

## Section Five



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| Product | Description | Part Number | Weight | List Price |
|---------|-------------|-------------|--------|------------|
|---------|-------------|-------------|--------|------------|

## COUPLER (BLACK STEEL)



|        | Standard Punch |        |        |       | Deep Punch |        |       | Extra Deep Punch |        |       | Extra-Extra Deep |       |       |
|--------|----------------|--------|--------|-------|------------|--------|-------|------------------|--------|-------|------------------|-------|-------|
| Size   | Part #         | Depth  | Weight | List  | Part #     | Depth  | List  | Part #           | Depth  | List  | Part #           | Depth | List  |
| 2"     | 6-0120         |        | 1.0    | 10.00 |            |        |       |                  |        |       |                  |       |       |
| 3"     | 6-0121         |        | 1.0    | 11.00 | 9-5198     | 3"     | 15.00 | 9-5007           | 4"     | 18.00 |                  |       |       |
| 4"     | 6-0122         | 2-3/4" | 1.5    | 15.00 | 9-5199     | 4"     | 17.50 | 9-5008           | 4-1/2" | 20.00 | 9-5200           | 7"    | 32.00 |
| 5"     | 6-0123         |        | 2.0    | 16.00 | 9-5201     | 4"     | 22.00 | 9-5009           | 5"     | 23.00 |                  |       |       |
| 6"     | 6-0124         | 4-1/4" | 2.8    | 17.00 | 9-5010     | 5-7/8" | 26.00 | 9-5202           | 8-1/2" | 45.00 |                  |       |       |
| 6-5/8" | 6-0128         |        | 3.8    | 29.00 |            |        |       |                  |        |       |                  |       |       |
| 7"     | 6-0118         |        | 3.5    | 24.00 |            |        |       |                  |        |       |                  |       |       |
| 8"     | 6-0125         | 4"     | 4.5    | 22.00 | 9-5011     | 5-1/2" | 43.00 | 9-5203           | 11"    | 59.00 |                  |       |       |
| 8-5/8" | 6-0129         |        | 6.0    | 48.00 |            |        |       |                  |        |       |                  |       |       |
| 10"    | 6-0126         | 3"     | 5.5    | 35.00 | 9-5012     | 6"     | 47.00 |                  |        |       |                  |       |       |
| 12"    | 6-0127         |        | 9.0    | 51.00 | 9-5013     | 6"     | 43.00 |                  |        |       |                  |       |       |

## COUPLER-10GA. (BLACK OR GALV. STEEL)



10 Gauge

|             | 10ga Black Steel |        |       | 10ga Galvanized |        |       |
|-------------|------------------|--------|-------|-----------------|--------|-------|
| Size        | Part #           | Weight | List  | Part #          | Weight | List  |
| 4" Rd Back  | 9-7548           |        | 17.50 |                 |        |       |
| 4" Squ Back | 6-8030           | 3.0    | 28.00 |                 |        |       |
| 6"          | 6-9662           | 4.5    | 25.00 | 6-9664          | 4.5    | 29.00 |
| 8"          | 6-9663           | 5.9    | 31.00 | 6-9665          | 5.9    | 35.00 |
| 10"         | 9-5305           | 7.2    | 40.00 | 9-8110          |        | 48.00 |
| 12"         | 9-7549           |        | 61.00 | 9-8111          |        | 72.00 |

## MALE RL END (BLACK OR GALV. STEEL)



12ga Black



10ga Black or Galv.

|              | 12ga Black Steel |        |       | 10ga Black Steel |        |       | 10ga Galv Steel |        |       |
|--------------|------------------|--------|-------|------------------|--------|-------|-----------------|--------|-------|
| Size         | Part #           | Weight | List  | Part #           | Weight | List  | Part #          | Weight | List  |
| 3"           | 6-0169           | 1.2    | 12.00 |                  |        |       |                 |        |       |
| 4" Flat Ring | 6-0170           | 1.5    | 13.00 |                  |        |       |                 |        |       |
| 4" Wide Ring |                  |        |       | 6-8112           | 3.0    | 16.00 |                 |        |       |
| 5"           | 6-0171           | 2.0    | 15.00 |                  |        |       |                 |        |       |
| 6"           | 6-0172           | 2.8    | 18.00 | 6-9764           | 4.2    | 25.00 | 6-9766          | 4.2    | 29.00 |
| 7"           | 6-0176           | 3.5    | 23.00 |                  |        |       |                 |        |       |
| 8"           | 6-0173           | 4.5    | 24.00 | 6-9765           | 5.9    | 28.00 | 6-9767          | 5.9    | 34.00 |
| 10"          | 6-0174           | 5.5    | 35.00 | 9-5306           | 6.7    | 41.00 |                 |        |       |
| 12"          | 6-0175           | 9.0    | 50.00 | 9-7662           |        | 55.00 |                 |        |       |

## STAINLESS STEEL RL ENDS



Stainless Steel

|      | Stainless Steel Coupler |        |        | Stainless Steel Male End |        |        |
|------|-------------------------|--------|--------|--------------------------|--------|--------|
| Size | Part #                  | Weight | List   | Part #                   | Weight | List   |
| 4"   | 9-7518                  |        | 170.00 | 9-7522                   | -      | 170.00 |
| 5"   | 9-7519                  |        | 80.00  | 9-7523                   |        | 179.00 |
| 6"   | 9-7520                  |        | 85.00  | 9-7524                   |        | 120.00 |
| 8"   | 9-7521                  |        | 120.00 | 9-7525                   |        | 125.00 |
| 10"  | 9-7891                  |        | 155.00 | 9-8098                   |        | 185.00 |

# COUPLERS

| Product                                                                                                             | Description | Part Number | Weight | List Price |
|---------------------------------------------------------------------------------------------------------------------|-------------|-------------|--------|------------|
| <b>COUPLER</b><br>(CAST ALUMINUM)  | 3"          | 6-0114      | 1.3    | 21.00      |
|                                                                                                                     | 4"          | 6-0110      | 1.5    | 24.00      |
|                                                                                                                     | 5"          | 6-0115      | 1.8    | 29.00      |
|                                                                                                                     | 6"          | 6-0111      | 2.0    | 39.00      |
|                                                                                                                     | 7"          | 6-0109      | 2.5    | 36.00      |
|                                                                                                                     | 8"          | 6-0112      | 2.8    | 49.00      |
|                                                                                                                     | 10"         | 6-0113      | 3.3    | 59.00      |

\*Hook pocket on all sizes, 6-8-10" also take RLC

\*6", 8" & 10" accept the standard RLC

## RL COUPLER SET- SCHUMACHER

(CAST ALUMINUM)



|     |     |        |      |        |
|-----|-----|--------|------|--------|
| Set | 4"  | 6-0145 | 4.4  | 57.00  |
| Set | 5"  | 6-0146 | 5.0  | 69.00  |
| Set | 6"  | 6-0130 | 5.3  | 75.00  |
| Set | 7"  | 6-0134 | 6.3  | 92.00  |
| Set | 8"  | 6-0131 | 7.0  | 92.00  |
| Set | 10" | 6-0132 | 8.1  | 115.00 |
| Set | 12" | 6-0133 | 10.0 | 170.00 |

|            |     |        |     |       |
|------------|-----|--------|-----|-------|
| Female HT, | 4"  | 6-0147 | 1.5 | 23.00 |
| Female HT, | 5"  | 6-0148 | 1.8 | 30.00 |
| Female HT, | 6"  | 6-0150 | 2.4 | 32.00 |
| Female HT, | 7"  | 6-0153 | 2.5 | 40.00 |
| Female HT, | 8"  | 6-0151 | 2.8 | 41.00 |
| Female HT, | 10" | 6-0152 | 3.5 | 52.00 |
| Female HT, | 12" | 4-0015 | 5.5 | 80.00 |

Set Includes Standard Ringlock Clamp

|          |     |        |     |       |
|----------|-----|--------|-----|-------|
| Male HT, | 4"  | 6-0149 | 1.2 | 16.00 |
| Male HT, | 5"  | 6-0154 | 1.4 | 20.00 |
| Male HT, | 6"  | 6-0160 | 1.8 | 23.00 |
| Male HT, | 7"  | 6-0163 | 1.9 | 27.00 |
| Male HT, | 8"  | 6-0161 | 2.0 | 29.00 |
| Male HT, | 10" | 6-0162 | 2.3 | 36.00 |
| Male HT, | 12" | 4-0016 | 3.5 | 58.00 |

## RL COUPLER SET- A&M

(CAST ALUMINUM)



|         |     |        |     |        |
|---------|-----|--------|-----|--------|
| Set RL, | 6"  | 6-0080 | 5.3 | 82.00  |
| Set RL, | 8"  | 6-0081 | 7.0 | 103.00 |
| Set RL, | 10" | 6-0082 | 8.1 | 113.00 |

|            |     |        |     |       |
|------------|-----|--------|-----|-------|
| Female RL, | 6"  | 6-0089 | 2.4 | 37.00 |
| Female RL, | 8"  | 6-0090 | 2.8 | 46.00 |
| Female RL, | 10" | 6-0091 | 3.5 | 58.00 |

|          |     |        |     |       |
|----------|-----|--------|-----|-------|
| Male RL, | 6"  | 6-0086 | 1.8 | 22.00 |
| Male RL, | 8"  | 6-0087 | 2.0 | 32.00 |
| Male RL, | 10" | 6-0088 | 2.3 | 28.00 |

Set Includes A&M Ringlock Clamp

## PRESS-ON RL COUPLER/ MALE END

(GALVANIZED STEEL)



|          |        |      |       |
|----------|--------|------|-------|
| 3" Male  | 6-0201 | 2.0  | 17.00 |
| 4" Male  | 6-0202 | 2.5  | 19.00 |
| 5" Male  | 6-0203 | 3.5  | 22.00 |
| 6" Male  | 6-0210 | 4.0  | 24.00 |
| 7" Male  | 6-0204 | 5.0  | 32.00 |
| 8" Male  | 6-0211 | 7.0  | 35.00 |
| 10" Male | 6-0212 | 11.0 | 43.00 |
| 12" Male | 6-0205 | 14.0 | 56.00 |

|            |        |      |       |
|------------|--------|------|-------|
| 3" Female  | 6-0223 | 2.0  | 18.00 |
| 4" Female  | 6-0224 | 2.5  | 20.00 |
| 5" Female  | 6-0225 | 3.5  | 25.00 |
| 6" Female  | 6-0220 | 4.0  | 27.00 |
| 7" Female  | 6-0226 | 5.5  | 36.00 |
| 8" Female  | 6-0221 | 8.0  | 36.00 |
| 10" Female | 6-0222 | 10.5 | 53.00 |
| 12" Female | 6-0227 | 15.0 | 72.00 |



# COUPLERS

| Product                     | Description | Part Number | Weight | List Price |
|-----------------------------|-------------|-------------|--------|------------|
| <b>HOLD BAND</b><br>(STEEL) | 3"          | 6-0235      | 0.3    | 2.50       |
|                             | 4"          | 6-0236      | 0.3    | 3.50       |
|                             | 5"          | 6-0237      | 0.4    | 4.50       |
|                             | 6"          | 6-0230      | 0.5    | 6.00       |
|                             | 8"          | 6-0231      | 0.8    | 9.00       |
|                             | 10"         | 6-0232      | 0.9    | 12.00      |



## LATERAL COUPLER

(CAST ALUMINUM)

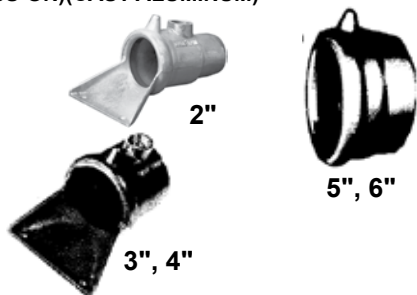


|             |        |     |       |
|-------------|--------|-----|-------|
| Press-on 2" | 6-0241 | 1.3 | 30.00 |
| Press-on 3" | 6-0242 | 1.6 | 32.00 |
| Press-on 4" | 6-0240 | 2.0 | 42.00 |
| Weld-on 2"  | 6-0260 | 1.2 | 21.00 |
| Weld-on 3"  | 6-0261 | 1.6 | 22.00 |
| Weld-on 4"  | 6-0262 | 2.0 | 38.00 |

All couplers have 1" outlet.

## KNOB STYLE COUPLER

(PRESS-ON)(CAST ALUMINUM)



|                      |        |     |       |
|----------------------|--------|-----|-------|
| 2" Lateral Press-on* | 6-0263 | 1.0 | 32.00 |
| 3" Lateral Weld-on*  | 6-0264 | 1.2 | 30.00 |
| 4" Lateral Weld-on*  | 6-0265 | 1.8 | 37.00 |
| 5" Mainline Weld-on  | 6-0266 | 3.2 | 41.00 |
| 6" Mainline Weld-on  | 6-0267 | 3.9 | 54.00 |

\*Lateral couplers have 1" outlet.

## COUPLER/MALE ENDS-ABC

(GALVANIZED STEEL)



Call for prices on ABC Fittings.

|                            |    |        |      |        |
|----------------------------|----|--------|------|--------|
| <b>Female w/1" outlet:</b> | 2" | 6-0180 | 1.5  | 34.00  |
| -Press-on                  | 3" | 6-0181 | 3.3  | 53.00  |
| -Includes Spring & Gasket  | 4" | 6-0182 | 5.5  | 78.00  |
| <b>Female Press-on:</b>    | 2" | 6-0183 | 0.3  | 25.00  |
|                            | 3" | 6-0184 | 2.0  | 43.00  |
|                            | 4" | 6-0185 | 4.0  | 60.00  |
|                            | 5" | 6-0186 | 7.3  | 77.00  |
| -Includes Spring & Gasket  | 6" | 6-0187 | 9.5  | 106.00 |
|                            | 8" | 6-0188 | 15.5 | 170.00 |
| <b>Male Press-on:</b>      | 2" | 6-0189 | 0.5  | 21.00  |
|                            | 3" | 6-0190 | 1.3  | 29.00  |
|                            | 4" | 6-0191 | 2.0  | 35.00  |
|                            | 5" | 6-0192 | 4.8  | 61.00  |
|                            | 6" | 6-0193 | 6.3  | 75.00  |
|                            | 8" | 6-0194 | 13.0 | 140.00 |

## LATERAL COUPLER SET-BOLT-ON

(CAST ALUMINUM)



|    |        |     |        |
|----|--------|-----|--------|
| 2" | 6-0300 | 1.9 | 40.00  |
| 3" | 6-0301 | 2.8 | 51.00  |
| 4" | 6-0302 | 3.7 | 63.00  |
| 5" | 6-0303 | 4.8 | 85.00  |
| 6" | 6-0304 | 6.3 | 100.00 |

Has 1" Female threaded outlet.  
Includes band and hook.

# COUPLERS

| Product                                                                           | Description           | Part Number | Weight | List Price |              |
|-----------------------------------------------------------------------------------|-----------------------|-------------|--------|------------|--------------|
| <b>TWIST LOCK ENDS</b><br>(CAST ALUMINUM)                                         |                       |             |        |            |              |
|  | <b>Female:</b>        | 4"          | 6-0141 | 2.3        | <b>43.00</b> |
|                                                                                   |                       | 5"          | 6-0142 | 3.3        | <b>45.00</b> |
|                                                                                   |                       | 6"          | 6-0143 | 2.8        | <b>50.00</b> |
|                                                                                   |                       | 8"          | 6-0144 | 7.0        | <b>90.00</b> |
|  | <b>Male:</b>          | 4"          | 6-0136 | 0.5        | <b>16.50</b> |
|                                                                                   |                       | 5"          | 6-0137 | 0.9        | <b>20.00</b> |
|                                                                                   |                       | 6"          | 6-0138 | 1.0        | <b>26.00</b> |
|                                                                                   |                       | 8"          | 6-0139 | 2.3        | <b>32.00</b> |
|  | <b>Full Male End:</b> | 6"          | 6-0135 | 2.8        | <b>50.00</b> |

\*200-lbs. max. pressure on all sizes except 8".

## DETACHABLE COUPLER SET

(CAST ALUMINUM)



Includes "2" band and hook assemblies

|  |    |        |     |               |
|--|----|--------|-----|---------------|
|  | 2" | 6-0095 | 3.0 | <b>47.00</b>  |
|  | 3" | 6-0096 | 4.3 | <b>61.00</b>  |
|  | 4" | 6-0097 | 5.2 | <b>65.00</b>  |
|  | 5" | 6-0098 | 7.6 | <b>89.00</b>  |
|  | 6" | 6-0099 | 8.8 | <b>107.00</b> |

## DETACHABLE COUPLER-KNOB

(CAST ALUMINUM)



|  |    |        |     |               |
|--|----|--------|-----|---------------|
|  | 2" | 6-9512 | 1.5 | <b>44.00</b>  |
|  | 3" | 6-9513 | 1.9 | <b>58.00</b>  |
|  | 4" | 6-9514 | 2.3 | <b>69.00</b>  |
|  | 5" | 6-9515 | 3.5 | <b>89.00</b>  |
|  | 6" | 6-9516 | 4.1 | <b>120.00</b> |
|  | 7" | 6-9517 | 5.8 | <b>130.00</b> |

## SPIKE COUPLER

(PVC-SOLVENT)



|        |        |     |              |
|--------|--------|-----|--------------|
| 2"     | 6-0305 | 1.5 | <b>21.00</b> |
| 2-1/2" | 6-0306 | 2.0 | <b>26.00</b> |

- 3/4" riser outlet
- Ideal for row crops, nurseries, or orchards
- Spike riser locks male & female coupler halves and stabilizes the riser in a vertical position
- Substantial savings over aluminum or buried solid set systems
- Improved weatherability PVC compounds
- Highest UV inhibitors.
- Highest impact resistance.
- Easy off season storage, simply remove spike riser.
- Non-corrosive aluminum tubing spike riser
- Quad seal prevents water leakage around spike.
- Slotted male end allows for up to 1-1/4" expansion and contraction of PVC pipe.
- Chevron seal gasket.

# COUPLERS & ACCESSORIES

| Product                                           | Description | Part Number | Weight | List Price |
|---------------------------------------------------|-------------|-------------|--------|------------|
| <b>BOLT-ON CENTER RISER</b><br>(STEEL GALVANIZED) | 3"          | 6-0255      | 3.0    | 15.00      |
|                                                   | 4"          | 6-0256      | 4.0    | 16.00      |



Has 1" Female threaded outlet.

## INDUSTRIAL GROOVE END



\*Galvanized Steel and Aluminum  
Groove Fittings Available.  
Please Inquire.

|              |        |     |       |  |
|--------------|--------|-----|-------|--|
| <b>Steel</b> |        |     |       |  |
| 2"           | 6-9721 | 0.8 | 12.00 |  |
| 2-1/2"       | 6-9722 | 1.5 | 29.00 |  |
| 3"           | 6-9723 | 1.0 | 12.00 |  |
| 4"           | 6-9724 | 1.8 | 16.00 |  |
| 5"           | 6-9725 | 2.3 | 23.00 |  |
| 6"           | 6-9726 | 2.8 | 24.00 |  |
| 8"           | 6-9727 | 4.3 | 37.00 |  |
| 10"          | 6-9728 | 6.5 | 52.00 |  |
| 12"          | 6-9729 | 8.5 | 72.00 |  |
| <b>Alum</b>  |        |     |       |  |
| 3"           | 6-9730 | 0.7 | 17.00 |  |
| 4"           | 6-9731 | 1.1 | 21.00 |  |
| 6"           | 6-9732 | 1.9 | 35.00 |  |
| 8"           | 6-9733 | 2.1 | 46.00 |  |
| 10"          | 6-9734 | 2.4 | 52.00 |  |
| 12"          | 6-9735 | -   | 79.00 |  |

## INDUSTRIAL GROOVE CLAMP



|        |        |      |        |  |
|--------|--------|------|--------|--|
| 1-1/2" | 9-6776 | 2.1  | 8.00   |  |
| 2"     | 6-9736 | 2.7  | 17.00  |  |
| 2-1/2" | 6-9737 |      | 20.00  |  |
| 3"     | 6-9738 | 2.5  | 10.00  |  |
| 4"     | 6-9739 | 3.5  | 13.00  |  |
| 5"     | 6-9740 | 10.6 | 57.00  |  |
| 6"     | 6-9741 | 6.7  | 22.00  |  |
| 8"     | 6-9742 | 12.5 | 40.00  |  |
| 10"    | 6-9743 | 31.0 | 105.00 |  |
| 12"    | 6-9744 | 35.0 | 115.00 |  |

\*Includes Gasket

## INDUSTRIAL GROOVE GASKET



\*Cut-Away View

|        |        |   |       |  |
|--------|--------|---|-------|--|
| 1-1/2" | 9-6777 | - | 10.80 |  |
| 2"     | 9-6767 | - | 3.40  |  |
| 2-1/2" | 9-6768 | - | 14.20 |  |
| 3"     | 9-6769 | - | 4.10  |  |
| 4"     | 9-6770 | - | 4.60  |  |
| 5"     | 9-6771 | - | 8.00  |  |
| 6"     | 9-6772 | - | 5.80  |  |
| 8"     | 9-6773 | - | 15.00 |  |
| 10"    | 9-6774 | - | 23.00 |  |
| 12"    | 9-6775 | - | 26.00 |  |

Fittings

# COUPLINGS & ACCESSORIES

| Product                                   | Description | Part Number | Weight | List Price  |
|-------------------------------------------|-------------|-------------|--------|-------------|
| <b>SADDLE COUPLING</b><br>(CAST ALUMINUM) | 3/4"        | 6-0100      | 0.2    | <b>6.00</b> |
|                                           | 1"          | 4-0011      | 0.2    | <b>7.00</b> |



\*Weld-on

## QUICK COUPLING RISER VALVE

(CAST ALUMINUM)



|                 |        |     |              |
|-----------------|--------|-----|--------------|
| 3/4" fpt x 3/4" | 6-1579 | 0.7 | <b>17.50</b> |
| 1"mpt x 3/4"    | 6-1590 | 0.7 | <b>17.50</b> |
| 1"mpt x 1"      | 6-1591 | 0.8 | <b>18.50</b> |

3/4" Top outlet require 1.05"ODx.113"wall SCH40 pipe; 1" require 1.315"ODx.133"wall

## SPRINKLER DEFLECTOR

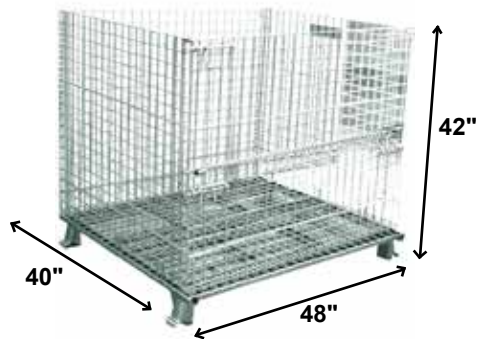
(STEEL)



|                |        |     |              |
|----------------|--------|-----|--------------|
| Bolts to riser | 6-1524 | 1.4 | <b>17.00</b> |
|----------------|--------|-----|--------------|

# STORAGE BASKET

| Product                                     | Description | Part Number | Weight | List Price    |
|---------------------------------------------|-------------|-------------|--------|---------------|
| <b>STORAGE BASKET</b><br>(GALVANIZED STEEL) | X-Large     | 9-7754      | 158    | <b>295.00</b> |



High-visibility parts storage for manufacturing and warehousing. Features reinforced under carriage and support legs, fully galvanized finish and collapsible, stackable design for efficient storage. Folds flat for space-saving storage, with front drop-gate for easy access.

#### Features and Benefits:

- \* 48" Wide x 40" Deep x 42" Overall Height, Outside measurements.
- \* Rugged 2-gauge 2"x2" wire mesh with reinforced under-structure.
- \* Front Drop Gate with side latches for parts accessibility and identification.
- \* Stackable up to 4 baskets high.
- \* 4000lbs capacity.



# BALL & SOCKET COUPLERS (BAUER STYLE)

| Product | Description | Part Number | Weight | List Price |
|---------|-------------|-------------|--------|------------|
|---------|-------------|-------------|--------|------------|

## BALL-BAUER STYLE



Galvanized also available.  
8" (194) steel will fit to 8" (203) cast aluminum.  
4" (108) steel will not fit to 4" (102) cast aluminum.

|        | Black Steel |        |               | Cast Aluminum |        |                | Stainless Steel |        |                |
|--------|-------------|--------|---------------|---------------|--------|----------------|-----------------|--------|----------------|
| Size   | Part #      | Weight | List          | Part #        | Weight | List           | Part #          | Weight | List           |
| 2"     | 6-5000      | 0.3    | <b>\$4.00</b> | 6-5032        | 0.3    | <b>\$16.00</b> | 9-5326          | 0.3    | <b>\$33.00</b> |
| 3"     | 6-5001      | 0.5    | <b>5.00</b>   | 6-5033        | 0.5    | <b>21.00</b>   | 9-5327          | 0.7    | <b>52.00</b>   |
| 3-1/2" | 6-5002      | 0.8    | <b>13.50</b>  |               |        |                | 9-5328          | 0.8    | <b>55.00</b>   |
| 4"     | 6-5003      | 1.4    | <b>11.00</b>  | 6-5034        | 1.2    | <b>29.00</b>   | 9-5329          | 1.5    | <b>102.00</b>  |
| 5"     | 6-5005      | 1.9    | <b>13.50</b>  | 6-5035        | 1.7    | <b>37.00</b>   | 9-5330          | 1.8    | <b>105.00</b>  |
| 6"     | 6-5006      | 2.3    | <b>17.50</b>  | 6-5036        | 2.2    | <b>40.00</b>   | 9-5331          | 2.3    | <b>155.00</b>  |
| 8"     | 6-5007      | 4.4    | <b>32.00</b>  | 6-8042        | 3.2    | <b>135.00</b>  | 9-5332          | 4.3    | <b>267.00</b>  |
| 10"    | 9-6955      | 10.2   | <b>35.00</b>  | 9-6956        | 6.2    | <b>189.00</b>  |                 |        |                |
| 12"    | 9-5816      | 8.7    | <b>103.00</b> |               |        |                |                 |        |                |
| 16"    | 9-7879      | -      | <b>65.00</b>  |               |        |                |                 |        |                |

## SOCKET-BAUER STYLE



5" (127) and 6" (152) alum./cast will fit to steel 5" (133) and 6" (159)

|        | Black Steel |        |               | Cast Aluminum |        |                | Stainless Steel |        |                |
|--------|-------------|--------|---------------|---------------|--------|----------------|-----------------|--------|----------------|
| Size   | Part #      | Weight | List          | Part #        | Weight | List           | Part #          | Weight | List           |
| 2"     | 6-5008      | 0.2    | <b>\$5.00</b> | 6-5038        | 0.3    | <b>\$25.00</b> | 9-5333          | 0.3    | <b>\$38.00</b> |
| 3"     | 6-5009      | 0.5    | <b>10.00</b>  | 6-5039        | 0.7    | <b>35.00</b>   | 9-5334          | 0.7    | <b>69.00</b>   |
| 3-1/2" | 6-5010      | 0.8    | <b>15.00</b>  |               |        |                | 9-5335          | 0.9    | <b>75.00</b>   |
| 4"     | 6-5011      | 1.5    | <b>15.00</b>  | 6-5040        | 1.4    | <b>40.00</b>   | 9-5336          | 1.5    | <b>117.00</b>  |
| 5"     | 6-5013      | 2.2    | <b>23.50</b>  | 6-5041        | 2.1    | <b>45.00</b>   | 9-5337          | 2.0    | <b>149.00</b>  |
| 6"     | 6-5014      | 2.5    | <b>31.00</b>  | 6-5042        | 2.6    | <b>50.00</b>   | 9-5338          | 2.3    | <b>225.00</b>  |
| 8"     | 6-5015      | 5.2    | <b>59.00</b>  | 6-8043        | 4.0    | <b>155.00</b>  | 9-5339          | 4.3    | <b>290.00</b>  |
| 10"    | 9-7304      | 8.3    | <b>130.00</b> | 9-7305        | 5.5    | <b>200.00</b>  |                 |        |                |
| 12"    | 9-5817      | 13.6   | <b>227.00</b> |               |        |                |                 |        |                |
| 16"    | 9-7880      | -      | <b>102.00</b> |               |        |                |                 |        |                |

## LEVER-BAUER STYLE (GALVANIZED STEEL)



133 and 159 will fit to alum.  
and cast 127 and 152

\*Locking Bar (part # 9-7318) for 10", 12 and 16" Sold Separately

|        |         |       |        |      |               |
|--------|---------|-------|--------|------|---------------|
| 2"     | 50      | 2.44" | 6-5024 | 1.0  | <b>17.00</b>  |
| 3"     | 76      | 3.43" | 6-5025 | 2.3  | <b>28.00</b>  |
| 3-1/2" | 89      | 4.33" | 6-5026 | 3.8  | <b>39.00</b>  |
| 4"     | 108     | 5.20" | 6-5027 | 4.3  | <b>38.00</b>  |
| 5"     | 127/133 | 6.20" | 6-5029 | 9.0  | <b>55.00</b>  |
| 6"     | 152/159 | 7.20" | 6-5030 | 9.0  | <b>80.00</b>  |
| 8"     | 194/203 | 9.25" | 6-5031 | 13.3 | <b>115.00</b> |
| *10"   | 250     |       | 9-6979 | 24.1 | <b>215.00</b> |
| *12"   | 300     |       | 9-5818 | 35.6 | <b>350.00</b> |
| 16"    | 400     |       | 9-7881 |      | <b>237.00</b> |

## LOCKING BAR (GALVANIZED STEEL)



10", 12", 16"

9-7318

1.9

**35.00**



# BALL & SOCKET COUPLERS (BAUER STYLE)

| Product                                                                           | Description | Part Number      | Weight | List Price |
|-----------------------------------------------------------------------------------|-------------|------------------|--------|------------|
| <b>GASKET-BAUER STYLE</b><br>(BAUER STYLE)                                        |             |                  |        |            |
|  | 2"          | MM 50 I.D. 2.44" | 6-5016 | 0.1 1.10   |
|                                                                                   | 3"          | 76 3.48"         | 6-5017 | 0.1 1.90   |
|                                                                                   | 3-1/2"      | 89 4.26"         | 6-5018 | 0.2 6.50   |
|                                                                                   | 4"          | 108 5.20"        | 6-5019 | 0.2 3.50   |
|                                                                                   | 5"          | 127 / 133 5.98"  | 6-5021 | 0.2 6.70   |
|                                                                                   | 6"          | 152 / 159 6.69"  | 6-5022 | 0.5 7.00   |
|                                                                                   | 8"          | 194 8.66"        | 6-5023 | 0.6 11.50  |
|                                                                                   | 10"         | 250 --           | 9-6969 | 1.1 15.00  |
|                                                                                   | 12"         | 300 --           | 9-5819 | 1.6 22.00  |
|                                                                                   | 16"         | 400              | 9-7882 | 17.00      |

## HOSE ADAPTER-BALL BAUER STYLE



|      | Galvanized Steel |        |         | Cast Aluminum |        |        | Stainless Steel |        |         |
|------|------------------|--------|---------|---------------|--------|--------|-----------------|--------|---------|
| Size | Part #           | Weight | List    | Part #        | Weight | List   | Part #          | Weight | List    |
| 2"   | 3-0684           | 0.7    | \$33.00 |               |        |        | 9-5340          | 0.7    | \$73.00 |
| 3"   | 3-0685           | 1.3    | 35.00   |               |        |        | 9-5341          | 1.5    | 105.00  |
| 4"   | 3-0686           | 3.2    | 45.00   |               |        |        | 9-5342          | 3.1    | 200.00  |
| 5"   | 3-0688           | 4.2    | 65.00   |               |        |        |                 |        |         |
| 6"   | 3-0689           | 5.6    | 69.00   | 9-7885        |        | 103.00 | 9-5343          | 5.9    | 238.00  |
| 8"   | 3-0690           | 9.8    | 95.00   | 9-7886        |        | 212.00 | 9-5344          | 10.7   | 448.00  |
| 10"  | 9-6975           | 20.2   | 115.00  | 9-7887        |        | 299.00 |                 |        |         |
| 12"  | 9-6975           | 20.2   | 115.00  |               |        |        |                 |        |         |
| 16"  | 9-7883           |        | 150.00  |               |        |        |                 |        |         |

## HOSE ADAPTER-SOCKET BAUER STYLE (GALVANIZED STEEL)



|      | Galvanized Steel |        |         | Cast Aluminum |        |        | Stainless Steel |        |         |
|------|------------------|--------|---------|---------------|--------|--------|-----------------|--------|---------|
| Size | Part #           | Weight | List    | Part #        | Weight | List   | Part #          | Weight | List    |
| 2"   | 3-0691           | 0.6    | \$33.00 |               |        |        | 9-5345          | 0.7    | \$80.00 |
| 3"   | 3-0692           | 1.3    | 35.00   |               |        |        | 9-5346          | 1.5    | 124.00  |
| 4"   | 3-0693           | 3.3    | 45.00   |               |        |        | 9-5347          | 3.1    | 244.00  |
| 5"   | 3-0695           | 4.2    | 65.00   |               |        |        |                 |        |         |
| 6"   | 3-0696           | 5.8    | 69.00   | 9-7888        |        | 107.00 | 9-5348          | 5.9    | 327.00  |
| 8"   | 3-0697           | 10.6   | 95.00   | 9-7889        |        | 231.00 | 9-5349          | 10.7   | 525.00  |
| 10"  | 9-6977           | 20.2   | 145.00  | 9-7890        |        | 310.00 |                 |        |         |
| 12"  | 9-7386           | 25.7   | 335.00  |               |        |        |                 |        |         |
| 16"  | 9-7884           |        | 185.00  |               |        |        |                 |        |         |



# BALL & SOCKET FITTINGS (BAUER STYLE)

| Product                                            | Description | Part Number | Weight | List Price |
|----------------------------------------------------|-------------|-------------|--------|------------|
| <b>90° ELBOW-BAUER STYLE</b><br>(GALVANIZED STEEL) | 2" 50       | 6-9038      | 3.5    | 65.00      |
|                                                    | 3" 76       | 6-9039      | 7.2    | 105.00     |
|                                                    | 3-1/2" 89   | 6-9040      | 11.0   | 150.00     |
|                                                    | 4" 108      | 6-9041      | 12.8   | 155.00     |
|                                                    | 5" 133      | 6-9042      | 23.5   | 225.00     |
|                                                    | 6" 159      | 6-9043      | 27.1   | 279.00     |
|                                                    | 8" 194      | 6-9044      | 47.4   | 340.00     |
|                                                    | *10" 250    | 9-6963      | 62.3   | 659.00     |
|                                                    | *12" 300    | 9-7387      | 84.0   | 1,075.00   |



\* Locking Bar (part # 9-7318) for 10" & 12" Lever is Sold Separately

## 45° ELBOW-BAUER STYLE

(GALVANIZED STEEL)

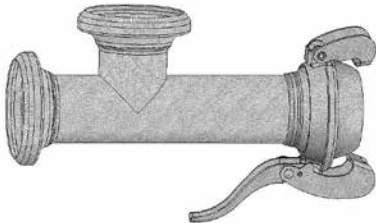


|           |        |      |        |
|-----------|--------|------|--------|
| 2" 50     | 6-9045 | 3.5  | 55.00  |
| 3" 76     | 6-9046 | 7.2  | 107.00 |
| 3-1/2" 89 | 6-9047 | 10.8 | 150.00 |
| 4" 108    | 6-9048 | 12.6 | 155.00 |
| 5" 133    | 6-9049 | 20.2 | 199.00 |
| 6" 159    | 6-9050 | 23.8 | 255.00 |
| 8" 194    | 6-9051 | 47.4 | 330.00 |
| *10" 250  | 9-6961 | 54.9 | 577.00 |
| *12" 300  | 9-7388 | 73.8 | 799.00 |

\* Locking Bar (part # 9-7318) for 10" & 12" Lever is Sold Separately

## LINE TEE-STYLE

(GALVANIZED STEEL)

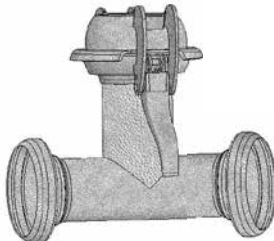


|           |        |       |          |
|-----------|--------|-------|----------|
| 2" 50     | 6-9052 | 13.2  | 90.00    |
| 3" 76     | 6-9053 | 15.2  | 105.00   |
| 3-1/2" 89 | 6-9054 | 17.7  | 195.00   |
| 4" 108    | 6-9055 | 20.1  | 150.00   |
| 5" 133    | 6-9056 | 27.8  | 195.00   |
| 6" 159    | 6-9057 | 30.5  | 339.00   |
| 8" 194    | 6-9058 | 49.3  | 450.00   |
| *10" 250  | 9-6980 | 105.9 | 920.00   |
| *12" 300  | 9-7389 | 140.1 | 1,625.00 |

\* Locking Bar (part # 9-7318) for 10" & 12" Lever is Sold Separately

## END TEE-STYLE

(GALVANIZED STEEL)



|           |        |       |          |
|-----------|--------|-------|----------|
| 2" 50     | 6-9059 | 13.2  | 90.00    |
| 3" 76     | 6-9060 | 15.2  | 105.00   |
| 3-1/2" 89 | 6-9061 | 17.7  | 195.00   |
| 4" 108    | 6-9062 | 20.1  | 150.00   |
| 5" 133    | 6-9063 | 27.8  | 195.00   |
| 6" 159    | 6-9064 | 30.5  | 339.00   |
| 8" 194    | 6-9065 | 49.3  | 450.00   |
| *10" 250  | 9-6965 | 105.9 | 920.00   |
| *12" 300  | 9-7390 | 140.1 | 1,625.00 |

\* Locking Bar (part # 9-7318) for 10" & 12" Lever is Sold Separately

# BALL & SOCKET FITTINGS (BAUER STYLE)

| Product                                           | Description | Part Number | Weight | List Price |        |
|---------------------------------------------------|-------------|-------------|--------|------------|--------|
| <b>END PLUG-BAUER STYLE</b><br>(GALVANIZED STEEL) |             | <u>MM</u>   |        |            |        |
|                                                   | 2"          | 50          | 6-9024 | 0.7        | 40.00  |
|                                                   | 3"          | 76          | 6-9025 | 1.1        | 40.00  |
|                                                   | 3-1/2"      | 89          | 6-9026 | 1.5        | 50.00  |
|                                                   | 4"          | 108         | 6-9027 | 2.1        | 50.00  |
|                                                   | 5"          | 133         | 6-9028 | 3.3        | 55.00  |
|                                                   | 6"          | 159         | 6-9029 | 3.6        | 60.00  |
|                                                   | 8"          | 194         | 6-9030 | 8.0        | 85.00  |
|                                                   | 10"         | 250         | 9-6964 | 14.6       | 115.00 |
|                                                   | 12"         | 300         | 9-7392 | 14.8       | 186.00 |



See previous page for lever.

## ADAPTER, MPT X BALL BAUER STYLE

(GALVANIZED STEEL)



|        |     |        |      |        |
|--------|-----|--------|------|--------|
| 2"     | 50  | 6-9010 | 3.1  | 75.00  |
| 3"     | 76  | 6-9011 | 5.5  | 95.00  |
| 3-1/2" | 89  | 6-9012 | 6.0  | 123.00 |
| 4"     | 108 | 6-9013 | 10.0 | 130.00 |
| 5"     | 133 | 6-9014 | 14.7 | 169.00 |
| 6"     | 159 | 6-9015 | 15.9 | 205.00 |
| 8"     | 194 | 6-9016 | 25.2 | 325.00 |
| *10"   | 250 | 9-6949 | 40.0 | 475.00 |
| *12"   | 300 | 9-7393 | 51.1 | 865.00 |

\* Locking Bar (part # 9-7318) for 10" &amp; 12" Lever is Sold Separately

Lever is included.

## ADAPTER, MPT X SOCKET BAUER STYLE

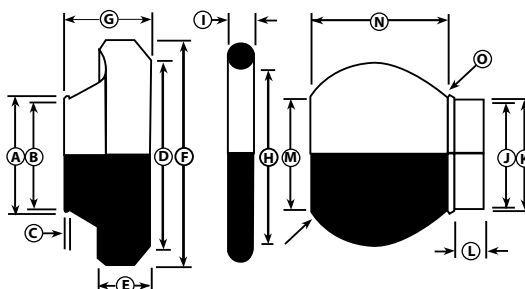
(GALVANIZED STEEL)



|        |     |        |      |        |
|--------|-----|--------|------|--------|
| 2"     | 50  | 6-9017 | 1.1  | 29.00  |
| 3"     | 76  | 6-9018 | 1.8  | 37.00  |
| 3-1/2" | 89  | 6-9019 | 0.8  | 75.00  |
| 4"     | 108 | 6-9020 | 3.5  | 55.00  |
| 5"     | 133 | 6-9021 | 6.0  | 83.00  |
| 6"     | 159 | 6-9022 | 7.8  | 85.00  |
| 8"     | 194 | 6-9023 | 14.1 | 165.00 |
| 10"    | 250 | 9-6950 | 8.3  | 360.00 |
| 12"    | 300 | 9-7394 | 13.6 | 475.00 |

## BAUER STYLE DIMENSIONS

(STEEL)



| Size   | MM  | A     | B     | C    | D     | E    | F     | G    | H    | I    | J     | K     | L    | M     | N    | O     |
|--------|-----|-------|-------|------|-------|------|-------|------|------|------|-------|-------|------|-------|------|-------|
| 2"     | 50  | 2.01  | 1.91  | 0.24 | 2.83  | 0.67 | 3.27  | 1.22 | 2.44 | 0.37 | 1.91  | 2.01  | 0.28 | 1.97  | 2.17 | 2.76  |
| 3"     | 76  | 3.07  | 2.99  | 0.28 | 3.86  | 0.87 | 4.57  | 1.46 | 3.48 | 0.51 | 2.99  | 3.07  | 0.55 | 3.19  | 2.87 | 3.86  |
| 3-1/2" | 89  | 3.62  | 3.50  | -    | 4.76  | 0.98 | 5.40  | 1.85 | 4.26 | 0.51 | 3.50  | 3.62  | 0.55 | 3.66  | 2.99 | 4.72  |
| 4"     | 108 | 4.37  | 4.25  | 0.47 | 5.79  | 1.10 | 6.50  | 2.32 | 5.20 | 0.59 | 4.25  | 4.37  | 0.59 | 4.41  | 4.21 | 5.71  |
| 5"     | 133 | 5.39  | 5.20  | 0.47 | 6.42  | 1.34 | 7.52  | 2.13 | 5.98 | 0.71 | 5.20  | 5.39  | 0.67 | 5.39  | 3.78 | 6.26  |
| 6"     | 159 | 6.42  | 6.22  | 0.59 | 7.17  | 1.34 | 8.31  | 2.05 | 6.69 | 0.75 | 6.22  | 6.42  | 0.75 | 6.10  | 4.06 | 7.09  |
| 8"     | 194 | 7.95  | 7.64  | 0.71 | 9.09  | 1.34 | 10.51 | 2.99 | 8.66 | 0.75 | 7.64  | 7.87  | 0.67 | 7.87  | 5.00 | 9.06  |
| 10"    | 250 | 9.84  | 9.53  | 0.39 | 11.93 | -    | 13.62 | 4.13 | -    | -    | 9.25  | 9.53  | -    | 9.92  | 6.73 | 11.81 |
| 12"    | 300 | 11.81 | 11.42 | 0.47 | 13.70 | -    | 15.78 | 4.21 | -    | 1.10 | 11.54 | 11.81 | -    | 11.81 | 6.89 | 13.46 |
| 16"    | 400 | 15.80 | 15.37 | .39  | 17.77 |      | 20.09 | 4.79 |      |      | 15.29 | 15.76 |      | 15.29 | 8.27 | 17.61 |

# BALL & SOCKET COUPLERS (100/200 STYLE)

| Product | Description | Part Number | Weight | List Price |
|---------|-------------|-------------|--------|------------|
|---------|-------------|-------------|--------|------------|

## BALL/SOCKET-100/200 STYLE (BLACK STEEL)



| Ball w/loose Ring | I.D.   |            |        |      |        |
|-------------------|--------|------------|--------|------|--------|
| 4" (100 mm)       | 3.94"  | 100 series | 6-5044 | 1.8  | 12.50  |
| 6" (150 mm)       | --     | 100 series | 6-5045 | 4.6  | 29.00  |
| 8" (200 mm)       | 7.80"  | 200 series | 6-5050 | 10.8 | 100.00 |
| 10" (250 mm)      | 9.96"  | 200 series | 6-5051 | 17.8 | 103.00 |
| 12" (300 mm)      | 11.98" | 200 series | 6-5052 | 30.1 | 224.00 |
| 16" (400 mm)      | --     | 200 series | 9-7555 | 64.1 | 230.00 |



| Socket w/lever attached |        |            |        |      |        |
|-------------------------|--------|------------|--------|------|--------|
| 4" (100 mm)             | 5.16"  | 100 series | 6-5046 | 2.4  | 25.00  |
| 6" (150 mm)             | --     | 100 series | 6-5047 | 3.8  | 35.00  |
| (3 Hook) 6" (150 mm)    | --     | 100 series | 9-6947 | 5.0  | 45.00  |
| 8" (200 mm)             | 9.69"  | 200 series | 6-5053 | 9.8  | 125.00 |
| (3 Hook) 8" (200 mm)    | 9.69"  | 200 series | 9-7648 | -    | 125.00 |
| 10" (250 mm)            | 11.70" | 200 series | 6-5054 | 13.4 | 115.00 |
| *12" (300 mm)           | 14.66" | 200 series | 6-5055 | 30.3 | 227.00 |
| **16" (400 mm)          | --     | 200 series | 9-7556 | 57.7 | 230.00 |

Gasket is included with socket.

\* Galvanized Steel Locking Bar (part # 9-7877) for 12" Lever is Sold Separately.

\*\* Galvanized Steel Locking Bar (part # 9-7878) for 16" Lever is Sold Separately.

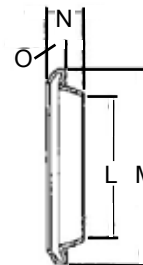
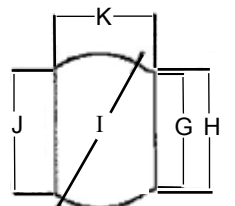
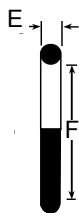
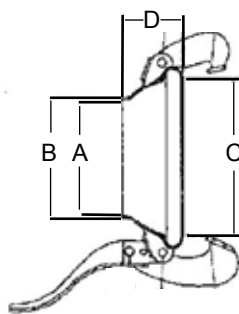


| Sealing Ring Gasket |        |            |        |     |       |
|---------------------|--------|------------|--------|-----|-------|
| 4" (100 mm)         | 4.75"  | 100 series | 6-5048 | 0.2 | 2.00  |
| 6" (150 mm)         | 6.97"  | 100 series | 6-5049 | 0.5 | 5.50  |
| 8" (200 mm)         | 9.21"  | 200 series | 6-5056 | 0.6 | 10.00 |
| 10" (250 mm)        | 11.07" | 200 series | 6-5057 | 1.1 | 19.00 |
| 12" (300 mm)        | 13.99" | 200 series | 6-5058 | 1.3 | 22.00 |
| 16" (400 mm)        | --     | 200 series | 9-7557 | 3.3 | 30.00 |



| Locking Bar (Galvanized) |  |            |        |   |       |
|--------------------------|--|------------|--------|---|-------|
| 12" (300 mm)             |  | 200 series | 9-7877 | - | 12.00 |
| 16" (400 mm)             |  | 200 series | 9-7878 | - | 4.00  |

## 100/200 STYLE DIMENSIONS (STEEL)



|      |     | Socket |       |       |      | O Ring |       | Ball  |       |       |       |      | Ring  |       |      |      |
|------|-----|--------|-------|-------|------|--------|-------|-------|-------|-------|-------|------|-------|-------|------|------|
| Size | MM  | A      | B     | C     | D    | E      | F     | G     | H     | I     | J     | K    | L     | M     | N    | O    |
| 4"   | 100 | 3.62   | 3.78  | 5.16  | 2.36 |        |       | 3.66  | 3.78  | 5.08  | 3.98  | 3.51 | 4.65  | 6.30  | 1.18 | 0.51 |
| 6"   | 150 | 5.44   | 5.63  | 7.17  | 2.76 | 0.57   | 6.97  | 5.44  | 5.63  | 6.90  | 5.59  | 4.14 | 6.66  | 8.78  | 1.50 | 0.59 |
| 8"   | 200 | 7.25   | 7.56  | 9.69  | 3.62 | 0.73   | 9.22  | 7.33  | 7.60  | 9.53  | 7.45  | 5.75 | 8.67  | 11.43 | 1.85 | 1.06 |
| 10"  | 250 | 9.38   | 9.73  | 11.86 | 4.33 | 0.87   | 11.07 | 9.22  | 9.57  | 11.82 | 9.93  | 6.74 | 11.15 | 14.11 | 2.40 | 1.30 |
| 12"  | 300 | 11.36  | 12.21 | 14.66 | 4.93 | 0.93   | 13.99 | 11.66 | 12.02 | 14.58 | 11.98 | 8.35 | 13.36 | 17.57 | 2.76 | 1.69 |
| 16"  | 400 | 15.91  |       |       |      |        |       | 15.91 |       |       |       |      |       |       |      |      |

# BALL & SOCKET FITTINGS (100/200 STYLE)

| Product                                                                | Description  | Part Number       | Weight | List Price    |
|------------------------------------------------------------------------|--------------|-------------------|--------|---------------|
| <b>HOSE ADAPTER-BALL</b><br><b>100/200 STYLE</b><br>(GALVANIZED STEEL) | 4" (100 mm)  | 100 series 6-9073 | 3.6    | <b>49.00</b>  |
|                                                                        | 6" (150 mm)  | 100 series 6-9074 | 7.9    | <b>75.00</b>  |
|                                                                        | 8" (200 mm)  | 200 series 6-9075 | 16.2   | <b>170.00</b> |
|                                                                        | 10" (250 mm) | 200 series 6-9076 | 27.8   | <b>185.00</b> |
|                                                                        | 12" (300 mm) | 200 series 6-9077 | 42.2   | <b>295.00</b> |
|                                                                        | 16" (400 mm) | 200 series 9-7558 | 82.9   | <b>450.00</b> |



|                                                                          |                |                   |      |               |
|--------------------------------------------------------------------------|----------------|-------------------|------|---------------|
| <b>HOSE ADAPTER-SOCKET</b><br><b>100/200 STYLE</b><br>(GALVANIZED STEEL) | 4" (100 mm)    | 100 series 6-9078 | 4.2  | <b>55.00</b>  |
|                                                                          | 6" (150 mm)    | 100 series 6-9079 | 7.1  | <b>75.00</b>  |
|                                                                          | 8" (200 mm)    | 200 series 6-9080 | 15.2 | <b>195.00</b> |
|                                                                          | 10" (250 mm)   | 200 series 6-9081 | 23.4 | <b>199.00</b> |
|                                                                          | *12" (300 mm)  | 200 series 6-9082 | 42.4 | <b>340.00</b> |
|                                                                          | **16" (400 mm) | 200 series 9-7559 | 76.5 | <b>475.00</b> |



\* Locking Bar (part # 9-7318) for 12" Lever is Sold Separately  
 \*\* Straight Bar for 16" Lever is included

|                                                                |              |                   |      |               |
|----------------------------------------------------------------|--------------|-------------------|------|---------------|
| <b>90° ELBOW</b><br><b>100/200 STYLE</b><br>(GALVANIZED STEEL) | 4" (100 mm)  | 100 series 6-9083 | 9.9  | <b>135.00</b> |
|                                                                | 6" (150 mm)  | 100 series 6-9084 | 21.7 | <b>185.00</b> |
|                                                                | 8" (200 mm)  | 200 series 6-9085 | 34.8 | <b>399.00</b> |
|                                                                | 10" (250 mm) | 200 series 6-9086 | 50.8 | <b>445.00</b> |
|                                                                | 12" (300 mm) | 200 series 6-9087 | 86.5 | <b>750.00</b> |



|                                                                |              |                   |      |               |
|----------------------------------------------------------------|--------------|-------------------|------|---------------|
| <b>45° ELBOW</b><br><b>100/200 STYLE</b><br>(GALVANIZED STEEL) | 4" (100 mm)  | 100 series 6-9088 | 9.7  | <b>125.00</b> |
|                                                                | 6" (150 mm)  | 100 series 6-9089 | 18.4 | <b>170.00</b> |
|                                                                | 8" (200 mm)  | 200 series 6-9090 | 31.4 | <b>350.00</b> |
|                                                                | 10" (250 mm) | 200 series 6-9091 | 43.4 | <b>380.00</b> |
|                                                                | 12" (300 mm) | 200 series 6-9092 | 76.3 | <b>665.00</b> |



# CAM-LOC FITTINGS

| Product                                                                                                                                                                                                                           | Description | Part Number                                                                                                                                                                                                             | Weight                                                                                                                                                                                                                                    | List Price                                                                                                                                                                                          |                                                                                                                                                                                                                         |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><div>FEMALE THREAD X MALE<br/>CAM-LOC</div><div>(Cast Aluminum)</div></div><div><div>"A"</div><div>Series</div></div><div></div></div> |             | <div>Width</div> <div>1/2"</div> <div>3/4"</div> <div>1"</div> <div>1-1/4"</div> <div>1-1/2"</div> <div>2"</div> <div>2-1/2"</div> <div>3"</div> <div>4"</div> <div>5"</div> <div>6"</div> <div>8"</div> <div>10"</div> | <div>9-5889</div> <div>9-5890</div> <div>9-5891</div> <div>9-5892</div> <div>9-5893</div> <div>6-6918</div> <div>6-6919</div> <div>6-6920</div> <div>6-6921</div> <div>6-6922</div> <div>6-6923</div> <div>6-6897</div> <div>9-7584</div> | <div>0.1</div> <div>0.1</div> <div>0.1</div> <div>0.2</div> <div>0.3</div> <div>0.4</div> <div>0.6</div> <div>0.7</div> <div>1.3</div> <div>1.6</div> <div>2.0</div> <div>10.9</div> <div>9.9</div> | <div>3.50</div> <div>3.50</div> <div>4.00</div> <div>5.00</div> <div>5.00</div> <div>5.00</div> <div>9.00</div> <div>10.00</div> <div>17.00</div> <div>30.00</div> <div>33.00</div> <div>125.00</div> <div>285.00</div> |

**"A"**

Series

| ← w → |



## FEMALE THREAD X FEMALE CAM-LOC

(Cast Aluminum)

**"D"**

Series

| ← w → |



|        |          |        |      |        |
|--------|----------|--------|------|--------|
| 1/2"   |          | 9-5904 | 0.2  | 7.80   |
| 3/4"   |          | 9-5905 | 0.2  | 7.50   |
| 1"     |          | 9-5906 | 0.4  | 8.50   |
| 1-1/4" |          | 9-5907 | 0.7  | 10.50  |
| 1-1/2" |          | 9-5908 | 0.8  | 10.00  |
| 2"     | 2-1/2"   | 6-6924 | 0.9  | 12.00  |
| 2-1/2" | 3"       | 6-6925 | 1.2  | 18.00  |
| 3"     | 3-5/8"   | 6-6926 | 1.8  | 19.00  |
| 4"     | 4-3/4"   | 6-6927 | 2.8  | 28.00  |
| 5"     | 5-3/4"   | 6-6928 | 3.4  | 48.00  |
| 6"     | 6-15/16" | 6-6929 | 5.1  | 56.00  |
| 8"     |          | 6-9788 | 9.5  | 220.00 |
| 10"    |          | 9-7585 | 12.5 | 455.00 |

## MALE THREAD X MALE CAM-LOC

(Cast Aluminum)

**"F"**

Series



|        |          |        |      |        |
|--------|----------|--------|------|--------|
| 1/2"   |          | 9-5914 | 0.1  | 4.90   |
| 3/4"   |          | 9-5915 | 0.2  | 4.50   |
| 1"     |          | 9-5916 | 0.2  | 5.00   |
| 1-1/4" |          | 9-5917 | 0.3  | 6.50   |
| 1-1/2" |          | 9-5918 | 0.5  | 5.50   |
| 2"     | 2-1/2"   | 6-6930 | 0.7  | 6.50   |
| 2-1/2" | 3"       | 6-6931 | 1.0  | 11.50  |
| 3"     | 3-5/8"   | 6-6932 | 1.3  | 13.00  |
| 4"     | 4-3/4"   | 6-6933 | 2.3  | 22.00  |
| 5"     | 5-3/4"   | 6-6934 | 2.9  | 37.00  |
| 6"     | 6-15/16" | 6-6935 | 3.9  | 48.00  |
| 8"     |          | 9-6959 | 7.9  | 145.00 |
| 10"    |          | 9-7586 | 10.6 | 312.00 |

## MALE THREAD X FEMALE CAM-LOC

(Cast Aluminum)

**"B"**

Series



|        |          |        |      |        |
|--------|----------|--------|------|--------|
| 1/2"   |          | 9-5894 | 0.2  | 6.50   |
| 3/4"   |          | 9-5895 | 0.2  | 7.00   |
| 1"     |          | 9-5896 | 0.4  | 8.50   |
| 1-1/4" |          | 9-5897 | 0.6  | 10.00  |
| 1-1/2" |          | 9-5898 | 0.7  | 10.00  |
| 2"     | 2-1/2"   | 6-6936 | 0.9  | 12.00  |
| 2-1/2" | 3"       | 6-6937 | 1.0  | 17.00  |
| 3"     | 3-5/8"   | 6-6938 | 1.6  | 19.00  |
| 4"     | 4-3/4"   | 6-6939 | 2.4  | 26.00  |
| 5"     | 5-3/4"   | 6-6940 | 3.3  | 48.00  |
| 6"     | 6-15/16" | 6-6941 | 5.0  | 59.00  |
| 8"     |          | 9-7587 | 8.0  | 210.00 |
| 10"    |          | 9-7588 | 12.1 | 460.00 |

## CAM-LOC FITTINGS

\*Note: Plastic, Stainless Steel, and Brass Cam-Loc Fittings available, please call.

\*Note: Cam-Loc fittings can also be used for fast & easy suction fittings.

\* Please note: 5" & 8" mfg. by different companies may not interchange.

### Working Pressure

| Size              | MAX. (PSI) |
|-------------------|------------|
| 1/2" through 2"   | 250        |
| 2 1/2" through 4" | 150        |
| 5" through 6"     | 75         |
| 8" through 12"    | 50         |

# CAM-LOC FITTINGS

| Product                                                                                                                                                            | Description | Part Number | Weight | List Price |       |       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|--------|------------|-------|-------|
| <b>HOSE BARB X MALE CAM-LOC</b><br>(Cast Aluminum)<br><br><b>"E"</b> Series<br>   | 1/2"        | 9-5909      | 0.1    | 3.50       |       |       |
|                                                                                                                                                                    | 3/4"        | 9-5910      | 0.1    | 3.50       |       |       |
|                                                                                                                                                                    | 1"          | 9-5911      | 0.2    | 4.00       |       |       |
|                                                                                                                                                                    | 1-1/4"      | 9-5912      | 0.3    | 5.30       |       |       |
|                                                                                                                                                                    | 1-1/2"      | 9-5913      | 0.4    | 5.00       |       |       |
|                                                                                                                                                                    | 2"          | 2-1/2"      | 6-6900 | 0.6        | 6.00  |       |
|                                                                                                                                                                    | 2-1/2"      | 3"          | 6-6901 | 0.9        | 12.00 |       |
|                                                                                                                                                                    | 3"          | 3-5/8"      | 6-6902 | 1.3        | 12.00 |       |
|                                                                                                                                                                    | 4"          | 4-3/4"      | 6-6903 | 2.1        | 17.50 |       |
|                                                                                                                                                                    | 5"          | 5-3/4"      | 6-6914 | 3.6        | 40.00 |       |
|                                                                                                                                                                    | 6"          | 6-15/16"    | 6-6915 | 6.2        | 51.00 |       |
|                                                                                                                                                                    | 8"          | 6-6899      | 10.0   | 235.00     |       |       |
|                                                                                                                                                                    | 10"         | 9-7589      | 12.9   | 380.00     |       |       |
| <b>HOSE BARB X FEMALE CAM-LOC</b><br>(Cast Aluminum)<br><br><b>"C"</b> Series<br> | 1/2"        | 9-5899      | 0.2    | 6.50       |       |       |
|                                                                                                                                                                    | 3/4"        | 9-5900      | 0.3    | 6.50       |       |       |
|                                                                                                                                                                    | 1"          | 9-5901      | 0.4    | 7.50       |       |       |
|                                                                                                                                                                    | 1-1/4"      | 9-5902      | 0.7    | 10.00      |       |       |
|                                                                                                                                                                    | 1-1/2"      | 9-5903      | 0.7    | 10.00      |       |       |
|                                                                                                                                                                    | 2"          | 2-1/2"      | 6-6904 | 1.0        | 11.00 |       |
|                                                                                                                                                                    | 2-1/2"      | 3"          | 6-6905 | 1.3        | 16.50 |       |
|                                                                                                                                                                    | 3"          | 3-5/8"      | 6-6906 | 2.2        | 18.50 |       |
|                                                                                                                                                                    | 4"          | 4-3/4"      | 6-6907 | 3.2        | 27.50 |       |
|                                                                                                                                                                    | 5"          | 5-3/4"      | 6-6916 | 3.9        | 52.00 |       |
|                                                                                                                                                                    | 6"          | 6-15/16"    | 6-6917 | 7.7        | 68.00 |       |
|                                                                                                                                                                    | 8"          | 6-6898      | 15.5   | 285.00     |       |       |
|                                                                                                                                                                    | 10"         | 9-7590      | 16.7   | 595.00     |       |       |
| <b>END CAP (DUST CAP) CAM-LOC</b><br>(Cast Aluminum)<br><br><b>"DC"</b><br>     | 1/2"        | 9-5919      | 0.2    | 5.70       |       |       |
|                                                                                                                                                                    | 3/4"        | 9-5920      | 0.2    | 5.00       |       |       |
|                                                                                                                                                                    | 1"          | 9-5921      | 0.3    | 7.50       |       |       |
|                                                                                                                                                                    | 1-1/4"      | 9-5922      | 0.6    | 10.00      |       |       |
|                                                                                                                                                                    | 1-1/2"      | 9-5923      | 0.6    | 9.00       |       |       |
|                                                                                                                                                                    | 2"          | 2-1/2"      | 9-5924 | 0.8        | 10.00 |       |
|                                                                                                                                                                    | 2-1/2"      | 3"          | 9-5925 | 1.0        | 13.00 |       |
|                                                                                                                                                                    | 3"          | 3-5/8"      | 9-5926 | 1.3        | 18.00 |       |
|                                                                                                                                                                    | 4"          | 4-3/4"      | 9-5927 | 2.3        | 21.00 |       |
|                                                                                                                                                                    | 5"          | 5-3/4"      | 9-5928 | 3.1        | 42.00 |       |
|                                                                                                                                                                    | 6"          | 6-15/16"    | 9-5929 | 4.7        | 51.00 |       |
|                                                                                                                                                                    | 8"          | 9-6832      | 9.0    | 205.00     |       |       |
|                                                                                                                                                                    | 10"         | 9-7592      | 12.5   | 415.00     |       |       |
| <b>END PLUG (DUST PLUG) CAM-LOC</b><br>(Cast Aluminum)<br><br><b>"DP"</b><br>   | 1/2"        | 9-5930      | 0.1    | 3.00       |       |       |
|                                                                                                                                                                    | 3/4"        | 9-5931      | 0.1    | 3.00       |       |       |
|                                                                                                                                                                    | 1"          | 9-5932      | 0.1    | 4.00       |       |       |
|                                                                                                                                                                    | 1-1/4"      | 9-5933      | 0.2    | 4.50       |       |       |
|                                                                                                                                                                    | 1-1/2"      | 9-5934      | 0.3    | 3.50       |       |       |
|                                                                                                                                                                    | 2"          | 2-1/2"      | 9-5935 | 0.3        | 4.50  |       |
|                                                                                                                                                                    | 2-1/2"      | 3"          | 9-5936 | 0.5        | 8.50  |       |
|                                                                                                                                                                    | 3"          | 3-5/8"      | 9-5937 | 0.7        | 7.50  |       |
|                                                                                                                                                                    | 4"          | 4-3/4"      | 9-5938 | 1.2        | 12.50 |       |
|                                                                                                                                                                    | 5"          | 5-3/4"      | 9-5939 | 1.5        | 23.00 |       |
|                                                                                                                                                                    | 6"          | 6-15/16"    | 9-5940 | 2.5        | 28.00 |       |
|                                                                                                                                                                    | 8"          | 9-7593      | 4.0    | 99.00      |       |       |
|                                                                                                                                                                    | 10"         | 9-7594      | 5.4    | 212.00     |       |       |
| <b>GASKET, CAM-LOC</b><br><br>                                                  |             | OD          | ID     |            |       |       |
|                                                                                                                                                                    | 1/2"        | 1.024       | 0.669  | 9-6748     | 0.0   | 0.60  |
|                                                                                                                                                                    | 3/4"        | 1.375       | 0.875  | 9-6749     | 0.0   | 0.60  |
|                                                                                                                                                                    | 1"          | 1.563       | 1.063  | 9-6750     | 0.0   | 0.60  |
|                                                                                                                                                                    | 1-1/4"      | 1.938       | 1.359  | 9-6751     | 0.0   | 0.60  |
|                                                                                                                                                                    | 1-1/2"      | 2.188       | 1.625  | 9-6752     | 0.0   | 0.60  |
|                                                                                                                                                                    | 2"          | 2.625       | 2.000  | 6-6908     | 0.0   | 0.60  |
|                                                                                                                                                                    | 2-1/2"      | 3.125       | 2.375  | 6-6909     | 0.0   | 0.70  |
|                                                                                                                                                                    | 3"          | 3.719       | 3.000  | 6-6910     | 0.0   | 0.70  |
|                                                                                                                                                                    | 4"          | 4.875       | 4.000  | 6-6911     | 0.1   | 1.00  |
|                                                                                                                                                                    | 5"          | 5.906       | 4.875  | 6-6912     | 0.1   | 2.10  |
|                                                                                                                                                                    | 6"          | 7.063       | 6.000  | 6-6913     | 0.1   | 2.50  |
|                                                                                                                                                                    | 8"          | 9.125       | 8.000  | 9-5876     | 0.2   | 5.00  |
|                                                                                                                                                                    | 10"         | 11.875      | 9.875  | 9-7591     | 0.4   | 15.00 |



# ELBOWS

| Product                                                                                                                          | Description         | Part Number | Weight | List Price    |
|----------------------------------------------------------------------------------------------------------------------------------|---------------------|-------------|--------|---------------|
| <b>RINGLOCK ELBOW</b><br>(GALVANIZED STEEL)<br> | <b>45°</b> 3" x 45° | 9-7395      | 4.8    | <b>89.00</b>  |
|                                                                                                                                  | 4" x 45°            | 9-7396      | 7.5    | <b>102.00</b> |
|                                                                                                                                  | 5" x 45°            | 9-7397      | 9.6    | <b>120.00</b> |
|                                                                                                                                  | 6" x 45°            | 6-0310      | 11.3   | <b>120.00</b> |
|                                                                                                                                  | 8" x 45°            | 6-0311      | 15.9   | <b>140.00</b> |
|                                                                                                                                  | 10" x 45°           | 6-0312      | 19.3   | <b>165.00</b> |
|                                                                                                                                  | 12" x 45°           | 9-7398      | 31.6   | <b>250.00</b> |
|                                                                                                                                  | <b>90°</b> 3" x 90° | 9-7399      | 7.4    | <b>125.00</b> |
|                                                                                                                                  | 4" x 90°            | 9-7400      | 12.0   | <b>145.00</b> |
|                                                                                                                                  | 5" x 90°            | 9-7401      | 15.2   | <b>150.00</b> |
|                                                                                                                                  | 6" x 90°            | 6-0320      | 23.9   | <b>140.00</b> |
|                                                                                                                                  | 8" x 90°            | 6-0321      | 24.9   | <b>180.00</b> |
|                                                                                                                                  | 10" x 90°           | 6-0322      | 30.6   | <b>230.00</b> |
|                                                                                                                                  | 12" x 90°           | 9-7402      | 45.2   | <b>310.00</b> |

Ringlock clamp is not included.

## RINGLOCK ELBOW WITH 2" MALE THREAD

(GALVANIZED STEEL)



|           |        |   |               |
|-----------|--------|---|---------------|
| 6" x 90°  | 9-8008 | - | <b>165.00</b> |
| 8" x 90°  | 9-8009 | - | <b>205.00</b> |
| 10" x 90° | 9-8010 | - | <b>255.00</b> |

Ringlock clamp is not included.

## RINGLOCK 90° ELBOW MALE X MALE

(GALVANIZED STEEL)



|           |        |      |               |
|-----------|--------|------|---------------|
| 3" x 90°  | 9-7403 | 7.6  | <b>125.00</b> |
| 4" x 90°  | 9-7404 | 12.0 | <b>145.00</b> |
| 5" x 90°  | 9-7405 | 15.2 | <b>150.00</b> |
| 6" x 90°  | 9-5350 | 14.8 | <b>140.00</b> |
| 8" x 90°  | 9-5351 | 23.1 | <b>180.00</b> |
| 10" x 90° | 9-5352 | 30.7 | <b>230.00</b> |
| 12" x 90° | 9-7406 | 45.2 | <b>310.00</b> |

Ringlock clamp is not included.

## RINGLOCK ELBOW

(CAST ALUMINUM)



|                     |        |      |               |
|---------------------|--------|------|---------------|
| <b>45°</b> 4" x 45° | 9-7407 | 3.7  | <b>96.00</b>  |
| 5" x 45°            | 9-7408 | 4.7  | <b>122.00</b> |
| 6" x 45°            | 6-0370 | 6.2  | <b>145.00</b> |
| 8" x 45°            | 6-0371 | 8.3  | <b>175.00</b> |
| 10" x 45°           | 6-0372 | 10.3 | <b>215.00</b> |
| 12" x 45°           | 9-7409 | 14.5 | <b>368.00</b> |
| <b>90°</b> 4" x 90° | 9-7410 | 4.4  | <b>117.00</b> |
| 5" x 90°            | 9-7411 | 5.5  | <b>146.00</b> |
| 6" x 90°            | 6-0380 | 8.2  | <b>169.00</b> |
| 8" x 90°            | 6-0381 | 10.8 | <b>199.00</b> |
| 10" x 90°           | 6-0382 | 15.3 | <b>269.00</b> |
| 12" x 90°           | 9-7412 | 20.0 | <b>495.00</b> |

Ringlock clamp is not included.

## TWIST LOCK ELBOW

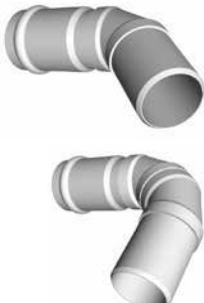
(CAST ALUMINUM)



|                     |        |     |               |
|---------------------|--------|-----|---------------|
| <b>45°</b> 6" x 45° | 6-0313 | 5.6 | <b>191.00</b> |
| <b>90°</b> 6" x 90° | 6-0314 | 6.1 | <b>225.00</b> |

\*Call for other twist-lock sizes

# ELBOWS

| Product                                                                                                                         | Description                                                                                                                     | Part Number                                                                                                            | Weight   | List Price |        |
|---------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|----------|------------|--------|
| <b>HOOK STYLE ELBOW</b><br>(CAST ALUMINUM)<br> | 45°                                                                                                                             | 2" x 45°                                                                                                               | 6-0390   | 3.0        | 73.00  |
|                                                                                                                                 |                                                                                                                                 | 3" x 45°                                                                                                               | 6-0391   | 4.0        | 89.00  |
|                                                                                                                                 |                                                                                                                                 | 4" x 45°                                                                                                               | 6-0392   | 5.0        | 109.00 |
|                                                                                                                                 | 90°                                                                                                                             | 2" x 90°                                                                                                               | 6-0395   | 3.0        | 55.00  |
|                                                                                                                                 |                                                                                                                                 | 3" x 90°                                                                                                               | 6-0396   | 4.0        | 71.00  |
|                                                                                                                                 |                                                                                                                                 | 4" x 90°                                                                                                               | 6-0397   | 5.0        | 92.00  |
|                                                                                                                                 | <b>KNOB STYLE ELBOW</b><br>(CAST ALUMINUM)<br> | 45°                                                                                                                    | 2" x 45° | 6-0403     | 2.1    |
| 3" x 45°                                                                                                                        |                                                                                                                                 |                                                                                                                        | 6-0404   | 2.8        | 106.00 |
| 4" x 45°                                                                                                                        |                                                                                                                                 |                                                                                                                        | 6-0405   | 4.1        | 135.00 |
| 5" x 45°                                                                                                                        |                                                                                                                                 |                                                                                                                        | 6-0406   | 6.9        | 183.00 |
| 6" x 45°                                                                                                                        |                                                                                                                                 |                                                                                                                        | 6-0407   | 9.1        | 215.00 |
| 90°                                                                                                                             |                                                                                                                                 | 2" x 90°                                                                                                               | 6-0398   | 2.1        | 64.00  |
|                                                                                                                                 |                                                                                                                                 | 3" x 90°                                                                                                               | 6-0399   | 2.8        | 83.00  |
|                                                                                                                                 |                                                                                                                                 | 4" x 90°                                                                                                               | 6-0400   | 4.1        | 110.00 |
|                                                                                                                                 |                                                                                                                                 | 5" x 90°                                                                                                               | 6-0401   | 6.9        | 155.00 |
|                                                                                                                                 |                                                                                                                                 | 6" x 90°                                                                                                               | 6-0402   | 9.1        | 189.00 |
|                                                                                                                                 |                                                                                                                                 | <b>PLAIN ELBOW</b><br>(ALUMINUM)<br> | 45°      | 2" x 45°   | 6-0354 |
| 3" x 45°                                                                                                                        | 6-0355                                                                                                                          |                                                                                                                        |          | 1.8        | 75.00  |
| 4" x 45°                                                                                                                        | 6-0350                                                                                                                          |                                                                                                                        |          | 2.6        | 85.00  |
| 5" x 45°                                                                                                                        | 6-0356                                                                                                                          |                                                                                                                        |          | 3.2        | 89.00  |
| 6" x 45°                                                                                                                        | 6-0351                                                                                                                          |                                                                                                                        |          | 3.3        | 105.00 |
| 8" x 45°                                                                                                                        | 6-0352                                                                                                                          |                                                                                                                        |          | 4.6        | 110.00 |
| 10" x 45°                                                                                                                       | 6-0353                                                                                                                          |                                                                                                                        |          | 5.6        | 130.00 |
| 12" x 45°                                                                                                                       | 6-9001                                                                                                                          |                                                                                                                        |          | -          | 315.00 |
| 90°                                                                                                                             | 2" x 90°                                                                                                                        |                                                                                                                        | 6-0364   | 2.0        | 79.00  |
|                                                                                                                                 | 3" x 90°                                                                                                                        |                                                                                                                        | 6-0365   | 2.3        | 89.00  |
|                                                                                                                                 | 4" x 90°                                                                                                                        |                                                                                                                        | 6-0360   | 2.8        | 89.00  |
|                                                                                                                                 | 5" x 90°                                                                                                                        |                                                                                                                        | 6-0366   | 4.6        | 105.00 |
|                                                                                                                                 | 6" x 90°                                                                                                                        |                                                                                                                        | 6-0361   | 4.5        | 125.00 |
|                                                                                                                                 | 8" x 90°                                                                                                                        |                                                                                                                        | 6-0362   | 6.5        | 135.00 |
| 10" x 90°                                                                                                                       | 6-0363                                                                                                                          | 8.0                                                                                                                    | 165.00   |            |        |
|                                                                                                                                 | 12" x 90°                                                                                                                       | 6-8021                                                                                                                 | -        | 375.00     |        |
| <b>SURFACE ELBOW</b><br>(PVC)<br>            | 45°                                                                                                                             | 6" x 45°                                                                                                               | 6-0340   | -          | 75.00  |
|                                                                                                                                 |                                                                                                                                 | 8" x 45°                                                                                                               | 6-0341   | -          | 90.00  |
|                                                                                                                                 |                                                                                                                                 | 10" x 45°                                                                                                              | 6-0342   | -          | 115.00 |
|                                                                                                                                 |                                                                                                                                 | 12" x 45°                                                                                                              | 6-0343   | -          | 145.00 |
|                                                                                                                                 | 90°                                                                                                                             | 6" x 90°                                                                                                               | 6-0344   | -          | 85.00  |
|                                                                                                                                 |                                                                                                                                 | 8" x 90°                                                                                                               | 6-0345   | -          | 105.00 |
|                                                                                                                                 |                                                                                                                                 | 10" x 90°                                                                                                              | 6-0346   | -          | 145.00 |
| 12" x 90°                                                                                                                       |                                                                                                                                 | 6-0347                                                                                                                 | -        | 185.00     |        |

# FLANGED FITTINGS

| Product                                                                                                                                      | Description | Part Number | Weight | List Price  |        |        |        |
|----------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|--------|-------------|--------|--------|--------|
| <div>FLANGED ELBOW<br/>(GALVANIZED STEEL)</div> <div></div> |             | Flanged 45° |        | Flanged 90° |        |        |        |
|                                                                                                                                              | Size        | Part #      | Weight | List        | Part # | Weight | List   |
|                                                                                                                                              | 4"          | 9-7941      |        | 175.00      | 9-7415 | 27.7   | 165.00 |
|                                                                                                                                              | 6"          | 9-7942      |        | 195.00      | 9-5825 | 39.0   | 275.00 |
|                                                                                                                                              | 8"          | 9-7943      |        | 228.00      | 9-5826 | 52.8   | 325.00 |
|                                                                                                                                              | 10"         | 9-7944      |        | 275.00      | 9-5827 | 67.1   | 385.00 |
|                                                                                                                                              | 12"         | 9-7945      |        | 355.00      | 9-7416 | 86.8   | 485.00 |

Also Available in Cast Aluminum, call for prices.

## FLANGE X RINGLOCK ELBOW

(GALVANIZED STEEL)



|      | Flange x MRL |        |               | Flange x FRL |        |               |
|------|--------------|--------|---------------|--------------|--------|---------------|
| Size | Part #       | Weight | List          | Part #       | Weight | List          |
| 6"   | 9-7993       |        | <b>266.00</b> | 9-7996       | -      | <b>266.00</b> |
| 8"   | 9-7994       |        | <b>300.00</b> | 9-7997       | -      | <b>300.00</b> |
| 10"  | 9-7995       |        | <b>360.00</b> | 9-7998       | -      | <b>360.00</b> |

## FLANGED TEE

(GALVANIZED STEEL)



|     |        |       |               |
|-----|--------|-------|---------------|
| 4"  | 9-7423 | 32.6  | <b>215.00</b> |
| 6"  | 9-5822 | 44.9  | <b>259.00</b> |
| 8"  | 9-5823 | 61.2  | <b>320.00</b> |
| 10" | 9-5824 | 78.1  | <b>432.00</b> |
| 12" | 9-7424 | 103.0 | <b>500.00</b> |

Also Available in Cast Aluminum, call for prices.

## FLANGED SPOOL

(GALVANIZED STEEL)



|           |           |        |   |               |
|-----------|-----------|--------|---|---------------|
| 4" x 4"   | 12" Long  | 9-7946 | - | <b>115.00</b> |
| 6" x 4"   | 3.5" Long | 9-7999 | - | <b>100.00</b> |
| 6" x 6"   | 12" Long  | 9-7947 | - | <b>130.00</b> |
| 8" x 6"   | 3.5" Long | 9-8000 | - | <b>125.00</b> |
| 8" x 8"   | 12" Long  | 9-7948 | - | <b>158.00</b> |
| 10" x 8"  | 3.5" Long | 9-8001 | - | <b>156.00</b> |
| 10" x 10" | 12" Long  | 9-7949 | - | <b>195.00</b> |
| 12" x 12" | 12" Long  | 9-7950 | - | <b>278.00</b> |

Also Available in Aluminum, call for prices.

## FLANGE ADAPTERS

(GALVANIZED STEEL)



|                      |        |      |               |
|----------------------|--------|------|---------------|
| 4" Flange x 4" FRL   | 9-6830 | 8.6  | <b>59.00</b>  |
| 6" Flange x 6" FRL   | 6-6450 | 12.1 | <b>70.00</b>  |
| 8" Flange x 8" FRL   | 6-6451 | 17.4 | <b>90.00</b>  |
| 10" Flange x 10" FRL | 6-6449 | 22.1 | <b>118.00</b> |
| 12" Flange x 10" FRL | 6-6448 | 32.0 | <b>166.00</b> |

|                      |        |      |               |
|----------------------|--------|------|---------------|
| 4" Flange x 4" MRL   | 9-6831 | 8.6  | <b>57.00</b>  |
| 6" Flange x 6" MRL   | 6-6459 | 12.1 | <b>70.00</b>  |
| 8" Flange x 8" MRL   | 6-6549 | 17.4 | <b>90.00</b>  |
| 10" Flange x 10" MRL | 6-6458 | 22.1 | <b>118.00</b> |
| 12" Flange x 12" MRL | 6-6457 | 32.0 | <b>166.00</b> |

Also Available in Cast Aluminum, call for prices.

## FLANGE X FRL INCREASERS - REDUCERS

(GALVANIZED STEEL)



|                     |        |   |               |
|---------------------|--------|---|---------------|
| <b>Increaser</b>    |        |   |               |
| 6" Flange x 8" FRL  | 9-8002 | - | <b>111.00</b> |
| 8" Flange x 10" FRL | 9-8003 | - | <b>150.00</b> |

|                     |        |   |               |
|---------------------|--------|---|---------------|
| <b>Reducer</b>      |        |   |               |
| 8" Flange x 6" FRL  | 9-8004 | - | <b>115.00</b> |
| 10" Flange x 8" FRL | 9-8005 | - | <b>140.00</b> |

Also Available in Cast Aluminum, call for prices.

| Product                                       | Description | Part Number | Weight | List Price |
|-----------------------------------------------|-------------|-------------|--------|------------|
| <b>RINGLOCK END TEE</b><br>(GALVANIZED STEEL) | 3"          | 9-7417      | 9.0    | 150.00     |
|                                               | 4"          | 9-7418      | 13.6   | 165.00     |
|                                               | 5"          | 9-7419      | 17.0   | 192.00     |
|                                               | 6"          | 6-0410      | 19.6   | 165.00     |
|                                               | 8"          | 6-0411      | 27.1   | 215.00     |
|                                               | 10"         | 6-0412      | 33.3   | 325.00     |
|                                               | 12"         | 9-7420      | 52.0   | 359.00     |


 Ringlock clamp is not included.

|                                            |     |        |      |        |
|--------------------------------------------|-----|--------|------|--------|
| <b>RINGLOCK END TEE</b><br>(CAST ALUMINUM) | 4"  | 9-7421 | 6.2  | 175.00 |
|                                            | 5"  | 9-7422 | 7.5  | 205.00 |
|                                            | 6"  | 6-0430 | 9.6  | 225.00 |
|                                            | 8"  | 6-0431 | 13.4 | 285.00 |
|                                            | 10" | 6-0432 | 17.3 | 345.00 |


 Ringlock clamp is not included.

|                                    |     |        |      |        |
|------------------------------------|-----|--------|------|--------|
| <b>PLAIN END TEE</b><br>(ALUMINUM) | 2"  | 6-0444 | 3.3  | 90.00  |
|                                    | 3"  | 6-0445 | 3.6  | 90.00  |
|                                    | 4"  | 6-0440 | 3.9  | 99.00  |
|                                    | 5"  | 6-0446 | 6.6  | 120.00 |
|                                    | 6"  | 6-0441 | 6.6  | 160.00 |
|                                    | 8"  | 6-0442 | 8.9  | 185.00 |
|                                    | 10" | 6-0443 | 11.5 | 225.00 |
|                                    | 12" | 6-8026 | 16.1 | 725.00 |



|                                       |     |        |   |        |
|---------------------------------------|-----|--------|---|--------|
| <b>PLAIN END TEE</b><br>(SURFACE PVC) | 6"  | 6-0447 | - | 107.00 |
|                                       | 8"  | 6-0448 | - | 135.00 |
|                                       | 10" | 6-0449 | - | 167.00 |
|                                       | 12" | 6-0453 | - | 225.00 |



|                                              |    |        |     |        |
|----------------------------------------------|----|--------|-----|--------|
| <b>HOOK STYLE END TEE</b><br>(CAST ALUMINUM) | 2" | 6-0450 | 2.6 | 82.00  |
|                                              | 3" | 6-0451 | 3.8 | 94.00  |
|                                              | 4" | 6-0452 | 4.8 | 165.00 |



|                                              |    |        |     |        |
|----------------------------------------------|----|--------|-----|--------|
| <b>TWIST LOCK END TEE</b><br>(CAST ALUMINUM) | 6" | 6-0316 | 9.1 | 255.00 |
|----------------------------------------------|----|--------|-----|--------|



|                                         |     |        |     |        |
|-----------------------------------------|-----|--------|-----|--------|
| <b>KNOB STYLE END TEE</b><br>(ALUMINUM) | 2"  | 6-0460 | 2.6 | 95.00  |
|                                         | 3"  | 6-0461 | 3.5 | 99.00  |
|                                         | 4"  | 6-0462 | 6.4 | 118.00 |
|                                         | *5" | 6-0463 | 7.3 | 195.00 |
|                                         | *6" | 6-0464 | 8.8 | 215.00 |



\* Fabricated Aluminum.

# LINE TEES & Y TEES

| Product                                        | Description | Part Number | Weight | List Price    |
|------------------------------------------------|-------------|-------------|--------|---------------|
| <b>RINGLOCK LINE TEE</b><br>(GALVANIZED STEEL) | 3"          | 9-7426      | 9.0    | <b>150.00</b> |
|                                                | 4"          | 9-7427      | 13.6   | <b>165.00</b> |
|                                                | 5"          | 9-7428      | 17.0   | <b>192.00</b> |
|                                                | 6"          | 6-0610      | 19.6   | <b>165.00</b> |
|                                                | 8"          | 6-0611      | 27.1   | <b>215.00</b> |
|                                                | 10"         | 6-0612      | 33.3   | <b>325.00</b> |
|                                                | 12"         | 9-7429      | 52.0   | <b>359.00</b> |



|                                             |     |        |      |               |
|---------------------------------------------|-----|--------|------|---------------|
| <b>RINGLOCK LINE TEE</b><br>(CAST ALUMINUM) | 4"  | 9-7430 | 6.2  | <b>175.00</b> |
|                                             | 5"  | 9-7431 | 7.5  | <b>205.00</b> |
|                                             | 6"  | 6-0630 | 9.6  | <b>225.00</b> |
|                                             | 8"  | 6-0631 | 13.4 | <b>285.00</b> |
|                                             | 10" | 6-0632 | 17.3 | <b>345.00</b> |



|                                     |     |        |      |               |
|-------------------------------------|-----|--------|------|---------------|
| <b>PLAIN LINE TEE</b><br>(ALUMINUM) | 2"  | 6-0644 | 3.3  | <b>90.00</b>  |
|                                     | 3"  | 6-0645 | 3.6  | <b>90.00</b>  |
|                                     | 4"  | 6-0640 | 3.9  | <b>99.00</b>  |
|                                     | 5"  | 6-0646 | 6.6  | <b>120.00</b> |
|                                     | 6"  | 6-0641 | 6.6  | <b>160.00</b> |
|                                     | 8"  | 6-0642 | 8.9  | <b>185.00</b> |
|                                     | 10" | 6-0643 | 11.5 | <b>225.00</b> |
|                                     | 12" | 6-8025 | 16.1 | <b>725.00</b> |



|                                        |     |        |   |               |
|----------------------------------------|-----|--------|---|---------------|
| <b>PLAIN LINE TEE</b><br>(SURFACE PVC) | 6"  | 6-0647 | - | <b>107.00</b> |
|                                        | 8"  | 6-0648 | - | <b>135.00</b> |
|                                        | 10" | 6-0649 | - | <b>167.00</b> |
|                                        | 12" | 6-0653 | - | <b>225.00</b> |



|                                               |    |        |     |               |
|-----------------------------------------------|----|--------|-----|---------------|
| <b>TWIST LOCK LINE TEE</b><br>(CAST ALUMINUM) | 6" | 6-0317 | 9.1 | <b>255.00</b> |
|-----------------------------------------------|----|--------|-----|---------------|



|                                               |    |        |     |               |
|-----------------------------------------------|----|--------|-----|---------------|
| <b>HOOK STYLE LINE TEE</b><br>(CAST ALUMINUM) | 2" | 6-0650 | 4.0 | <b>86.00</b>  |
|                                               | 3" | 6-0651 | 5.0 | <b>110.00</b> |
|                                               | 4" | 6-0652 | 7.0 | <b>145.00</b> |

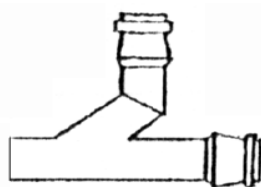


# LINE TEES & Y TEES

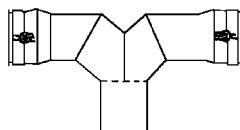
| Product                                       | Description | Part Number | Weight | List Price    |
|-----------------------------------------------|-------------|-------------|--------|---------------|
| <b>KNOB STYLE LINE TEE</b><br>(CAST ALUMINUM) | 2"          | 6-0660      | 2.8    | <b>95.00</b>  |
|                                               | 3"          | 6-0661      | 3.8    | <b>99.00</b>  |
|                                               | 4"          | 6-0662      | 5.0    | <b>118.00</b> |
|                                               | 5"          | 6-0663      | 11.9   | <b>195.00</b> |
|                                               | 6"          | 6-0664      | 14.0   | <b>215.00</b> |



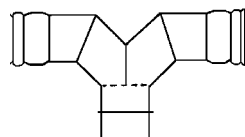
|                                       |     |        |   |               |
|---------------------------------------|-----|--------|---|---------------|
| <b>PLAIN LINE Y TEE</b><br>(ALUMINUM) | 6"  | 6-0550 | - | <b>153.00</b> |
|                                       | 8"  | 6-0551 | - | <b>175.00</b> |
|                                       | 10" | 6-0552 | - | <b>196.00</b> |



|                                  |     |        |      |               |
|----------------------------------|-----|--------|------|---------------|
| <b>PLAIN Y TEE</b><br>(ALUMINUM) | 6"  | 6-0540 | 7.2  | <b>220.00</b> |
|                                  | 8"  | 6-0541 | 9.6  | <b>260.00</b> |
|                                  | 10" | 6-0542 | 12.5 | <b>329.00</b> |
|                                  | 12" | 6-8027 | -    | <b>675.00</b> |



|                                             |     |        |      |               |
|---------------------------------------------|-----|--------|------|---------------|
| <b>RINGLOCK Y TEE</b><br>(GALVANIZED STEEL) | 6"  | 6-0510 | 24.7 | <b>300.00</b> |
|                                             | 8"  | 6-0511 | 33.8 | <b>320.00</b> |
|                                             | 10" | 6-0512 | 41.8 | <b>355.00</b> |



|                                     |     |        |      |               |
|-------------------------------------|-----|--------|------|---------------|
| <b>RINGLOCK Y TEE</b><br>(ALUMINUM) | 6"  | 6-0530 | 7.7  | <b>269.00</b> |
|                                     | 8"  | 6-0531 | 10.5 | <b>279.00</b> |
|                                     | 10" | 6-0532 | 13.5 | <b>359.00</b> |





# REDUCERS

| Product                                                                                                              | Description | Part Number | Weight | List Price    |
|----------------------------------------------------------------------------------------------------------------------|-------------|-------------|--------|---------------|
| <b>PLAIN REDUCER</b><br>(ALUMINUM)  | 3" x 2"     | 6-0614      | 1.8    | <b>65.00</b>  |
|                                                                                                                      | 4" x 3"     | 6-0615      | 2.0    | <b>65.00</b>  |
|                                                                                                                      | 5" x 4"     | 8-1428      | 3.7    | <b>95.00</b>  |
|                                                                                                                      | 6" x 4"     | 6-0710      | 2.8    | <b>74.00</b>  |
|                                                                                                                      | 8" x 4"     | 6-0713      | 7.2    | <b>140.00</b> |
|                                                                                                                      | 8" x 6"     | 6-0711      | 3.9    | <b>80.00</b>  |
|                                                                                                                      | 10" x 8"    | 6-0712      | 4.0    | <b>94.00</b>  |
|                                                                                                                      | 12" x 10"   | 6-9002      | -      | <b>325.00</b> |

## RINGLOCK REDUCER

(GALVANIZED STEEL)



|          |        |      |               |
|----------|--------|------|---------------|
| 6" x 4"  | 6-0730 | 6.4  | <b>90.00</b>  |
| 8" x 4"  | 6-0733 | 9.6  | <b>180.00</b> |
| 8" x 6"  | 6-0731 | 9.3  | <b>105.00</b> |
| 10" x 8" | 6-0732 | 12.7 | <b>135.00</b> |

## HOOK STYLE REDUCER

(CAST ALUMINUM)



|         |        |     |              |
|---------|--------|-----|--------------|
| 3" x 2" | 6-0720 | 2.0 | <b>55.00</b> |
| 4" x 3" | 6-0721 | 3.0 | <b>59.00</b> |

## KNOB STYLE REDUCER

(CAST ALUMINUM)



|         |        |     |               |
|---------|--------|-----|---------------|
| 3" x 2" | 6-0717 | 1.6 | <b>85.00</b>  |
| 4" x 3" | 6-0718 | 2.3 | <b>104.00</b> |
| 5" x 4" | 6-0719 | 2.8 | <b>126.00</b> |
| 6" x 4" | 6-0709 | 4.8 | <b>138.00</b> |

# REDUCER & INCREASERS

| Product                         | Description | Part Number | Weight | List Price   |
|---------------------------------|-------------|-------------|--------|--------------|
| <b>SURFACE REDUCER</b><br>(PVC) | 8" x 6"     | 6-0714      | -      | <b>59.00</b> |
|                                 | 10" x 8"    | 6-0715      | -      | <b>72.00</b> |
|                                 | 12" x 10"   | 6-0716      | -      | <b>87.00</b> |



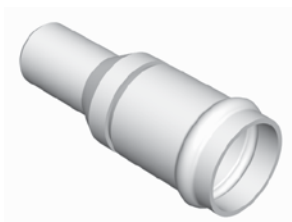
|                                      |           |        |     |               |
|--------------------------------------|-----------|--------|-----|---------------|
| <b>PLAIN INCREASER</b><br>(ALUMINUM) | 4" x 6"   | 6-0740 | 4.8 | <b>90.00</b>  |
|                                      | 6" x 8"   | 6-0741 | 6.3 | <b>110.00</b> |
|                                      | 8" x 10"  | 6-0742 | 9.1 | <b>140.00</b> |
|                                      | 10" x 12" | 6-9003 | -   | <b>355.00</b> |



|                                                 |          |        |      |               |
|-------------------------------------------------|----------|--------|------|---------------|
| <b>RINGLOCK INCREASER</b><br>(GALVANIZED STEEL) | 6" x 8"  | 6-0760 | 11.3 | <b>105.00</b> |
|                                                 | 8" x 10" | 6-0761 | 14.3 | <b>135.00</b> |



|                                   |           |        |   |              |
|-----------------------------------|-----------|--------|---|--------------|
| <b>SURFACE INCREASER</b><br>(PVC) | 6" x 8"   | 6-0743 | - | <b>59.00</b> |
|                                   | 8" x 10"  | 6-0744 | - | <b>72.00</b> |
|                                   | 10" x 12" | 6-0745 | - | <b>87.00</b> |



# END PLUGS

| Product                                                                           | Description | Part Number | Weight | List Price    |
|-----------------------------------------------------------------------------------|-------------|-------------|--------|---------------|
| <b>PLAIN END PLUG</b><br>(ALUMINUM)                                               |             |             |        |               |
|  | 4"          | 6-0810      | 1.4    | <b>49.00</b>  |
|                                                                                   | 5"          | 6-0814      | 2.4    | <b>59.00</b>  |
|                                                                                   | 6"          | 6-0811      | 2.5    | <b>59.00</b>  |
|                                                                                   | 8"          | 6-0812      | 3.8    | <b>65.00</b>  |
|                                                                                   | 10"         | 6-0813      | 4.6    | <b>74.00</b>  |
|                                                                                   | 12"         | 6-8020      | -      | <b>125.00</b> |

## RINGLOCK END PLUG

(GALVANIZED STEEL)



|     |        |      |               |
|-----|--------|------|---------------|
| 3"  | 9-7432 | 1.8  | <b>45.00</b>  |
| 4"  | 9-7433 | 2.3  | <b>50.00</b>  |
| 5"  | 9-7434 | 3.5  | <b>55.00</b>  |
| 6"  | 6-0830 | 4.9  | <b>55.00</b>  |
| 8"  | 6-0831 | 6.9  | <b>65.00</b>  |
| 10" | 6-0832 | 9.9  | <b>100.00</b> |
| 12" | 9-7435 | 15.1 | <b>110.00</b> |

## RINGLOCK END PLUG

W/2" MPT  
(GALVANIZED STEEL)



|     |        |   |               |
|-----|--------|---|---------------|
| 4"  | 9-8006 | - | <b>59.00</b>  |
| 5"  | 9-8007 | - | <b>69.00</b>  |
| 6"  | 9-8113 | - | <b>77.00</b>  |
| 8"  | 9-8114 | - | <b>91.00</b>  |
| 10" | 9-8115 | - | <b>115.00</b> |

## HOOK STYLE END PLUG

(CAST ALUMINUM)



|    |        |     |              |
|----|--------|-----|--------------|
| 2" | 6-0821 | 1.0 | <b>24.00</b> |
| 3" | 6-0822 | 1.5 | <b>28.00</b> |
| 4" | 6-0820 | 2.0 | <b>39.00</b> |
| 5" | 6-0823 | 3.0 | <b>52.00</b> |
| 6" | 6-0824 | 4.0 | <b>57.00</b> |

## TWIST LOCK END PLUG

(CAST ALUMINUM)



|    |        |     |               |
|----|--------|-----|---------------|
| 6" | 6-0315 | 3.5 | <b>117.00</b> |
|----|--------|-----|---------------|

# END PLUGS & END CAPS

| Product                                       | Description | Part Number | Weight | List Price |
|-----------------------------------------------|-------------|-------------|--------|------------|
| <b>KNOB STYLE END PLUG</b><br>(CAST ALUMINUM) | 2"          | 6-0833      | 0.8    | 28.00      |
|                                               | 3"          | 6-0834      | 1.3    | 29.00      |
|                                               | 4"          | 6-0835      | 1.8    | 37.00      |
|                                               | 5"          | 6-0836      | 2.3    | 49.00      |
|                                               | 6"          | 6-0837      | 3.0    | 55.00      |



|                                  |     |        |   |       |
|----------------------------------|-----|--------|---|-------|
| <b>SURFACE END PLUG</b><br>(PVC) | 6"  | 6-0815 | - | 28.00 |
|                                  | 8"  | 6-0816 | - | 34.00 |
|                                  | 10" | 6-0817 | - | 42.00 |
|                                  | 12" | 6-0818 | - | 54.00 |



|                                               |     |        |      |        |
|-----------------------------------------------|-----|--------|------|--------|
| <b>RINGLOCK END CAP</b><br>(GALVANIZED STEEL) | 3"  | 9-7436 | 1.6  | 45.00  |
|                                               | 4"  | 9-7437 | 2.3  | 50.00  |
|                                               | 5"  | 9-7438 | 3.5  | 55.00  |
|                                               | 6"  | 6-0870 | 4.1  | 78.00  |
|                                               | 8"  | 6-0871 | 8.2  | 87.00  |
|                                               | 10" | 9-7439 | 9.9  | 100.00 |
|                                               | 12" | 9-7440 | 15.1 | 110.00 |



|                                                             |     |        |     |       |
|-------------------------------------------------------------|-----|--------|-----|-------|
| <b>END PLUG COVER, W/HANDLE, WELD-ON</b><br>(CAST ALUMINUM) | 6"  | 9-7620 | 1.5 | 43.00 |
|                                                             | 8"  | 9-7621 | 2.5 | 60.00 |
|                                                             | 10" | 9-7622 | 3.3 | 68.00 |



Aluminum end plug cover fits coupler weld socket for fabricating end plugs.

# WELD-ON ELBOWS & TEES

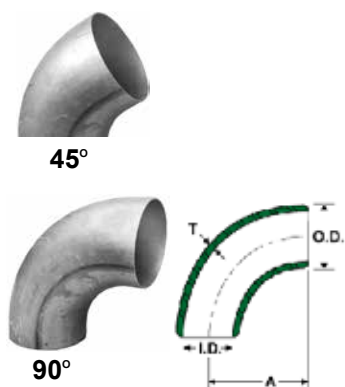
| Product | Description | Part Number | Weight | List Price |
|---------|-------------|-------------|--------|------------|
|---------|-------------|-------------|--------|------------|

SWEEPING ELBOW-  
WELD-ON  
(CAST ALUMINUM)



|      | Cast Alum 45° Sweep | Cast Alum 90° Sweep |         |        |        |         |
|------|---------------------|---------------------|---------|--------|--------|---------|
| Size | Part #              | Weight              | List    | Part # | Weight | List    |
| 3"   | 6-0270              | 1.0                 | \$28.00 | 6-0275 | 1.5    | \$48.00 |
| 4"   | 6-0271              | 1.0                 | 29.00   | 6-0276 | 1.7    | 52.00   |
| 5"   | 6-9943              | 1.5                 | 42.00   | 6-9942 | 2.3    | 68.00   |
| 6"   | 6-0272              | 2.0                 | 50.00   | 6-0277 | 4.0    | 82.00   |
| 8"   | 6-0273              | 3.5                 | 61.00   | 6-0278 | 6.0    | 98.00   |
| 10"  | 6-0274              | 4.8                 | 89.00   | 6-0279 | 9.5    | 150.00  |
| 12"  | 9-7413              | 5.5                 | 208.00  | 9-7414 | 11.0   | 345.00  |

## SWEEPING ELBOW- WELD-ON (BLACK STEEL)



|         |        | Black Steel 45° Sweep |        |                | Black Steel 90° Sweep |           |        |        |                |
|---------|--------|-----------------------|--------|----------------|-----------------------|-----------|--------|--------|----------------|
| Size    | Part # | Thickness             | Weight | List           | Part #                | Thickness | "A"    | Weight | List           |
| 2"      | 6-0075 |                       | 2.0    | <b>\$20.00</b> | 6-0001                |           |        | 2.0    | <b>\$26.00</b> |
| 3"      | 6-0076 |                       | 4.0    | <b>35.00</b>   | 6-0002                |           |        | 4.0    | <b>33.00</b>   |
| 4"      | 6-0077 | .200"                 | 5.5    | <b>55.00</b>   | 6-0003                | .200"     | 5.25"  | 5.7    | <b>54.00</b>   |
| 4-1/2"  | 9-7755 | .134"                 | 3.0    | <b>15.00</b>   | 9-7758                | .134"     |        | 6.0    | <b>19.00</b>   |
| 5"      | 9-8112 |                       | -      | <b>50.00</b>   | 9-5017                |           |        | -      | <b>70.00</b>   |
| 5-5/8"  | 9-7894 | .188"                 |        | <b>24.00</b>   | 9-7897                | .188"     |        |        | <b>33.00</b>   |
| 6"      |        |                       |        |                | 9-7658                | .072"     | 16.25" |        | <b>77.00</b>   |
| 6"      | 6-0078 | .190"                 | 10.0   | <b>59.00</b>   | 6-0004                | .190"     | 8.50"  | 13.4   | <b>83.00</b>   |
| 6-5/8"  | 9-7756 | .190"                 | 6.0    | <b>28.00</b>   | 9-7759                | .190"     |        | 12.0   | <b>41.00</b>   |
| 8"      | 9-6813 | .190"                 | 15.0   | <b>68.00</b>   | 6-9939                | .190"     | 11.50" | 24.5   | <b>110.00</b>  |
| 8-5/8"  | 9-7757 | .190"                 | 11.1   | <b>55.00</b>   | 9-7760                | .190"     |        | 22.1   | <b>75.00</b>   |
| 10"     | 9-7776 | .190"                 |        | <b>75.00</b>   | 9-7777                | .190"     |        |        | <b>130.00</b>  |
| 10-3/4" | 9-7895 | .250"                 |        | <b>107.00</b>  | 9-7898                | .250"     |        |        | <b>168.00</b>  |
| 12-3/4" | 9-7896 | .250"                 |        | <b>145.00</b>  | 9-7899                | .250"     |        |        | <b>231.00</b>  |

## MITERED ELBOW- WELD-ON 10GA. (BLACK STEEL)

-Measurements:  
45 deg 3"x3" extensions  
90 deg 3"x2"x3"



|      |        | 10ga 45° Mitered |                | 10ga 90° Mitered |        |                |
|------|--------|------------------|----------------|------------------|--------|----------------|
| Size | Part # | Weight           | List           | Part #           | Weight | List           |
| 3"   | 6-0280 | 1.5              | <b>\$45.00</b> | 6-0284           | 2.1    | <b>\$65.00</b> |
| 4"   | 6-0281 | 3.6              | <b>50.00</b>   | 6-0285           | 5.4    | <b>65.00</b>   |
| 6"   | 6-0282 | 6.1              | <b>63.00</b>   | 6-0286           | 9.3    | <b>99.00</b>   |
| 8"   | 6-0283 | 10.8             | <b>75.00</b>   | 6-0287           | 14.1   | <b>115.00</b>  |
| 10"  | 6-0268 | 12.3             | <b>95.00</b>   | 6-0288           | 19.7   | <b>140.00</b>  |
| 12"  | 6-0269 | 15.9             | <b>110.00</b>  | 6-0289           | 26.1   | <b>195.00</b>  |

## WELD-ON TEE (CAST ALUMINUM)



|     |        |     |               |
|-----|--------|-----|---------------|
| 3"  | 9-7425 | 1.5 | <b>65.00</b>  |
| 4"  | 6-9940 | 2.0 | <b>75.00</b>  |
| 5"  | 6-9941 | 2.5 | <b>82.00</b>  |
| 6"  | 6-0290 | 3.0 | <b>92.00</b>  |
| 8"  | 6-0291 | 5.8 | <b>125.00</b> |
| 10" | 6-0292 | 8.0 | <b>150.00</b> |

## WELD-ON TEE (BLACK STEEL)

-10 gauge  
-Measurements:  
4"x4" extensions



|     |        |      |               |
|-----|--------|------|---------------|
| 4"  | 6-0293 | 11.5 | <b>75.00</b>  |
| 5"  | 6-0294 | 15.4 | <b>80.00</b>  |
| 6"  | 6-0295 | 14.3 | <b>90.00</b>  |
| 8"  | 6-0296 | 21.2 | <b>99.00</b>  |
| 10" | 6-0297 | 29.0 | <b>120.00</b> |
| 12" | 6-0298 | 38.0 | <b>145.00</b> |

# BAND & Hook

| Product                                                                                                                                                                                                                                                                                                                                                                                                       | Description | Part Number  | Weight  | List Price |       |      |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|--------------|---------|------------|-------|------|
| <b>SINGLE BAND &amp; HOOK</b><br>(GALVANIZED STEEL)<br><br><br><br>Single Complete Assembly includes 1 band, 1 hook, 2 bolts, 2 nuts and 1 ferrule.<br><br><br><br>Single Band Only Assembly includes 1 band and 1 nut & bolt               | Complete:   | 2"           | 6-0913  | 0.5        | 9.50  |      |
|                                                                                                                                                                                                                                                                                                                                                                                                               |             | 3"           | 6-0914  | 0.6        | 10.50 |      |
|                                                                                                                                                                                                                                                                                                                                                                                                               |             | 4"           | 6-0910  | 0.6        | 11.50 |      |
|                                                                                                                                                                                                                                                                                                                                                                                                               |             | 5"           | 6-0922  | 0.8        | 12.50 |      |
|                                                                                                                                                                                                                                                                                                                                                                                                               |             | 6"           | 6-0920  | 2.8        | 13.50 |      |
|                                                                                                                                                                                                                                                                                                                                                                                                               |             | 7"           | 6-0923  | 3.0        | 15.00 |      |
|                                                                                                                                                                                                                                                                                                                                                                                                               |             | 8"           | 6-0930  | 3.8        | 16.00 |      |
|                                                                                                                                                                                                                                                                                                                                                                                                               |             | 9"           | 6-0932  | 4.0        | 18.00 |      |
|                                                                                                                                                                                                                                                                                                                                                                                                               |             | 10"          | 6-0940  | 4.5        | 18.50 |      |
|                                                                                                                                                                                                                                                                                                                                                                                                               |             | 12"          | 6-0945  | 5.0        | 20.00 |      |
|                                                                                                                                                                                                                                                                                                                                                                                                               | Band Only:  | 2"           | 6-0915  | 0.4        | 6.00  |      |
|                                                                                                                                                                                                                                                                                                                                                                                                               |             | 3"           | 6-0916  | 1.3        | 7.00  |      |
|                                                                                                                                                                                                                                                                                                                                                                                                               |             | 4"           | 6-0911  | -          | 8.00  |      |
|                                                                                                                                                                                                                                                                                                                                                                                                               |             | 5"           | 6-0924  | 1.9        | 9.00  |      |
|                                                                                                                                                                                                                                                                                                                                                                                                               |             | 6"           | 6-0921  | 2.2        | 10.00 |      |
|                                                                                                                                                                                                                                                                                                                                                                                                               |             | 7"           | 6-0925  | -          | 11.50 |      |
|                                                                                                                                                                                                                                                                                                                                                                                                               |             | 8"           | 6-0931  | 2.8        | 12.50 |      |
|                                                                                                                                                                                                                                                                                                                                                                                                               |             | 9"           | 6-0933  | 2.1        | 14.50 |      |
|                                                                                                                                                                                                                                                                                                                                                                                                               |             | 10"          | 6-0941  | 3.4        | 15.00 |      |
|                                                                                                                                                                                                                                                                                                                                                                                                               |             | 12"          | 6-0942  | -          | 16.50 |      |
| <b>DOUBLE BAND &amp; HOOK</b><br>(GALVANIZED STEEL)<br><br><br><br>Double Complete Assembly includes 1 band, 2 hooks, 3 bolts, 3 nuts and 2 ferrules.                                                                                                                                                                       | Complete:   | 4"           | 6-0950  | 1.4        | 28.00 |      |
|                                                                                                                                                                                                                                                                                                                                                                                                               |             | 6"           | 6-0960  | 3.6        | 30.00 |      |
|                                                                                                                                                                                                                                                                                                                                                                                                               |             | 8"           | 6-0970  | 4.6        | 33.00 |      |
|                                                                                                                                                                                                                                                                                                                                                                                                               |             | 10"          | 6-0980  | 5.3        | 35.00 |      |
|                                                                                                                                                                                                                                                                                                                                                                                                               |             | 12"          | 6-0990  | 5.8        | 36.00 |      |
|                                                                                                                                                                                                                                                                                                                                                                                                               | Band Only:  | 4"           | 6-0951  | 0.3        | 22.00 |      |
|                                                                                                                                                                                                                                                                                                                                                                                                               |             | 6"           | 6-0961  | 2.5        | 23.50 |      |
|                                                                                                                                                                                                                                                                                                                                                                                                               |             | 8"           | 6-0971  | 3.1        | 25.20 |      |
|                                                                                                                                                                                                                                                                                                                                                                                                               |             | 10"          | 6-0981  | 3.7        | 27.00 |      |
|                                                                                                                                                                                                                                                                                                                                                                                                               |             | 12"          | 6-0991  | 0.3        | 28.00 |      |
| <b>HOOK</b><br>(GALVANIZED STEEL)<br><br><br><br><br><br><br><br> | Universal   | 6-0904       | 0.5     | 4.00       |       |      |
|                                                                                                                                                                                                                                                                                                                                                                                                               | Anderson    | 4-0012       | 0.5     | 4.20       |       |      |
|                                                                                                                                                                                                                                                                                                                                                                                                               | A&M Long    | 4-0013       | -       | 4.30       |       |      |
|                                                                                                                                                                                                                                                                                                                                                                                                               | A&M Short   | 4-0014       | 0.4     | 4.30       |       |      |
| <b>NUTS &amp; BOLTS</b><br>(FOR BAND & HOOK)<br><br>                                                                                                                                                                                                                                                                       | Bolt,       | 3/8"x1-1/2"  | Grade 5 | 6-0901     | 0.1   | 0.30 |
|                                                                                                                                                                                                                                                                                                                                                                                                               | Nut,        | 3/8"         | Grade 2 | 6-0902     | -     | 0.08 |
|                                                                                                                                                                                                                                                                                                                                                                                                               | Ferrule,    | 5/16" width  |         | 6-0903     | -     | 0.50 |
|                                                                                                                                                                                                                                                                                                                                                                                                               | Ferrule,    | 1/2" width   |         | 6-0899     | -     | 0.60 |
|                                                                                                                                                                                                                                                                                                                                                                                                               | Bolt,       | 3/4"x2" long | Grade 5 | 6-0905     | 0.4   | 1.70 |
|                                                                                                                                                                                                                                                                                                                                                                                                               | Nut,        | 3/4"         | Grade 2 | 6-0906     | 0.1   | 0.50 |



# BAND & LATCH ACCESSORIES

| Product                                 | Description | Part Number | Weight | List Price |
|-----------------------------------------|-------------|-------------|--------|------------|
| <b>BAND &amp; LATCH</b><br>(KNOB STYLE) | 2"          | 6-0992      | 0.4    | 9.00       |
|                                         | 3"          | 6-0993      | 0.5    | 10.00      |
|                                         | 4"          | 6-0994      | 0.9    | 13.50      |
|                                         | 5"          | 6-0995      | 1.6    | 17.00      |
|                                         | 6"          | 6-0996      | 1.8    | 21.00      |



2", 3"



4", 5", 6"

## BAND ONLY

(KNOB STYLE)



2"-3"



5"-6"

|    |        |     |       |
|----|--------|-----|-------|
| 2" | 6-0953 | 0.6 | 4.50  |
| 3" | 6-0954 | 0.7 | 5.20  |
| 4" | 6-0955 | 0.8 | 8.70  |
| 5" | 6-0956 | 1.4 | 12.00 |
| 6" | 6-0957 | 1.7 | 16.70 |

\* Includes Nuts and Bolts

## LATCH ONLY

(KNOB STYLE)



CX



DX

|              |        |     |      |
|--------------|--------|-----|------|
| CX, 2"-3"-4" | 6-0946 | 0.3 | 4.70 |
| DX, 5"-6"    | 6-0952 | 0.3 | 4.70 |

## CARRIAGE BOLT & NUT

(KNOB STYLE BAND & LATCH)



|                                         |        |     |      |
|-----------------------------------------|--------|-----|------|
| 5/16" x 1" long (4" back)               | 6-0947 | 0.1 | 0.20 |
| 5/16" x 1-1/2" long (2", 3", 4" front)  | 6-0962 | 0.1 | 0.30 |
| 3/8" x 1-1/4" long (5", 6" back)(2 req) | 6-0963 | 0.1 | 0.30 |
| 3/8" x 1-3/4" long (5", 6" front)       | 6-0964 | 0.1 | 0.50 |
| Nut, 5/16"                              | 6-0965 | 0.1 | 0.10 |
| Nut, 3/8"                               | 6-0966 | 0.1 | 0.15 |

## BOLT KITS

(FOR CHEMIGATION VALVES)



### Bolt Kit-Flange (complete set of nuts, bolts, flat & lock washers):

|                      |               |        |      |       |
|----------------------|---------------|--------|------|-------|
| 2", 3" (set of 4)    | 5/8"x 2" long | 9-5882 | -    | 8.00  |
| 4" (set of 8)        | 5/8"x2" long  | 9-5883 | -    | 13.00 |
| 5",6",8" (set of 8)  | 3/4"x2" long  | 9-5884 | 4.9  | 22.00 |
| 10", 12" (set of 12) | 7/8"x2" long  | 9-5881 | 10.7 | 44.00 |

## BOLT KITS

(FOR WAFER VALVES)



|       |               |         |        |      |
|-------|---------------|---------|--------|------|
| Bolt, | 3/4" x 5-1/2" | Grade 5 | 9-5880 | 3.80 |
|-------|---------------|---------|--------|------|

### Standard Bolt Kit-WBV (complete set of nuts, bolts, flat & lock washers)

#### For Steel Flanges:

|                      |                   |        |      |        |
|----------------------|-------------------|--------|------|--------|
| 2", 3" (set of 4)    | 5/8"x 4" long     | 9-5886 | -    | 10.00  |
| 4" (set of 8)        | 5/8"x 4-1/2" long | 9-5887 | 5.0  | 29.00  |
| 5",6",8" (set of 8)  | 3/4"x 5" long     | 9-5888 | 7.8  | 30.00  |
| 10", 12" (set of 12) | 7/8"x 5-1/2" long | 9-5885 | 17.7 | 100.00 |
| 16" (set of 16)      | 1" x 5-1/2"       | 9-7663 | -    | 115.00 |
| 18" (set of 16)      | 1-1/8" x 5-1/2"   | 9-7664 | -    | 159.00 |

### Standard Bolt Kit-WBV (complete set of nuts, bolts, flat & lock washers)

#### For PVC Flanges:

|                      |               |        |   |        |
|----------------------|---------------|--------|---|--------|
| 2", 3" (set of 4)    | 5/8"x 5" long | 9-6864 | - | 12.00  |
| 4" (set of 8)        | 5/8"x 6" long | 9-6865 | - | 28.00  |
| 5",6",8" (set of 8)  | 3/4"x 7" long | 9-6866 | - | 60.00  |
| 10", 12" (set of 12) | 7/8"x 8" long | 9-6863 | - | 120.00 |

# BAND & LATCH ACCESSORIES

| Product                                                                             | Description                 | Part Number | Weight | List Price |
|-------------------------------------------------------------------------------------|-----------------------------|-------------|--------|------------|
| D RING - WELD-ON                                                                    | Steel                       | 6-0841      | -      | 11.00      |
|    |                             |             |        |            |
| D RING - BOLT-ON<br>(CAST ALUMINUM)                                                 |                             | 6-0842      | 0.4    | 5.70       |
|    |                             |             |        |            |
| BAIL RING                                                                           | 6"w/Steel Bracket           | 6-0846      | -      | 37.00      |
|                                                                                     | 6"w/Aluminum Bracket        | 6-0847      | -      | 37.00      |
|                                                                                     | 3",4",5" w/Aluminum Bracket | 6-0848      | -      | 20.00      |
|   |                             |             |        |            |
| LUG - WELD-ON<br>(ALUMINUM)                                                         | 6" Aluminum                 | 6-0849      | 0.2    | 7.00       |
|                                                                                     | 4" Aluminum                 | 6-0851      | 0.1    | 4.50       |
|  |                             |             |        |            |
| * To match above Bail Rings                                                         |                             |             |        |            |
| LOCK PLATE STUB<br>(CAST ALUMINUM)                                                  |                             | 6-0843      | -      | 5.50       |
|  |                             |             |        |            |
| *Older ones are steel                                                               |                             |             |        |            |
| KNOB - WELD-ON<br>(CAST ALUMINUM)                                                   |                             | 6-0844      | 0.1    | 4.50       |
|  |                             |             |        |            |

| Product                                  | Description | Part Number | Weight | List Price   |
|------------------------------------------|-------------|-------------|--------|--------------|
| <b>RING - WELD-ON</b><br>(CAST ALUMINUM) | 6"          | 6-1010      | 0.6    | <b>12.50</b> |
|                                          | 8"          | 6-1011      | 0.9    | <b>15.00</b> |
|                                          | 10"         | 6-1012      | 1.1    | <b>19.50</b> |
|                                          |             |             |        |              |



|                                        |     |        |     |              |
|----------------------------------------|-----|--------|-----|--------------|
| <b>RING - WELD-ON</b><br>(BLACK STEEL) | 6"  | 6-1020 | 1.0 | <b>9.00</b>  |
|                                        | 8"  | 6-1021 | 1.1 | <b>12.00</b> |
|                                        | 10" | 6-1022 | 1.4 | <b>14.00</b> |
|                                        |     |        |     |              |



|                                          |     |        |     |              |
|------------------------------------------|-----|--------|-----|--------------|
| <b>RING - BOLT-ON</b><br>(PAINTED STEEL) | 4"  | 9-5806 | 1.2 | <b>12.00</b> |
|                                          | 6"  | 6-1032 | 1.7 | <b>13.50</b> |
|                                          | 8"  | 6-1033 | 2.1 | <b>15.00</b> |
|                                          | 10" | 6-1035 | 2.6 | <b>17.50</b> |
|                                          | 12" | 9-5807 | -   | <b>19.00</b> |
|                                          |     |        |     |              |



-Max. 50 psi

|                                         |                        |     |        |     |              |
|-----------------------------------------|------------------------|-----|--------|-----|--------------|
| <b>RINGLOCK CLAMP</b><br>(PLATED STEEL) | <b>A&amp;M(small):</b> | 6"  | 6-0083 | 2.0 | <b>23.00</b> |
|                                         |                        | 8"  | 6-0084 | 2.5 | <b>25.00</b> |
|                                         |                        | 10" | 6-0085 | 3.5 | <b>27.00</b> |
|                                         | <b>Pierce(small):</b>  | 6"  | 6-1060 | 2.0 | <b>21.00</b> |
|                                         |                        |     |        |     |              |
|                                         | <b>Standard:</b>       | 3"  | 6-1047 | 1.4 | <b>17.00</b> |
|                                         |                        | 4"  | 6-1038 | 1.6 | <b>18.00</b> |
|                                         |                        | 5"  | 6-1039 | 1.8 | <b>19.00</b> |
|                                         |                        | 6"  | 6-1040 | 2.0 | <b>20.00</b> |
|                                         |                        | 7"  | 6-1036 | 2.3 | <b>25.00</b> |
|                                         |                        | 8"  | 6-1041 | 2.7 | <b>22.00</b> |
|                                         |                        | 10" | 6-1042 | 3.5 | <b>27.00</b> |
|                                         |                        | 12" | 6-1037 | 5.3 | <b>32.00</b> |
|                                         | <b>Oversized:</b>      | 6"  | 6-1043 | 2.0 | <b>23.00</b> |
|                                         |                        | 8"  | 6-1044 | 2.5 | <b>25.00</b> |



# RING ACCESSORIES & DISCS

| Product                                   | Description | Part Number | Weight | List Price |
|-------------------------------------------|-------------|-------------|--------|------------|
| <b>HORSESHOE CLAMP</b><br>(PAINTED STEEL) | 6"          | 6-1050      | 1.5    | 23.00      |
|                                           | 7"          | 6-1054      | 1.6    | 19.00      |
|                                           | 8"          | 6-1051      | 1.7    | 26.00      |
|                                           | 10"         | 6-1052      | 2.1    | 29.00      |

Up to 50 psi



|                    |  |        |     |      |
|--------------------|--|--------|-----|------|
| <b>BAIL SPRING</b> |  | 6-1046 | 0.5 | 2.50 |
|--------------------|--|--------|-----|------|



|                                 |  |        |     |       |
|---------------------------------|--|--------|-----|-------|
| <b>U - HOLDER FOR TELESCOPE</b> |  | 6-0862 | 0.5 | 21.00 |
|---------------------------------|--|--------|-----|-------|



|                      |          |        |     |      |
|----------------------|----------|--------|-----|------|
| <b>LOCKING BLOCK</b> | Aluminum | 6-0840 | 0.3 | 6.00 |
|                      | Steel    | 6-0850 | 0.3 | 4.00 |



Steel



Aluminum

|                   |          |        |     |      |
|-------------------|----------|--------|-----|------|
| <b>U - HOLDER</b> | Aluminum | 6-0861 | 0.1 | 9.00 |
|                   | Steel    | 6-0860 | 0.3 | 3.00 |



## DISC - WELD-ON (ALUMINUM)



.090 wall thickness.

|     |        |     |       |
|-----|--------|-----|-------|
| 2"  | 6-1156 | 0.1 | 3.00  |
| 3"  | 6-1157 | 0.3 | 4.00  |
| 4"  | 6-1159 | 0.5 | 5.00  |
| 5"  | 6-1158 | 0.8 | 6.00  |
| 6"  | 6-1160 | 1.0 | 8.00  |
| 7"  | 9-5808 | -   | 10.00 |
| 8"  | 6-1161 | 1.7 | 11.00 |
| 9"  | 9-5809 | 0.5 | 12.50 |
| 10" | 6-1162 | 2.0 | 14.00 |
| 12" | 6-1163 | 2.5 | 18.00 |

## DISC - WELD-ON (BLACK STEEL)



|     | Thickness |        |     |       |
|-----|-----------|--------|-----|-------|
| 2"  | 3/16"     | 6-1170 | 0.1 | 2.00  |
| 3"  | 3/16"     | 6-1171 | 0.2 | 3.00  |
| 4"  | 3/16"     | 6-1150 | 0.4 | 4.00  |
| 5"  | 3/16"     | 6-1172 | 1.1 | 5.00  |
| 6"  | 3/16"     | 6-1151 | 1.0 | 6.00  |
| 7"  | 1/4"      | 6-1173 | 2.8 | 9.00  |
| 8"  | 3/16"     | 6-1152 | 3.3 | 10.00 |
| 9"  | 1/4"      | 6-1175 | 4.6 | 11.00 |
| 10" | 3/16"     | 6-1153 | 4.0 | 13.00 |
| 11" | 1/4"      | 6-1176 | 6.8 | 17.00 |
| 12" | 3/16"     | 6-1174 | 5.8 | 19.00 |

Fittings

# FLANGES

| Product                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Description             | Part Number | Weight | List Price    |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|-------------|--------|---------------|
| <b>FLANGE</b><br>(BLACK STEEL)  <p><b>Includes Gasket</b></p> <p>Specifications:</p> <ul style="list-style-type: none"> <li>- Carbon Steel (either A36 plate OR A283-C plate)</li> <li>- Polyurethane coating (to avoid rust in transit)</li> <li>- Mil finished plate x machined (125-250-rms) facing</li> <li>- 1/2" thick; #150 psi test</li> <li>- Full Face flanges; Standard Bolt Holes</li> <li>- 1/16" red rubber flange gasket included</li> <li>- DIN Flanges also available (please call)</li> </ul> <p>Larger sizes available, please call for pricing and availability.</p> | <b>OD Size</b>          |             |        |               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 2"                      | 6-1104      | 3.5    | <b>13.00</b>  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 2-1/2"                  | 6-1105      | 4.5    | <b>18.00</b>  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 3"                      | 6-1106      | 5.3    | <b>12.50</b>  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 4"                      | 6-1107      | 7.1    | <b>17.00</b>  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 5"                      | 6-1108      | 8.2    | <b>19.00</b>  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 6"                      | 6-1110      | 9.3    | <b>21.00</b>  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 8"                      | 6-1111      | 12.9   | <b>29.00</b>  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 10"                     | 6-1112      | 16.6   | <b>40.00</b>  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 12"                     | 6-1109      | 23.0   | <b>59.00</b>  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 14"                     | 8-1440      | 26.5   | <b>114.00</b> |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 16"                     | 8-1441      | 31.0   | <b>149.00</b> |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 18"                     | 8-1442      | 32.0   | <b>179.00</b> |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 20"                     | 8-1443      | 37.5   | <b>210.00</b> |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 22"                     | 8-1444      | 38.5   | <b>249.00</b> |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 24"                     | 8-1445      | 51.0   | <b>375.00</b> |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | <b>IPS Size</b>         |             |        |               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 4-1/2"                  | 9-6915      | 6.6    | <b>17.00</b>  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 6-5/8"                  | 6-9674      | 8.7    | <b>21.00</b>  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 8-5/8"                  | 6-9675      | 11.7   | <b>29.00</b>  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 10-3/4"                 | 6-9676      | 14.9   | <b>40.00</b>  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 12-3/4"                 | 6-9677      | 22.1   | <b>59.00</b>  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | <b>For Valve Outlet</b> |             |        |               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 6"                      | 6-9678      | 6.1    | <b>21.00</b>  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 8"                      | 6-9679      | 8.9    | <b>29.00</b>  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 10"                     | 6-9680      | -      | <b>95.00</b>  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 12"                     | 6-9681      | -      | <b>165.00</b> |

| Size                 | Part # | Thickness | ID       | OD    | Bolt Circle | # of Holes | Hole Size | Bolt Size |
|----------------------|--------|-----------|----------|-------|-------------|------------|-----------|-----------|
| 2"                   | 6-1104 | 1/2"      | 2-1/16"  | 6"    | 4-3/4"      | 4          | 3/4"      | 5/8"      |
| 2-1/2"               | 6-1105 | 1/2"      | 2-9/16"  | 7"    | 5-1/2"      | 4          | 3/4"      | 5/8"      |
| 3"                   | 6-1106 | 1/2"      | 3-1/16"  | 7.5"  | 6"          | 4          | 3/4"      | 5/8"      |
| 4"                   | 6-1107 | 1/2"      | 4-1/16"  | 9"    | 7-1/2"      | 8          | 3/4"      | 5/8"      |
| 4-1/2" IPS Size      | 9-6915 | 1/2"      | 4.57"    | 9"    | 7-1/2"      | 8          | 3/4"      | 5/8"      |
| 5"                   | 6-1108 | 1/2"      | 5-1/16"  | 10"   | 8-1/2"      | 8          | 7/8"      | 3/4"      |
| 6"                   | 6-1110 | 1/2"      | 6-1/16"  | 11"   | 9-1/2"      | 8          | 7/8"      | 3/4"      |
| 6-5/8" IPS Size      | 6-9674 | 1/2"      | 6.72"    | 11"   | 9-1/2"      | 8          | 7/8"      | 3/4"      |
| 6" For Valve Outlet  | 6-9678 | 1/2"      | 8-1/16"  | 11"   | 9-1/2"      | 8          | 7/8"      | 3/4"      |
| 8"                   | 6-1111 | 1/2"      | 8-1/16"  | 13.5" | 11-3/4"     | 8          | 7/8"      | 3/4"      |
| 8-5/8" IPS Size      | 6-9675 | 1/2"      | 8.72"    | 13.5" | 11-3/4"     | 8          | 7/8"      | 3/4"      |
| 8" For Valve Outlet  | 6-9679 | 1/2"      | 10-1/16" | 13.5" | 11-3/4"     | 8          | 7/8"      | 3/4"      |
| 10"                  | 6-1112 | 1/2"      | 10-1/16" | 16"   | 14-1/4"     | 12         | 1"        | 7/8"      |
| 10-3/4" IPS Size     | 6-9676 | 1/2"      | 10.88"   | 16"   | 14-1/4"     | 12         | 1"        | 7/8"      |
| 10" For Valve Outlet | 6-9680 | 1/2"      | 12-1/16" | 16"   | 14-1/4"     | 12         | 1"        | 7/8"      |
| 12"                  | 6-1109 | 1/2"      | 12-1/16" | 19"   | 17"         | 12         | 1"        | 7/8"      |
| 12-3/4"              | 6-9677 | 1/2"      | 12.88"   | 19"   | 17"         | 12         | 1"        | 7/8"      |
| 12" For Valve Outlet | 6-9681 | 1/2"      | 14.13"   | 19"   | 17"         | 12         | 1"        | 7/8"      |
| 14"                  | 8-1440 | 1/2"      | 14.13"   | 21"   | 18-3/4"     | 12         | 1-1/8"    | 1"        |
| 16"                  | 8-1441 | 1/2"      | 16.13"   | 23.5" | 21-1/4"     | 16         | 1-1/8"    | 1"        |
| 18"                  | 8-1442 | 1/2"      | 18.13"   | 25"   | 22-3/4"     | 16         | 1-1/4"    | 1-1/8"    |
| 20"                  | 8-1443 | 1/2"      | 20.13"   | 27.5" | 25"         | 20         | 1-1/4"    | 1-1/8"    |
| 22"                  | 8-1444 | 1/2"      | 22.13"   | 29.5" | 27-1/4"     | 20         | 1-3/8"    | 1-1/4"    |
| 24"                  | 8-1445 | 1/2"      | 24.13"   | 32"   | 29-1/2"     | 20         | 1-3/8"    | 1-1/4"    |

# FLANGES

| Product                                                                                                                                   | Description | Part Number | Weight | List Price    |
|-------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|--------|---------------|
| <b>FLANGE</b><br>(CAST ALUMINUM)  <p>Includes Gasket</p> | 3"          | 6-1055      | 3.0    | <b>65.00</b>  |
|                                                                                                                                           | 4"          | 6-1116      | 4.2    | <b>67.00</b>  |
|                                                                                                                                           | 5"          | 6-1117      | 5.2    | <b>73.00</b>  |
|                                                                                                                                           | 6"          | 6-1113      | 6.3    | <b>78.00</b>  |
|                                                                                                                                           | 8"          | 6-1114      | 8.1    | <b>99.00</b>  |
|                                                                                                                                           | 10"         | 6-1115      | 12.3   | <b>151.00</b> |
|                                                                                                                                           | 12"         | 6-1103      | 17.5   | <b>232.00</b> |

|                                                                                                                                             |     |        |   |               |
|---------------------------------------------------------------------------------------------------------------------------------------------|-----|--------|---|---------------|
| <b>FLANGE</b><br>(STAINLESS STEEL)  <p>Includes Gasket</p> | 6"  | 9-8101 | - | <b>129.00</b> |
|                                                                                                                                             | 8"  | 9-8102 | - | <b>182.00</b> |
|                                                                                                                                             | 10" | 9-8103 | - | <b>245.00</b> |
|                                                                                                                                             |     |        |   |               |

|                                                                                                                            |    |        |     |              |
|----------------------------------------------------------------------------------------------------------------------------|----|--------|-----|--------------|
| <b>FLANGE - SQUARE</b><br>(BLACK STEEL)  | 4" | 9-5466 | 3.0 | <b>15.00</b> |
|                                                                                                                            | 6" | 9-5467 | 1.9 | <b>19.00</b> |
|                                                                                                                            | 8" | 9-5468 | 3.1 | <b>23.00</b> |
|                                                                                                                            |    |        |     |              |

| <b>FLANGE GASKET</b><br>(RED RUBBER)  <p>(Full Face)</p> | Size   | Thickness |        |     |              |
|---------------------------------------------------------------------------------------------------------------------------------------------|--------|-----------|--------|-----|--------------|
|                                                                                                                                             | 2"     | 1/16"     | 6-1101 | -   | <b>1.75</b>  |
|                                                                                                                                             | 2-1/2" | 1/16"     | 9-6814 | -   | <b>2.50</b>  |
|                                                                                                                                             | 3"     | 1/16"     | 6-1102 | -   | <b>2.50</b>  |
|                                                                                                                                             | 4"     | 1/16"     | 6-1118 | 0.2 | <b>3.00</b>  |
|                                                                                                                                             | 5"     | 1/16"     | 6-1119 | 0.2 | <b>3.70</b>  |
|                                                                                                                                             | 6"     | 1/16"     | 6-1120 | 0.3 | <b>3.50</b>  |
|                                                                                                                                             | 8"     | 1/16"     | 6-1121 | 0.3 | <b>4.00</b>  |
|                                                                                                                                             | 10"    | 1/16"     | 6-1122 | 0.3 | <b>4.75</b>  |
|                                                                                                                                             | 12"    | 1/16"     | 6-1123 | 0.5 | <b>6.75</b>  |
|                                                                                                                                             | 14"    | 1/16"     | 9-7797 | -   | <b>13.00</b> |
|                                                                                                                                             | 16"    | 1/16"     | 9-7798 | -   | <b>15.00</b> |
|                                                                                                                                             | 18"    | 1/16"     | 9-7799 | -   | <b>17.00</b> |
|                                                                                                                                             | 20"    | 1/16"     | 9-7800 | -   | <b>19.00</b> |
|                                                                                                                                             | 24"    | 1/16"     | 9-7801 | -   | <b>22.00</b> |
|                                                                                                                                             | 2"     | 1/8"      | 6-9666 | -   | <b>1.50</b>  |
|                                                                                                                                             | 2-1/2" | 1/8"      | 9-7802 | -   | <b>1.75</b>  |
|                                                                                                                                             | 3"     | 1/8"      | 6-9667 | -   | <b>2.00</b>  |
|                                                                                                                                             | 4"     | 1/8"      | 6-9668 | -   | <b>2.80</b>  |
|                                                                                                                                             | 5"     | 1/8"      | 6-9669 | -   | <b>3.40</b>  |
|                                                                                                                                             | 6"     | 1/8"      | 6-9670 | -   | <b>4.20</b>  |
|                                                                                                                                             | 8"     | 1/8"      | 6-9671 | -   | <b>5.80</b>  |
|                                                                                                                                             | 10"    | 1/8"      | 6-9672 | -   | <b>7.20</b>  |
|                                                                                                                                             | 12"    | 1/8"      | 6-9673 | -   | <b>10.50</b> |
|                                                                                                                                             | 14"    | 1/8"      | 8-1340 | -   | <b>17.00</b> |
|                                                                                                                                             | 16"    | 1/8"      | 8-1341 | -   | <b>21.00</b> |
|                                                                                                                                             | 18"    | 1/8"      | 8-1342 | -   | <b>24.00</b> |
|                                                                                                                                             | 20"    | 1/8"      | 8-1343 | -   | <b>28.00</b> |
|                                                                                                                                             | 22"    | 1/8"      | 8-1344 | -   | <b>30.00</b> |
|                                                                                                                                             | 24"    | 1/8"      | 8-1345 | -   | <b>45.00</b> |

Fittings



# FLANGES

| Product                                | Description                | Part Number | Weight | List Price |
|----------------------------------------|----------------------------|-------------|--------|------------|
| <b>FLANGE - BLIND</b><br>(BLACK STEEL) | <u>OD</u> <u>Thickness</u> |             |        |            |
|                                        | 2"    6"    1/2"           | 6-9707      | 4.0    | 22.00      |
|                                        | 2-1/2"    7"    1/2"       | 6-9708      | 5.5    | 29.00      |
|                                        | 3"    7-1/2"    1/2"       | 6-9709      | 6.5    | 25.00      |
|                                        | 4"    9"    1/2"           | 6-9710      | 9.2    | 33.00      |
|                                        | 6"    11"    1/2"          | 6-9711      | 13.8   | 47.00      |
|                                        | 8"    13-1/2"    1/2"      | 6-9712      | 21.3   | 69.00      |
|                                        | 10"    16"    1/2"         | 6-9713      | 28.1   | 110.00     |
|                                        | 12"    19"    1/2"         | 6-9714      | 42.3   | 140.00     |
|                                        | 14"    21"    1/2"         | 9-7724      | 51.5   | 165.00     |
|                                        | 16"    23-1/2"    1/2"     | 9-7725      | 60.0   | 345.00     |
|                                        | 18"    25"    1/2"         | 9-7726      | 70.0   | 220.00     |
|                                        | 20"    27-1/2"    1/2"     | 9-7727      | 90.0   | 285.00     |
|                                        | 24"    32"    1/2"         | 9-7728      | 125.0  | 380.00     |



Includes Gasket

## FLANGE - FEMALE THREAD

(CAST IRON)

| <u>Thread Size</u> | <u>OD</u> | <u>Thickness</u> |        |      |        |
|--------------------|-----------|------------------|--------|------|--------|
| 2"                 | 6"        | 5/8"             | 6-9639 | 5.1  | 27.00  |
| 2-1/2"             | 7"        | 5/8"             | 6-9640 | 7.1  | 30.00  |
| 3"                 | 7-1/2"    | 5/8"             | 6-9641 | 7.9  | 35.00  |
| 4"                 | 9"        | 5/8"             | 6-9642 | 13.2 | 39.00  |
| 5"                 | 10"       | 3/4"             | 6-9643 | 15.2 | 60.00  |
| 6"                 | 11"       | 3/4"             | 6-9644 | 19.0 | 65.00  |
| 8"                 | 13-1/2"   | 1"               | 6-9645 | 30.3 | 110.00 |
| 10"                | 16"       | 1"               | 6-9646 | 43.3 | 175.00 |
| 12"                | 19"       | 1"               | 6-9647 | 64.4 | 225.00 |



Includes Gasket

\* Female pipe thread ID

## FLANGE INSULATION KIT



Includes:

- \* Nitrile-Face Phenolic Full Face Flange Gasket
- \* Mylar Sleeves
- \* Phenolic Washers (single washer kit)
- \* Steel Washers (single washer kit)
- \* Bolts & Nuts NOT included

|        |        |     |        |
|--------|--------|-----|--------|
| 2"     | 9-6928 | 0.4 | 18.00  |
| 2-1/2" | 9-6929 | 0.6 | 22.00  |
| 3"     | 9-6930 | 0.6 | 24.00  |
| 4"     | 9-6931 | 0.8 | 38.00  |
| 5"     | 9-6932 | 1.0 | 39.00  |
| 6"     | 9-6933 | 1.2 | 46.00  |
| 8"     | 9-6934 | 1.6 | 60.00  |
| 10"    | 9-6935 | 3.0 | 87.00  |
| 12"    | 9-6936 | 3.2 | 110.00 |
| 14"    | 9-6937 | 4.2 | 135.00 |
| 16"    | 9-6938 | 5.6 | 175.00 |
| 18"    | 9-6939 | 6.4 | 195.00 |
| 20"    | 9-6940 | 7.2 | 230.00 |
| 22"    | 9-6941 | 8.5 | 260.00 |
| 24"    | 9-6942 | 9.8 | 290.00 |

This cathodically insulated kit prevents stray currents which cause undue corrosion and eventual breakdown of the metal. Also prevents leakage.

## CONE (BLACK STEEL)



| Product | Description        | Part Number | Weight | List Price |
|---------|--------------------|-------------|--------|------------|
|         | 3" x 2" 14 Gauge   | 6-1185      | 0.5    | 7.00       |
|         | 4" x 2" 14 Gauge   | 6-1186      | 1.0    | 9.50       |
|         | 4" x 3" 14 Gauge   | 6-1187      | 0.5    | 6.00       |
|         | 5" x 3" 14 Gauge   | 6-1188      | 1.5    | 12.00      |
|         | 5" x 4" 14 Gauge   | 6-1189      | 0.7    | 11.00      |
|         | 6" x 3" 14 Gauge   | 6-1190      | 2.0    | 18.00      |
|         | 6" x 4" 14 Gauge   | 6-1130      | 1.2    | 13.00      |
|         | 6" x 4" 10 Gauge   | 6-9747      | 2.3    | 18.00      |
|         | 6" x 4" 7 Gauge    | 9-7873      | -      | 24.00      |
|         | 6" x 5" 14 Gauge   | 6-1191      | 0.9    | 12.00      |
|         | 7" x 5" 14 Gauge   | 6-1192      | 1.0    | 16.00      |
|         | 7" x 6" 14 Gauge   | 6-1193      | 1.0    | 14.00      |
|         | 8" x 7" 12 Gauge   | 6-1194      | 1.4    | 15.00      |
|         | 8" x 4" 14 Gauge   | 6-1131      | 2.5    | 32.00      |
|         | 8" x 5" 14 Gauge   | 6-1195      | 3.0    | 26.00      |
|         | 8" x 6" 12 Gauge   | 6-1132      | 2.5    | 19.00      |
|         | 8" x 6" 10 Gauge   | 6-9748      | 3.2    | 21.00      |
|         | 8" x 6" 7 Gauge    | 9-7874      | -      | 32.00      |
|         | 9" x 8" 12 Gauge   | 6-1196      | 1.7    | 18.00      |
|         | 10" x 9" 12 Gauge  | 6-1197      | 2.2    | 23.00      |
|         | 10" x 8" 12 Gauge  | 6-1133      | 3.2    | 24.00      |
|         | 10" x 8" 10 Gauge  | 6-9749      | 4.1    | 31.50      |
|         | 10" x 8" 7 Gauge   | 9-7875      | -      | 45.00      |
|         | 12" x 10" 12 Gauge | 6-1138      | 4.0    | 30.00      |
|         | 12" x 10" 10 Gauge | 6-9750      | 5.0    | 41.50      |
|         | 12" x 10" 7 Gauge  | 9-7876      | -      | 55.00      |
|         | 12" x 8" 12 Gauge  | 6-1198      | 7.5    | 59.00      |
|         | 14" x 10" 10 Gauge | 6-8100      | 9.0    | 90.00      |
|         | 14" x 12" 10 Gauge | 6-8101      | 5.0    | 50.00      |
|         | 15" x 10" 10 Gauge | 9-7690      | -      | 135.00     |
|         | 16" x 10" 10 Gauge | 9-7689      | -      | 159.00     |
|         | 16" x 12" 10 Gauge | 6-8102      | 11.0   | 116.00     |
|         | 16" x 14" 10 Gauge | 6-8103      | 6.0    | 67.00      |
|         | 18" x 14" 10 Gauge | 6-8104      | 15.0   | 139.00     |
|         | 18" x 16" 10 Gauge | 6-8105      | 7.0    | 85.00      |
|         | 20" x 16" 10 Gauge | 6-8106      | 16.0   | 240.00     |
|         | 20" x 18" 10 Gauge | 6-8107      | 7.5    | 100.00     |
|         | 22" x 18" 10 Gauge | 6-8108      | -      | 275.00     |
|         | 22" x 20" 10 Gauge | 6-8109      | -      | 145.00     |
|         | 24" x 20" 10 Gauge | 6-8110      | -      | 310.00     |
|         | 24" x 22" 10 Gauge | 6-8111      | -      | 175.00     |

## CONE (STAINLESS STEEL)



|                        |        |   |        |
|------------------------|--------|---|--------|
| 8" x 6" 304 Stainless  | 9-8107 | - | 91.00  |
| 10" x 8" 304 Stainless | 9-8108 | - | 115.00 |

## CONE (CAST ALUMINUM)



|                         |        |     |       |
|-------------------------|--------|-----|-------|
| 3" x 2" Cast Aluminum   | 6-1125 | 0.3 | 11.00 |
| 4" x 2" Cast Aluminum   | 6-1126 | 0.3 | 12.00 |
| 4" x 3" Cast Aluminum   | 6-1127 | 1.5 | 16.00 |
| 5" x 4" Cast Aluminum   | 6-1128 | 0.8 | 18.00 |
| 6" x 4" Cast Aluminum   | 6-1134 | 1.8 | 30.00 |
| 6" x 5" Cast Aluminum   | 6-1129 | 1.0 | 28.00 |
| 8" x 4" Cast Aluminum   | 6-1135 | 4.1 | 92.00 |
| 8" x 6" Cast Aluminum   | 6-1136 | 2.3 | 41.00 |
| 8" x 7" Aluminum        | 6-1164 | 0.2 | 24.00 |
| 9" x 8" Aluminum        | 6-1165 | -   | 38.00 |
| 10" x 8" Cast Aluminum  | 6-1137 | 4.0 | 55.00 |
| 12" x 10" Cast Aluminum | 6-0865 | 5.0 | 80.00 |

# ECCENTRIC CONES

| Product | Description | Part Number | Weight | List Price |
|---------|-------------|-------------|--------|------------|
|---------|-------------|-------------|--------|------------|

## ECCENTRIC CONE (BLACK STEEL)



|           |        |      |        |
|-----------|--------|------|--------|
| 3" x 2"   | 6-1124 | 2.3  | 33.00  |
| 4" x 2"   | 6-1139 | 3.0  | 39.00  |
| 4" x 3"   | 6-1145 | 2.5  | 37.00  |
| 5" x 3"   | 6-1146 | 3.8  | 50.00  |
| 5" x 4"   | 6-1147 | 3.3  | 48.00  |
| 6" x 3"   | 6-1148 | 5.0  | 63.00  |
| 6" x 4"   | 6-1140 | 4.3  | 61.00  |
| 6" x 5"   | 6-1149 | 3.8  | 56.00  |
| 8" x 4"   | 6-1141 | 10.5 | 79.00  |
| 8" x 5"   | 6-1154 | 10.0 | 76.00  |
| 8" x 6"   | 6-1142 | 8.8  | 71.00  |
| 10" x 6"  | 6-1180 | 14.0 | 109.00 |
| 10" x 8"  | 6-1143 | 12.5 | 109.00 |
| 12" x 6"  | 6-1181 | 15.0 | 125.00 |
| 12" x 8"  | 6-1182 | 13.5 | 118.00 |
| 12" x 10" | 6-1144 | 13.0 | 114.00 |
| 14" x 12" | 9-8109 |      | 245.00 |

## ECCENTRIC CONE (CAST ALUMINUM)

|            |        |     |        |
|------------|--------|-----|--------|
| 2-1/2"x 6" | 6-1177 | 3.3 | 76.00  |
| 3"x 8"     | 6-1178 | 5.3 | 110.00 |

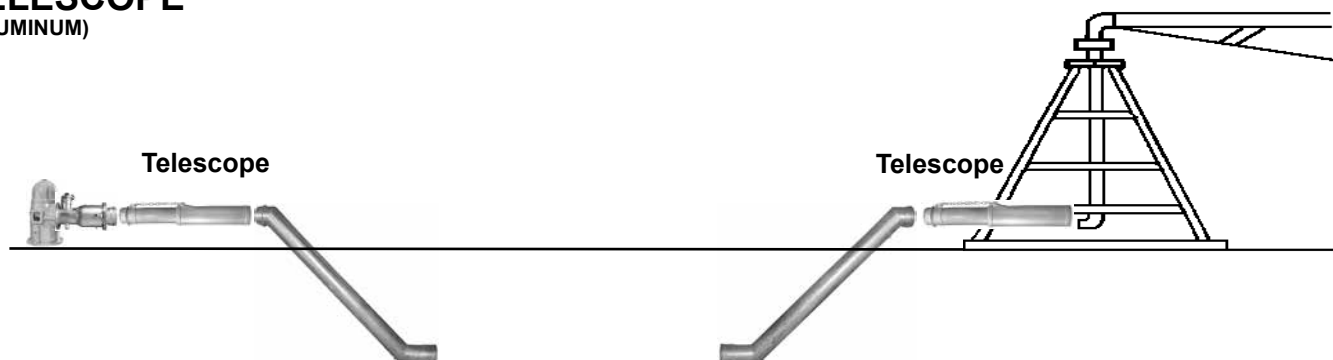
\*Can be cut to fit fabricated size.



# TELESCOPES & DROP PIPE

| Product | Description | Part Number | Weight | List Price |
|---------|-------------|-------------|--------|------------|
|---------|-------------|-------------|--------|------------|

## TELESCOPE (ALUMINUM)



### RINGLOCK:



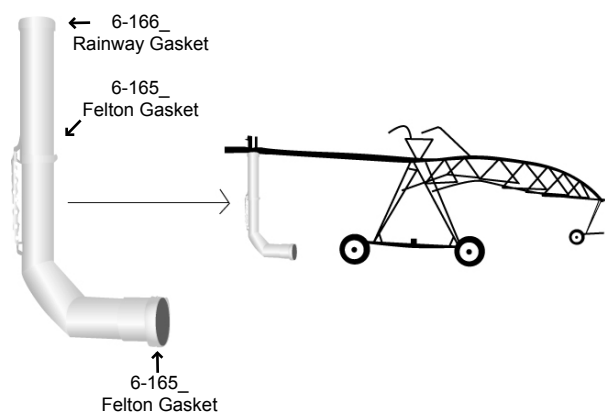
Heavy wall aluminum construction.  
 Male x Female Ends.  
 Includes gaskets and chain.  
 Ringlock clamp **not** included.

|              |        |      |               |
|--------------|--------|------|---------------|
| 6" x 2-4'    | 6-1220 | 15.5 | <b>295.00</b> |
| 6" x 5-10'   | 6-1221 | 26.5 | <b>350.00</b> |
| 6" x 10-20'  | 6-1222 | 44.7 | <b>460.00</b> |
| 8" x 2-4'    | 6-1223 | 20.5 | <b>345.00</b> |
| 8" x 5-10'   | 6-1224 | 33.7 | <b>415.00</b> |
| 8" x 10-20'  | 6-1225 | 55.6 | <b>545.00</b> |
| 10" x 2-4'   | 6-1226 | 21.7 | <b>430.00</b> |
| 10" x 5-10'  | 6-1227 | 37.1 | <b>500.00</b> |
| 10" x 10-20' | 6-1228 | 62.7 | <b>680.00</b> |

**Double Chain Telescopes also available.**

|                  |             |   |              |
|------------------|-------------|---|--------------|
| Add Double Chain | DOUBLECHAIN | - | <b>63.00</b> |
|------------------|-------------|---|--------------|

## DROP PIPE (ALUMINUM)



|                   |        |      |               |
|-------------------|--------|------|---------------|
| 6" x 7-15'        | 6-1310 | 32.2 | <b>505.00</b> |
| 6" to 8" x 7-15** | 6-1320 | 39.3 | <b>590.00</b> |

Heavy wall aluminum construction. Female x Female ends.  
 Complete with gaskets & chain.  
 \*Larger fitting is on elbow end.  
 Specify make & model of pivot when ordering.

**Drop Hose also available. Please call for price.**

## CHAIN



|                  |        |        |                |
|------------------|--------|--------|----------------|
| 5/0 Size, Plated | 3-0640 | 0.5 ft | <b>6.50/ft</b> |
|------------------|--------|--------|----------------|

Horizontal Working Load Limit = 880 lbs.

Fittings

# GATE VALVES & BALL VALVES

| Product                                  | Description | Part Number | Weight  | List Price      |
|------------------------------------------|-------------|-------------|---------|-----------------|
| <b>FLANGED GATE VALVE</b><br>(CAST IRON) | 3"          | 6-1347      | 57.0    | <b>289.00</b>   |
|                                          | 4"          | 6-1348      | 66.1    | <b>425.00</b>   |
|                                          | 5"          | 6-1349      | 153.0   | <b>555.00</b>   |
|                                          | 6"          | 6-2070      | 130.1   | <b>595.00</b>   |
|                                          | 8"          | 6-2080      | 213.0   | <b>890.00</b>   |
|                                          | 10"         | 6-1350      | 282.2   | <b>1,425.00</b> |
|                                          | 12"         | 6-1351      | 392.0   | <b>2,550.00</b> |
|                                          | 16"         | 9-7778      | 1,224.0 | <b>5,575.00</b> |



|                                            |      |        |      |               |
|--------------------------------------------|------|--------|------|---------------|
| <b>FEMALE THREAD GATE VALVE</b><br>(BRASS) | 1/2" | 6-1336 | 0.6  | <b>9.00</b>   |
|                                            | 3/4" | 6-1338 | 0.8  | <b>13.00</b>  |
|                                            | 1"   | 6-1339 | 1.2  | <b>19.00</b>  |
|                                            | 2"   | 6-1340 | 3.2  | <b>49.00</b>  |
|                                            | 3"   | 6-1341 | 9.9  | <b>147.00</b> |
|                                            | 4"   | 6-1342 | 17.5 | <b>265.00</b> |



|                                               |                 |        |       |                 |
|-----------------------------------------------|-----------------|--------|-------|-----------------|
| <b>IPS GASKETED GATE VALVE</b><br>(CAST IRON) | 4" IPS gasketed | 6-9717 | 70.0  | <b>425.00</b>   |
|                                               | 6" IPS gasketed | 6-9718 | 132.0 | <b>640.00</b>   |
|                                               | 8" IPS gasketed | 6-9719 | 214.0 | <b>1,050.00</b> |



With 2" operation nut

|                            |     |                 |                |        |      |                 |
|----------------------------|-----|-----------------|----------------|--------|------|-----------------|
| <b>GATE VALVE</b><br>(PVC) |     | <u>Handle</u>   | <u>Max PSI</u> |        |      |                 |
|                            | 4"  | Metal           | 20 psi         | 9-5323 | 4.5  | <b>145.00</b>   |
|                            | 6"  | Stainless Steel | 10 psi         | 9-5324 | 16.0 | <b>591.00</b>   |
|                            | 8"  | Stainless Steel | 10 psi         | 9-5325 | 18.0 | <b>827.00</b>   |
|                            | 10" | Stainless Steel | 10 psi         | 9-7691 | 53.0 | <b>1,450.00</b> |
|                            | 12" | Stainless Steel | 10 psi         | 9-7692 | 55.0 | <b>1,550.00</b> |



- IPS Slip x Slip (Solvent weld)
- Unrestricted Flow
- Quick Opening
- Trouble Free Simplicity
- Low Pressure
- Low Vacuum
- Low Cost

Applications include:

- Liquids
- Gases
- Dry Bulk/Solids
- Slurry

|                                                  |    |        |   |                 |
|--------------------------------------------------|----|--------|---|-----------------|
| <b>ELECTRIC ON/OFF HYDRAULIC<br/>WAFER VALVE</b> | 4" | 9-7706 | - | <b>620.00</b>   |
|                                                  | 6" | 9-7707 | - | <b>1,010.00</b> |
|                                                  | 8" | 9-7708 | - | <b>1,495.00</b> |



With Solenoid Valve and 3-way Selector

-Includes filter, 3-way selector, and solenoid.

-120V AC Solenoid Standard

-Also available in 12v DC, 12v AC, 24v AC, or 24v DC solenoid.

# GATE VALVES & BALL VALVES

| Product                                  | Description | Part Number | Weight | List Price   |
|------------------------------------------|-------------|-------------|--------|--------------|
| <b>FEMALE THREAD GATE VALVE</b><br>(PVC) |             |             |        |              |
|                                          | 1/2"        | 6-1352      | 0.5    | <b>26.00</b> |
|                                          | 3/4"        | 6-1353      | 0.5    | <b>32.00</b> |
|                                          | 1"          | 6-1354      | 0.7    | <b>38.00</b> |
|                                          | 2"          | 6-1355      | 2.0    | <b>86.00</b> |



|                                            |      |        |      |               |
|--------------------------------------------|------|--------|------|---------------|
| <b>FEMALE THREAD BALL VALVE</b><br>(BRASS) | 1/2" | 6-1331 | 0.5  | <b>8.50</b>   |
|                                            | 3/4" | 6-1332 | 0.4  | <b>11.00</b>  |
|                                            | 1"   | 3-0560 | 0.8  | <b>17.00</b>  |
|                                            | 2"   | 6-1333 | 1.6  | <b>55.00</b>  |
|                                            | 3"   | 6-1334 | 13.5 | <b>120.00</b> |
|                                            | 4"   | 6-1335 | 11.6 | <b>185.00</b> |



|                                          |      |        |     |               |
|------------------------------------------|------|--------|-----|---------------|
| <b>FEMALE THREAD BALL VALVE</b><br>(PVC) | 1/2" | 6-1343 | 0.2 | <b>2.00</b>   |
|                                          | 3/4" | 6-1344 | 0.4 | <b>3.00</b>   |
|                                          | 1"   | 6-1345 | 0.5 | <b>4.00</b>   |
|                                          | 2"   | 6-1346 | 1.6 | <b>11.00</b>  |
|                                          | 3"   | 6-9697 | 4.7 | <b>54.00</b>  |
|                                          | 4"   | 6-9698 | 9.3 | <b>101.00</b> |



|                                     |     |                |        |                    |
|-------------------------------------|-----|----------------|--------|--------------------|
| <b>WAFER VALVE - LEVER</b><br>(PVC) |     | <u>Max Psi</u> |        |                    |
|                                     | 2"  | 150            | 9-5854 | 9.0 <b>140.00</b>  |
|                                     | 3"  | 150            | 9-5855 | 12.0 <b>160.00</b> |
|                                     | 4"  | 150            | 9-5856 | 16.0 <b>180.00</b> |
|                                     | 6"  | 115            | 9-5857 | 26.0 <b>260.00</b> |
|                                     | 8"  | 115            | 9-5858 | 43.0 <b>480.00</b> |
|                                     | 10" | 115            | 9-5859 | 30.0 <b>699.00</b> |



- Lightweight
- Highly Resistant to Corrosion
- Repairable
- EPDM Seal

|                                    |     |                |        |                      |
|------------------------------------|-----|----------------|--------|----------------------|
| <b>WAFER VALVE - GEAR</b><br>(PVC) |     | <u>Max Psi</u> |        |                      |
|                                    | 4"  | 150            | 9-5860 | 11.0 <b>436.00</b>   |
|                                    | 6"  | 115            | 9-5861 | 15.0 <b>535.00</b>   |
|                                    | 8"  | 115            | 9-5862 | 31.0 <b>795.00</b>   |
|                                    | 10" | 115            | 9-5863 | 38.0 <b>1,070.00</b> |



- Lightweight
- Highly Resistant to Corrosion
- Repairable
- EPDM Seal

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# WAFER BUTTERFLY VALVES

## WAFER VALVE W/EXT GEAR



\* 2", 2-1/2", 3", and 5", 18", 20" and 24" Valves w/Extensions are also available.

\* Measurements are from center of valve to top.

\* Call for taller extensions, such as 96".

### DUCTILE IRON DISC

| Valve Size | Extension Length | Part Number | Weight | List Price |
|------------|------------------|-------------|--------|------------|
| 4"         | 24"              | 6-9882      | 29.0   | 260.00     |
| 4"         | 36"              | 6-9883      | 32.0   | 280.00     |
| 4"         | 48"              | 6-9884      | 35.0   | 300.00     |
| 4"         | 60"              | 6-9885      | 38.0   | 320.00     |
| 4"         | 72"              | 6-9886      | 41.0   | 340.00     |
| 6"         | 24"              | 8-1380      | 45.0   | 310.00     |
| 6"         | 36"              | 8-1381      | 48.0   | 315.00     |
| 6"         | 48"              | 8-1382      | 51.0   | 340.00     |
| 6"         | 60"              | 8-1383      | 55.0   | 365.00     |
| 6"         | 72"              | 8-1384      | 59.0   | 390.00     |
| 8"         | 24"              | 8-1385      | 55.0   | 465.00     |
| 8"         | 36"              | 8-1386      | 58.0   | 485.00     |
| 8"         | 48"              | 8-1387      | 61.0   | 505.00     |
| 8"         | 60"              | 8-1388      | 65.0   | 525.00     |
| 8"         | 72"              | 8-1389      | 69.0   | 545.00     |
| 10"        | 24"              | 8-1390      | 75.0   | 555.00     |
| 10"        | 36"              | 8-1391      | 78.0   | 575.00     |
| 10"        | 48"              | 8-1392      | 81.0   | 595.00     |
| 10"        | 60"              | 8-1393      | 85.0   | 615.00     |
| 10"        | 72"              | 8-1394      | 89.0   | 635.00     |
| 12"        | 24"              | 8-1395      | 87.0   | 750.00     |
| 12"        | 36"              | 8-1396      | 90.0   | 775.00     |
| 12"        | 48"              | 8-1397      | 93.0   | 800.00     |
| 12"        | 60"              | 8-1398      | 97.0   | 825.00     |
| 12"        | 72"              | 8-1399      | 101.0  | 850.00     |
| 14"        | 24"              | 9-7375      | 153.4  | 1,025.00   |
| 14"        | 36"              | 9-7376      | 158.9  | 1,050.00   |
| 14"        | 48"              | 9-7377      | 164.4  | 1,075.00   |
| 14"        | 60"              | 9-7378      | 169.9  | 1,100.00   |
| 14"        | 72"              | 9-7379      | 175.2  | 1,140.00   |
| 16"        | 24"              | 9-7380      | 212.5  | 1,830.00   |
| 16"        | 36"              | 9-7381      | 219.6  | 1,875.00   |
| 16"        | 48"              | 9-7382      | 226.4  | 1,920.00   |
| 16"        | 60"              | 9-7383      | 233.5  | 1,995.00   |
| 16"        | 72"              | 9-7384      | 240.3  | 2,020.00   |

### STAINLESS STEEL DISC

| Valve Size | Extension Length | Part Number | Weight | List Price |
|------------|------------------|-------------|--------|------------|
| 4"         | 24"              | 9-7360      | 31.6   | 290.00     |
| 4"         | 36"              | 9-7361      | 35.1   | 310.00     |
| 4"         | 48"              | 9-7362      | 38.4   | 330.00     |
| 4"         | 60"              | 9-7363      | 41.8   | 350.00     |
| 4"         | 72"              | 9-7364      | 45.1   | 370.00     |
| 6"         | 24"              | 9-7365      | 39.4   | 410.00     |
| 6"         | 36"              | 9-7366      | 43.1   | 430.00     |
| 6"         | 48"              | 9-7367      | 46.7   | 450.00     |
| 6"         | 60"              | 9-7368      | 50.4   | 480.00     |
| 6"         | 72"              | 9-7369      | 53.9   | 500.00     |
| 8"         | 24"              | 9-7370      | 61.7   | 625.00     |
| 8"         | 36"              | 9-7371      | 65.7   | 640.00     |
| 8"         | 48"              | 9-7372      | 69.6   | 655.00     |
| 8"         | 60"              | 9-7373      | 73.8   | 689.00     |
| 8"         | 72"              | 9-7374      | 77.8   | 690.00     |
| 10"        | 24"              | 9-7350      | 76.0   | 870.00     |
| 10"        | 36"              | 9-7351      | 80.7   | 890.00     |
| 10"        | 48"              | 9-7352      | 85.1   | 910.00     |
| 10"        | 60"              | 9-7353      | 89.7   | 930.00     |
| 10"        | 72"              | 9-7354      | 94.3   | 950.00     |
| 12"        | 24"              | 9-7355      | 131.4  | 1,210.00   |
| 12"        | 36"              | 9-7356      | 136.9  | 1,235.00   |
| 12"        | 48"              | 9-7357      | 142.4  | 1,260.00   |
| 12"        | 60"              | 9-7358      | 147.9  | 1,285.00   |
| 12"        | 72"              | 9-7359      | 153.2  | 1,310.00   |

Fittings

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# VALVES & ACCESSORIES

| Product                                         | Description | Part Number | Weight | List Price    |
|-------------------------------------------------|-------------|-------------|--------|---------------|
| <b>ALFALFA VALVE STUB</b><br>(FOR PIP PVC PIPE) | *6"         | 6-2102      | 19.0   | <b>180.00</b> |
|                                                 | 8"          | 6-2103      | 29.0   | <b>190.00</b> |
|                                                 | 10"         | 6-2104      | 40.0   | <b>275.00</b> |
|                                                 | 12"         | 6-2105      | 55.0   | <b>285.00</b> |



- \* Solid Arch
- \* Spigot for PIP PVC Pipe

## UNIVERSAL HYDRANT



|           |        |      |               |
|-----------|--------|------|---------------|
| 6" x 6"   | 6-2106 | 16.0 | <b>505.00</b> |
| 8" x 8"   | 6-2107 | 23.0 | <b>595.00</b> |
| 10" x 10" | 6-2108 | 32.0 | <b>695.00</b> |
| 12" x 12" | 6-2109 | 34.0 | <b>795.00</b> |

Call for other sizes.

## THREADED STEM GATE VALVE (BRASS)



- \* Comes in easy to assembly 4 piece construction with high tensile hexagonal bolts and nylock nuts
- \* Works as an operating device in the slurry industry, ideal for usage in confined spaces.

|    |           |        | <u>Max PSI</u> |      |               |
|----|-----------|--------|----------------|------|---------------|
| 4" | Threaded* | 6-9890 | 45             | 20.9 | <b>320.00</b> |
| 6" | Threaded* | 6-9891 | 37             | 26.9 | <b>479.00</b> |

- \* Includes Handle
- \* Option: Stainless Steel disc valves can take up to 60psi on 4", 6", & 8" Valves

## FLANGED STEM GATE VALVE (BRASS)



- \* Comes in easy to assembly 4 piece construction with high tensile hexagonal bolts and nylock nuts
- \* Works as an operating device in the slurry industry, ideal for usage in confined spaces.

|    |                |        | <u>Max PSI</u> |      |               |
|----|----------------|--------|----------------|------|---------------|
| 4" | 4-Bolt Flange* | 9-5472 | 45             | 19.4 | <b>395.00</b> |
| 6" | 4-Bolt Flange* | 9-5473 | 37             | 23.4 | <b>475.00</b> |
| 8" | 4-Bolt Flange* | 9-5474 | 22             | 46.4 | <b>885.00</b> |

- \* Includes two O-Ring Gaskets
- \* Includes Handle
- \* Option: Stainless Steel disc valves can take up to 60psi on 4", 6", & 8" Valves

### O-Ring Gasket

|        |        |   |             |
|--------|--------|---|-------------|
| 4", 6" | 9-6970 | - | <b>4.00</b> |
| 8"     | 9-6971 | - | <b>6.00</b> |

## HANDLE - STEM GATE VALVE



|    |        |     |              |
|----|--------|-----|--------------|
| 4" | 9-6972 | -   | <b>25.00</b> |
| 6" | 9-6973 | 6.4 | <b>29.00</b> |
| 8" | 9-6974 | -   | <b>48.00</b> |

## THREADED LEVER GATE VALVE (BRASS)



|    |        | <u>Max PSI</u> |      |               |
|----|--------|----------------|------|---------------|
| 2" | 9-7702 | 45             | 4.0  | <b>95.00</b>  |
| 3" | 9-7703 | 45             | 9.0  | <b>179.00</b> |
| 4" | 9-7704 | 45             | 15.0 | <b>269.00</b> |
| 6" | 9-7705 | 22             | 27.0 | <b>470.00</b> |

# LOW PRESSURE VALVES

| Product                                 | Description | Part Number | Weight | List Price    |
|-----------------------------------------|-------------|-------------|--------|---------------|
| <b>LOW PRESSURE VALVE</b><br>(ALUMINUM) |             |             |        |               |
|                                         | 6"          | 6-1460      | 10.0   | <b>220.00</b> |
|                                         | 8"          | 6-1461      | 15.0   | <b>265.00</b> |
|                                         | 10"         | 6-1462      | 20.0   | <b>325.00</b> |
|                                         | 12"         | 6-8028      | -      | <b>335.00</b> |

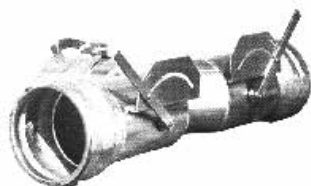
45 psi max pressure



## LOW PRESSURE END TEE VALVE

(ALUMINUM)

|     |        |      |               |
|-----|--------|------|---------------|
| 6"  | 6-1301 | 21.0 | <b>485.00</b> |
| 8"  | 6-1302 | 27.0 | <b>590.00</b> |
| 10" | 6-1303 | 34.0 | <b>675.00</b> |



## LOW PRESSURE VALVE

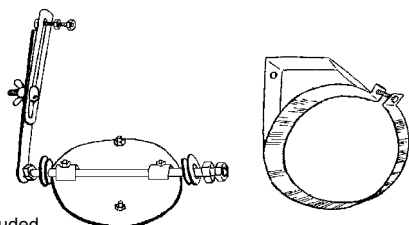
(PVC)

|     |        |   |               |
|-----|--------|---|---------------|
| 6"  | 6-1356 | - | <b>198.00</b> |
| 8"  | 6-1357 | - | <b>219.00</b> |
| 10" | 6-1358 | - | <b>249.00</b> |
| 12" | 6-1359 | - | <b>295.00</b> |



## LOW PRESSURE VALVE KIT

|     |        |     |               |
|-----|--------|-----|---------------|
| 6"  | 6-1473 | -   | <b>135.00</b> |
| 8"  | 6-1474 | 9.9 | <b>155.00</b> |
| 10" | 6-1475 | -   | <b>169.00</b> |



\* Instructions included

## RUBBER MOLDED DISC

(FOR LOW PRESSURE VALVE)

|     |        |     |              |
|-----|--------|-----|--------------|
| 6"  | 6-1013 | 4.0 | <b>55.00</b> |
| 8"  | 6-1014 | -   | <b>68.00</b> |
| 10" | 6-1367 | 6.2 | <b>89.00</b> |



## RUBBER WASHER

(FOR LOW PRESSURE VALVE)

|      |        |   |             |
|------|--------|---|-------------|
| 5/8" | 6-1015 | - | <b>1.00</b> |
|------|--------|---|-------------|



| Product | Description | Part Number | Weight | List Price |
|---------|-------------|-------------|--------|------------|
|---------|-------------|-------------|--------|------------|

## SURGE GATE VALVE



|     |        |      |      |
|-----|--------|------|------|
| 6"  | 6-1505 | 39.0 | Call |
| 8"  | 6-1506 | 46.0 | Call |
| 10" | 6-1507 | 58.0 | Call |

## SWING CHECK VALVE - FPT (BRASS)



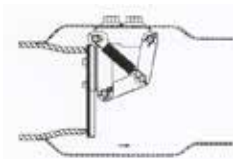
|                    |        |     |        |
|--------------------|--------|-----|--------|
| Female Threaded 3" | 8-1330 | 7.3 | 141.00 |
|--------------------|--------|-----|--------|

## RINGLOCK CHECK VALVE



|     |        |      |        |
|-----|--------|------|--------|
| 6"  | 6-1470 | 35.9 | 515.00 |
| 8"  | 6-1471 | 55.0 | 610.00 |
| 10" | 6-1472 | 79.9 | 795.00 |

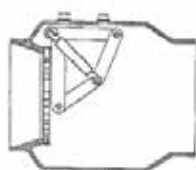
## CHECK VALVE - WELD ON (BLACK STEEL)



|     |        |      |        |
|-----|--------|------|--------|
| 4"  | 6-1463 | 12.0 | 160.00 |
| 5"  | 6-1464 | 15.0 | 198.00 |
| 6"  | 6-1465 | 16.2 | 250.00 |
| 8"  | 6-1466 | 28.2 | 245.00 |
| 10" | 6-1467 | 41.6 | 305.00 |
| 12" | 6-1468 | -    | 510.00 |

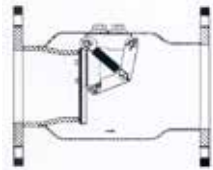
\*Galvanized or Epoxy-coated available at a nominal charge.

## CHECK VALVE - WELD ON (CAST ALUMINUM)



|     |        |      |        |
|-----|--------|------|--------|
| 4"  | 6-9682 | 5.1  | 175.00 |
| 5"  | 6-9683 | 6.9  | 185.00 |
| 6"  | 6-9684 | 9.3  | 220.00 |
| 8"  | 6-9685 | 14.5 | 285.00 |
| 10" | 6-9686 | 19.7 | 295.00 |

# CHECK VALVES

| Product                                                                                                                                                                                                              | Description | Part Number | Weight | List Price |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|--------|------------|
| <b>FLANGED CHECK VALVE</b><br>(GALVANIZED STEEL)   | 4"          | 6-1710      | 27.0   | 279.00     |
|                                                                                                                                                                                                                      | 5"          | 6-1711      | 29.0   | 285.00     |
|                                                                                                                                                                                                                      | 6"          | 6-1712      | 34.1   | 345.00     |
|                                                                                                                                                                                                                      | 8"          | 6-1713      | 56.6   | 410.00     |
|                                                                                                                                                                                                                      | 10"         | 6-1714      | 73.0   | 490.00     |
|                                                                                                                                                                                                                      | 12"         | 6-9751      | 106.0  | 975.00     |
|                                                                                                                                                                                                                      | 14"         | 8-1346      | 220.0  | 3,515.00   |
|                                                                                                                                                                                                                      | 16"         | 8-1347      | 325.0  | 4,539.00   |
|                                                                                                                                                                                                                      | 20"         | 8-1348      | 400.0  | 6,510.00   |
|                                                                                                                                                                                                                      | 22"         | 8-1349      | -      | Call       |
|                                                                                                                                                                                                                      | 24"         | 8-1350      | 638.0  | 7,785.00   |

## FLANGED CHECK VALVE

(CAST ALUMINUM)



|     |        |      |        |
|-----|--------|------|--------|
| 4"  | 6-9687 | 13.5 | 335.00 |
| 5"  | 6-9688 | 17.3 | 370.00 |
| 6"  | 6-9689 | 21.9 | 395.00 |
| 8"  | 6-9690 | 30.6 | 530.00 |
| 10" | 6-9691 | 44.3 | 650.00 |

## WAFER CHECK VALVE

(CAST IRON)



### DUCTILE IRON DISC

|        |        |       |          |
|--------|--------|-------|----------|
| 2"     | 9-7483 | 3.0   | 105.00   |
| 2 1/2" | 9-7484 | 4.0   | 115.00   |
| 3"     | 9-7489 | 4.6   | 80.00    |
| 4"     | 9-7490 | 8.2   | 100.00   |
| 6"     | 9-7491 | 18.0  | 165.00   |
| 8"     | 9-7492 | 32.0  | 265.00   |
| 10"    | 9-7493 | 53.4  | 380.00   |
| 12"    | 9-7494 | 75.5  | 500.00   |
| 16"    | 9-7485 | 200.0 | 1,200.00 |
| 18"    | 9-7486 | 400.0 | 1,160.00 |
| 20"    | 9-7487 | 500.0 | 1,290.00 |
| 24"    | 9-7488 |       | 1,920.00 |

### STAINLESS STEEL DISC

|        |        |       |          |
|--------|--------|-------|----------|
| 2"     | 8-1400 | 3.0   | 125.00   |
| 2 1/2" | 8-1401 | 4.0   | 152.00   |
| 3"     | 6-1770 | 4.6   | 125.00   |
| 4"     | 6-1771 | 8.2   | 145.00   |
| 6"     | 6-1772 | 18.0  | 235.00   |
| 8"     | 6-1773 | 32.0  | 350.00   |
| 10"    | 6-1774 | 53.4  | 510.00   |
| 12"    | 6-1775 | 75.5  | 960.00   |
| 16"    | 8-1402 | 200.0 | 2,570.00 |
| 18"    | 8-1403 | 300.0 | 3,700.00 |
| 20"    | 8-1404 | 400.0 | 4,495.00 |
| 24"    | 8-1405 | 500.0 | 6,049.00 |



# COMBO VALVES

| Product                                           | Description | Part Number | Weight | List Price    |
|---------------------------------------------------|-------------|-------------|--------|---------------|
| <b>WELD -ON COMBO VALVE</b><br>(GALVANIZED STEEL) | 4"          | 6-1480      | 18.0   | <b>380.00</b> |
|                                                   | 6"          | 6-1481      | 25.0   | <b>480.00</b> |
|                                                   | 8"          | 6-1482      | 55.0   | <b>620.00</b> |
|                                                   | 10"         | 6-1483      | 77.0   | <b>840.00</b> |
|                                                   | 12"         | 6-1700      | 108.0  | <b>940.00</b> |



130 maximum psi

## HOOK STYLE COMBO VALVE

(GALVANIZED STEEL)

|    |        |      |               |
|----|--------|------|---------------|
| 3" | 6-1477 | 16.0 | <b>415.00</b> |
| 4" | 6-1478 | 18.0 | <b>490.00</b> |
| 6" | 6-1479 | 26.0 | <b>546.00</b> |
| 8" | 6-1493 | 65.0 | <b>700.00</b> |



130 maximum psi

## RINGLOCK COMBO VALVE

(GALVANIZED STEEL)

|     |        |       |                 |
|-----|--------|-------|-----------------|
| 4"  | 6-1476 | 17.0  | <b>410.00</b>   |
| 6"  | 6-1484 | 27.0  | <b>505.00</b>   |
| 8"  | 6-1485 | 58.0  | <b>675.00</b>   |
| 10" | 6-1486 | 88.0  | <b>945.00</b>   |
| 12" | 6-1701 | 120.0 | <b>1,135.00</b> |



130 maximum psi

## FLANGE COMBO VALVE

(GALVANIZED STEEL)

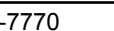
|     |        |       |                 |
|-----|--------|-------|-----------------|
| 6"  | 6-1487 | 47.0  | <b>660.00</b>   |
| 8"  | 6-1488 | 85.0  | <b>895.00</b>   |
| 10" | 6-1489 | 113.0 | <b>1,025.00</b> |
| 12" | 6-1702 | 166.0 | <b>1,559.00</b> |



130 maximum psi

## COMBO VALVE PARTS



|                                                                                       |                                 |        |               |        |               |             |
|---------------------------------------------------------------------------------------|---------------------------------|--------|---------------|--------|---------------|-------------|
|    | <b><u>Disc:</u></b>             | 4"     | 9-7770        | -      | <b>51.00</b>  |             |
|                                                                                       |                                 | 6"     | 6-1490        | 5.3    | <b>68.00</b>  |             |
|                                                                                       |                                 | 8"     | 6-1491        | 7.8    | <b>124.00</b> |             |
|                                                                                       |                                 | 10"    | 6-1492        | 9.8    | <b>165.00</b> |             |
|                                                                                       |                                 | 12"    | 9-7771        | -      | <b>179.00</b> |             |
|    | <b><u>Packing Ring Set:</u></b> | 4"-6"  | 2-pieces /set | 9-6815 | -             | <b>9.50</b> |
|                                                                                       |                                 | 8"-12" | 2-pieces /set | 9-6816 | -             | <b>9.50</b> |
|  | <b><u>Packing Nut:</u></b>      | 4"-6"  | 9-7768        | -      | <b>9.00</b>   |             |
|                                                                                       |                                 | 8"-12" | 9-7769        | -      | <b>18.00</b>  |             |
|  | <b><u>Handle:</u></b>           | 4"     | 9-7764        | -      | <b>62.00</b>  |             |
|                                                                                       |                                 | 6"     | 9-7765        | -      | <b>68.00</b>  |             |
|                                                                                       |                                 | 8"-10" | 9-7766        | -      | <b>90.00</b>  |             |
|                                                                                       |                                 | 12"    | 9-7767        | -      | <b>95.00</b>  |             |
|  | <b><u>Hinge Pin:</u></b>        | 4"     | 9-7772        | -      | <b>9.00</b>   |             |
|                                                                                       |                                 | 6"     | 9-7773        | -      | <b>9.50</b>   |             |
|                                                                                       |                                 | 8"-10" | 9-7774        | -      | <b>18.00</b>  |             |
|                                                                                       |                                 | 12"    | 9-7775        | -      | <b>18.00</b>  |             |

Fittings



# INLINE VALVE

| Product                                            | Description | Part Number | Weight | List Price    |
|----------------------------------------------------|-------------|-------------|--------|---------------|
| <b>RINGLOCK INLINE VALVE</b><br>(GALVANIZED STEEL) | 6"          | 6-1440      | 19.0   | <b>320.00</b> |
|                                                    | 8"          | 6-1441      | 29.0   | <b>460.00</b> |
|                                                    | 10"         | 6-1442      | 43.0   | <b>629.00</b> |



150 max. psi on 4", 6", & 8" valves  
80 max psi on 10" valves

## HOOK STYLE INLINE VALVE

(GALVANIZED STEEL)

|     |        |      |               |
|-----|--------|------|---------------|
| 4"  | 6-1450 | 14.0 | <b>280.00</b> |
| 5"  | 6-1458 | 15.8 | <b>300.00</b> |
| 6"  | 6-1451 | 24.0 | <b>345.00</b> |
| 8"  | 6-1452 | 35.0 | <b>470.00</b> |
| 10" | 6-1459 | 41.0 | <b>705.00</b> |



150 max. psi on 4", 6", & 8" valves  
80 max psi on 10" valves

## WELD-ON INLINE VALVE

(GALVANIZED STEEL)

|     |        |      |               |
|-----|--------|------|---------------|
| 4"  | 6-1453 | 12.0 | <b>235.00</b> |
| 5"  | 6-1454 | 13.5 | <b>250.00</b> |
| 6"  | 6-1455 | 20.0 | <b>285.00</b> |
| 8"  | 6-1456 | 31.0 | <b>365.00</b> |
| 10" | 6-1457 | 36.0 | <b>515.00</b> |

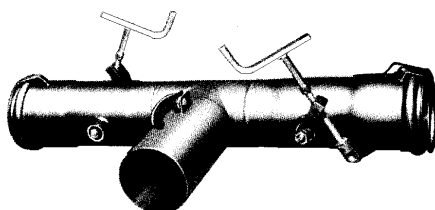


150 max. psi on 4", 6", & 8" valves  
80 max psi on 10" valves

## HOOK STYLE INLINE VALVE TEE

(GALVANIZED STEEL)

|    |        |      |                 |
|----|--------|------|-----------------|
| 4" | 6-1443 | 26.0 | <b>310.00</b>   |
| 5" | 6-1444 | 33.0 | <b>678.00</b>   |
| 6" | 6-1445 | 47.0 | <b>659.00</b>   |
| 8" | 6-1446 | 56.0 | <b>1,130.00</b> |

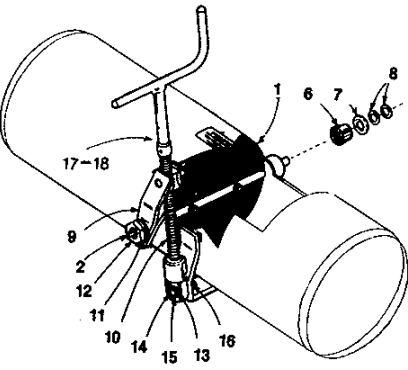
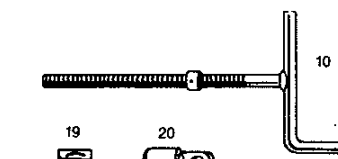


\*Also available in Ringlock

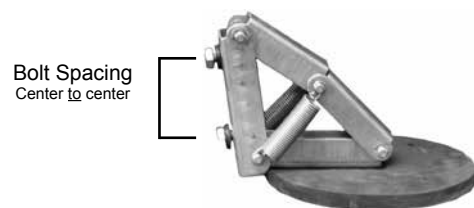
\*Also available in Line Valve Tees.

150 max. psi on 4", 6", & 8" valves  
80 max psi on 10" valves

# VALVE PARTS

| Product                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Description                                         | Part Number                                                                                                                                       | Weight | List Price |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|--------|------------|
| <br><br><br><br><br><br><br><br><br> | <b>Disc</b>                                         | 4" 1 6-1495 - 25.00<br>5" 1 6-1496 - 38.00<br>6" 1 6-1497 2.3 40.00<br>8" 1 6-1498 4.1 64.00<br>10" 1 6-1499 5.0 128.00                           |        |            |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <b>Shaft</b>                                        | 4" 2 6-4250 8" Long 25.00<br>5" 2 6-4251 9" Long 29.00<br>6" 2 6-4252 10" Long 38.00<br>8" 2 6-4253 12" Long 40.00<br>10" 2 6-4254 14" Long 47.00 |        |            |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <b>Hex Bolt(req 2, 3 for 10")</b>                   | 4"-5" 3 6-4255 - 1.25<br>6"-8" 3 6-4256 - 2.20<br>10" 3 6-4257 - 2.20                                                                             |        |            |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <b>Washer (Reg 2)</b>                               | 4"-5" 4 6-4258 - 0.80<br>6"-8" 4 6-4259 - 0.45                                                                                                    |        |            |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <b>Hex Nut (Req 2)</b>                              | 4"-5" 5 6-4260 - 0.70<br>6"-8" 5 6-4261 - 0.85                                                                                                    |        |            |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <b>Chevron Gasket (Req 2)</b>                       | 4"-5" 6 6-4262 - 2.40<br>6"-8"-10" 6 6-4263 - 2.70                                                                                                |        |            |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <b>Washer Reducer (Req 2)</b>                       | 4"-5" 7 6-4264 - 0.70<br>6"-8"-10" 7 6-4265 - 1.00                                                                                                |        |            |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <b>Retainer Ring (Req 4)</b>                        | 4"-5" 8 6-4266 - 1.70<br>6"-8"-10" 8 6-4267 - 2.00                                                                                                |        |            |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <b>Arm Linkage (req 2)</b>                          | 9 6-4268 0.2 2.50                                                                                                                                 |        |            |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <b>Crank Assembly (includes 10, 17, 18, 19, 20)</b> | 6-4269 - 57.60                                                                                                                                    |        |            |
| <b>Washer, Star</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 11 6-4270 - 0.70                                    |                                                                                                                                                   |        |            |
| <b>Jam Nut</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 12 6-4271 0.1 0.70                                  |                                                                                                                                                   |        |            |
| <b>Ferrule SS</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 13 6-4272 - 0.70                                    |                                                                                                                                                   |        |            |
| <b>Hex Bolt, Eg.</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 14 6-4273 - 0.40                                    |                                                                                                                                                   |        |            |
| <b>Washer SAE</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 15 6-4274 - 0.35                                    |                                                                                                                                                   |        |            |
| <b>Hex Nut, 3/8"</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 16 6-4275 - 0.20                                    |                                                                                                                                                   |        |            |
| <b>Collar (req 2)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 17 6-4276 - 6.40                                    |                                                                                                                                                   |        |            |
| <b>Roll Pin (req 2)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 18 6-4277 - 1.10                                    |                                                                                                                                                   |        |            |
| <b>Stem &amp; Handle</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 10 6-4278 - 30.50                                   |                                                                                                                                                   |        |            |
| <b>Thrust Nut</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 19 6-4279 - 11.50                                   |                                                                                                                                                   |        |            |
| <b>Yoke</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 20 6-4280 0.4 8.10                                  |                                                                                                                                                   |        |            |

## PLATE & SPRING ASSEMBLY



| Bolt Spacing        |         |        |      |        |
|---------------------|---------|--------|------|--------|
| 4"                  | 1-1/8"  | 6-1736 | -    | 295.00 |
| 4"                  | 2"      | 6-1738 | -    | 235.00 |
| 4"                  | 2-1/2"  | 9-6916 | -    | 101.00 |
| 5"                  | 2-1/4"  | 6-1737 | -    | 305.00 |
| 5"                  | 2-1/2"  | 9-6917 | -    | 112.00 |
| 6"                  | 2-5/32" | 6-1733 | 3.4  | 289.00 |
| 6"                  | 2-1/2"  | 6-1500 | 5.0  | 235.00 |
| 6"                  | 3-1/2"  | 9-5425 | 5.0  | 215.00 |
| 8"                  | 3"      | 6-1501 | 10.0 | 345.00 |
| 8"                  | 3-1/2"  | 6-1731 | 4.1  | 150.00 |
| 10"                 | 3-1/2"  | 9-5427 | 14.0 | 299.00 |
| 10"                 | 4-1/4"  | 6-1735 | 6.8  | 199.00 |
| 10"                 | 4-1/2"  | 6-1502 | 14.0 | 206.00 |
| 12"                 | 4-1/4"  | 9-7660 |      | 550.00 |
| 12"                 | 4-1/2"  | 9-7661 |      | 315.00 |
| <b>Springs Only</b> | 4"      | 9-7550 | -    | 8.00   |
|                     | 6"      | 9-7551 | -    | 12.00  |
|                     | 8"      | 9-7619 | -    | 12.00  |
|                     | 10"     | 9-7552 | -    | 12.00  |

Fittings

# CHEMIGATION VALVES FERTILIZER ACCESSORIES

| Product                                                 | Description | Part Number | Weight | List Price      |
|---------------------------------------------------------|-------------|-------------|--------|-----------------|
| <b>RINGLOCK CHEMIGATION VALVE</b><br>(GALVANIZED STEEL) | 4"          | 9-6826      | 47.2   | <b>491.00</b>   |
|                                                         | 6"          | 6-1401      | 75.0   | <b>609.00</b>   |
|                                                         | 8"          | 6-1402      | 100.7  | <b>749.00</b>   |
|                                                         | 10"         | 6-1403      | 140.9  | <b>919.00</b>   |
|                                                         | 12"         | 9-6829      | 184.8  | <b>1,615.00</b> |



Includes: 2" ARV, 3/4" nuts &amp; bolts, flange gaskets

## FLANGE X COUPLER CHEMIGATION VALVE

(GALVANIZED STEEL)



|     |        |       |                 |
|-----|--------|-------|-----------------|
| 4"  | 9-6824 | 38.8  | <b>421.00</b>   |
| 6"  | 6-1360 | 63.0  | <b>517.00</b>   |
| 8"  | 6-1361 | 83.3  | <b>637.00</b>   |
| 10" | 6-1362 | 118.8 | <b>757.00</b>   |
| 12" | 9-6827 | 142.7 | <b>1,449.00</b> |

Includes: 2" ARV, 3/4" nuts &amp; bolts, flange gaskets

## FLANGED CHEMIGATION VALVE

(GALVANIZED STEEL)



|     |        |       |                 |
|-----|--------|-------|-----------------|
| 4"  | 9-6825 | 30.4  | <b>349.00</b>   |
| 6"  | 6-1370 | 46.0  | <b>425.00</b>   |
| 8"  | 6-1371 | 61.0  | <b>525.00</b>   |
| 10" | 6-1372 | 86.0  | <b>595.00</b>   |
| 12" | 9-6828 | 100.5 | <b>1,195.00</b> |

Includes: 2" ARV, &amp; flange gaskets

## FLANGE ADAPTERS

(GALVANIZED STEEL)



|                  |        |      |               |
|------------------|--------|------|---------------|
| 4" Flange x FRL  | 9-6830 | 8.6  | <b>59.00</b>  |
| 6" Flange x FRL  | 6-6450 | 12.1 | <b>70.00</b>  |
| 8" Flange x FRL  | 6-6451 | 17.4 | <b>90.00</b>  |
| 10" Flange x FRL | 6-6449 | 22.1 | <b>118.00</b> |
| 12" Flange x FRL | 6-6448 | 32.0 | <b>166.00</b> |
| 4" Flange x MRL  | 9-6831 | 8.6  | <b>57.00</b>  |
| 6" Flange x MRL  | 6-6459 | 12.1 | <b>70.00</b>  |
| 8" Flange x MRL  | 6-6549 | 17.4 | <b>90.00</b>  |
| 10" Flange x MRL | 6-6458 | 22.1 | <b>118.00</b> |
| 12" Flange x MRL | 6-6457 | 32.0 | <b>166.00</b> |

## INJECTION VALVE

(PVC-MISTER MIST'R)



|        |     |              |
|--------|-----|--------------|
| 6-1523 | 0.1 | <b>55.00</b> |
|--------|-----|--------------|

\* 3/4" Male Pipe Thread

\*15 psi release is standard (optional 9, 25, 65 or 80 psi available.)

| Product                                                                           | Description  | Part Number       | Weight     | List Price      |
|-----------------------------------------------------------------------------------|--------------|-------------------|------------|-----------------|
| <b>BOLT-ON WATER METER</b>                                                        |              |                   |            |                 |
|  |              | <u>Drill Size</u> | <u>GPM</u> | <u>NET</u>      |
|                                                                                   | 4" OD / PIP  | 4"                | 50-900     | 6-1930          |
|                                                                                   | 6" OD / PIP  | 5"                | 90-1800    | 6-1931          |
|                                                                                   | 8" OD / PIP  | 5-1/8"            | 100-2250   | 6-1932          |
|                                                                                   | 10" OD / PIP | 6"                | 0-2700     | 6-1933          |
|                                                                                   | 12" OD / PIP | 7"                | 0-4000     | 6-1934          |
|                                                                                   |              |                   |            | 18.0            |
|                                                                                   |              |                   |            | 22.0            |
|                                                                                   |              |                   |            | 26.0            |
|                                                                                   |              |                   |            | 30.0            |
|                                                                                   |              |                   |            | 34.0            |
|                                                                                   |              |                   |            | <b>1,212.00</b> |
|                                                                                   |              |                   |            | <b>1,266.00</b> |
|                                                                                   |              |                   |            | <b>1,339.00</b> |
|                                                                                   |              |                   |            | <b>1,435.00</b> |
|                                                                                   |              |                   |            | <b>1,552.00</b> |

- Above includes an overrun bearing, anti-reverse & canopy boot for 3-year warranty.
- State wall thickness & O.D. when ordering.
- + or - 2% Accuracy
- (12ga = .072, .064)

## BOLT-ON WATER METER (REVERSE IMPELLER)



For Liquid waste manure  
or other surface water application

- Above includes an overrun bearing, anti-reverse & canopy boot for 3-year warranty.
- State wall thickness & O.D. when ordering.
- + or - 2% Accuracy
- (12ga = .072, .064)

|  |     |        |      |                 |
|--|-----|--------|------|-----------------|
|  |     |        |      | <u>NET</u>      |
|  | 4"  | 8-1431 | 14.0 | <b>1,367.00</b> |
|  | 6"  | 8-1432 | 19.0 | <b>1,408.00</b> |
|  | 8"  | 8-1433 | 23.0 | <b>1,482.00</b> |
|  | 10" | 8-1434 | 26.0 | <b>1,580.00</b> |
|  | 12" | 8-1435 | 30.0 | <b>1,703.00</b> |

## FLO-WISE AG ROTOR

6", 8", 10" & 12"

9-7931

NET  
**1,250.00**



- Vertical or horizontal installation.
- No Vanes or Flow Conditioners Required.
- Battery operated, 3.6 Volt Lithium batteries (2 included).
- Sensor delivers an accuracy of +/- 2% of reading in a full pipe.
- 2 year manufacturer's warranty. 1 year warranty on replacement rotor.

## COMPONENTS FOR FLO-WISE AG ROTOR



Bolt-on Saddles are also available.



|                     |                      |        |               |
|---------------------|----------------------|--------|---------------|
|                     |                      |        | <u>NET</u>    |
| Aluminum , Weldolet | 6"                   | 9-7932 | <b>70.00</b>  |
|                     | 8"                   | 9-7933 | <b>70.00</b>  |
|                     | 10"                  | 9-7934 | <b>70.00</b>  |
| Steel , Weldolet    | 6"                   | 9-7935 | <b>95.00</b>  |
|                     | 8"                   | 9-7936 | <b>95.00</b>  |
|                     | 10"                  | 9-7937 | <b>95.00</b>  |
|                     | 12"                  | 9-7938 | <b>95.00</b>  |
|                     | Battery (2 required) | 9-7939 | <b>15.00</b>  |
|                     | Replacement Rotor    | 9-7940 | <b>177.51</b> |

| Product | Description | Part Number | Weight | List Price |
|---------|-------------|-------------|--------|------------|
|---------|-------------|-------------|--------|------------|



**Installation Requirements**

**Without Straightening Vanes:**  
Install at least **10** times the diameter downstream from butterfly valves, elbows, cooling coils, tees, reducers, increasers, & other obstructions.

**With Straightening Vanes:**  
Install at least **5** times the diameter downstream from butterfly valves, elbows, cooling coils, tees, reducers, increasers, & other obstructions.

**Jetting Flows:**  
Check, Chemigation, and Combo valves create jetting flows inside the pipe that require a straightening vane and meter installation **10** times the diameter downstream from the valve.

**Reverse Impeller Meters:**  
Reverse Impeller Meters require Bolt-on Vanes which allows for the passage of grass, debris and other solids. Upstream requirements are the same as listed above. The center of the meter hole has to be two pipe diameters from the end of the pipe to the end of the impeller, plus 16 inches.

Example: (10" Pipe x 2 diameters = 20") + 16" = 36" from end of pipe to center of the meter hole.

## WATER METER FLOW TUBE (ALUMINUM)



- Includes straightening vanes
- Call for Custom configurations

| <u>Ringlock (M x F):</u> | <u>Ring-Ring</u> |        |   |               |
|--------------------------|------------------|--------|---|---------------|
| 4"                       | 5'               | 9-5295 | - | <b>219.00</b> |
| 6"                       | 6.5'             | 9-5296 | - | <b>249.00</b> |
| 8"                       | 8'               | 9-5297 | - | <b>295.00</b> |
| 10"                      | 10'              | 9-5298 | - | <b>350.00</b> |

| <u>Flange x Flange:</u> | <u>Flg -Flg</u> |        |   |               |
|-------------------------|-----------------|--------|---|---------------|
| 4"                      | 5'              | 9-5299 | - | <b>315.00</b> |
| 6"                      | 6.5'            | 9-5300 | - | <b>350.00</b> |
| 8"                      | 8'              | 9-5301 | - | <b>429.00</b> |
| 10"                     | 10'             | 9-5302 | - | <b>565.00</b> |

## STRAIGHTENING VANES (FOR WATER METERS)



| Aluminum , Weld-In | OD Pipe Size |        |     |              |
|--------------------|--------------|--------|-----|--------------|
|                    | 4"           | 9-6868 | -   | <b>29.00</b> |
|                    | 6"           | 9-6869 | 0.6 | <b>33.00</b> |
|                    | 8"           | 9-6870 | -   | <b>35.00</b> |
|                    | 10"          | 9-6867 | -   | <b>39.00</b> |

| Steel , Weld-In | OD Pipe Size |        |   |              |
|-----------------|--------------|--------|---|--------------|
|                 | 4"           | 9-6877 | - | <b>45.00</b> |
|                 | 6"           | 9-6878 | - | <b>40.00</b> |
|                 | 8"           | 9-6879 | - | <b>45.00</b> |
|                 | 10"          | 9-6876 | - | <b>50.00</b> |

| Steel , Bolt-On<br>(Three per Set) | OD Pipe Size         |        |   |               |
|------------------------------------|----------------------|--------|---|---------------|
|                                    | 4"                   | 9-6873 | - | <b>95.00</b>  |
|                                    | 6"                   | 9-6874 | - | <b>105.00</b> |
|                                    | (Stainless Steel) 8" | 9-6875 | - | <b>175.00</b> |
|                                    | 10"                  | 9-6871 | - | <b>189.00</b> |
|                                    | 12"                  | 9-6872 | - | <b>195.00</b> |



## STRAIGHTENING VANE (FLOW STRAIGHTENER) (STAINLESS STEEL)



| OD Pipe Size |        |   |               | <u>NET</u> |
|--------------|--------|---|---------------|------------|
| 6"           | 9-6880 | - | <b>332.00</b> |            |
| 8"           | 9-6881 | - | <b>360.00</b> |            |
| 10"          | 9-6882 | - | <b>389.00</b> |            |

| IPS Pipe Size |        |   |               | <u>NET</u> |
|---------------|--------|---|---------------|------------|
| 6"            | 9-6883 | - | <b>332.00</b> |            |
| 8"            | 9-6884 | - | <b>360.00</b> |            |
| 10"           | 9-6885 | - | <b>389.00</b> |            |

\* Bolt-on

Outside body is NOT included in price.

Flow straightener is a cone-shaped device that sits upstream from the meter and conditions the fluid to remove flow irregularities prior to measurement. The conditioned flow supports high accuracy flow measurement and virtually eliminates the need for space-consuming, costly upstream/downstream straight-pipe runs.

# CENTER PIVOT PARTS

| Product                                                                           | Description                                                         | Part Number | Weight | List Price |
|-----------------------------------------------------------------------------------|---------------------------------------------------------------------|-------------|--------|------------|
| <b>DRIVE COUPLER ASSEMBLY</b>                                                     |                                                                     |             |        |            |
|  | 1" round x 1" square (Old Style Valley, Gifford Hill)               | 6-1531      | 2.5    | 25.00      |
|                                                                                   | 1" round x 7/8" square (New Style Valley)                           | 6-1532      | 2.5    | 25.00      |
|                                                                                   | 1" round x 3/4" square (Gifford Hill, Olson, Lindsay, Electrogator) | 6-1533      | 2.5    | 25.00      |
|                                                                                   | 1" round w/kw x 3/4" square (Old Style Lockwood)                    | 6-1534      | 2.5    | 25.00      |
|                                                                                   | 1" round w/kw x 1" square (New Style Lockwood)                      | 8-1422      | 2.5    | 24.00      |
|                                                                                   | 1 1/8" round x 3/4" square                                          | 8-1423      | 2.5    | 24.00      |
|                                                                                   | 1 1/8" round x 1" square (Gifford Hill)                             | 8-1424      | 2.5    | 24.00      |



Puck Only

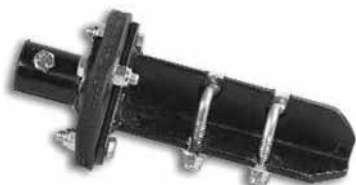
2-0046

5.00

**Features:**

1. Clover leaf style with live rubber insert absorbs shock and reduces wear on drive-line components.
2. Casting design holds bolt in place and requires only one wrench to install.
3. Aluminum alloy and five piece design makes this "U-Joint" easy to install or remove. No more rust.

## UNIVERSAL DRIVE COUPLING (PAINTED STEEL)


 Small Disc, Mini, 3/4" to 1-1/8"  
 Large Disk, Regular, 3/4" to 1"

 9-7848  
 9-7849

 32.00  
 32.00

**Features:**

1. The rubber disc absorbs shock from gear motors to wheel drive.
2. The ends can be ordered to fit most any center pivot drive line.
3. The round end is split for easy installation and a tight fit.
4. The disc design allows for some misalignment on the drive line.
5. The units are Made in the USA using top materials.

## PIVOT DRAINS



Plastic



Metal

**Quick Drain**

 Lindsay Type, 20-75 psi  
 Lindsay Type, 5-30 psi

 2-1183  
 2-1184

 -  
 Call

**Drain Valve**

 Star, Plastic  
 Star, Metal

 --  
 2-1182

 --  
 Call



# CENTER PIVOT PARTS

| Product                                                                                                       | Description       | Part Number      | Weight | List Price |
|---------------------------------------------------------------------------------------------------------------|-------------------|------------------|--------|------------|
| <b>PIVOT RUBBER BOOT</b><br> | 4 PLY             |                  |        |            |
|                                                                                                               | 6 5/8" x 16" long | 7.01" OD 6-1535  | 3.5    | 38.00/ea   |
|                                                                                                               | 6 5/8"/foot       | 7.01" OD 6-9580  | -      | 38.70/ft   |
|                                                                                                               | 7" x 16" long     | 2-1270           | -      | Call       |
|                                                                                                               | 8" x 12" long     | 2-1271           | -      | 48.00      |
|                                                                                                               | 8-5/8"/foot       | 2-1272           | -      | 65.00      |
|                                                                                                               | 2 PLY             |                  |        |            |
|                                                                                                               | 6"/foot           | 6.38" OD 6-9576  | 2.0    | 17.00      |
|                                                                                                               | 6 5/8"/foot       | 7.01" OD 6-9577  | 2.2    | 21.00      |
|                                                                                                               | 8"/foot           | 8.46" OD 6-9578  | 2.9    | 25.00      |
|                                                                                                               | 10"/foot          | 10.63" OD 6-9579 | 5.1    | 40.00      |

## PIVOT CLAMP



|                        |        |     |       |
|------------------------|--------|-----|-------|
| 4-1/2" Stainless Steel | 2-1275 | -   | Call  |
| 5" Stainless Steel     | 2-1276 | -   | Call  |
| 6" Stainless Steel     | 2-1278 | -   | 12.00 |
| 6 5/8" Stainless Steel | 6-1536 | 0.5 | 11.00 |
| 7" Stainless Steel     | 2-1279 | -   | 16.00 |
| 8" Stainless Steel     | 6-9581 | 0.2 | 19.00 |
| 8-5/8" Stainless Steel | 2-1280 | -   | Call  |
| 10" Stainless Steel    | 2-1281 | -   | 18.00 |

## PIVOT FLANGE GASKET



|                            |        |   |      |
|----------------------------|--------|---|------|
| 5-9/16"                    | 2-1317 | - | 4.00 |
| 6" (5" id x 8" od)         | 9-5436 | - | 9.00 |
| 6-5/8" (6-5/8" id x 8" od) | 9-5437 | - | 7.70 |
| 8", Lindsay Style          | 2-1319 | - | 5.00 |

## PIVOT WEIGHT



|                          |        |     |      |
|--------------------------|--------|-----|------|
| 15" Polyethylene         | 6-9548 | 1.0 | 4.50 |
| 20" Polyethylene         | 6-9549 | 1.4 | 4.50 |
| 24" Polyethylene         | 6-9550 | 1.5 | 5.50 |
| 30" Polyethylene         | 6-9551 | 2.0 | 6.90 |
| 10" PVC (w/ fpt xfpt)    | 6-9552 | 2.0 | 8.10 |
| 11" PVC (w/ fpt xfpt)    | 6-9553 | 2.0 | 8.50 |
| 13.75" PVC (w/ fpt xfpt) | 6-9554 | 2.5 | 6.00 |
| 16.5" PVC (w/ fpt xfpt)  | 6-9555 | 3.1 | 8.00 |

- Ends of pipe are rounded for attractive appearance and functionality
- Strong UV inhibitors added to weight for longevity

## PIVOT DROP ELBOW



Steel Galvanized

### Single, Steel Galv:

|           |        |   |      |
|-----------|--------|---|------|
| 3/4", MxF | 6-6701 | - | 7.10 |
| 3/4" MxM  | 2-1412 | - | Call |

### Single, PVC:

|                             |        |   |      |
|-----------------------------|--------|---|------|
| 125 Degree, 3/4" FPT x Barb | 2-1086 | - | Call |
| 125 Degree, 3/4" FxM        | 2-1088 | - | Call |
| 180 Degree, 3/4" FPT x Barb | --     | - | Call |
| 180 Degree, 3/4" MXF        | 2-1418 | - | Call |
| 180 Degree, 3/4" MXM        | 2-1417 | - | Call |
| 180 Degree, 3/4" MPT x Barb | 2-1419 | - | 4.00 |

### Double, PVC:

|                             |        |   |      |
|-----------------------------|--------|---|------|
| 125 Degree, 3/4" FPT x Barb | --     | - | Call |
| 125 Degree, 3/4" FxM        | 2-1408 | - | 6.50 |



PVC, Single



PVC, Double

- U Pipes have 6" radius
- M x M configuration is available
- PVC Drop Elbow has strong UV inhibitors for year round use.



# CENTER PIVOT PARTS

| Product                                                                                                                                                | Description | Part Number | Weight | List Price |
|--------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|--------|------------|
| <b>DROP RISER</b><br>(GALVANIZED STEEL)  <p>- 3/4" MPT x 3/4" FPT</p> | Galvanized: |             |        |            |
|                                                                                                                                                        | 24"         | --          | --     | Call       |
|                                                                                                                                                        | 30"         | --          | --     | Call       |
|                                                                                                                                                        | 36"         | --          | --     | Call       |
|                                                                                                                                                        | 42"         | --          | --     | Call       |
|                                                                                                                                                        | 48"         | --          | --     | Call       |
|                                                                                                                                                        | 54"         | --          | --     | Call       |
|                                                                                                                                                        | 60"         | --          | --     | Call       |
|                                                                                                                                                        | 66"         | --          | --     | Call       |
|                                                                                                                                                        | 72"         | --          | --     | Call       |
|                                                                                                                                                        | 78"         | --          | --     | Call       |
|                                                                                                                                                        | 84"         | --          | --     | Call       |
|                                                                                                                                                        | 90"         | --          | --     | Call       |
|                                                                                                                                                        | 96"         | --          | --     | Call       |
|                                                                                                                                                        | 102"        | --          | --     | Call       |
|                                                                                                                                                        | 108"        | --          | --     | Call       |
|                                                                                                                                                        | 114"        | --          | --     | Call       |
|                                                                                                                                                        | 120"        | --          | --     | Call       |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |           |        |  |      |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|--------|--|------|
| <b>DROP RISER</b><br>(POLYETHYLENE)  <p>- 3/4" MPT x 3/4" FPT<br/>           - Strongest clamp on the market, 100% guaranteed.<br/>           - Strong UV inhibitors for year round use.<br/>           - These heavy duty drops are made from top quality polyethylene materials and the heaviest duty clamp on the market. These drops are engineered to withstand tough use conditions and are perfect for use in areas with corrosive water.</p> | Poly PVC: |        |  |      |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 24"       | --     |  | Call |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 30"       | 2-1436 |  | Call |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 36"       | 2-1437 |  | Call |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 42"       | 2-1438 |  | Call |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 48"       | 2-1439 |  | Call |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 54"       | 2-1440 |  | Call |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 60"       | 2-1441 |  | Call |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 66"       | 2-1442 |  | Call |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 72"       | 2-1443 |  | Call |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 78"       | 2-1444 |  | Call |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 84"       | 2-1445 |  | Call |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 90"       | 2-1446 |  | Call |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 96"       | 2-1447 |  | Call |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 102"      | 2-1448 |  | Call |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 108"      | --     |  | Call |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 114"      | --     |  | Call |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 120"      | --     |  | Call |

|                                               |                                                  |        |   |        |
|-----------------------------------------------|--------------------------------------------------|--------|---|--------|
| <b>END GUN BOOSTER PUMP</b><br>(MOTOR & PUMP) | 2-HP, 130 GPM<br>(2-1/2" Suction x 2" Discharge) | 2-1106 | - | 845.70 |
|-----------------------------------------------|--------------------------------------------------|--------|---|--------|

- All Parts are interchangeable with Berkeley Model #C2MPS  
 - With Leeson 2-HP (TEFC) 3-phase Motor, 460 volt



|                                                                                                                                 |                                 |        |   |        |
|---------------------------------------------------------------------------------------------------------------------------------|---------------------------------|--------|---|--------|
| <b>END GUN BOOSTER PUMP</b><br>(COMPONENTS)  | Volute Case                     | 2-1115 | - | 102.80 |
|                                                                                                                                 | Motor Bracket                   | 2-1111 | - | 86.90  |
|                                                                                                                                 | Cast iron Impeller              | 2-1113 | - | Call   |
|                                                                                                                                 | Brass Impeller                  | 2-1559 | - | Call   |
|                                                                                                                                 | Stainless Steel Impeller        | 2-1560 | - | 109.80 |
|                                                                                                                                 | Motor Bracket Gasket            | 2-1110 | - | 2.60   |
|                                                                                                                                 | Volute Gasket                   | 2-1114 | - | 2.60   |
|                                                                                                                                 | Impeller Spacer                 | 2-1561 | - | 2.60   |
|                                                                                                                                 | Mechanical Seal                 | 2-1112 | - | 16.30  |
|                                                                                                                                 | Motor Only, 2-HP, 3-Phase, 460V | 2-1118 | - | 487.90 |

|                                                                                                                |        |        |   |        |
|----------------------------------------------------------------------------------------------------------------|--------|--------|---|--------|
| <b>PIVOT END GUN VALVE</b>  | 3/4"   | 9-7651 | - | 78.00  |
|                                                                                                                | 1"     | 9-7652 | - | 78.00  |
|                                                                                                                | 2"     | 9-7653 | - | 117.00 |
|                                                                                                                | 2" 90° | 9-7654 | - | 117.00 |

\* Includes automatic drain and plug.

# CENTER PIVOT PARTS

| Product | Description | Part Number | Weight | List Price |
|---------|-------------|-------------|--------|------------|
|---------|-------------|-------------|--------|------------|

## UNIVERSAL DRIVE GEAR BOX


**Features**

1. Heavy-Duty gearbox with universal mounting.
2. Totally enclosed internal air expansion chamber.
3. High tensile strength worm shaft.
4. Most durable worm gear available.
5. One-piece high strength output shaft.
6. Heavy-duty taper roller bearings.
7. Extreme-duty ductile iron end caps.
8. New self-contained cartridge style input and output shaft seals eliminating oil leaks.
9. Plates seal cover for protection of unused input shaft

| Description                     | Shaft Size      | Gear Ratio  | Type    | Style     |
|---------------------------------|-----------------|-------------|---------|-----------|
| <b>Universal Gearbox</b>        |                 |             |         |           |
| 725-U Series                    | 2-1/4" Short    | <b>50:1</b> | Non-Tow | Universal |
| 740-U Series                    | 2-1/4" Short    | <b>50:1</b> | Non-Tow | Universal |
| 745-U Series                    | 2-1/2" Short    | <b>50:1</b> | Non-Tow | Universal |
| 760-U Series                    | 2-1/2" Short    | <b>50:1</b> | Non-Tow | Universal |
| Durst                           | -               | <b>50:1</b> | Non-Tow | Universal |
| TNT-2-U Series                  | 2-1/4" Short    | <b>50:1</b> | Towable | Universal |
| <b>Valley Style Gearbox</b>     |                 |             |         |           |
| 740-UV Series                   | 2-1/4" Extended | <b>52:1</b> | Non-Tow | Valley    |
| 760-UV Series                   | 2-1/2" Long     | <b>52:1</b> | Non-Tow | Valley    |
| Durst                           |                 | <b>52:1</b> | Non-Tow | Valley    |
| TNT-2-U Series                  | 2-1/4" Extended | <b>52:1</b> | Towable | Valley    |
| <b>*** Call For Pricing ***</b> |                 |             |         |           |

## HELICAL GEAR MOTORS & STATOR ASSEMBLIES


**Features**

1. 460/380 Volt, 3 phase motor, 60/50 hz
2. Motor is thermally protected with automatic reset.
3. Class F2 Insulation, UL & CSA Certified.
4. Corrosion resistant finned aluminum motor frame.
5. Aluminum motor frame is sealed at junction points.
6. Integral heat-treated pinion gear on motor shaft.

| <b>Complete Helical Gear Motor</b> |            |               |     |
|------------------------------------|------------|---------------|-----|
| Description                        | Gear Ratio | Motor HP      | RPM |
| UMC                                | 60:1       | <b>3/4 HP</b> | 29  |
| UMC                                | 50:1       | <b>3/4 HP</b> | 35  |
| Durst                              | 50:1       | <b>3/4 HP</b> | 34  |
| UMC                                | 40:1       | <b>3/4 HP</b> | 44  |
| Durst                              | 40:1       | <b>3/4 HP</b> | 43  |
| UMC                                | 30:1       | <b>1.5 HP</b> | 58  |
| Durst                              | 30:1       | <b>1.5 HP</b> | 57  |
| UMC                                | 25:1       | <b>1.5 HP</b> | 68  |
| Durst                              | 25:1       | <b>1.5 HP</b> | 68  |
| UMC                                | 20:1       | <b>1.5 HP</b> | 86  |
| Durst                              | 20:1       | <b>1.5 HP</b> | 86  |
| <b>*** Call For Pricing ***</b>    |            |               |     |


**Features**

1. 460/380 Volt, 3 phase motor, 60/50 hz
2. Available in 3/4 and 1-1/2 HP models
3. Class F insulation.
4. Totally interchangeable with Valmont Stators.
5. Includes the 4 mounting bolts, strain relief and wire nuts.
6. Aluminum motor frame resists corrosion.

| <b>Replacement Stator</b>       |                 |               |
|---------------------------------|-----------------|---------------|
| Description                     | Style           | Motor HP      |
| UMC                             | Power Saver     | <b>3/4 HP</b> |
| Durst                           | Lindsay/Emerson | <b>3/4 HP</b> |
| Durst                           | Valley          | <b>3/4 HP</b> |
| UMC                             | Power Saver     | <b>1.5 HP</b> |
| Durst                           | Lindsay/Emerson | <b>1.5 HP</b> |
| Durst                           | Valley          | <b>1.5 HP</b> |
| <b>*** Call For Pricing ***</b> |                 |               |

# CENTER PIVOT PARTS

| Product | Description | Part Number | Weight | List Price |
|---------|-------------|-------------|--------|------------|
|---------|-------------|-------------|--------|------------|

## SPLINED GEARMOTOR, GEAR, & MOTOR MODULES (U.S. MOTORS)



| Complete Splined Center Drive |            |          |     |
|-------------------------------|------------|----------|-----|
| U.S. Motors #                 | Gear Ratio | Motor HP | RPM |
| 7843                          | 58:1       | 1 HP     | 30  |
| A856                          | 47:1       | 1 HP     | 37  |
| A799                          | 31:1       | 1.5 HP   | 56  |
| *** Call For Pricing ***      |            |          |     |

### Features

1. 460/380 Volt, 3 Phase, 60/50 hz
2. Special CorroGuard insulation for longer motor life.
3. Stainless steel motor frame for corrosion resistance.
4. Motor is thermally protected.
5. Splined motor/gearbox design.



| Splined Motor Module     |          |      |
|--------------------------|----------|------|
| U.S. Motors #            | Motor HP | RPM  |
| A726                     | 1 HP     | 1750 |
| A728                     | 1.5 HP   | 1750 |
| *** Call For Pricing *** |          |      |

### Features

1. Top quality gear motor from the most experienced American mfg of center pivot gear motors.
2. Designed to operate in extreme environments. The gear motor has a corrosion resistant housing and incorporates an inherit overload protection for the motor.
3. Simplicity, flexibility and reliability.
4. 100% of all motors are factory tested before packaging.



| Splined Gear Module      |            |     |
|--------------------------|------------|-----|
| U.S. Motors #            | Gear Ratio | RPM |
| A732                     | 58:1       | 30  |
| A730                     | 47:1       | 37  |
| A800                     | 31:1       | 56  |
| *** Call For Pricing *** |            |     |

## NEMA 56 C-FACE GEAR BOX & MOTOR

### Features

1. Universal mounting pattern.
2. Multiple available ratios available.
3. Aluminum gearbox housing.
4. Includes key-way coupling for the motor to gearbox connection.
5. Includes 2 seal savers for the output shafts.
6. High strength aluminum bronze bull gear.



| UMC 56 C-Face Gear Box   |            |     |
|--------------------------|------------|-----|
| UMC #                    | Gear Ratio | RPM |
| 09333-154A               | 60:1       | 29  |
| 09333-151A               | 50:1       | 35  |
| 09333-153A               | 40:1       | 43  |
| 09333-152A               | 30:1       | 58  |
| *** Call For Pricing *** |            |     |



### Features

1. Fits on any NEMA 56 C flanged center drive gearbox
2. Stainless steel motor frame for corrosion resistance.
3. CorroGuard insulation for longer motor life.
4. Motor is thermally protected

| UMC 56 C-Face Motor      |          |      |
|--------------------------|----------|------|
| Description              | Motor HP | RPM  |
| U.S. #5622               | 1        | 1800 |
| Bluffton #UF17565        | 1        | 1725 |
| UMC                      | 1.5      | 1725 |
| U.S. #5624               | 1.5      | 1800 |
| Bluffton #UF12317        | 1.5      | 1725 |
| *** Call For Pricing *** |          |      |

# CENTER PIVOT PARTS

| Product                                     | Description | Part Number | Weight | List Price |
|---------------------------------------------|-------------|-------------|--------|------------|
| <b>PIVOT TIRE, MACH II<br/>(FIBERGLASS)</b> |             |             |        |            |



### Tire Only

|             |           |        |      |               |
|-------------|-----------|--------|------|---------------|
|             | 11.2 x 24 | 9-7560 | 76.0 | <b>535.00</b> |
| For 8" Rim  | 14.9 x 24 | 9-7561 | 90.0 | <b>599.00</b> |
| For 10" Rim | 14.9 x 24 | 9-7562 | 96.0 | <b>690.00</b> |
|             | 11.2 x 38 | 9-7563 | 96.0 | <b>662.00</b> |

### Tire & Rim

|              |           |        |       |                 |
|--------------|-----------|--------|-------|-----------------|
| With 8" Rim  | 11.2 x 24 | 9-7564 | 180.0 | <b>785.00</b>   |
| With 8" Rim  | 14.9 x 24 | 9-7565 | 195.0 | <b>850.00</b>   |
| With 10" Rim | 14.9 x 24 | 9-7566 | 205.0 | <b>960.00</b>   |
| With 10" Rim | 11.2 x 38 | 9-7567 | 270.0 | <b>1,150.00</b> |

### Features

1. Superior Traction
2. Will Not Go Flat
3. Chemical, Fertilizer & UV Resistant
4. Less Stress on Drive Train Components
5. Price Comparable
6. Improved Tire Track

## PIVOT OR END TOWER LIGHT KIT



|                                                        |        |             |
|--------------------------------------------------------|--------|-------------|
| Rough duty light bulb kit, Complete                    | 2-0536 | <b>Call</b> |
| TOMAR Strobe light kit, Complete                       | 2-0538 | <b>Call</b> |
| Globe and pendant, 3/4" Fem                            | 2-0549 | <b>Call</b> |
| Globe and pendant, 1/2' Fem                            | 2-0550 | <b>Call</b> |
| Rough Duty Light, 75 watt                              | 2-0547 | <b>Call</b> |
| Screw in Strobe Light (Red, Green, Amber, Blue, Clear) | 2-0543 | <b>Call</b> |

Universal light kit for installation at the pivot point or end tower.  
The kit comes complete with the flange adapter, extended gooseneck, shielded cable, globe assembly, and rough duty light assembly or TOMAR strobe light.

# CENTER PIVOT SPRINKLERS

| Product                                                                                                      | Description                                 | Part Number        | Weight                | List Price              |
|--------------------------------------------------------------------------------------------------------------|---------------------------------------------|--------------------|-----------------------|-------------------------|
| <b>R3000 ROTATOR®</b>                                                                                        |                                             |                    |                       |                         |
|                             | R3000 Rotator Complete                      | 2-1037             |                       | 28.50                   |
| * Indicate 31N Nozzle Size and Plate type when ordering.<br>* The Orange Plate is considered the corn plate. |                                             |                    |                       |                         |
| <b>A3000 ACCELERATOR</b>                                                                                     |                                             |                    |                       |                         |
|                             | A3000 Accelerator Complete                  | 2-1050             |                       | 18.50                   |
| * Indicate 3TN Nozzle Size and Plate type when ordering.                                                     |                                             |                    |                       |                         |
| <b>D3000 SPRAYHEAD</b>                                                                                       |                                             |                    |                       |                         |
|                             | D3000 Sprayhead Complete                    | 2-1063             |                       | 5.70                    |
| * Indicate 3TN Nozzle Size and Plate type when ordering.                                                     |                                             |                    |                       |                         |
| <b>I-WOB™</b>                                                                                                |                                             |                    |                       |                         |
|                           | Standard-angle 9-groove, Black Deflector    | i-Wob-SA-9G-UP3    |                       | 28.00                   |
|                                                                                                              | Standard-angle 6-groove, Grey Deflector     | i-Wob-SA-6G-UP3    |                       | 27.00                   |
|                                                                                                              | Low-angle 9-groove, Blue Deflector          | i-Wob-LA-9G-UP3    |                       | 26.00                   |
|                                                                                                              | Low-angle 6-groove, Blue Deflector          | i-Wob-LA-6G-UP3    |                       | 25.00                   |
|                                                                                                              | Nozzles, Color Coded (#6-#24)               | UP3 Nozzles        |                       | 2.00                    |
| * Indicate UP3 Nozzle Size when ordering.                                                                    |                                             |                    |                       |                         |
| <b>XI-WOB™</b>                                                                                               |                                             |                    |                       |                         |
|                           | 6-Grooves, 10°, Blue Deflector              | Xi-Wob-610-UP3     |                       | 27.00                   |
|                                                                                                              | 6-Grooves, 15°, Black Deflector             | Xi-Wob-615-UP3     |                       | 29.00                   |
|                                                                                                              | 9-Grooves, 10°, Grey Deflector              | Xi-Wob-910-UP3     |                       | 29.00                   |
|                                                                                                              | Top-of-Pipe, 6-Grooves, 5°, White Deflector | Xi-Wob-605-TOP-UP3 |                       | 29.00                   |
|                                                                                                              | Nozzles, Color Coded (#7-#24)               | UP3 Nozzles        |                       | 2.00                    |
| * Indicate UP3 Nozzle Size when ordering.                                                                    |                                             |                    |                       |                         |
| <b>PIVOT-MASTER IMPACT SPRINKLER (6°)</b>                                                                    |                                             |                    |                       |                         |
|                           | <b>Single Nozzle</b>                        |                    |                       |                         |
|                                                                                                              | 3006H                                       | 2.40 - 4.35 gpm    | Nozzles #8-9          | 3006H-1-3/4" M PM 29.00 |
|                                                                                                              | 4006H                                       | 3.80 - 7.70 gpm    | Nozzles #10-12        | 4006H-1-3/4" M PM 29.00 |
|                                                                                                              | 5006H                                       | 6.20 - 16.00 gpm   | Nozzles #13-18        | 5006H-1-3/4" M PM 29.00 |
|                                                                                                              | <b>Double Nozzle</b>                        |                    |                       |                         |
|                                                                                                              | 4006H                                       | 4.55 - 15.08 gpm   | Nozzles #10-12, #7-12 | 4006H-2-3/4" M PM 30.50 |
|                                                                                                              | 5006H                                       | 12.32 - 30.47 gpm  | Nozzles #13-18, #7-18 | 5006H-2-3/4" M PM 30.50 |
| * Specify Nozzle Size when ordering.<br>* With Brass Swivel & Stem                                           |                                             |                    |                       |                         |

# CENTER PIVOT REGULATORS

| Product                                      | Description | Part Number | Weight | List Price |
|----------------------------------------------|-------------|-------------|--------|------------|
| <b>PRESSURE REGULATOR<br/>UNIVERSAL FLOW</b> |             |             |        |            |

**3/4" Barb x Square Thread**

| <u>PSI</u> | <u>GPM</u> |           |      |
|------------|------------|-----------|------|
| 6          | 0.5-8      | 10167-001 | 8.72 |
| 10         | 0.5-10     | 10167-002 | 8.72 |
| 15         | 0.5-12     | 10167-003 | 8.72 |
| 20         | 0.5-12     | 10167-004 | 8.72 |
| 25         | 0.5-12     | 10167-005 | 8.72 |
| 30         | 0.5-12     | 10167-006 | 8.72 |
| 40         | 0.5-12     | 10167-007 | 8.72 |
| 50         | 0.5-12     | 10167-008 | 8.72 |

**3/4" FPT x Square Thread**

| <u>PSI</u> | <u>GPM</u> |          |      |
|------------|------------|----------|------|
| 6          | 0.5-8      | 9572-001 | 9.35 |
| 10         | 0.5-10     | 9572-002 | 9.35 |
| 15         | 0.5-12     | 9572-003 | 9.35 |
| 20         | 0.5-12     | 9572-004 | 9.35 |
| 25         | 0.5-12     | 9572-005 | 9.35 |
| 30         | 0.5-12     | 9572-006 | 9.35 |
| 40         | 0.5-12     | 9572-007 | 9.35 |
| 50         | 0.5-12     | 9572-008 | 9.35 |

**3/4" FPT x FPT**

| <u>PSI</u> | <u>GPM</u> |          |       |
|------------|------------|----------|-------|
| 6          | 0.5-8      | 9491-001 | 10.40 |
| 10         | 0.5-10     | 9491-002 | 10.40 |
| 15         | 0.5-12     | 9491-003 | 10.40 |
| 20         | 0.5-12     | 9491-004 | 10.40 |
| 25         | 0.5-12     | 9491-005 | 10.40 |
| 30         | 0.5-12     | 9491-006 | 10.40 |
| 40         | 0.5-12     | 9491-007 | 10.40 |
| 50         | 0.5-12     | 9491-008 | 10.40 |

**3/4" FHT x MHT**

| <u>PSI</u> | <u>GPM</u> |          |       |
|------------|------------|----------|-------|
| 6          | 0.5-8      | 9561-001 | 10.60 |
| 10         | 0.5-10     | 9561-002 | 10.60 |
| 15         | 0.5-12     | 9561-003 | 10.60 |
| 20         | 0.5-12     | 9561-004 | 10.60 |
| 25         | 0.5-12     | 9561-005 | 10.60 |
| 30         | 0.5-12     | 9561-006 | 10.60 |
| 40         | 0.5-12     | 9561-007 | 10.60 |
| 50         | 0.5-12     | 9561-008 | 10.60 |

**3/4" FPT x MHT**

| <u>PSI</u> | <u>GPM</u> |          |       |
|------------|------------|----------|-------|
| 6          | 0.5-8      | 9581-001 | 10.60 |
| 10         | 0.5-10     | 9581-002 | 10.60 |
| 15         | 0.5-12     | 9581-003 | 10.60 |
| 20         | 0.5-12     | 9581-004 | 10.60 |
| 25         | 0.5-12     | 9581-005 | 10.60 |
| 30         | 0.5-12     | 9581-006 | 10.60 |
| 40         | 0.5-12     | 9581-007 | 10.60 |
| 50         | 0.5-12     | 9581-008 | 10.60 |



# CENTER PIVOT REGULATORS

| Product                                                                           | Description                     | Part Number | Weight     | List Price            |
|-----------------------------------------------------------------------------------|---------------------------------|-------------|------------|-----------------------|
| <b>PRESSURE REGULATOR HI-FLOW</b>                                                 |                                 |             |            |                       |
|  | <b>3/4" FPT x Square Thread</b> | <b>PSI</b>  | <b>GPM</b> |                       |
|                                                                                   |                                 | 6           | 0.5-8      | 9611-001 <b>15.90</b> |
|                                                                                   |                                 | 10          | 0.5-10     | 9611-002 <b>15.90</b> |
|                                                                                   |                                 | 15          | 0.5-12     | 9611-003 <b>15.90</b> |
|                                                                                   |                                 | 20          | 0.5-12     | 9611-005 <b>15.90</b> |
|                                                                                   |                                 | 25          | 0.5-12     | 9611-006 <b>15.90</b> |
|                                                                                   |                                 | 30          | 0.5-12     | 9611-007 <b>15.90</b> |
|                                                                                   |                                 | 40          | 0.5-12     | 9611-008 <b>15.90</b> |
|                                                                                   |                                 | 50          | 0.5-12     | 9611-009 <b>15.90</b> |
|  | <b>3/4" FPT x FPT</b>           | <b>PSI</b>  | <b>GPM</b> |                       |
|                                                                                   |                                 | 6           | 0.5-8      | 9071-001 <b>16.30</b> |
|                                                                                   |                                 | 10          | 0.5-10     | 9071-002 <b>16.30</b> |
|                                                                                   |                                 | 15          | 0.5-12     | 9071-003 <b>16.30</b> |
|                                                                                   |                                 | 20          | 0.5-12     | 9071-005 <b>16.30</b> |
|                                                                                   |                                 | 25          | 0.5-12     | 9071-006 <b>16.30</b> |
|                                                                                   |                                 | 30          | 0.5-12     | 9071-007 <b>16.30</b> |
|                                                                                   |                                 | 40          | 0.5-12     | 9071-008 <b>16.30</b> |
|                                                                                   |                                 | 50          | 0.5-12     | 9071-009 <b>16.30</b> |

## PRESSURE REGULATOR

|                                                                                    |                                                                                                                     |       |        |     |              |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|-------|--------|-----|--------------|
|  |                                                                                                                     |       |        |     |              |
|                                                                                    | 3/4" x 3/4"                                                                                                         | 15psi | 7-0310 | 0.4 | <b>13.50</b> |
|                                                                                    | 3/4" x 3/4"                                                                                                         | 20psi | 7-0311 | 0.4 | <b>13.50</b> |
|                                                                                    | 3/4" x 3/4"                                                                                                         | 25psi | 7-0312 | 0.4 | <b>13.50</b> |
|                                                                                    | 3/4" x 3/4"                                                                                                         | 30psi | 7-0313 | 0.4 | <b>13.50</b> |
|                                                                                    | 3/4" x 3/4"                                                                                                         | 40psi | 7-0314 | 0.4 | <b>13.50</b> |
|                                                                                    | 3/4" x 3/4"                                                                                                         | 50psi | 7-0315 | 0.4 | <b>13.50</b> |
|                                                                                    | 1-1/4" x 1"                                                                                                         | 10psi | 7-0316 | 0.6 | <b>28.90</b> |
|                                                                                    | 1-1/4" x 1"                                                                                                         | 15psi | 7-0317 | 0.6 | <b>28.90</b> |
|                                                                                    | 1-1/4" x 1"                                                                                                         | 20psi | 7-0318 | 0.6 | <b>28.90</b> |
|                                                                                    | 1-1/4" x 1"                                                                                                         | 30psi | 7-0319 | 0.6 | <b>28.90</b> |
|                                                                                    | 1-1/4" x 1"                                                                                                         | 40psi | 7-0320 | 0.6 | <b>28.90</b> |
|                                                                                    | 1-1/4" x 1"                                                                                                         | 50psi | 7-0321 | 0.6 | <b>28.90</b> |
|                                                                                    | Both ends are Female threaded.<br>Male available upon request.<br>Also available as 1" x 1". Please call for price. |       |        |     |              |

## PIVOT FLUSHER



|               |                |        |   |               |
|---------------|----------------|--------|---|---------------|
| Low Flow      | (400-700 GPM)  | 9-7900 | - | <b>510.00</b> |
| Standard Flow | (700-1000 GPM) | 9-7901 | - | <b>510.00</b> |

- 2" Male Pipe Thread
- Dimensions: 12" x 17"
- Max Operating Pressure: 40 psi
- Min Operation Pressure: 12 psi (15-30 psi recommended)
- Closing Pressure: 7 psi
- Flows: 150 gpm @ 10 psi
- Does not require electricity
- Works automatically using water pressure
- Flushes while pivot pressurizes



| Product            | Description | Part Number | Weight | List Price  |
|--------------------|-------------|-------------|--------|-------------|
| <b>SCREEN, E-Z</b> | Square Grid | 9-7316      | -      | <b>2.50</b> |
|                    | Bar Grid    | 9-7317      | -      | <b>2.50</b> |



## Features:

- Stops Nozzle Plugging on Even the Smallest Nozzles, 3/64" Hose Size
- Self Flushing Design-Never Needs Cleaning
- Can Be Used on Any System
- Two Sizes to Accommodate Nozzle Flow Rates
- Threaded Mounting

**INLINE SCREEN**  
(STAINLESS STEEL 24 GA.)


| Size | Outside Diameter of inlet of Screen |               |             | Length | Part #    | Weight | List Price |
|------|-------------------------------------|---------------|-------------|--------|-----------|--------|------------|
|      | BE-Bullnose End                     | RE-Rolled End | OE-Open End |        |           |        |            |
| 2"   | 2"                                  | 2"            | 2"          | 18"    | 6-1513    | 0.5    | 39.00      |
| 3"   | 3"                                  | 3"            | 3"          | 18"    | 6-1514    | 0.5    | 39.00      |
| 4"   | 4"                                  |               |             | 36"    | 6-1510-BE | 1.3    | 57.00      |
| 4"   |                                     | 3-7/8"        |             | 36"    | 6-1510-RE | 1.3    | 57.00      |
| 4"   |                                     |               | 4"          | 36"    | 6-1510-OE | 1.3    | 57.00      |
| 5"   | 4-7/8"                              |               |             | 36"    | 6-1515-BE | 2.0    | 71.00      |
| 5"   |                                     | 4-3/4"        |             | 36"    | 6-1515-RE | 2.0    | 71.00      |
| 5"   |                                     |               | 5"          | 36"    | 6-1515-OE | 2.0    | 71.00      |
| 6"   | 5-3/4"                              |               |             | 36"    | 6-1511-BE | 3.5    | 84.00      |
| 6"   |                                     | 5-5/8"        |             | 36"    | 6-1511-RE | 3.5    | 84.00      |
| 6"   |                                     |               | 6"          | 36"    | 6-1511-OE | 3.5    | 84.00      |
| 8"   | 7-3/4"                              |               |             | 36"    | 6-1512-BE | 5.0    | 103.00     |
| 8"   |                                     | 7-5/8"        |             | 36"    | 6-1512-RE | 5.0    | 99.00      |
| 8"   |                                     |               | 8"          | 36"    | 6-1512-OE | 5.0    | 103.00     |
| 10"  | 9-3/4"                              |               |             | 36"    | 6-1469-BE | 7.0    | 130.00     |
| 10"  |                                     | 9-5/8"        |             | 36"    | 6-1469-RE | 7.0    | 130.00     |
| 10"  |                                     |               | 10"         | 36"    | 6-1469-OE | 7.0    | 130.00     |

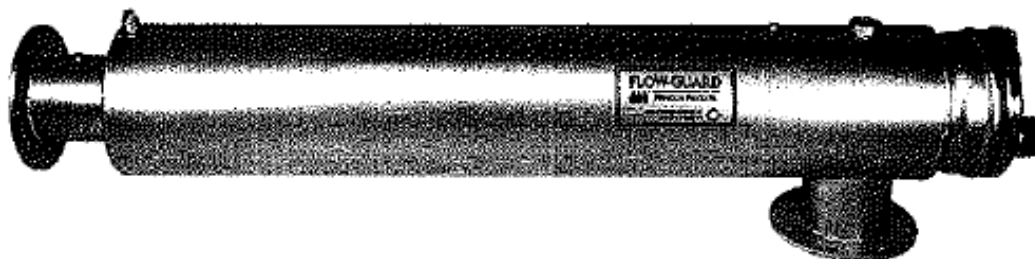
## Features:

- Keeps sprinkler heads from plugging
- Makes couplers easier to connect and disconnect
- Works with large volumes of water up to 1000 gallons per minute.
- Collects large amounts of sand, gravel, and debris without cleaning.

\*Hole size = 3/32" (.09375"). Special order available on smaller .05" hole size.

**SCREEN FILTER, GALVANIZED**  
(FLANGE X FLANGE)

| Size | GPM  | Screen |        |   |                 |
|------|------|--------|--------|---|-----------------|
| 8"   | 1200 | 1/16"  | 9-7312 | - | <b>2,385.00</b> |
| 8"   | 1200 | 3/32"  | 9-7313 | - | <b>2,385.00</b> |
| 8"   | 1750 | 1/16"  | 9-7314 | - | <b>3,560.00</b> |
| 8"   | 1750 | 3/32"  | 9-7315 | - | <b>3,560.00</b> |



| Product                                                                                                                                                                                                     | Description    | Part Number | Weight | List Price |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|-------------|--------|------------|
| <b>SOIL MOISTURE TESTER</b><br><b>IRROMETER</b><br>Features:<br>- 5 different lengths to choose from<br>- Only the gauge is replaceable<br>- Conserves water<br>- Saves energy from pumping excessive water | Irrrometer: 6" | 6-1504      | 0.8    | 125.00     |
|                                                                                                                                                                                                             | 12"            | 6-1508      | 1.0    | 130.00     |
|                                                                                                                                                                                                             | 18"            | 6-1509      | 1.1    | 135.00     |
|                                                                                                                                                                                                             | 24"            | 6-1516      | 1.2    | 140.00     |
|                                                                                                                                                                                                             | 36"            | 6-1517      | 1.5    | 150.00     |
|                                                                                                                                                                                                             | 48"            | 6-1518      | 1.7    | 160.00     |
|                                                                                                                                                                                                             | Service Unit   | 6-1519      | 1.1    | 92.00      |



Recommended by the soil conservation departments of the USDA and local water conservation districts as an easy tool to prevent over-watering  
 Optional service kit is required with the first installation of a tensiometer.  
 This unit is not recommended for areas where the instrument could get easily hit or where there are a lot of stones in the soil.

## PRESSURE GAUGE 2-1/2" & 4" DIAL FACES

For Irrigation Water



- 1/4" brass male pipe thread base
- Stainless steel case
- Silicone filled gauge (on the liquid filled gauges)
- Glass lens

### Dry (2-1/2" Dial Face)

|                |        |        |     |      |
|----------------|--------|--------|-----|------|
| #0-30 PSI Dry  | 2-1/2" | 6-9768 | 0.3 | 7.00 |
| #0-100 PSI Dry |        | 6-1520 | 0.3 | 9.00 |
| #0-200 PSI Dry |        | 6-1521 | 0.3 | 9.00 |

### Liquid Filled (2-1/2" Dial Face)

|                          |        |        |     |       |
|--------------------------|--------|--------|-----|-------|
| #0-15 PSI Liquid Filled  | 2-1/2" | 6-9754 | 0.5 | 15.00 |
| #0-30 PSI Liquid Filled  |        | 6-9755 | 0.5 | 15.00 |
| #0-60 PSI Liquid Filled  |        | 6-9756 | 0.5 | 15.00 |
| #0-100 PSI Liquid Filled |        | 6-9757 | 0.5 | 15.00 |
| #0-160 PSI Liquid Filled |        | 6-1522 | 0.5 | 12.00 |
| #0-200 PSI Liquid Filled |        | 6-9758 | 0.5 | 15.00 |
| #0-300 PSI Liquid Filled |        | 6-9759 | 0.5 | 15.00 |

### Liquid Filled (4" Dial Face)

|                          |    |        |     |       |
|--------------------------|----|--------|-----|-------|
| #0-15 PSI Liquid Filled  | 4" | 9-5271 | 1.5 | 32.00 |
| #0-30 PSI Liquid Filled  |    | 9-5274 | 1.5 | 32.00 |
| #0-60 PSI Liquid Filled  |    | 9-5276 | 1.5 | 32.00 |
| #0-100 PSI Liquid Filled |    | 9-5270 | 1.5 | 32.00 |
| #0-160 PSI Liquid Filled |    | 9-5272 | 1.2 | 32.00 |
| #0-200 PSI Liquid Filled |    | 9-5273 | 1.5 | 32.00 |
| #0-300 PSI Liquid Filled |    | 9-5275 | 1.5 | 32.00 |

## PRESSURE GAUGE LIQUID MANURE



- 1/4" brass male pipe thread base
- Stainless steel case
- Silicone filled gauge (on the liquid filled gauges)
- Glass lens

### For Liquid Manure (2-1/2" Dial Face):

|                            |        |        |     |       |
|----------------------------|--------|--------|-----|-------|
| #0-160 PSI - Dry           | 2-1/2" | 6-1578 | 0.5 | 62.00 |
| #0-160 PSI - Liquid Filled |        | 6-9570 | 0.5 | 55.00 |

| Product                                    | Description | Part Number | Weight | List Price    |
|--------------------------------------------|-------------|-------------|--------|---------------|
| <b>WELD-ON VALVE STUB</b><br>(BLACK STEEL) | 3"          | 6-1377      | 2.0    | <b>39.00</b>  |
|                                            | 4"          | 6-1414      | 2.8    | <b>39.00</b>  |
|                                            | 5"          | 6-1378      | 3.8    | <b>63.00</b>  |
|                                            | 6"          | 6-1415      | 5.8    | <b>50.00</b>  |
|                                            | 8"          | 6-1416      | 15.0   | <b>177.00</b> |
|                                            | 10"         | 6-9846      | 19.0   | <b>350.00</b> |



|                                                |     |        |  |               |
|------------------------------------------------|-----|--------|--|---------------|
| <b>WELD-ON VALVE STUB</b><br>(STAINLESS STEEL) | 6"  | 9-8104 |  | <b>256.00</b> |
|                                                | 8"  | 9-8105 |  | <b>635.00</b> |
|                                                | 10" | 9-8106 |  | <b>975.00</b> |



|                                              |    |        |     |               |
|----------------------------------------------|----|--------|-----|---------------|
| <b>WELD-ON VALVE STUB</b><br>(CAST ALUMINUM) | 3" | 6-1363 | 3.5 | <b>55.00</b>  |
|                                              | 4" | 6-1364 | 3.5 | <b>55.00</b>  |
|                                              | 5" | 6-1365 | 3.5 | <b>85.00</b>  |
|                                              | 6" | 6-1366 | 4.5 | <b>108.00</b> |



|                                                          |          |        |     |              |
|----------------------------------------------------------|----------|--------|-----|--------------|
| <b>WELD-ON VALVE STUB WITH SADDLE</b><br>(CAST ALUMINUM) | 4" x 4"  | 6-1373 | 3.5 | <b>55.00</b> |
|                                                          | 5" x 4"  | 6-1374 | 3.5 | <b>55.00</b> |
|                                                          | 6" x 4"  | 6-1411 | 3.5 | <b>55.00</b> |
|                                                          | 7" x 4"  | 6-1375 | 3.5 | <b>55.00</b> |
|                                                          | 8" x 4"  | 6-1412 | 3.5 | <b>55.00</b> |
|                                                          | 10" x 4" | 6-1413 | 3.5 | <b>55.00</b> |
|                                                          | 12" x 4" | 6-1376 | 3.5 | <b>55.00</b> |



|                                                  |             |        |      |               |
|--------------------------------------------------|-------------|--------|------|---------------|
| <b>THREADED VALVE STUB</b><br>(GALVANIZED STEEL) | 2" FPT x 3" | 6-1421 | 4.0  | <b>70.00</b>  |
|                                                  | 3" FPT x 3" | 6-1423 | 4.5  | <b>83.00</b>  |
|                                                  | 3" FPT x 4" | 6-1424 | 5.0  | <b>81.00</b>  |
|                                                  | 4" FPT x 4" | 6-1420 | 6.0  | <b>102.00</b> |
|                                                  | 6" FPT x 6" | 6-1425 | 8.5  | <b>195.00</b> |
|                                                  | 8" FPT x 8" | 6-1426 | 28.0 | <b>385.00</b> |



Female



Male

|             |        |      |               |
|-------------|--------|------|---------------|
| 2" MPT x 3" | 6-1427 | 4.0  | <b>71.00</b>  |
| 3" MPT x 3" | 6-1428 | 4.5  | <b>73.00</b>  |
| 3" MPT x 4" | 6-1429 | 5.0  | <b>76.00</b>  |
| 4" MPT x 4" | 6-1399 | 6.0  | <b>85.00</b>  |
| 6" MPT x 6" | 6-1388 | 9.0  | <b>161.00</b> |
| 8" MPT x 8" | 6-1387 | 25.0 | <b>375.00</b> |

|                                               |             |        |     |               |
|-----------------------------------------------|-------------|--------|-----|---------------|
| <b>THREADED VALVE STUB</b><br>(CAST ALUMINUM) | 4" FPT x 4" | 6-9612 | 4.5 | <b>71.00</b>  |
|                                               | 6" FPT x 6" | 6-9614 | 5.0 | <b>205.00</b> |
|                                               | 4" MPT x 4" | 6-9613 | 3.0 | <b>72.00</b>  |
|                                               | 6" MPT x 6" | 6-9615 | 5.0 | <b>275.00</b> |



Female



Male

| Product                                                                                                      | Description | Part Number      | Weight | List Price   |
|--------------------------------------------------------------------------------------------------------------|-------------|------------------|--------|--------------|
| <b>RISER VALVE DISC</b><br> |             | <u>Hole Size</u> |        |              |
|                                                                                                              | 3"          | 5/8"             | 6-1404 | 0.4          |
|                                                                                                              | 4"          | 5/8"             | 6-1405 | 0.6          |
|                                                                                                              | 5"          | 5/8"             | 6-1409 | 1.0          |
|                                                                                                              | 6"          | 5/8"             | 6-1406 | 1.3          |
|                                                                                                              | 8"          | 1"               | 6-1410 | 2.5          |
|                                                                                                              | 10"         | 1"               | 9-7546 | -            |
|                                                                                                              |             |                  |        | <b>83.00</b> |

\* Domed

## RISER VALVE STEM



| Disc Size | Diameter x Length |        |     |       |
|-----------|-------------------|--------|-----|-------|
| 4"        | 5/8" x 6-3/4"     | 6-1407 | 0.6 | 8.00  |
| 6"        | 5/8" x 9"         | 6-1408 | 0.7 | 10.50 |
| 8"        | 1" x 11"          | 6-1400 | 2.5 | 39.00 |
| 10"       | 1" x 13"          | 9-7547 | -   | 55.00 |

\* Zinc Plated

## WELD-ON SADDLE (CAST ALUMINUM)



| Outlet x Pipe |        |     |       |  |
|---------------|--------|-----|-------|--|
| 3" x 3"       | 6-1592 | 0.4 | 10.50 |  |
| 3" x 4"       | 6-1593 | 0.4 | 10.50 |  |
| 3" x 5"       | 6-1594 | 0.4 | 10.50 |  |
| 3" x 6"       | 6-1595 | 0.4 | 10.50 |  |
| 4" x 4"       | 6-1596 | 0.5 | 15.00 |  |
| 4" x 5"       | 6-1597 | 0.5 | 15.00 |  |
| 4" x 6"       | 6-1598 | 0.5 | 15.00 |  |
| 4" x 8"       | 6-1599 | 0.5 | 15.00 |  |
| 5" x 5"       | 6-1600 | 0.8 | 29.00 |  |
| 5" x 6"       | 6-1601 | 0.8 | 29.00 |  |
| 5" x 7"       | 6-1602 | 0.8 | 29.00 |  |
| 5" x 8"       | 6-1603 | 0.8 | 29.00 |  |
| 5" x 10"      | 6-1604 | 0.8 | 29.00 |  |
| 6" x 6"       | 6-1605 | 1.0 | 29.00 |  |
| 6" x 8"       | 6-1606 | 0.5 | 29.00 |  |
| 8" x 8"       | 6-1607 | 1.0 | 57.00 |  |
| 10" x 10"     | 6-1608 | 1.0 | 57.00 |  |

## Call For:

- Flat Discs
- Stainless Steel Stems
- Brass Stems
- 8 Pitch Stems
- Hex Top Stems
- VTC Stems
- RVTC Stems
- Weld-in Spiders
- Replaceable Spiders
- Snap Rings
- Brass Nut

# VALVE OPENERS INDEPENDENT VALVE TEES

| Product             | Description | Part Number              | Weight | List Price    |
|---------------------|-------------|--------------------------|--------|---------------|
| <b>VALVE OPENER</b> | 3"          | Cast Alum 6-1435         | 9.0    | <b>125.00</b> |
|                     | 4"          | Cast Alum 6-1430         | 10.0   | <b>144.00</b> |
|                     | 6"          | <b>Steel Gal.</b> 6-1431 | 15.0   | <b>217.00</b> |
|                     | 8"          | <b>Steel Gal.</b> 6-1433 | 27.0   | <b>280.00</b> |
|                     | 10"         | <b>Steel Gal.</b> 6-9752 | 34.0   | <b>510.00</b> |
|                     | 3" x 2"     | Cast Alum 6-1434         | 8.0    | <b>125.00</b> |
|                     | 4" x 2"     | Cast Alum 6-1436         | 10.0   | <b>149.00</b> |
|                     | 4" x 3"     | Cast Alum 6-1437         | 10.0   | <b>138.00</b> |
|                     | 6" x 4"     | <b>Steel Gal.</b> 6-1432 | 14.0   | <b>187.00</b> |
|                     |             |                          |        |               |



Cast Alum



Steel Gal.

Also available in Knob style.

## GUN STAND VALVE OPENER

|         |                  |      |               |
|---------|------------------|------|---------------|
| 4" x 3" | Cast Alum 6-1018 | 13.0 | <b>245.00</b> |
|---------|------------------|------|---------------|



Cast Alum

## VALVE OPENING TEE



|              |                          |      |               |
|--------------|--------------------------|------|---------------|
| 3" x 2" x 2" | Cast Alum 6-1390         | 8.0  | <b>165.00</b> |
| 3" x 3" x 3" | Cast Alum 6-1391         | 9.0  | <b>165.00</b> |
| 4" x 2" x 2" | Cast Alum 6-1392         | 10.0 | <b>168.00</b> |
| 4" x 3" x 3" | Cast Alum 6-1393         | 11.0 | <b>176.00</b> |
| 4" x 4" x 4" | Cast Alum 6-1394         | 11.0 | <b>198.00</b> |
| 6" x 4" x 4" | <b>Steel Gal.</b> 6-1395 | 17.0 | <b>231.00</b> |
| 6" x 6" x 6" | <b>Steel Gal.</b> 6-1396 | 18.5 | <b>277.00</b> |
| 8" x 6" x 6" | <b>Steel Gal.</b> 6-1397 | 20.0 | <b>386.00</b> |
| 8" x 8" x 8" | <b>Steel Gal.</b> 6-1398 | 23.0 | <b>390.00</b> |

Also available in Knob style.

## VALVE OPENING PARTS



Roll Pin



5/8" and 7/8"



Yoke



3/4"

|                         |        |             |
|-------------------------|--------|-------------|
| Yoke only               | 6-1438 | <b>7.50</b> |
| Roll Pin for Yolk       | 6-1439 | <b>0.70</b> |
| *Chevron Gasket - 5/8"  | 6-1240 | <b>1.00</b> |
| **Chevron Gasket - 3/4" | 6-1241 | <b>1.00</b> |
| Chevron Gasket - 1"     | 6-1243 | <b>2.00</b> |

\*5/8" is for Alumax, A&M & Felton.

\*\*3/4" is for Ames, Alumax, Bush Hog, Irreco, Pierce, ShurRane & Western.

## HOOK STYLE INDEPENDENT VALVE TEE (ALUMINUM)



|          |        |      |               |
|----------|--------|------|---------------|
| 4" x 4"  | 6-1380 | 6.3  | <b>159.00</b> |
| 6" x 4"  | 6-1381 | 9.6  | <b>181.00</b> |
| 8" x 4"  | 6-1382 | 11.7 | <b>199.00</b> |
| 10" x 4" | 6-1383 | 13.6 | <b>221.00</b> |

# NIPPLES, COUPLINGS & TEES

| Product                                             | Description | Part Number | Weight | List Price |
|-----------------------------------------------------|-------------|-------------|--------|------------|
| <b>RINGLOCK INDEPENDENT VALVE TEE</b><br>(ALUMINUM) | 6" x 4"     | 6-1384      | 9.0    | 205.00     |
|                                                     | 8" x 4"     | 6-1385      | 9.9    | 225.00     |
|                                                     | 10" x 4"    | 6-1386      | 11.7   | 255.00     |
|                                                     |             |             |        |            |



## WELD-ON NIPPLE (BLACK STEEL)



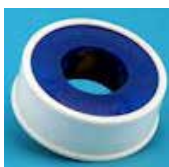
| <u>Black Steel:</u> |        | <u>Length</u> |     |        |
|---------------------|--------|---------------|-----|--------|
| 1/2"                | 1"     | 9-5820        | -   | 1.50   |
| 3/4"                | 2"     | 6-1539        | 0.1 | 2.00   |
| 1"                  | 2"     | 6-1540        | 0.4 | 2.75   |
| 1-1/4"              | 2"     | 6-1541        | 0.3 | 4.00   |
| 1-1/2"              | 2"     | 6-1542        | 0.4 | 6.50   |
| 2"                  | 2-1/2" | 6-1543        | 0.6 | 8.50   |
| 2-1/2"              | 2-1/2" | 6-1548        | 0.9 | 11.00  |
| 3"                  | 3"     | 6-1544        | 1.5 | 15.50  |
| 4"                  | 4"     | 6-1545        | 2.8 | 23.00  |
| 5"                  | 4"     | 6-1549        | 3.9 | 36.00  |
| 6"                  | 4"     | 6-1546        | 5.3 | 40.00  |
| 8"                  | 4"     | 6-1547        | 7.3 | 85.00  |
| 10"                 | 4"     | 6-9660        | -   | 172.00 |
| 12"                 | 4"     | 6-9661        | -   | 210.00 |

## WELD-ON NIPPLE (ALUMINUM)



|        |        |     |        |
|--------|--------|-----|--------|
| 1/2"   | 9-5821 | 0.2 | 6.50   |
| 3/4"   | 6-1703 | 0.2 | 7.10   |
| 1"     | 6-1554 | 0.3 | 8.00   |
| 1-1/4" | 6-1555 | 0.3 | 9.50   |
| 1-1/2" | 6-1556 | 0.3 | 14.00  |
| 2"     | 6-1550 | 0.3 | 19.50  |
| 2-1/2" | 6-1557 | 0.4 | 34.00  |
| 3"     | 6-1551 | 0.6 | 18.00  |
| 4"     | 6-1552 | 0.9 | 25.00  |
| 5"     | 6-1553 | 1.1 | 52.00  |
| 6"     | 6-1558 | 1.4 | 75.00  |
| 8"     | 6-1559 | 3.0 | 122.00 |

## WHITE TEFLON TAPE



|             |        |      |
|-------------|--------|------|
| 1/2" x 520" | 9-7543 | 1.60 |
| 3/4" x 520" | 9-7544 | 2.70 |
| 1" x 520"   | 9-7545 | 3.40 |

\*Industrial Teflon Thread sealing tape.

\*Chemically resistant.

## PIPE THREAD COMPOUND



1-Pint    1-Quart    1/2-Pint

|                    |        |       |
|--------------------|--------|-------|
| 1/2 Pint, 8 Fl. Oz | 9-7442 | 10.00 |
| 1 Pint, 16 Fl. Oz  | 9-7443 | 16.00 |
| 1 Quart, 32 Fl. Oz | 9-7444 | 28.00 |



# NIPPLES, COUPLINGS & TEES

| Product | Description | Part Number | Weight | List Price |
|---------|-------------|-------------|--------|------------|
|---------|-------------|-------------|--------|------------|

**WELD-ON HALF COUPLING**  
(BLACK STEEL)


|        |        |     |        |
|--------|--------|-----|--------|
| 1/8"   | 9-5879 | 0.0 | 1.00   |
| 1/4"   | 9-5016 | 0.1 | 1.50   |
| 3/8"   | 9-5279 | 0.0 | 1.70   |
| 1/2"   | 9-5278 | 0.1 | 1.70   |
| 3/4"   | 6-1586 | 0.1 | 1.80   |
| 1"     | 6-1669 | 0.3 | 2.50   |
| 1-1/4" | 6-1587 | 0.2 | 3.20   |
| 1-1/2" | 6-1588 | 0.3 | 4.00   |
| 2"     | 6-1571 | 0.5 | 5.50   |
| 2-1/2" | 6-1589 | 1.0 | 14.00  |
| 3"     | 6-1572 | 1.4 | 10.00  |
| 4"     | 6-1573 | 2.0 | 20.00  |
| 5"     | 6-1574 | 3.6 | 60.00  |
| 6"     | 6-1575 | 4.9 | 71.00  |
| 8"     | 6-1576 | -   | 97.00  |
| 10"    | 9-5154 | -   | 135.00 |

## FULL COUPLING

(BLACK STEEL)



|        |        |      |        |
|--------|--------|------|--------|
| 1/4"   | 9-5847 | 0.1  | 1.40   |
| 3/8"   | 9-5872 | 0.1  | 2.60   |
| 1/2"   | 6-9571 | 0.2  | 2.80   |
| 3/4"   | 6-9572 | 0.3  | 3.50   |
| 1"     | 6-9573 | 0.4  | 4.90   |
| 1-1/4" | 9-5870 | 0.5  | 6.20   |
| 1-1/2" | 9-5869 | 0.7  | 7.90   |
| 2"     | 6-9574 | 1.1  | 11.30  |
| 2-1/2" | 9-5871 | 2.1  | 19.50  |
| 3"     | 6-9575 | 3.4  | 27.30  |
| 3-1/2" | 9-5873 | 4.8  | 54.00  |
| 4"     | 9-5874 | 4.6  | 53.00  |
| 6"     | 9-5875 | 11.3 | 106.00 |

## WELD-ON HALF COUPLING

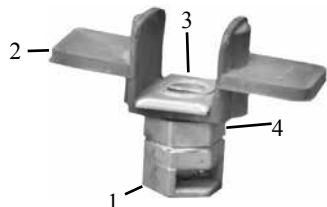
(ALUMINUM)



|        |        |     |        |
|--------|--------|-----|--------|
| 1/4"   | 9-5303 | 0.1 | 4.50   |
| 1/2"   | 9-5304 | 0.3 | 7.00   |
| 3/4"   | 6-1740 | 0.3 | 7.00   |
| 1"     | 6-1609 | 0.3 | 7.80   |
| 1-1/4" | 6-1585 | 0.4 | 10.00  |
| 1-1/2" | 6-1580 | 0.5 | 14.00  |
| 2"     | 6-1581 | 1.0 | 19.50  |
| 2-1/2" | 6-1417 | 1.0 | 34.00  |
| 3"     | 6-1582 | 1.4 | 33.00  |
| 4"     | 6-1583 | 1.5 | 55.00  |
| 5"     | 6-1584 | 1.5 | 104.00 |
| 6"     | 6-1418 | 1.6 | 148.00 |

# DRAIN VALVES

| Product                     | Description                     | Part Number | Weight | List Price  |
|-----------------------------|---------------------------------|-------------|--------|-------------|
| <b>FLAPPER DRAIN GASKET</b> | Flapper Drain Gasket (complete) | 6-1537      | 0.4    | <b>8.00</b> |
|                             | 1. Splash Nut                   | 6-1813      | 0.1    | <b>2.10</b> |
|                             | 2. Rubber Flapper               | 6-1810      | 0.1    | <b>1.75</b> |
|                             | 3. Threaded Insert              | 6-1811      | 0.1    | <b>2.50</b> |
|                             | 4. Jam Nut                      | 6-1812      | 0.1    | <b>1.50</b> |



## MUSHROOM DRAIN W/CLIP (WESTERN)

6-1525 0.1 1.20



\* Clip (not pictured) is included

## MUSHROOM DRAIN (AMES)

6-1526 0.1 1.20



## 1" DRAIN VALVE

|                                         |    |        |     |              |
|-----------------------------------------|----|--------|-----|--------------|
| Pierce (1" mpt x 3/4" male hose thread) | #1 | 8-1447 | 0.1 | <b>13.00</b> |
| Wade Rain (1" mpt)                      | #2 | 6-1538 | 0.4 | <b>11.00</b> |
| Waterman (1-1/2" mpt x 3/4" mpt)        | #3 | 8-1448 | 0.2 | <b>22.00</b> |
| Pierce Giant Bridge Drain (1" mpt)      | #4 | 9-7701 | -   | <b>10.00</b> |



#1



#2



#3



#4

# IRON MALLEABLE FITTINGS (CLASS 150 LBS)

| Product | Description | Part Number | Weight | List Price |
|---------|-------------|-------------|--------|------------|
|---------|-------------|-------------|--------|------------|

**BUSHING**  
(BLACK OR GALVANIZED STEEL)


| Description   | Black       |        |            | Galvanized  |        |            |
|---------------|-------------|--------|------------|-------------|--------|------------|
|               | Part Number | Weight | List Price | Part Number | Weight | List Price |
| 1/4" X 1/8"   | 9-7035      | 0.1    | 2.30       | 9-5479      | 0.1    | 3.40       |
| 3/8 X 1/8     | 9-7210      | 0.1    | 2.30       | 9-5480      | 0.1    | 3.40       |
| 3/8" X 1/4"   | 9-7222      | 0.1    | 2.30       | 9-5481      | 0.1    | 3.40       |
| 1/2" X 1/8"   | 9-7015      | 0.1    | 2.30       | 9-5482      | 0.1    | 3.40       |
| 1/2" X 1/4"   | 9-7013      | 0.1    | 2.30       | 9-5483      | 0.1    | 3.40       |
| 1/2" X 3/8"   | 9-7016      | 0.1    | 2.30       | 9-5484      | 0.1    | 3.40       |
| 3/4 X 1/8     | 9-7186      | 0.2    | 2.30       | 9-5485      | 0.2    | 3.90       |
| 3/4" X 1/4"   | 9-7199      | 0.1    | 2.30       | 9-5486      | 0.1    | 3.50       |
| 3/4" X 3/8"   | 9-7200      | 0.1    | 2.30       | 9-5487      | 0.1    | 3.90       |
| 3/4"x1/2"     | 9-7261      | 0.1    | 2.10       | 8-1214      | 0.1    | 3.10       |
| 1 X 1/4       | 9-6984      | 0.2    | 2.80       | 9-5489      | 0.2    | 4.10       |
| 1 X 3/8       | 9-6987      | 0.2    | 2.90       | 9-5490      | 0.2    | 6.50       |
| 1"x1/2"       | 9-7250      | 0.2    | 2.20       | 8-1215      | 0.2    | 3.80       |
| 1"x3/4"       | 9-7251      | 0.2    | 2.20       | 8-1216      | 0.2    | 3.50       |
| 1-1/4 X 1/4   | 9-7084      | 0.3    | 3.70       | 9-5493      | 0.3    | 5.90       |
| 1-1/4 X 3/8   | 9-7085      | 0.3    | 3.30       | 9-5494      | 0.3    | 5.90       |
| 1 1/4"X1/2"   | 9-7098      | 0.3    | 3.10       | 9-5495      | 0.3    | 5.20       |
| 1 1/4"X3/4"   | 9-7101      | 0.4    | 2.80       | 9-5496      | 0.4    | 4.80       |
| 1-1/4"x1"     | 9-7254      | 0.3    | 2.80       | 8-1217      | 0.3    | 4.80       |
| 1-1/2 X 1/4   | 9-7048      | 0.4    | 4.30       | 9-5498      | 0.4    | 7.50       |
| 1-1/2 X 3/8   | 9-7049      | 0.2    | 4.20       | 9-5499      | 0.4    | 7.50       |
| 1 1/2"X1/2"   | 9-7062      | 0.4    | 3.50       | 9-5500      | 0.4    | 6.90       |
| 1 1/2"X3/4"   | 9-7065      | 0.4    | 3.50       | 9-5501      | 0.4    | 6.90       |
| 1-1/2"x1"     | 9-7252      | 0.4    | 3.10       | 8-1218      | 0.4    | 6.20       |
| 1-1/2"x1-1/4" | 9-7253      | 0.3    | 3.60       | 8-1219      | 0.3    | 5.70       |
| 2"X1/4"       | 9-7144      | 0.2    | 7.00       | 9-5504      | 0.5    | 8.70       |
| 2 X 3/8       | 9-7128      | 0.2    | 5.30       | 9-5505      | 0.2    | 8.70       |
| 2"X1/2"       | 9-7143      | 0.5    | 5.30       | 9-5506      | 0.5    | 8.60       |
| 2"X3/4"       | 9-7147      | 0.6    | 4.50       | 9-5507      | 0.6    | 8.00       |
| 2"x1"         | 9-7255      | -      | 4.20       | 8-1220      | 0.6    | 7.50       |
| 2"x1-1/4"     | 9-7257      | 0.7    | 4.20       | 8-1221      | 0.7    | 7.50       |
| 2"x1-1/2"     | 9-7256      | 0.6    | 4.70       | 8-1222      | 0.6    | 6.70       |
| 2-1/2 X 1/2   | 9-7150      | -      | 7.70       | 9-5511      | -      | 12.40      |
| 2-1/2 X 3/4   | 9-7157      | 1.0    | 7.70       | 9-5512      | 1.0    | 12.40      |
| 2-1/2 X 1     | 9-7148      | 1.0    | 7.70       | 9-5513      | 1.0    | 12.40      |
| 2-1/2 X 1-1/4 | 9-7153      | 1.0    | 7.70       | 9-5514      | 1.0    | 12.40      |
| 2-1/2 X 1-1/2 | 9-7151      | 1.1    | 7.20       | 9-5515      | 1.1    | 15.20      |
| 2-1/2"x2"     | 9-7258      | 0.9    | 7.10       | 8-1223      | 0.9    | 10.80      |
| 3" X 1/2"     | 9-7182      | 1.1    | 12.50      | 9-5517      | 1.1    | 28.00      |
| 3" X 1"       | 9-7180      | 1.4    | 10.70      | 9-5518      | 1.4    | 16.40      |
| 3" X 1-1/4"   | 9-7184      | 1.5    | 10.70      | 9-5519      | 1.5    | 16.50      |
| 3" X 1-1/2"   | 9-7183      | 1.6    | 10.40      | 9-5520      | 1.6    | 16.00      |
| 3"x2"         | 9-7259      | 1.9    | 9.80       | 8-1224      | 1.9    | 14.60      |
| 3"x2-1/2"     | 9-7260      | 1.8    | 9.90       | 8-1225      | 1.8    | 15.50      |
| 3-1/2"x3"     | 9-7319      | -      | 16.00      | 9-5962      | 2.0    | 25.20      |
| 4" X 1"       | 9-7234      | 1.3    | 20.20      | 9-5523      | 2.6    | 34.00      |
| 4" X 1-1/4"   | 9-7236      | 1.2    | 20.20      | 9-5524      | 2.7    | 34.00      |
| 4" X 1-1/2"   | 9-7235      | 1.2    | 20.20      | 9-5525      | 2.8    | 21.00      |
| 4" X 2"       | 9-7237      | 2.6    | 19.30      | 9-5526      | 2.6    | 30.50      |
| 4" X 2-1/2"   | 9-7238      | 3.0    | 19.30      | 9-5527      | 3.0    | 34.50      |
| 4"x3"         | 9-7262      | 1.7    | 19.30      | 6-1760      | 2.8    | 32.00      |
| 6"x2"         | 9-7320      | -      | 43.00      | 9-5963      | 6.2    | 57.80      |
| 6"x3"         | 9-7321      | -      | 43.00      | 9-5964      | 6.6    | 59.60      |
| 6"x4"         | 9-7322      | -      | 43.00      | 9-5965      | 6.8    | 58.40      |

Class 150 Pounds

# IRON MALLEABLE FITTINGS (CLASS 150 LBS)

| Product                                                                                                                           | Description | Part Number | Weight | List Price | Part Number | Weight     | List Price |
|-----------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|--------|------------|-------------|------------|------------|
| <b>45° ELBOW</b><br>(BLACK OR GALVANIZED STEEL)  |             |             | Black  |            |             | Galvanized |            |
|                                                                                                                                   | 1/8"        | 9-7038      | 0.1    | 2.60       | 9-5579      | 0.1        | 3.60       |
|                                                                                                                                   | 1/4"        | 9-7024      | 0.1    | 2.70       | 9-5580      | 0.1        | 3.80       |
|                                                                                                                                   | 3/8"        | 9-7212      | 0.1    | 2.40       | 9-5581      | 0.1        | 3.20       |
|                                                                                                                                   | 1/2"        | 9-7264      | 0.2    | 2.10       | 8-1227      | 0.2        | 2.50       |
|                                                                                                                                   | 3/4"        | 9-7270      | 0.3    | 2.60       | 8-1228      | 0.3        | 3.50       |
|                                                                                                                                   | 1"          | 9-7263      | 0.5    | 3.30       | 8-1229      | 0.3        | 4.00       |
|                                                                                                                                   | 1-1/4"      | 9-7266      | 0.8    | 5.80       | 8-1230      | 0.8        | 7.20       |
|                                                                                                                                   | 1-1/2"      | 9-7265      | 1.0    | 7.10       | 8-1231      | 1.0        | 8.60       |
|                                                                                                                                   | 2"          | 9-7297      | 2.4    | 14.50      | 8-1232      | 1.6        | 12.80      |
|                                                                                                                                   | 2-1/2"      | 9-7268      | 2.9    | 30.30      | 8-1233      | 2.9        | 43.20      |
|                                                                                                                                   | 3"          | 9-7269      | 4.2    | 39.30      | 8-1234      | 4.2        | 63.00      |
|                                                                                                                                   | 4"          | 9-7271      | 7.0    | 76.40      | 8-1235      | 7.0        | 105.00     |
|                                                                                                                                   | 6"          | 9-7241      | 16.5   | 220.00     | 9-5591      | 16.5       | 310.00     |

Class 150 Pounds

|                                                                                                                                   |        |        |       |        |        |            |        |
|-----------------------------------------------------------------------------------------------------------------------------------|--------|--------|-------|--------|--------|------------|--------|
| <b>90° ELBOW</b><br>(BLACK OR GALVANIZED STEEL)  |        |        | Black |        |        | Galvanized |        |
|                                                                                                                                   | 1/8"   | 9-7042 | 0.1   | 1.80   | 9-5566 | 0.1        | 2.50   |
|                                                                                                                                   | 1/4"   | 9-7028 | 0.1   | 1.70   | 9-5567 | 0.1        | 2.50   |
|                                                                                                                                   | 3/8"   | 9-7216 | 0.2   | 1.70   | 9-5568 | 0.2        | 2.50   |
|                                                                                                                                   | 1/2"   | 9-7273 | 0.2   | 1.30   | 8-1237 | 0.2        | 1.60   |
|                                                                                                                                   | 3/4"   | 9-7276 | 0.4   | 1.60   | 8-1238 | 0.4        | 1.90   |
|                                                                                                                                   | 1"     | 9-7272 | 0.6   | 2.80   | 8-1239 | 0.6        | 3.60   |
|                                                                                                                                   | 1-1/4" | 9-7275 | 0.9   | 4.50   | 8-1240 | 0.9        | 5.50   |
|                                                                                                                                   | 1-1/2" | 9-7274 | 1.1   | 5.90   | 8-1241 | 1.1        | 7.20   |
|                                                                                                                                   | 2"     | 9-7247 | 1.8   | 10.10  | 6-1761 | 1.8        | 12.00  |
|                                                                                                                                   | 2-1/2" | 9-7323 | -     | 19.00  | 6-1762 | 3.4        | 30.00  |
|                                                                                                                                   | 3"     | 9-7248 | 5.0   | 32.70  | 6-1763 | 5.0        | 51.00  |
|                                                                                                                                   | 4"     | 9-7249 | 8.9   | 69.60  | 6-1764 | 8.9        | 87.00  |
|                                                                                                                                   | 6"     | 9-7244 | 20.7  | 230.80 | 9-5578 | 20.7       | 327.00 |

Class 150 Pounds

|                                                                                                                               |        |        |       |        |        |            |        |
|-------------------------------------------------------------------------------------------------------------------------------|--------|--------|-------|--------|--------|------------|--------|
| <b>TEE</b><br>(BLACK OR GALVANIZED STEEL)  |        |        | Black |        |        | Galvanized |        |
|                                                                                                                               | 1/8"   | 9-7046 | 0.1   | 2.80   | 9-5776 | 0.1        | 3.60   |
|                                                                                                                               | 1/4"   | 9-7033 | 0.1   | 2.60   | 9-5777 | 0.1        | 3.10   |
|                                                                                                                               | 3/8"   | 9-7220 | 0.2   | 2.60   | 9-5778 | 0.2        | 3.10   |
|                                                                                                                               | 1/2"   | 9-7294 | 0.3   | 1.70   | 8-1243 | 0.3        | 2.00   |
|                                                                                                                               | 3/4"   | 9-7300 | 0.5   | 2.40   | 8-1244 | 0.5        | 3.20   |
|                                                                                                                               | 1"     | 9-7293 | 0.8   | 4.20   | 8-1245 | 0.8        | 5.30   |
|                                                                                                                               | 1-1/4" | 9-7296 | 1.2   | 6.90   | 8-1246 | 1.2        | 8.30   |
|                                                                                                                               | 1-1/2" | 9-7295 | 1.6   | 8.60   | 8-1247 | 1.6        | 10.50  |
|                                                                                                                               | 2"     | 9-7297 | 2.4   | 14.50  | 8-1248 | 2.4        | 17.50  |
|                                                                                                                               | 2-1/2" | 9-7298 | 4.5   | 29.90  | 8-1249 | 4.5        | 46.50  |
|                                                                                                                               | 3"     | 9-7299 | 6.5   | 44.90  | 8-1250 | 6.5        | 54.50  |
|                                                                                                                               | 4"     | 9-7301 | 11.3  | 105.40 | 8-1251 | 11.3       | 129.00 |
|                                                                                                                               | 6"     | 9-7246 | 27.0  | 250.00 | 9-5788 | 27.0       | 310.00 |

Class 150 Pounds

|                                                                                                                                   |        |        |       |       |        |            |       |
|-----------------------------------------------------------------------------------------------------------------------------------|--------|--------|-------|-------|--------|------------|-------|
| <b>LOCKNUT</b><br>(BLACK OR GALVANIZED STEEL)  |        |        | Black |       |        | Galvanized |       |
|                                                                                                                                   | 1/4"   | 9-7029 | -     | 2.10  | 9-5598 | -          | 1.40  |
|                                                                                                                                   | 1/2"   | 9-7008 | 0.0   | 1.70  | 9-5599 | 0.1        | 1.80  |
|                                                                                                                                   | 3/4"   | 9-7193 | 0.1   | 1.90  | 9-5600 | 0.1        | 2.10  |
|                                                                                                                                   | 1"     | 9-6995 | 0.1   | 3.50  | 9-5601 | 0.1        | 4.00  |
|                                                                                                                                   | 1-1/4" | 9-7092 | 0.1   | 2.90  | 9-5602 | 0.2        | 3.70  |
|                                                                                                                                   | 1-1/2" | 9-7056 | 0.2   | 4.10  | 9-5603 | 0.3        | 4.80  |
|                                                                                                                                   | 2"     | 9-7134 | 0.3   | 6.50  | 9-5604 | 0.4        | 8.50  |
|                                                                                                                                   | 2-1/2" | 9-7161 | -     | 11.50 | 9-5605 | -          | 19.50 |

Class 150 Pounds

# IRON MALLEABLE FITTINGS (CLASS 150 LBS)

| Product                                                                                                                                   | Description   | Part Number  | Weight | List Price    | Part Number       | Weight | List Price    |
|-------------------------------------------------------------------------------------------------------------------------------------------|---------------|--------------|--------|---------------|-------------------|--------|---------------|
| <b>REDUCING COUPLING</b><br>(BLACK OR GALVANIZED STEEL)  |               | <b>Black</b> |        |               | <b>Galvanized</b> |        |               |
|                                                                                                                                           | 1/4" X 1/8"   | 9-7036       | 0.1    | <b>1.90</b>   | 9-5619            | 0.1    | <b>2.60</b>   |
|                                                                                                                                           | 3/8 X 1/8     | 9-7211       | 0.1    | <b>2.10</b>   | 9-5620            | 0.1    | <b>2.70</b>   |
|                                                                                                                                           | 3/8"x1/4"     | 9-7289       | 0.1    | <b>2.10</b>   | 8-1253            | 0.1    | <b>2.60</b>   |
|                                                                                                                                           | 3/8"x1/2"     | 9-7288       | 0.1    | <b>1.80</b>   | 8-1254            | 0.1    | <b>2.50</b>   |
|                                                                                                                                           | 1/2 X 1/8     | 9-7002       | 0.1    | <b>2.10</b>   | 9-5622            | 0.1    | <b>3.00</b>   |
|                                                                                                                                           | 1/2" X 1/4"   | 9-7014       | 0.1    | <b>1.90</b>   | 9-5623            | 0.1    | <b>2.40</b>   |
|                                                                                                                                           | 1/2" X 3/8"   | 9-7017       | 0.1    | <b>1.80</b>   | 9-5624            | 0.1    | <b>2.30</b>   |
|                                                                                                                                           | 3/4 X 1/8     | 9-7187       | 0.2    | <b>2.40</b>   | 9-5625            | 0.2    | <b>3.00</b>   |
|                                                                                                                                           | 3/4 X 1/4     | 9-7185       | 0.2    | <b>2.40</b>   | 9-5626            | 0.2    | <b>3.00</b>   |
|                                                                                                                                           | 3/4" X 3/8"   | 9-7201       | 0.2    | <b>2.40</b>   | 9-5627            | 0.2    | <b>3.00</b>   |
|                                                                                                                                           | 3/4" X 1/2"   | 9-7324       | -      | <b>2.00</b>   | 9-5959            | 0.2    | <b>2.60</b>   |
|                                                                                                                                           | 1 X 1/4       | 9-6985       | 0.3    | <b>3.70</b>   | 9-5629            | 0.3    | <b>5.20</b>   |
|                                                                                                                                           | 1 X 3/8       | 9-6988       | 0.3    | <b>3.70</b>   | 9-5630            | 0.3    | <b>5.20</b>   |
|                                                                                                                                           | 1"x1/2"       | 9-7277       | 0.3    | <b>3.20</b>   | 8-1256            | 0.3    | <b>4.50</b>   |
|                                                                                                                                           | 1"x3/4"       | 9-7278       | 0.4    | <b>3.20</b>   | 8-1255            | 0.4    | <b>4.00</b>   |
|                                                                                                                                           | 1-1/4 X 3/8   | 9-7086       | -      | <b>5.40</b>   | 9-5633            | 0.5    | <b>7.30</b>   |
|                                                                                                                                           | 1 1/4" X 1/2" | 9-7097       | 0.5    | <b>4.60</b>   | 9-5634            | 0.5    | <b>6.80</b>   |
|                                                                                                                                           | 1 1/4"X3/4"   | 9-7103       | 0.5    | <b>4.00</b>   | 9-5635            | 0.5    | <b>5.50</b>   |
|                                                                                                                                           | 1-1/4"x1"     | 9-7281       | 0.6    | <b>4.00</b>   | 8-1257            | 0.6    | <b>5.50</b>   |
|                                                                                                                                           | 1-1/2 X 3/8   | 9-7050       | -      | <b>5.60</b>   | 9-5637            | 0.6    | <b>7.80</b>   |
|                                                                                                                                           | 1 1/2" X 1/2" | 9-7061       | 0.6    | <b>5.90</b>   | 9-5638            | 0.6    | <b>8.00</b>   |
|                                                                                                                                           | 1 1/2"X3/4"   | 9-7067       | 0.7    | <b>6.60</b>   | 9-5639            | 0.7    | <b>7.10</b>   |
|                                                                                                                                           | 1-1/2"x1"     | 9-7279       | 0.8    | <b>5.90</b>   | 8-1258            | 0.8    | <b>7.10</b>   |
|                                                                                                                                           | 1-1/2"x1-1/4" | 9-7280       | 0.8    | <b>5.10</b>   | 8-1259            | 0.8    | <b>6.70</b>   |
|                                                                                                                                           | 2" X 1/2"     | 9-7139       | 1.0    | <b>9.60</b>   | 9-5642            | 1.0    | <b>11.60</b>  |
|                                                                                                                                           | 2" X 3/4"     | 9-7141       | 1.0    | <b>8.50</b>   | 9-5643            | 1.0    | <b>11.60</b>  |
|                                                                                                                                           | 2"x1"         | 9-7282       | 1.0    | <b>8.00</b>   | 8-1260            | 1.0    | <b>10.00</b>  |
|                                                                                                                                           | 2"x1-1/4"     | 9-7284       | 1.1    | <b>8.50</b>   | 8-1261            | 1.1    | <b>10.20</b>  |
|                                                                                                                                           | 2"x1-1/2"     | 9-7283       | 1.2    | <b>7.40</b>   | 8-1262            | 1.2    | <b>9.70</b>   |
|                                                                                                                                           | 2-1/2" X 1"   | 9-7149       | -      | <b>20.50</b>  | 9-5960            | 1.8    | <b>29.80</b>  |
|                                                                                                                                           | 2-1/2 X 1-1/4 | 9-7154       | 1.8    | <b>21.50</b>  | 9-5648            | 1.8    | <b>30.00</b>  |
|                                                                                                                                           | 2-1/2 X 1-1/2 | 9-7152       | 1.9    | <b>22.00</b>  | 9-5649            | 1.9    | <b>31.00</b>  |
|                                                                                                                                           | 2-1/2"x2"     | 9-7285       | 2.1    | <b>18.90</b>  | 8-1263            | 2.1    | <b>30.00</b>  |
|                                                                                                                                           | 3" x 1"       | 9-7181       | 2.5    | <b>30.00</b>  | 9-5651            | 2.5    | <b>31.00</b>  |
|                                                                                                                                           | 3" X 1-1/4"   | 9-7325       | -      | <b>25.00</b>  | 9-5961            | 2.6    | <b>40.40</b>  |
|                                                                                                                                           | 3"x1-1/2"     | 9-7171       | 2.7    | <b>29.40</b>  | 9-5652            | 2.7    | <b>40.00</b>  |
|                                                                                                                                           | 3"x2"         | 9-7286       | 2.8    | <b>24.40</b>  | 8-1264            | 2.8    | <b>38.00</b>  |
|                                                                                                                                           | 3"x2-1/2"     | 9-7287       | 3.1    | <b>29.40</b>  | 8-1265            | 3.1    | <b>40.00</b>  |
|                                                                                                                                           | 4"x2"         | 9-7290       | 4.3    | <b>59.00</b>  | 8-1266            | 4.3    | <b>86.00</b>  |
|                                                                                                                                           | 4"x2-1/2"     | 9-7291       | 4.8    | <b>59.00</b>  | 8-1267            | 4.8    | <b>86.00</b>  |
|                                                                                                                                           | 4"x3"         | 9-7292       | 5.4    | <b>59.00</b>  | 8-1268            | 5.4    | <b>86.00</b>  |
|                                                                                                                                           | 6"x3"         | 9-7239       | 9.4    | <b>130.90</b> | 9-5658            | 9.4    | <b>175.00</b> |
|                                                                                                                                           | 6"x4"         | 9-7240       | 10.0   | <b>130.90</b> | 9-5659            | 10.0   | <b>155.00</b> |

Class 150 Pounds

## COUPLING

(BLACK OR GALVANIZED STEEL)



Class 150 Pounds

|        | <b>Black</b> |     |               | <b>Galvanized</b> |      |               |
|--------|--------------|-----|---------------|-------------------|------|---------------|
| 1/8"   | 9-7040       | 0.1 | <b>2.60</b>   | 9-5529            | 0.1  | <b>3.00</b>   |
| 1/4"   | 9-7026       | 0.1 | <b>2.20</b>   | 9-5530            | 0.1  | <b>2.80</b>   |
| 3/8"   | 9-7214       | 0.1 | <b>2.20</b>   | 9-5531            | 0.1  | <b>2.80</b>   |
| 1/2"   | 9-7006       | 0.2 | <b>1.80</b>   | 9-5532            | 0.2  | <b>2.30</b>   |
| 3/4"   | 9-7191       | 0.3 | <b>2.10</b>   | 9-5533            | 0.3  | <b>2.60</b>   |
| 1"     | 9-6993       | 0.4 | <b>3.10</b>   | 9-5534            | 0.4  | <b>4.30</b>   |
| 1 1/4" | 9-7089       | 0.7 | <b>4.00</b>   | 9-5535            | 0.7  | <b>5.90</b>   |
| 1 1/2" | 9-7053       | 0.9 | <b>5.40</b>   | 9-5536            | 0.9  | <b>6.70</b>   |
| 2"     | 9-7131       | 1.3 | <b>7.80</b>   | 9-5537            | 1.3  | <b>9.70</b>   |
| 2-1/2" | 9-7159       | 2.3 | <b>21.40</b>  | 9-5538            | 2.3  | <b>30.00</b>  |
| 3"     | 9-7176       | 3.4 | <b>28.90</b>  | 9-5539            | 3.4  | <b>39.50</b>  |
| 4"     | 9-7229       | 5.6 | <b>57.60</b>  | 9-5540            | 5.6  | <b>84.00</b>  |
| 6"     | 9-7243       | -   | <b>136.90</b> | 9-5541            | 11.8 | <b>194.00</b> |

# IRON MALLEABLE FITTINGS (CLASS 150 LBS)

| Product                                                                                                                                    | Description   | Part Number | Weight | List Price | Part Number | Weight | List Price |
|--------------------------------------------------------------------------------------------------------------------------------------------|---------------|-------------|--------|------------|-------------|--------|------------|
| <b>90° REDUCING ELBOW</b><br>(BLACK OR GALVANIZED STEEL)  |               |             |        |            |             |        |            |
|                                                                                                                                            |               |             | Black  |            |             |        | Galvanized |
|                                                                                                                                            | 1/4X1/8       | 9-7037      | 0.1    | 3.40       | 9-5660      | 0.1    | 4.00       |
|                                                                                                                                            | 3/8X1/4       | 9-7223      | 0.1    | 2.50       | 9-5661      | 0.1    | 3.60       |
|                                                                                                                                            | 1/2X1/4       | 9-7023      | 0.2    | 2.40       | 9-5662      | 0.2    | 3.00       |
|                                                                                                                                            | 1/2" X 3/8"   | 9-7018      | 0.2    | 2.40       | 9-5663      | 0.2    | 2.80       |
|                                                                                                                                            | 3/4X1/4       | 9-7204      | 0.2    | 3.30       | 9-5664      | 0.2    | 4.30       |
|                                                                                                                                            | 3/4X3/8       | 9-7209      | 0.3    | 3.30       | 9-5665      | 0.3    | 4.30       |
|                                                                                                                                            | 3/4" X 1/2"   | 9-7198      | 0.2    | 2.50       | 9-5666      | 0.3    | 3.20       |
|                                                                                                                                            | 1 X 3/8       | 9-6989      | 0.2    | 5.10       | 9-5667      | 0.4    | 6.60       |
|                                                                                                                                            | 1" X 1/2"     | 9-7000      | 0.4    | 3.30       | 9-5668      | 0.4    | 4.40       |
|                                                                                                                                            | 1" X 3/4"     | 9-7001      | 0.5    | 3.70       | 9-5669      | 0.5    | 4.10       |
|                                                                                                                                            | 1-1/4"x1/2"   | 9-7099      | 0.6    | 6.80       | 9-5670      | 0.6    | 8.40       |
|                                                                                                                                            | 1-1/4"x3/4"   | 9-7102      | 0.6    | 5.80       | 9-5671      | 0.6    | 8.30       |
|                                                                                                                                            | 1-1/4" x 1"   | 9-7096      | 0.8    | 5.10       | 9-5672      | 0.8    | 6.90       |
|                                                                                                                                            | 1-1/2"x1/2"   | 9-7063      | 0.7    | 8.60       | 9-5673      | 0.7    | 10.80      |
|                                                                                                                                            | 1-1/2"x3/4"   | 9-7066      | 0.7    | 8.40       | 9-5674      | 0.7    | 10.60      |
|                                                                                                                                            | 1-1/2" x 1"   | 9-7060      | 0.9    | 8.40       | 9-5675      | 0.9    | 10.60      |
|                                                                                                                                            | 1-1/2"x1-1/4" | 9-7064      | 1.1    | 8.40       | 9-5676      | 1.1    | 10.60      |
|                                                                                                                                            | 2" x 1/2"     | 9-7140      | 0.9    | 12.40      | 9-5677      | 0.9    | 15.00      |
|                                                                                                                                            | 2" x 3/4"     | 9-7142      | 1.1    | 12.40      | 9-5678      | 1.1    | 15.00      |
|                                                                                                                                            | 2" x 1"       | 9-7138      | 1.3    | 12.10      | 9-5679      | 1.3    | 14.70      |
|                                                                                                                                            | 2"x1-1/4"     | 9-7146      | 1.4    | 12.10      | 9-5680      | 1.4    | 14.70      |
|                                                                                                                                            | 2"x1-1/2"     | 9-7145      | 1.6    | 10.60      | 9-5681      | 1.6    | 12.80      |
|                                                                                                                                            | 2-1/2X1-1/2   | 9-7166      | 2.2    | 29.70      | 9-5682      | 2.2    | 46.80      |
|                                                                                                                                            | 2-1/2 X 2     | 9-7155      | 2.5    | 29.20      | 9-5683      | 2.5    | 41.70      |
|                                                                                                                                            | 3" X 2"       | 9-7326      | -      | 40.00      | 9-5943      | 3.3    | 65.80      |
|                                                                                                                                            | 3" X 2-1/2"   | 9-7327      | -      | 40.00      | 9-5944      | 4.1    | 65.80      |
|                                                                                                                                            | 4" X 3"       | 9-7328      | -      | 68.00      | 9-5945      | 6.7    | 127.80     |

Class 150 Pounds

|                                                                                                                                            |        |        |       |       |        |     |            |
|--------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|-------|-------|--------|-----|------------|
| <b>90° STREET ELBOW</b><br>(BLACK OR GALVANIZED STEEL)  |        |        |       |       |        |     |            |
|                                                                                                                                            |        |        | Black |       |        |     | Galvanized |
|                                                                                                                                            | 1/8"   | 9-7044 | 0.1   | 2.60  | 9-5751 | 0.1 | 3.40       |
|                                                                                                                                            | 1/4"   | 9-7031 | 0.1   | 2.60  | 9-5752 | 0.1 | 3.30       |
|                                                                                                                                            | 3/8"   | 9-7218 | 0.1   | 2.60  | 9-5753 | 0.1 | 3.30       |
|                                                                                                                                            | 1/2"   | 9-7010 | 0.2   | 2.70  | 9-5754 | 0.2 | 3.40       |
|                                                                                                                                            | 3/4"   | 9-7195 | 0.3   | 2.60  | 9-5755 | 0.3 | 3.30       |
|                                                                                                                                            | 1"     | 9-6997 | 0.5   | 3.80  | 9-5756 | 0.5 | 4.40       |
|                                                                                                                                            | 1 1/4" | 9-7094 | 0.8   | 5.80  | 9-5757 | 0.8 | 7.50       |
|                                                                                                                                            | 1 1/2" | 9-7058 | 1.1   | 7.70  | 9-5758 | 1.1 | 9.20       |
|                                                                                                                                            | 2"     | 9-7136 | 1.8   | 12.50 | 9-5759 | 1.8 | 16.00      |
|                                                                                                                                            | 2-1/2" | 9-7163 | 3.3   | 30.80 | 9-5760 | 3.3 | 43.30      |
|                                                                                                                                            | 3"     | 9-7178 | 4.9   | 47.00 | 9-5761 | 4.9 | 65.40      |
|                                                                                                                                            | 4"     | 9-7232 | 9.2   | 76.60 | 9-5762 | 9.2 | 107.90     |

Class 150 Pounds

|                                                                                                                                            |        |        |       |       |        |     |            |
|--------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|-------|-------|--------|-----|------------|
| <b>45° STREET ELBOW</b><br>(BLACK OR GALVANIZED STEEL)  |        |        |       |       |        |     |            |
|                                                                                                                                            |        |        | Black |       |        |     | Galvanized |
|                                                                                                                                            | 1/8"   | 9-7045 | 0.1   | 4.10  | 9-5763 | 0.1 | 4.70       |
|                                                                                                                                            | 1/4"   | 9-7032 | 0.1   | 3.00  | 9-5764 | 0.1 | 4.00       |
|                                                                                                                                            | 3/8"   | 9-7219 | 0.1   | 3.50  | 9-5765 | 0.1 | 4.60       |
|                                                                                                                                            | 1/2"   | 9-7004 | 0.2   | 2.80  | 9-5766 | 0.2 | 3.50       |
|                                                                                                                                            | 3/4"   | 9-7189 | 0.3   | 4.30  | 9-5767 | 0.3 | 5.70       |
|                                                                                                                                            | 1"     | 9-6991 | 0.5   | 4.90  | 9-5768 | 0.5 | 7.10       |
|                                                                                                                                            | 1 1/4" | 9-7087 | 0.7   | 8.60  | 9-5769 | 0.7 | 10.60      |
|                                                                                                                                            | 1 1/2" | 9-7051 | 0.9   | 10.60 | 9-5770 | 0.9 | 12.80      |
|                                                                                                                                            | 2"     | 9-7129 | 1.5   | 17.90 | 9-5771 | 1.5 | 22.00      |
|                                                                                                                                            | 2-1/2" | 9-7164 | 2.6   | 38.10 | 9-5772 | 2.6 | 51.80      |
|                                                                                                                                            | 3"     | 9-7329 | -     | 49.00 | 9-5941 | 3.9 | 77.50      |
|                                                                                                                                            | 4"     | 9-7330 | -     | 92.00 | 9-5942 | 7.0 | 126.00     |

Class 150 Pounds



# IRON MALLEABLE FITTINGS (CLASS 150 LBS)

## Product

### REDUCING TEE (BLACK OR GALVANIZED STEEL)



Class 150 Pounds

| Left, Right, Top   | Black  |        |            | Galvanized |        |            |
|--------------------|--------|--------|------------|------------|--------|------------|
| Description        | Part # | Weight | List Price | Part #     | Weight | List Price |
| 3/8x3/8x1/4        | 9-7224 | -      | 3.40       | 9-5684     | -      | 4.50       |
| 1/2x1/2x1/4        | 9-7020 | 0.2    | 2.90       | 9-5685     | 0.1    | 3.70       |
| 1/2x1/2x3/8        | 9-7022 | 0.3    | 3.60       | 9-5686     | 0.1    | 4.70       |
| 1/2x1/2x3/4        | 9-7021 | 0.4    | 4.20       | 9-5687     | 0.2    | 5.10       |
| 1/2x1/2x1          | 9-7019 | 0.5    | 5.40       | 9-5688     | 0.3    | 7.30       |
| 3/4x1/2x1/2        | 9-7202 | 0.4    | 3.80       | 9-5689     | 0.2    | 5.10       |
| 3/4x1/2x3/4        | 9-7203 | 0.5    | 4.20       | 9-5690     | 0.2    | 5.10       |
| 3/4x1/2x1          | 9-7331 | -      | 4.00       | 9-5949     | -      | 7.50       |
| 3/4x3/4x1/4        | 9-7207 | 0.4    | 4.10       | 9-5691     | 0.2    | 4.60       |
| 3/4x3/4x3/8        | 9-7208 | 0.4    | 4.30       | 9-5692     | 0.2    | 4.60       |
| 3/4x3/4x1/2        | 9-7206 | 0.5    | 3.70       | 9-5693     | 0.2    | 4.40       |
| 3/4x3/4x1          | 9-7205 | 0.6    | 4.80       | 9-5694     | 0.3    | 7.30       |
| 1x1/2x1/2          | 9-7116 | 0.5    | 5.40       | 9-5695     | 0.3    | 7.50       |
| 1x1/2x3/4          | 9-7117 | 0.6    | 6.30       | 9-5696     | 0.3    | 7.60       |
| 1x1/2x1            | 9-7115 | 0.7    | 5.40       | 9-5697     | 0.4    | 7.50       |
| 1x3/4x1/2          | 9-7120 | 0.6    | 5.30       | 9-5698     | 0.3    | 7.60       |
| 1x3/4x3/4          | 9-7121 | 0.6    | 5.00       | 9-5699     | 0.3    | 7.50       |
| 1 x 3/4 x 1        | 9-6986 | 0.7    | 5.40       | 9-5700     | 0.4    | 7.50       |
| 1 x 1 x 1/4        | 9-6982 | 0.5    | 5.30       | 9-5701     | 0.3    | 7.50       |
| 1 x 1 x 1/2        | 9-6981 | 0.6    | 4.70       | 9-5702     | 0.3    | 6.20       |
| 1 x 1 x 3/4        | 9-6983 | 0.7    | 4.70       | 9-5703     | 0.4    | 6.20       |
| 1x1x1-1/4          | 9-7119 | 1.0    | 8.80       | 9-5704     | 0.5    | 10.50      |
| 1x1x1-1/2          | 9-7118 | 1.1    | 13.20      | 9-5705     | 0.6    | 17.90      |
| 1x1x2              | 9-7332 | -      | 16.00      | 9-5950     | -      | 20.00      |
| 1-1/4"x1/2"x1-1/4" | 9-7100 | 0.9    | 9.80       | 9-5706     | 0.5    | 11.70      |
| 1-1/4x3/4x1/2      | 9-7113 | 0.4    | 9.70       | 9-5707     | 0.4    | 11.60      |
| 1-1/4"x3/4"x3/4"   | 9-7105 | 0.7    | 9.80       | 9-5708     | 0.4    | 12.80      |
| 1-1/4"x3/4"x 1"    | 9-7104 | 0.5    | 9.00       | 9-5709     | 0.5    | 11.70      |
| 1-1/4x3/4x1-1/4    | 9-7114 | 1.0    | 8.90       | 9-5710     | 0.5    | 11.00      |
| 1 1/4x1x1/2        | 9-7110 | 0.4    | 9.00       | 9-5711     | 0.4    | 11.50      |
| 1 1/4x1x3/4        | 9-7112 | 0.9    | 8.60       | 9-5712     | 0.4    | 11.70      |
| 1-1/4 x 1 x 1      | 9-7083 | 1.0    | 8.60       | 9-5713     | 0.5    | 11.70      |
| 1-1/4x1x1-1/4      | 9-7111 | 1.1    | 10.00      | 9-5714     | 0.6    | 11.90      |
| 1-1/4x1x1-1/2      | 9-7333 | -      | 10.00      | 9-5951     | -      | 13.00      |

| Left, Right Top   | Black  |        |            | Galvanized |        |            |
|-------------------|--------|--------|------------|------------|--------|------------|
| Description       | Part # | Weight | List Price | Part #     | Weight | List Price |
| 1-1/4x1-1/4x3/8   | 9-7109 | 0.4    | 8.50       | 9-5715     | 0.4    | 12.20      |
| 1 1/4x1 1/4x1/2   | 9-7107 | 0.9    | 8.60       | 9-5716     | 0.4    | 10.20      |
| 1 1/4x1 1/4x3/4   | 9-7108 | 0.9    | 7.50       | 9-5717     | 0.5    | 9.60       |
| 1 1/4x1 1/4x1     | 9-7106 | 1.1    | 7.50       | 9-5718     | 0.6    | 9.60       |
| 1-1/4x1-1/4x1-1/2 | 9-7334 | -      | 10.00      | 9-5952     | -      | 18.10      |
| 1-1/4x1-1/4x2     | 9-7335 | -      | 16.00      | 9-5953     | -      | 20.00      |
| 1-1/2x1/2x1       | 9-7068 | 0.7    | 14.90      | 9-5719     | 0.7    | 17.10      |
| 1-1/2x1/2x1-1/2   | 9-7069 | 0.7    | 11.50      | 9-5720     | 0.7    | 16.00      |
| 1-1/2x3/4x1-1/2   | 9-7082 | 1.3    | 11.70      | 9-5721     | 0.7    | 14.70      |
| 1-1/2x1x3/4       | 9-7081 | 0.6    | 11.50      | 9-5722     | 0.6    | 14.50      |
| 1-1/2x1x1         | 9-7079 | 1.1    | 11.70      | 9-5723     | 0.6    | 14.70      |
| 1-1/2x1x1-1/2     | 9-7080 | 1.4    | 11.70      | 9-5724     | 0.7    | 14.70      |
| 1-1/2x1-1/4x1/2   | 9-7076 | 0.6    | 11.50      | 9-5725     | 0.6    | 14.50      |
| 1-1/2x1-1/4x1     | 9-7075 | 1.2    | 10.00      | 9-5726     | 0.6    | 14.40      |
| 1-1/2x1-1/4x1-1/4 | 9-7078 | 1.3    | 15.80      | 9-5727     | 0.7    | 20.60      |
| 1-1/2x1-1/4x1-1/2 | 9-7077 | 1.4    | 15.80      | 9-5728     | 0.7    | 20.60      |
| 1 1/2x1 1/2x1/2   | 9-7071 | 1.1    | 10.00      | 9-5729     | 0.6    | 12.60      |
| 1 1/2x1 1/2x3/4   | 9-7074 | 1.2    | 9.50       | 9-5730     | 0.6    | 11.90      |
| 1 1/2x1 1/2x1     | 9-7070 | 1.3    | 9.50       | 9-5731     | 0.7    | 11.90      |
| 1 1/2x1 1/2x1 1/4 | 9-7072 | 1.4    | 11.70      | 9-5732     | 0.8    | 14.70      |
| 1-1/2x1-1/2x2     | 9-7073 | 1.9    | 16.20      | 9-5733     | 1.0    | 18.40      |
| 2 x 1/2 x 1-1/4   | 9-7336 | -      | 15.00      | 9-5956     | -      | 18.40      |
| 2 x 1/2 x 2       | 9-7124 | 2.0    | 18.20      | 9-5734     | 1.0    | 20.80      |
| 2 x 1 x 1         | 9-7122 | 0.8    | 18.00      | 9-5735     | 0.8    | 20.60      |
| 2 x 1 x 2         | 9-7123 | 2.1    | 18.20      | 9-5736     | 1.1    | 20.80      |
| 2x1-1/4x1-1/4     | 9-7337 | -      | 16.00      | 9-5954     | -      | 20.80      |
| 2x1-1/2x1         | 9-7338 | -      | 15.00      | 9-5955     | -      | 20.50      |
| 2x1-1/2x1-1/2     | 9-7168 | 1.9    | 15.70      | 9-5737     | 1.1    | 20.20      |
| 2 x 2 x 1/2       | 9-7127 | 1.5    | 14.80      | 9-5738     | 0.9    | 19.20      |
| 2x2x3/4           | 9-7170 | 1.7    | 14.80      | 9-5739     | 0.9    | 17.30      |
| 2x2x1             | 9-7169 | 1.8    | 14.80      | 9-5740     | 1.0    | 17.30      |
| 2 x 2 x 1 1/4     | 9-7126 | 2.0    | 15.70      | 9-5741     | 1.1    | 20.20      |
| 2 x 2 x 1 1/2     | 9-7125 | 1.1    | 15.50      | 9-5742     | 1.1    | 19.90      |
| 2 x 2 x 2-1/2     | 9-7339 | -      | 33.00      | 9-5958     | -      | 54.00      |
| 2-1/2x2-1/2x1     | 9-7167 | 1.6    | 37.00      | 9-5743     | 1.6    | 54.70      |
| 2-1/2 x 2-1/2 x 2 | 9-7156 | 3.6    | 38.90      | 9-5744     | 1.8    | 55.30      |
| 3 x 3 x 1/2       | 9-7173 | 1.8    | 51.40      | 9-5745     | 1.8    | 90.50      |
| 3 x 3 x 1         | 9-7172 | 4.0    | 52.00      | 9-5746     | 2.0    | 75.10      |
| 3 x 3 x 1-1/4     | 9-7340 | -      | 45.00      | 9-5947     | -      | 76.50      |
| 3x3x1-1/2         | 9-7225 | 4.5    | 52.00      | 9-5747     | 2.4    | 75.10      |
| 3 x 3 x 2         | 9-7174 | 5.0    | 52.00      | 9-5748     | 2.7    | 75.10      |
| 4 x 4 x 1         | 9-7341 | -      | 114.00     | 9-5948     | -      | 160.60     |
| 4 x 4 x 2         | 9-7226 | 4.0    | 105.20     | 9-5749     | 4.0    | 145.00     |
| 4 x 4 x 3         | 9-7227 | -      | 104.00     | 9-5750     | -      | 148.50     |

# IRON MALLEABLE FITTINGS (CLASS 150 LBS)

| Product | Description | Part Number | Weight | List Price | Part Number | Weight | List Price |
|---------|-------------|-------------|--------|------------|-------------|--------|------------|
|---------|-------------|-------------|--------|------------|-------------|--------|------------|

|                                                                                                                                       |      |        |     |            |        |     |       |
|---------------------------------------------------------------------------------------------------------------------------------------|------|--------|-----|------------|--------|-----|-------|
| <b>STREET TEE</b><br>(BLACK OR GALVANIZED STEEL)<br> |      | Black  |     | Galvanized |        |     |       |
|                                                                                                                                       | 1/2" | 9-7011 | 0.2 | 5.80       | 9-5773 | 0.3 | 9.10  |
|                                                                                                                                       | 3/4" | 9-7196 | 0.3 | 8.20       | 9-5774 | 0.5 | 12.20 |
|                                                                                                                                       | 1"   | 9-6998 | 0.4 | 10.50      | 9-5775 | 0.8 | 15.60 |

Class 150 Pounds

|                                                                                                                                  |        |        |     |            |        |      |        |
|----------------------------------------------------------------------------------------------------------------------------------|--------|--------|-----|------------|--------|------|--------|
| <b>CROSS</b><br>(BLACK OR GALVANIZED STEEL)<br> |        | Black  |     | Galvanized |        |      |        |
|                                                                                                                                  | 1/8"   | 9-7041 | 0.1 | 5.30       | 9-5555 | 0.1  | 8.00   |
|                                                                                                                                  | 1/4"   | 9-7027 | 0.2 | 5.30       | 9-5556 | 0.2  | 8.00   |
|                                                                                                                                  | 3/8"   | 9-7215 | 0.3 | 5.40       | 9-5557 | 0.3  | 8.00   |
|                                                                                                                                  | 1/2"   | 9-7007 | 0.4 | 6.20       | 9-5558 | 0.4  | 8.00   |
|                                                                                                                                  | 3/4"   | 9-7192 | 0.6 | 7.50       | 9-5559 | 0.6  | 10.00  |
|                                                                                                                                  | 1"     | 9-6994 | 0.9 | 9.30       | 9-5560 | 0.9  | 13.50  |
|                                                                                                                                  | 1 1/4" | 9-7090 | 1.5 | 15.00      | 9-5561 | 1.5  | 19.50  |
|                                                                                                                                  | 1 1/2" | 9-7054 | 1.9 | 18.60      | 9-5562 | 1.9  | 23.50  |
|                                                                                                                                  | 2"     | 9-7132 | 2.9 | 30.90      | 9-5563 | 2.9  | 44.70  |
|                                                                                                                                  | 2-1/2" | 9-7160 | -   | 53.80      | 9-5564 | 5.1  | 84.50  |
|                                                                                                                                  | 4"     | 9-7230 | -   | 163.70     | 9-5565 | 12.6 | 229.50 |

Class 150 Pounds

|                                                                                                                                   |        |        |      |            |        |     |        |
|-----------------------------------------------------------------------------------------------------------------------------------|--------|--------|------|------------|--------|-----|--------|
| <b>UNION</b><br>(BLACK OR GALVANIZED STEEL)<br> |        | Black  |      | Galvanized |        |     |        |
|                                                                                                                                   | 1/8"   | 9-7047 | 0.2  | 9.40       | 9-5789 | 0.2 | 11.10  |
|                                                                                                                                   | 1/4"   | 9-7034 | 0.2  | 8.90       | 9-5790 | 0.2 | 10.70  |
|                                                                                                                                   | 3/8"   | 9-7221 | 0.3  | 6.00       | 9-5791 | 0.3 | 7.10   |
|                                                                                                                                   | 1/2"   | 9-7012 | 0.4  | 5.80       | 9-5792 | 0.4 | 7.20   |
|                                                                                                                                   | 3/4"   | 9-7197 | 0.60 | 6.90       | 9-5793 | 0.6 | 8.50   |
|                                                                                                                                   | 1"     | 9-6999 | 0.9  | 9.00       | 9-5794 | 0.9 | 10.60  |
|                                                                                                                                   | 1 1/4" | 9-7095 | 1.3  | 11.90      | 9-5795 | 1.3 | 14.40  |
|                                                                                                                                   | 1 1/2" | 9-7059 | 1.8  | 14.50      | 9-5796 | 1.8 | 18.50  |
|                                                                                                                                   | 2"     | 9-7137 | 2.6  | 21.90      | 9-5797 | 2.6 | 24.70  |
|                                                                                                                                   | 2-1/2" | 9-7165 | 3.7  | 52.80      | 9-5798 | 3.7 | 68.70  |
|                                                                                                                                   | 3"     | 9-7179 | 4.7  | 64.20      | 9-5799 | 4.7 | 97.60  |
|                                                                                                                                   | 4"     | 9-7233 | 8.3  | 158.60     | 9-5800 | 8.3 | 211.90 |

Class 150 Pounds

|                                                                                                                                               |        |        |     |            |        |     |       |
|-----------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|-----|------------|--------|-----|-------|
| <b>SQUARE HEAD PLUG</b><br>(BLACK OR GALVANIZED STEEL)<br> |        | Black  |     | Galvanized |        |     |       |
|                                                                                                                                               | 1/8"   | 9-7043 | 0.1 | 1.10       | 9-5606 | 0.1 | 1.90  |
|                                                                                                                                               | 1/4"   | 9-7030 | 0.1 | 1.10       | 9-5607 | 0.1 | 1.90  |
|                                                                                                                                               | 3/8"   | 9-7217 | 0.1 | 1.10       | 9-5608 | 0.1 | 1.90  |
|                                                                                                                                               | 1/2"   | 9-7009 | 0.1 | 1.20       | 9-5609 | 0.1 | 2.30  |
|                                                                                                                                               | 3/4"   | 9-7194 | 0.1 | 1.20       | 9-5610 | 0.1 | 2.30  |
|                                                                                                                                               | 1"     | 9-6996 | 0.2 | 1.50       | 9-5611 | 0.2 | 2.50  |
|                                                                                                                                               | 1 1/4" | 9-7093 | 0.3 | 1.90       | 9-5612 | 0.3 | 3.90  |
|                                                                                                                                               | 1 1/2" | 9-7057 | 0.4 | 2.60       | 9-5613 | 0.4 | 5.20  |
|                                                                                                                                               | 2"     | 9-7135 | 0.6 | 3.70       | 9-5614 | 0.6 | 6.70  |
|                                                                                                                                               | 2-1/2" | 9-7162 | 1.0 | 6.80       | 9-5615 | 1.0 | 12.90 |
|                                                                                                                                               | 3"     | 9-7177 | 1.4 | 9.30       | 9-5616 | 1.4 | 18.50 |
|                                                                                                                                               | 4"     | 9-7231 | 2.6 | 19.60      | 9-5617 | 2.6 | 38.00 |
|                                                                                                                                               | 6"     | 9-7245 | 6.6 | 52.10      | 9-5618 | 6.6 | 75.50 |

Class 150 Pounds

\* Bar plugs also available in sizes 4", 5", 6" & 8".

|                                                                                                                                           |        |        |     |            |        |     |       |
|-------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|-----|------------|--------|-----|-------|
| <b>FLOOR FLANGE</b><br>(BLACK OR GALVANIZED STEEL)<br> |        | Black  |     | Galvanized |        |     |       |
|                                                                                                                                           | 1/2"   | 9-7003 | 0.3 | 4.70       | 9-5592 | 0.3 | 10.00 |
|                                                                                                                                           | 3/4"   | 9-7188 | 0.5 | 5.10       | 9-5593 | 0.5 | 11.20 |
|                                                                                                                                           | 1"     | 9-6990 | 0.6 | 6.60       | 9-5594 | 0.6 | 12.30 |
|                                                                                                                                           | 1 1/4" | 9-7091 | 0.8 | 7.10       | 9-5595 | 0.8 | 14.00 |
|                                                                                                                                           | 1 1/2" | 9-7055 | 1.1 | 7.70       | 9-5596 | 1.1 | 17.50 |
|                                                                                                                                           | 2"     | 9-7133 | 1.5 | 10.00      | 9-5597 | 1.5 | 23.00 |

Class 150 Pounds

# ACCESSORIES

| Product | Description | Part Number | Weight | List Price |
|---------|-------------|-------------|--------|------------|
|---------|-------------|-------------|--------|------------|

|                                           |                                                                                   |        |        |            |            |        |            |
|-------------------------------------------|-----------------------------------------------------------------------------------|--------|--------|------------|------------|--------|------------|
| <b>CAP</b><br>(BLACK OR GALVANIZED STEEL) |  | Black  |        |            | Galvanized |        |            |
|                                           |                                                                                   | Part # | Weight | List Price | Part #     | Weight | List Price |
|                                           | 1/8"                                                                              | 9-7039 | 0.1    | 1.70       | 9-5542     | 0.1    | 2.20       |
|                                           | 1/4"                                                                              | 9-7025 | 0.1    | 1.70       | 9-5543     | 0.1    | 2.20       |
|                                           | 3/8"                                                                              | 9-7213 | 0.1    | 1.70       | 9-5544     | 0.1    | 2.20       |
|                                           | 1/2"                                                                              | 9-7005 | 0.1    | 1.30       | 9-5545     | 0.1    | 1.70       |
|                                           | 3/4"                                                                              | 9-7190 | 0.2    | 1.80       | 9-5546     | 0.2    | 2.40       |
|                                           | 1"                                                                                | 9-6992 | 0.3    | 2.10       | 9-5547     | 0.3    | 2.60       |
|                                           | 1 1/4"                                                                            | 9-7088 | 0.4    | 2.80       | 9-5548     | 0.4    | 3.80       |
|                                           | 1 1/2"                                                                            | 9-7052 | 0.6    | 3.80       | 9-5549     | 0.6    | 4.90       |
|                                           | 2"                                                                                | 9-7130 | 0.9    | 4.90       | 9-5550     | 0.9    | 6.10       |
|                                           | 2-1/2"                                                                            | 9-7158 | 1.5    | 12.30      | 9-5551     | 1.5    | 19.50      |
|                                           | 3"                                                                                | 9-7175 | 2.2    | 18.20      | 9-5552     | 2.2    | 23.50      |
|                                           | 4"                                                                                | 9-7228 | 4.0    | 28.50      | 9-5553     | 4.0    | 47.00      |
|                                           | 6"                                                                                | 9-7242 | 9.2    | 80.10      | 9-5554     | 9.2    | 151.00     |

Class 150 Pounds

## PITOT TUBE



6-1530 - 16.00

## PLUG (ZAMAC)



|      |        |     |      |
|------|--------|-----|------|
| 1/2" | 3-0371 | 0.1 | 1.85 |
| 3/4" | 3-0372 | 0.1 | 2.00 |
| 1"   | 3-0370 | 0.1 | 2.10 |

- \* Die cast zinc alloy
- \* Will not seize, rust or gall
- \* Precision machined threads to NPT standards
- \* Clean-Lightweight

## BELL REDUCER (ZAMAC)



Female x Female threaded.

|             |        |     |      |
|-------------|--------|-----|------|
| 3/4" x 1/2" | 6-1568 | 0.2 | 2.80 |
| 1" x 1/2"   | 6-1569 | 0.2 | 3.30 |
| 1" x 3/4"   | 6-1570 | 0.2 | 3.30 |

- \* Die cast zinc alloy
- \* Will not seize, rust or gall
- \* Precision machined threads to NPT standards
- \* Clean-Lightweight

## BUSHING (ZAMAC)



Male x Female threaded.

|             |        |     |      |
|-------------|--------|-----|------|
| 3/4" x 1/2" | 6-1565 | 0.1 | 2.60 |
| 1" x 1/2"   | 6-1566 | 0.2 | 3.00 |
| 1" x 3/4"   | 6-1567 | 0.2 | 2.85 |

- \* Die cast zinc alloy
- \* Will not seize, rust or gall
- \* Precision machined threads to NPT standards
- \* Clean-Lightweight

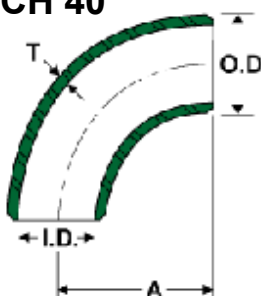
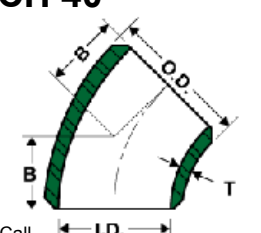
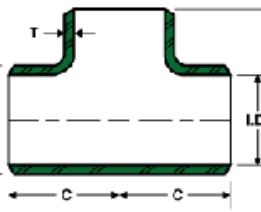
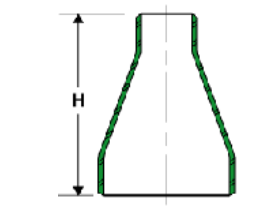
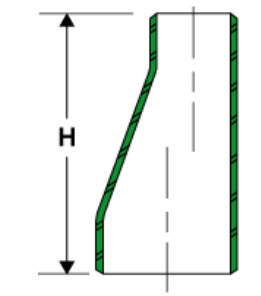
## SLEEVE COUPLING (ZAMAC)



|      |        |     |      |
|------|--------|-----|------|
| 1/2" | 9-6821 | 0.2 | 3.00 |
| 3/4" | 6-1741 | 0.2 | 2.50 |
| 1"   | 6-1742 | 0.2 | 3.50 |

- \* Die cast zinc alloy
- \* Will not seize, rust or gall
- \* Precision machined threads to NPT standards
- \* Clean-Lightweight

# SCH 40 BLACK BUTT-WELD FITTINGS

| Product                                                                                                                                                                                                                              | Description | Part Number | Weight | List Price |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|--------|------------|
| <b>90° ELBOW - SCH 40</b><br>(BLACK STEEL)                                                                                                                                                                                           |             |             |        |            |
|   <p>-Long Radius</p> <p>* Other sizes available. Please Call.</p> | 3"          | 9-5231      | 4.8    | 16.00      |
|                                                                                                                                                                                                                                      | 4"          | 9-5233      | 8.9    | 26.00      |
|                                                                                                                                                                                                                                      | 6"          | 9-5235      | 24.0   | 58.00      |
|                                                                                                                                                                                                                                      | 8"          | 9-5237      | 47.8   | 110.00     |
|                                                                                                                                                                                                                                      | 10"         | 9-5227      | 83.4   | 220.00     |
|                                                                                                                                                                                                                                      | 12"         | 9-5229      | 123.0  | 275.00     |
| <b>45° ELBOW - SCH 40</b><br>(BLACK STEEL)                                                                                                                                                                                           |             |             |        |            |
|   <p>* Other sizes available. Please Call.</p>                     | 3"          | 9-5230      | 2.5    | 11.50      |
|                                                                                                                                                                                                                                      | 4"          | 9-5232      | 4.5    | 21.00      |
|                                                                                                                                                                                                                                      | 6"          | 9-5234      | 11.7   | 40.00      |
|                                                                                                                                                                                                                                      | 8"          | 9-5236      | 23.3   | 67.00      |
|                                                                                                                                                                                                                                      | 10"         | 9-5226      | 40.9   | 115.00     |
|                                                                                                                                                                                                                                      | 12"         | 9-5228      | 61.4   | 190.00     |
| <b>TEE - SCH 40</b><br>(BLACK STEEL)                                                                                                                                                                                                 |             |             |        |            |
|   <p>* Other sizes available. Please Call.</p>                   | 3"          | 9-5282      | 7.2    | 25.00      |
|                                                                                                                                                                                                                                      | 4"          | 9-5283      | 12.7   | 39.00      |
|                                                                                                                                                                                                                                      | 6"          | 9-5284      | 33.1   | 79.00      |
|                                                                                                                                                                                                                                      | 8"          | 9-5285      | 56.5   | 150.00     |
|                                                                                                                                                                                                                                      | 10"         | 9-5280      | 90.9   | 280.00     |
|                                                                                                                                                                                                                                      | 12"         | 9-5281      | 136.0  | 396.00     |
| <b>CONCENTRIC CONE - SCH 40</b><br>(BLACK STEEL)                                                                                                                                                                                     |             |             |        |            |
|   <p>* Other sizes available. Please Call.</p>                 | 3"x2"       | 9-5190      | 2.0    | 16.00      |
|                                                                                                                                                                                                                                      | 3"x2-1/2"   | 9-5191      | 2.2    | 16.00      |
|                                                                                                                                                                                                                                      | 4"x2-1/2"   | 9-5192      | 3.2    | 18.00      |
|                                                                                                                                                                                                                                      | 4"x3"       | 9-5193      | 3.3    | 14.00      |
|                                                                                                                                                                                                                                      | 6"x4"       | 9-5194      | 7.4    | 32.00      |
|                                                                                                                                                                                                                                      | 6"x5"       | 9-5195      | 7.6    | 33.00      |
|                                                                                                                                                                                                                                      | 8"x4"       | 9-5196      | 10.8   | 65.00      |
|                                                                                                                                                                                                                                      | 8"x6"       | 9-5197      | 12.3   | 40.00      |
|                                                                                                                                                                                                                                      | 10"x6"      | 9-5186      | 20.7   | 89.00      |
|                                                                                                                                                                                                                                      | 10"x8"      | 9-5187      | 22.1   | 80.00      |
| <b>ECCENTRIC CONE - SCH 40</b><br>(BLACK STEEL)                                                                                                                                                                                      |             |             |        |            |
|   <p>* Other sizes available. Please Call.</p>                 | 3"x2"       | 9-5218      | 2.0    | 25.00      |
|                                                                                                                                                                                                                                      | 3"x2-1/2"   | 9-5219      | 2.2    | 23.00      |
|                                                                                                                                                                                                                                      | 4"x2-1/2"   | 9-5220      | 3.2    | 32.00      |
|                                                                                                                                                                                                                                      | 4"x3"       | 9-5221      | 3.3    | 24.00      |
|                                                                                                                                                                                                                                      | 6"x4"       | 9-5222      | 7.4    | 50.00      |
|                                                                                                                                                                                                                                      | 6"x5"       | 9-5223      | 7.6    | 51.00      |
|                                                                                                                                                                                                                                      | 8"x4"       | 9-5224      | 10.8   | 126.00     |
|                                                                                                                                                                                                                                      | 8"x6"       | 9-5225      | 12.3   | 62.00      |
|                                                                                                                                                                                                                                      | 10"x6"      | 9-5214      | 20.7   | 145.00     |
|                                                                                                                                                                                                                                      | 10"x8"      | 9-5215      | 22.1   | 85.00      |
| <b>CONCENTRIC CONE - SCH 40</b><br>(BLACK STEEL)                                                                                                                                                                                     |             |             |        |            |
|                                                                                                                                                                                                                                      | 12"x10"     | 9-5216      | 32.4   | 130.00     |
|                                                                                                                                                                                                                                      | 12"x8"      | 9-5217      | 30.5   | 210.00     |

# LABOR/REPAIR CHARGES

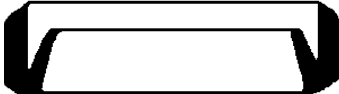
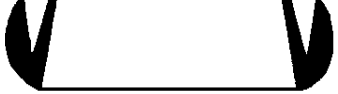
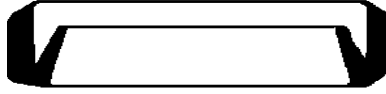
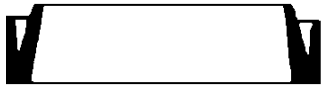
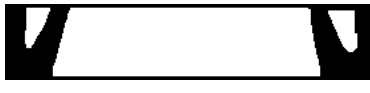
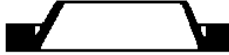
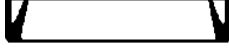
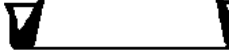
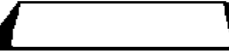
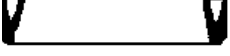
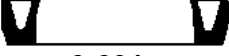
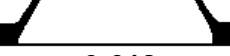
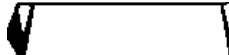
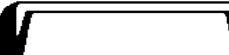
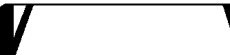
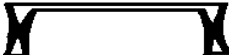
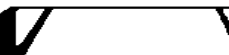
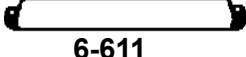
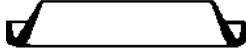
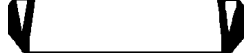
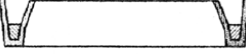
| <b>Welding (per inch)</b><br>(Steel or Aluminum)   | <b>Part Number</b><br>Weld/Inch               |                  | <b>List Price</b><br>4.50/inch |
|----------------------------------------------------|-----------------------------------------------|------------------|--------------------------------|
| <b>Weld Around</b><br>(Steel or Aluminum)          | WA2                                           | 2"               | \$17.00                        |
|                                                    | WA3                                           | 3"               | 17.00                          |
|                                                    | WA4                                           | 4"               | 19.00                          |
|                                                    | WA5                                           | 5"               | 21.00                          |
|                                                    | WA6                                           | 6"               | 21.00                          |
|                                                    | WA8                                           | 8"               | 23.00                          |
|                                                    | WA10                                          | 10"              | 27.00                          |
|                                                    | WA12                                          | 12"              | 29.00                          |
|                                                    | WA14                                          | 14"              | 32.00                          |
|                                                    | WA15                                          | 15"              | 32.00                          |
|                                                    | WA16                                          | 16"              | 38.00                          |
|                                                    | WA18                                          | 18"              | 42.00                          |
|                                                    | WA20                                          | 20"              | 46.00                          |
|                                                    | WA21                                          | 21"              | 48.00                          |
|                                                    | WA22                                          | 22"              | 50.00                          |
|                                                    | WA24                                          | 24"              | 55.00                          |
| <b>Diagonal Weld Around</b><br>(Steel or Aluminum) | DWA2                                          | 2"               | 25.50                          |
|                                                    | DWA3                                          | 3"               | 25.50                          |
|                                                    | DWA4                                          | 4"               | 28.50                          |
|                                                    | DWA5                                          | 5"               | 31.50                          |
|                                                    | DWA6                                          | 6"               | 31.50                          |
|                                                    | DWA8                                          | 8"               | 34.50                          |
|                                                    | DWA10                                         | 10"              | 40.50                          |
|                                                    | DWA12                                         | 12"              | 43.50                          |
|                                                    | DWA14                                         | 14"              | 48.00                          |
|                                                    | DWA15                                         | 15"              | 48.00                          |
|                                                    | DWA16                                         | 16"              | 57.00                          |
|                                                    | DWA18                                         | 18"              | 63.00                          |
|                                                    | DWA20                                         | 20"              | 69.00                          |
|                                                    | DWA21                                         | 21"              | 72.00                          |
|                                                    | DWA22                                         | 22"              | 75.00                          |
|                                                    | DWA24                                         | 24"              | 82.50                          |
| <b>Rout Gate Hole</b>                              | GATE                                          |                  | 0.75                           |
| <b>Roll Aluminum Pipe End</b>                      |                                               |                  | Call                           |
| <b>Labor/Hour</b>                                  | Pump repair or any miscellaneous items. Labor |                  | 75.00                          |
| <b>Delivery</b>                                    | <b>Car/pickup without trailer</b>             | <b>Del Car</b>   | <b>1.00/mile, one way</b>      |
|                                                    | <b>Pickup/diesel with trailer</b>             | <b>Del Truck</b> | <b>3.00/mile, one way</b>      |
| <b>Cut Charge, Steel</b>                           | CS                                            |                  | 15.00                          |
| <b>Cut Charge, Alum</b>                            | CA                                            |                  | 15.00                          |
| <b>Diagonal Cut, Steel</b>                         | DCS                                           |                  | 22.50                          |
| <b>Diagonal Cut, Alum</b>                          | DCA                                           |                  | 22.50                          |

**CAN'T FIND A GASKET  
LISTED TO MATCH  
YOUR PIPE?**

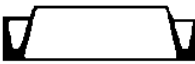
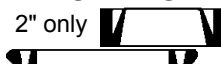
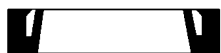
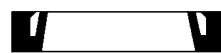
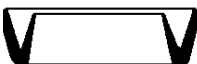
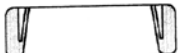
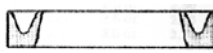
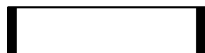
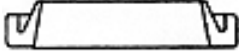
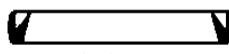
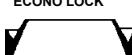
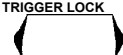
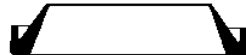
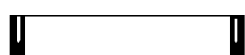
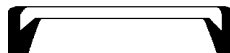
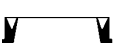
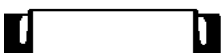
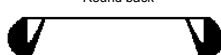
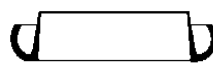
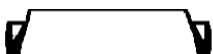
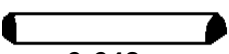
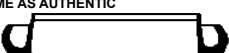
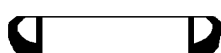
**CALL OR SEND  
A SAMPLE!**

**MOST LIKELY  
ANOTHER GASKET  
WILL INTERCHANGE  
WITH YOURS!**

**PRICES AND SIZES ARE ON FOLLOWING PAGES**

|                                                                                                                                                           |  |  |                                                                                                                         |                                                                                                                                                |  |                                                                                                                                   |  |                                                                                                                                                              |                                                                                                                                 |  |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|-------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------------------------------------------------------------------------------------------------------|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|--|--|
|  <p><b>LINDSAY 6-161_</b><br/>(4" LINDSAY SAME AS 4" GHEEN)</p>          |  |  |                                                                                                                         |  <p><b>PIERCE 6-162_</b><br/>(SAME AS TEX FLO ROUND BACK)</p> |  |                                                                                                                                   |  |  <p><b>GHEEN 6-163_</b><br/>(4" GHEEN SAME AS 4" LINDSAY)<br/>(Cozad)</p> |                                                                                                                                 |  |  |
|  <p><b>A &amp; M 6-164_</b></p>                                          |  |  |                                                                                                                         |  <p><b>FELTON 6-165_</b><br/>(4" FELTON SAME AS 4" RAVIT)</p> |  |                                                                                                                                   |  |  <p><b>RAINWAY 6-166_</b></p>                                             |                                                                                                                                 |  |  |
| <b>ACE</b><br> <p>6-600_</p>                                             |  |  | <b>BEN GAR</b><br> <p>6-606_</p>       |                                                                                                                                                |  | <b>DRAGON</b><br> <p>6-613_</p>                 |  |                                                                                                                                                              | <b>FLEX-O-SEAL</b><br> <p>6-616_</p>         |  |  |
| <b>AKRON</b><br> <p>6-605_</p>                                         |  |  | <b>CHAMPION</b><br> <p>6-607_</p>    |                                                                                                                                                |  | <b>DRESSER - Gheen</b><br> <p>6-609_</p>      |  |                                                                                                                                                              | <b>HABCO</b><br> <p>6-617_</p>             |  |  |
| <b>AMES - ABC</b><br> <p>6-601_</p>                                    |  |  | <b>CLOUDBURST 6-999_</b><br>         |                                                                                                                                                |  | <b>DRESSER - Naco</b><br> <p>6-610_</p>       |  |                                                                                                                                                              | <b>IRECO - AE</b><br> <p>6-618_</p>        |  |  |
| <b>AMES - Hi-Lo</b><br> <p>6-602_</p>                                  |  |  | <b>COBB</b><br> <p>6-802_</p>        |                                                                                                                                                |  | <b>FARMLAND - SBS</b><br> <p>6-614_</p>       |  |                                                                                                                                                              | <b>IRECO - Steelume</b><br> <p>6-619_</p>  |  |  |
| <b>AMES - Suction</b><br> <p>6-603_</p>                                |  |  | <b>COMMETCO</b><br> <p>6-608_</p>    |                                                                                                                                                |  | <b>FARMLAND - Green Dot</b><br> <p>6-615_</p> |  |                                                                                                                                                              | <b>IRECO - Old Style</b><br> <p>6-620_</p> |  |  |
| <b>DECOTO</b><br> <p>6-611_</p>                                        |  |  | <b>AULT</b><br> <p>6-604_</p>        |                                                                                                                                                |  | <b>DIAMOND</b><br> <p>6-612_</p>               |  |                                                                                                                                                              | <b>FIBERSTRONG</b><br> <p>6-681_</p>        |  |  |
| <b>MATHISON</b><br>RING<br>(Same as Race and Race)<br> <p>6-621_</p> |  |  | <b>FULL RING</b><br> <p>6-622_</p> |                                                                                                                                                |  |                                                                                                                                   |  |                                                                                                                                                              |                                                                                                                                 |  |  |



|                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                     |                                                                                                                                                                       |                                                                                                                                                                                                                                                      |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>MCDOWELL</b><br> STANDARD<br><b>6-623_</b>  RING LOCK<br><b>6-670_</b> | <b>RACE &amp; RACE</b><br> DEMOUNTABLE  CONTRACTOR<br><b>6-632_</b> <b>6-701_</b> | <b>SHUR-RANE</b><br> CHEVRON<br><b>6-641_</b>                                       | <b>TEX-FLO (HASTINGS)</b><br>Square back<br><br><b>6-650_</b>                                                                                                     |
| <b>MIDWEST</b><br><br><b>6-624_</b>                                                                                                                        | <b>RAIN-CONTROL</b><br>2" only <br><b>6-633_</b>                                                                                                                   | <b>SHUR-RANE</b><br>OLD STYLE (SAME AS VERMEER)<br><br><b>6-642_</b>                | <b>VERMEER</b><br>(SAME AS SHUR-RANE OLD STYLE)<br><br><b>6-651</b>                                                                                               |
| <b>MOORE-RANE</b><br><br><b>6-625_</b>                                                                                                                     | <b>RAINBO</b><br><br><b>6-634_</b>                                                                                                                                 | <b>STOUT - New Style</b><br> -(Ireco)<br>-For male end of pipe<br><b>6-643_</b>      | <b>WADE RAIN Bolt-On</b><br><br><b>6-683_</b>                                                                                                                     |
| <b>MOULTON 6-626_</b><br>                                                                                                                                  | <b>RAIN-OW</b><br><br><b>6-635_</b>                                                                                                                                | <b>STOUT - Old</b><br><br><b>6-644_</b>                                              | <b>WADE RAIN New Style</b><br><br><b>6-652_</b>                                                                                                                   |
| <b>OAKS 6-664_</b><br>                                                                                                                                    |                                                                                                                                                                                                                                                     | <b>STOUT - Old</b><br>FOR ALUMINUM COUPLERS<br><br><b>6-682_</b>                  | <b>WADE RAIN Old Style</b><br><br><b>6-653_</b>                                                                                                                 |
| <b>OLIVER 6-663_</b><br>                                                                                                                                 |                                                                                                                                                                                                                                                     | <b>STOUT - Seal Ring</b><br><br><b>6-645_</b>                                     | <b>WEBSTER</b><br> ECONO LOCK  TRIGGER LOCK<br><b>6-655_</b> <b>6-654_</b> |
| <b>PACIFIC 6-627_</b><br> Speed lock - new style                                                                                                         | <b>RAINMAKER</b><br><br><b>6-637_</b>                                                                                                                            | <b>STOUT - Towline seal</b><br><br><b>6-646_</b>                                  | <b>WESTERN</b><br><br><b>6-656_</b>                                                                                                                             |
| <b>PACIFIC 6-628_</b><br> Speed lock - old style                                                                                                         |                                                                                                                                                                                                                                                     |                                                                                                                                                                       |                                                                                                                                                                                                                                                      |
| <b>PIERCE - Flatback</b><br><br><b>6-629_</b>                                                                                                            | <b>RAINWAY</b><br>Round back<br><br><b>6-638_</b>                                                                                                                | <b>STROLYTE</b><br><br><b>6-647_</b>                                              | <b>WHEEL TRAC</b><br><br><b>6-657_</b>                                                                                                                          |
| <b>PIERCE - Triple Lip</b><br><br><b>6-678_</b>                                                                                                          | <b>RAVIT</b><br>4" RAVIT SAME AS 4"<br><br><b>6-662_</b>                                                                                                         | <b>SURE-FLO</b><br><br><b>6-648_</b>                                              | <b>WYSS</b><br> SEAL RING  STANDARD<br><b>6-659_</b> <b>6-658_</b>         |
| <b>PORT-ALUM</b><br><br><b>6-630_</b>                                                                                                                    | <b>REDI-RAIN</b><br><br><b>6-639_</b>                                                                                                                            | <b>TEX-FLO (HASTINGS)</b><br>Round back<br>SAME AS AUTHENTIC<br><br><b>6-649_</b> | <b>SPRING</b>  ABC  McDowell<br><b>6-660_</b> <b>6-661_</b>                |
| <b>RACE &amp; RACE</b><br>SAME AS MATHISON RING<br><br><b>6-631_</b>                                                                                     | <b>SHUR-RANE</b><br>Drain - New Style<br><br><b>6-640_</b>                                                                                                       |                                                                                                                                                                       |                                                                                                                                                                                                                                                      |

# GASKETS

To complete the part number for each gasket size, use the part number in the first column and use the size code for the last digit. Examples: 4" Ace = 6-6004; 10" A&M = 6-1640.

|        |                              | Size Code:  | 2      | 3      | 4      | 5      | 6      | 7      | 8      | 9    | 0      | 1     |
|--------|------------------------------|-------------|--------|--------|--------|--------|--------|--------|--------|------|--------|-------|
| Part # | Brand Name                   | Type        | 2"     | 3"     | 4"     | 5"     | 6"     | 7"     | 8"     | 9"   | 10"    | 12"   |
| 6-164_ | A&M                          |             | \$1.20 | \$1.20 | \$1.70 | \$2.00 | \$2.50 | \$3.80 | \$2.80 |      | \$3.50 |       |
| 6-600_ | Ace                          |             |        |        | 3.40   |        | 3.30   |        | 4.50   |      | 5.00   |       |
| 6-605_ | Akron                        |             | 5.10   | 2.20   | 2.60   | 10.50  | 11.50  |        | 10.00  |      |        |       |
| 6-601_ | Ames                         | ABC         | 1.20   | 1.30   | 2.30   | 4.20   | 7.00   | 10.50  | 15.50  |      |        |       |
| 6-602_ | Ames                         | Hi-Lo       |        |        |        | 4.00   | 3.40   | 6.50   | 4.50   | 8.50 | 6.40   | 8.00  |
| 6-603_ | Ames                         | Suction     |        |        |        | 28.00  | 18.10  |        | 22.60  |      |        |       |
| 6-604_ | Ault                         |             | 2.50   | 2.10   |        |        |        |        |        |      |        |       |
| 6-606_ | Ben Gar                      |             |        |        |        |        | 2.50   | 5.00   | 3.10   |      | 4.00   |       |
| 6-607_ | Champion                     |             | 1.60   | 2.00   | 2.50   | 3.50   | 4.50   |        | 8.50   |      |        |       |
| 6-999_ | Cloudburst                   |             |        |        | 4.00   | 4.70   | 5.60   |        |        |      |        |       |
| 6-802_ | Cobb                         |             | 1.75   | 2.40   | 3.20   |        |        |        |        |      |        |       |
| 6-608_ | Commetco                     |             | 2.30   | 2.90   | 3.30   | 3.90   |        |        |        |      |        |       |
| 6-611_ | Decoto                       |             |        |        | 2.30   | 3.70   |        |        |        |      |        |       |
| 6-612_ | Diamond                      |             |        |        |        |        | 2.50   |        | 3.00   |      | 5.00   | 6.00  |
| 6-613_ | Dragon                       |             |        | 2.20   | 2.60   | 3.50   | 4.10   |        |        |      |        |       |
| 6-609_ | Dresser                      | Gheen       |        | 3.60   | 4.60   | 5.60   | 4.80   | 73.00  | 6.00   |      | 7.00   | 33.00 |
| 6-610_ | Dresser                      | Naco        |        |        |        |        | 8.00   |        | 17.00  |      | 18.00  | 13.00 |
| 6-614_ | Farmland                     | SBS         | 1.20   | 1.30   | 2.00   | 3.10   | 3.70   |        |        |      |        |       |
| 6-615_ | Farmland                     | Green Dot   |        | 1.70   | 2.60   | 3.60   | 5.00   |        | 6.00   |      |        |       |
| 6-165_ | Felton (Felton, General Ind) |             | 1.20   | 1.20   | 1.50   | 3.20   | 2.60   | 3.50   | 3.00   |      | 3.70   | 10.00 |
| 6-681_ | Fiberstrong                  |             |        |        |        |        |        |        | 6.00   |      | 8.00   | 10.00 |
| 6-616_ | Flex-O-Seal                  |             |        | 3.20   | 3.50   | 5.00   | 6.00   |        | 9.00   |      |        |       |
| 6-163_ | Gheen (Cozad)                |             | 1.60   | 1.30   | 1.70   | 3.00   | 3.00   | 6.10   | 3.80   |      | 4.70   | 7.50  |
| 6-617_ | Habco                        |             |        |        |        | 17.00  | 9.00   |        | 9.00   |      | 25.00  |       |
| 6-618_ | Ireco                        | AE          | 2.20   | 2.40   | 2.80   | 3.90   |        |        |        |      |        |       |
| 6-619_ | Ireco                        | Steelume    | 1.50   | 1.50   | 2.00   | 2.30   | 3.00   | 2.60   | 3.60   |      | 8.00   |       |
| 6-620_ | Ireco (Columbus)             | Old Style   | 2.25   | 2.40   | 2.60   | 3.50   | 4.60   | 12.90  | 4.80   |      | 6.00   |       |
| 6-161_ | Lindsay                      |             |        |        | 3.20   |        | 2.50   |        | 3.00   |      |        |       |
| 6-622_ | Mathison                     | Full        | 21.00  | 32.00  | 39.50  | 44.00  | 52.00  |        |        |      |        |       |
| 6-621_ | Mathison                     | Ring        | 2.50   | 6.10   | 6.50   | 6.70   | 7.40   |        |        |      |        |       |
| 6-623_ | McDowell                     |             | 2.30   | 1.90   | 2.50   | 4.30   | 5.20   | 13.50  | 7.60   |      | 10.70  |       |
| 6-670_ | McDowell                     | Ringlock    |        |        |        |        | 6.00   |        | 8.00   |      | 18.00  |       |
| 6-624_ | Midwest                      |             |        |        |        | 3.80   | 2.80   |        | 3.20   |      | 4.60   | 8.50  |
| 6-625_ | Moore-Rain                   |             | 1.90   |        | 2.40   | 3.50   | 4.50   | 6.20   | 5.50   |      | 6.80   | 11.00 |
| 6-626_ | Moulton                      |             | 2.70   | 2.90   | 3.80   | 4.50   | 5.90   | 8.90   | 9.50   |      | 11.50  |       |
| 6-664_ | Oaks                         |             |        |        | 3.15   | 3.50   | 3.70   |        |        |      |        |       |
| 6-663_ | Oliver                       |             | 1.75   |        | 2.40   | 2.80   | 3.60   | 4.30   |        |      |        |       |
| 6-627_ | Pacific Speedlock            | New Style   | 2.00   | 2.30   | 2.60   |        |        |        |        |      |        |       |
| 6-628_ | Pacific Speedlock            | Old Style   | 2.30   | 2.80   | 3.10   | 4.00   | 4.60   |        | 9.10   |      |        |       |
| 6-629_ | Pierce                       | Flatback    | 1.50   | 1.50   | 2.50   | 3.60   | 3.60   |        | 4.60   |      | 7.00   |       |
| 6-162_ | Pierce                       | Roundback   | 1.10   | 1.10   | 1.60   | 2.10   | 2.20   | 3.70   | 3.00   | 6.20 | 4.20   | 7.00  |
| 6-678_ | Pierce                       | Triple Lip  |        | 1.50   | 2.00   |        | 3.00   |        | 6.00   |      | 8.00   | 9.00  |
| 6-630_ | Port-Alum                    |             | 2.00   | 2.20   | 2.80   |        |        |        |        |      |        |       |
| 6-631_ | Race & Race                  |             | 2.00   | 2.50   | 3.00   | 3.70   | 4.00   | 4.50   | 6.20   |      |        |       |
| 6-632_ | Race & Race                  | Demountable | 1.70   | 2.00   | 2.50   | 3.00   | 4.00   |        | 5.50   |      |        |       |
| 6-701_ | Race & Race                  | Contractor  |        |        |        |        | 4.50   | 4.80   | 5.20   |      |        |       |
| 6-633_ | Rain-Control (Hardie)        |             | 1.60   |        | 2.70   | 3.10   | 4.00   |        | 6.00   |      |        |       |
| 6-634_ | Rainbow                      |             |        |        | 3.60   | 4.20   | 4.60   |        | 7.50   |      |        |       |
| 6-635_ | Rain-ow                      |             | 2.00   |        | 3.00   |        |        |        |        |      |        |       |
| 6-636_ | Rain-for-Rent                | Wosco       | 1.45   | 1.50   | 1.60   | 3.30   | 3.00   | 6.20   | 4.00   |      | 4.20   | 6.80  |
| 6-637_ | Rainmaker                    |             | 1.80   | 2.10   | 2.30   | 3.30   | 4.50   |        |        |      |        |       |
| 6-638_ | Rainway                      | Roundback   | 3.00   | 1.90   |        |        |        |        |        |      |        |       |
| 6-166_ | Rainway                      | Squareback  | 1.40   | 1.30   | 1.60   | 2.10   | 2.00   | 3.40   | 2.50   |      | 3.50   | 6.50  |
| 6-662_ | Ravit                        |             | 1.70   | 2.50   | 2.80   | 4.20   | 4.90   |        |        |      |        |       |

To complete the part number for each gasket size, use the part number in the first column and use the size code for the last digit. Examples: 4" Redi-Rain = 6-6394; 10" Sure-Flo = 6-6480.

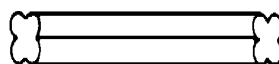
|        |                      |                      | Size Code: |        |        |        |        |       |        |       |        |        |
|--------|----------------------|----------------------|------------|--------|--------|--------|--------|-------|--------|-------|--------|--------|
|        |                      |                      | 2          | 3      | 4      | 5      | 6      | 7     | 8      | 9     | 0      | 1      |
| Part # | Brand Name           | Type                 | 2"         | 3"     | 4"     | 5"     | 6"     | 7"    | 8"     | 9"    | 10"    | 12"    |
| 6-639_ | Redi-Rain            |                      | \$1.20     | \$1.30 | \$1.50 | \$2.00 | \$2.70 |       | \$3.20 |       | \$5.00 | \$8.20 |
| 6-640_ | Shur-Rane            | Drain-New Style      | 1.40       | 1.50   | 2.00   | 3.30   | 4.80   |       | 6.20   |       | 7.00   |        |
| 6-641_ | Shur-Rane            | Non-Drain(Chevron)   |            | 2.00   | 2.70   | 4.50   | 3.90   | 6.00  | 6.60   |       | 6.50   |        |
| 6-642_ | Shur-Rane            | Old Style            | 1.90       | 2.00   | 2.60   | 3.40   | 4.20   | 5.70  |        |       |        |        |
| 6-643_ | Stout                | New Style            | 2.00       | 2.20   | 2.60   | 3.30   | 3.80   |       |        |       |        |        |
| 6-644_ | Stout                | Old Style            | 3.20       | 3.50   | 3.70   | 4.50   | 6.00   |       |        |       |        |        |
| 6-682_ | Stout                | Old Style(Alum Cplr) | 1.60       | 1.90   | 2.50   | 2.80   | 3.50   |       |        |       |        |        |
| 6-645_ | Stout                | Seal Ring            | 1.50       | 1.70   | 2.30   | 3.00   | 3.50   |       |        |       |        |        |
| 6-646_ | Stout (Coover 3-1/2) | Towline Seal         |            |        | 2.30   |        |        |       |        |       |        |        |
| 6-647_ | Strolyte             |                      | 2.00       | 2.20   | 2.60   | 3.00   | 3.60   |       |        |       |        |        |
| 6-648_ | Sure-Flo             |                      | 2.90       | 2.40   | 3.00   | 4.20   | 4.70   |       | 12.30  |       | 17.20  |        |
| 6-649_ | Tex-Flo              | Roundback            |            |        |        |        | 4.60   |       | 5.50   | 13.00 | 9.50   |        |
| 6-650_ | Tex-Flo              | Squareback           |            | 1.20   |        |        | 3.50   |       | 3.90   | 5.00  | 6.50   | 6.80   |
| 6-651_ | Vermeer              |                      |            | 4.00   | 4.20   | 4.40   |        |       |        |       |        |        |
| 6-683_ | Wade Rain            | Bolt-on              | 2.80       | 2.90   | 4.00   | 4.10   | 5.40   |       |        |       |        |        |
| 6-652_ | Wade Rain            | New Style            | 1.10       | 1.20   | 1.90   | 3.00   | 3.70   | 4.90  | 5.50   |       | 8.00   |        |
| 6-653_ | Wade Rain            | Old Style            | 3.00       | 3.50   | 4.70   |        |        |       |        |       |        |        |
| 6-654_ | Webster              | Trigger Lock         |            | 3.40   | 3.90   | 4.40   | 5.20   | 8.20  | 8.90   |       |        |        |
| 6-655_ | Webster              | Econo Lock           | 2.00       | 2.40   | 3.00   | 4.20   | 5.50   | 7.80  | 10.30  |       |        |        |
| 6-656_ | Western              |                      | 1.50       | 1.60   | 2.00   | 2.30   | 2.90   | 10.50 | 3.60   |       | 6.70   | 10.00  |
| 6-657_ | Wheel Trac           |                      | 2.80       | 3.40   |        |        |        |       |        |       |        |        |
| 6-658_ | Wyss                 | Standard             | 1.70       | 2.00   | 2.40   | 2.90   | 3.50   |       |        |       |        |        |
| 6-659_ | Wyss                 | Seal Ring            | 1.70       | 1.90   | 2.50   | 3.60   | 4.00   |       |        |       |        |        |
| 6-8008 | Wade Rain Poweroll   | 4"                   |            |        | 1.70   |        |        |       |        |       |        |        |
| 6-8009 | Wade Rain Poweroll   | 4.5"                 |            |        | 2.80   |        |        |       |        |       |        |        |
| 6-8015 | Wade Rain Poweroll   | 5"                   |            |        |        | 3.30   |        |       |        |       |        |        |

## Odd Gasket Sizes:

| Part # | Brand             | Size    | Price  |
|--------|-------------------|---------|--------|
| 6-6896 | A&M               | 4-1/2"  | \$4.00 |
| 6-1612 | Pierce, Roundback | 1-5/16" | 1.90   |
| 6-1613 | Pierce, Roundback | 2-1/4"  | 1.90   |
| 6-1615 | Pierce, Roundback | 2-1/2"  | 1.90   |
| 6-1617 | Pierce, Roundback | 6-5/8"  | 4.20   |
| 6-1619 | Pierce, Roundback | 8-5/8"  | 22.00  |
| 6-6087 | Commetco          | 2-1/2"  | 2.70   |
| 6-6197 | Irreco, Steelume  | 5-1/4"  | 2.60   |
| 6-6371 | Rainmaker         | 1-1/2"  | 1.00   |
| 6-6727 | Gheen, Dresser    | 4-1/2"  | 7.00   |
| 6-6728 | Gheen, Dresser    | 6-5/8"  | 9.00   |
| 6-6729 | Gheen, Dresser    | 8-5/8"  | 11.00  |

## Wheeline Gaskets

| Part # | Brand            | Wall Middle to Middle | Price  |
|--------|------------------|-----------------------|--------|
| 6-8000 | Western, Round   | 3/16" x 4-1/2"        | \$2.20 |
| 6-8001 | Western, WID-E-1 | 3/16" x 4-7/8"        | 3.60   |
| 6-8002 | Alumax, Round    | 1/4" x 4-3/4"         | 2.20   |
| 6-8003 | Alumax, Square   | 1/4" x 4-3/4"         | 2.20   |
| 6-8004 | Trunnell, Quad 4 | 1/4" x 4-3/8"         | 1.70   |
| 6-8005 | Trunnell, Quad 5 | 1/4" x 5-1/2"         | 1.70   |
| 6-8006 | Trunnell, Quad 4 | 1/4" x 4-3/4"         | 1.70   |
| 6-8007 | Western Steel    | 3/16" x 4-15/16"      | 3.10   |



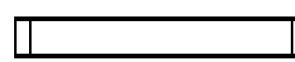
Trunnell



Western



Alumax - Round



Alumax - Square

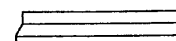
## Springs:

| Part # | Brand    | 2"     | 3"     | 4"     | 5"     | 6"      | 7"    | 8"      |
|--------|----------|--------|--------|--------|--------|---------|-------|---------|
| 6-660_ | Ames ABC | \$3.40 | \$4.00 | \$4.70 | \$9.80 | \$14.50 | --    | \$23.00 |
| 6-661_ | McDowell | 5.00   | 5.00   | 7.00   | 8.00   | 10.00   | 15.00 | 20.00   |

## Pierce Wedge-Tite:

For Bolt-on Flange Pack Repair & Dresser Couplers

| Part # | Brand    | 4"     | 5"     | 6"     | 8"      | 10"     | 12"     | 15"   |
|--------|----------|--------|--------|--------|---------|---------|---------|-------|
| 6-669_ | NOM (OD) | \$7.00 | \$9.00 | \$8.00 | \$10.00 | \$20.00 | \$15.00 |       |
| 6-668_ | PIP      |        |        | 8.00   | 9.00    | 10.00   | 15.00   | 42.00 |
| 6-667_ | IPS      | 7.00   |        | 8.00   | 9.00    | 10.00   | 21.00   |       |



# NIPPLES, TBE, STEEL BLACK

## Black



### Steel Black Nipples

| Steel Black | 1/8"        |            | 1/4"        |            | 3/8"        |            | 1/2"        |            | 3/4"        |            | 1"          |            | 1-1/4"      |            |
|-------------|-------------|------------|-------------|------------|-------------|------------|-------------|------------|-------------|------------|-------------|------------|-------------|------------|
|             | Part Number | List Price | Part Number | List Price | Part Number | List Price | Part Number | List Price | Part Number | List Price | Part Number | List Price | Part Number | List Price |
| Close       | 9-6348      | \$0.90     | 9-6365      | \$1.00     | 9-6382      | \$1.10     | 9-6399      | \$0.90     | 9-6416      | \$1.00     | 9-6433      | \$1.50     | 9-6449      | \$1.90     |
| 1-1/2" Long | 9-6349      | 1.10       | 9-6366      | 1.10       | 9-6383      | 1.20       | 9-6400      | 0.90       | 9-6417      | 1.10       |             |            |             |            |
| 2" Long     | 9-6350      | 1.10       | 9-6367      | 1.10       | 9-6384      | 1.20       | 9-6401      | 0.90       | 9-6418      | 1.10       | 9-6434      | 1.60       | 9-6450      | 2.20       |
| 2-1/2" Long | 9-6351      | 1.20       | 9-6368      | 1.40       | 9-6385      | 1.60       | 9-6402      | 1.10       | 9-6419      | 1.30       | 9-6435      | 1.70       | 9-6451      | 2.30       |
| 3" Long     | 9-6352      | 1.20       | 9-6369      | 1.40       | 9-6386      | 1.60       | 9-6403      | 1.10       | 9-6420      | 1.30       | 9-6436      | 1.70       | 9-6452      | 2.30       |
| 3-1/2" Long | 9-6353      | 1.50       | 9-6370      | 1.70       | 9-6387      | 1.80       | 9-6404      | 1.30       | 9-6421      | 1.60       | 9-6437      | 2.20       | 9-6453      | 2.70       |
| 4" Long     | 9-6354      | 1.50       | 9-6371      | 1.70       | 9-6388      | 1.80       | 9-6405      | 1.30       | 9-6422      | 1.60       | 9-6438      | 2.20       | 9-6454      | 2.70       |
| 4-1/2" Long | 9-6355      | 2.90       | 9-6372      | 2.50       | 9-6389      | 2.60       | 9-6406      | 1.50       | 9-6423      | 2.00       | 9-6439      | 2.60       | 9-6455      | 3.20       |
| 5" Long     | 9-6356      | 2.90       | 9-6373      | 2.50       | 9-6390      | 2.60       | 9-6407      | 1.50       | 9-6424      | 2.00       | 9-6440      | 2.60       | 9-6456      | 3.20       |
| 5-1/2" Long | 9-6357      | 3.10       | 9-6374      | 3.00       | 9-6391      | 2.90       | 9-6408      | 1.70       | 9-6425      | 2.20       | 9-6441      | 3.00       | 9-6457      | 3.90       |
| 6" Long     | 9-6358      | 3.10       | 9-6375      | 3.00       | 9-6392      | 2.90       | 9-6409      | 1.70       | 9-6426      | 2.20       | 9-6442      | 3.00       | 9-6458      | 3.90       |
| 7" Long     | 9-6359      | 4.30       | 9-6376      | 4.60       | 9-6393      | 5.20       | 9-6410      | 3.00       | 9-6427      | 3.70       | 9-6443      | 4.90       | 9-6459      | 6.20       |
| 8" Long     | 9-6360      | 4.30       | 9-6377      | 4.60       | 9-6394      | 5.20       | 9-6411      | 3.00       | 9-6428      | 3.70       | 9-6444      | 4.90       | 9-6460      | 6.20       |
| 9" Long     | 9-6361      | 4.90       | 9-6378      | 5.40       | 9-6395      | 5.80       | 9-6412      | 3.60       | 9-6429      | 4.30       | 9-6445      | 5.80       | 9-6461      | 7.40       |
| 10" Long    | 9-6362      | 4.90       | 9-6379      | 5.40       | 9-6396      | 5.80       | 9-6413      | 3.60       | 9-6430      | 4.30       | 9-6446      | 5.80       | 9-6462      | 7.40       |
| 11" Long    | 9-6363      | 5.00       | 9-6380      | 5.90       | 9-6397      | 6.60       | 9-6414      | 4.30       | 9-6431      | 4.80       | 9-6447      | 6.60       | 9-6463      | 8.40       |
| 12" Long    | 9-6364      | 5.00       | 9-6381      | 5.90       | 9-6398      | 6.60       | 9-6415      | 4.30       | 9-6432      | 4.80       | 9-6448      | 6.60       | 9-6464      | 8.40       |

TBE (threaded both ends)

### Steel Black Nipples

| Steel Black | 1-1/2"      |            | 2"          |            | 2-1/2"      |            | 3"          |            | 4"          |            | 6"          |            | 8"          |            |
|-------------|-------------|------------|-------------|------------|-------------|------------|-------------|------------|-------------|------------|-------------|------------|-------------|------------|
|             | Part Number | List Price | Part Number | List Price | Part Number | List Price | Part Number | List Price | Part Number | List Price | Part Number | List Price | Part Number | List Price |
| Close       | 9-6465      | \$2.40     | 9-6481      | \$3.20     | 9-6496      | \$10.10    | 9-6510      | \$12.00    | 9-6524      | 18.10      | 9-6537      | 38.70      | 9-7696      | 78.00      |
| 1-1/2" Long |             |            |             |            |             |            |             |            |             |            |             |            |             |            |
| 2" Long     | 9-6466      | 2.60       |             |            |             |            |             |            |             |            |             |            |             |            |
| 2-1/2" Long | 9-6467      | 2.90       | 9-6482      | 3.70       |             |            |             |            |             |            |             |            |             |            |
| 3" Long     | 9-6468      | 2.90       | 9-6483      | 3.70       | 9-6497      | 10.40      | 9-6511      | 13.00      |             |            |             |            |             |            |
| 3-1/2" Long | 9-6469      | 3.20       | 9-6484      | 4.50       | 9-6498      | 12.20      | 9-6512      | 15.40      |             |            |             |            |             |            |
| 4" Long     | 9-6470      | 3.20       | 9-6485      | 4.50       | 9-6499      | 12.20      | 9-6513      | 15.40      | 9-6526      | 20.90      |             |            |             |            |
| 4-1/2" Long | 9-6471      | 3.90       | 9-6486      | 5.20       | 9-6500      | 13.40      | 9-6514      | 17.00      | 9-6527      | 23.90      |             |            |             |            |
| 5" Long     | 9-6472      | 3.90       | 9-6487      | 5.20       | 9-6501      | 13.40      | 9-6515      | 17.00      | 9-6528      | 23.90      |             |            |             |            |
| 5-1/2" Long | 9-6473      | 4.50       | 9-6488      | 6.00       | 9-6502      | 14.00      | 9-6516      | 18.50      | 9-6529      | 25.50      |             |            |             |            |
| 6" Long     | 9-6474      | 4.50       | 9-6489      | 6.00       | 9-6503      | 14.00      | 9-6517      | 18.50      | 9-6530      | 25.50      | 9-6541      | 50.40      | 9-7697      | 105.00     |
| 7" Long     | 9-6475      | 7.10       | 9-6490      | 10.10      | 9-6504      | 17.70      | 9-6518      | 25.00      | 9-6531      | 29.50      | 9-6542      | 60.80      |             |            |
| 8" Long     | 9-6476      | 7.10       | 9-6491      | 10.10      | 9-6505      | 17.70      | 9-6519      | 25.00      | 9-6532      | 29.50      | 9-6543      | 60.80      | 9-7698      | 140.00     |
| 9" Long     | 9-6477      | 8.30       | 9-6492      | 11.90      | 9-6506      | 19.90      | 9-6520      | 28.00      | 9-6533      | 33.50      | 9-6544      | 70.40      |             |            |
| 10" Long    | 9-6478      | 8.30       | 9-6493      | 11.90      | 9-6507      | 19.90      | 9-6521      | 28.00      | 9-6534      | 33.50      | 9-6545      | 70.40      | 9-7699      | 150.00     |
| 11" Long    | 9-6479      | 9.60       | 9-6494      | 13.70      | 9-6508      | 22.20      | 9-6522      | 31.10      | 9-6535      | 39.30      | 9-6546      | 92.00      |             |            |
| 12" Long    | 9-6480      | 9.60       | 9-6495      | 13.70      | 9-6509      | 22.20      | 9-6523      | 31.10      | 9-6536      | 39.30      | 9-6547      | 82.90      | 9-7700      | 180.00     |

TBE (threaded both ends)

# NIPPLES, TBE, STEEL GALVANIZED

## Galvanized



### Steel Galvanized Nipples

| Steel Galvanized   | 1/8" Diameter |            | 1/4" Diameter |            | 3/8" Diameter |            | 1/2" Diameter |            | 3/4" Diameter |            | 1" Diameter |            | 1-1/4" Diameter |            |
|--------------------|---------------|------------|---------------|------------|---------------|------------|---------------|------------|---------------|------------|-------------|------------|-----------------|------------|
|                    | Part Number   | List Price | Part Number   | List Price | Part Number   | List Price | Part Number   | List Price | Part Number   | List Price | Part Number | List Price | Part Number     | List Price |
| <b>Close</b>       | 9-6548        | 1.10       | 9-6565        | 1.20       | 9-6582        | 1.30       | 9-6599        | 1.00       | 9-6616        | 1.30       | 9-6633      | 1.70       | 9-6649          | 2.30       |
| <b>1-1/2" Long</b> | 9-6549        | 1.50       | 9-6566        | 1.40       | 9-6583        | 1.50       | 9-6600        | 1.10       | 9-6617        | 1.40       |             |            |                 |            |
| <b>2" Long</b>     | 9-6550        | 1.50       | 9-6567        | 1.40       | 9-6584        | 1.50       | 9-6601        | 1.10       | 9-6618        | 1.40       | 9-6634      | 2.00       | 9-6650          | 2.50       |
| <b>2-1/2" Long</b> | 9-6551        | 2.00       | 9-6568        | 1.80       | 9-6585        | 2.00       | 9-6602        | 1.30       | 9-6619        | 1.50       | 9-6635      | 2.20       | 9-6651          | 2.70       |
| <b>3" Long</b>     | 9-6552        | 2.00       | 9-6569        | 1.80       | 9-6586        | 2.00       | 9-6603        | 1.30       | 9-6620        | 1.50       | 9-6636      | 2.20       | 9-6652          | 2.70       |
| <b>3-1/2" Long</b> | 9-6553        | 2.40       | 9-6570        | 2.20       | 9-6587        | 2.30       | 9-6604        | 1.60       | 9-6621        | 2.00       | 9-6637      | 2.60       | 9-6653          | 3.20       |
| <b>4" Long</b>     | 9-6554        | 2.40       | 9-6571        | 2.20       | 9-6588        | 2.30       | 9-6605        | 1.60       | 9-6622        | 2.00       | 9-6638      | 2.60       | 9-6654          | 3.20       |
| <b>4-1/2" Long</b> | 9-6555        | 4.00       | 9-6572        | 2.90       | 9-6589        | 3.20       | 9-6606        | 1.90       | 9-6623        | 2.30       | 9-6639      | 3.20       | 9-6655          | 4.00       |
| <b>5" Long</b>     | 9-6556        | 4.00       | 9-6573        | 2.90       | 9-6590        | 3.20       | 9-6607        | 1.90       | 9-6624        | 2.30       | 9-6640      | 3.20       | 9-6656          | 4.00       |
| <b>5-1/2" Long</b> | 9-6557        | 4.50       | 9-6574        | 3.30       | 9-6591        | 3.60       | 9-6608        | 2.20       | 9-6625        | 2.80       | 9-6641      | 3.70       | 9-6657          | 4.70       |
| <b>6" Long</b>     | 9-6558        | 4.50       | 9-6575        | 3.30       | 9-6592        | 3.60       | 9-6609        | 2.20       | 9-6626        | 2.80       | 9-6642      | 3.70       | 9-6658          | 4.70       |
| <b>7" Long</b>     | 9-6559        | 5.90       | 9-6576        | 5.60       | 9-6593        | 5.70       | 9-6610        | 3.80       | 9-6627        | 4.90       | 9-6643      | 6.10       | 9-6659          | 7.50       |
| <b>8" Long</b>     | 9-6560        | 5.90       | 9-6577        | 5.60       | 9-6594        | 5.70       | 9-6611        | 3.80       | 9-6628        | 4.90       | 9-6644      | 6.10       | 9-6660          | 7.50       |
| <b>9" Long</b>     | 9-6561        | 6.90       | 9-6578        | 6.50       | 9-6595        | 6.80       | 9-6612        | 4.50       | 9-6629        | 5.40       | 9-6645      | 7.00       | 9-6661          | 9.00       |
| <b>10" Long</b>    | 9-6562        | 6.90       | 9-6579        | 6.50       | 9-6596        | 6.80       | 9-6613        | 4.50       | 9-6630        | 5.40       | 9-6646      | 7.00       | 9-6662          | 9.00       |
| <b>11" Long</b>    | 9-6563        | 7.70       | 9-6580        | 7.30       | 9-6597        | 7.50       | 9-6614        | 5.10       | 9-6631        | 6.00       | 9-6647      | 8.20       | 9-6663          | 10.80      |
| <b>12" Long</b>    | 9-6564        | 7.70       | 9-6581        | 7.30       | 9-6598        | 7.50       | 9-6615        | 5.10       | 9-6632        | 6.00       | 9-6648      | 8.20       | 9-6664          | 10.80      |

### TBE (threaded both ends)

### Steel Galvanized Nipples

| Steel Galvanized   | 1-1/2" Diameter |            | 2" Diameter |            | 2-1/2" Diameter |            | 3" Diameter |            | 4" Diameter |            | 6" Diameter |            |
|--------------------|-----------------|------------|-------------|------------|-----------------|------------|-------------|------------|-------------|------------|-------------|------------|
|                    | Part Number     | List Price | Part Number | List Price | Part Number     | List Price | Part Number | List Price | Part Number | List Price | Part Number | List Price |
| <b>Close</b>       | 9-6665          | \$2.70     | 9-6681      | \$3.80     | 9-6696          | \$11.40    | 9-6710      | 13.60      | 9-6724      | 20.40      | 9-6737      | 77.30      |
| <b>1-1/2" Long</b> |                 |            |             |            |                 |            |             |            |             |            |             |            |
| <b>2" Long</b>     | 9-6666          | 2.90       |             |            |                 |            |             |            |             |            |             |            |
| <b>2-1/2" Long</b> | 9-6667          | 3.20       | 9-6682      | 4.30       |                 |            |             |            |             |            |             |            |
| <b>3" Long</b>     | 9-6668          | 3.20       | 9-6683      | 4.30       | 9-6697          | 11.80      | 9-6711      | 15.50      |             |            |             |            |
| <b>3-1/2" Long</b> | 9-6669          | 4.10       | 9-6684      | 5.20       | 9-6698          | 13.70      | 9-6712      | 18.20      |             |            |             |            |
| <b>4" Long</b>     | 9-6670          | 4.10       | 9-6685      | 5.20       | 9-6699          | 13.70      | 9-6713      | 18.20      | 9-6726      | 24.40      |             |            |
| <b>4-1/2" Long</b> | 9-6671          | 5.00       | 9-6686      | 6.70       | 9-6700          | 15.30      | 9-6714      | 21.20      | 9-6727      | 27.40      |             |            |
| <b>5" Long</b>     | 9-6672          | 5.00       | 9-6687      | 6.70       | 9-6701          | 15.30      | 9-6715      | 21.20      | 9-6728      | 27.40      |             |            |
| <b>5-1/2" Long</b> | 9-6673          | 5.60       | 9-6688      | 7.70       | 9-6702          | 16.80      | 9-6716      | 22.40      | 9-6729      | 30.30      |             |            |
| <b>6" Long</b>     | 9-6674          | 5.60       | 9-6689      | 7.70       | 9-6703          | 16.80      | 9-6717      | 22.40      | 9-6730      | 30.30      | 9-6741      | 100.90     |
| <b>7" Long</b>     | 9-6675          | 8.70       | 9-6690      | 12.60      | 9-6704          | 21.60      | 9-6718      | 30.20      | 9-6731      | 36.10      | 9-6742      | 121.20     |
| <b>8" Long</b>     | 9-6676          | 8.70       | 9-6691      | 12.60      | 9-6705          | 21.60      | 9-6719      | 30.20      | 9-6732      | 36.10      | 9-6743      | 121.60     |
| <b>9" Long</b>     | 9-6677          | 10.10      | 9-6692      | 14.80      | 9-6706          | 24.70      | 9-6720      | 34.50      | 9-6733      | 41.90      | 9-6744      | 140.90     |
| <b>10" Long</b>    | 9-6678          | 10.10      | 9-6693      | 14.80      | 9-6707          | 24.70      | 9-6721      | 34.50      | 9-6734      | 41.90      | 9-6745      | 140.90     |
| <b>11" Long</b>    | 9-6679          | 11.50      | 9-6694      | 16.90      | 9-6708          | 27.60      | 9-6722      | 38.80      | 9-6735      | 47.70      | 9-6746      | 183.50     |
| <b>12" Long</b>    | 9-6680          | 11.50      | 9-6695      | 16.90      | 9-6709          | 27.60      | 9-6723      | 38.80      | 9-6736      | 47.70      | 9-6747      | 165.70     |

### TBE (threaded both ends)

# NIPPLES, TBE, PVC SCH80

## PVC SCH80 Nipples

| PVC SCH80   | 1/8" Diameter |            | 1/4" Diameter |            | 3/8" Diameter |            | 1/2" Diameter |            | 3/4" Diameter |            | 1" Diameter |            | 1-1/4" Diameter |            |
|-------------|---------------|------------|---------------|------------|---------------|------------|---------------|------------|---------------|------------|-------------|------------|-----------------|------------|
|             | Part Number   | List Price | Part Number   | List Price | Part Number   | List Price | Part Number   | List Price | Part Number   | List Price | Part Number | List Price | Part Number     | List Price |
| Close       | 9-5966        | \$1.00     | 9-5997        | \$1.00     | 9-6028        | \$1.10     | 9-6059        | \$1.00     | 9-6090        | \$1.00     | 9-6121      | \$1.30     | 9-6151          | \$1.90     |
| 1-1/2" Long | 9-5967        | 1.00       | 9-5998        | 1.00       | 9-6029        | 1.10       | 9-6060        | 1.00       | 9-6091        | 1.00       |             |            |                 |            |
| 2" Long     | 9-5968        | 1.10       | 9-5999        | 1.30       | 9-6030        | 1.40       | 9-6061        | 1.00       | 9-6092        | 1.00       | 9-6122      | 1.40       | 9-6152          | 1.90       |
| 2-1/2" Long | 9-5969        | 1.20       | 9-6000        | 1.30       | 9-6031        | 1.40       | 9-6062        | 1.00       | 9-6093        | 1.10       | 9-6123      | 1.50       | 9-6153          | 2.10       |
| 3" Long     | 9-5970        | 1.20       | 9-6001        | 1.70       | 9-6032        | 1.40       | 9-6063        | 1.10       | 9-6094        | 1.10       | 9-6124      | 1.60       | 9-6154          | 2.20       |
| 3-1/2" Long | 9-5971        | 1.30       | 9-6002        | 1.70       | 9-6033        | 2.00       | 9-6064        | 1.10       | 9-6095        | 1.30       | 9-6125      | 1.70       | 9-6155          | 2.50       |
| 4" Long     | 9-5972        | 1.30       | 9-6003        | 1.90       | 9-6034        | 2.10       | 9-6065        | 1.30       | 9-6096        | 1.50       | 9-6126      | 1.90       | 9-6156          | 2.50       |
| 4-1/2" Long | 9-5973        | 1.50       | 9-6004        | 2.00       | 9-6035        | 2.10       | 9-6066        | 1.30       | 9-6097        | 1.50       | 9-6127      | 2.00       | 9-6157          | 2.90       |
| 5" Long     | 9-5974        | 1.50       | 9-6005        | 2.10       | 9-6036        | 2.30       | 9-6067        | 1.40       | 9-6098        | 1.80       | 9-6128      | 2.30       | 9-6158          | 2.90       |
| 5-1/2" Long | 9-5975        | 1.70       | 9-6006        | 2.10       | 9-6037        | 2.30       | 9-6068        | 1.40       | 9-6099        | 1.80       | 9-6129      | 2.50       | 9-6159          | 3.20       |
| 6" Long     | 9-5976        | 1.70       | 9-6007        | 2.20       | 9-6038        | 2.40       | 9-6069        | 1.50       | 9-6100        | 1.90       | 9-6130      | 2.60       | 9-6160          | 3.20       |
| 7" Long     | 9-5977        | 2.00       | 9-6008        | 2.30       | 9-6039        | 2.40       | 9-6070        | 1.70       | 9-6101        | 1.90       | 9-6131      | 2.80       | 9-6161          | 3.70       |
| 8" Long     | 9-5978        | 2.20       | 9-6009        | 2.40       | 9-6040        | 2.60       | 9-6071        | 1.90       | 9-6102        | 2.20       | 9-6132      | 3.00       | 9-6162          | 3.80       |
| 9" Long     | 9-5979        | 2.30       | 9-6010        | 2.50       | 9-6041        | 2.80       | 9-6072        | 1.90       | 9-6103        | 2.30       | 9-6133      | 3.40       | 9-6163          | 4.20       |
| 10" Long    | 9-5980        | 2.70       | 9-6011        | 2.50       | 9-6042        | 2.90       | 9-6073        | 2.00       | 9-6104        | 2.50       | 9-6134      | 3.60       | 9-6164          | 4.50       |
| 11" Long    | 9-5981        | 2.90       | 9-6012        | 2.70       | 9-6043        | 3.00       | 9-6074        | 2.20       | 9-6105        | 2.70       | 9-6135      | 3.80       | 9-6165          | 4.80       |
| 12" Long    | 9-5982        | 2.90       | 9-6013        | 3.00       | 9-6044        | 3.20       | 9-6075        | 2.30       | 9-6106        | 2.80       | 9-6136      | 4.10       | 9-6166          | 5.10       |
| 13" Long    | 9-5983        | 3.70       | 9-6014        | 4.30       | 9-6045        | 4.60       | 9-6076        | 2.60       | 9-6107        | 3.10       | 9-6137      | 4.70       | 9-6167          | 5.90       |
| 14" Long    | 9-5984        | 4.00       | 9-6015        | 4.40       | 9-6046        | 4.80       | 9-6077        | 2.60       | 9-6108        | 3.10       | 9-6138      | 4.70       | 9-6168          | 6.10       |
| 15" Long    | 9-5985        | 4.30       | 9-6016        | 4.60       | 9-6047        | 5.00       | 9-6078        | 2.80       | 9-6109        | 3.20       | 9-6139      | 5.10       | 9-6169          | 6.40       |
| 16" Long    | 9-5986        | 4.70       | 9-6017        | 5.80       | 9-6048        | 5.20       | 9-6079        | 3.20       | 9-6110        | 3.60       | 9-6140      | 5.10       | 9-6170          | 6.70       |
| 17" Long    | 9-5987        | 4.90       | 9-6018        | 6.10       | 9-6049        | 5.30       | 9-6080        | 3.30       | 9-6111        | 3.70       | 9-6141      | 5.80       | 9-6171          | 7.40       |
| 18" Long    | 9-5988        | 5.00       | 9-6019        | 6.20       | 9-6050        | 5.50       | 9-6081        | 3.40       | 9-6112        | 3.70       | 9-6142      | 6.10       | 9-6172          | 8.00       |
| 19" Long    | 9-5989        | 5.30       | 9-6020        | 6.50       | 9-6051        | 5.70       | 9-6082        | 3.60       | 9-6113        | 4.20       | 9-6143      | 6.20       | 9-6173          | 8.90       |
| 20" Long    | 9-5990        | 5.70       | 9-6021        | 6.60       | 9-6052        | 5.80       | 9-6083        | 3.70       | 9-6114        | 4.40       | 9-6144      | 6.50       | 9-6174          | 9.10       |
| 22" Long    | 9-5991        | 6.00       | 9-6022        | 6.90       | 9-6053        | 6.30       | 9-6084        | 3.70       | 9-6115        | 4.60       | 9-6145      | 6.60       | 9-6175          | 9.30       |
| 24" Long    | 9-5992        | 6.60       | 9-6023        | 7.00       | 9-6054        | 6.40       | 9-6085        | 4.50       | 9-6116        | 5.40       | 9-6146      | 6.80       | 9-6176          | 9.40       |
| 30" Long    | 9-5993        | 8.40       | 9-6024        | 8.70       | 9-6055        | 8.70       | 9-6086        | 5.60       | 9-6117        | 7.40       | 9-6147      | 9.60       | 9-6177          | 12.30      |
| 36" Long    | 9-5994        | 9.90       | 9-6025        | 10.50      | 9-6056        | 11.10      | 9-6087        | 7.60       | 9-6118        | 9.20       | 9-6148      | 12.70      | 9-6178          | 13.40      |
| 42" Long    | 9-5995        | 11.50      | 9-6026        | 12.30      | 9-6057        | 12.50      | 9-6088        | 10.20      | 9-6119        | 10.80      | 9-6149      | 15.60      | 9-6179          | 17.00      |
| 48" Long    | 9-5996        | 13.20      | 9-6027        | 13.70      | 9-6058        | 14.10      | 9-6089        | 10.70      | 9-6120        | 12.10      | 9-6150      | 16.20      | 9-6180          | 17.70      |

## TBE (threaded both ends)

### PVC SCH80 Nipples

| PVC SCH80   | 1-1/2" Diameter |            | 2" Diameter |            | 2-1/2" Diameter |            | 3" Diameter |            | 4" Diameter |            | 6" Diameter |            |
|-------------|-----------------|------------|-------------|------------|-----------------|------------|-------------|------------|-------------|------------|-------------|------------|
|             | Part Number     | List Price | Part Number | List Price | Part Number     | List Price | Part Number | List Price | Part Number | List Price | Part Number | List Price |
| Close       | 9-6181          | \$2.00     | 9-6211      | \$2.70     | 9-6240          | \$9.20     | 9-6268      | \$11.00    | 9-6296      | \$17.90    | 9-6323      | \$19.70    |
| 1-1/2" Long |                 |            |             |            |                 |            |             |            |             |            |             |            |
| 2" Long     | 9-6182          | 2.30       |             |            |                 |            |             |            |             |            |             |            |
| 2-1/2" Long | 9-6183          | 2.40       | 9-6212      | 3.20       |                 |            |             |            |             |            |             |            |
| 3" Long     | 9-6184          | 2.60       | 9-6213      | 3.20       | 9-6241          | 10.50      | 9-6269      | 12.00      |             |            |             |            |
| 3-1/2" Long | 9-6185          | 2.90       | 9-6214      | 3.70       | 9-6242          | 12.00      | 9-6270      | 14.00      | 9-6297      | 22.50      |             |            |
| 4" Long     | 9-6186          | 3.40       | 9-6215      | 4.40       | 9-6243          | 13.50      | 9-6271      | 16.00      | 9-6298      | 24.90      |             |            |
| 4-1/2" Long | 9-6187          | 3.40       | 9-6216      | 4.40       | 9-6244          | 13.50      | 9-6272      | 16.00      | 9-6299      | 24.90      | 9-6324      | 27.90      |
| 5" Long     | 9-6188          | 3.80       | 9-6217      | 4.80       | 9-6245          | 15.30      | 9-6273      | 17.90      | 9-6300      | 24.90      | 9-6325      | 30.60      |
| 5-1/2" Long | 9-6189          | 3.80       | 9-6218      | 4.80       | 9-6246          | 15.30      | 9-6274      | 17.90      | 9-6301      | 24.90      | 9-6326      | 33.40      |
| 6" Long     | 9-6190          | 4.10       | 9-6219      | 5.90       | 9-6247          | 16.70      | 9-6275      | 22.40      | 9-6302      | 26.70      | 9-6327      | 36.40      |
| 7" Long     | 9-6191          | 4.60       | 9-6220      | 6.10       | 9-6248          | 17.60      | 9-6276      | 23.70      | 9-6303      | 29.30      | 9-6328      | 41.80      |
| 8" Long     | 9-6192          | 5.10       | 9-6221      | 6.50       | 9-6249          | 18.50      | 9-6277      | 24.40      | 9-6304      | 31.00      | 9-6329      | 47.40      |
| 9" Long     | 9-6193          | 5.40       | 9-6222      | 7.00       | 9-6250          | 21.40      | 9-6278      | 25.60      | 9-6305      | 31.20      | 9-6330      | 52.80      |
| 10" Long    | 9-6194          | 5.70       | 9-6223      | 7.60       | 9-6251          | 22.60      | 9-6279      | 27.90      | 9-6306      | 33.10      | 9-6331      | 58.70      |
| 11" Long    | 9-6195          | 6.10       | 9-6224      | 8.00       | 9-6252          | 24.50      | 9-6280      | 29.80      | 9-6307      | 37.40      | 9-6332      | 64.20      |
| 12" Long    | 9-6196          | 6.80       | 9-6225      | 8.60       | 9-6253          | 24.70      | 9-6281      | 30.40      | 9-6308      | 43.10      | 9-6333      | 69.60      |
| 13" Long    | 9-6197          | 7.00       | 9-6226      | 8.90       | 9-6254          | 26.70      | 9-6282      | 31.50      | 9-6309      | 44.70      | 9-6334      | 75.10      |
| 14" Long    | 9-6198          | 7.60       | 9-6227      | 9.10       | 9-6255          | 27.80      | 9-6283      | 34.10      | 9-6310      | 45.80      | 9-6335      | 80.60      |
| 15" Long    | 9-6199          | 7.90       | 9-6228      | 9.80       | 9-6256          | 29.80      | 9-6284      | 36.20      | 9-6311      | 48.00      | 9-6336      | 86.00      |
| 16" Long    | 9-6200          | 8.60       | 9-6229      | 10.50      | 9-6257          | 32.00      | 9-6285      | 38.40      | 9-6312      | 50.10      | 9-6337      | 91.50      |
| 17" Long    | 9-6201          | 8.80       | 9-6230      | 11.50      | 9-6258          | 32.50      | 9-6286      | 39.50      | 9-6313      | 53.30      | 9-6338      | 97.60      |
| 18" Long    | 9-6202          | 9.30       | 9-6231      | 12.80      | 9-6259          | 33.10      | 9-6287      | 41.50      | 9-6314      | 60.10      | 9-6339      | 102.40     |
| 19" Long    | 9-6203          | 10.40      | 9-6232      | 13.70      | 9-6260          | 36.90      | 9-6288      | 48.00      | 9-6315      | 60.70      | 9-6340      | 108.70     |
| 20" Long    | 9-6204          | 10.70      | 9-6233      | 13.90      | 9-6261          | 37.50      | 9-6289      | 50.60      | 9-6316      | 65.00      | 9-6341      | 113.40     |
| 22" Long    | 9-6205          | 10.80      | 9-6234      | 14.20      | 9-6262          | 40.70      | 9-6290      | 51.70      | 9-6317      | 67.10      | 9-6342      | 124.90     |
| 24" Long    | 9-6206          | 11.10      | 9-6235      | 14.30      | 9-6263          | 41.50      | 9-6291      | 57.00      | 9-6318      | 71.60      | 9-6343      | 135.80     |
| 30" Long    | 9-6207          | 15.20      | 9-6236      | 18.50      | 9-6264          | 50.60      | 9-6292      | 72.60      | 9-6319      | 85.30      | 9-6344      | 168.70     |
| 36" Long    | 9-6208          | 15.90      | 9-6237      | 24.50      | 9-6265          | 61.90      | 9-6293      | 75.10      | 9-6320      | 101.30     | 9-6345      | 202.30     |
| 42" Long    | 9-6209          | 21.40      | 9-6238      | 29.80      | 9-6266          | 71.50      | 9-6294      | 87.90      | 9-6321      | 123.60     | 9-6346      | 235.20     |
| 48" Long    | 9-6210          | 22.60      | 9-6239      | 31.60      | 9-6267          | 77.30      | 9-6295      | 98.10      | 9-6322      | 151.80     | 9-6347      | 268.20     |

## TBE (threaded both ends)

# PVC Sch80

