

NU-FLEX TUBING & SIPHON TUBES

Product	Description	Part Number	Weight	List Price	
OETIKER® CLAMP (SINGLE EAR)		3/8"	.350-.414	9-6779	0.30
		7/16"	.381-.444	9-6780	0.30
		15/32"	.394-.486	9-6781	0.30
		1/2"	.453-.524	9-6782	0.30
		35/64"	.472-.551	9-6783	0.40
		9/16"	.496-.571	9-6784	0.40
		5/8"	.543-.618	9-6785	0.40
		21/32"	.547-.650	9-6786	0.40
		11/16"	.594-.669	9-6787	0.40
		23/32"	.618-.728	9-6788	0.40
		3/4"	.669-.779	9-6789	0.40
		13/16"	.716-.827	9-6790	0.40
		7/8"	.779-.890	9-6791	0.40
		15/16"	.839-.949	9-6792	0.40
		1"	.898-1.008	9-6793	0.40
		1-1/16"	.945-1.067	9-6794	0.40
		1-1/8"	1.004-1.126	9-6795	0.40
		1-3/16"	1.063-1.185	9-6796	0.40
		1-5/16"	1.181-1.303	9-6797	0.50
		1-3/8"	1.240-1.362	9-6798	0.50
		1-15/32"	1.358-1.480	9-6799	0.50
		1-9/16"	1.437-1.559	9-6800	0.50
		1-5/8"	1.492-1.614	9-6801	0.50
		1-11/16"	1.551-1.673	9-6802	0.50
		1-23-32"	1.610-1.732	9-6803	0.50
	1-3/4"	1.669-1.791	9-6804	0.60	
	1-13/16"	1.728-1.850	9-6805	0.60	
	1-7/8"	1.787-1.909	9-6806	0.60	
	1-15/16"	1.846-1.968	9-6807	0.60	
	2"	1.905-2.028	9-6808	0.60	
	Pinch Clamp Tool	9-6809		56.00	



- Oetiker ear type clamps "Breathe" and adapt to the expansion and contraction of hose affected by thermodynamics or aging, no need to retighten
- Clamps are lightweight and compact, important when bulky screw-type clamps interfere with limited space applications
- Provides a tamper-proof seal without damage to the hose
- Made of zinc plated 1008/1010 carbon steel
- Features a mechanical lock at the joint instead of a spot weld, preventing failure due to corrosion
- Low pressure applications



WORM-DRIVE CLAMP (STAINLESS STEEL BAND W/ZINC PLATED HARDWARE)



- 1/2" Wide Stainless Steel Band with Zinc plated Screw.
- Cold-formed stamped band thread, smoothed on the underside, combined with beveled band-edges protects hose from damage.
- The AISI-430 Stainless steel finish of the band and housing make this a very attractive clip.
- The maximum application pressure can vary depending on the type of hose used and the geometry of the coupling.

Materials

- Screw:
Qst 36-3 Mild Steel (DIN 1.0213)
Silver-white Cr3 Zinc-Plated

- Band & Housing:
X6Cr17 Stainless Steel (DIN 1.4016) (AISI-430)

Millimeters	Inches		Box Qty	
16-27	0.63-1.06	9-7595	50	1.00
20-32	0.78-1.25	9-7596	50	1.00
25-40	0.99-1.38	9-7597	50	1.00
30-45	1.19-1.78	9-7598	50	1.00
32-50	1.25-1.97	9-7599	50	1.00
40-60	1.56-2.34	9-7600	50	1.50
50-70	1.97-2.75	9-7601	50	1.50
60-80	2.34-3.16	9-7602	50	1.50
70-90	2.75-3.53	9-7603	50	1.50
80-100	3.16-3.94	9-7604	50	1.50
90-110	3.54-4.33	9-7605	25	2.00
100-120	3.94-4.72	9-7606	25	2.00
110-130	4.33-5.12	9-7607	25	2.00
120-140	4.72-5.51	9-7608	25	2.00
130-150	5.12-5.91	9-7609	25	2.00
140-160	5.51-6.30	9-7610	25	2.50
150-170	5.91-6.69	9-7611	25	2.50
160-180	6.30-7.09	9-7612	25	2.50
170-190	6.69-7.48	9-7613	10	2.50
180-200	7.09-7.87	9-7614	10	3.00
190-210	7.48-8.27	9-7615	10	3.00
200-220	7.87-8.66	9-7616	10	3.00
210-230	8.27-9.06	9-7617	10	3.00
220-240	8.66-9.45	9-7618	10	3.00

SECTION THREE



Aluminum & PVC Sprinkler Pipe

Standard Aluminum Mainline Pipe

Tubing Corrugated Drainage Pipe

Heavy Wall Aluminum Pipe

Gated Aluminum Pipe

Poly Pipe

PVC Surface Gated Pipe

PVC Surface Accessories

PVC Underground Pipe

Gates & Gate Socks

Pipe Turners

Vacuum Pipe

NU-FLEX TUBING & SIPHON TUBES



Product	Description	Part Number	Weight	List Price
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NU-FLEX LAYFLAT SURFACE TUBING

(FOR FLOOD/FURROW IRRIGATION)



Dia	Length	Mil	Max GPM		Wt.	
5"	500'	6	250	6-9798	19.0	66.00
5"	1000'	6	250	6-9799	38.0	132.00
9"	1320'	5	449	6-9801	73.0	235.00
9"	950'	7	449	6-9802	73.0	235.00
10"	1000'	10	598	6-9804	95.0	402.00
12"	1320'	5	898	6-9805	98.0	315.00
12"	950'	7	898	6-9807	98.0	315.00
12"	1320'	7	898	6-9808	136.0	434.00
12"	1000'	10	898	6-9809	153.0	402.00
15"	1320'	5	1347	6-9810	126.0	402.00
15"	1320'	7	1347	6-9812	174.0	555.00
18"	850'	7	1750	6-9816	135.0	425.00
18"	600'	10	1750	6-9818	135.0	428.00
21"	700'	8	2200	6-9819	145.0	465.00
24"	700'	8	2650	6-9821	166.0	526.00

Slide Gate for Surface Tubing 9-5242 526.00

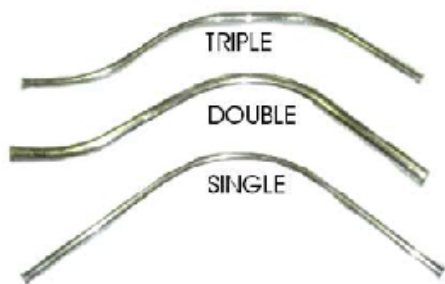
Call for other sizes, mil thicknesses and tools.

Advantages:

1. Low Cost
2. Reduced Labor Cost
3. New Product Every Season
4. Less friction loss than aluminum pipe
5. Can be used as mainline or gated pipe

SIPHON TUBES

(ALUMINUM)



PVC Siphon tubes are also available, Call for Prices.

Size	Length	Single Bend		Double Bend		Triple Bend	
		Part #	List	Part #	List	Part #	List
1/2"	60"	9-5362	\$6.25	9-5379	\$5.80		
3/4"	54"			9-5380	7.80		
3/4"	60"	9-5363	8.20	9-5381	8.20	9-5405	\$8.20
3/4"	72"			9-5382	9.40	9-5406	9.40
1"	48"	9-5364	7.10				
1"	54"	9-5365	9.70	9-5383	9.70		
1"	60"	9-5366	10.20	9-5384	10.20	9-5407	10.20
1"	72"	9-5367	11.70	9-5385	11.70	9-5408	11.70
1"	90"					9-5409	15.90
1-1/4"	48"	9-5368	9.60				
1-1/4"	54"	9-5369	12.20	9-5386	11.80		
1-1/4"	60"	9-5370	11.80	9-5387	11.80	9-5410	11.80
1-1/4"	64"			9-5388	14.50		
1-1/4"	72"	9-5371	14.50	9-5389	14.50	9-5411	14.50
1-1/4"	90"					9-5412	16.60
1-1/2"	48"	9-5372	16.50				
1-1/2"	54"			9-5390	16.20		
1-1/2"	60"	9-5373	16.20	9-5391	16.20	9-5413	16.20
1-1/2"	64"			9-5392	11.80		
1-1/2"	72"	9-5374	19.00	9-5393	19.00	9-5414	19.00
1-1/2"	90"					9-5415	24.00
2"	48"	9-5375	20.30				
2"	54"			9-5394	22.10		
2"	60"	9-5376	22.10	9-5395	22.10	9-5416	22.10
2"	64"			9-5396	26.00		
2"	72"	9-5377	26.00	9-5397	26.00	9-5417	26.00
2"	90"					9-5418	33.00
3"	60"	9-5378	64.00	9-5398	64.00		
3"	72"			9-5399	85.00		
3"	90"			9-5400	99.00	9-5419	99.00
4"	72"			9-5401	124.00		
4"	96"			9-5402	146.00		
4"	120"					9-5420	208.00
5"	96"			9-5403	258.00	9-5421	258.00
5"	120"					9-5422	324.00
6"	96"			9-5404	325.00	9-5423	325.00
6"	120"					9-5424	411.00

ALUMINUM & PVC SPRINKLER PIPE

Product	Description	Part Number	Weight	List Price
				

ALUMINUM



Aluminum press-on coupler with 1" riser outlet. Gasket and band & hook included. Price excludes riser and sprinkler.

2" x 20'	4-0530	.45/ft	Call
2" x 30'	4-0531	.42/ft	Call
2" x 40'	4-0532	.41/ft	Call
3" x 20'	4-0536	.65/ft	Call
3" x 30'	4-0537	.61/ft	Call
3" x 40'	4-0538	.60/ft	Call
4" x 20'	4-0533	.86/ft	Call
4" x 30'	4-0534	.82/ft	Call
4" x 40'	4-0535	.80/ft	Call

Pipe

PVC W/SPIKE COUPLER



Has 3/4" riser outlet.
*See page 53 for spike couplers

2" x 30'	4-3510	--	Call
2" x 40'	4-3511	--	Call
2-1/2" x 30'	4-3512	--	Call
2-1/2" x 40'	4-3513	--	Call

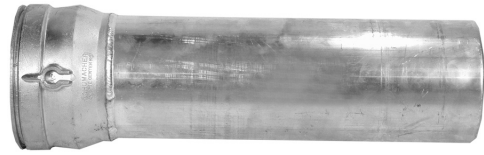
PIECES/TRUCKLOAD:

	6"	8"	10"	12"
Hook & Band	255	143	90	63
Ringlock	195	120	87	63

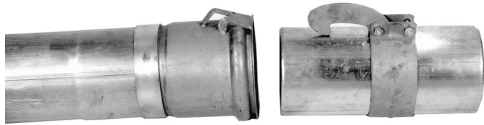
STANDARD ALUMINUM MAINLINE PIPE



Product	Description	Part Number	Weight	List Price
PLAIN		Wall Max PSI	Weight	
	4" x 20' .050	---	4-0110	.79/ft Call
	4" x 30' .050	---	4-0111	.77/ft Call
	4" x 40' .050	---	4-0112	.76/ft Call
	6" x 10' .051	---	4-0130	1.25/ft Call
	6" x 15' .051	---	4-0131	1.20/ft Call
	6" x 20' .051	---	4-0132	1.18/ft Call
	6" x 30' .051	---	4-0133	1.15/ft Call
	6" x 40' .051	---	4-0134	1.14/ft Call
	8" x 10' .051	---	4-0160	1.73/ft Call
	8" x 15' .051	---	4-0161	1.65/ft Call
	8" x 20' .051	---	4-0162	1.62/ft Call
	8" x 30' .051	---	4-0163	1.58/ft Call
	8" x 40' .051	---	4-0164	1.56/ft Call
	10" x 10' .051	---	4-0190	2.35/ft Call
	10" x 15' .051	---	4-0191	2.20/ft Call
10" x 20' .051	---	4-0192	2.13/ft Call	
10" x 30' .051	---	4-0193	2.05/ft Call	
10" x 40' .051	---	4-0194	2.01/ft Call	



BAND & HOOK



Pieces/Truckload:
 4" - 575
 6" - 255
 8" - 143
 10" - 90

Description	Part Number	Weight	List Price
4" x 20' .050	4-0120	.82/ft	Call
4" x 30' .050	4-0121	.79/ft	Call
4" x 40' .050	4-0122	.77/ft	Call
6" x 10' .051	4-0140	1.53/ft	Call
6" x 15' .051	4-0141	1.38/ft	Call
6" x 20' .051	4-0142	1.31/ft	Call
6" x 30' .051	4-0143	1.24/ft	Call
6" x 40' .051	4-0144	1.21/ft	Call
8" x 10' .051	4-0170	2.11/ft	Call
8" x 15' .051	4-0171	1.90/ft	Call
8" x 20' .051	4-0172	1.80/ft	Call
8" x 30' .051	4-0173	1.70/ft	Call
8" x 40' .051	4-0174	1.65/ft	Call
10" x 10' .051	4-0195	2.80/ft	Call
10" x 15' .051	4-0196	2.50/ft	Call
10" x 20' .051	4-0197	2.35/ft	Call
10" x 30' .051	4-0198	2.20/ft	Call
10" x 40' .051	4-0199	2.13/ft	Call

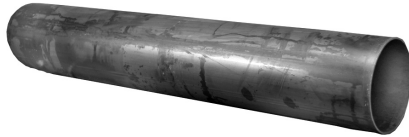
RINGLOCK (STANDARD WALL)



Pieces/Truckload:
 6" - 195
 8" - 120
 10" - 87

Description	Part Number	Weight	List Price
6" x 10' .051	4-0150	1.81/ft	Call
6" x 15' .051	4-0151	1.58/ft	Call
6" x 20' .051	4-0152	1.46/ft	Call
6" x 30' .051	4-0153	1.34/ft	Call
6" x 40' .051	4-0154	1.28/ft	Call
8" x 10' .051	4-0180	2.48/ft	Call
8" x 15' .051	4-0181	2.15/ft	Call
8" x 20' .051	4-0182	1.99/ft	Call
8" x 30' .051	4-0183	1.83/ft	Call
8" x 40' .051	4-0184	1.75/ft	Call
10" x 10' .051	4-0185	3.29/ft	Call
10" x 15' .051	4-0186	2.83/ft	Call
10" x 20' .051	4-0187	2.59/ft	Call
10" x 30' .051	4-0188	2.36/ft	Call
10" x 40' .051	4-0189	2.25/ft	Call

Product	Description	Part Number	Weight	List Price		
STEEL TUBING						
	Diameter (O.D.)	Gauge	Wall Thick-ness	Weight		
	2"	11 ga.	.125	4-0507	2.4/ft	4.50/ft
	2-1/2"	11 ga.	.125	4-0508	3.1/ft	5.50/ft
	3"	11 ga.	.083	4-0509	2.6/ft	6.50/ft
	4"	14 ga.	.083	9-5146	3.2/ft	6.50/ft
	4"	12 ga.	.105	4-0510	4.5/ft	9.00/ft
	4"	11 ga.	.125	9-5145	4.9/ft	10.00/ft
	4"	10 ga.	.135	9-5137	5.7/ft	13.00/ft
	4"	10 ga. SS #304	.135	9-5161	5.7/ft	51.00/ft
	5"	12 ga.	.105	4-0511	5.6/ft	12.50/ft
	5"	11 ga.	.125	9-5142	6.3/ft	11.00/ft
	5"	10 ga.	.135	9-5141	7.2/ft	13.50/ft
	6"	14 ga.	.083	9-5147	4.8/ft	11.50/ft
	6"	12 ga.	.105	4-0512	6.8/ft	13.00/ft
	6"	10 ga.	.135	9-5138	8.6/ft	15.00/ft
	6"	10 ga. SS #304	.135	9-5162	8.6/ft	63.00/ft
	6"	7 ga. (3/16")	.188	9-5151	11.6/ft	24.00/ft
	6-5/8"	12 ga.	.105	4-0513	7.9/ft	15.00/ft
	6-5/8"	10 ga.	.135	9-5139	9.6/ft	17.00/ft
	6-5/8"	7 ga. (3/16")	.188	9-5152	12.9/ft	25.00/ft
	8"	14 ga.	.083	9-5148	6.5/ft	15.00/ft
	8"	12 ga.	.105	4-0514	9.0/ft	17.50/ft
	8"	11 ga.	.125	9-5144	10.3/ft	16.00/ft
	8"	10 ga.	.135	9-5140	11.6/ft	23.00/ft
	8"	10 ga. SS #304	.135	9-5163	11.6/ft	81.00/ft
	8"	7 ga. (3/16")	.188	9-5153	15.6/ft	30.00/ft
	8-5/8"	12 ga.	.105	4-0515	12.2/ft	21.50/ft
10"	12 ga.	.105	4-0516	11.3/ft	22.00/ft	
10"	10 ga.	.135	9-5136	14.5/ft	28.00/ft	
10"	7 ga. (3/16")	.188	9-5150	19.7/ft	40.00/ft	
10-3/4"	10 ga.	.135	9-5287	15.6/ft	31.00/ft	
12"	12 ga.	.105	4-0517	13.6/ft	27.50/ft	
12"	10 ga.	.135	9-5307	17.5/ft	38.00/ft	
12-3/4"	10 ga.	.135	9-5288	18.6/ft	39.00/ft	



ALUMINUM TUBING



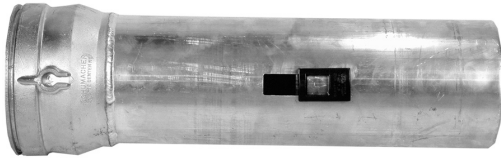
Diameter (O.D.)	Wall	Part Number	Weight	Call
2"	.050	4-0540	.36/ft	Call
3"	.050	4-0541	.54/ft	Call
4"	.050	4-0520	.73/ft	Call
4"	.072	4-0542	1.05/ft	Call
5"	.052	4-0543	.94/ft	Call
5"	.078	4-0544	1.42/ft	Call
6"	.051	4-0521	1.10/ft	Call
6"	.058	4-0522	1.26/ft	Call
6"	.083	4-0545	1.81/ft	Call
7"	.064	4-0546	1.64/ft	Call
8"	.051	4-0523	1.50/ft	Call
8"	.064	4-0524	1.88/ft	Call
8"	.072	4-0547	2.11/ft	Call
8"	.090	4-0548	2.78/ft	Call
9"	.051	4-0621	1.75/ft	Call
9"	.064	4-0529	2.24/ft	Call
10"	.051	4-0525	1.90/ft	Call
10"	.064	4-0526	2.38/ft	Call
10"	.094	4-0549	3.44/ft	Call
12"	.064	4-0550	2.86/ft	Call
12"	.094	4-0551	4.19/ft	Call

GATED ALUMINUM



Product	Description	Part Number	Weight	List Price
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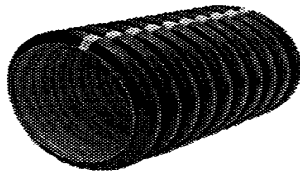
ALUMINUM GATED PIPE - .051*



*Gates included, but not installed.

	Gates/Pipe			
6" x 20' - 20"	12	4-0310	1.18/ft	Call
6" x 20' - 30"	8	4-0320	1.18/ft	Call
6" x 20' - 40"	6	4-0330	1.18/ft	Call
6" x 30' - 20"	18	4-0311	1.15/ft	Call
6" x 30' - 30"	12	4-0321	1.15/ft	Call
6" x 30' - 36"	10	4-0323	1.15/ft	Call
6" x 30' - 40"	40	4-0331	1.15/ft	Call
6" x 40' - 20"	24	4-0312	1.14/ft	Call
6" x 40' - 30"	16	4-0322	1.14/ft	Call
6" x 40' - 40"	12	4-0332	1.14/ft	Call
8" x 20' - 20"	12	4-0340	1.62/ft	Call
8" x 20' - 30"	8	4-0350	1.62/ft	Call
8" x 20' - 40"	6	4-0360	1.62/ft	Call
8" x 30' - 20"	18	4-0341	1.58/ft	Call
8" x 30' - 30"	12	4-0351	1.58/ft	Call
8" x 30' - 36"	10	4-0353	1.58/ft	Call
8" x 30' - 40"	9	4-0361	1.58/ft	Call
8" x 40' - 20"	24	4-0342	1.56/ft	Call
8" x 40' - 30"	16	4-0352	1.56/ft	Call
8" x 40' - 40"	12	4-0362	1.56/ft	Call
10" x 20' - 20"	12	4-0370	2.13/ft	Call
10" x 20' - 30"	8	4-0380	2.13/ft	Call
10" x 20' - 40"	6	4-0390	2.13/ft	Call
10" x 30' - 20"	18	4-0371	2.05/ft	Call
10" x 30' - 30"	12	4-0381	2.05/ft	Call
10" x 30' - 36"	10	4-0383	2.05/ft	Call
10" x 30' - 40"	9	4-0391	2.05/ft	Call
10" x 40' - 20"	24	4-0372	2.01/ft	Call
10" x 40' - 30"	16	4-0382	2.01/ft	Call
10" x 40' - 40"	12	4-0392	2.01/ft	Call

CORRUGATED PLASTIC DRAINAGE PIPE



Available perforated or non-perforated.
Please call for fittings.

3"	4-0700	--	Call
4"	4-0701	--	Call
5"	4-0702	--	Call
6"	4-0703	--	Call
8"	4-0704	--	Call
10"	4-0705	--	Call
12"	4-0706	--	Call
15"	4-0707	--	Call
18"	4-0708	--	Call
24"	4-0709	--	Call
Smooth Interior:			
12"	4-0710	--	Call
15"	4-0711	--	Call
18"	4-0712	--	Call
24"	4-0713	--	Call

* Quantity and Truckload Discounts available. Please Call.

HEAVY WALL ALUMINUM & ACCESSORIES



Product	Description	Part Number	Weight	List Price		
RINGLOCK (HEAVY WALL)						
		<u>Wall</u> <u>Max PSI</u>				
		6" x 20' .058	150#	4-0220	1.53/ft	Call
		6" x 30' .058	150#	4-0221	1.44/ft	Call
		6" x 40' .058	150#	4-0222	1.39/ft	Call
		8" x 20' .064	150#	4-0260	2.23/ft	Call
		8" x 30' .064	150#	4-0261	2.11/ft	Call
		8" x 40' .064	150#	4-0262	2.06/ft	Call
		10" x 20' .064	125#	4-0290	2.79/ft	Call
		10" x 30' .064	125#	4-0291	2.65/ft	Call
	10" x 40' .064	125#	4-0292	2.58/ft	Call	



Big Gun Female Coupler x Full Male Aluminum Ring. Ringlock Clamp included.

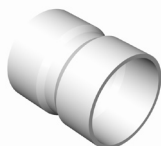
Product	Description	Part Number	Weight	List Price		
TWIST LOCK PIPE						
		<u>Wall</u> <u>Max PSI</u>				
		4" x 20' .050	150#	4-0715	--	Call
		4" x 30' .050	150#	4-0716	--	Call
		4" x 40' .050	150#	4-0717	--	Call
		5" x 20' .051	150#	4-0718	--	Call
		5" x 30' .051	150#	4-0719	--	Call
		5" x 40' .051	150#	4-0720	--	Call
		6" x 20' .058	150#	4-0721	--	Call
		6" x 30' .058	150#	4-0722	--	Call
		6" x 40' .058	150#	4-0723	--	Call
		8" x 20' .064	125#	4-0724	--	Call
		8" x 30' .064	125#	4-0725	--	Call
	8" x 40' .064	125#	4-0726	--	Call	



Product	Description	Part Number	Weight	List Price	
REPLACEMENT COUPLER (PVC SURFACE)					
		6"	4-3392	1.5	31.00
		8"	4-3393	3.0	45.00
		10"	4-3394	3.5	50.00
		12"	4-4400	4.0	59.00



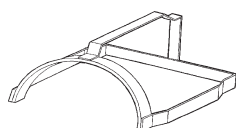
Product	Description	Part Number	Weight	List Price	
REPAIR SPLICER (PVC SURFACE)					
		6"	4-3395	0.5	11.00
		8"	4-3396	1.0	13.00
		10"	4-3397	1.0	18.00
		12"	4-4401	1.5	22.00



Product	Description	Part Number	Weight	List Price	
STEEL COLLAR (PVC SURFACE)					
		6"	4-3398	1.3	8.00
		8"	4-3399	1.6	9.00
		10"	4-3400	2.0	10.50
		12"	4-3401	2.5	11.50



Product	Description	Part Number	Weight	List Price	
CAPLOCK (PVC SURFACE)					
		6"	4-4402		33.00
		8"	4-4403		36.00
		10"	4-4404		40.00
		12"	4-4405		45.00



Features:

1. Easy to use
2. Saves time and money
3. Insert the plug and snap on the caplock

Product	Description	Part Number	Weight	List Price
ALUMINUM VACUUM PIPE				



-Tough, durable aluminum vacuum pipe is available in a number of types of connections.
-We also manufacture vacuum fittings such as elbow, tees, end plugs, etc.


Size	Length	Wall	Type	Part #	List Price
4"	5'	0.072	Cast Alum Ball/Socket w/lever	9-5062	164.00
4"	10'	0.072	Cast Alum Ball/Socket w/lever	9-5063	190.00
4"	15'	0.072	Cast Alum Ball/Socket w/lever	9-5064	216.00
4"	20'	0.072	Cast Alum Ball/Socket w/lever	9-5065	242.00
4"	25'	0.072	Cast Alum Ball/Socket w/lever	9-5066	267.00
4"	30'	0.072	Cast Alum Ball/Socket w/lever	9-5067	294.00
6"	5'	0.083	Cast Alum Ball/Socket w/lever	9-5068	266.00
6"	10'	0.083	Cast Alum Ball/Socket w/lever	9-5069	325.00
6"	15'	0.083	Cast Alum Ball/Socket w/lever	9-5070	385.00
6"	20'	0.083	Cast Alum Ball/Socket w/lever	9-5071	450.00
6"	25'	0.083	Cast Alum Ball/Socket w/lever	9-5072	510.00
6"	30'	0.083	Cast Alum Ball/Socket w/lever	9-5073	570.00
8"	5'	0.094	Cast Alum Ball/Socket w/lever	9-5074	575.00
8"	10'	0.094	Cast Alum Ball/Socket w/lever	9-5075	670.00
8"	15'	0.094	Cast Alum Ball/Socket w/lever	9-5076	765.00
8"	20'	0.094	Cast Alum Ball/Socket w/lever	9-5077	860.00
8"	25'	0.094	Cast Alum Ball/Socket w/lever	9-5078	960.00
8"	30'	0.094	Cast Alum Ball/Socket w/lever	9-5079	1,050.00


Size	Length	Wall	Type	Part #	List Price
4"	5'	0.072	Cast Alum Ring Lock w/rc	9-5098	110.00
4"	10'	0.072	Cast Alum Ring Lock w/rc	9-5099	140.00
4"	15'	0.072	Cast Alum Ring Lock w/rc	9-5100	168.00
4"	20'	0.072	Cast Alum Ring Lock w/rc	9-5101	197.00
4"	25'	0.072	Cast Alum Ring Lock w/rc	9-5102	225.00
4"	30'	0.072	Cast Alum Ring Lock w/rc	9-5103	255.00
6"	5'	0.083	Cast Alum Ring Lock w/rc	9-5104	165.00
6"	10'	0.083	Cast Alum Ring Lock w/rc	9-5105	230.00
6"	15'	0.083	Cast Alum Ring Lock w/rc	9-5106	290.00
6"	20'	0.083	Cast Alum Ring Lock w/rc	9-5107	350.00
6"	25'	0.083	Cast Alum Ring Lock w/rc	9-5108	410.00
6"	30'	0.083	Cast Alum Ring Lock w/rc	9-5109	475.00
8"	5'	0.094	Cast Alum Ring Lock w/rc	9-5110	220.00
8"	10'	0.094	Cast Alum Ring Lock w/rc	9-5111	315.00
8"	15'	0.094	Cast Alum Ring Lock w/rc	9-5112	410.00
8"	20'	0.094	Cast Alum Ring Lock w/rc	9-5113	502.00
8"	25'	0.094	Cast Alum Ring Lock w/rc	9-5114	599.00
8"	30'	0.094	Cast Alum Ring Lock w/rc	9-5115	695.00


Pipe


PVC UNDERGROUND PIPE



Product	Description		Part Number	Weight	List Price			
	Diameter	O D	I D	Thickness	SDR			
50# PVC GASKETED PIPE  *Solvent	*6" PIP	6.14	5.989	.760	81	4-0610	1.1/ft	Call
	8" PIP	8.16	7.958	.101	81	4-0650	1.7/ft	Call
	10" PIP	10.20	9.948	.126	81	4-0681	2.6/ft	Call
	12" PIP	12.24	11.938	.151	81	4-0691	3.8/ft	Call
	15" PIP	15.30	14.922	.189	81	4-0695	5.8/ft	Call
	*16" PIP	16.000	15.608	.196	81	4-0696	6.5/ft	Call

80# PVC GASKETED PIPE 	6" PIP	6.14	5.90	.12	51	4-0620	1.5/ft	Call
	8" PIP	8.16	7.84	.16	51	4-0660	2.6/ft	Call
	10" PIP	10.20	9.80	.20	51	4-0682	4.1/ft	Call
	12" PIP	12.24	11.76	.24	51	4-0692	6.1/ft	Call
	15" PIP	15.30	14.70	.30	51	4-0697	9.4/ft	Call
	18" PIP	18.70	17.96	.37	51	4-0800	14.3/ft	Call
	21" PIP	22.05	21.19	.43	51	4-0802	19.8/ft	Call
	24" PIP	24.80	23.83	.49	51	4-0804	26.1/ft	Call
27" PIP	27.95	26.86	.55	51	4-0806	33.6/ft	Call	





100# PVC GASKETED PIPE 	4" IPS	4.50	---	---	41	4-0644	1.0/ft	Call
	6" IPS	6.63	6.30	.162	41	4-0850	2.2/ft	Call
	8" IPS	8.63	8.21	.210	41	4-0851	3.6/ft	Call
	10" IPS	10.75	10.23	.262	41	4-0852	5.7/ft	Call
	12" IPS	12.75	12.13	.311	41	4-0853	8.0/ft	Call
	6" PIP	6.14	5.84	.150	41	4-0630	1.9/ft	Call
	8" PIP	8.16	7.76	.199	41	4-0670	3.3/ft	Call
	10" PIP	10.20	9.70	.249	41	4-0683	5.1/ft	Call
	12" PIP	12.24	11.64	.299	41	4-0693	7.5/ft	Call
	15" PIP	15.30	14.46	.373	41	4-0698	11.7/ft	Call
	18" PIP	18.7	17.78	.456	41	4-0801	17.6/ft	Call
	21" PIP	22.05	20.97	.538	41	4-0803	24.6/ft	Call
	24" PIP	24.8	23.59	.605	41	4-0805	32.4/ft	Call
	27" PIP	27.95	26.59	.683	41	4-0807	41.8/ft	Call

125# PVC GASKETED PIPE  *Solvent	1-1/4" IPS*	1.77	1.380	.197	32.5	4-3501	0.4/ft	Call
	2" IPS	2.38	2.229	.073	32.5	4-3504	0.3/ft	Call
	2-1/2" IPS	2.88	2.195	.088	32.5	4-0814	0.5/ft	Call
	3" IPS	3.50	2.830	.108	32.5	4-0815	0.7/ft	Call
	4" IPS	4.50	4.224	.138	32.5	4-0639	1.3/ft	Call
	6" IPS	6.63	6.217	.204	32.5	4-0855	2.7/ft	Call
	8" IPS	8.63	8.095	.265	32.5	4-0856	4.6/ft	Call
	10" IPS	10.75	10.088	.331	32.5	4-0857	7.1/ft	Call
	12" IPS	12.75	11.966	.392	32.5	4-0858	9.9/ft	Call
	6" PIP	6.14	5.762	.189	32.5	4-0640	2.3/ft	Call
	8" PIP	8.16	7.658	.251	32.5	4-0680	4.2/ft	Call
	10" PIP	10.20	9.572	.314	32.5	4-0684	6.4/ft	Call
	12" PIP	12.24	11.49	.377	32.5	4-0694	9.4/ft	Call
	15" PIP	15.30	14.36	.471	32.5	4-0699	14.8/ft	Call

All PVC is in 20' or 40' lengths. Gaskets are included. Call for installed prices.

Pieces/Truckload:	6"	8"	10"	12"
50# PIP	285	158	103	70
80/100/125# PIP	261	143	90	63
125/160# IPS	210	110	72	--

PVC UNDERGROUND PIPE

Product	Description	Part Number	Weight	List Price				
160# PVC GASKETED PIPE  *Solvent	Diameter	OD	ID	Thickness SDR				
	1" IPS*	--	--	--	26	4-0816	--	Call
	1-1/4" IPS*	1.66	1.532	0.064	26	4-3502	0.2/ft	Call
	1-1/2" IPS	1.90	1.754	0.073	26	4-3503	0.3/ft	Call
	2" IPS	2.38	2.193	0.091	26	4-3505	0.4/ft	Call
	2-1/2" IPS	2.88	2.655	0.110	26	4-3506	0.6/ft	Call
	3" IPS	3.50	3.230	0.135	26	4-3508	0.9/ft	Call
	4" IPS	4.50	4.154	0.173	26	4-0671	1.6/ft	Call
	6" IPS	6.63	6.115	0.255	26	4-0672	3.4/ft	Call
	8" IPS	8.63	7.961	0.332	26	4-0673	5.7/ft	Call
10" IPS	10.75	9.924	0.413	26	4-0674	8.9/ft	Call	
12" IPS	12.75	11.77	0.490	26	4-0808	12.67/ft	Call	
200# PVC GASKETED PIPE  *Solvent	1/2" IPS*	.84	.716	0.022	13.5	4-0817	0.098/ft	Call
	3/4" IPS*	1.05	.930	0.060	21	4-0818	0.122/ft	Call
	1" IPS*	1.315	1.189	0.063	21	4-3500	0.164/ft	Call
	1-1/4" IPS*	1.660	1.502	0.079	21	4-0819	0.259/ft	Call
	1-1/2" IPS	1.900	1.720	0.090	21	4-0820	0.338/ft	Call
	2" IPS	2.375	2.149	0.113	21	4-3507	0.530/ft	Call
	2-1/2" IPS	2.875	2.601	0.137	21	4-0821	0.776/ft	Call
	3" IPS	3.500	3.166	0.167	21	4-0822	1.154/ft	Call
	4" IPS	4.500	4.072	0.214	21	4-0809	1.900/ft	Call
	6" IPS	6.625	5.993	0.316	21	4-0810	4.150/ft	Call
	8" IPS	8.625	7.805	0.410	21	4-0811	7.055/ft	Call
	10" IPS	10.75	9.728	0.500	21	4-0812	10.99/ft	Call
12" IPS	12.75	11.54	0.606	21	4-0813	15.53/ft	Call	
SCHEDULE 40 PVC PIPE (SOLVENT) 	1/2"	0.840	0.612	0.109	--	4-0823	0.164/ft	Call
	3/4"	1.050	0.824	0.113	--	4-0824	0.219/ft	Call
	1"	1.315	1.049	0.133	--	4-0825	0.325/ft	Call
	1-1/4"	1.660	1.380	0.140	--	4-0826	0.440/ft	Call
	1-1/2"	1.900	1.610	0.145	--	4-0827	0.526/ft	Call
	2"	2.375	2.067	0.154	--	4-0828	0.708/ft	Call
	2-1/2"	2.875	2.469	0.203	--	4-0829	1.123/ft	Call
	3"	3.500	3.068	0.216	--	4-0830	1.469/ft	Call
	4"	4.500	4.026	0.237	--	4-0831	2.090/ft	Call
	6"	6.625	6.065	0.280	--	4-0832	3.680/ft	Call
8"	8.625	7.962	0.332	--	4-0833	5.590/ft	Call	
SCHEDULE 80 PVC PIPE (SOLVENT) 	1/2"	0.840	0.546	0.147	--	4-0834	0.205/ft	Call
	3/4"	1.050	0.742	0.154	--	4-0835	0.278/ft	Call
	1"	1.315	0.957	0.179	--	4-0836	0.409/ft	Call
	1-1/4"	1.660	1.278	0.191	--	4-0837	0.567/ft	Call
	1-1/2"	1.900	1.500	0.200	--	4-0838	0.686/ft	Call
	2"	2.375	1.939	0.218	--	4-0839	0.949/ft	Call
	2-1/2"	2.875	2.323	0.276	--	4-0840	1.449/ft	Call
	3"	3.500	2.900	0.300	--	4-0841	1.938/ft	Call
	4"	4.500	3.826	0.337	--	4-0842	2.833/ft	Call
	6"	6.625	5.761	0.432	--	4-0843	5.446/ft	Call
8"	8.625	7.625	0.500	--	4-0844	8.270/ft	Call	

Pipe

All PVC is in 20' or 40' lengths. Gaskets are included. Call for installed prices.

Pieces/Truckload:	6"	8"	10"	12"
50# PIP	285	158	103	70
80/100/125# PIP	261	143	90	63
125/160# IPS	210	110	72	--

Product	Description	Part Number	Weight	List Price
DAM GATE	6"	4-0460	0.1	1.15
	8"-10"-12"	4-0461	0.1	1.15

Fits standard 1-1/4" x 2-5/8" Rectangle Hole



Features:

1. Quick easy installation
2. Designed for use in either PVC or aluminum pipe
3. Fits standard 1 1/4" x 2 5/8" rectangular openings
4. Fits Tex-Flo openings
5. New design allows easier slide adjustments
6. Spring tension is at the center for equal sealing at front and rear of the gate
7. Manufactured from special materials to minimize environmental effects
8. UV inhibitor is added to help protect against the sun's ultra violet radiation
9. Water flow 90 GPM at 6 feet of head

ROUGHNECK GATE

Rectangle, 6"	4-0219	0.1	1.60
Rectangle, 8" - 10"	4-0200	0.1	1.60
Keyhole, 8" - 10"	4-0201	0.1	1.60
Keyhole, 6"	6-9789	0.1	1.50



Rectangle



Keyhole

Fits standard 1-1/4" x 2-5/8" Rectangle Hole

Roughneck gates perform better in sunlight and will not stick to Alum or PVC pipe.

Features:

1. Can be adjusted again and again to maintain leak-proof seats
2. Screw interlock holds tension until you change it. Adjustable gates substantially reduce water leakage.
3. Interlocking feature of top and screw-head reduces the possibility of the screw loosening
4. No tools are necessary to install or remove gate
5. Built with the most durable material available for irrigation gates and have no metal parts to corrode.

KEYHOLE GATE

6"	4-0436	0.1	1.45
8"-10"	4-0441	0.1	1.45



1. The triad keyhole gate is a fresh approach to irrigation gate problems. The spring mechanism is so unique a patent has been applied for.

2. Easiest keyhole gate on the market to install.
3. Manufactured from specially selected materials to minimize environmental effects
4. Fits standard keyhole openings
5. Excellent water flow, 60 GPM at 6 feet of head

Product	Description	Part Number	Weight	List Price
HASTINGS GATE	Universal, 8"-9"-10"	4-0462	0.1	1.35
	Round Front, 6"	4-0463	0.1	1.70
	Round Front, 8"-9"-10"	4-0464	0.1	1.55
	Conversion, 1-5/8"x4-1/4" Hole	4-0465	0.2	3.95

Features:

1. Up to 85 GPM with a 42" head
2. Open, adjust and closes easily from a standing position with just the tap of a stick
3. Yellow Top: made of high strength, long-lasting natural polypropylene
4. Bottom: spring tension holds the gate firmly in any position in which the gate is set. Gasket is firmly molded to the bottom, holding it tightly against the pipe.
5. Gasket: new, improved design of molded synthetic rubber. This new material is more flexible, conforms more readily to the contour of the pipe



Universal (will fit round front gate hole)



Round Front

RITE-FLO SCREW GASKETS



Core Gasket



Washer Gasket

Midget:

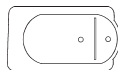
Washer Gasket (outside)	4-0451	0.80
Core Gasket (inner)	4-0452	0.80

Giant (2-1/2"):

Washer Gasket, Giant (outside)	4-0487	0.55
Core Gasket, Giant (inner)	4-0486	0.45

Pipe

NU-SLIDE GATE



Rubber Bottom only	4-0495	4.10
Screw (need 2/gate)	4-0496	0.40



OVAL GATE

one size	4-0470	0.2	2.10
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Features:

1. Easily installed in a standard recessed oval hole (ames type)
2. Improved frame design
3. Flow rate 60 gallons per minute at 1 foot of head, full open
4. Easily adjustable slide regulates water flow
5. Manufactured from specially selected materials to improve weatherability


GATES & GATE SOCKS

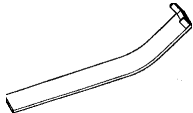


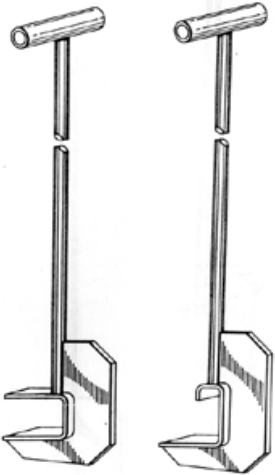
Product	Description	Part Number	Weight	List Price
GATE SOCK CLIP 	Round 6"	4-0480	0.2	2.70
	Round 8"	4-0481	0.2	2.90
	Round 10"	4-0482	0.2	3.10
	Round 12"	4-0483	0.2	3.50

GATE SOCK 	Vinyl Coated Polyester	4-0490	0.1	4.10
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*36" long with closed end

PIPE TURNER 	6"	4-0475	10.3	130.00
	8"	4-0476	11.3	130.00
	9"	4-0477	12.3	130.00
	10"	4-0478	12.3	130.00
	12"	4-0479	12.8	160.00

GATE TOOL 	--	6-1814		8.00
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PULL APART TOOL 	With Groove	8-1429		63.00
	Without Groove	8-1430		63.00
	For PVC Pipe	9-5286		126.00

w/groove wo/groove