

# Water Discharge Hose Assemblies

Schumacher Water Discharge Hose Assemblies are dependable portable water transfer hoses ideal for use in the agricultural irrigation, liquid waste, dewatering, mining, construction, and industrial water markets. Hoses are lightweight, flexible, abrasion, uv, and kink resistant, easy to coil, and will withstand heavy use.

These custom-built hoses are available for immediate shipment. Just give us your size, length, hose type, couplings type, and clamp type. From there we will be happy to provide a quotation, and approximate delivery date.



## Hose Types:

- Black Rubber (high pressure)
- Orange PVC (medium pressure)
- Blue PVC (low pressure)

## Clamp Types:

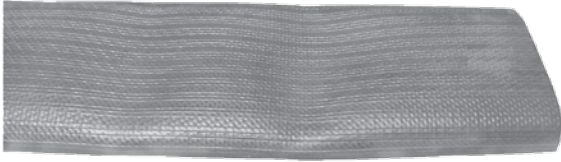
- T-Bolt, Zinc Plated
- T-Bolt, Hybrid (ss band, zinc hardware)
- T-Bolt, Stainless Steel
- Double Bolt Clamp
- Spiral Clamp
- Band Strapping, 5/8" SS
- Preformed Clamp

## Coupling Types:

- Ball & Socket, Bauer Style
- Ball & Socket, 100/200 Style
- Band & Hook
- Cam-Loc
- Male Pipe Threaded (NPT)
- Ring Lock
- 3-Segment



## Black Rubber Discharge Hose (high pressure):



### Features:

- Ideal for wheeline systems
- Black rubber covering
- Sized for use with irrigation fittings
- Lightweight and flexible
- Abrasion, UVC, and kink resistant
- Heavy duty discharge for use as a mainline for water and liquid manure, or agricultural / industrial sludge

## Black Rubber Discharge Hose Specs:

| Size   | Max PSI | Flat Measurement | Part # | Weight |
|--------|---------|------------------|--------|--------|
| 1-1/2" | 300     | 2-1/2"           | 3-0590 | 0.4/ft |
| 2"     | 300     | 3-3/16"          | 3-0591 | 0.5/ft |
| 2-1/2" | 300     | 4"               | 3-0592 | 0.6/ft |
| 3"     | 300     | 4-7/8"           | 3-0593 | 0.9/ft |
| 4"     | 200     | 6-1/4"           | 3-0651 | 0.8/ft |
| 4-1/2" | 200     | 7-1/8"           | 3-0584 | 1.2/ft |
| 5"     | 200     | 7-7/8"           | 3-0597 | 1.0/ft |
| 6"     | 200     | 10"              | 3-0670 | 1.6/ft |
| 8"     | 150     | 13"              | 3-0671 | 2.9/ft |
| 10"    | 150     |                  | 3-0585 | 5.1/ft |
| 12"    | 100     |                  | 3-0586 | 5.8/ft |
| 16"    | 34      |                  | 9-6850 |        |

## Orange PVC Discharge Hose (medium pressure):



### Features:

- Medium working pressures
- High ozone resistance
- Resists kinking and twisting
- Coil flat for easy storage

## Orange PVC Discharge Hose Specs:

| Size   | Max PSI | Flat Measurement | Part # | Weight |
|--------|---------|------------------|--------|--------|
| 1-1/2" | 150     | 2-1/2"           | 3-0570 | 0.2/ft |
| 2"     | 150     | 3-3/16"          | 3-0571 | 0.3/ft |
| 2-1/2" | 150     | 4"               | 3-0572 | 0.4/ft |
| 3"     | 150     | 4-7/8"           | 3-0573 | 0.5/ft |
| 4"     | 125     | 6-1/4"           | 3-0574 | 0.8/ft |
| 6"     | 115     | 10"              | 3-0575 | 1.2/ft |
| 8"     | 70      | 13"              | 3-0576 | 1.6/ft |

## Blue PVC Discharge Hose (low pressure):



### Features:

- Ideal for drip irrigation
- No pig tailing or snaking
- Twist yarn assures stability throughout the length of the hose
- Allows multiple use with easy coiling for storage

## Blue PVC Discharge Hose Specs:

| Size   | Max PSI | Flat Measurement | Part # | Weight |
|--------|---------|------------------|--------|--------|
| 1-1/2" | 70      | 2-1/2"           | 3-0598 | 0.2/ft |
| 2"     | 65      | 3-3/16"          | 3-0594 | 0.2/ft |
| 2-1/2" | 60      | 4"               | 3-0599 | 0.3/ft |
| 3"     | 60      | 4-7/8"           | 3-0595 | 0.4/ft |
| 4"     | 60      | 6-1/4"           | 3-0596 | 0.5/ft |
| 5"     | 40      | 7-7/8"           | 9-6817 | 0.7/ft |
| 6"     | 45      | 10"              | 3-0580 | 0.9/ft |
| 8"     | 45      | 13"              | 3-0581 | 1.3/ft |
| 10"    | 35      |                  | 3-0582 | 1.8/ft |
| 12"    | 30      |                  | 3-0583 | 2.0/ft |
| 14"    | 30      |                  | 6-9930 | 2.6/ft |
| 16"    | 30      |                  | 6-6631 | 3.1/ft |