

Since 1956

# SCHUMACHER

IRRIGATION, INC.

Irrigation & Liquid Handling Solutions

## Water Suction Hose Assemblies

Schumacher Water Suction Hose Assemblies are dependable portable water suction hoses and are ideal for use in the agricultural irrigation, liquid waste, dewatering, mining, construction, and industrial water markets. Our robust hoses resist kinking, and excel in rugged and demanding applications including vacuum truck service.

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. These hoses are available with or without an intake strainer.

### Hose Types:

- Clear Corrugated PVC
- Green Smooth PVC
- Black Smooth Rubber

### Coupling Types:

- Ball & Socket, Bauer Style
- Ball & Socket, 100/200 Style
- Cam-Loc
- Male Pipe Threaded (NPT)
- Aluminum Plain End (.058/.064)

### 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



## Clear Corrugated PVC:



### Features:

- Ideal use in irrigation lines, slurry handling, construction and mining, trash pump hose, heavy duty gold dredging.
- Clear PVC allows visual confirmation that material is flowing
- Sizes 4" and up are formulated with HMW PVC for sub zero temperatures for greater flexibility.

## Clear Corrugated PVC Hose Specs:

<u>ID</u>	<u>OD</u>	<u>Part #</u>	<u>Weight</u>
1-1/2"	1.87"	6-0807	0.4/ft
2"	2.41"	6-0808	0.7/ft
2-1/2"	2.87"	3-0900	0.8/ft
3"	3.54"	6-0809	1.0/ft
4"	4.65"	3-0672	1.7/ft
5"	5.73"	3-0675	2.3/ft
6"	6.98"	6-0673	4.1/ft
8"	9.14"	3-0674	6.3/ft
10"	11.30"	3-0901	9.1/ft
12"	13.31"	3-0902	10.1/ft

## Green Smooth PVC:



### Features:

- Ideal use in irrigation lines, liquid fertilizer, transfer, construction and mining supply lines, rock dusing, well point systems, and miscellaneous agricultural applications.

## Green Smooth PVC Hose Specs:

<u>ID</u>	<u>OD</u>	<u>Part #</u>	<u>Weight</u>
1-1/2"	1.82"	6-0010	0.5/ft
2"	2.34"	6-0011	0.7/ft
2-1/2"	2.88"	6-9929	1.0/ft
3"	3.4"	6-0012	1.3/ft
4"	4.44"	6-0013	1.9/ft
5"	5.65"	6-0014	3.1/ft
6"	6.56"	6-0015	4.6/ft
8"	8.95"	6-0016	7.1/ft
10"	11.34"	3-0903	12.4/ft
12"	13.39"	3-0904	15.7/ft

## Black Smooth Rubber:



### Features:

- Ideal for suction and delivery of non-corrosive liquids for irrigation, construction, fertilizers and lasso acid solutions.
- Reinforced with spiralled high tensile cords and four highly flexible steel helix wires.
- Temperature range -22°F to 176°F

## Black Smooth Rubber Hose Specs:

<u>ID</u>	<u>OD</u>	<u>Part #</u>	<u>Weight</u>
1-1/2"	1.89"	6-0800	0.8/ft
2"	2.40"	6-0801	1.0/ft
3"	3.46"	6-0802	1.5/ft
4"	4.49"	6-0803	2.1/ft
5"	5.55"	6-0804	3.3/ft
6"	6.54"	6-0805	3.8/ft
8"	8.70"	6-0806	6.5/ft
10"	10.71"	3-0905	9.7/ft
12"	12.80"	3-0906	14.1/ft