

PVC Discharge Hose



Ironsides PVC Layflat Water Discharge Hoses

- Ironsides PVC Layflat Water Discharge Hoses
- A heavy duty PVC water discharge hose featuring a premium quality PVC tube and cover.
- Hose is reinforced with two spiral plies and longitudinal synthetic cords.
- MSHA-accepted (Acceptance Marking No. MSHA IC-218/1) for use as a water hose in underground mining applications
- Not intended for use as a fire hose.

Applications include:

- Agriculture
- Quarries
- Mining
- Irrigation
- Construction
- Industrial
- Portable hydrants
- Relay supply lines

Item #	Size	Nominal I.D.	Working Pressure	Wall Thickness	Approx. Weight per Feet	Length
IS150	1 1/2 in	1.61 in 40.9 mm	150 psi	0.0866 in	0.23 lb.	100 ft
IS200	2 in	2.09 in 53.1 mm	150 psi	0.0906 in	0.32 lb.	100 ft
IS250	2 1/2 in	2.58 in 65.5 mm	150 psi	0.0945 in	0.41 lb.	100 ft
IS300	3 in	3.09 in 78.5 mm	150 psi	0.0984 in	0.52 lb.	100 ft
IS400	4 in	4.10 in 104.1 mm	125 psi	0.1102 in	.76 lb.	100 ft
IS600	6 in	6.16 in 156.5 mm	115 psi	0.1181 in	1.21 lb.	100 ft
IS800	8 in	8.15 in 207 mm	70 psi	0.1220 in	1.62 lb.	100 ft

Vinylflow PVC Layflat Water Discharge Hoses

A premium drip irrigation and water discharge hose. Features a balanced polyester yarn spiral wrap, longitudinal strength member and homogeneous PVC tube and cover to prevent separation.

Applications include:

- Drip irrigation
- Construction
- Agriculture
- General industrial applications

Item #	Nominal I.D.	Size	Working Pressure	Wall Thickness	Temperature Range	Approx. Weight per Feet	Length
VF150	1.614 in 41.0 mm	1 1/2 in	80 psi	0.0669 in	-5 to 170 °F -20 to 76 °C	0.16 lb.	100 ft
VF200	2.09 in 53.1 mm	2 in	80 psi	0.0669 in	-5 to 170 °F -20 to 76 °C	0.23 lb.	100 ft
VF250	2.598 in 66.0 mm	2 1/2 in	80 psi	0.0787 in	-5 to 170 °F -20 to 76 °C	0.29 lb.	100 ft
VF300	3.130 in 79.5 mm	3 in	70 psi	0.0787 in	-5 to 170 °F -20 to 76 °C	0.39 lb.	100 ft
VF400	4.134 in 105.5 mm	4 in	70 psi	0.0827 in	-5 to 170 °F -20 to 76 °C	0.52 lb.	100 ft
VF500	5.039 in 128 mm	5 in	40 psi	0.0866 in	-5 to 170 °F -20 to 76 °C	0.68 lb.	100 ft
VF600	6.181 in 157.0 mm	6 in	50 psi	0.0866 in	-5 to 170 °F -20 to 76 °C	0.86 lb.	100 ft
VF800	8.169 in 207 mm	8 in	45 psi	0.1063 in	-5 to 170 °F -20 to 76 °C	1.30 lb.	100 ft
VF1000	10.118 in 257.0 mm	10 in	35 psi	0.1181 in	-5 to 170 °F -20 to 76 °C	1.81 lb.	100 ft
VF1200	12.126 in 308.0 mm	12 in	30 psi	.01181 in	-5 to 170 °F -20 to 76 °C	1.95 lb.	100 ft
VF1400	14.134 in 359.0 mm	14 in	30 psi	.01181 in	-5 to 170 °F -20 to 76 °C	2.62 lb.	100 ft
VF1600	16.142 in 410 mm	16 in	30 psi	0.1181 in	-5 to 170 °F -20 to 76 °C	3.10 lb.	100 ft

GATORFLOW Nitrile/PVC Oil & Weather Resistant Rubber Discharge Hose



A PVC/Nitrile rubber discharge hose featuring a PVC/Nitrile rubber tube and cover with polyester reinforcement. Provides pressures equal to or higher than most PVC or rubber discharge hoses.

Applications include:

Irrigation
Agriculture

Watering
Dewatering
Drainage
Pump discharge
Flotation booms
Cable covering
Industrial washdown

Item #	Branding	Size	Nominal I.D.	Working Pressure	Wall Thickness	Approx. Weight per Feet	Length
GF150	GATORFLOW®	1 1/2 in	1.56 in 39.6 mm	200 psi	.080 in	0.21 lb.	100 ft
GF200	GATORFLOW®	2 in	2.08 in 52.8 mm	200 psi	.080 in	0.3 lb.	100 ft
GF250	GATORFLOW®	2 1/2 in	2.59 in 65.8 mm	175 psi 0.08 mm	N/A	0.41 lb.	100 ft
GF300	GATORFLOW®	3 in	3.08 in 78.2 mm	175 psi	0.10 in	0.455 lb.	100 ft
GF400	GATORFLOW®	4 in	4.08 in 103.6 mm	150 psi	0.10 in	0.66 lb.	100 ft
GF500	GATORFLOW®	5 in	5.05 in 128.3 mm	150 psi	0.12 in	0.98 lb.	100 ft
GF600	GATORFLOW®	6 in	6.10 in 155.0 mm	150 psi	0.12 in	0.58 lb.	100 ft
GF800	GATORFLOW®	8 in	8.10 in 205.7 mm	150 psi	0.12 in	1.98 lb.	100 ft