

WATER HOSE

3076

HEAVY-DUTY PVC SUCTION AND TRANSFER HOSE







CONSTRUCTION: PVC tube and sturdy clockwise PVC

helix with high tensile strength polyester yarn reinforcement.

TEMPERATURE: -13°F (-25°C) to +140°F (+60°C)

APPLICATION: HD fish suction and transfer. Also

HD water suction and transfer for rental, construction, trash pumps and moving water at fracking sites.

FEATURES:

- Clear visual flow
- Higher transfer pressures
- Excellent flexibility
- Easy to drag with "Go-Glide" external clockwise PVC helix
- Vacuum up to 29" of Hg

SAFETY FACTOR: 3:1

Part Number	I.D.		O.D.		Reinf.	Max W.P.@ 68°F		Vacuum	Weight		Minimum Bend Radius		Std. Length
	in.	mm	in.	mm	Braids	PSI	BAR	@ 68°F	lb./ft.	KG/m	in.	mm	(ft.)
3076-0150-100	1-1/2	38.10	2.03	51.56	1	110	7.58	29.0	0.47	0.70	2.50	63.50	100
3076-0200-100	2	50.80	2.60	66.04	1	100	6.89	29.0	0.69	1.03	4.00	101.60	100
3076-0250-100	2-1/2	63.50	3.01	76.45	1	100	6.89	29.0	0.74	1.10	5.00	127.00	100
3076-0300-100	3	76.20	3.70	93.98	1	100	6.89	28.0	1.13	1.68	6.00	152.40	100
3076-0400-100	4	101.60	4.78	121.41	1	80	5.52	28.0	1.74	2.59	7.00	177.80	100
3076-0500-100	5	127.00	6.04	153.42	1	80	5.52	28.0	2.99	4.45	9.00	228.60	100
3076-0600-020	6	152.40	7.17	182.12	1	70	4.83	28.0	3.88	5.77	9.00	228.60	20
3076-0600-100	6	152.40	7.17	182.12	1	70	4.83	28.0	3.88	5.77	10.00	254.00	100
3076-0800-020	8	203.20	9.34	237.24	1	60	4.14	28.0	5.55	8.26	16.00	406.40	20
3076-1000-020	10	254.00	11.63	295.40	1	40	2.76	28.0	8.90	13.24	25.00	635.00	20
3076-1200-020	12	304.80	13.80	350.52	1	28	1.93	28.0	10.30	15.38	46.00	1168.00	20

Note: Discharge pressures and vacuum are temperature dependent.

Working pressure (W.P.) is temperature dependent. See the General Information section Table II - Pressure Re-Rating for increased Temperatures (Page 10) for more information.

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