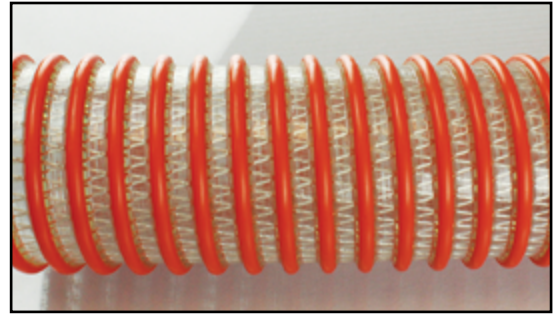


**3076**

**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

**DESIGN FACTOR:** 3:1

Part Number	I.D.		O.D.		Reinf. Braids	Max W.P. @ 68°F		Vacuum @ 68°F	Weight		Minimum Bend Radius		Std. Length (ft.)
	in.	mm	in.	mm		PSI	BAR		lb./ft.	KG/m	in.	mm	
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 11) for more information.**

All sizes may not be stocked in all locations. Check with customer service for availability.  
We disclaim any liability for use of our products in applications other than which they are designed.

**WARNING:** This product can expose you to chemicals including DINP, which is known to the State of California to cause cancer, birth defects or other reproductive harm. For more information visit [www.P65WARNINGS.ca.gov](http://www.P65WARNINGS.ca.gov)