

Water Suction Hose



BW

TIGERFLEX LOW TEMP 'BW' PVC SUCTION HOSE

Application:

BW is a low temp PVC suction hose designed to stay flexible at sub-zero temperatures. For service in construction pumps, septic tank and marine pump out service, mining and quarry use. PVC is resistant to some chemicals, acids and alkalis. Suitable for full vacuum service in certain sizes. An economical alternative to rubber hose.

Construction:

Tube- Smooth clear HMW PVC for sub-zero flexibility

Reinforcement- Blue PVC helix

Cover- Smooth clear HMW PVC for sub-zero flexibility. Convuluted cover on 5" and 6" for greater flexibility

Temperature Range:

-40°C to +65°C (-40°F to +150°F)

Standard Lengths:

3/4" to 4" - 100ft no cutting

Parts No.	I.D. Inches	O.D. Inches	Vacuum Rating (In. Hg) 68F	Bend Radius Inches	Max W.P. PSI	Approx. Wt. Per. Ft. Lbs.
BW075	3/4	1.01	FULL	3	115	0.19
BW100	1	1.26	FULL	3	90	0.22
BW125	1-1/4	1.56	FULL	4	90	0.36
BW150	1-1/2	1.79	FULL	5	90	0.48
BW200	2	2.35	FULL	7	90	0.62
BW250	2-1/2	2.87	FULL	8	70	0.87
BW300	3	3.43	FULL	10	65	1.23
BW400	4	4.49	FULL	15	55	1.83
BW500	5	5.57	28	25	45	2.42
BW600	6	6.69	28	30	40	3.36



TIGER-H

TIGERFLEX TYPE 'H' PVC SUCTION HOSE

Application:

For construction pumps, septic tank and marine pump out service, mining and quarry use. PVC is resistant to some chemicals, acids and alkalis.

Construction:

Tube- Smooth clear PVC

Reinforcement- White PVC helix

Cover- Clear PVC with excellent weather and abrasion resistance

Temperature Range:

-20°C to +65°C (-4°F to +150°F)

Standard Lengths:

3/4" to 4" - 100ft no cutting

Parts No.	I.D. Inches	O.D. Inches	Vacuum Rating (In. Hg) 68F	Bend Radius Inches	Max W.P. PSI	Approx. Wt. Per. Ft. Lbs.
TIGER-H-.75	3/4	1.01	28	3	110	0.19
TIGER-H-1	1	1.26	28	3	85	0.26
TIGER-H-1.25	1-1/4	1.56	28	4	85	0.35
TIGER-H-1.5	1-1/2	1.83	28	5	70	0.48
TIGER-H-2	2	2.32	28	7	65	0.66
TIGER-H-2.5	2-1/2	2.87	28	8	65	0.87
TIGER-H-3	3	3.43	28	10	60	1.24
TIGER-H-4	4	4.50	28	15	50	1.85
TIGER-H-5	5	5.58	28	22	45	2.42
TIGER-H-6	6	6.75	28	30	40	3.39

* Other sizes available on request

