Series W

Heavy duty
PVC multi-purpose
suction hose

Features and Benefits

- Clear PVC construction with grey helix — allows visual confirmation that material is flowing. Sizes 4" and above are formulated with HMW PVC compound for greater flexibility in sub-zero temperatures.
- Smooth bore construction eliminates material build-up.
- Convoluted cover design provides increased flexibility.

General Applications

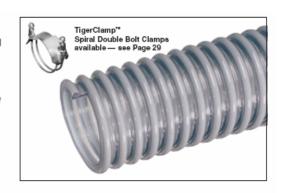
- Full vacuum suction/transfer hose at 68°F. (up to 4*).
- · Trash pump hose.
- · Construction and mining.
- · Slurry handling.
- · Heavy duty gold dredging.
- · Irrigation lines.

NOTE: Service life may vary depending on operating conditions and type of material being conveyed.

Service Temperature Range

1" – 3": -4° F to 150° F 4" – 12": -40° F to 150° F

Actual service temperature range is application-dependent.



	Series	ID (ln.)	Nom ID (mm)	OD	OD (mm)	Pre	rking ssure PSI) 104°F	Ra (In.	ting Hg) 104°F	Approx. Bending Radius @ 68°F	Standard Length (Ft)	Approx. Wt. (lbs/ft.)
Ī	W100	1	25.4	1.30	33.0	55	35	Full	28	1"	100	.21
	W125	11/4	31.7	1.60	40.6	50	30	Full	28	2'	100	.28
	W150	11/2	38.1	1.85	47.0	50	30	Full	28	2'	100	.34
1	W200	2	50.8	2.40	61.0	50	30	Full	28	3"	100	.52
-	W250	21/2	63.5	2.99	75.9	45	25	Full	28	4"	100	.77
l	W300	3	76.2	3.64	92.5	45	25	Full	28	6"	100	1.18

The following sizes are formulated with low temperature compounds

	THE TOIL	OWILL	g size	3 aic	IOIIII	ulated	WIGHT	w temp	cratu	re compe	unus	
	W400	4	101.6	4.76	121.0	35	18	Full	28	8"	100	1.92
J	W500	5	127.0	5.75	146.0	35	18	28	25	12"	100/20	2.42
1	W600	6	152.4	7.00	177.8	30	15	28	25	14"	100/20	3.76
١	W800	8	203.2	9.18	233.2	30	15	28	25	24"	40/20	5.99
ı	W1000	10	254.0	11.56	293.5	25	12	28	25	39"	40/20	9.74
ı	W1200	12	304.8	13.64	346.5	20	10	28	25	59"	40/20	12.77