

TIGERFLEX® WST™ SERIES

HEAVY DUTY PVC FABRIC REINFORCED SUCTION & DISCHARGE HOSE

General Applications:

- Fish suction
- Irrigation lines
- Pumps, rental and construction dewatering
- Pumps, trash
- Suction and discharge
- Water suction – heavy duty



Construction: Double-ply PVC tube, polyester fabric reinforcement and rigid PVC helix.



Service Temperature Range:

-4°F (-20°C) to +150°F (+65°C)*

Features and Advantages:

- **Fabric Reinforcement** – Designed with high tensile strength polyester yarn jacket to handle both suction and higher pressure discharge applications.
- **Transparent Construction** – “See-the-flow.” Allows for visual confirmation of material flow.
- **Easy Slide Helix** – Rigid helix design protects hose tube from cover wear, and allows hose to slide easily over rough surfaces. Easy-to-handle.
- **Phthalate Free**

Nominal Specifications

Series Number	ID		OD		Working Pressure (psi)		Vacuum Rating Hg (in)		Min. Bending Radius at 68°F (in)	Standard Length (ft)	Weight (lbs/ft)
	(in)	(mm)	(in)	(mm)	68°F	104°F	68°F	104°F			
WST150	1-1/2	38.1	1.95	49.5	110	70	Full	28	2.5	100	0.42
WST200	2	50.8	2.60	66.0	100	65	Full	28	4	100	0.74
WST300	3	76.2	3.62	92.0	100	50	Full	28	6	100/20	1.13
WST400	4	101.6	4.76	121.0	75	37	Full	28	8	100/20	1.74
WST500	5	127.0	5.98	151.9	70	35	28	25	11	100/20	2.95
WST600	6	152.4	7.17	182.1	70	35	28	25	13	100/20	3.88
WST800	8	203.5	9.21	234.0	60	30	26	20	18	25/20	5.57

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