







KTFCA0116

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: -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.

Nominal Specifications

Series	ID (in.)	ID (mm)	OD (in.)	OD (mm)	Working Pressure (psi) 68°F 104°F		Vacuum Rating (in. Hg) 68°F 104°F		Approx. Bending Radius (in. @ 68°F)	Standard Length (ft.)	Weight (lbs./ft.)
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

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

NOTE: For details of the following compliances, refer to footnotes listed on page 62.

*Actual service temperature range is application dependent.