



WST™ Series

Heavy-Duty, PVC, Fabric Reinforced, Suction & Discharge Hose

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SCAN OR VISIT
[KOA.link/WST](https://koya.link/WST)



MADE IN THE
USA

NEW
SIZES

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)*

**Actual service temperature range is application dependent.*

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.

Series Number	ID		OD		Working Pressure (psi)		Vacuum Rating Hg (in)		Min. Bending Radius (in) at 68°F	Standard Length (ft)	Weight (lbs/ft)
	(in)	(mm)	(in)	(mm)	at 68°F	at 104°F	at 68°F	at 104°F			
WST150	1 1/2	38.1	1.95	49.5	110	70	Full	28	2 1/2	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
WST1000	10	254.0	11.49	292.0	30	25	25	18	22	40/25/20	8.63
WST1200	12	304.8	13.78	350.2	30	25	25	18	24	20	13.08

NOTES:

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

COMPLIANCES (for details see page 87)
Phthalate Free (10), RoHS (11)

Because we continually examine ways to improve our products, we reserve the right to alter specifications or discontinue products without prior notice.