





Heavy Duty PVC Fabric Reinforced Suction & Discharge Hose with High UV Resistance

GENERAL APPLICATIONS

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

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SCAN OR VISIT

KOA.link/

WST-SLR



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.

See page 89 for details on UV Resistance

FEATURES AND ADVANTAGES

- Advanced UV Protection! The hose material is specially formulated to resist the cracking that can result from exposure to damaging UV light. Our tests show the Solarguard material retained 97% of its original tensile strength after prolonged UV exposure, compared to only 55% tensile strength retention for similar PVC hoses.[†]
- Advanced Transparent UV Protected Construction "See-the-flow." Allows for visual confirmation of material flow.
- Fabric Reinforcement High tensile strength polyester yarn jacket to handle both suction and higher pressure discharge applications.
- Easy Slide "Safety Yellow" Helix Highly visible yellow color helps to easily identify hose. Rigid helix design protects hose tube from cover wear and allows hose to slide easily over rough surfaces.

Series Number	ID		OD		Working Pressure (psi)		Vacuum Rating Hg (in)		Min. Bending Radius (in)	Standard Length	Weight
	(in)	(mm)	(in)	(mm)	at 68°F	at 104°F	at 68°F	at 104°F	at 68°F	(ft)	(lbs/ft)
WST-SLR150	1-1/2	38.1	1.95	49.5	110	70	Full	28	2.5	100	0.42
WST-SLR200	2	50.8	2.60	66.0	100	65	Full	28	4	100	0.74
WST-SLR300	3	76.2	3.62	92.0	100	50	Full	28	6	100	1.13
WST-SLR400	4	101.6	4.76	121.0	75	37	Full	28	8	100/20	1.74
WST-SLR600	6	152.4	7.17	182.1	70	35	28	25	13	100/20	3.88
WST-SLR800	8	203.5	9.21	234.0	60	30	26	20	18	20	5.57

NOTES:

- Service life may vary depending on operating conditions and type of material being conveyed.
- † This information is based on independent third party test reports which are, to the best of our knowledge, complete and accurate. However, no warranty is expressed or implied, as specific application parameters such as temperature, stress and strain, and chemical exposure vary widely.

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.

