



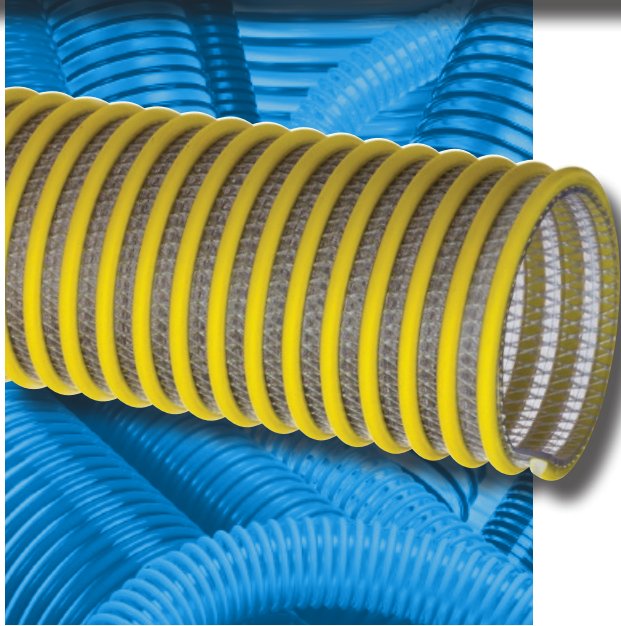
EASY SLIDE



TRANSPARENT CONSTRUCTION



WATER



# SOLARGUARD™

ADVANCED UV PROTECTION

## WST-SLR™ Series

### 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

**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:

- **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.
- **Phthalate Free**

#### Nominal Specifications

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

\* Actual service temperature range is application dependent.

† 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.

**RoHS**(10)

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

Distributed By: 151 Memorial Drive, Unit H  
Shrewsbury, MA 01545  
Tel 888.792.2223  
sales@plastixs.com



KTFSGCA0918