



EASY SLIDE



FOOD GRADE



TRANSPARENT CONSTRUCTION



WATER



# WSTF™ Series

## Food Grade PVC Fabric Reinforced Suction & Discharge Hose

### General Applications:

- Food grade liquids such as potable water, beer, wine and juice
- Food grade material handling – standard duty
- Ice transfer
- 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:

- **Food Grade Materials** – Hose complies with applicable FDA<sup>(03)</sup> and 3-A<sup>(01)</sup> requirements. Hose approved by USDA<sup>(11)</sup> for use in meat and poultry plants.
- **Fabric Reinforcement** – Designed with high tensile strength, food grade, FDA<sup>(06)</sup> 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)		Vacuum Rating (In. Hg)		Approx. Bending Radius (in. @ 68°F)	Standard Length (ft.)	Weight (lbs./ft.)
					68°F	104°F	68°F	104°F			
WSTF150	1-1/2	38.1	1.95	49.5	100	65	Full	28	2.5	100	0.42
WSTF200	2	50.8	2.60	66.0	100	65	Full	28	4	100	0.74
WSTF300	3	76.2	3.62	92.0	70	35	Full	28	6	100/20	1.13
WSTF400	4	101.6	4.76	121.0	65	32	Full	28	8	100/20	1.74
WSTF600	6	152.4	7.17	182.1	50	25	28	25	13	100/20	3.88

New 1 1/2" & 2" sizes

**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.

**3A<sup>(01)</sup>, BSE/TSE<sup>(02)</sup>, FDA<sup>(03)</sup>, FDA<sup>(06)</sup>, RoHS<sup>(10)</sup>, USDA<sup>(11)</sup>**

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



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# WST™ Series

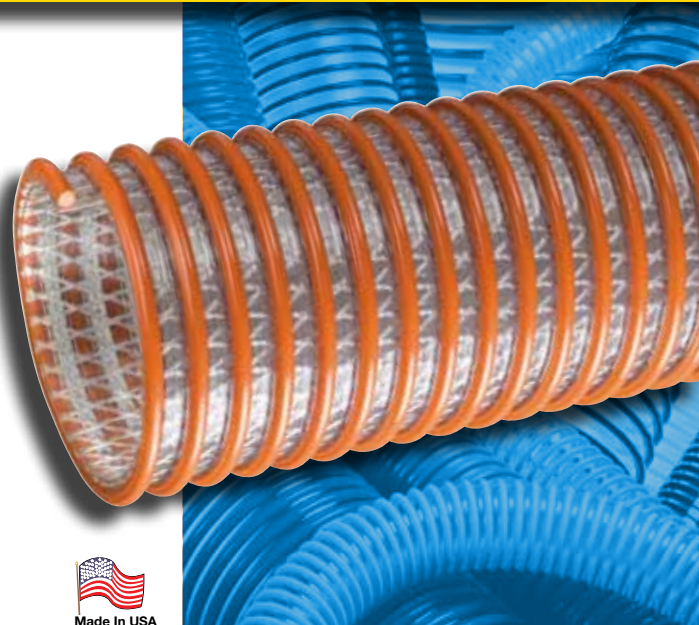
## Heavy Duty PVC Fabric Reinforced Suction & Discharge Hose

### 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)		Vacuum Rating (in. Hg)		Approx. Bending Radius (in. @ 68°F)	Standard Length (ft.)	Weight (lbs./ft.)	
					68°F	104°F	68°F	104°F				
New 1 1/2" & 2" sizes	WST150	1-1/2	38.1	1.95	49.5	100	65	Full	28	2.5	100	0.42
	WST200	2	50.8	2.60	66.0	100	65	Full	28	4	100	0.74
New 25' Length	WST300	3	76.2	3.62	92.0	70	35	Full	28	6	100/20	1.13
	WST400	4	101.6	4.76	121.0	65	32	Full	28	8	100/20	1.74
	WST500	5	127.0	5.98	151.9	50	25	28	25	11	100/20	2.95
	WST600	6	152.4	7.17	182.1	50	25	28	25	13	100/20	3.88
	WST800	8	203.5	9.21	234.0	40	25	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.

### RoHS<sup>(10)</sup>

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