

NEW  
LENGTHS  
& SIZES

# WT™ Series

## Food Grade PVC

## Material Handling Hose

### General Applications:

- Food grade liquids such as potable water, beer, wine and juice
- Food grade material handling – standard duty
- Material handling – standard duty
- Pharmaceutical product transfer
- Plastic processing equipment
- Pneumatic conveying equipment
- Poultry processing

**Construction:** PVC tube with rigid PVC helix.

### Service Temperature Range:

-4°F (-20°C) to +150°F (+65°C)\*

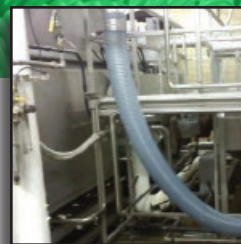
### Features and Advantages:

- **Superior Product Design** – Tigerflex™ WT™ series hoses are an industry standard for pneumatic material handling due to our specially engineered compound, innovative design and uncompromising quality control. Provides the ideal combination of light weight, flexibility and durability.



MADE IN THE  
**USA**

**Phthalate  
FREE**



- **Food Grade Materials** – Hose complies with applicable FDA<sup>(03)</sup> and 3-A<sup>(01)</sup> requirements. Hose approved by USDA<sup>(12)</sup> for use in meat and poultry plants.
- **Transparent Construction** – “See-the-flow.” Allows for visual confirmation of material flow.
- **Convuluted Outer Cover** – Provides increased hose flexibility.
- **Phthalate Free**

## Nominal Specifications

Series Number	ID		OD		Working Pressure (psi)		Vacuum Rating Hg (in)		Min. Bending Radius at 68°F (in)	Standard Length (ft)	Weight (lbs/ft)
	(in)	(mm)	(in)	(mm)	68°F	104°F	68°F	104°F			
WT100	1	25.4	1.30	33.0	55	30	28	28	2	100/50	0.21
WT125	1-1/4	31.7	1.60	40.6	50	25	28	28	2	100/50	0.28
WT150	1-1/2	38.1	1.92	48.8	50	25	28	28	3	100/50	0.35
WT200	2	50.8	2.40	61.0	40	20	28	24	4	100/50	0.56
WT225	2-1/4	57.2	2.74	69.6	40	20	28	24	4.5	100/50	0.65
WT250	2-1/2	63.5	2.99	75.9	40	20	28	24	5	100/50	0.77
WT300	3	76.2	3.64	92.5	40	20	28	24	6	100/50	1.10
WT350	3-1/2	88.9	4.21	107.0	35	18	28	24	8	100/50	1.48
WT400	4	101.6	4.72	120.0	35	18	24	22	10	100/50	1.80
WT500	5	127.0	5.74	145.8	30	15	24	22	16	100/50/20	2.34
WT600	6	152.4	6.91	175.5	30	15	24	22	18	100/50/20	3.70
WT800	8	203.2	8.97	227.8	20	10	20	18	36	50/20	5.53
WT45M	1.77	45.0	2.09	53.0	45	25	28	24	4	100/50	0.44
WT57M	2.24	57.0	2.68	68.0	40	20	28	24	4.5	100/50	0.64
WT60M	2.36	60.0	2.8	71.1	40	20	28	24	4.5	100/50	0.71

**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 63.

\*Actual service temperature range is application dependent.

**3A<sup>(01)</sup>, BSE/TSE<sup>(02)</sup>, FDA<sup>(03)</sup>, PHTHALATE FREE<sup>(10)</sup>, RoHS<sup>(11)</sup>, USDA<sup>(12)</sup>**

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