



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
- 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)*

**Actual service temperature range is application dependent.*

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KOA.link/WT



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.
- **Food Grade Materials** – Hose complies with applicable FDA⁽⁰³⁾, 3-A⁽⁰¹⁾ and USDA⁽¹²⁾ requirements.
- **Transparent Construction** – “See-the-flow.” Allows for visual confirmation of material flow.
- **Convuluted Outer Cover** – Provides increased hose flexibility.

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			
WT100	1	25.4	1.30	33.0	55	30	28	28	2	200/100/50	0.21
WT125	1 1/4	31.7	1.60	40.6	50	25	28	28	2	200/100/50	0.28
WT150	1 1/2	38.1	1.92	48.8	50	25	28	28	3	200/100/50	0.35
WT200	2	50.8	2.40	61.0	40	20	28	24	4	200/100/50	0.56
WT225	2 1/4	57.2	2.74	69.6	40	20	28	24	4 1/2	200/100/50	0.65
WT250	2 1/2	63.5	2.99	75.9	40	20	28	24	5	200/100/50	0.77
WT300	3	76.2	3.64	92.5	40	20	28	24	6	200/100/50	1.10
WT350	3 1/2	88.9	4.21	107.0	35	18	28	24	8	200/100/50	1.48
WT400	4	101.6	4.72	120.0	35	18	24	22	10	200/100/50	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 1/2	100/50	0.64
WT60M	2.36	60.0	2.80	71.1	40	20	28	24	4 1/2	100/50	0.71

NOTES:
• Service life may vary depending on operating conditions and type of material being conveyed.

COMPLIANCES (for details see page 87)

3A (01), **BSE/TSE** (02), **FDA** (03), **Phthalate Free** (10), **RoHS** (11), **USDA** (12)

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