

Tiflex Hose Antistatic W type

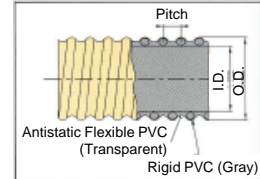
Hose



Example of Metal Fixture Fitting



Structure (Cross-Section View)



Features

- Excels in static prevention effects by use of anti-static build-up PVC.
- Transparent making it possible to confirm the contents.

Applications

- Conveying of plastic pellets.
- Conveying of powders and grains.

Sizes and properties (W[D]-□)

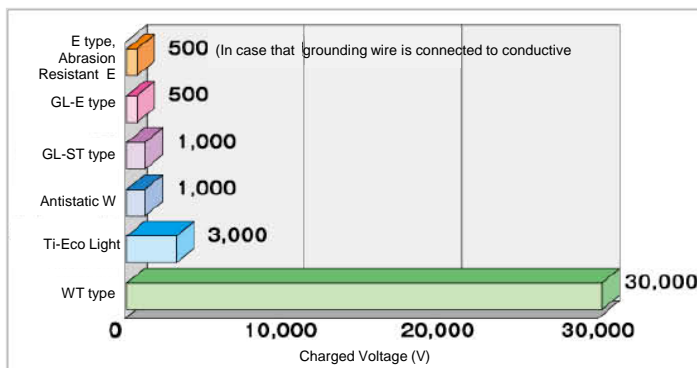
Nominal Dia. (φ)	I.D. (mm)	O.D. (mm)	Pitch (mm)	Working Pressure (20°C) MPa or less/ [kgf/cm ² or less]	Deformation Temp. (-0.1MPa/-760mmHg) (°C)	Bending Radius (mm or more)	Ref. Weight (g/m)	Std. Length (m)
25	25.0±0.5	31.8	7.6	0.30 [3.1]	60	70	270	20, 50
32	32.0±0.5	40.5	8.0	0.25 [2.5]	55	80	420	
38	38.1±0.5	46.5	10.0	0.25 [2.5]	55	100	570	
(45)	46.0±1.0	55.0	10.0	0.25 [2.5]	50	120	840	
48.6	49.0±1.0	58.0	11.0	0.25 [2.5]	50	120	890	
50	50.8±1.0	62.0	11.0	0.25 [2.5]	50	120	940	
60	60.5±1.0	72.0	12.0	0.25 [2.5]	50	150	980	
65	63.5±1.0	76.5	14.5	0.25 [2.5]	50	150	1,300	20, (50)
75	76.2±1.0	90.0	15.0	0.20 [2.0]	50	200	1,650	
(90)	89.0±1.0	104.0	16.5	0.15 [1.5]	50	250	2,100	
(100)	101.6±1.5	117.0	16.5	0.15 [1.5]	50	300	2,300	20, 50

() are custom-made products.



Antistatic Effect

Measured each maximum voltage which is charged to φ38mm hoses after rigid PVC pellets were conveyed.



These are not standard values, but test values.