

WE SERIES PVC FOOD SUCTION WITH STATIC WIRE

Series: **WE**



Application



Pneumatic conveying systems for powder or granular materials. Static wire for grounding. Paper mill vacuum lines. (For pneumatic system dry material transfer only.)

Construction

Tube- Crystal clear PVC compounded from non-toxic ingredients in compliance with applicable FDA requirements. Smooth bore to eliminate material build-up

Reinforcement- Clear PVC Helix and static wire for grounding

Cover- Food grade crystal clear PVC with corrugated cover

Temperature Range

Static -20°C to +66°C (-4°F to +150°F) Dynamic -10°C to +40°C (14°F to +104°F)

Standard Lengths

1-1/2", 2" and 3" 60ft and 100ft

All other sizes 100ft only

Parts No.	I.D. Inches	O.D. Inches	Max W.P. @ 70°F/20°C	Bend Radius	Approx. Wt. Per. Ft. Lbs.
WE-1.5	1-1/2	1.93	50	3	0.430
WE-2	2	2.48	40	4	0.580
WE-2.5	2-1/2	3.07	40	5	0.890
WE-3	3	3.64	40	6	1.250
WE-4	4	4.72	35	10	1.930
WE-5	5	5.74	30	16	2.400
WE-6	6	6.81	30	18	3.700
WE-45MM	45mm	2.20	45	4	0.460
WE-57MM	57mm	2.76	40	4.5	0.640

Working pressures are calculated at 70 degrees F (20 degrees C). Maximum working pressure decreases as temperature increases. Pressure ratings can only be achieved using proper coupling procedures. Bend radius is calculated at 70 degrees F (20 degrees C). Flexibility may vary at different temperatures. Please contact JJD if you have concerns regarding your application.



JJD

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