



SPIRATHANE HD

For dry pneumatic conveying of solids where heavy duty abrasive conditions are present. Sizes 1½"–5" rated to full vacuum.

Performance + Specs

Tube

- Thermoplastic Polyurethane

Cover

- PVC Compound

Reinforcement

- Rigid High-Density PVC Helix

Temperature Range

- 0°F / -18°C ~ 158°F / 70°C

Design Factor

- 3:1

Packaging

- 1½"-6" – 100ft lengths, coiled and poly-wrapped
- 8"-10" – 20ft lengths, polytube with corrugated protection

Coupling

- Contact fitting manufacturer for proper fitting recommendation and coupling procedure.

Non Stock / Sizes

- For special production run minimum requirements, Contact Customer Service.

Branding

Not branded

Spirathane HD

Order Codes: 586-407

Product Numbers

ID (in)	ID (mm)	Nom. OD (in.)	Nom. OD (mm)	Length (ft)	Color	Min. Burst (PSI)	Min. Burst (Mpa)	Bend Radius (in.)	Bend Radius (mm)	Vacuum (in.)	Vacuum (mm)	WP (PSI)	WP (MPa)	Weight (lbs/ft)	Weight (kg/m)	Part Number
1-1/2	38.10	1.86	47.30	100	Blue	120	0.83	4.00	101.60	29.00	736.60	40	0.28	0.36	0.53	20013134
2	50.80	2.47	62.80	100	Blue	120	0.83	6.00	152.40	29.00	736.60	40	0.28	0.51	0.76	20013137
2-1/2	63.50	3.03	76.90	100	Blue	105	0.72	7.00	177.80	29.00	736.60	35	0.24	0.80	1.19	20013138
3	76.20	3.59	91.20	100	Blue	90	0.62	8.00	203.20	29.00	736.60	30	0.21	1.06	1.58	20013141
4	101.60	4.69	119.20	100	Blue	90	0.62	14.00	355.60	29.00	736.60	30	0.21	1.49	2.22	20013144
5	127.00	5.89	149.50	100	Blue	90	0.62	20.00	508.00	29.00	736.60	30	0.21	2.37	3.52	20013146
6	152.40	6.84	173.80	100	Blue	75	0.52	25.00	635.00	29.00	736.60	25	0.17	2.91	4.33	20013149
8	203.20	9.10	231.20	20	Blue	60	0.41	48.00	1,219.20	29.00	736.60	20	0.14	5.14	7.64	20013150