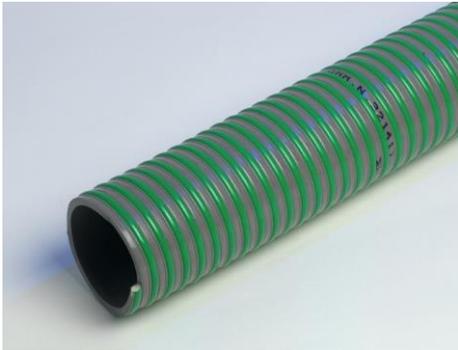


PVC Suction & Discharge Hose

Product Datasheet



Technical Specification

1. Description

PVC Spiral Extra Flexible Medium/Heavy Duty Delivery and Vacuum Hose.

2. Applications:

Suction and discharge of water, slurry and dilute chemicals where ease of handling is required. Excellent vacuum tanker hose. The hose has external wear strip to extend life.

3. Tube

PVC

4. Cover

PVC

5. Reinforcement

Rigid PVC spiral

6. Temperature

-15 Deg C to +65 Deg C

7. Vacuum

664mm Hg = 90% at 20°C

8. Coil Size

1" - 5" 30 mtrs (cut lengths: 6 mtrs or multiples of 6 mtrs) 6" 20 mtrs

9. Colour

Grey with Green Spiral

Inside Diameter (mm)	Inside Diameter (inch)	Wall Thickness (mm)	Outside Diameter (mm)	Maximum working Pressure (23°C ± 2°C) (55°C ± 2°C)		Bend Radius (mm)	Weight (kg's/mtr)	CMT Part Number
25	1	4.4	33.8	7 bar	2.1 bar	100	0.50	0314005
32	1 ¼	4.4	40.8	6 bar	1.8 bar	130	0.60	0314010
38	1 ½	4.4	46.8	6 bar	1.8 bar	150	0.70	0314015
51	2	5.5	62.0	5 bar	1.5 bar	200	1.05	0314025
63	2 ½	6.0	75.0	4.5 bar	1.4 bar	250	1.39	0314035
76	3	6.3	88.6	4 bar	1.2 bar	300	1.70	0314040
89	3 ½	6.7	102.4	3.5 bar	1.1 bar	360	2.25	0314050
102	4	7.4	116.8	3 bar	0.9 bar	400	2.70	0314055
127	5	8.3	143.6	2.5 bar	0.8 bar	510	3.90	0314060
152	6	9.0	170.0	2 bar	0.6 bar	610	5.00	0314065