

PVC Suction & Discharge Hose

Product Datasheet



Technical Specification

1. Description

PVC/Nitrile Spiral Oil Suction and Discharge Hose.

2. Applications:

Suction and discharge of black fuel oils and gas oils with low aromatic content. Paraffin, diesel and mineral based hydraulic oil.

3. Tube

PVC Nitrile blend

4. Cover

PVC Nitrile blend

5. Reinforcement

Rigid PVC spiral

6. Temperature

-15 Deg C to +65 Deg C

7. Vacuum

711mm Hg = 94% at 20°C

8. Coil Size

30 mtrs (cut lengths: 6 mtrs or multiples of 6 mtrs)

9. Colour

Blue

Inside Diameter (mm)	Inside Diameter (inch)	Wall Thickness (mm)	Outside Diameter (mm)	Maximum working Pressure		Bend Radius (mm)	Weight (kg's/mtr)	CMT Part Number
				(23°C ± 2°C)	(55°C ± 2°C)			
19	3/4	3.30	25.6	7.3 bar	2.1 bar	75	0.30	0310005
25	1	3.30	31.6	7.3 bar	2.1 bar	100	0.39	0310010
32	1 ¼	3.43	38.9	5 bar	1.5 bar	115	0.49	0310015
38	1 ½	3.56	45.1	5 bar	1.5 bar	150	0.60	0310020
51	2	4.32	59.6	5 bar	1.5 bar	255	1.28	0310025
63	2 ½	6.10	75.2	6 bar	2.0 bar	300	1.70	0310030
76	3	6.73	89.5	5 bar	1.6 bar	355	2.24	0310035