Technical Sheet



8542 - Multipurpose 20 Bar Compressed Air, Water & Oil Hose



This is a multipurpose air, water and oil hose with a smooth black static conducting NBR synthetic elastomer rubber tube with a coloured SBR/NBR rubber. The hose is reinforced with high tensile textile cords and embedded with an anti-static copper wire. This hose is suitable for the delivery of compressed air, water and oil.

Not suitable for unleaded petrol.

Technical Specifications

Tube	Smooth black static conducting NBR synthetic elastomer rubber			
Cover	Coloured SBR/BR rubber (black only 63, 76 & 102mm)			
Reinforcement	High tensile textile cords with anti-static copper wire			
Temperature Range	-30°C up to +90°C			
Safety Factor	3 x Working pressure			
Application	Delivery of compressed air, water and oil.			

Product Table

ID		OD	Working Pressure	Burst Pressure	Vacuum	Bend Radius	Weight	Max Coil
mm	inch	mm	bar	bar	M.H2O	mm	kg/m	Metres
6	1/4"	14	20	60			0.19	100
8	5/16"	16	20	60			0.23	100
10	3/8"	18	20	60			0.27	100
13	1/2"	23	20	60			0.42	100
16	5/8"	26	20	60			0.49	100
19	3/4"	29	20	60			0.57	100
25	1"	37	20	60			0.87	100
32	11/4"	44	20	60			1.08	60
38	11/2"	52	20	60			1.45	60
45	13/4"	60	20	60			1.81	60
51	2"	67	20	60			2.22	60
63	21/2"	78	20	60			3.32	60
76	3"	91	20	60			3.21	60
102	4"	119	20	60			4.28	60