

Oil Resistant Suction Hose

Oil Resistant Medium Duty Suction Hose is a robust general purpose oil hose, it has a smooth bore for minimum flow resistance. Excellent weathering and crush resistance. It has a white helix spiral encased in an oil resistant blue pvc.

Applications: Designed for the use of transporting fuel/oils, and is suitable for many indsutrial areas.

Vacuum: 680mm Hg = 90% at 20°C

Pressure: Values given are based on the short term burst pressure of the hose at 20°C based on a 3:1 safety factor.

Chemical Resistance: Suitable for low aromatic content including oil, diesel, paraffin, hydraulic oils mineral based oils, lubricating oils and greases.

Note: Any increase in temperature above 20°C will result in a decline in working pressure values.

Working Temperature $-15^{\circ}C$ to $+60^{\circ}C$

Part Number	I.D.	Wall Thickness	Working Pressure	Bend Radius
BORS34	3/4"	3.5 mm	8 Bar	100
BORS1	1"	4 mm	8 Bar	110
BORS114	1.1/4"	4 mm	7 Bar	135
BORS112	1.1/2"	4.5 mm	7 Bar	150

Part Number	I.D.	Wall Thickness	Working Pressure	Bend Radius
BORS2	2"	4.5 mm	6.5 Bar	200
BORS212	2.1/2"	4.5 mm	5 Bar	250
BORS3	3"	5 mm	4.5 Bar	300