

FLEXY OIL SUCTION & DISCHARGE HOSE (10 BAR & 20 BAR)

Description

The body is made from seamless oil resistant nitrile rubber whereas the outer cover is made of neoprene rubber and reinforced with multilayers of close mesh textile cords with embedded steel wire helix.

Color: Red stripe with black base



Principal Application

Suction and delivery of oil or petroleum products up to 50% aromatic content for plant or bunkering.

Safety Factor (Burst)

3:1

TABLE OF SPECIFICATIONS

Nominal Bore (Inch)	Outer Diameter (mm) 10bar / 20bar	Weight (kg/m) 10bar / 20bar	Working Pressure 10bar / 20bar	Test Pressure 10bar / 20bar	Temperature °C
2in	66 / 68	1.8 / 1.9			
3in	80 / 82	3.1 / 3.4			
4in	120 / 122	4.6 / 5.2	150 psi / 300 psi	225 psi / 450 psi	
6in	178 / 181	7.5 / 9.2	10 bar / 20 bar	15 bar / 30 bar	-30 °C to 90 °C
8in	232 / 235	14.8 / 15.5			
10in	284 / 287	17.3 / 18			