

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

Description

Rubber hose made from nitrile rubber (NR) or SBR rubber and reinforced with high tensile wire helix embedded between layers of nylon cord.

Color: Green stripe with black base



Principal Application

Heavy duty wire reinforced water hose is designed for water transfer in agriculture, construction, quarries, construction industry. Suitable for water and light slurry transfer in both negative and positive pressure.

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	63 / 65	1.7 / 1.8			
3in	77 / 80	3.0 / 3.2			
4in	118 / 120	4.3 / 4.9	150 psi / 300 psi	225 psi / 450 psi	
6in	174 / 176	7.2 / 8.9	10 bar / 20 bar	15 bar / 30 bar	-30 °C to 90 °C
8in	228 / 231	14.3 / 15.0			
10in	281 / 284	16.8 / 17.50			