

FLEXY NITROGEN HOSE

Description

Rubber hose made from smooth bore oil resistant nitrile rubber and reinforced with high tensile textile yarns in 2 or 4 layers.

Color: Orange or Yellow



Principal Application

Specially designed for nitrogen applications in glass powder blasting, general applications in automobile, construction sites and mining industries.

Safety Factor (Burst)

3:1

TABLE OF SPECIFICATIONS

Nominal Bore (Inch)	Outer Diameter (mm)	Weight Per metre (kg/m)	Working Pressure psi / bars	Test Pressure psi / bars	Temperature °C
1/2in	12.7mm	0.2			
3/4in	19mm	0.6			
1in	25.4mm	0.8			
1 - 1/4in	32mm	1.3	300 psi / 20 bars	450 psi / 30 bars	-20 °C to 85 °C
1 - 1/2in	38mm	1.8			
2in	50.8mm	2.3			
1 - 1/2in	64mm	2.8			
3in	76mm	3.8			
4in	102mm	5.1			