

NITRILE INFLATABLE BLANKING STOPPERS

Designed for Oil and Gas Industry



Inflatable stoppers designed for sealing inside pipes for gas purging and low pressure testing applications manufactured in the UK to ISO standards. These stoppers with multiple uses have been designed with the Oil and Gas industry in mind and are robust but lightweight.

The stoppers are available in Cylindrical form with sizes ranging from 5 cm to 252 cm. The Nitrile Stoppers are resistant to most chemicals, gases and oils as well as having good abrasion resistance.

Constructed with a latex inner bladder, with a nitrile outer case with a coated seam. For additional sealing capabilities these bags are best fitted with foam sealing strips.

All stoppers come ready to use with a 1 meter inflation hose fitted with a Schrader valve (other valves are available).

With rope loops fitted as standard on stoppers over 61 cm and all stoppers have a tolerance of + -5mm from sizes these stoppers are an ideal easy to use capping solution.

Part No	Description
TMNIBS030	Nitrile Inflatable Blanking Stopper

NITRILE INFLATABLE BLANKING STOPPERS

Data Sheet

Stoppers are available in Cylindrical form from size 50 mm (2 inch) to 2525 mm (100 inch). Nitrile Stoppers are resistant to most chemicals, gases and oils as well as having good abrasion resistance.

Construction: Latex inner bladder
Nitrile outer case with coated seams (fabric colour may vary)
12 mm x 8 mm inflation hose (1.2 m)
Schrader Valve/Ball Valve
24" (600 mm) and above have 4 rope loops as standard
Tolerance + or - 5 mm from size
Nitrile closed cell sealing strips

Extras: Rope loops can be added to smaller size stoppers
Longer inflation hose can be fitted
40 mm 0 - 15 PSI Gauge

Inflation Pressure:

Size	PSI
2" - 5"	10
6" - 8"	6
9" - 10"	4
12" - 16"	3
18" - 30"	2
31" - 35"	1.5
36" - 42"	1
43" - 72"	0.5

Hold Back Pressure

Generally un-supported hold back pressure is 20% of the inflation pressure of the stopper.