

Inflatable Rubber PetroChem® Stoppers

(small diameter)

AN EASY WAY TO STOP THE FLOW OF GAS OR LIQUID ALONG A PIPE OR DUCT, FOR COLLECTION OF DEBRIS AND TO PREVENT INGRESS OF UNWANTED MATERIAL OR ANIMALS. IDEAL FOR PETRO-CHEMICAL APPLICATIONS.



HFT® Rubber PetroChem Stoppers are for line pipe applications. Each Stopper has a longer length than diameter, which prevents them from tipping over inside the pipe and losing their seal. They also have a ribbing to prevent slipping.

They are commonly used for stopping off pipes particularly where access is difficult. They are frequently used for testing new pipes and drains.

BENEFITS:

- Easy to achieve a good seal.
- Only 5 stoppers to seal pipes from 2" to 12" (50 mm 300 mm).
- Inflation via Schrader Valve.
- · Very easy to clean.
- · Resistant to large number of chemicals.
- Robust and durable.

MOST COMMONLY USED FOR

- Construction site drain testing operations.
- · Debris stopping during machining operations.
- Leak testing of pipework systems in commercial, domestic and industrial applications.
- · Low pressure hydrostatic tests.
- On-site thermoforming of bends in ducting and conduit materials.
- Fibre-optic construction projects.
- Debris and animal barriers for overnight protection of pipelines.
- Plumbing operations.
- Reduction of weld purging volume when welding headers onto stainless steel tanks.

RANGE OF INTERNAL DIAMETERS OF PIPES the STOPPER will SATISFACTORILY SEAL with SAFE WORKING PRESSURE

Part Number	Nominal Size	Pipe Sizes	Safe Working Pressure
PSPC002	2" (50 mm)	1.9" - 3.1" (48 mm - 80 mm)	25PSI (1.7 Bar)
PSPC003	3" (75 mm)	2.9" - 3.9" (73 mm - 99 mm)	20PSI (1.36 Bar)
PSPC004	4" (100 mm)	3.7" - 6.0" (94 mm - 152 mm)	15PSI (1.02 Bar)
PSPC006	6" (150 mm)	5.6" - 8.0" (141 mm - 203 mm)	8PSI (0.54 Bar)
PSPC812	8" - 12" (200 - 300 mm)	7.7" - 12.6" (195 mm - 320mm)	7PSI (0.40 Bar)



The HFT Pipestoppers® Division also manufactures ranges of standard and non standard Inflatable Stoppers for pipes, ducts and other shaped orifices.

The range includes, **Cylindrical**, **Specials** like **Oil Chem** models as well as **Heat Protected** Stoppers for use up to 300°C (572°F).

These versatile HFT Inflatable Stoppers are used to service a wide variety of industrial applications, including stopping, testing and weld purging to isolate volumes in tanks, to minimise gas purging volumes.



All Inflatable Stoppers are manufactured with a strong internal inflatable bag made to the required shape and covered in a suitable fabric to suit the application.

TEST PLUGS

HFT Pipestoppers® also manufacture a range of mechancial pipe plugs in nylon, aluminium and steel. These plugs form a positive seal between surfaces and achieve an air and water-tight seal. Aluminium plugs conform to ISO Standards and British Standard BS 8005 for low pressure testing and sealing of pipes.

Available in 1/2" - 72" diameter size ranges.



HFT PIPESTOPPERS® —

Product Range of HFT Pipestoppers® Division:

Pipestoppers® Expandable Nylon Pipe Plugs

Pipestoppers® Weld Purge Plugs™ & Orbital Welding Purge Plug Kits

Pipestoppers® Expandable Aluminium Plugs

Pipestoppers® Expandable Steel Plugs

 ${\bf Pipestoppers}^{\tiny{\it \$}} {\bf Spherical, \, Cylindrical \, and \, PetroChem^{\tiny{\it \intercalM}} \, \, Inflatable \, Stoppers}$

Pipestoppers® Inflatable Low Profile Stoppers and Rubber Plugs

Pipestoppers® Accu-Freeze™ & Qwik-Freezer™ ice plug makers

Our HFT® Weld Purging Products

Argweld® PurgEye® Weld Purge Monitors®, Argweld® Inflatable Tube, Pipe & Pipeline Weld Purging Systems, Argweld® Weld Purge Accessories, Techweld® MultiStrike® Tungsten Electrodes

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