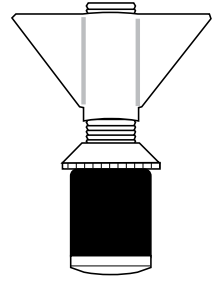


HFT Pipestoppers® Steel Expanding Plugs



HFT PIPESTOPPERS®

Double



© HFT®

For pressure testing and stopping all pipework from 1.5 inch (38 mm) upwards.

To complete the Pipestoppers® Range of **Nylon Expanding Plugs**, **Aluminium Plugs**, **Steel Drain Plugs** and **Inflatable Stoppers**, we offer **Double Steel Plugs** for increased stability and higher pressure duties.

The test pressure capability of the single stoppers is limited and the double versions increase that capability, while offering a greater stability in the pipe.

As **Single Plugs** approach their pressure limits, they can tend to tip over like a butterfly valve. The **Double Plugs** will prevent the tipping and guarantee the seal.

They are manufactured with ½", 1" and 2" outlets as shown in the chart overleaf.

The standard seals are made from natural rubber although special rubber seals are available for improved chemical resistance and higher temperature applications.

All plugs conform to British Standards BS 8005 for low pressure testing and sealing of pipes.

TECHNICAL INFORMATION FOR DOUBLE STEEL EXPANDING PLUGS

Diameter		Range	Pressure	Weight
Inches	Outlet	(mm)	Psi	(kg)
1.5	½"	36 - 48	7	0.25
2	½"	49 - 60	7	0.25
2.5	½"	61 - 75	7	0.27
3	½"	73 - 85	7	0.30
3.5	½"	84 - 95	7	0.30
4	½"	94 - 110	7	0.30
4.5	½"	108 - 120	7	0.45
5	½"	121 - 138	7	0.50
5.5	½"	138 - 148	7	0.55
6	½"	146 - 163	7	0.60
7	1"	170 - 195	7	0.90
8	1"	191 - 211	7	1.40
9	1"	216 - 235	7	1.70
10	1"	244 - 260	7	2.20
11	1"	275 - 305	7	2.75
12	1"	296 - 314	7	3.50
14	1"	340 - 375	5	4.00
15	1"	365 - 400	5	5.00
16	1"	390 - 425	5	6.00

INFLATABLE STOPPERS



Available as **Cylindrical**, **Spherical** or **Special Stoppers** for use when breaking into existing lines for repairs, maintenance and new sections.

These are especially useful where entrance and exit apertures are difficult to access with solid plugs.

Each bag is available in 1" (25 mm) sizes from 2" (50 mm) up to 82" (2 m) as standard and larger to special order.

These stoppers are ideal for debris stopping and to prevent the ingress of foreign bodies.

NYLON EXPANDING PLUGS



This long established range of **Nylon Expanding Pipe Plugs** are manufactured from injection moulded components and rubber expansion rings.

The sizes available are as follows: -

Inches	Diameter		
	Range (mm)	Psi	Bar
Solid shaft			
½	12 - 16	100 - 150*	7 - 10*
¾	18 - 24	150*	10*
1	23 - 32	130*	9*
1 ¼	31 - 42	70*	5*
1 ½	37 - 43	60*	4*
Small hollow shaft			
½	12 - 16	100 - 150*	7 - 10*
¾	18 - 24	150*	10*
1	23 - 32	130*	9*
1 ¼	31 - 42	70*	5*
Hollow shaft			
1 ½	37 - 54	44*	3*
2.0	48 - 65	18 - 50*	1.2 - 3.4*
2 ½	60 - 77	34.5*	2.3*
3.0	70 - 87	15*	1.0*
4.0	95 - 110	15*	1.0*
5.0	121 - 142	12*	0.8*
6.0	148 - 162	10*	0.6*

*= results depend upon exact ID of the tube/pipe, number of turns, condition of the inside of the pipe and the material. All nylon hollow shaft plugs come with a ½" outlet.

HUNTINGDON FUSION TECHNIQUES HFT

Our Product Range:

Argweld® Inflatable Pipe Weld Purge Systems
 Argweld® PurgEye® Weld Purge Monitors® (100 to 1000)
 Argweld® Water Soluble Weld Purge Film and Weld Purge Super Adhesive™
 Argweld® Weld Trailing Shields®
 Argweld® Weld Backing Tape™ & Weld Purge Tape™
 Argweld® Flexible Welding Enclosures®
 Argweld® Weld Purging Plugs™ & Orbital Welding Plugs
 Techweld® MultiStrike® Tungsten Electrodes
 HFT Pipestoppers® Pipe Plugs & Stoppers, Nylon, Aluminium & Steel
 HFT Pipestoppers® Inflatable Stoppers