

**INFLATABLE PIPE
C A T A L O G
2024**

INFLATABLE PIPE STOPPERS SERIES WITH OR WITHOUT BYPASS	Inflatable Pipe Stoppers	P6
	Inflatable Pipe Test Plugs	P8
	Multi Size Metal Core Bypass Stoppers	P12
	Multi Size Metal Core Pipe Test Plugs	P13
	Inflatable Small Pipe Stoppers	P9
	Inflatable Small Pipe Test Plugs	P14
	Inflatable Medium Size Pipe Stoppers	P16
	Inflatable Medium Pipe Test Plugs	P17
	Inflatable Pipe Stoppers With Conical End	P17
INFLATABLE HIGH PRESSURE PIPE STOPPERS WITH OR WITHOUT BYPASS	Inflatable High Pressure Pipe Stoppers	P20
	Inflatable High Pressure Pipe Test Plugs	P22
OIL AND GAS PIPE STOPPERS WITH OR WITHOUT BYPASS	Oil And Gas Pipe Stoppers	P26
	Oil And Gas Pipe Test Plugs	P28
	Oil And Gas High Pressure Pipe Stoppers	P32
	Oil And Gas High Pressure Pipe Test Plugs	P34
	Inflatable Gas Balloon Plugs	P36
CONE PIPE STOPPERS WITH OR WITHOUT BYPASS	Cone Pipe Stoppers	P40
	Cone Pipe Test Plugs	P41
INFLATABLE PILLOW PIPE STOPPERS WITH OR WITHOUT BYPASS	Inflatable Pillow Pipe Stoppers	P44
	Inflatable Pillow Pipe Test Plugs	P45
EGG SHAPE PIPE STOPPERS WITH OR WITHOUT BYPASS	Egg Shape Pipe Stoppers	P48
	Egg Shape Pipe Test Plugs	P49
	Egg Shape Pillow Pipe Stoppers	P50
	Egg Shape Pillow Pipe Test Plugs	P51
JOIN TESTERS	Joint Testers	P54
	Low Pressure Joint Testers	P55
	Medium Pressure Joint Testers	P56
	High Pressure Joint Testers	P57
	Ultra High Pressure Joint Testers	P58

**REHABILITATION
POINT REPAIR
PACKERS**

Short Packers With Metal Core	P62
Multi Size Bendy Packers	P63
Multi Size Lateral Packers	P64
Wide Multi Size Lateral Packers	P65
Flexible Bypass Packers	P66
Corner Repair Packers	P67
Pillow Type Packers	P68
Pillow Type Packers With Bypass	P69
Top Hat Packers and Rubber Bladders	P70-71

**MECHANICAL PIPE
PLUGS
WITH OR
WITHOUT BYPASS**

High Pressure Aluminium Pipe Test Plugs	P74
High Pressure Aluminium Tensioner Pipe Test Plugs	P75
Steel Test Plugs	P76
Inflatable Metal Test Plugs	P77
Mechanical Pipe Plugs	P78
Mechanical Pipe Test Plugs	P79
Aluminium Mechanical Pipe Plugs	P80
Aluminium Mechanical Pipe Test Plugs	P81
Mechanical Double Seal Pipe Plugs	P82
Mechanical Double Seal Pipe Test Plugs	P83
Aluminium Double Seal Pipe Plugs	P84
Aluminium Double Seal Pipe Test Plugs	P85
High Pressure Double Seal Pipe Plugs	P86
High Pressure Double Seal Pipe Test Plugs	P87

**MULTI SIZE MANHOLE
PIPE TEST PLUGS
WITH OR
WITHOUT BYPASS**

Multi Size Manhole Pipe Test Plugs	P90
Low Back Pressure Pipe Test Plugs	P91

**INFLATABLE
LIFTING BAGS
INFLATABLE LEAK
SEALING BAGS**

Inflatable Lifting Bag	P94-95
Inflatable Car Lifting Bags	P96
Inflatable Leak Sealing Bags	P97

**CLEANING BALLS
FOR PIPELINES
PROTECTIVE
SLEEVES**

Cleaning Balls For Pipelines	P100
Protective Sleeves	P101
Accessories	P103-104-105

SUMMARY





FluoTechnik
FLUORESCENT DYES SOLUTIONS

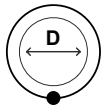
***INFLATABLE PIPE
STOPPERS SERIES*** ▼

***INFLATABLE PIPE
TEST PLUGS SERIES*** ▼

INFLATABLE PIPE STOPPERS

PRODUCT DESCRIPTION

Inflatable Pipe Stoppers are designed for efficient and dependable sealing and blockage of sewers, pipelines, gullies, and drainages during maintenance, repairs, and failures, as well as for leak checks using hydrostatic testing. Another prominent application of pipe stoppers is to restrict water, gases, construction waste, dust, rats, and rodents from getting into newly constructed pipelines. They can also be used to block off sections of a pipe during repair or maintenance work, ensuring safety and efficiency.



20mm to
4200mm



Working Pressure
1,5 and 2,5 Bar



Back Pressure
0,5 and 1 Bar



Material
Choice



-40/+70 C



Corrosion
Resistant



Safe
Operation



Light
Weight



Customizable
Modified Upon
Customers Needs



WHAT IS THE MEANING OF BACK PRESSURE ?

The fluid is directed to flow from the high pressure section to the low pressure section due to the pressure difference between the two ends of a pipeline. Back pressure is a resistance to directed flow, it means, applying opposite force in di-

rected fluid flow through pipes. If we want to sample the back pressure, it is that the height of 5 meters of water in the pipe causes a back pressure of 0.5 Bar. In this example, the stopper must have a back pressure of 0.5 Bar to block the pipe.

**INFLATABLE
PIPE STOPPERS**

INFLATABLE PIPE STOPPERS (1,5 bar/21,75 psi)

Product Code	Nominal Size (mm)	Min. Pipe Inner Dia. to be tested (mm/inch)	Max. Pipe Inner Dia. to be tested (mm/inch)	Max. Working Pressure (bar/psi)	Back Pressure (bar/psi)	Product Diameter (mm/inch)	Total Length of Product (mm/inch)	Product Weight (kg/lbs)
IPS50100/1,5	50-100	45mm/1,77"	100mm/3,93"	1,5bar/21,75psi	0,5bar/7,25psi	45mm/1,77"	330mm/12,99"	0,4kg/0,88lbs
IPS70150/1,5	70-150	70mm/2,75"	150mm/5,90"	1,5bar/21,75psi	0,5bar/7,25psi	64mm/2,51"	370mm/14,56"	0,6kg/1,32lbs
IPS100200/1,5	100-200	100mm/3,93"	200mm/7,87"	1,5bar/21,75psi	0,5bar/7,25psi	88mm/3,46"	550mm/21,65"	1,0kg/2,20lbs
IPS150300/1,5	150-300	150mm/5,90"	300mm/11,81"	1,5bar/21,75psi	0,5bar/7,25psi	138mm/5,43"	550mm/21,65"	1,2kg/2,64lbs
IPS200400/1,5	200-400	200mm/7,87"	400mm/15,74"	1,5bar/21,75psi	0,5bar/7,25psi	185mm/7,28"	650mm/25,59"	3,4kg/7,49lbs
IPS200500/1,5	200-500	200mm/7,87"	500mm/19,68"	1,5bar/21,75psi	0,5bar/7,25psi	185mm/7,28"	800mm/31,49"	3,7kg/8,15lbs
IPS300600/1,5	300-600	300mm/11,81"	600mm/23,62"	1,5bar/21,75psi	0,5bar/7,25psi	285mm/11,22"	850mm/33,46"	6,6kg/14,55lbs
IPS375750/1,5	375-750	375mm/14,76"	750mm/29,52"	1,5bar/21,75psi	0,5bar/7,25psi	360mm/14,17"	1000mm/39,37"	9,4kg/20,72lbs
IPS5001000/1,5	500-1000	500mm/19,68"	1000mm/39,37"	1,5bar/21,75psi	0,5bar/7,25psi	485mm/19,09"	1150mm/45,27"	21,3kg/46,95lbs
IPS6001200/1,5	600-1200	600mm/23,62"	1200mm/47,24"	1,5bar/21,75psi	0,5bar/7,25psi	585mm/23,03"	1300mm/51,18"	25,5kg/56,21lbs
IPS5001200/1,5	500-1200	500mm/19,68"	1200mm/47,24"	1,5bar/21,75psi	0,5bar/7,25psi	485mm/19,09"	1400mm/55,11"	28,0kg/61,72lbs
IPS5001400/1,5	500-1400	500mm/19,68"	1400mm/55,11"	1,5bar/21,75psi	0,5bar/7,25psi	485mm/19,09"	1900mm/74,80"	35,5kg/78,26lbs
IPS6001600/1,5	600-1600	600mm/23,62"	1600mm/62,99"	1,5bar/21,75psi	0,5bar/7,25psi	575mm/22,63"	1900mm/74,80"	35,5kg/78,26lbs
IPS8001600/1,5	800-1600	800mm/31,49"	1600mm/62,99"	1,5bar/21,75psi	0,5bar/7,25psi	780mm/30,70"	1600mm/62,99"	46,0kg/101,41lbs
IPS8002000/1,5	800-2000	800mm/31,49"	2000mm/78,74"	1,5bar/21,75psi	0,5bar/7,25psi	780mm/30,70"	3200mm/125,98"	75,0kg/165,34lbs
IPS8002200/1,5	800-2200	800mm/31,49"	2200mm/86,61"	1,5bar/21,75psi	0,5bar/7,25psi	780mm/30,70"	3200mm/125,98"	75,0kg/165,34lbs
IPS12002400/1,5	1200-2400	1200mm/47,24"	2400mm/94,48"	1,5bar/21,75psi	0,5bar/7,25psi	1180mm/46,45"	3000mm/118,11"	170,0kg/374,68lbs
IPS12002800/1,5	1200-2800	1200mm/47,24"	2800mm/110,23"	1,5bar/21,75psi	0,5bar/7,25psi	1180mm/46,45"	4000mm/157,48"	205,0kg/451,82lbs
IPS18003600/1,5	1800-3600	1800mm/70,87"	3600mm/141,73"	1,5bar/21,75psi	0,5bar/7,25psi	1780mm/70,08"	4000mm/157,48"	400,0kg/881,83lbs
IPS18004200/1,5	1800-4200	1800mm/70,87"	4200mm/165,35"	1,5bar/21,75psi	0,5bar/7,25psi	1780mm/70,08"	6000mm/236,22"	500,0kg/1102,0lbs

INFLATABLE PIPE STOPPERS (2,5 bar/36,25 psi)

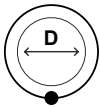
Product Code	Nominal Size (mm)	Min. Pipe Inner Dia. to be tested (mm/inch)	Max. Pipe Inner Dia. to be tested (mm/inch)	Max. Working Pressure (bar/psi)	Back Pressure (bar/psi)	Product Diameter (mm/inch)	Total Length of Product (mm/inch)	Product Weight (kg/lbs)
IPS2040/2,5	20-40	20mm/0,78"	40mm/1,57"	2,5bar/36,25psi	1,0bar/14,50psi	18mm/0,70"	100mm/3,93"	0,12kg/0,26lbs
IPS2550/2,5	25-50	25mm/0,98"	50mm/1,96"	2,5bar/36,25psi	1,0bar/14,50psi	22mm/0,86"	110mm/4,33"	0,5kg/1,1lbs
IPS3570/2,5	35-70	35mm/1,37"	70mm/2,75"	2,5bar/36,25psi	1,0bar/14,50psi	33mm/1,29"	300mm/11,81"	0,2kg/0,44lbs
IPS50100/2,5	50-100	50mm/1,96"	100mm/3,93"	2,5bar/36,25psi	1,0bar/14,50psi	45mm/1,77"	330mm/12,99"	0,4kg/0,88lbs
IPS70150/2,5	70-150	70mm/2,75"	150mm/5,90"	2,5bar/36,25psi	1,0bar/14,50psi	64mm/2,51"	370mm/14,56"	0,6kg/1,32lbs
IPS100200/2,5	100-200	100mm/3,93"	200mm/7,87"	2,5bar/36,25psi	1,0bar/14,50psi	88mm/3,46"	550mm/21,65"	1,0kg/2,20lbs
IPS150300/2,5	150-300	150mm/5,90"	300mm/11,81"	2,5bar/36,25psi	1,0bar/14,50psi	138mm/5,43"	550mm/21,65"	1,2kg/2,64lbs
IPS200400/2,5	200-400	200mm/7,87"	400mm/15,74"	2,5bar/36,25psi	1,0bar/14,50psi	185mm/7,28"	650mm/25,59"	3,6kg/7,93lbs
IPS200500/2,5	200-500	200mm/7,87"	500mm/19,68"	2,5bar/36,25psi	1,0bar/14,50psi	185mm/7,28"	800mm/31,49"	3,9kg/8,58lbs
IPS300600/2,5	300-600	300mm/11,81"	600mm/23,62"	2,5bar/36,25psi	1,0bar/14,50psi	285mm/11,22"	850mm/33,46"	7,0kg/15,43lbs
IPS375750/2,5	375-750	375mm/14,76"	750mm/29,52"	2,5bar/36,25psi	1,0bar/14,50psi	360mm/14,17"	1000mm/39,37"	9,7kg/21,38lbs
IPS500800/2,5	500-800	500mm/19,68"	800mm/31,49"	2,5bar/36,25psi	1,0bar/14,50psi	485mm/19,09"	1000mm/39,37"	21,0kg/46,29lbs
IPS5001000/2,5	500-1000	500mm/19,68"	1000mm/39,37"	2,5bar/36,25psi	1,0bar/14,50psi	485mm/19,09"	1150mm/45,27"	22,0kg/48,50lbs
IPS6001200/2,5	600-1200	600mm/23,62"	1200mm/47,24"	2,5bar/36,25psi	1,0bar/14,50psi	585mm/23,03"	1300mm/51,18"	26,0kg/57,32lbs
IPS5001400/2,5	500-1400	500mm/19,68"	1400mm/55,11"	2,5bar/36,25psi	1,0bar/14,50psi	485mm/19,09"	1900mm/74,80"	35,0kg/77,16lbs
IPS8001600/2,5	800-1600	800mm/31,49"	1600mm/62,99"	2,5bar/36,25psi	1,0bar/14,50psi	780mm/30,70"	1800mm/70,86"	35,0kg/77,16lbs
IPS12002400/2,5	1200-2400	1200mm/47,24"	2400mm/94,48"	2,5bar/36,25psi	1,0bar/14,50psi	1180mm/46,45"	3000mm/118,11"	240,0kg/528,96lbs
IPS12002800/2,5	1200-2800	1200mm/47,24"	2800mm/110,23"	2,5bar/36,25psi	1,0bar/14,50psi	1180mm/46,45"	4000mm/157,48"	280,0kg/617,12lbs
IPS18003600/2,5	1800-3600	1800mm/70,87"	3600mm/141,73"	2,5bar/36,25psi	1,0bar/14,50psi	1780mm/70,08"	4000mm/157,48"	420,0kg/925,68lbs
IPS18004200/2,5	1800-4200	1800mm/70,87"	4200mm/165,35"	2,5bar/36,25psi	1,0bar/14,50psi	1780mm/70,08"	6000mm/236,22"	530,0kg/1168,12lbs

INFLATABLE PIPE TEST PLUGS

PRODUCT DESCRIPTION

Inflatable Pipe Test Plugs (ITP) are used to repair, maintain, or test leaks in newly constructed or refurbished pipelines. Test plugs are frequently used to divert the flow to inspect, maintain, modify, or repair pipes.

Used in both small and large diameter pipes, and can be customized to fit specific dimensions of the pipe being tested. They are a versatile and cost-effective solution for pipeline maintenance and testing.



35mm to
4200mm



Working Pressure
1,5 and 2,5 Bar



Back Pressure
0,5 and 1 Bar



NR/SBR
CR
EPDM



-40/+70 C



Corrosion
Resistant



Safe
Operation



Light
Weight

With Large Bypass



Customizable
Modified Upon
Customers Needs



**INFLATABLE
PIPE TEST PLUGS**

INFLATABLE PIPE TEST PLUGS (1,5 bar/21,75 psi) / BACK PRESSURE (0,5 bar/7,25 psi)

Product Code	Nominal Size (mm)	Min. Pipe Inner Dia. to be tested (mm/inch)	Max. Pipe Inner Dia. to be tested (mm/inch)	Max. Working Pressure (bar/psi)	Product Diameter (mm/inch)	Total Length of Product (mm/inch)	Bypass Diameter (mm/inch)	Product Weight (kg/lbs)
ITP50100A/1,5	50-100	50mm/1,96"	100mm/3,93"	1,5bar/21,75psi	45mm/1,77"	330mm/12,99"	6,35mm/1/4"	1,0kg/2,20lbs
ITP50100B/1,5	50-100	50mm/1,96"	100mm/3,93"	1,5bar/21,75psi	45mm/1,77"	330mm/12,99"	2x3,17mm/2x1/8"	1,2kg/2,64lbs
ITP70150A/1,5	70-150	70mm/2,75"	150mm/5,90"	1,5bar/21,75psi	64mm/2,51"	400mm/15,74"	12,70mm/1/2"	1,2kg/2,64lbs
ITP70150B/1,5	70-150	70mm/2,75"	150mm/5,90"	1,5bar/21,75psi	64mm/2,51"	400mm/15,74"	2x6,35mm/2x1/4"	1,3kg/2,86lbs
ITP100200A/1,5	100-200	100mm/3,93"	200mm/7,87"	1,5bar/21,75psi	88mm/3,46"	500mm/19,68"	25,40mm/1"	1,8kg/3,86lbs
ITP100200B/1,5	100-200	100mm/3,93"	200mm/7,87"	1,5bar/21,75psi	88mm/3,46"	500mm/19,68"	2x12,70mm/2x1/2"	1,9kg/4,18lbs
ITP150300A/1,5	150-300	150mm/5,90"	300mm/11,81"	1,5bar/21,75psi	138mm/5,43"	580mm/22,83"	50,80mm/2"	4,0kg/8,81lbs
ITP150300B/1,5	150-300	150mm/5,90"	300mm/11,81"	1,5bar/21,75psi	138mm/5,43"	580mm/22,83"	25,40mm/1" + 12,70mm/1/2"	4,2kg/9,25lbs
ITP200400A/1,5	200-400	200mm/7,87"	400mm/15,74"	1,5bar/21,75psi	185mm/7,28"	680mm/26,77"	50,80mm/2"	7,2kg/15,87lbs
ITP200400B/1,5	200-400	200mm/7,87"	400mm/15,74"	1,5bar/21,75psi	185mm/7,28"	680mm/26,77"	2x25,40mm/2x1"	7,4kg/16,31lbs
ITP200500A/1,5	200-500	200mm/7,87"	500mm/19,68"	1,5bar/21,75psi	185mm/7,28"	820mm/32,28"	50,80mm/2"	8,0kg/17,63lbs
ITP200500B/1,5	200-500	200mm/7,87"	500mm/19,68"	1,5bar/21,75psi	185mm/7,28"	820mm/32,28"	2x25,40mm/2x1"	9,0kg/19,84lbs
ITP300600A/1,5	300-600	300mm/11,81"	600mm/23,62"	1,5bar/21,75psi	285mm/11,22"	800mm/31,49"	50,80mm/2"	11,0kg/24,25lbs
ITP300600B/1,5	300-600	300mm/11,81"	600mm/23,62"	1,5bar/21,75psi	285mm/11,22"	800mm/31,49"	2x50,80mm/2x2"	11,7kg/25,79lbs
ITP300600C/1,5	300-600	300mm/11,81"	600mm/23,62"	1,5bar/21,75psi	285mm/11,22"	800mm/31,49"	76,20mm/3"	11,0kg/24,25lbs
ITP375750A/1,5	375-750	375mm/14,76"	750mm/29,52"	1,5bar/21,75psi	355mm/13,97"	1000mm/39,37"	50,80mm/2"	18,0kg/39,68lbs
ITP375750B/1,5	375-750	375mm/14,76"	750mm/29,52"	1,5bar/21,75psi	355mm/13,97"	1000mm/39,37"	2x50,80mm/2x2"	20,0kg/44,09lbs
ITP375750C/1,5	375-750	375mm/14,76"	750mm/29,52"	1,5bar/21,75psi	355mm/13,97"	1000mm/39,37"	76,20mm/3"	21,0kg/46,30lbs
ITP5001000A/1,5	500-1000	500mm/19,68"	1000mm/39,37"	1,5bar/21,75psi	480mm/18,89"	1050mm/41,33"	50,80mm/2"	27,0kg/59,52lbs
ITP5001000B/1,5	500-1000	500mm/19,68"	1000mm/39,37"	1,5bar/21,75psi	480mm/18,89"	1050mm/41,33"	2x50,80mm/2x2"	28,0kg/61,72lbs
ITP5001000C/1,5	500-1000	500mm/19,68"	1000mm/39,37"	1,5bar/21,75psi	480mm/18,89"	1050mm/41,33"	101,60mm/4"	32,0kg/70,55lbs
ITP5001200A/1,5	500-1200	500mm/19,68"	1200mm/47,24"	1,5bar/21,75psi	480mm/18,89"	1400mm/55,11"	101,60mm/4"	41,0kg/90,39lbs
ITP6001200A/1,5	600-1200	600mm/23,62"	1200mm/47,24"	1,5bar/21,75psi	585mm/23,03"	1400mm/55,11"	50,80mm/2"	35,0kg/77,16lbs
ITP6001200B/1,5	600-1200	600mm/23,62"	1200mm/47,24"	1,5bar/21,75psi	585mm/23,03"	1400mm/55,11"	2x50,80mm/2x2"	36,0kg/79,36lbs
ITP6001200C/1,5	600-1200	600mm/23,62"	1200mm/47,24"	1,5bar/21,75psi	585mm/23,03"	1400mm/55,11"	101,60mm/4"	36,0kg/79,36lbs
ITP5001400A/1,5	500-1400	500mm/19,68"	1400mm/55,11"	1,5bar/21,75psi	480mm/18,89"	1900mm/74,80"	50,80mm/2"	45,0kg/99,20lbs
ITP8001600A/1,5	800-1600	800mm/31,49"	1600mm/62,99"	1,5bar/21,75psi	780mm/30,70"	2000mm/78,74"	50,80mm/2"	45,0kg/99,20lbs
ITP8001600B/1,5	800-1600	800mm/31,49"	1600mm/62,99"	1,5bar/21,75psi	780mm/30,70"	2000mm/78,74"	2x50,80mm/2x2"	48,0kg/105,82lbs
ITP8002000A/1,5	800-2000	800mm/31,49"	2000mm/78,74"	1,5bar/21,75psi	780mm/30,70"	2400mm/94,48"	50,80mm/2"	70,0kg/154,28lbs
ITP8002000B/1,5	800-2000	800mm/31,49"	2000mm/78,74"	1,5bar/21,75psi	780mm/30,70"	2400mm/94,48"	2x50,80mm/2x2"	75,0kg/165,30lbs
ITP12002400A/1,5	1200-2400	1200mm/47,24"	2400mm/94,48"	1,5bar/21,75psi	1180mm/46,45"	3000mm/118,11"	50,80mm/2"	220,0kg/484,88lbs
ITP12002400B/1,5	1200-2400	1200mm/47,24"	2400mm/94,48"	1,5bar/21,75psi	1180mm/46,45"	3000mm/118,11"	2x50,80mm/2x2"	230,0kg/506,92lbs
ITP12002800A/1,5	1200-2800	1200mm/47,24"	2800mm/110,23"	1,5bar/21,75psi	1180mm/46,45"	4000mm/157,48"	50,80mm/2"	260,0kg/573,04lbs
ITP12002800B/1,5	1200-2800	1200mm/47,24"	2800mm/110,23"	1,5bar/21,75psi	1180mm/46,45"	4000mm/157,48"	2x50,80mm/2x2"	270,0kg/595,08lbs
ITP18003600A/1,5	1800-3600	1800mm/70,87"	3600mm/141,73"	1,5bar/21,75psi	1780mm/70,07"	4000mm/157,48"	50,80mm/2"	520,0kg/1146,08lbs
ITP18003600B/1,5	1800-3600	1800mm/70,87"	3600mm/141,73"	1,5bar/21,75psi	1780mm/70,07"	4000mm/157,48"	2x50,80mm/2x2"	540,0kg/1190,16lbs
ITP18004200A/1,5	1800-4200	1800mm/70,87"	4200mm/165,35"	1,5bar/21,75psi	1780mm/70,07"	6000mm/236,22"	50,80mm/2"	650,0kg/1432,60lbs
ITP18004200B/1,5	1800-4200	1800mm/70,87"	4200mm/165,35"	1,5bar/21,75psi	1780mm/70,07"	6000mm/236,22"	2x50,80mm/2x2"	675,0kg/1487,70lbs

**INFLATABLE
PIPE TEST PLUGS**
INFLATABLE PIPE TEST PLUGS (2,5 bar/36,25 psi) / BACK PRESSURE (1,0 bar/14,50 psi)

Product Code	Nominal Size (mm)	Min. Pipe Inner Dia. to be tested (mm/inch)	Max. Pipe Inner Dia. to be tested (mm/inch)	Max. Working Pressure (bar/psi)	Product Diameter (mm/inch)	Total Length of Product (mm/inch)	Bypass Diameter (mm/inch)	Product Weight (kg/lbs)
ITP3570A/2,5	35-70	35mm/1,37"	70mm/2,75"	2,5bar/36,25psi	33mm/1,29"	300mm/11,81"	1,58mm/1/16"	0,3kg/0,66lbs
ITP50100A/2,5	50-100	50mm/1,96"	100mm/3,93"	2,5bar/36,25psi	45mm/1,77"	280mm/11,02"	6,35mm/1/4"	1,0kg/2,20lbs
ITP70150A/2,5	70-150	70mm/2,75"	150mm/5,90"	2,5bar/36,25psi	65mm/2,55"	320mm/12,59"	12,70mm/1/2"	1,3kg/2,86lbs
ITP70150B/2,5	70-150	70mm/2,75"	150mm/5,90"	2,5bar/36,25psi	65mm/2,55"	320mm/12,59"	2x6,35mm/2x1/4"	1,4kg/3,08lbs
ITP100200A/2,5	100-200	100mm/3,93"	200mm/7,87"	2,5bar/36,25psi	88mm/3,46"	500mm/19,68"	25,40mm/1"	1,8kg/3,86lbs
ITP100200B/2,5	100-200	100mm/3,93"	200mm/7,87"	2,5bar/36,25psi	88mm/3,46"	500mm/19,68"	2x12,70mm/2x1/2"	1,9kg/4,18lbs
ITP150300A/2,5	150-300	150mm/5,90"	300mm/11,81"	2,5bar/36,25psi	138mm/5,43"	580mm/22,83"	50,80mm/2"	4,0kg/8,81lbs
ITP150300B/2,5	150-300	150mm/5,90"	300mm/11,81"	2,5bar/36,25psi	138mm/5,43"	580mm/22,83"	25,40mm/1" + 50,80mm/1" + 1/2"	4,2kg/9,25lbs
ITP200400A/2,5	200-400	200mm/7,87"	400mm/15,74"	2,5bar/36,25psi	185mm/7,28"	680mm/26,77"	50,80mm/2"	7,2kg/15,87lbs
ITP200400B/2,5	200-400	200mm/7,87"	400mm/15,74"	2,5bar/36,25psi	185mm/7,28"	680mm/26,77"	2x25,40mm/2x1"	7,4kg/16,31lbs
ITP300600A/2,5	300-600	300mm/11,81"	600mm/23,62"	2,5bar/36,25psi	285mm/11,22"	850mm/33,46"	50,80mm/2"	11,0kg/24,25lbs
ITP300600B/2,5	300-600	300mm/11,81"	600mm/23,62"	2,5bar/36,25psi	285mm/11,22"	850mm/33,46"	2x50,80mm/2x2"	11,7kg/25,79lbs
ITP300600C/2,5	300-600	300mm/11,81"	600mm/23,62"	2,5bar/36,25psi	285mm/11,22"	850mm/33,46"	76,20mm/3"	11,0kg/24,25lbs
ITP375750A/2,5	375-750	375mm/14,76"	750mm/29,52"	2,5bar/36,25psi	360mm/14,17"	1000mm/39,37"	50,80mm/2"	18,0kg/39,68lbs
ITP375750B/2,5	375-750	375mm/14,76"	750mm/29,52"	2,5bar/36,25psi	360mm/14,17"	1000mm/39,37"	2x50,80mm/2x2"	20,0kg/44,09lbs
ITP375750C/2,5	375-750	375mm/14,76"	750mm/29,52"	2,5bar/36,25psi	360mm/14,17"	1000mm/39,37"	76,20mm/3"	21,0kg/46,30lbs
ITP500800A/2,5	500-800	500mm/19,68"	800mm/31,49"	2,5bar/36,25psi	480mm/18,89"	1050mm/41,33"	50,80mm/2"	27,0kg/59,52lbs
ITP500800B/2,5	500-800	500mm/19,68"	800mm/31,49"	2,5bar/36,25psi	480mm/18,89"	1050mm/41,33"	2x50,80mm/2x2"	28,8kg/63,49lbs
ITP500800C/2,5	500-800	500mm/19,68"	800mm/31,49"	2,5bar/36,25psi	480mm/18,89"	1050mm/41,33"	101,60mm/4"	32,0kg/70,55lbs
ITP5001000A/2,5	500-1000	500mm/19,68"	1000mm/39,37"	2,5bar/36,25psi	480mm/18,89"	1050mm/41,33"	50,80mm/2"	27,0kg/59,52lbs
ITP5001000B/2,5	500-1000	500mm/19,68"	1000mm/39,37"	2,5bar/36,25psi	480mm/18,89"	1050mm/41,33"	2x50,80mm/2x2"	28,8kg/63,49lbs
ITP5001000C/2,5	500-1000	500mm/19,68"	1000mm/39,37"	2,5bar/36,25psi	480mm/18,89"	1050mm/41,33"	101,60mm/4"	32,0kg/70,55lbs
ITP6001200A/2,5	600-1200	600mm/23,62"	1200mm/47,24"	2,5bar/36,25psi	580mm/22,83"	1250mm/49,21"	50,80mm/2"	35,0kg/77,16lbs
ITP6001200B/2,5	600-1200	600mm/23,62"	1200mm/47,24"	2,5bar/36,25psi	580mm/22,83"	1250mm/49,21"	2x50,80mm/2x2"	36,0kg/79,36lbs
ITP6001200C/2,5	600-1200	600mm/23,62"	1200mm/47,24"	2,5bar/36,25psi	580mm/22,83"	1250mm/49,21"	101,60mm/4"	42,0kg/92,60lbs
ITP8001600A/2,5	800-1600	800mm/31,49"	1600mm/62,99"	2,5bar/36,25psi	790mm/31,10"	1800mm/70,86"	50,80mm/2"	45,0kg/99,20lbs
ITP8001600B/2,5	800-1600	800mm/31,49"	1600mm/62,99"	2,5bar/36,25psi	790mm/31,10"	1800mm/70,86"	2x50,80mm/2x2"	50,0kg/110,23lbs
ITP8002000A/2,5	800-2000	800mm/31,49"	2000mm/78,74"	2,5bar/36,25psi	780mm/30,70"	2400mm/94,48"	50,80mm/2"	70,0kg/154,28lbs
ITP8002000B/2,5	800-2000	800mm/31,49"	2000mm/78,74"	2,5bar/36,25psi	780mm/30,70"	2400mm/94,48"	2x50,80mm/2x2"	75,0kg/165,30lbs
ITP12002400A/2,5	1200-2400	1200mm/47,24"	2400mm/94,48"	2,5bar/36,25psi	1180mm/46,45"	3000mm/118,11"	50,80mm/2"	240,0kg/528,96lbs
ITP12002400B/2,5	1200-2400	1200mm/47,24"	2400mm/94,48"	2,5bar/36,25psi	1180mm/46,45"	3000mm/118,11"	2x50,80mm/2x2"	245,0kg/539,98lbs
ITP12002800A/2,5	1200-2800	1200mm/47,24"	2800mm/110,23"	2,5bar/36,25psi	1180mm/46,45"	4000mm/157,48"	50,80mm/2"	300,0kg/661,20lbs
ITP12002800B/2,5	1200-2800	1200mm/47,24"	2800mm/110,23"	2,5bar/36,25psi	1180mm/46,45"	4000mm/157,48"	2x50,80mm/2x2"	310,0kg/683,24lbs
ITP18003600A/2,5	1800-3600	1800mm/70,87"	3600mm/141,73"	2,5bar/36,25psi	1780mm/70,07"	4000mm/157,48"	50,80mm/2"	550,0kg/1212,20lbs
ITP18003600B/2,5	1800-3600	1800mm/70,87"	3600mm/141,73"	2,5bar/36,25psi	1780mm/70,07"	4000mm/157,48"	2x50,80mm/2x2"	560,0kg/1234,24lbs
ITP18004200A/2,5	1800-4200	1800mm/70,87"	4200mm/165,35"	2,5bar/36,25psi	1780mm/70,07"	6000mm/236,22"	50,80mm/2"	680,0kg/1498,72lbs
ITP18004200B/2,5	1800-4200	1800mm/70,87"	4200mm/165,35"	2,5bar/36,25psi	1780mm/70,07"	6000mm/236,22"	2x50,80mm/2x2"	690,0kg/1520,76lbs

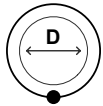
**INFLATABLE
PIPE TEST PLUGS**

**BACK PRESSURE TABLE FOR PIPE STOPPERS
& PIPE TEST PLUGS IN CONCRETE DRY PIPE (BAR)**

1,5 BAR PIPE PLUGS BACK PRESSURE																		2,5 BAR PIPE PLUGS BACK PRESSURE																	
Nominal Size Pipe Diameter (mm)	35-70 (1,5 Bar)	50-100 (1,5 Bar)	70-150 (1,5 Bar)	100-200 (1,5 Bar)	150-300 (1,5 Bar)	200-400 (1,5 Bar)	200-500 (1,5 Bar)	300-600 (1,5 Bar)	375-750 (1,5 Bar)	500-1000 (1,5 Bar)	500-1200 (1,5 Bar)	500-1400 (1,5 Bar)	600-1200 (1,5 Bar)	600-1600 (1,5 Bar)	800-1600 (1,5 Bar)	1400-2800 (1,5 Bar)	1400-3600 (1,5 Bar)	1400-4200 (1,5 Bar)	35-70 (2,5 Bar)	50-100 (2,5 Bar)	70-150 (2,5 Bar)	100-200 (2,5 Bar)	150-300 (2,5 Bar)	200-400 (2,5 Bar)	300-600 (2,5 Bar)	500-1000 (2,5 Bar)	600-1200 (2,5 Bar)	800-1600 (2,5 Bar)	1400-2800 (2,5 Bar)	1400-3600 (2,5 Bar)	1400-4200 (2,5 Bar)				
35	1,0																		2,0																
50	0,75	1,0																	1,8	2,0															
70	0,5	0,75	1,0																1,5	1,8	2,0														
100		0,5	0,75	1,0																1,5	1,8	2,0													
150			0,5	0,75	1,0																1,5	1,8	2,0												
200				0,5	0,8	1,0	1,0															1,5	1,8	2,0											
250					0,7	0,8	0,9																1,6	1,9											
300					0,5	0,7	0,8	1,0															1,5	1,8	2,0										
350						0,6	0,7	0,8																1,6	1,9										
400						0,5	0,6	0,75	1,2															1,5	1,7										
500							0,5	0,6	0,9	1,0	1,2	1,2													1,5	2,0									
600								0,5	0,7	0,9	1,1	1,1	1,0	1,1											1,3	1,8	2,0								
700									0,6	0,8	1,0	1,0	0,9	1,0													1,6	1,8							
800										0,7	0,8	0,9	0,8	0,95	1,2												1,4	1,6	2,0						
900										0,6	0,7	0,8	0,7	0,9	1,0												1,2	1,4	1,9						
1000										0,5	0,6	0,85	0,6	0,85	0,8												1,0	1,2	1,8						
1200											0,5	0,7	0,5	0,8	0,7													1,0	1,5						
1300												0,6		0,75	0,65														1,3						
1400												0,5		0,7	0,6	1,3	1,4	1,4											1,2	2,0	2,0	2,0			
1500														0,6	0,55	1,25	1,35	1,35											1,1	1,9	1,9	1,9			
1600														0,5	0,5	1,2	1,3	1,3											1,0	1,8	1,8	1,8			
1800																1,1	1,25	1,25												1,7	1,7	1,7			
2000																1,0	1,2	1,2												1,6	1,6	1,6			
2200																0,8	1,1	1,15												1,4	1,5	1,5			
2400																0,7	1,0	1,1												1,2	1,4	1,4			
2600																0,6	0,8	1,0												1,1	1,3	1,3			
2800																0,5	0,7	0,8												1,0	1,2	1,2			
3000																	0,65	0,7													1,1	1,1			
3200																	0,6	0,65													1,0	1,0			
3400																	0,5	0,6													0,9	0,9			
3600																	0,4	0,55													0,8	0,8			
3800																		0,5														0,7			
4000																		0,4														0,6			
4200																		0,3														0,5			

**MULTI SIZE METAL CORE
BYPASS STOPPERS**
**PRODUCT
DESCRIPTION**

Multi Size Metal Core Bypass Stoppers are used for vacuum testing, repair and test sewage pipes, as well as pipelines that have just been erected or repaired. Because of its considerable large diameter, it is used to divert the current of high flow water or other fluid in another direction.



100mm to
1200mm



Working
Pressure 1,5 Bar



Back Pressure
0,5 Bar



Material
Choice



-40/+70 C



Corrosion
Resistant



Safe
Operation



With Large Bypass



Customizable
Modified Upon
Customers Needs

MULTI SIZE METAL CORE BYPASS STOPPERS (1,5 bar/21,75 psi)

Product Code	Nominal Size (mm)	Min. Pipe Inner Dia. to be tested (mm/inch)	Max. Pipe Inner Dia. to be tested (mm/inch)	Max. Working Pressure (bar/psi)	Product Diameter (mm/inch)	Product Total Length (mm/inch)	Bypass Diameter (mm/inch)	Product Weight (kg/lbs)
MMBS100200	100 - 200	100mm/3,94"	200mm/7,87"	1,5bar/21,75psi	92mm/3,62"	400mm/15,75"	50,80mm/2"	4,5kg/9,92lbs
MMBS200500	200 - 500	200mm/7,87"	500mm/19,69"	1,5bar/21,75psi	190mm/7,48"	680mm/26,77"	101,60mm/4"	11,7kg/25,79lbs
MMBS300600	300 - 600	300mm/11,81"	600mm/23,62"	1,5bar/21,75psi	280mm/11,02"	680mm/26,77"	101,60mm/4"	22,0kg/48,5lbs
MMBS300750	300 - 750	300mm/11,81"	750mm/29,53"	1,5bar/21,75psi	280mm/11,02"	750mm/29,53"	101,60mm/4"	30,0kg/66,14lbs
MMBS500800	500 - 800	500mm/19,69"	800mm/31,5"	1,5bar/21,75psi	440mm/17,32"	680mm/26,77"	152,40mm/6"	38,0kg/83,78lbs
MMBS5001200	500 - 1200	500mm/19,69"	1200mm/47,24"	1,5bar/21,75psi	440mm/17,32"	930mm/36,61"	203,20mm/8"	50,0kg/110,23lbs

MULTI SIZE METAL CORE BYPASS STOPPERS



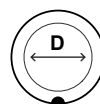
With Large Bypass



**Customizable
Modified Upon
Customers Needs**

PRODUCT DESCRIPTION

Multi Size Metal Core Test Plugs are a type of pneumatic test plug that is manufactured with a large size metal core inside as a bypass. They are used for vacuum testing, repairing and testing sewage pipes, newly constructed or refurbished pipelines, and they are used to test pipelines without interrupting their normal flow. It is ideal for regulating the flow in areas with high flow rates.



**70mm to
1200mm**



**Working
Pressure 1,5 Bar**



**Back Pressure
0,5 Bar**



**Material
Choice**



-40/+70 C



**Corrosion
Resistant**



**Safe
Operation**

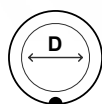
MULTI SIZE METAL CORE PIPE TEST PLUGS (1,5 bar/21,75 psi)

Product Code	Nominal Size (mm)	Min. Pipe Inner Dia. to be tested (mm/inch)	Max. Pipe Inner Dia. to be tested (mm/inch)	Max. Working Pressure (bar/psi)	Product Diameter (mm/inch)	Product Total Length (mm/inch)	Bypass Diameter (mm/inch)	Product Weight (kg/lbs)
MMTP70150A	70-150	70mm/2,76"	150mm/5,91"	1,5bar/21,75psi	68mm/2,68"	400mm/15,75"	25,40mm/1"	2,5kg/5,51lbs
MMTP100150A	100-150	100mm/3,94"	150mm/5,91"	1,5bar/21,75psi	85mm/3,35"	260mm/10,24"	50,80mm/2"	2,5kg/5,51lbs
MMTP100200A	100-200	100mm/3,94"	200mm/7,87"	1,5bar/21,75psi	92mm/3,62"	400mm/15,75"	25,40mm/1"	4,5kg/9,92lbs
MMTP100200B	100-200	100mm/3,94"	200mm/7,87"	1,5bar/21,75psi	92mm/3,62"	400mm/15,75"	50,80mm/2"	4,5kg/9,92lbs
MMTP125200A	125-200	125mm/4,92"	200mm/7,87"	1,5bar/21,75psi	115mm/4,53"	270mm/10,63"	50,80mm/2"	4,5kg/9,92lbs
MMTP200500A	200 - 500	200mm/7,87"	500mm/19,69"	1,5bar/21,75psi	190mm/7,48"	680mm/26,77"	25,40mm/1" + 50,80mm/2"	11,7kg/25,79lbs
MMTP200500B	200 - 500	200mm/7,87"	500mm/19,69"	1,5bar/21,75psi	190mm/7,48"	680mm/26,77"	76,20mm/3"	15,0kg/33,06lbs
MMTP300600A	300-600	300mm/11,81"	600mm/23,62"	1,5bar/21,75psi	270mm/10,63"	680mm/26,77"	25,40mm/1" + 50,80mm/2"	20,0kg/44,09lbs
MMTP300600B	300-600	300mm/11,81"	600mm/23,62"	1,5bar/21,75psi	270mm/10,63"	680mm/26,77"	101,60mm/4"	25,0kg/55,10lbs
MMTP300750A	300-750	300mm/11,81"	750mm/29,52"	1,5bar/21,75psi	270mm/10,63"	750mm/29,52"	25,40mm/1" + 50,80mm/2"	30,0kg/66,12lbs
MMTP500800A	500 - 800	500mm/19,69"	800mm/31,5"	1,5bar/21,75psi	440mm/17,32"	680mm/26,77"	2 X 1" + 4"	38,0kg/83,78lbs
MMTP500800B	500 - 800	500mm/19,69"	800mm/31,5"	1,5bar/21,75psi	440mm/17,32"	680mm/26,77"	152,40mm/6"	43,0kg/94,78lbs
MMTP5001200A	500 - 1200	500mm/19,69"	1200mm/47,24"	1,5bar/21,75psi	440mm/17,32"	980mm/38,58"	2 X 1" + 4"	50,0kg/110,23lbs
MMTP5001200B	500 - 1200	500mm/19,69"	1200mm/47,24"	1,5bar/21,75psi	440mm/17,32"	980mm/38,58"	152,40mm/6"	55,0kg/121,22lbs

INFLATABLE SMALL PIPE STOPPERS

PRODUCT DESCRIPTION

They ensure pipe maintenance and cleaning while facilitating necessary pipe repairs. They are particularly used by plumbers and residential contractors for testing and blocking single and multi size pipe diameters due to their size range.



20mm to 1000mm



Working Pressure 2,5 Bar



Back Pressure 1 Bar



Material Choice
NR/SBR
CR
EPDM



-40/+70 C



Corrosion Resistant



Safe Operation



Light Weight



Customizable
Modified Upon
Customers Needs

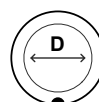
INFLATABLE SMALL PIPE STOPPERS (2,5 bar/36,25 psi)

Product Code	Nominal Size (mm)	Min. Pipe Inner Dia. to be tested (mm/inch)	Max. Pipe Inner Dia. to be tested (mm/inch)	Max. Working Pressure (bar/psi)	Back Pressure (bar/psi)	Product Diameter (mm/inch)	Total Length of Product (mm/inch)	Product Weight (kg/lbs)
ISPS20	20	20mm/0,79"	21mm/0,83"	2,5bar/36,25psi	1,0bar/14,50psi	19mm/0,75"	25mm/0,98"	0,1kg/0,22lbs
ISPS25	25	24mm/0,94"	25mm/0,98"	2,5bar/36,25psi	1,0bar/14,50psi	23mm/0,90"	25mm/0,98"	0,1kg/0,22lbs
ISPS30	30	30mm/1,18"	32mm/1,26"	2,5bar/36,25psi	1,0bar/14,50psi	29mm/1,14"	30mm/1,18"	0,15kg/0,33lbs
ISPS40	40	38mm/1,5"	42mm/1,65"	2,5bar/36,25psi	1,0bar/14,50psi	37mm/1,46"	40mm/1,57"	0,15kg/0,33lbs
ISPS50	50	48mm/1,89"	54mm/2,13"	2,5bar/36,25psi	1,0bar/14,50psi	45mm/1,77"	75mm/2,95"	0,25kg/0,55lbs
ISPS60	60	59mm/2,32"	65mm/2,56"	2,5bar/36,25psi	1,0bar/14,50psi	58mm/2,28"	90mm/3,54"	0,35kg/0,77lbs
ISPS75	75	72mm/2,83"	78mm/3,07"	2,5bar/36,25psi	1,0bar/14,50psi	69mm/2,72"	110mm/4,33"	0,45kg/0,99lbs
ISPS100	100	90mm/3,54"	105mm/4,13"	2,5bar/36,25psi	1,0bar/14,50psi	88mm/3,46"	150mm/5,91"	0,6kg/1,32lbs
ISPS150	150	150mm/5,91"	150mm/5,91"	2,5bar/36,25psi	1,0bar/14,50psi	90mm/3,54"	150mm/5,91"	1,1kg/2,43lbs
ISPS200	200	200mm/7,87"	200mm/7,87"	2,5bar/36,25psi	1,0bar/14,50psi	138mm/5,43"	200mm/7,87"	1,6kg/3,53lbs
ISPS225	225	225mm/8,85"	225mm/8,85"	2,5bar/36,25psi	1,0bar/14,50psi	180mm/7,09"	250mm/9,84"	2,2kg/4,85lbs
ISPS250	250	250mm/9,84"	250mm/9,84"	2,5bar/36,25psi	1,0bar/14,50psi	180mm/7,09"	250mm/9,84"	2,2kg/4,85lbs
ISPS300	300	300mm/11,81"	300mm/11,81"	2,5bar/36,25psi	1,0bar/14,50psi	225mm/8,86"	300mm/11,81"	3,5kg/7,72lbs
ISPS350	350	350mm/13,77"	350mm/13,77"	2,5bar/36,25psi	1,0bar/14,50psi	225mm/8,86"	300mm/11,81"	3,7kg/8,16lbs
ISPS400	400	400mm/15,75"	400mm/15,75"	2,5bar/36,25psi	1,0bar/14,50psi	380mm/14,96"	450mm/17,72"	4,4kg/9,71lbs
ISPS500	500	500mm/19,69"	500mm/19,69"	2,5bar/36,25psi	1,0bar/14,50psi	485mm/19,09"	450mm/17,72"	5,5kg/12,13lbs
ISPS600	600	600mm/23,62"	600mm/23,62"	2,5bar/36,25psi	1,0bar/14,50psi	585mm/23,03"	450mm/17,72"	6,3kg/13,89lbs
ISPS800	800	800mm/31,5"	800mm/31,5"	2,5bar/36,25psi	1,0bar/14,50psi	780mm/30,71"	800mm/31,5"	25,0kg/55,12lbs
ISPS2030	20-30	20mm/0,79"	30mm/1,18"	2,5bar/36,25psi	1,0bar/14,50psi	18mm/0,71"	100mm/3,94"	0,12kg/0,26lbs
ISPS3040	30-40	30mm/1,18"	40mm/1,57"	2,5bar/36,25psi	1,0bar/14,50psi	29mm/1,14"	100mm/3,94"	0,16kg/0,35lbs
ISPS3050	30-50	30mm/1,18"	50mm/1,97"	2,5bar/36,25psi	1,0bar/14,50psi	29mm/1,14"	100mm/3,94"	0,18kg/0,4lbs
ISPS4050	40-50	40mm/1,57"	50mm/1,97"	2,5bar/36,25psi	1,0bar/14,50psi	38mm/1,50"	100mm/3,94"	0,18kg/0,4lbs
ISPS5075	50-75	50mm/1,97"	75mm/2,95"	2,5bar/36,25psi	1,0bar/14,50psi	45mm/1,77"	100mm/3,94"	0,3kg/0,66lbs
ISPS70100	70-100	70mm/2,76"	100mm/3,94"	2,5bar/36,25psi	1,0bar/14,50psi	65mm/2,56"	100mm/3,94"	0,4kg/0,88lbs
ISPS100150	100-150	90mm/3,54"	155mm/6,1"	2,5bar/36,25psi	1,0bar/14,50psi	88mm/3,46"	150mm/5,91"	0,75kg/1,65lbs
ISPS150200	150-200	150mm/5,91"	200mm/7,87"	2,5bar/36,25psi	1,0bar/14,50psi	138mm/5,43"	200mm/7,87"	1,1kg/2,43lbs
ISPS200250	200-250	200mm/7,87"	250mm/9,84"	2,5bar/36,25psi	1,0bar/14,50psi	180mm/7,09"	250mm/9,84"	1,6kg/3,53lbs
ISPS250300	250-300	250mm/9,84"	300mm/11,81"	2,5bar/36,25psi	1,0bar/14,50psi	225mm/8,86"	300mm/11,81"	2,2kg/4,85lbs
ISPS300350	300-350	300mm/11,81"	350mm/13,78"	2,5bar/36,25psi	1,0bar/14,50psi	380mm/14,96"	300mm/11,81"	3,5kg/7,71lbs
ISPS400450	400-450	400mm/15,75"	450mm/17,72"	2,5bar/36,25psi	1,0bar/14,50psi	380mm/14,96"	450mm/17,72"	4,2kg/9,26lbs
ISPS500550	500-550	500mm/19,69"	550mm/21,65"	2,5bar/36,25psi	1,0bar/14,50psi	480mm/18,90"	450mm/17,72"	5,4kg/11,90lbs
ISPS600650	600-650	600mm/23,62"	650mm/25,59"	2,5bar/36,25psi	1,0bar/14,50psi	580mm/22,83"	450mm/17,72"	6,5kg/14,32lbs
ISPS8001000	800-1000	800mm/31,50"	1000mm/39,37"	2,5bar/36,25psi	1,0bar/14,50psi	780mm/30,71"	800mm/31,5"	27,0kg/59,50lbs

INFLATABLE SMALL PIPE TEST PLUGS

PRODUCT DESCRIPTION

Inflatable Small Pipe Test Plug can be used to test drainage systems, pipelines, sewers, and gutters under specific conditions. They are ideal for plumbers and residential contractors for testing, blocking and repairing single and multi size pipe diameters due to their lightweight and small length.



30mm to 1000mm



Working Pressure 2,5 Bar



Back Pressure 1 Bar



Material Choice



-40/+70 C



Corrosion Resistant



Safe Operation



Light Weight



INFLATABLE SMALL PIPE TEST PLUGS (2,5 bar/36,25 psi) / BACK PRESSURE (1 bar/14,50 psi)

Product Code	Nominal Size (mm)	Min. Pipe Inner Dia. to be tested (mm/inch)	Max. Pipe Inner Dia. to be tested (mm/inch)	Max. Working Pressure (bar/psi)	Product Diameter (mm/inch)	Total Length of Product (mm/inch)	Bypass Diameter (mm/inch)	Product Weight (kg/lbs)
ISTP30	30	30mm/1,18"	32mm/1,26"	2,5bar/36,25psi	29mm/1,14"	30mm/1,18"	3,17mm/1/8"	0,14kg/0,31lbs
ISTP40	40	38mm/1,50"	42mm/1,65"	2,5bar/36,25psi	37mm/1,46"	40mm/1,57"	3,17mm/1/8"	0,15kg/0,33lbs
ISTP50	50	48mm/1,89"	54mm/2,13"	2,5bar/36,25psi	45mm/1,77"	50mm/1,97"	3,17mm/1/8"	0,25kg/0,55lbs
ISTP60	60	59mm/2,32"	65mm/2,56"	2,5bar/36,25psi	58mm/2,28"	90mm/3,54"	12,70mm/1/2"	0,35kg/0,77lbs
ISTP75	75	72mm/2,83"	78mm/3,07"	2,5bar/36,25psi	69mm/2,72"	110mm/4,33"	12,70mm/1/2"	0,45kg/0,99lbs
ISTP100	100	90mm/3,54"	105mm/4,13"	2,5bar/36,25psi	88mm/3,46"	150mm/5,91"	12,70mm/1/2"	0,6kg/1,32lbs
ISTP150	150	150mm/5,91"	150mm/5,91"	2,5bar/36,25psi	138mm/5,43"	150mm/5,91"	50,80mm/2"	1,5kg/3,31lbs
ISTP200	200	200mm/7,87"	200mm/7,87"	2,5bar/36,25psi	180mm/7,09"	200mm/7,87"	50,80mm/2"	2,0kg/4,41lbs
ISTP225	225	225mm/8,85"	225mm/8,85"	2,5bar/36,25psi	225mm/8,86"	250mm/9,84"	50,80mm/2"	2,5kg/5,51lbs
ISTP250	250	250mm/9,84"	250mm/9,84"	2,5bar/36,25psi	225mm/8,86"	250mm/9,84"	50,80mm/2"	2,5kg/5,51lbs
ISTP300	300	300mm/11,81"	300mm/11,81"	2,5bar/36,25psi	285mm/11,22"	300mm/11,81"	50,80mm/2"	3,2kg/7,05lbs
ISTP350	350	350mm/13,77"	350mm/13,77"	2,5bar/36,25psi	225mm/8,86"	300mm/11,81"	50,80mm/2"	3,7kg/8,16lbs
ISTP400	400	400mm/15,75"	400mm/15,75"	2,5bar/36,25psi	380mm/14,96"	450mm/17,72"	50,80mm/2"	4,2kg/9,26lbs
ISTP500	500	500mm/19,69"	500mm/19,69"	2,5bar/36,25psi	480mm/18,9"	450mm/17,72"	50,80mm/2"	5,4kg/11,9lbs
ISTP600	600	600mm/23,62"	600mm/23,62"	2,5bar/36,25psi	580mm/22,83"	450mm/17,72"	50,80mm/2"	6,5kg/14,33lbs
ISTP800	800	800mm/31,50"	800mm/31,5"	2,5bar/36,25psi	780mm/30,71"	800mm/31,5"	50,80mm/2"	30,kg/66,14lbs
ISTP3040	30-40	30mm/1,18"	40mm/1,57"	2,5bar/36,25psi	29mm/1,14"	100mm/3,94"	3,17mm/1/8"	0,5kg/1,1lbs
ISTP5075	50-75	48mm/1,89"	75mm/2,95"	2,5bar/36,25psi	48mm/1,89"	100mm/3,94"	3,17mm/1/8"	0,75kg/1,65lbs
ISTP70100	70-100	88mm/3,46"	105mm/4,13"	2,5bar/36,25psi	70mm/2,76"	150mm/5,91"	12,70mm/1/2"	1,0kg/2,20lbs
ISTP100150	100-150	90mm/3,54"	150mm/5,91"	2,5bar/36,25psi	88mm/3,46"	150mm/5,91"	12,70mm/1/2"	1,5kg/3,30lbs
ISTP150200	150-200	150mm/5,91"	200mm/7,87"	2,5bar/36,25psi	138mm/5,43"	200mm/7,87"	25,40mm/1"	2,5kg/5,51lbs
ISTP200250	200-250	200mm/7,87"	250mm/9,84"	2,5bar/36,25psi	180mm/7,09"	250mm/9,84"	50,80mm/2"	4,0kg/8,82lbs
ISTP250300	250-300	250mm/9,84"	300mm/11,81"	2,5bar/36,25psi	225mm/8,86"	300mm/11,81"	50,80mm/2"	6,0kg/13,23lbs
ISTP300350	300-350	300mm/11,81"	350mm/13,78"	2,5bar/36,25psi	285mm/11,22"	300mm/11,81"	50,80mm/2"	8,0kg/17,63lbs
ISTP400450	400-450	400mm/15,75"	450mm/17,72"	2,5bar/36,25psi	380mm/14,96"	450mm/17,72"	50,80mm/2"	11,0kg/24,24lbs
ISTP500550	500-550	500mm/19,69"	550mm/21,65"	2,5bar/36,25psi	480mm/18,90"	450mm/17,72"	50,80mm/2"	14,0kg/30,86lbs
ISTP600650	600-650	600mm/23,62"	650mm/25,59"	2,5bar/36,25psi	480mm/18,90"	450mm/17,72"	50,80mm/2"	19,0kg/41,88lbs
ISTP8001000	800-1000	800mm/31,50"	1000mm/39,37"	2,5bar/36,25psi	780mm/30,71"	800mm/31,50"	50,80mm/2"	35,0kg/77,16lbs

INFLATABLE MEDIUM SIZE PIPE STOPPERS

PRODUCT DESCRIPTION

They ensure pipe maintenance and cleaning while facilitating necessary pipe repairs. They are particularly used by plumbers and residential contractors for testing and blocking single and multi size pipe diameters due to their size range.



Customizable
Modified Upon
Customers Needs

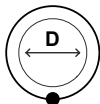


PRODUCT DESCRIPTION

Inflatable Medium Size Pipe Test Plugs are efficient tools for testing and blocking medium-sized pipes, easy to use and portable making them perfect for plumbing and residential contracting.



With Large Bypass



20mm to
1000mm



Working
Pressure 2,5 Bar



Back
Pressure 1 Bar



NR/SBR
CR
EPDM



-40/+70 C



Corrosion
Resistant



Safe
Operation



Light
Weight

INFLATABLE MEDIUM SIZE PIPE STOPPERS (2,5 bar/36,25 psi)

Product Code	Nominal Size (mm)	Min. Pipe Inner Dia. to be tested (mm/inch)	Max. Pipe Inner Dia. to be tested (mm/inch)	Max. Working Pressure (bar/psi)	Product Diameter (mm/inch)	Total Length of Product (mm/inch)	Product Weight (kg/lbs)
IMPS50100	50-100	45mm / 1,77"	100mm / 3,94"	2,5bar/36,25psi	45mm / 1,77"	150mm / 5,91"	0,3kg / 0,66lbs
IMPS70150	70-150	70mm / 2,76"	150mm / 5,91"	2,5bar/36,25psi	65mm / 2,56"	200mm / 7,87"	0,4kg / 0,88lbs
IMPS100200	100-200	100mm / 3,94"	200mm / 7,87"	2,5bar/36,25psi	88mm / 3,46"	200mm / 7,87"	1kg / 2,2lbs
IMPS150300	150-300	150mm / 5,91"	300mm / 11,81"	2,5bar/36,25psi	140mm / 5,51"	300mm / 11,81"	1,6kg / 3,53lbs
IMPS200400	200-400	200mm / 7,87"	400mm / 15,75"	2,5bar/36,25psi	180mm / 7,09"	400mm / 15,75"	2,4kg / 5,29lbs

INFLATABLE MEDIUM SIZE PIPE TEST PLUGS (2,5 bar/36,25 psi)

Product Code	Nominal Size (mm)	Min. Pipe Inner Dia. to be tested (mm/inch)	Max. Pipe Inner Dia. to be tested (mm/inch)	Max. Working Pressure (bar/psi)	Product Diameter (mm/inch)	Toatal Length of Product (mm/inch)	Bypass Diameter (mm/inch)	Product Weight (kg/lbs)
IMTP50100	50-100	45mm / 1,77"	100mm / 3,94"	2,5bar/36,25psi	45mm / 1,77"	150mm / 5,91"	3,17mm/1/8"	1,0kg / 2,2lbs
IMTP70150	70-150	70mm / 2,76"	150mm / 5,91"	2,5bar/36,25psi	65mm / 2,56"	200mm / 7,87"	6,35mm/1/4"	1,2kg / 2,65lbs
IMTP100200	100-200	100mm / 3,94"	200mm / 7,87"	2,5bar/36,25psi	88mm / 3,46"	200mm / 7,87"	12,70mm/1/2"	1,2kg / 2,65lbs
IMTP150300	150-300	150mm / 5,91"	300mm / 11,81"	2,5bar/36,25psi	140mm / 5,51"	300mm / 11,81"	25,40mm/1"	2kg / 4,41lbs
IMTP200400	200-400	200mm / 7,87"	400mm / 15,75"	2,5bar/36,25psi	180mm / 7,09"	400mm / 15,75"	50,80mm/2"	5kg / 11,02lbs

INFLATABLE PIPE STOPPERS WITH CONICAL END



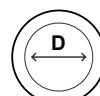
Flexible and Easily Guided



Customizable Modified Upon Customers Needs

PRODUCT DESCRIPTION

The device is specifically designed for sealing gullies, drainage systems, pipelines, blocked canals, and sewers. Its unique design allows for easy maneuverability in pipes and gullies, making it particularly useful for technical support, leak detection, and water or air testing as well as repairing sewers, pipes, drainage systems, and gullies. Additionally, its flexible design allows it to be used in both small and large pipe diameters.



50mm to 1200mm



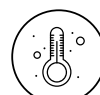
Working Pressure 1,5 Bar



Back Pressure 0,5 Bar



Material Choice



-40/+70 C



Corrosion Resistant



Safe Operation



Light Weight

INFLATABLE PIPE STOPPERS WITH CONICAL END(1,5 bar/21,75 psi)

Product Code	Nominal Size (mm)	Min. Pipe Inner Dia. to be tested (mm/inch)	Max. Pipe Inner Dia. to be tested (mm/inch)	Max. Working Pressure (bar/psi)	Product Diameter (mm/inch)	Total Length of Product (mm/inch)	Diameter for insertion (mm)	Product Weight (kg/lbs)
IPSC50100	50-100	45mm/1,77"	100mm/3,94"	1,5bar/21,75psi	45mm/1,77"	430mm/16,93"	35mm/1,38"	0,4kg/0,88lbs
IPSC70150	70-150	70mm/2,76"	150mm/5,91"	1,5bar/21,75psi	64mm/2,52"	470mm/18,50"	45mm/1,77"	0,6kg/1,32lbs
IPSC100200	100-200	100mm/3,94"	200mm/7,87"	1,5bar/21,75psi	88mm/3,46"	650mm/25,59"	60mm/2,36"	1,0kg/2,20lbs
IPSC150300	150-300	150mm/5,91"	300mm/11,81"	1,5bar/21,75psi	138mm/5,43"	750mm/29,53"	90mm/3,54"	1,2kg/2,65lbs
IPSC200400	200-400	200mm/7,87"	400mm/15,75"	1,5bar/21,75psi	185mm/7,28"	850mm/33,46"	120mm/4,72"	3,4kg/7,50lbs
IPSC300600	300-600	300mm/11,81"	600mm/23,62"	1,5bar/21,75psi	285mm/11,22"	1050mm/41,34"	180mm/7,09"	6,6kg/14,55lbs
IPSC375750	375-750	375mm/14,76"	750mm/29,53"	1,5bar/21,75psi	360mm/14,17"	1300mm/51,18"	230mm/9,06"	9,4kg/20,72lbs
IPSC5001000	500-1000	500mm/19,69"	1000mm/39,37"	1,5bar/21,75psi	485mm/19,09"	1350mm/53,15"	300mm/11,81"	21,3kg/46,96lbs
IPSC6001200	600-1200	600mm/23,62"	1200mm/47,24"	1,5bar/21,75psi	585mm/23,03"	1600mm/62,99"	400mm/15,75"	25,5kg/56,22lbs





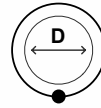
FluoTechnik
FLUORESCENT DYES SOLUTIONS

***INFLATABLE
HIGH PRESSURE
PIPE STOPPERS*** ▶

***INFLATABLE
HIGH PRESSURE
PIPE TEST PLUGS*** ▶

**INFLATABLE HIGH
PRESSURE PIPE
STOPPERS****PRODUCT
DESCRIPTION**

Introducing our Inflatable High Pressure Pipe Stoppers, the ultimate solution for stopping the flow of liquids in pipelines. Made of industrialgrade materials, these stoppers can withstand high pressure. The inflatable design allows easy insertion and removal and can be adjusted to fit different pipe sizes. Perfect for maintenance, repair, and testing in various industries such as water treatment and construction.



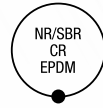
50mm to
2000mm



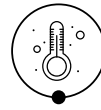
Working Pressure
6 and 12 Bar



Back Pressure
3 and 6 Bar



Material
Choice



-40/+70 C



Corrosion
Resistant



Safe
Operation



Light
Weight



Customizable
Modified Upon
Customers Needs



High Pressure

**INFLATABLE HIGH
PRESSURE PIPE
STOPPERS**

INFLATABLE HIGH PRESSURE PIPE STOPERS (6 bar/87,02 psi)

Product Code	Nominal Size (mm)	Min. Pipe Inner Dia. to be tested (mm/inch)	Max. Pipe Inner Dia. to be tested (mm/inch)	Max. Working Pressure (bar/psi)	Back Pressure (bar/psi)	Product Diameter (mm/inch)	Total Length of Product (mm/inch)	Product Weight (kg/lbs)
IHS5070	50-70	50mm/1,97"	70mm/2,76"	6,0bar/87,02psi	3,0bar/43,51psi	45mm/1,77"	280mm/11,02"	0,4kg/0,88lbs
IHS70100	70-100	70mm/2,76"	100mm/3,93"	6,0bar/87,02psi	3,0bar/43,51psi	65mm/2,51"	320mm/12,0"	0,6kg/1,32lbs
IHS100150	100-150	100mm/3,93"	150mm/5,90"	6,0bar/87,02psi	3,0bar/43,51psi	88mm/3,46"	550mm/21,65"	1,0kg/2,20lbs
IHS150200	150-200	150mm/5,90"	200mm/7,87"	6,0bar/87,02psi	3,0bar/43,51psi	138mm/5,43"	550mm/21,65"	1,2kg/2,64lbs
IHS200300	200-300	200mm/7,87"	300mm/11,81"	6,0bar/87,02psi	3,0bar/43,51psi	185mm/7,28"	650mm/25,59"	3,4kg/7,49lbs
IHS300400	300-400	300mm/11,81"	400mm/15,74"	6,0bar/87,02psi	3,0bar/43,51psi	285mm/11,22"	850mm/33,46"	6,6kg/14,55lbs
IHS375500	375-500	375mm/14,76"	500mm/19,68"	6,0bar/87,02psi	3,0bar/43,51psi	380mm/14,96"	1000mm/39,37"	9,4kg/20,72lbs
IHS500600	500-600	500mm/19,68"	600mm/23,62"	6,0bar/87,02psi	3,0bar/43,51psi	485mm/19,09"	1150mm/45,27"	23,0kg/50,70lbs
IHS600700	600-700	600mm/23,62"	700mm/27,55"	6,0bar/87,02psi	3,0bar/43,51psi	585mm/23,03"	1300mm/51,18"	25,5kg/56,21lbs
IHS8001000	800-1000	800mm/31,49"	1000mm/39,37"	6,0bar/87,02psi	3,0bar/43,51psi	785mm/30,90"	1300mm/51,18"	40,0kg/88,18lbs
IHS12001400	1200-1400	1200mm/47,24"	1400mm/55,11"	6,0bar/87,02psi	3,0bar/43,51psi	1180mm/46,45"	1500mm/59,05"	140,0kg/308,56lbs
IHS18002000	1800-2000	1800mm/70,86"	2000mm/78,74"	6,0bar/87,02psi	3,0bar/43,51psi	1780mm/70,07"	1000mm/39,37"	250,0kg/551,0lbs

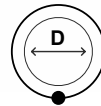
INFLATABLE HIGH PRESSURE PIPE STOPERS (12 bar/174,04 psi)

Product Code	Nominal Size (mm)	Min. Pipe Inner Dia. to be tested (mm/inch)	Max. Pipe Inner Dia. to be tested (mm/inch)	Max. Working Pressure (bar/psi)	Back Pressure (bar/psi)	Product Diameter (mm/inch)	Total Length of Product (mm/inch)	Product Weight (kg/lbs)
IHS50	50	50mm/1,97"	50mm/1,97"	12,0bar/174,04psi	6,0bar/87,02psi	45mm/1,77"	280mm/11,02"	0,4kg/0,88lbs
IHS70	70	70mm/2,76"	70mm/2,76"	12,0bar/174,04psi	6,0bar/87,02psi	65mm/2,51"	320mm/12,60"	0,6kg/1,32lbs
IHS100	100	100mm/3,93"	100mm/3,93"	12,0bar/174,04psi	6,0bar/87,02psi	88mm/3,46"	550mm/21,65"	1,0kg/2,20lbs
IHS125	125	125mm/4,92"	125mm/4,92"	12,0bar/174,04psi	6,0bar/87,02psi	88mm/3,46"	550mm/21,65"	1,0kg/2,20lbs
IHS150	150	150mm/5,90"	150mm/5,90"	12,0bar/174,04psi	6,0bar/87,02psi	138mm/5,43"	550mm/21,65"	1,2kg/2,64lbs
IHS200	200	200mm/7,87"	200mm/7,87"	12,0bar/174,04psi	6,0bar/87,02psi	185mm/7,28"	650mm/25,59"	3,4kg/7,49lbs
IHS250	250	250mm/9,84"	250mm/9,84"	12,0bar/174,04psi	6,0bar/87,02psi	185mm/7,28"	650mm/25,59"	3,4kg/7,49lbs
IHS300	300	300mm/11,81"	300mm/11,81"	12,0bar/174,04psi	6,0bar/87,02psi	285mm/11,22"	850mm/33,46"	6,6kg/14,55lbs
IHS350	350	350mm/13,78"	350mm/13,78"	12,0bar/174,04psi	6,0bar/87,02psi	285mm/11,22"	850mm/33,46"	6,6kg/14,55lbs
IHS400	400	400mm/15,74"	400mm/15,74"	12,0bar/174,04psi	6,0bar/87,02psi	360mm/14,17"	1000mm/39,37"	10,0kg/22,05lbs
IHS450	450	450mm/17,72"	450mm/17,72"	12,0bar/174,04psi	6,0bar/87,02psi	360mm/14,17"	1000mm/39,37"	10,0kg/22,05lbs
IHS500	500	500mm/19,68"	500mm/19,68"	12,0bar/174,04psi	6,0bar/87,02psi	485mm/19,09"	1150mm/45,27"	23,0kg/50,70lbs
IHS600	600	600mm/23,62"	600mm/23,62"	12,0bar/174,04psi	6,0bar/87,02psi	585mm/23,03"	1300mm/51,18"	25,5kg/56,21lbs
IHS650	650	650mm/25,59"	650mm/25,59"	12,0bar/174,04psi	6,0bar/87,02psi	585mm/23,03"	1300mm/51,18"	25,5kg/56,21lbs
IHS700	700	700mm/27,56"	700mm/27,56"	12,0bar/174,04psi	6,0bar/87,02psi	585mm/23,03"	1300mm/51,18"	25,5kg/56,21lbs
IHS800	800	800mm/31,49"	800mm/31,49"	12,0bar/174,04psi	6,0bar/87,02psi	785mm/30,90"	1300mm/51,18"	40,0kg/88,18lbs
IHS1200	1200	1200mm/47,24"	1200mm/47,24"	12,0bar/174,04psi	6,0bar/87,02psi	1180mm/46,45"	1500mm/59,05"	140,0kg/308,56lbs
IHS1800	1800	1800mm/70,86"	1800mm/70,86"	12,0bar/174,04psi	6,0bar/87,02psi	1780mm/70,07"	1000mm/39,37"	250,0kg/551,0lbs

INFLATABLE HIGH PRESSURE PIPE TEST PLUGS

PRODUCT DESCRIPTION

Inflatable High Pressure Pipe Test Plugs are designed to seal off pipes during pressure testing. These plugs are made with durable materials and can withstand high pressure. They are easy to install and can be inflated using a standard air compressor. The inflatable design allows for a secure seal in pipes of various sizes, making them versatile for a variety of applications. These plugs are suitable for use in testing pipes in various industries such as construction, plumbing, and industrial maintenance.



50mm to
2000mm



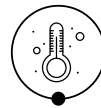
Working Pressure
6 and 12 Bar



Back Pressure
3 and 6 Bar



NR/SBR
CR
EPDM
Material
Choice



-40/+70 C



Corrosion
Resistant



Safe
Operation



Light
Weight



High Pressure



With Large Bypass



Customizable
Modified Upon
Customers Needs

**INFLATABLE HIGH
PRESSURE PIPE
TEST PLUGS**

INFLATABLE HIGH PRESSURE PIPE TEST PLUGS (6 bar/87,02 psi)

Product Code	Nominal Size (mm)	Min. Pipe Inner Dia. to be tested (mm/inch)	Max. Pipe Inner Dia. to be tested (mm/inch)	Max. Working Pressure (bar/psi)	Back Pressure (bar/psi)	Product Diameter (mm/inch)	Total Length of Product (mm/inch)	Bypass Diameter (mm/inch)	Product Weight (kg/lbs)
IHTP5070A	50-70	50mm/1,97"	70mm/2,76"	6,0bar/87,02psi	3,0bar/43,51psi	45mm/1,77"	330mm/12,99"	6,35mm/1/4"	1,0kg/2,20lbs
IHTP5070B	50-70	50mm/1,97"	70mm/2,76"	6,0bar/87,02psi	3,0bar/43,51psi	45mm/1,77"	330mm/12,99"	2x3,17mm/2x1/8"	1,2kg/2,64lbs
IHTP70100A	70-100	70mm/2,76"	100mm/3,93"	6,0bar/87,02psi	3,0bar/43,51psi	64mm/2,52"	400mm/15,75"	12,70mm/1/2"	1,2kg/2,64lbs
IHTP70100B	70-100	70mm/2,76"	100mm/3,93"	6,0bar/87,02psi	3,0bar/43,51psi	64mm/2,52"	400mm/15,75"	2x6,35mm/2x1/4"	1,3kg/2,87lbs
IHTP100150A	100-150	100mm/3,93"	150mm/5,90"	6,0bar/87,02psi	3,0bar/43,51psi	88mm/3,46"	580mm/22,83"	25,40mm/1"	1,8kg/3,97lbs
IHTP100150B	100-150	100mm/3,93"	150mm/5,90"	6,0bar/87,02psi	3,0bar/43,51psi	88mm/3,46"	580mm/22,83"	2x12,7mm/2x1/2"	1,9kg/4,19lbs
IHTP150200A	150-200	150mm/5,90"	200mm/7,87"	6,0bar/87,02psi	3,0bar/43,51psi	138mm/5,43"	550mm/21,65"	50,80mm/2"	4,0kg/8,82lbs
IHTP150200B	150-200	150mm/5,90"	200mm/7,87"	6,0bar/87,02psi	3,0bar/43,51psi	138mm/5,43"	550mm/21,65"	2x25,40mm/2x1"	4,2kg/9,26lbs
IHTP200300A	200-300	200mm/7,87"	300mm/11,81"	6,0bar/87,02psi	3,0bar/43,51psi	185mm/7,28"	650mm/25,59"	50,80mm/2"	7,2kg/15,87lbs
IHTP200300B	200-300	200mm/7,87"	300mm/11,81"	6,0bar/87,02psi	3,0bar/43,51psi	185mm/7,28"	650mm/25,59"	2x25,40mm/2x1"	7,4kg/16,31lbs
IHTP300400A	300-400	300mm/11,81"	400mm/15,74"	6,0bar/87,02psi	3,0bar/43,51psi	285mm/11,22"	850mm/33,46"	50,80mm/2"	11,0kg/24,25lbs
IHTP300400B	300-400	300mm/11,81"	400mm/15,74"	6,0bar/87,02psi	3,0bar/43,51psi	285mm/11,22"	850mm/33,46"	50,8mm/2" + 25,4mm/1"	11,7kg/25,79lbs
IHTP375500A	375-500	375mm/14,76"	500mm/19,68"	6,0bar/87,02psi	3,0bar/43,51psi	355mm/13,98"	1000mm/39,37"	50,80mm/2"	18,0kg/39,68lbs
IHTP375500B	375-500	375mm/14,76"	500mm/19,68"	6,0bar/87,02psi	3,0bar/43,51psi	355mm/13,98"	1000mm/39,37"	2x50,80mm/2x2"	20,0kg/44,09lbs
IHTP500600A	500-600	500mm/19,68"	600mm/23,62"	6,0bar/87,02psi	3,0bar/43,51psi	485mm/19,09"	1050mm/41,34"	50,80mm/2"	27,0kg/59,52lbs
IHTP500600B	500-600	500mm/19,68"	600mm/23,62"	6,0bar/87,02psi	3,0bar/43,51psi	485mm/19,09"	1050mm/41,34"	2x50,80mm/2x2"	28,8kg/63,49lbs
IHTP600700A	600-700	600mm/23,62"	700mm/27,55"	6,0bar/87,02psi	3,0bar/43,51psi	585mm/23,03"	1300mm/51,18"	50,80mm/2"	35,0kg/77,16lbs
IHTP600700B	600-700	600mm/23,62"	700mm/27,55"	6,0bar/87,02psi	3,0bar/43,51psi	585mm/23,03"	1300mm/51,18"	2x50,80mm/2x2"	36,0kg/79,37lbs
IHTP8001000A	800-1000	800mm/31,49"	1000mm/39,37"	6,0bar/87,02psi	3,0bar/43,51psi	785mm/30,91"	1200mm/47,24"	101,60mm/4"	45,0kg/99,21lbs
IHTP8001000B	800-1000	800mm/31,49"	1000mm/39,37"	6,0bar/87,02psi	3,0bar/43,51psi	785mm/30,91"	1200mm/47,24"	2x50,80mm/2x2"	50,0kg/110,23lbs
IHTP12001400A	1200-1400	1200mm/47,24"	1400mm/55,11"	6,0bar/87,02psi	3,0bar/43,51psi	1180mm/46,45"	2500mm/98,42"	101,60mm/4"	220,0kg/484,88lbs
IHTP12001400B	1200-1400	1200mm/47,24"	1400mm/55,11"	6,0bar/87,02psi	3,0bar/43,51psi	1180mm/46,45"	2500mm/98,42"	2x50,80mm/2x2"	220,0kg/484,88lbs
IHTP18002000A	1800-2000	1800mm/70,86"	2000mm/78,74"	6,0bar/87,02psi	3,0bar/43,51psi	1780mm/70,07"	4000mm/157,48"	101,60mm/4"	320,0kg/705,28lbs
IHTP18002000B	1800-2000	1800mm/70,86"	2000mm/78,74"	6,0bar/87,02psi	3,0bar/43,51psi	1780mm/70,07"	4000mm/157,48"	2x50,80mm/2x2"	320,0kg/705,28lbs

INFLATABLE HIGH PRESSURE PIPE TEST PLUGS (12 bar/174,04 psi)

Product Code	Nominal Size (mm)	Min. Pipe Inner Dia. to be tested (mm/inch)	Max. Pipe Inner Dia. to be tested (mm/inch)	Max. Working Pressure (bar/psi)	Back Pressure (bar/psi)	Product Diameter (mm/inch)	Total Length of Product (mm/inch)	Bypass Diameter (mm/inch)	Product Weight (kg/lbs)
IHTP50A	50	50mm/1,97"	50mm/1,97"	12,0bar/174,04psi	6,0bar/87,02psi	45mm/1,77"	330mm/12,99"	6,35mm/1/4"	1,0kg/2,20lbs
IHTP50B	50	50mm/1,97"	50mm/1,97"	12,0bar/174,04psi	6,0bar/87,02psi	45mm/1,77"	330mm/12,99"	2x3,17mm/2x1/8"	1,2kg/2,64lbs
IHTP70A	70	70mm/2,76"	70mm/2,76"	12,0bar/174,04psi	6,0bar/87,02psi	64mm/2,52"	400mm/15,75"	12,70mm/1/2"	1,2kg/2,64lbs
IHTP70B	70	70mm/2,76"	70mm/2,76"	12,0bar/174,04psi	6,0bar/87,02psi	64mm/2,52"	400mm/15,75"	2x6,35mm/2x1/4"	1,3kg/2,87lbs
IHTP100A	100	100mm/3,93"	100mm/3,93"	12,0bar/174,04psi	6,0bar/87,02psi	88mm/3,46"	580mm/22,83"	25,40mm/1"	1,8kg/3,97lbs
IHTP100B	100	100mm/3,93"	100mm/3,93"	12,0bar/174,04psi	6,0bar/87,02psi	88mm/3,46"	580mm/22,83"	2x12,7mm/2x1/2"	1,9kg/4,19lbs
IHTP150A	150	150mm/5,90"	150mm/5,90"	12,0bar/174,04psi	6,0bar/87,02psi	138mm/5,43"	550mm/21,65"	50,80mm/2"	4,0kg/8,82lbs
IHTP150B	150	150mm/5,90"	150mm/5,90"	12,0bar/174,04psi	6,0bar/87,02psi	138mm/5,43"	550mm/21,65"	2x25,40mm/2x1"	4,2kg/9,26lbs
IHTP200A	200	200mm/7,87"	200mm/7,87"	12,0bar/174,04psi	6,0bar/87,02psi	185mm/7,28"	650mm/25,59"	50,80mm/2"	7,2kg/15,87lbs
IHTP200B	200	200mm/7,87"	200mm/7,87"	12,0bar/174,04psi	6,0bar/87,02psi	185mm/7,28"	650mm/25,59"	2x25,40mm/2x1"	7,4kg/16,31lbs
IHTP300A	300	300mm/11,81"	300mm/11,81"	12,0bar/174,04psi	6,0bar/87,02psi	285mm/11,22"	850mm/33,46"	50,80mm/2"	11,0kg/24,25lbs
IHTP300B	300	300mm/11,81"	300mm/11,81"	12,0bar/174,04psi	6,0bar/87,02psi	285mm/11,22"	850mm/33,46"	50,8mm/2" + 25,4mm/1"	11,7kg/25,79lbs
IHTP400A	400	400mm/15,74"	400mm/15,74"	12,0bar/174,04psi	6,0bar/87,02psi	355mm/13,98"	1000mm/39,37"	50,80mm/2"	18,0kg/39,68lbs
IHTP400B	400	400mm/15,74"	400mm/15,74"	12,0bar/174,04psi	6,0bar/87,02psi	355mm/13,98"	1000mm/39,37"	2x50,80mm/2x2"	20,0kg/44,09lbs
IHTP500A	500	500mm/19,68"	500mm/19,68"	12,0bar/174,04psi	6,0bar/87,02psi	485mm/19,09"	1050mm/41,34"	50,80mm/2"	27,0kg/59,52lbs
IHTP500B	500	500mm/19,68"	500mm/19,68"	12,0bar/174,04psi	6,0bar/87,02psi	485mm/19,09"	1050mm/41,34"	2x50,80mm/2x2"	28,8kg/63,49lbs
IHTP600A	600	600mm/23,62"	600mm/23,62"	12,0bar/174,04psi	6,0bar/87,02psi	585mm/23,03"	1300mm/51,18"	50,80mm/2"	35,0kg/77,16lbs
IHTP600B	600	600mm/23,62"	600mm/23,62"	12,0bar/174,04psi	6,0bar/87,02psi	585mm/23,03"	1300mm/51,18"	2x50,80mm/2x2"	36,0kg/79,37lbs
IHTP800A	800	800mm/31,49"	800mm/31,49"	12,0bar/174,04psi	6,0bar/87,02psi	785mm/30,91"	1200mm/47,24"	101,60mm/4"	45,0kg/99,21lbs
IHTP800B	800	800mm/31,49"	800mm/31,49"	12,0bar/174,04psi	6,0bar/87,02psi	785mm/30,91"	1200mm/47,24"	2x50,80mm/2x2"	50,0kg/110,23lbs
IHTP1200A	1200	1200mm/47,24"	1200mm/47,24"	12,0bar/174,04psi	6,0bar/87,02psi	1180mm/46,45"	2500mm/98,42"	101,60mm/4"	220,0kg/484,88lbs
IHTP1200B	1200	1200mm/47,24"	1200mm/47,24"	12,0bar/174,04psi	6,0bar/87,02psi	1180mm/46,45"	2500mm/98,42"	2x50,80mm/2x2"	220,0kg/484,88lbs
IHTP1800A	1800	1800mm/70,86"	1800mm/70,86"	12,0bar/174,04psi	6,0bar/87,02psi	1780mm/70,07"	4000mm/157,48"	101,60mm/4"	320,0kg/705,28lbs
IHTP1800B	1800	1800mm/70,86"	1800mm/70,86"	12,0bar/174,04psi	6,0bar/87,02psi	1780mm/70,07"	4000mm/157,48"	2x50,80mm/2x2"	320,0kg/705,28lbs



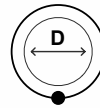
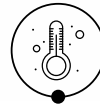


***CHEMISTRY AND
PETROCHEMISTRY
PIPE STOPPERS*** ▸

***CHEMISTRY AND
PETROCHEMISTRY
PIPE TEST PLUGS*** ▸

**CHEMISTRY AND
PETROCHEMISTRY
PIPE STOPPERS****PRODUCT
DESCRIPTION**

Oil and Gas Pipe Stoppers are mainly used in Petrochemical Industry, oil, gas, fuel and all other chemical industry. They are also pneumatic stoppers and derived from standard inflatable pipe stoppers unlike material type, their material has a high resistance to oil, gases, fuel and other chemicals. This special type of material is NBR, Nitrile rubber, also known as nitrile butadiene rubber.

**20mm to
4200mm****Working Pressure
1,5 and 2,5 Bar****Back Pressure
0,5 and 1 Bar****Material
Choice****-40/+70 C****Corrosion
Resistant****Safe
Operation****Light
Weight****Customizable
Modified Upon
Customers Needs****NBR Rubber
Special for
Oil and Gas**

OIL AND GAS STOPPERS (1,5 bar/21,75 psi)

Product Code	Nominal Size (mm)	Min. Pipe Inner Dia. to be tested (mm/inch)	Max. Pipe Inner Dia. to be tested (mm/inch)	Max. Working Pressure (bar/psi)	Back Pressure (bar/psi)	Product Diameter (mm/inch)	Total Length of Product (mm/inch)	Product Weight (kg/lbs)
OGPS50100/1,5	50-100	45mm/1,77"	100mm/3,93"	1,5bar/21,75psi	0,5bar/7,25psi	45mm/1,77"	330mm/12,99"	0,4kg/0,88lbs
OGPS70150/1,5	70-150	70mm/2,75"	150mm/5,90"	1,5bar/21,75psi	0,5bar/7,25psi	64mm/2,51"	370mm/14,56"	0,6kg/1,32lbs
OGPS100200/1,5	100-200	100mm/3,93"	200mm/7,87"	1,5bar/21,75psi	0,5bar/7,25psi	88mm/3,46"	550mm/21,65"	1,0kg/2,20lbs
OGPS150300/1,5	150-300	150mm/5,90"	300mm/11,81"	1,5bar/21,75psi	0,5bar/7,25psi	138mm/5,43"	550mm/21,65"	1,2kg/2,64lbs
OGPS200400/1,5	200-400	200mm/7,87"	400mm/15,74"	1,5bar/21,75psi	0,5bar/7,25psi	185mm/7,28"	650mm/25,59"	3,4kg/7,49lbs
OGPS200500/1,5	200-500	200mm/7,87"	500mm/19,68"	1,5bar/21,75psi	0,5bar/7,25psi	185mm/7,28"	800mm/31,49"	3,7kg/8,15lbs
OGPS300600/1,5	300-600	300mm/11,81"	600mm/23,62"	1,5bar/21,75psi	0,5bar/7,25psi	285mm/11,22"	850mm/33,46"	6,6kg/14,55lbs
OGPS375750/1,5	375-750	375mm/14,76"	750mm/29,52"	1,5bar/21,75psi	0,5bar/7,25psi	360mm/14,17"	1000mm/39,37"	9,4kg/20,72lbs
OGPS5001000/1,5	500-1000	500mm/19,68"	1000mm/39,37"	1,5bar/21,75psi	0,5bar/7,25psi	485mm/19,09"	1150mm/45,27"	21,3kg/46,95lbs
OGPS5001200/1,5	500-1200	500mm/19,68"	1200mm/47,24"	1,5bar/21,75psi	0,5bar/7,25psi	485mm/19,09"	1400mm/55,11"	28,0kg/61,72lbs
OGPS6001200/1,5	600-1200	600mm/23,62"	1200mm/47,24"	1,5bar/21,75psi	0,5bar/7,25psi	585mm/23,03"	1300mm/51,18"	25,5kg/56,21lbs
OGPS5001400/1,5	500-1400	500mm/19,68"	1400mm/55,11"	1,5bar/21,75psi	0,5bar/7,25psi	485mm/19,09"	1900mm/74,80"	35,5kg/78,26lbs
OGPS6001600/1,5	600-1600	600mm/23,62"	1600mm/62,99"	1,5bar/21,75psi	0,5bar/7,25psi	575mm/22,63"	1900mm/74,80"	35,5kg/78,26lbs
OGPS8001600/1,5	800-1600	800mm/31,49"	1600mm/62,99"	1,5bar/21,75psi	0,5bar/7,25psi	780mm/30,70"	1600mm/62,99"	46,0kg/101,41lbs
OGPS8002000/1,5	800-2000	800mm/31,49"	2000mm/78,74"	1,5bar/21,75psi	0,5bar/7,25psi	780mm/30,70"	3200mm/125,98"	75,0kg/165,34lbs
OGPS12002400/1,5	1200-2400	1200mm/47,24"	2400mm/94,48"	1,5bar/21,75psi	0,5bar/7,25psi	1180mm/46,45"	3000mm/118,11"	170,0kg/374,68lbs
OGPS12002800/1,5	1200-2800	1200mm/47,24"	2800mm/110,23"	1,5bar/21,75psi	0,5bar/7,25psi	1180mm/46,45"	4000mm/157,48"	205,0kg/451,82lbs
OGPS18003600/1,5	1800-3600	1800mm/70,87"	3600mm/141,73"	1,5bar/21,75psi	0,5bar/7,25psi	1780mm/70,08"	4000mm/157,48"	400,0kg/881,83lbs
OGPS18004200/1,5	1800-4200	1800mm/70,87"	4200mm/165,35"	1,5bar/21,75psi	0,5bar/7,25psi	1780mm/70,08"	6000mm/236,22"	500,0kg/1102,0lbs

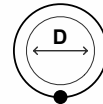
OIL AND GAS PIPE STOPPERS (2,5 bar/36,25 psi)

Product Code	Nominal Size (mm)	Min. Pipe Inner Dia. to be tested (mm/inch)	Max. Pipe Inner Dia. to be tested (mm/inch)	Max. Working Pressure (bar/psi)	Back Pressure (bar/psi)	Product Diameter (mm/inch)	Total Length of Product (mm/inch)	Product Weight (kg/lbs)
OGPS2040/2,5	20-40	20mm/0,78"	40mm/1,57"	2,5bar/36,25psi	1,0bar/14,50psi	18mm/0,70"	100mm/3,93"	0,12kg/0,26lbs
OGPS2550/2,5	25-50	25mm/0,98"	50mm/1,96"	2,5bar/36,25psi	1,0bar/14,50psi	22mm/0,86"	110mm/4,33"	0,5kg/1,1lbs
OGPS3570/2,5	35-70	35mm/1,37"	70mm/2,75"	2,5bar/36,25psi	1,0bar/14,50psi	33mm/1,29"	300mm/11,81"	0,2kg/0,44lbs
OGPS50100/2,5	50-100	50mm/1,96"	100mm/3,93"	2,5bar/36,25psi	1,0bar/14,50psi	45mm/1,77"	330mm/12,99"	0,4kg/0,88lbs
OGPS70150/2,5	70-150	70mm/2,75"	150mm/5,90"	2,5bar/36,25psi	1,0bar/14,50psi	64mm/2,51"	370mm/14,56"	0,6kg/1,32lbs
OGPS100200/2,5	100-200	100mm/3,93"	200mm/7,87"	2,5bar/36,25psi	1,0bar/14,50psi	88mm/3,46"	550mm/21,65"	1,0kg/2,20lbs
OGPS150300/2,5	150-300	150mm/5,90"	300mm/11,81"	2,5bar/36,25psi	1,0bar/14,50psi	138mm/5,43"	550mm/21,65"	1,2kg/2,64lbs
OGPS200400/2,5	200-400	200mm/7,87"	400mm/15,74"	2,5bar/36,25psi	1,0bar/14,50psi	185mm/7,28"	650mm/25,59"	3,6kg/7,93lbs
OGPS200500/2,5	200-500	200mm/7,87"	500mm/19,68"	2,5bar/36,25psi	1,0bar/14,50psi	185mm/7,28"	800mm/31,49"	3,9kg/8,58lbs
OGPS300600/2,5	300-600	300mm/11,81"	600mm/23,62"	2,5bar/36,25psi	1,0bar/14,50psi	285mm/11,22"	850mm/33,46"	7,0kg/15,43lbs
OGPS375750/2,5	375-750	375mm/14,76"	750mm/29,52"	2,5bar/36,25psi	1,0bar/14,50psi	360mm/14,17"	1000mm/39,37"	9,7kg/21,38lbs
OGPS500800/2,5	500-800	500mm/19,68"	800mm/31,49"	2,5bar/36,25psi	1,0bar/14,50psi	485mm/19,09"	1000mm/39,37"	21,0kg/46,29lbs
OGPS5001000/2,5	500-1000	500mm/19,68"	1000mm/39,37"	2,5bar/36,25psi	1,0bar/14,50psi	485mm/19,09"	1150mm/45,27"	22,0kg/48,50lbs
OGPS6001200/2,5	600-1200	600mm/23,62"	1200mm/47,24"	2,5bar/36,25psi	1,0bar/14,50psi	585mm/23,03"	1300mm/51,18"	26,0kg/57,32lbs
OGPS5001400/2,5	500-1400	500mm/19,68"	1400mm/55,11"	2,5bar/36,25psi	1,0bar/14,50psi	485mm/19,09"	1900mm/74,80"	35,5kg/78,26lbs
OGPS8001600/2,5	800-1600	800mm/31,49"	1600mm/62,99"	2,5bar/36,25psi	1,0bar/14,50psi	780mm/30,70"	1800mm/70,86"	35,0kg/77,16lbs
OGPS12002400/2,5	1200-2400	1200mm/47,24"	2400mm/94,48"	2,5bar/36,25psi	1,0bar/14,50psi	1180mm/46,45"	3000mm/118,11"	240,0kg/528,96lbs
OGPS12002800/2,5	1200-2800	1200mm/47,24"	2800mm/110,23"	2,5bar/36,25psi	1,0bar/14,50psi	1180mm/46,45"	4000mm/157,48"	280,0kg/617,12lbs
OGPS18003600/2,5	1800-3600	1800mm/70,87"	3600mm/141,73"	2,5bar/36,25psi	1,0bar/14,50psi	1780mm/70,08"	4000mm/157,48"	420,0kg/925,68lbs
OGPS18004200/2,5	1800-4200	1800mm/70,87"	4200mm/165,35"	2,5bar/36,25psi	1,0bar/14,50psi	1780mm/70,08"	6000mm/236,22"	530,0kg/1168,12lbs

**CHEMISTRY AND
PETROCHEMISTRY PIPE
STOPPERS PIPE TEST PLUGS****PRODUCT
DESCRIPTION**

Oil and Gas Pipe Test Plugs are primarily utilized in the petrochemical sector, which includes the oil, gas, and petroleum industries.

They are derived from common Inflatable type plugs, however in contrast to other materials, their composition has a strong resistance to gasoline, oil, gases, and other chemicals.



35mm to
4200mm



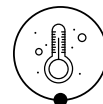
Working Pressure
1,5 and 2,5 Bar



Back Pressure
0,5 and 1 Bar



Material
Choice



-40/+70 C



Corrosion
Resistant



Safe
Operation



Light
Weight



NBR Rubber
Special for
Oil and Gas



With Large Bypass



Customizable
Modified Upon
Customers Needs

OIL AND GAS PIPE TEST BLUGS (1,5 bar/21,75 psi) / BACK PRESSURE (0,5 bar/7,25 psi)

Product Code	Nominal Size (mm)	Min. Pipe Inner Dia. to be tested (mm/inch)	Max. Pipe Inner Dia. to be tested (mm/inch)	Max . Working Pressure (bar/psi)	Product Diameter (mm/inch)	Total length of Product (mm/inch)	Bypass Diameter (mm/inch)	Product Weight (kg/lbs)
OGTP50100A/1,5	50-100	50mm/1,96"	100mm/3,93"	1,5bar/21,75psi	45mm/1,77"	330mm/12,99"	6,35mm/1/4"	1,0kg/2,20lbs
OGTP50100B/1,5	50-100	50mm/1,96"	100mm/3,93"	1,5bar/21,75psi	45mm/1,77"	330mm/12,99"	2x3,17mm/2x1/8"	1,2kg/2,64lbs
OGTP70150A/1,5	70-150	70mm/2,75"	150mm/5,90"	1,5bar/21,75psi	64mm/2,51"	400mm/15,74"	12,70mm/1/2"	1,2kg/2,64lbs
OGTP70150B/1,5	70-150	70mm/2,75"	150mm/5,90"	1,5bar/21,75psi	64mm/2,51"	400mm/15,74"	2x6,35mm/2x1/4"	1,3kg/2,86lbs
OGTP100200A/1,5	100-200	100mm/3,93"	200mm/7,87"	1,5bar/21,75psi	88mm/3,46"	500mm/19,68"	25,40mm/1"	1,8kg/3,86lbs
OGTP100200B/1,5	100-200	100mm/3,93"	200mm/7,87"	1,5bar/21,75psi	88mm/3,46"	500mm/19,68"	2x12,70mm/2x1/2"	1,9kg/4,18lbs
OGTP150300A/1,5	150-300	150mm/5,90"	300mm/11,81"	1,5bar/21,75psi	138mm/5,43"	580mm/22,83"	50,80mm/2"	4,0kg/8,81lbs
OGTP150300B/1,5	150-300	150mm/5,90"	300mm/11,81"	1,5bar/21,75psi	138mm/5,43"	580mm/22,83"	25,40mm/1" + 12,70mm/ 1/2"	4,2kg/9,25lbs
OGTP200400A/1,5	200-400	200mm/7,87"	400mm/15,74"	1,5bar/21,75psi	185mm/7,28"	680mm/26,77"	50,80mm/2"	7,2kg/15,87lbs
OGTP200400B/1,5	200-400	200mm/7,87"	400mm/15,74"	1,5bar/21,75psi	185mm/7,28"	680mm/26,77"	2x25,40mm/2x1"	7,4kg/16,31lbs
OGTP200500A/1,5	200-500	200mm/7,87"	500mm/19,68"	1,5bar/21,75psi	185mm/7,28"	820mm/32,28"	50,80mm/2"	8,0kg/17,63lbs
OGTP200500B/1,5	200-500	200mm/7,87"	500mm/19,68"	1,5bar/21,75psi	185mm/7,28"	820mm/32,28"	2x25,40mm/2x1"	9,0kg/19,84lbs
OGTP300600A/1,5	300-600	300mm/11,81"	600mm/23,62"	1,5bar/21,75psi	285mm/11,22"	800mm/31,49"	50,80mm/2"	11,0kg/24,25lbs
OGTP300600B/1,5	300-600	300mm/11,81"	600mm/23,62"	1,5bar/21,75psi	285mm/11,22"	800mm/31,49"	2x50,80mm/2x2"	11,7kg/25,79lbs
OGTP300600C/1,5	300-600	300mm/11,81"	600mm/23,62"	1,5bar/21,75psi	285mm/11,22"	800mm/31,49"	76,20mm/3"	11,0kg/24,25lbs
OGTP375750A/1,5	375-750	375mm/14,76"	750mm/29,52"	1,5bar/21,75psi	355mm/13,97"	1000mm/39,37"	50,80mm/2"	18,0kg/39,68lbs
OGTP375750B/1,5	375-750	375mm/14,76"	750mm/29,52"	1,5bar/21,75psi	355mm/13,97"	1000mm/39,37"	2x50,80mm/2x2"	20,0kg/44,09lbs
OGTP375750C/1,5	375-750	375mm/14,76"	750mm/29,52"	1,5bar/21,75psi	355mm/13,97"	1000mm/39,37"	76,20mm/3"	21,0kg/46,30lbs
OGTP5001000A/1,5	500-1000	500mm/19,68"	1000mm/39,37"	1,5bar/21,75psi	480mm/18,89"	1050mm/41,33"	50,80mm/2"	27,0kg/59,52lbs
OGTP5001000B/1,5	500-1000	500mm/19,68"	1000mm/39,37"	1,5bar/21,75psi	480mm/18,89"	1050mm/41,33"	2x50,80mm/2x2"	28,0kg/61,72lbs
OGTP5001000C/1,5	500-1000	500mm/19,68"	1000mm/39,37"	1,5bar/21,75psi	480mm/18,89"	1050mm/41,33"	101,60mm/4"	32,0kg/70,55lbs
OGTP5001200A/1,5	500-1200	500mm/19,68"	1200mm/47,24"	1,5bar/21,75psi	480mm/18,89"	1400mm/55,11"	101,60mm/4"	41,0kg/90,39lbs
OGTP6001200A/1,5	600-1200	600mm/23,62"	1200mm/47,24"	1,5bar/21,75psi	585mm/23,03"	1400mm/55,11"	50,80mm/2"	35,0kg/77,16lbs
OGTP6001200B/1,5	600-1200	600mm/23,62"	1200mm/47,24"	1,5bar/21,75psi	585mm/23,03"	1400mm/55,11"	2x50,80mm/2x2"	36,0kg/79,36lbs
OGTP6001200C/1,5	600-1200	600mm/23,62"	1200mm/47,24"	1,5bar/21,75psi	585mm/23,03"	1400mm/55,11"	101,60mm/4"	36,0kg/79,36lbs
OGTP5001400A/1,5	500-1400	500mm/19,68"	1400mm/55,11"	1,5bar/21,75psi	480mm/18,89"	1900mm/74,80"	50,80mm/2"	45,0kg/99,20lbs
OGTP8001600A/1,5	800-1600	800mm/31,49"	1600mm/62,99"	1,5bar/21,75psi	780mm/30,70"	2000mm/78,74"	50,80mm/2"	45,0kg/99,20lbs
OGTP8001600B/1,5	800-1600	800mm/31,49"	1600mm/62,99"	1,5bar/21,75psi	780mm/30,70"	2000mm/78,74"	2x50,80mm/2x2"	48,0kg/105,82lbs
OGTP8002000A/1,5	800-2000	800mm/31,49"	2000mm/78,74"	1,5bar/21,75psi	780mm/30,70"	2400mm/94,48"	50,80mm/2"	70,0kg/154,28lbs
OGTP8002000B/1,5	800-2000	800mm/31,49"	2000mm/78,74"	1,5bar/21,75psi	780mm/30,70"	2400mm/94,48"	2x50,80mm/2x2"	75,0kg/165,30lbs
OGTP12002400A/1,5	1200-2400	1200mm/47,24"	2400mm/94,48"	1,5bar/21,75psi	1180mm/46,45"	3000mm/118,11"	50,80mm/2"	220,0kg/484,88lbs
OGTP12002400B/1,5	1200-2400	1200mm/47,24"	2400mm/94,48"	1,5bar/21,75psi	1180mm/46,45"	3000mm/118,11"	2x50,80mm/2x2"	230,0kg/506,92lbs
OGTP12002800A/1,5	1200-2800	1200mm/47,24"	2800mm/110,23"	1,5bar/21,75psi	1180mm/46,45"	4000mm/157,48"	50,80mm/2"	260,0kg/573,04lbs
OGTP12002800B/1,5	1200-2800	1200mm/47,24"	2800mm/110,23"	1,5bar/21,75psi	1180mm/46,45"	4000mm/157,48"	2x50,80mm/2x2"	270,0kg/595,08lbs
OGTP18003600A/1,5	1800-3600	1800mm/70,87"	3600mm/141,73"	1,5bar/21,75psi	1780mm/70,07"	4000mm/157,48"	50,80mm/2"	520,0kg/1146,08lbs
OGTP18003600B/1,5	1800-3600	1800mm/70,87"	3600mm/141,73"	1,5bar/21,75psi	1780mm/70,07"	4000mm/157,48"	2x50,80mm/2x2"	540,0kg/1190,16lbs
OGTP18004200A/1,5	1800-4200	1800mm/70,87"	4200mm/165,35"	1,5bar/21,75psi	1780mm/70,07"	6000mm/236,22"	50,80mm/2"	650,0kg/1432,60lbs
OGTP18004200B/1,5	1800-4200	1800mm/70,87"	4200mm/165,35"	1,5bar/21,75psi	1780mm/70,07"	6000mm/236,22"	2x50,80mm/2x2"	675,0kg/1487,70lbs

OIL AND GAS PIPE TEST BLUGS (1,5 bar/21,75 psi) / BACK PRESSURE (0,5 bar/7,25 psi)

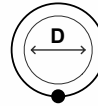
Product Code	Nominal Size (mm)	Min. Pipe Inner Dia. to be tested (mm/inch)	Max. Pipe Inner Dia. to be tested (mm/inch)	Max . Working Pressure (bar/psi)	Product Diameter (mm/inch)	Total length of Product (mm/inch)	Bypass Diameter (mm/inch)	Product Weight (kg/lbs)
OGTP50100A/1,5	50-100	50mm/1,96"	100mm/3,93"	1,5bar/21,75psi	45mm/1,77"	330mm/12,99"	6,35mm/1/4"	1,0kg/2,20lbs
OGTP50100B/1,5	50-100	50mm/1,96"	100mm/3,93"	1,5bar/21,75psi	45mm/1,77"	330mm/12,99"	2x3,17mm/2x1/8"	1,2kg/2,64lbs
OGTP70150A/1,5	70-150	70mm/2,75"	150mm/5,90"	1,5bar/21,75psi	64mm/2,51"	400mm/15,74"	12,70mm/1/2"	1,2kg/2,64lbs
OGTP70150B/1,5	70-150	70mm/2,75"	150mm/5,90"	1,5bar/21,75psi	64mm/2,51"	400mm/15,74"	2x6,35mm/2x1/4"	1,3kg/2,86lbs
OGTP100200A/1,5	100-200	100mm/3,93"	200mm/7,87"	1,5bar/21,75psi	88mm/3,46"	500mm/19,68"	25,40mm/1"	1,8kg/3,86lbs
OGTP100200B/1,5	100-200	100mm/3,93"	200mm/7,87"	1,5bar/21,75psi	88mm/3,46"	500mm/19,68"	2x12,70mm/2x1/2"	1,9kg/4,18lbs
OGTP150300A/1,5	150-300	150mm/5,90"	300mm/11,81"	1,5bar/21,75psi	138mm/5,43"	580mm/22,83"	50,80mm/2"	4,0kg/8,81lbs
OGTP150300B/1,5	150-300	150mm/5,90"	300mm/11,81"	1,5bar/21,75psi	138mm/5,43"	580mm/22,83"	25,40mm/1" + 12,70mm/ 1/2"	4,2kg/9,25lbs
OGTP200400A/1,5	200-400	200mm/7,87"	400mm/15,74"	1,5bar/21,75psi	185mm/7,28"	680mm/26,77"	50,80mm/2"	7,2kg/15,87lbs
OGTP200400B/1,5	200-400	200mm/7,87"	400mm/15,74"	1,5bar/21,75psi	185mm/7,28"	680mm/26,77"	2x25,40mm/2x1"	7,4kg/16,31lbs
OGTP200500A/1,5	200-500	200mm/7,87"	500mm/19,68"	1,5bar/21,75psi	185mm/7,28"	820mm/32,28"	50,80mm/2"	8,0kg/17,63lbs
OGTP200500B/1,5	200-500	200mm/7,87"	500mm/19,68"	1,5bar/21,75psi	185mm/7,28"	820mm/32,28"	2x25,40mm/2x1"	9,0kg/19,84lbs
OGTP300600A/1,5	300-600	300mm/11,81"	600mm/23,62"	1,5bar/21,75psi	285mm/11,22"	800mm/31,49"	50,80mm/2"	11,0kg/24,25lbs
OGTP300600B/1,5	300-600	300mm/11,81"	600mm/23,62"	1,5bar/21,75psi	285mm/11,22"	800mm/31,49"	2x50,80mm/2x2"	11,7kg/25,79lbs
OGTP300600C/1,5	300-600	300mm/11,81"	600mm/23,62"	1,5bar/21,75psi	285mm/11,22"	800mm/31,49"	76,20mm/3"	11,0kg/24,25lbs
OGTP375750A/1,5	375-750	375mm/14,76"	750mm/29,52"	1,5bar/21,75psi	355mm/13,97"	1000mm/39,37"	50,80mm/2"	18,0kg/39,68lbs
OGTP375750B/1,5	375-750	375mm/14,76"	750mm/29,52"	1,5bar/21,75psi	355mm/13,97"	1000mm/39,37"	2x50,80mm/2x2"	20,0kg/44,09lbs
OGTP375750C/1,5	375-750	375mm/14,76"	750mm/29,52"	1,5bar/21,75psi	355mm/13,97"	1000mm/39,37"	76,20mm/3"	21,0kg/46,30lbs
OGTP5001000A/1,5	500-1000	500mm/19,68"	1000mm/39,37"	1,5bar/21,75psi	480mm/18,89"	1050mm/41,33"	50,80mm/2"	27,0kg/59,52lbs
OGTP5001000B/1,5	500-1000	500mm/19,68"	1000mm/39,37"	1,5bar/21,75psi	480mm/18,89"	1050mm/41,33"	2x50,80mm/2x2"	28,0kg/61,72lbs
OGTP5001000C/1,5	500-1000	500mm/19,68"	1000mm/39,37"	1,5bar/21,75psi	480mm/18,89"	1050mm/41,33"	101,60mm/4"	32,0kg/70,55lbs
OGTP5001200A/1,5	500-1200	500mm/19,68"	1200mm/47,24"	1,5bar/21,75psi	480mm/18,89"	1400mm/55,11"	101,60mm/4"	41,0kg/90,39lbs
OGTP6001200A/1,5	600-1200	600mm/23,62"	1200mm/47,24"	1,5bar/21,75psi	585mm/23,03"	1400mm/55,11"	50,80mm/2"	35,0kg/77,16lbs
OGTP6001200B/1,5	600-1200	600mm/23,62"	1200mm/47,24"	1,5bar/21,75psi	585mm/23,03"	1400mm/55,11"	2x50,80mm/2x2"	36,0kg/79,36lbs
OGTP6001200C/1,5	600-1200	600mm/23,62"	1200mm/47,24"	1,5bar/21,75psi	585mm/23,03"	1400mm/55,11"	101,60mm/4"	36,0kg/79,36lbs
OGTP5001400A/1,5	500-1400	500mm/19,68"	1400mm/55,11"	1,5bar/21,75psi	480mm/18,89"	1900mm/74,80"	50,80mm/2"	45,0kg/99,20lbs
OGTP8001600A/1,5	800-1600	800mm/31,49"	1600mm/62,99"	1,5bar/21,75psi	780mm/30,70"	2000mm/78,74"	50,80mm/2"	45,0kg/99,20lbs
OGTP8001600B/1,5	800-1600	800mm/31,49"	1600mm/62,99"	1,5bar/21,75psi	780mm/30,70"	2000mm/78,74"	2x50,80mm/2x2"	48,0kg/105,82lbs
OGTP8002000A/1,5	800-2000	800mm/31,49"	2000mm/78,74"	1,5bar/21,75psi	780mm/30,70"	2400mm/94,48"	50,80mm/2"	70,0kg/154,28lbs
OGTP8002000B/1,5	800-2000	800mm/31,49"	2000mm/78,74"	1,5bar/21,75psi	780mm/30,70"	2400mm/94,48"	2x50,80mm/2x2"	75,0kg/165,30lbs
OGTP12002400A/1,5	1200-2400	1200mm/47,24"	2400mm/94,48"	1,5bar/21,75psi	1180mm/46,45"	3000mm/118,11"	50,80mm/2"	220,0kg/484,88lbs
OGTP12002400B/1,5	1200-2400	1200mm/47,24"	2400mm/94,48"	1,5bar/21,75psi	1180mm/46,45"	3000mm/118,11"	2x50,80mm/2x2"	230,0kg/506,92lbs
OGTP12002800A/1,5	1200-2800	1200mm/47,24"	2800mm/110,23"	1,5bar/21,75psi	1180mm/46,45"	4000mm/157,48"	50,80mm/2"	260,0kg/573,04lbs
OGTP12002800B/1,5	1200-2800	1200mm/47,24"	2800mm/110,23"	1,5bar/21,75psi	1180mm/46,45"	4000mm/157,48"	2x50,80mm/2x2"	270,0kg/595,08lbs
OGTP18003600A/1,5	1800-3600	1800mm/70,87"	3600mm/141,73"	1,5bar/21,75psi	1780mm/70,07"	4000mm/157,48"	50,80mm/2"	520,0kg/1146,08lbs
OGTP18003600B/1,5	1800-3600	1800mm/70,87"	3600mm/141,73"	1,5bar/21,75psi	1780mm/70,07"	4000mm/157,48"	2x50,80mm/2x2"	540,0kg/1190,16lbs
OGTP18004200A/1,5	1800-4200	1800mm/70,87"	4200mm/165,35"	1,5bar/21,75psi	1780mm/70,07"	6000mm/236,22"	50,80mm/2"	650,0kg/1432,60lbs
OGTP18004200B/1,5	1800-4200	1800mm/70,87"	4200mm/165,35"	1,5bar/21,75psi	1780mm/70,07"	6000mm/236,22"	2x50,80mm/2x2"	675,0kg/1487,70lbs



**CHEMISTRY AND
 PETROCHEMISTRY
 HIGH PRESSURE PIPE
 STOPPERS**
**PRODUCT
 DESCRIPTION**

Used primarily in the petrochemical sector, oil, gas, fuel, and all other chemical industries to block and seal pipelines where the back pressure is greater than the range of conventional stoppers.

Contrary to other types of material, they are derived from standard type High-Pressure Pipes Stoppers and have a high resistance to fuel, oil, gas, and other chemicals.



50mm to
2000mm



Working Pressure
6 and 12 Bar



Back Pressure
3 and 6 Bar



Material
Choice



-40/+70 C



Corrosion
Resistant



Safe
Operation



Light
Weight



High Pressure



NBR Rubber
Special for
Oil and Gas



Customizable
Modified Upon
Customers Needs



OIL AND GAS HIGH PRESSURE PIPE TEST PLUGS (6,0 bar/87,02 psi)

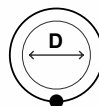
Product Code	Nominal Size (mm)	Min. Pipe Inner Dia. to be tested (mm/inch)	Max. Pipe Inner Dia. to be tested (mm/inch)	Max. Working Pressure (bar/psi)	Back Pressure (bar/psi)	Product Diameter (mm/inch)	Total Length of Product (mm/inch)	Product Weight (kg/lbs)
OGHPS5070	50-70	50mm/1,97"	70mm/2,76"	6,0bar/87,02psi	3,0bar/43,51psi	45mm/1,77"	280mm/11,02"	0,4kg/0,88lbs
OGHPS70100	70-100	70mm/2,76"	100mm/3,93"	6,0bar/87,02psi	3,0bar/43,51psi	65mm/2,51"	320mm/12,6"	0,6kg/1,32lbs
OGHPS100150	100-150	100mm/3,93"	150mm/5,90"	6,0bar/87,02psi	3,0bar/43,51psi	88mm/3,46"	550mm/21,65"	1,0kg/2,20lbs
OGHPS150200	150-200	150mm/5,90"	200mm/7,87"	6,0bar/87,02psi	3,0bar/43,51psi	138mm/5,43"	550mm/21,65"	1,2kg/2,64lbs
OGHPS200300	200-300	200mm/7,87"	300mm/11,81"	6,0bar/87,02psi	3,0bar/43,51psi	185mm/7,28"	650mm/25,59"	3,4kg/7,49lbs
OGHPS300400	300-400	300mm/11,81"	400mm/15,74"	6,0bar/87,02psi	3,0bar/43,51psi	285mm/11,22"	850mm/33,46"	6,6kg/14,55lbs
OGHPS375500	375-500	375mm/14,76"	500mm/19,68"	6,0bar/87,02psi	3,0bar/43,51psi	380mm/14,96"	1000mm/39,37"	9,4kg/20,72lbs
OGHPS500600	500-600	500mm/19,68"	600mm/23,62"	6,0bar/87,02psi	3,0bar/43,51psi	485mm/19,09"	1150mm/45,27"	23,0kg/50,70lbs
OGHPS600700	600-700	600mm/23,62"	700mm/27,55"	6,0bar/87,02psi	3,0bar/43,51psi	585mm/23,03"	1300mm/51,18"	25,5kg/56,21lbs
OGHPS8001000	800-1000	800mm/31,49"	1000mm/39,37"	6,0bar/87,02psi	3,0bar/43,51psi	785mm/30,90"	1300mm/51,18"	40,0kg/88,18lbs
OGHPS12001400	1200-1400	1200mm/47,24"	1400mm/55,11"	6,0bar/87,02psi	3,0bar/43,51psi	1180mm/46,45"	1500mm/59,05"	140,0kg/308,56lbs
OGHPS18002000	1800-2000	1800mm/70,86"	2000mm/78,74"	6,0bar/87,02psi	3,0bar/43,51psi	1780mm/70,07"	1000mm/39,37"	250,0kg/551,0lbs

OIL AND GAS HIGH PRESSURE PIPE TEST PLUGS (12 bar/174,04 psi)

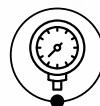
Product Code	Nominal Size (mm)	Min. Pipe Inner Dia. to be tested (mm/inch)	Max. Pipe Inner Dia. to be tested (mm/inch)	Max. Working Pressure (bar/psi)	Back Pressure (bar/psi)	Product Diameter (mm/inch)	Total Length of Product (mm/inch)	Product Weight (kg/lbs)
OGHPS50	50	50mm/1,97"	50mm/1,97"	12,0bar/174,04psi	6,0bar/87,02psi	45mm/1,77"	280mm/11,02"	0,4kg/0,88lbs
OGHPS70	70	70mm/2,76"	70mm/2,76"	12,0bar/174,04psi	6,0bar/87,02psi	65mm/2,51"	320mm/12,6"	0,6kg/1,32lbs
OGHPS100	100	100mm/3,93"	100mm/3,93"	12,0bar/174,04psi	6,0bar/87,02psi	88mm/3,46"	550mm/21,65"	1,0kg/2,20lbs
OGHPS125	125	125mm/4,92"	125mm/4,92"	12,0bar/174,04psi	6,0bar/87,02psi	88mm/3,46"	550mm/21,65"	1,0kg/2,20lbs
OGHPS150	150	150mm/5,90"	150mm/5,90"	12,0bar/174,04psi	6,0bar/87,02psi	138mm/5,43"	550mm/21,65"	1,2kg/2,64lbs
OGHPS200	200	200mm/7,87"	200mm/7,87"	12,0bar/174,04psi	6,0bar/87,02psi	185mm/7,28"	650mm/25,59"	3,4kg/7,49lbs
OGHPS250	250	250mm/9,84"	250mm/9,84"	12,0bar/174,04psi	6,0bar/87,02psi	185mm/7,28"	650mm/25,59"	3,4kg/7,49lbs
OGHPS300	300	300mm/11,81"	300mm/11,81"	12,0bar/174,04psi	6,0bar/87,02psi	285mm/11,22"	850mm/33,46"	6,6kg/14,55lbs
OGHPS350	350	350mm/13,78"	350mm/13,78"	12,0bar/174,04psi	6,0bar/87,02psi	285mm/11,22"	850mm/33,46"	6,6kg/14,55lbs
OGHPS400	400	400mm/15,74"	400mm/15,74"	12,0bar/174,04psi	6,0bar/87,02psi	360mm/14,17"	1000mm/39,37"	10,0kg/22,05lbs
OGHPS450	450	450mm/17,72"	450mm/17,72"	12,0bar/174,04psi	6,0bar/87,02psi	360mm/14,17"	1000mm/39,37"	10,0kg/22,05lbs
OGHPS500	500	500mm/19,68"	500mm/19,68"	12,0bar/174,04psi	6,0bar/87,02psi	485mm/19,09"	1150mm/45,27"	23,0kg/50,70lbs
OGHPS600	600	600mm/23,62"	600mm/23,62"	12,0bar/174,04psi	6,0bar/87,02psi	585mm/23,03"	1300mm/51,18"	25,5kg/56,21lbs
OGHPS650	650	650mm/25,59"	650mm/25,59"	12,0bar/174,04psi	6,0bar/87,02psi	585mm/23,03"	1300mm/51,18"	25,5kg/56,21lbs
OGHPS700	700	700mm/27,56"	700mm/27,56"	12,0bar/174,04psi	6,0bar/87,02psi	585mm/23,03"	1300mm/51,18"	25,5kg/56,21lbs
OGHPS800	800	800mm/31,49"	800mm/31,49"	12,0bar/174,04psi	6,0bar/87,02psi	785mm/30,90"	1300mm/51,18"	40,0kg/88,18lbs
OGHPS1200	1200	1200mm/47,24"	1200mm/47,24"	12,0bar/174,04psi	6,0bar/87,02psi	1180mm/46,45"	1500mm/59,05"	140,0kg/308,56lbs
OGHPS1800	1800	1800mm/70,86"	1800mm/70,86"	12,0bar/174,04psi	6,0bar/87,02psi	1780mm/70,07"	1000mm/39,37"	250,0kg/551,0lbs

**CHEMISTRY AND
 PETROCHEMISTRY
 HIGH PRESSURE PIPE
 TEST PLUGS**
**PRODUCT
 DESCRIPTION**

It is primarily used in the petrochemical sector, the oil, gas, and fuel industries, as well as all other chemical industries, to block and seal pipelines where the back pressure is greater than the range of typical pipe test plugs. Most commonly used to redirect the flow via bypass on them during repairs and technical assistance. In contrast to other material types, their material has a great resistance to oil, gas, fuel, and all other chemicals and is derived from standard type high-pressure pipe test plugs.



50mm to
2000mm



Working Pressure
6 and 12 Bar



Back Pressure
3 and 6 Bar



Material
Choice



-40/+70 C



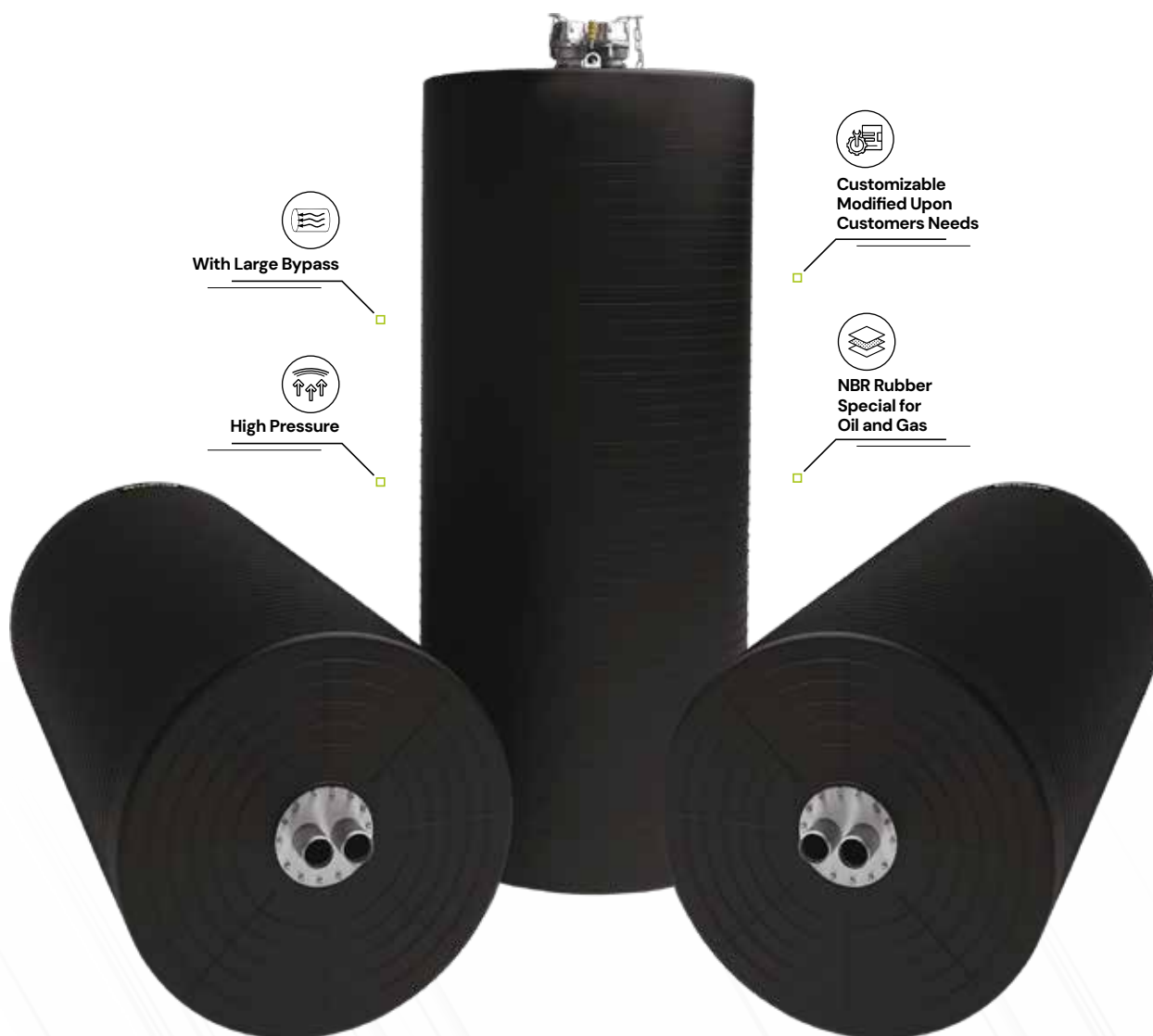
Corrosion
Resistant



Safe
Operation



Light
Weight



With Large Bypass

High Pressure

Customizable
Modified Upon
Customers Needs

NBR Rubber
Special for
Oil and Gas

INFLATABLE HIGH PRESSURE PIPE TEST PLUGS (6 bar/87,02 psi)

Product Code	Nominal Size (mm)	Min. Pipe Inner Dia. to be tested (mm/inch)	Max. Pipe Inner Dia. to be tested (mm/inch)	Max. Working Pressure (bar/psi)	Back Pressure (bar/psi)	Product Diameter (mm/inch)	Total Length of Product (mm/inch)	Bypass Diameter (mm/inch)	Product Weight (kg/lbs)
IHTP5070A	50-70	50mm/1,97"	70mm/2,76"	6,0bar/87,02psi	3,0bar/43,51psi	45mm/1,77"	330mm/12,99"	6,35mm/1/4"	1,0kg/2,20lbs
IHTP5070B	50-70	50mm/1,97"	70mm/2,76"	6,0bar/87,02psi	3,0bar/43,51psi	45mm/1,77"	330mm/12,99"	2x3,17mm/2x1/8"	1,2kg/2,64lbs
IHTP70100A	70-100	70mm/2,76"	100mm/3,93"	6,0bar/87,02psi	3,0bar/43,51psi	64mm/2,52"	400mm/15,75"	12,70mm/1/2"	1,2kg/2,64lbs
IHTP70100B	70-100	70mm/2,76"	100mm/3,93"	6,0bar/87,02psi	3,0bar/43,51psi	64mm/2,52"	400mm/15,75"	2x6,35mm/2x1/4"	1,3kg/2,87lbs
IHTP100150A	100-150	100mm/3,93"	150mm/5,90"	6,0bar/87,02psi	3,0bar/43,51psi	88mm/3,46"	580mm/22,83"	25,40mm/1"	1,8kg/3,97lbs
IHTP100150B	100-150	100mm/3,93"	150mm/5,90"	6,0bar/87,02psi	3,0bar/43,51psi	88mm/3,46"	580mm/22,83"	2x12,7mm/2x1/2"	1,9kg/4,19lbs
IHTP150200A	150-200	150mm/5,90"	200mm/7,87"	6,0bar/87,02psi	3,0bar/43,51psi	138mm/5,43"	550mm/21,65"	50,80mm/2"	4,0kg/8,82lbs
IHTP150200B	150-200	150mm/5,90"	200mm/7,87"	6,0bar/87,02psi	3,0bar/43,51psi	138mm/5,43"	550mm/21,65"	2x25,40mm/2x1"	4,2kg/9,26lbs
IHTP200300A	200-300	200mm/7,87"	300mm/11,81"	6,0bar/87,02psi	3,0bar/43,51psi	185mm/7,28"	650mm/25,59"	50,80mm/2"	7,2kg/15,87lbs
IHTP200300B	200-300	200mm/7,87"	300mm/11,81"	6,0bar/87,02psi	3,0bar/43,51psi	185mm/7,28"	650mm/25,59"	2x25,40mm/2x1"	7,4kg/16,31lbs
IHTP300400A	300-400	300mm/11,81"	400mm/15,74"	6,0bar/87,02psi	3,0bar/43,51psi	285mm/11,22"	850mm/33,46"	50,80mm/2"	11,0kg/24,25lbs
IHTP300400B	300-400	300mm/11,81"	400mm/15,74"	6,0bar/87,02psi	3,0bar/43,51psi	285mm/11,22"	850mm/33,46"	50,8mm/2" + 25,4mm/1"	11,7kg/25,79lbs
IHTP375500A	375-500	375mm/14,76"	500mm/19,68"	6,0bar/87,02psi	3,0bar/43,51psi	355mm/13,98"	1000mm/39,37"	50,80mm/2"	18,0kg/39,68lbs
IHTP375500B	375-500	375mm/14,76"	500mm/19,68"	6,0bar/87,02psi	3,0bar/43,51psi	355mm/13,98"	1000mm/39,37"	2x50,80mm/2x2"	20,0kg/44,09lbs
IHTP500600A	500-600	500mm/19,68"	600mm/23,62"	6,0bar/87,02psi	3,0bar/43,51psi	485mm/19,09"	1050mm/41,34"	50,80mm/2"	27,0kg/59,52lbs
IHTP500600B	500-600	500mm/19,68"	600mm/23,62"	6,0bar/87,02psi	3,0bar/43,51psi	485mm/19,09"	1050mm/41,34"	2x50,80mm/2x2"	28,8kg/63,49lbs
IHTP600700A	600-700	600mm/23,62"	700mm/27,55"	6,0bar/87,02psi	3,0bar/43,51psi	585mm/23,03"	1300mm/51,18"	50,80mm/2"	35,0kg/77,16lbs
IHTP600700B	600-700	600mm/23,62"	700mm/27,55"	6,0bar/87,02psi	3,0bar/43,51psi	585mm/23,03"	1300mm/51,18"	2x50,80mm/2x2"	36,0kg/79,37lbs
IHTP8001000A	800-1000	800mm/31,49"	1000mm/39,37"	6,0bar/87,02psi	3,0bar/43,51psi	785mm/30,91"	1200mm/47,24"	101,60mm/4"	45,0kg/99,21lbs
IHTP8001000B	800-1000	800mm/31,49"	1000mm/39,37"	6,0bar/87,02psi	3,0bar/43,51psi	785mm/30,91"	1200mm/47,24"	2x50,80mm/2x2"	50,0kg/110,23lbs
IHTP12001400A	1200-1400	1200mm/47,24"	1400mm/55,11"	6,0bar/87,02psi	3,0bar/43,51psi	1180mm/46,45"	2500mm/98,42"	101,60mm/4"	220,0kg/484,88lbs
IHTP12001400B	1200-1400	1200mm/47,24"	1400mm/55,11"	6,0bar/87,02psi	3,0bar/43,51psi	1180mm/46,45"	2500mm/98,42"	2x50,80mm/2x2"	220,0kg/484,88lbs
IHTP18002000A	1800-2000	1800mm/70,86"	2000mm/78,74"	6,0bar/87,02psi	3,0bar/43,51psi	1780mm/70,07"	4000mm/157,48"	101,60mm/4"	320,0kg/705,28lbs
IHTP18002000B	1800-2000	1800mm/70,86"	2000mm/78,74"	6,0bar/87,02psi	3,0bar/43,51psi	1780mm/70,07"	4000mm/157,48"	2x50,80mm/2x2"	320,0kg/705,28lbs

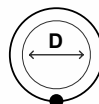
INFLATABLE HIGH PRESSURE PIPE TEST PLUGS (12 bar/174,04 psi)

Product Code	Nominal Size (mm)	Min. Pipe Inner Dia. to be tested (mm/inch)	Max. Pipe Inner Dia. to be tested (mm/inch)	Max. Working Pressure (bar/psi)	Back Pressure (bar/psi)	Product Diameter (mm/inch)	Total Length of Product (mm/inch)	Bypass Diameter (mm/inch)	Product Weight (kg/lbs)
IHTP50A	50	50mm/1,97"	50mm/1,97"	12,0bar/174,04psi	6,0bar/87,02psi	45mm/1,77"	330mm/12,99"	6,35mm/1/4"	1,0kg/2,20lbs
IHTP50B	50	50mm/1,97"	50mm/1,97"	12,0bar/174,04psi	6,0bar/87,02psi	45mm/1,77"	330mm/12,99"	2x3,17mm/2x1/8"	1,2kg/2,64lbs
IHTP70A	70	70mm/2,76"	70mm/2,76"	12,0bar/174,04psi	6,0bar/87,02psi	64mm/2,52"	400mm/15,75"	12,70mm/1/2"	1,2kg/2,64lbs
IHTP70B	70	70mm/2,76"	70mm/2,76"	12,0bar/174,04psi	6,0bar/87,02psi	64mm/2,52"	400mm/15,75"	2x6,35mm/2x1/4"	1,3kg/2,87lbs
IHTP100A	100	100mm/3,93"	100mm/3,93"	12,0bar/174,04psi	6,0bar/87,02psi	88mm/3,46"	580mm/22,83"	25,40mm/1"	1,8kg/3,97lbs
IHTP100B	100	100mm/3,93"	100mm/3,93"	12,0bar/174,04psi	6,0bar/87,02psi	88mm/3,46"	580mm/22,83"	2x12,7mm/2x1/2"	1,9kg/4,19lbs
IHTP150A	150	150mm/5,90"	150mm/5,90"	12,0bar/174,04psi	6,0bar/87,02psi	138mm/5,43"	550mm/21,65"	50,80mm/2"	4,0kg/8,82lbs
IHTP150B	150	150mm/5,90"	150mm/5,90"	12,0bar/174,04psi	6,0bar/87,02psi	138mm/5,43"	550mm/21,65"	2x25,40mm/2x1"	4,2kg/9,26lbs
IHTP200A	200	200mm/7,87"	200mm/7,87"	12,0bar/174,04psi	6,0bar/87,02psi	185mm/7,28"	650mm/25,59"	50,80mm/2"	7,2kg/15,87lbs
IHTP200B	200	200mm/7,87"	200mm/7,87"	12,0bar/174,04psi	6,0bar/87,02psi	185mm/7,28"	650mm/25,59"	2x25,40mm/2x1"	7,4kg/16,31lbs
IHTP300A	300	300mm/11,81"	300mm/11,81"	12,0bar/174,04psi	6,0bar/87,02psi	285mm/11,22"	850mm/33,46"	50,80mm/2"	11,0kg/24,25lbs
IHTP300B	300	300mm/11,81"	300mm/11,81"	12,0bar/174,04psi	6,0bar/87,02psi	285mm/11,22"	850mm/33,46"	50,8mm/2" + 25,4mm/1"	11,7kg/25,79lbs
IHTP400A	400	400mm/15,74"	400mm/15,74"	12,0bar/174,04psi	6,0bar/87,02psi	355mm/13,98"	1000mm/39,37"	50,80mm/2"	18,0kg/39,68lbs
IHTP400B	400	400mm/15,74"	400mm/15,74"	12,0bar/174,04psi	6,0bar/87,02psi	355mm/13,98"	1000mm/39,37"	2x50,80mm/2x2"	20,0kg/44,09lbs
IHTP500A	500	500mm/19,68"	500mm/19,68"	12,0bar/174,04psi	6,0bar/87,02psi	485mm/19,09"	1050mm/41,34"	50,80mm/2"	27,0kg/59,52lbs
IHTP500B	500	500mm/19,68"	500mm/19,68"	12,0bar/174,04psi	6,0bar/87,02psi	485mm/19,09"	1050mm/41,34"	2x50,80mm/2x2"	28,8kg/63,49lbs
IHTP600A	600	600mm/23,62"	600mm/23,62"	12,0bar/174,04psi	6,0bar/87,02psi	585mm/23,03"	1300mm/51,18"	50,80mm/2"	35,0kg/77,16lbs
IHTP600B	600	600mm/23,62"	600mm/23,62"	12,0bar/174,04psi	6,0bar/87,02psi	585mm/23,03"	1300mm/51,18"	2x50,80mm/2x2"	36,0kg/79,37lbs
IHTP800A	800	800mm/31,49"	800mm/31,49"	12,0bar/174,04psi	6,0bar/87,02psi	785mm/30,91"	1200mm/47,24"	101,60mm/4"	45,0kg/99,21lbs
IHTP800B	800	800mm/31,49"	800mm/31,49"	12,0bar/174,04psi	6,0bar/87,02psi	785mm/30,91"	1200mm/47,24"	2x50,80mm/2x2"	50,0kg/110,23lbs
IHTP1200A	1200	1200mm/47,24"	1200mm/47,24"	12,0bar/174,04psi	6,0bar/87,02psi	1180mm/46,45"	2500mm/98,42"	101,60mm/4"	220,0kg/484,88lbs
IHTP1200B	1200	1200mm/47,24"	1200mm/47,24"	12,0bar/174,04psi	6,0bar/87,02psi	1180mm/46,45"	2500mm/98,42"	2x50,80mm/2x2"	220,0kg/484,88lbs
IHTP1800A	1800	1800mm/70,86"	1800mm/70,86"	12,0bar/174,04psi	6,0bar/87,02psi	1780mm/70,07"	4000mm/157,48"	101,60mm/4"	320,0kg/705,28lbs
IHTP1800B	1800	1800mm/70,86"	1800mm/70,86"	12,0bar/174,04psi	6,0bar/87,02psi	1780mm/70,07"	4000mm/157,48"	2x50,80mm/2x2"	320,0kg/705,28lbs

**INFLATABLE GAS
BALLOON PLUGS****PRODUCT
DESCRIPTION**

The main industry in which inflated gas balloon plugs are used is the chemical industry.

Inflatable gas balloon plugs are a useful and trustworthy instrument that may be used to isolate a specific section of pipe for maintenance, commissioning, and other sorts of operations. Since the elastic enclosure blocks the flow of fluid, maintenance may be carried out locally.



50mm to
2000mm



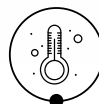
Working
Pressure 0,6 Bar



Back
Pressure 0,5 Bar



Material
Choice



-40/+70 C



Corrosion
Resistant



Safe
Operation



Light
Weight



Flexible and
Easily Guided



Customizable
Modified Upon
Customers Needs



**INFLATABLE GAS
BALLOON PLUGS**



INFLATABLE GAS BALLOON PLUGS (0,6 BAR / 8,7 PSI)

Product Code	Nominal Size (mm)	Max. Pipe Inner Dia. to be tested (mm/inch)	Max. Working Pressure (bar/psi)	Back Pressure (bar/psi)	Product Weight (kg/lbs)
IGBP50	50	50mm/2"	0,6bar/8,7psi	0,5bar/7,25psi	0,16kg / 0,35lbs
IGBP100	100	100mm/4"	0,6bar/8,7psi	0,5bar/7,25psi	0,32kg / 0,71lbs
IGBP160	150	152mm/6"	0,6bar/8,7psi	0,5bar/7,25psi	0,49kg / 1,08lbs
IGBP200	200	203mm/8"	0,6bar/8,7psi	0,5bar/7,25psi	0,65kg / 1,43lbs
IGBP250	250	254mm/10"	0,6bar/8,7psi	0,5bar/7,25psi	0,82kg / 1,81lbs
IGBP300	300	304mm/12"	0,6bar/8,7psi	0,5bar/7,25psi	0,98kg / 2,16lbs
IGBP350	350	355mm/14"	0,6bar/8,7psi	0,5bar/7,25psi	1,15kg / 2,54lbs
IGBP400	400	406mm/16"	0,6bar/8,7psi	0,5bar/7,25psi	1,31kg / 2,89lbs
IGBP450	450	457mm/18"	0,6bar/8,7psi	0,5bar/7,25psi	1,47kg / 3,24lbs
IGBP500	500	507mm/20"	0,6bar/8,7psi	0,5bar/7,25psi	1,64kg / 3,62lbs
IGBP550	550	558mm/22"	0,6bar/8,7psi	0,5bar/7,25psi	1,8kg / 3,97lbs
IGBP600	600	609mm/24"	0,6bar/8,7psi	0,5bar/7,25psi	1,96kg / 4,32lbs
IGBP650	650	660mm/26"	0,6bar/8,7psi	0,5bar/7,25psi	2,13kg / 4,7lbs
IGBP700	700	711mm/28"	0,6bar/8,7psi	0,5bar/7,25psi	2,29kg / 5,05lbs
IGBP750	750	761mm/30"	0,6bar/8,7psi	0,5bar/7,25psi	2,46kg / 5,42lbs
IGBP800	800	812mm/32"	0,6bar/8,7psi	0,5bar/7,25psi	2,62kg / 5,78lbs
IGBP850	850	863mm/34"	0,6bar/8,7psi	0,5bar/7,25psi	2,78kg / 6,13lbs
IGBP900	900	914mm/36"	0,6bar/8,7psi	0,5bar/7,25psi	4,5kg / 9,92lbs
IGBP1000	1000	1066mm/42"	0,6bar/8,7psi	0,5bar/7,25psi	5,25kg / 11,57lbs
IGBP1150	1150	1168mm/46"	0,6bar/8,7psi	0,5bar/7,25psi	5,75kg / 12,68lbs
IGBP1250	1250	1270mm/50"	0,6bar/8,7psi	0,5bar/7,25psi	6,25kg / 13,78lbs
IGBP1350	1350	1371mm/54"	0,6bar/8,7psi	0,5bar/7,25psi	6,75kg / 14,88lbs
IGBP1450	1450	1473mm/58"	0,6bar/8,7psi	0,5bar/7,25psi	7,25kg / 15,98lbs
IGBP1550	1550	1574mm/62"	0,6bar/8,7psi	0,5bar/7,25psi	7,75kg / 17,09lbs
IGBP1650	1650	1676mm/66"	0,6bar/8,7psi	0,5bar/7,25psi	8,25kg / 18,19lbs
IGBP1750	1750	1778mm/70"	0,6bar/8,7psi	0,5bar/7,25psi	8,75kg / 19,29lbs
IGBP1900	1900	1905mm/75"	0,6bar/8,7psi	0,5bar/7,25psi	9,37kg / 20,66lbs
IGBP2000	2000	2007mm/79"	0,6bar/8,7psi	0,5bar/7,25psi	9,87kg / 21,76lbs





FluoTechnik
FLUORESCENT DYES SOLUTIONS

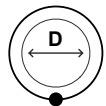
***CONE PIPE
STOPPERS*** ▼

***CONE PIPE
TEST PLUGS*** ▼

CONE PIPE STOPPERS

PRODUCT DESCRIPTION

They are primarily employed for doing maintenance and repairs as well as testing for pipe leaks. Cone Pipe Stoppers provide a universal fit for all elliptical, eggshaped, square, rectangular, and circular pipe profiles. Cone Pipe Stoppers feature a flexible design that enables it to pass through small pipe diameters, elbows, and small manhole openings, and can also be utilized in larger diameter pipes.



100mm to 3600mm



Working Pressure
1 to 3 Bar



Back Pressure
0,5 to 1,5 Bar



Material
Choice



-40/+70 C



Corrosion
Resistant



Safe
Operation



Different Pipe
Profiles

Customizable
Modified Upon
Customers Needs



Flexible and
Easily Guided

CONE PIPE STOPPERS (1 bar/14,50 psi)

Product Code	Nominal Size (mm)	Min. Pipe Inner Dia. to be tested (mm/inch)	Max. Pipe Inner Dia. to be tested (mm/inch)	Max. Inflation Pressure (bar/psi)	Back Pressure (bar/psi)	Product Diameter (mm/inch)	Total Length of Product (mm/inch)	Product Weight (kg/lbs)
CPS100200/1	100-200	100mm/3,94"	200mm/7,87"	1,0bar/14,50psi	0,5bar/7,25psi	70mm/2,76"	340mm/13,39"	2,0kg/4,40lbs
CPS150400/1	150-400	150mm/5,91"	400mm/15,75"	1,0bar/14,50psi	0,5bar/7,25psi	100mm/3,94"	760mm/29,92"	6,0kg/13,22lbs
CPS250600/1	250-600	250mm/9,84"	600mm/23,62"	1,0bar/14,50psi	0,5bar/7,25psi	200mm/7,87"	1050mm/41,34"	10,0kg/22,04lbs
CPS300800/1	300-800	300mm/11,81"	800mm/31,5"	1,0bar/14,50psi	0,5bar/7,25psi	250mm/9,84"	1300mm/51,18"	21,3kg/46,94lbs
CPS4001000/1	400-1000	400mm/15,75"	1000mm/39,37"	1,0bar/14,50psi	0,5bar/7,25psi	300mm/11,81"	1600mm/62,99"	27,0kg/59,50lbs
CPS5001200/1	500-1200	500mm/19,69"	1200mm/47,24"	1,0bar/14,50psi	0,5bar/7,25psi	400mm/15,75"	1880mm/74,02"	46,6kg/102,70lbs
CPS5001400/1	500-1400	500mm/19,69"	1400mm/55,12"	1,0bar/14,50psi	0,5bar/7,25psi	400mm/15,75"	2150mm/84,65"	59,4kg/130,91lbs
CPS5001500/1	500-1500	500mm/19,69"	1500mm/59,06"	1,0bar/14,50psi	0,5bar/7,25psi	400mm/15,75"	2500mm/98,43"	60,0kg/132,24lbs
CPS6001600/1	600-1600	600mm/23,62"	1600mm/62,99"	1,0bar/14,50psi	0,5bar/7,25psi	500mm/19,69"	2650mm/104,33"	93,0kg/204,97lbs
CPS8001800/1	800-1800	800mm/31,50"	1800mm/70,87"	1,0bar/14,50psi	0,5bar/7,25psi	700mm/27,56"	3000mm/118,11"	140,0kg/308,56lbs
CPS10002200/1	1000-2200	1000mm/39,37"	2200mm/86,61"	1,0bar/14,50psi	0,5bar/7,25psi	800mm/31,50"	3500mm/137,80"	210,0kg/462,84lbs
CPS15002800/0,5	1500-2800	1500mm/59,06"	2800mm/110,40"	0,5bar/7,25psi	0,2bar/2,90psi	1300mm/51,18"	3650mm/143,70"	370,0kg/815,48lbs
CPS22003600/0,4	2200-3600	2200mm/86,61"	3600mm/141,73"	0,4bar/5,80psi	0,2bar/2,90psi	1800mm/70,86"	4250mm/167,32"	380,0kg/837,52lbs

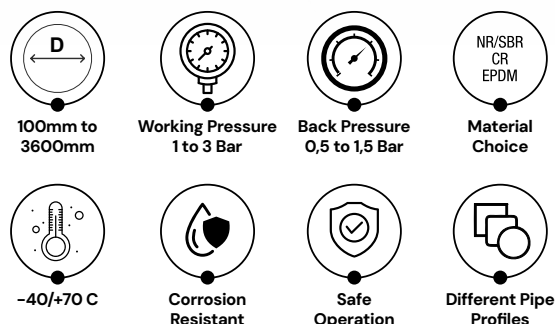
CONE PIPE STOPPERS (2 bar/29,01 psi)

Product Code	Nominal Size (mm)	Min. Pipe Inner Dia. to be tested (mm/inch)	Max. Pipe Inner Dia. to be tested (mm/inch)	Max. Inflation Pressure (bar/psi)	Back Pressure (bar/psi)	Product Diameter (mm/inch)	Total Length of Product (mm/inch)	Product Weight (kg/lbs)
CPS100200/3	100-200	100mm/3,94"	200mm/7,87"	3,0bar/43,51psi	1,5bar/21,75psi	70mm/2,76"	340mm/13,39"	2,0kg/4,40lbs
CPS150400/3	150-400	150mm/5,91"	400mm/15,75"	3,0bar/43,51psi	1,5bar/21,75psi	100mm/3,94"	760mm/29,92"	6,0kg/13,22lbs
CPS250600/3	250-600	250mm/9,84"	600mm/23,62"	3,0bar/43,51psi	1,5bar/21,75psi	200mm/7,87"	1050mm/41,34"	10,0kg/22,04lbs
CPS300800/2	300-800	300mm/11,81"	800mm/31,50"	2,0bar/29,01psi	1,0bar/14,50psi	250mm/9,84"	1300mm/51,18"	21,3kg/46,94lbs
CPS4001000/2	400-1000	400mm/15,75"	1000mm/39,37"	2,0bar/29,01psi	1,0bar/14,50psi	300mm/11,81"	1600mm/62,99"	27,0kg/59,50lbs
CPS5001200/2	500-1200	500mm/19,69"	1200mm/47,24"	2,0bar/29,01psi	1,0bar/14,50psi	400mm/15,75"	1880mm/74,02"	46,6kg/102,70lbs
CPS5001400/2	500-1400	500mm/19,69"	1400mm/55,12"	2,0bar/29,01psi	1,0bar/14,50psi	400mm/15,75"	2150mm/84,65"	59,4kg/130,91lbs
CPS5001500/2	500-1500	500mm/19,69"	1500mm/59,06"	2,0bar/29,01psi	1,0bar/14,50psi	400mm/15,75"	2500mm/98,43"	60,0kg/132,24lbs
CPS6001600/2	600-1600	600mm/23,62"	1600mm/62,99"	2,0bar/29,01psi	1,0bar/14,50psi	500mm/19,69"	2650mm/104,33"	93,0kg/204,97lbs
CPS8001800/2	800-1800	800mm/31,50"	1800mm/70,87"	2,0bar/29,01psi	1,0bar/14,50psi	700mm/27,56"	3000mm/118,11"	140,0kg/308,56lbs
CPS10002200/2	1000-2200	1000mm/39,37"	2200mm/86,61"	2,0bar/29,01psi	1,0bar/14,50psi	800mm/31,50"	3500mm/137,80"	210,0kg/462,84lbs

CONE PIPE TEST PLUGS

PRODUCT DESCRIPTION

They are primarily employed for doing maintenance and repairs as well as testing for pipe leaks. Cone Pipe Stoppers provide a universal fit for all elliptical, eggshaped, square, rectangular, and circular pipe profiles. Cone Pipe Stoppers feature a flexible design that enables it to pass through small pipe diameters, elbows, and small manhole openings, and can also be utilized in larger diameter pipes



CONE PIPE TEST PLUGS (1 bar/14,50 psi)

Product Code	Nominal Size (mm)	Min. Pipe Inner Dia. to be tested (mm/inch)	Max. Pipe Inner Dia. to be tested (mm/inch)	Max. Working Pressure (bar/psi)	Back Pressure (bar/psi)	Product Diameter (mm/inch)	Total Length of Product (mm/inch)	Bypass Diameter (mm/inch)	Product Weight (kg/lbs)
CTP100200/1	100-200	100mm/3,94"	200mm/7,87"	1,0bar/14,50psi	0,5bar/7,25psi	70mm/2,76"	360mm/14,17"	6,35mm/1/4"	4,5kg/9,91lbs
CTP150400/1	150-400	150mm/5,91"	400mm/15,75"	1,0bar/14,50psi	0,5bar/7,25psi	100mm/3,94"	800mm/31,49"	12,70mm/1/2"	9,5kg/20,93lbs
CTP250600/1	250-600	250mm/9,84"	600mm/23,62"	1,0bar/14,50psi	0,5bar/7,25psi	200mm/7,87"	1150mm/45,27"	25,40mm/1"	17,0kg/37,46lbs
CTP300800/1	300-800	300mm/11,81"	800mm/31,5"	1,0bar/14,50psi	0,5bar/7,25psi	250mm/9,84"	1400mm/55,11"	50,80mm/2"	27,0kg/59,50lbs
CTP4001000/1	400-1000	400mm/15,75"	1000mm/39,37"	1,0bar/14,50psi	0,5bar/7,25psi	300mm/11,81"	1750mm/68,89"	50,80mm/2"	36,0kg/79,35lbs
CTP5001200/1	500-1200	500mm/19,69"	1200mm/47,24"	1,0bar/14,50psi	0,5bar/7,25psi	400mm/15,75"	1900mm/74,80"	50,80mm/2"	54,1kg/119,23lbs
CTP5001400/1	500-1400	500mm/19,69"	1400mm/55,12"	1,0bar/14,50psi	0,5bar/7,25psi	400mm/15,75"	2250mm/88,58"	50,80mm/2"	75,0kg/165,30lbs
CTP5001500/1	500-1500	500mm/19,69"	1500mm/59,06"	1,0bar/14,50psi	0,5bar/7,25psi	400mm/15,75"	2600mm/102,36"	50,80mm/2"	80,0kg/176,32lbs
CTP6001600/1	600-1600	600mm/23,62"	1600mm/62,99"	1,0bar/14,50psi	0,5bar/7,25psi	500mm/19,69"	2800mm/110,23"	50,80mm/2"	115,0kg/253,46lbs
CTP8001800/1	800-1800	800mm/31,5"	1800mm/70,87"	1,0bar/14,50psi	0,5bar/7,25psi	700mm/27,56"	3000mm/118,11"	50,80mm/2"	165,0kg/363,66lbs
CTP10002200/1	1000-2200	1000mm/39,37"	2200mm/86,61"	1,0bar/14,50psi	0,5bar/7,25psi	800mm/31,5"	3500mm/137,79"	50,80mm/2"	240,0kg/528,96lbs
CTP15002800/0,5	1500-2800	1500mm/59,05"	2800mm/110,23"	0,5bar/7,25psi	0,2bar/2,90psi	1300mm/51,18"	3650mm/143,70"	101,60mm/4"	410,0kg/903,64lbs
CTP22003600/0,4	2200-3600	2200mm/86,61"	3600mm/141,73"	0,4bar/5,80psi	0,2bar/2,90psi	1800mm/70,86"	4250mm/167,32"	101,60mm/4"	418,0kg/921,27lbs

CONE PIPE TEST PLUGS (2 bar/29 psi)

Product Code	Nominal Size (mm)	Min. Pipe Inner Dia. to be tested (mm/inch)	Max. Pipe Inner Dia. to be tested (mm/inch)	Max. Working Pressure (bar/psi)	Back Pressure (bar/psi)	Product Diameter (mm/inch)	Total Length of Product (mm/inch)	Bypass Diameter (mm/inch)	Product Weight (kg/lbs)
CTP100200/3	100-200	100mm/3,94"	200mm/7,87"	3,0bar/43,51psi	1,5bar/21,75psi	70mm/2,76"	360mm/14,17"	6,35mm/1/4"	4,5kg/9,91lbs
CTP150400/3	150-400	150mm/5,91"	400mm/15,75"	3,0bar/43,51psi	1,5bar/21,75psi	100mm/3,94"	800mm/31,49"	12,70mm/1/2"	9,5kg/20,93lbs
CTP250600/3	250-600	250mm/9,84"	600mm/23,62"	3,0bar/43,51psi	1,5bar/21,75psi	200mm/7,87"	1150mm/45,27"	25,40mm/1"	17,0kg/37,46lbs
CTP300800/2	300-800	300mm/11,81"	800mm/31,50"	2,0bar/29,01psi	1,0bar/14,50psi	250mm/9,84"	1400mm/55,11"	50,80mm/2"	27,0kg/59,50lbs
CTP4001000/2	400-1000	400mm/15,75"	1000mm/39,37"	2,0bar/29,01psi	1,0bar/14,50psi	300mm/11,81"	1750mm/68,89"	50,80mm/2"	36,0kg/79,35lbs
CTP5001200/2	500-1200	500mm/19,69"	1200mm/47,24"	2,0bar/29,01psi	1,0bar/14,50psi	400mm/15,75"	1900mm/74,80"	50,80mm/2"	54,1kg/119,23lbs
CTP5001400/2	500-1400	500mm/19,69"	1400mm/55,12"	2,0bar/29,01psi	1,0bar/14,50psi	400mm/15,75"	2250mm/88,58"	50,80mm/2"	75,0kg/165,30lbs
CTP5001500/2	500-1500	500mm/19,69"	1500mm/59,06"	2,0bar/29,01psi	1,0bar/14,50psi	400mm/15,75"	2600mm/102,36"	50,80mm/2"	80,0kg/176,32lbs
CTP6001600/2	600-1600	600mm/23,62"	1600mm/62,99"	2,0bar/29,01psi	1,0bar/14,50psi	500mm/19,69"	2800mm/110,23"	50,80mm/2"	115,0kg/253,46lbs
CTP8001800/2	800-1800	800mm/31,50"	1800mm/70,87"	2,0bar/29,01psi	1,0bar/14,50psi	700mm/27,56"	3000mm/118,11"	50,80mm/2"	165,0kg/363,66lbs
CTP10002200/2	1000-2200	1000mm/39,37"	2200mm/86,61"	2,0bar/29,01psi	1,0bar/14,50psi	800mm/31,50"	3500mm/137,79"	50,80mm/2"	240,0kg/528,96lbs



FluoTechnik
FLUORESCENT DYES SOLUTIONS

***INFLATABLE PILLOW
PIPE STOPPERS*** ▶

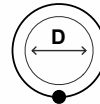
***INFLATABLE PILLOW
PIPE TEST PLUGS*** ▶

INFLATABLE PILLOW PIPE STOPPERS

PRODUCT DESCRIPTION

Principally employed for sealing sewers and storm drains and obstructing pipeline systems. combined with pillow test plugs to check for pipeline leaks.

They have the benefit of being able to be placed into the sewer through the common gullies since they are flexible.



600mm to
2800mm



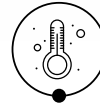
Working Pressure
0,5 to 1 Bar



Back Pressure
0,2 to 0,5 Bar



Material
Choice



-40/+70 C



Corrosion
Resistant



Safe
Operation



Light
Weight



Customizable
Modified Upon
Customers Needs



Flexible and
Easily Guided

INFLATABLE PILLOW PIPE STOPPERS (0,5 bar/7.25 psi - 1 bar/14,50 psi)

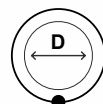
Product Code	Nominal Size (mm)	Min. Pipe Inner Dia. to be tested (mm/inch)	Max. Pipe Inner Dia. to be tested (mm/inch)	Max. Working Pressure (bar/psi)	Back Pressure (bar/psi)	Total Length of Product (mm/inch)	Product Weight (kg/lbs)
IPPS6001000	600-1000	600mm/23,62"	1000mm/39,37"	1,0bar/14,50psi	0,5bar/7,25psi	2000mm/78,74"	23,0kg/50,71lbs
IPPS8001200	800-1200	800mm/31,5"	1200mm/47,24"	0,9bar/13,05psi	0,3bar/4,35psi	2400mm/94,49"	38,0kg/83,78lbs
IPPS10001400	1000-1400	1000mm/39,37"	1400mm/55,12"	0,8bar/11,60psi	0,3bar/4,35psi	2700mm/106,30"	45,0kg/99,21lbs
IPPS14001800	1400-1800	1400mm/55,12"	1800mm/70,87"	0,6bar/8,70psi	0,2bar/2,90psi	3200mm/125,98"	70,0kg/154,32lbs
IPPS18002800	1800-2800	1800mm/70,87"	2800mm/110,24"	0,5bar/7,25psi	0,2bar/2,90psi	5000mm/196,85"	95,0kg/209,44lbs

INFLATABLE PILLOW PIPE TEST PLUGS

PRODUCT DESCRIPTION

Employed mostly in pipeline leak detection and test systems. Combined with pillow stoppers as a set to test the pipeline leaking.

They have the benefit of being able to be placed into the sewer through the common gullies since they are flexible.



600mm to 2800mm



Working Pressure
0,5 to 1 Bar



Back Pressure
0,2 to 0,5 Bar



Material
Choice



-40/+70 C



Corrosion
Resistant



Safe
Operation



Light
Weight



Customizable
Modified Upon
Customers Needs



With Large Bypass



Flexible and
Easily Guided



INFLATABLE PILLOW PIPE TEST PLUGS (0,5 bar/7.25 psi - 1 bar/14,50 psi)

Product Code	Nominal Size (mm)	Min. Pipe Inner Dia. to be tested (mm/inch)	Max. Pipe Inner Dia. to be tested (mm/inch)	Max. Working Pressure (bar/psi)	Back Pressure (bar/psi)	Total Length of Product (mm/inch)	Bypass Diameter (mm/inch)	Product Weight (kg/lbs)
IPTP6001000	600-1000	600mm/23,62"	1000mm/39,37"	1,0 bar/14,50 psi	0,5bar/7,25psi	2000mm/78,74"	50,80mm/2"	28,8kg/63,49lbs
IPTP8001200	800-1200	800mm/31,5"	1200mm/47,24"	0,9 bar/13,05 psi	0,3bar/4,35psi	2400mm/94,49"	50,80mm/2"	45,0kg/99,21lbs
IPTP10001400	1000-1400	1000mm/39,37"	1400mm/55,12"	0,8 bar/11,60 psi	0,3bar/4,35psi	2700mm/106,30"	50,80mm/2"	54,0kg/119,05lbs
IPTP14001800	1400-1800	1400mm/55,12"	1800mm/70,87"	0,6 bar/8,70 psi	0,2bar/2,90psi	3200mm/125,98"	50,80mm/2"	75,0kg/165,35lbs
IPTP18002800	1800-2800	1800mm/70,87"	2800mm/110,24"	0,5 bar/7,25 psi	0,2bar/2,90psi	5000mm/196,85"	50,80mm/2"	100,0kg/220,46lbs



The background of the entire page is a photograph of numerous large, grey concrete pipes stacked in rows. The pipes are arranged in a way that creates a strong sense of perspective, receding into the distance. The lighting is bright, casting shadows on the ground. In the background, there are some green trees and a clear sky.

FluoTechnik
FLUORESCENT DYES SOLUTIONS

***EGG SHAPE
PIPE STOPPERS*** ▾

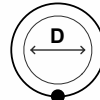
***EGG SHAPE
PIPE TEST PLUGS*** ▾

EGG SHAPE PIPE STOPPERS

PRODUCT DESCRIPTION

Designed for sealing ovoid profile sewers, drainage systems, pipes, and gullies. Used to prevent the entrance of water, gases, construction waste, dust, rats, and rodents into newly constructed pipe lines with egg shaped profiles.

Mainly used for fixing sewers, pipelines, drainage systems, gullies, resolving and identifying leaks, and testing with air or water.



250mm to
1800mm



Working
Pressure 1,5 Bar



Back Pressure
0,5 Bar



Material
Choice



-40/+70 C



Corrosion
Resistant



Safe
Operation



Light
Weight



Customizable
Modified Upon
Customers Needs



Oval Shape
Special for Egg
Shape Pipe Profiles



EGG SHAPE PIPE STOPPERS (1,5 bar/21,75 psi)

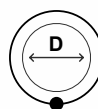
Product Code	Nominal Size (mm)	Product Diameter (mm/inch)	Max. Working Pressure (bar/psi)	Back Pressure (bar/psi)	Total Length of Product (mm/inch)	Product Weight (kg/lbs)
ESPS250375	250-375	180x265mm/7,09x10,43"	1,5bar/1,76psi	0,5bar/7,25psi	600mm/23,62"	9,0kg/19,84lbs
ESPS350525	350-525	280x415mm/11,02x16,34"	1,5bar/21,76psi	0,5bar/7,25psi	650mm/25,59"	15,0kg/33,07lbs
ESPS500750	500-750	380x565mm/14,96x22,24"	1,5bar/21,76psi	0,5bar/7,25psi	750mm/29,53"	20,0kg/44,09lbs
ESPS600900	600-900	480x715mm/18,90x28,15"	1,0bar/14,5psi	0,5bar/7,25psi	1300mm/51,18"	32,0kg/70,55lbs
ESPS7001050	700-1050	580x865mm/22,83x34,06"	1,0bar/14,5psi	0,5bar/7,25psi	1300mm/51,18"	38,0kg/83,78lbs
ESPS8001200	800-1200	680x850mm/26,77x33,46"	1,0bar/14,5psi	0,5bar/7,25psi	1600mm/62,99"	42,0kg/92,59lbs
ESPS9001350	900-1350	780x1165mm/30,71x45,87"	1,0bar/14,5psi	0,5bar/7,25psi	2000mm/78,74"	55,0kg/121,25lbs
ESPS10001500	1000-1500	880x1315mm/34,65x51,77"	0,8bar/11,6psi	0,5bar/7,25psi	2500mm/98,43"	85,0kg/187,39lbs
ESPS12001800	1200-1800	1080x1618mm/42,52x63,70"	0,8bar/11,6psi	0,5bar/7,25psi	2800mm/110,24"	120,0kg/264,55lbs

EGG SHAPE PIPE TEST PLUGS

PRODUCT DESCRIPTION

Tests and locates leaks in egg-shaped pipes, sewers, drainage systems, pipelines, and gullies.

This is also widely employed when it is essential to bypass the water flow in the egg-shaped pipes. Typically used for air or water testing.



250mm to
1800mm



Working
Pressure 1,5 Bar



Back Pressure
0,5 Bar



Material
Choice



-40/+70 C



Corrosion
Resistant



Safe
Operation



Light
Weight



Customizable
Modified Upon
Customers Needs



Oval Shape
Special for Egg
Shape Pipe Profiles



With Large Bypass



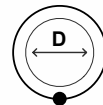
EGG SHAPE PIPE TEST PLUGS (1,5 bar/21,75 psi)

Product Code	Nominal Size (mm)	Product Diameter (mm/inch)	Max. Working Pressure (bar/psi)	Back Pressure (bar/psi)	Bypass Diameter (mm/inch)	Total Length of Product (mm/inch)	Product Weight (kg/lbs)
ESTP250375	250-375	180x265mm/7,09x10,43"	1,5bar/21,76psi	0,5bar/7,25psi	50,8mm/2"	600mm/23,62"	12,0kg/26,46lbs
ESTP350525	350-525	280x415mm/11,02x16,34"	1,5bar/21,76psi	0,5bar/7,25psi	50,8mm/2"	650mm/25,59"	22,0kg/48,5lbs
ESTP500750	500-750	380x565mm/14,96x22,24"	1,5bar/21,76psi	0,5bar/7,25psi	50,8mm/2"	750mm/29,53"	30,0kg/66,14lbs
ESTP600900	600-900	480x715mm/18,90x28,15"	1,0bar/14,5psi	0,5bar/7,25psi	50,8mm/2"	1300mm/51,18"	48,0kg/105,82lbs
ESTP7001050	700-1050	580x865mm/22,83x34,06"	1,0bar/14,5psi	0,5bar/7,25psi	50,8mm/2"	1300mm/51,18"	53,0kg/116,84lbs
ESTP8001200	800-1200	680x850mm/26,77x33,46"	1,0bar/14,5psi	0,5bar/7,25psi	50,8mm/2"	1600mm/62,99"	58,0kg/127,87lbs
ESTP9001350	900-1350	780x1165mm/30,71x45,87"	1,0bar/14,5psi	0,5bar/7,25psi	50,8mm/2"	2000mm/78,74"	77,0kg/169,76lbs
ESTP10001500	1000-1500	880x1315mm/34,65x51,77"	0,8bar/11,6psi	0,5bar/7,25psi	50,8mm/2"	2500mm/98,43"	120,0kg/264,55lbs
ESTP12001800	1200-1800	1080x1618mm/42,52x63,70"	0,8bar/11,6psi	0,5bar/7,25psi	50,8mm/2"	2800mm/110,24"	168,0kg/370,38lbs

EGG SHAPE PILLOW PIPE STOPPERS

PRODUCT DESCRIPTION

Pneumatic/Inflatable Multi Size Egg Shape Pillow Pipe Stoppers are available in a variety of sizes for the proper blockage and sealing of distinct pipes with varying form requirements, such as egg-shaped, oval, or oval profiles of sewers, drainage systems, pipelines, and gutters.



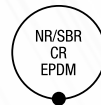
500mm to
2100mm



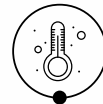
Working Pressure
0,6 to 1,5 Bar



Back Pressure
0,4 to 0,5 Bar



Material
Choice



-40/+70 C



Corrosion
Resistant



Safe
Operation



Light
Weight



Customizable
Modified Upon
Customers Needs



Oval Shape
Special for Egg
Shape Pipe Profiles

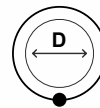
EGG SHAPED PILLOW PIPE STOPPERS (0,6 bar/8,7 psi – 1,5 bar/21,76 psi)

Product Code	Nominal Size (mm)	Product Diameter (mm/inch)	Product Width (mm/inch)	Total Length of Product (mm/inch)	Max. Working Pressure (bar/psi)	Back Pressure (bar/psi)	Product Weight (kg/lbs)
ESPP500750	500-750	420mm/16,54"	660mm/25,98"	1800mm/70,87"	1,5bar/21,76psi	0,5bar/7,25psi	20,0kg/44,09lbs
ESPP600900	600-900	640mm/25,2"	1005mm/39,57"	1800mm/70,87"	1,5bar/21,76psi	0,5bar/7,25psi	32,0kg/70,55lbs
ESPP7001050	700-1050	755mm/29,72"	1185mm/46,65"	2300mm/90,55"	1,2bar/17,40psi	0,5bar/7,25psi	40,0kg/88,18lbs
ESPP8001200	800-1200	755mm/29,72"	1185mm/46,65"	2300mm/90,55"	1,2bar/17,40psi	0,5bar/7,25psi	40,0kg/88,18lbs
ESPP9001350	900-1350	955mm/37,6"	1500mm/59,06"	2800mm/110,24"	1,2bar/17,40psi	0,5bar/7,25psi	60,0kg/132,28lbs
ESPP10001500	1000-1500	955mm/37,6"	1500mm/59,06"	2800mm/110,24"	0,9bar/13,05psi	0,5bar/7,25psi	60,0kg/132,28lbs
ESPP12001800	1200-1800	1395mm/54,92"	2190mm/86,22"	3500mm/137,80"	0,8bar/11,60psi	0,5bar/7,25psi	100,0kg/220,46lbs
ESPP14002100	1400-2100	1395mm/54,92"	2190mm/86,22"	3500mm/137,80"	0,6bar/8,70psi	0,4bar/5,80psi	100,0kg/220,46lbs

EGG SHAPE PILLOW PIPE TEST PLUGS

PRODUCT DESCRIPTION

The Pneumatic/Inflatable Multi Size Egg Shape Pillow Pipe Test Plugs contain a bypass mechanism that allows testing the pipeline and altering the fluid direction of the pipe. Standard egg-shaped pillow pipe test plugs are available in eight various sizes for testing the pipeline and changing the flow direction of sewers, drainage systems, pipelines, and gullies.



500mm to 2100mm



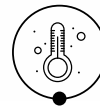
Working Pressure
0,6 to 1,5 Bar



Back Pressure
0,4 to 0,5 Bar



Material
Choice



-40/+70 C



Corrosion
Resistant



Safe
Operation



Light
Weight

Customizable
Modified Upon
Customers Needs

With Large Bypass



Oval Shape
Special for Egg
Shape Pipe Profiles

EGG SHAPED PILLOW PIPE TEST PLUGS (0,6 bar/8,7 psi – 1,5 bar/21,76 psi)

Product Code	Nominal Size (mm)	Product Diameter (mm/inch)	Product Width (mm/inch)	Total Length of Product (mm/inch)	Max. Working Pressure (bar/psi)	Back Pressure (bar/psi)	Bypass Diameter (mm/inch)	Product Weight (kg/lbs)
ESPTP500750	500-750	420mm/16,54"	660mm/25,98"	1800mm/70,87"	1,5bar/21,76psi	0,5bar/7,25psi	50,8mm/2"	28,0kg/61,73lbs
ESPTP600900	600-900	640mm/25,2"	1005mm/39,57"	1800mm/70,87"	1,5bar/21,76psi	0,5bar/7,25psi	50,8mm/2"	44,0kg/97,0lbs
ESPTP7001050	700-1050	755mm/29,72"	1185mm/46,65"	2300mm/90,55"	1,2bar/17,40psi	0,5bar/7,25psi	50,8mm/2"	50,0kg/110,23lbs
ESPTP8001200	800-1200	755mm/29,72"	1185mm/46,65"	2300mm/90,55"	1,2bar/17,40psi	0,5bar/7,25psi	50,8mm/2"	50,0kg/110,23lbs
ESPTP9001350	900-1350	955mm/37,6"	1500mm/59,06"	2800mm/110,24"	1,2bar/17,40psi	0,5bar/7,25psi	50,8mm/2"	72,0kg/158,73lbs
ESPTP10001500	1000-1500	955mm/37,6"	1500mm/59,06"	2800mm/110,24"	0,9bar/13,05psi	0,5bar/7,25psi	50,8mm/2"	72,0kg/158,73lbs
ESPTP12001800	1200-1800	1395mm/54,92"	2190mm/86,22"	3500mm/137,80"	0,8bar/11,60psi	0,5bar/7,25psi	50,8mm/2"	140,0kg/308,65lbs
ESPTP14002100	1400-2100	1395mm/54,92"	2190mm/86,22"	3500mm/137,80"	0,6bar/8,70psi	0,4bar/5,80psi	50,8mm/2"	140,0kg/308,65lbs





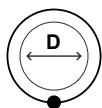
FluoTechnik
FLUORESCENT DYES SOLUTIONS

***JOINT
TESTERS*** ▾

JOINT TESTERS

PRODUCT DESCRIPTION

Joint Testers are designed for locating leaks and breaches of sewers, pipelines, drainage systems, gullies joints to complete acceptance testing on the joints of many types of pipes, including pre-cast concrete pipe, ductile iron, and polyethylene PVC. They are used in the oil, gas, and process industries to carry out local pressure testing of welded pipe components and to ascertain joint integrity.



100mm to
4000mm



Working Pressure
2,5 to 55 Bar



Hydrostatic Test
Pressure 1 Bar



Material
Choice



-40/+70 C



Corrosion
Resistant



Safe
Operation



Light
Weight



Customizable
Modified Upon
Customers Needs



Easy Positioning



JOINT TESTERS (2,5 bar/36,25 psi)

Product Code	Nominal Size (mm)	Product Diameter (mm/inch)	Pipe Diameter to be Testing (mm/inch)	Total Length of Product (mm/inch)	Max. Working/Inflating Pressure (bar/psi)	Joint Hydrostatic Test Pressure (bar/psi)	Product Weight (kg/lbs)
JT100/2,5	100	80mm/3,14"	100mm/3,94"	380mm/14,96"	2,5bar/36,25psi	1,0bar/14,50psi	12,0kg/26,46lbs
JT200/2,5	200	180mm/7,08"	200mm/7,87"	380mm/14,96"	2,5bar/36,25psi	1,0bar/14,50psi	23,0kg/50,71lbs
JT300/2,5	300	280mm/11,02"	300mm/11,81"	380mm/14,96"	2,5bar/36,25psi	1,0bar/14,50psi	35,0kg/77,16lbs
JT400/2,5	400	380mm/14,96"	400mm/15,75"	380mm/14,96"	2,5bar/36,25psi	1,0bar/14,50psi	45,0kg/99,21lbs
JT500/2,5	500	480mm/18,89"	500mm/19,69"	380mm/14,96"	2,5bar/36,25psi	1,0bar/14,50psi	58,0kg/127,87lbs
JT600/2,5	600	580mm/22,83"	600mm/23,62"	380mm/14,96"	2,5bar/36,25psi	1,0bar/14,50psi	70,0kg/154,32lbs
JT700/2,5	700	680mm/26,77"	700mm/27,56"	380mm/14,96"	2,5bar/36,25psi	1,0bar/14,50psi	82,0kg/180,78lbs
JT800/2,5	800	780mm/30,70"	800mm/31,50"	380mm/14,96"	2,5bar/36,25psi	1,0bar/14,50psi	93,0kg/205,03lbs
JT900/2,5	900	880mm/34,64"	900mm/35,43"	380mm/14,96"	2,5bar/36,25psi	1,0bar/14,50psi	104,0kg/229,28lbs
JT1000/2,5	1000	980mm/38,58"	1000mm/39,37"	380mm/14,96"	2,5bar/36,25psi	1,0bar/14,50psi	116,0kg/255,74lbs
JT1100/2,5	1100	1080mm/42,51"	1100mm/43,31"	380mm/14,96"	2,5bar/36,25psi	1,0bar/14,50psi	127,0kg/279,99lbs
JT1200/2,5	1200	1180mm/46,45"	1200mm/47,24"	380mm/14,96"	2,5bar/36,25psi	1,0bar/14,50psi	137,0kg/302,03lbs
JT1300/2,5	1300	1280mm/50,39"	1300mm/51,18"	380mm/14,96"	2,5bar/36,25psi	1,0bar/14,50psi	143,0kg/315,26lbs
JT1400/2,5	1400	1380mm/54,33"	1400mm/55,12"	380mm/14,96"	2,5bar/36,25psi	1,0bar/14,50psi	158,0kg/348,33lbs
JT1500/2,5	1500	1480mm/58,26"	1500mm/59,06"	380mm/14,96"	2,5bar/36,25psi	1,0bar/14,50psi	165,0kg/363,76lbs
JT1600/2,5	1600	1580mm/62,20"	1600mm/62,99"	380mm/14,96"	2,5bar/36,25psi	1,0bar/14,50psi	185,0kg/407,86lbs
JT1700/2,5	1700	1680mm/66,14"	1700mm/66,93"	380mm/14,96"	2,5bar/36,25psi	1,0bar/14,50psi	197,0kg/434,31lbs
JT1800/2,5	1800	1780mm/70,07"	1800mm/70,87"	380mm/14,96"	2,5bar/36,25psi	1,0bar/14,50psi	208,0kg/458,56lbs
JT1900/2,5	1900	1880mm/74,01"	1900mm/74,80"	380mm/14,96"	2,5bar/36,25psi	1,0bar/14,50psi	221,0kg/487,22lbs
JT2000/2,5	2000	1980mm/77,95"	2000mm/78,74"	380mm/14,96"	2,5bar/36,25psi	1,0bar/14,50psi	233,0kg/513,68lbs
JT2100/2,5	2100	2080mm/81,88"	2100mm/82,68"	380mm/14,96"	2,5bar/36,25psi	1,0bar/14,50psi	243,0kg/535,72lbs
JT2200/2,5	2200	2180mm/85,82"	2200mm/86,61"	380mm/14,96"	2,5bar/36,25psi	1,0bar/14,50psi	256,0kg/564,38lbs
JT2300/2,5	2300	2280mm/89,76"	2300mm/90,55"	380mm/14,96"	2,5bar/36,25psi	1,0bar/14,50psi	267,0kg/588,63lbs
JT2400/2,5	2400	2380mm/93,70"	2400mm/94,49"	380mm/14,96"	2,5bar/36,25psi	1,0bar/14,50psi	280,0kg/617,29lbs
JT2500/2,5	2500	2480mm/97,64"	2500mm/98,43"	380mm/14,96"	2,5bar/36,25psi	1,0bar/14,50psi	293,0kg/645,95lbs
JT2600/2,5	2600	2580mm/101,57"	2600mm/102,36"	380mm/14,96"	2,5bar/36,25psi	1,0bar/14,50psi	302,0kg/665,8lbs
JT2700/2,5	2700	2680mm/105,51"	2700mm/106,30"	380mm/14,96"	2,5bar/36,25psi	1,0bar/14,50psi	314,0kg/692,25lbs
JT2800/2,5	2800	2780mm/109,45"	2800mm/110,24"	380mm/14,96"	2,5bar/36,25psi	1,0bar/14,50psi	325,0kg/716,5lbs
JT2900/2,5	2900	2880mm/113,39"	2900mm/114,17"	380mm/14,96"	2,5bar/36,25psi	1,0bar/14,50psi	338,0kg/745,16lbs
JT3000/2,5	3000	2980mm/117,32"	3000mm/118,11"	380mm/14,96"	2,5bar/36,25psi	1,0bar/14,50psi	350,0kg/771,62lbs
JT3100/2,5	3100	3080mm/121,25"	3100mm/122,05"	380mm/14,96"	2,5bar/36,25psi	1,0bar/14,50psi	362,0kg/798,07lbs
JT3200/2,5	3200	3180mm/125,2"	3200mm/125,98"	380mm/14,96"	2,5bar/36,25psi	1,0bar/14,50psi	373,0kg/822,32lbs
JT3300/2,5	3300	3280mm/129,13"	3300mm/129,92"	380mm/14,96"	2,5bar/36,25psi	1,0bar/14,50psi	396,0kg/873,03lbs
JT3400/2,5	3400	3380mm/133,07"	3400mm/133,86"	380mm/14,96"	2,5bar/36,25psi	1,0bar/14,50psi	409,0kg/901,69lbs
JT3500/2,5	3500	3480mm/137,01"	3500mm/137,80"	380mm/14,96"	2,5bar/36,25psi	1,0bar/14,50psi	422,0kg/930,35lbs
JT3600/2,5	3600	3580mm/140,94"	3600mm/141,73"	380mm/14,96"	2,5bar/36,25psi	1,0bar/14,50psi	435,0kg/959,01lbs
JT3700/2,5	3700	3680mm/144,88"	3700mm/145,67"	380mm/14,96"	2,5bar/36,25psi	1,0bar/14,50psi	448,0kg/987,67lbs
JT3800/2,5	3800	3780mm/148,82"	3800mm/149,61"	380mm/14,96"	2,5bar/36,25psi	1,0bar/14,50psi	495,0kg/1091,29lbs
JT3900/2,5	3900	3880mm/152,76"	3900mm/153,54"	380mm/14,96"	2,5bar/36,25psi	1,0bar/14,50psi	509,0kg/1122,15lbs
JT4000/2,5	4000	3980mm/156,69"	4000mm/157,48"	380mm/14,96"	2,5bar/36,25psi	1,0bar/14,50psi	560,0kg/1234,59lbs

Low Pressure Joint Testers can be produced according to the customer's requirement can be produce big dimensions Joint Tester and customize with a new design.

**MEDIUM PRESSURE
JOINT TESTERS**
JOINT TESTERS (11 bar/159,50 psi)

Product Code	Nominal Size (mm)	Product Diameter (mm/inch)	Pipe Diameter to be Testing (mm/inch)	Total Length of Product (mm/inch)	Max. Working/Inflating Pressure (bar/psi)	Joint Hydrostatic Test Pressure (bar/psi)	Product Weight (kg/lbs)
JT100/11	100	50mm/2,0"	100mm/4,0"	380mm/14,96"	11bar/159,5psi	7,0bar/101,5psi	22,0kg/48lbs
JT200/11	200	150mm/6,0"	200mm/8,0"	380mm/14,96"	11bar/159,5psi	7,0bar/101,5psi	41,0kg/91,0lbs
JT300/11	300	250mm/10,0"	300mm/12,0"	380mm/14,96"	11bar/159,5psi	7,0bar/101,5psi	63,0kg/139,0lbs
JT400/11	400	350mm/14,0"	400mm/16,0"	380mm/14,96"	11bar/159,5psi	7,0bar/101,5psi	81,0kg/179,0lbs
JT500/11	500	450mm/18,0"	500mm/20,0"	380mm/14,96"	11bar/159,5psi	7,0bar/101,5psi	104,0kg/230,0lbs
JT600/11	600	550mm/22,0"	600mm/24,0"	380mm/14,96"	11bar/159,5psi	7,0bar/101,5psi	126,0kg/278,0lbs
JT700/11	700	650mm/26,0"	700mm/28,0"	380mm/14,96"	11bar/159,5psi	7,0bar/101,5psi	148,0kg/325,0lbs
JT800/11	800	750mm/30,0"	800mm/32,0"	380mm/14,96"	11bar/159,5psi	7,0bar/101,5psi	167,0kg/369,0lbs
JT900/11	900	850mm/34,0"	900mm/36,0"	380mm/14,96"	11bar/159,5psi	7,0bar/101,5psi	187,0kg/413,0lbs
JT1000/11	1000	950mm/38,0"	1000mm/40,0"	380mm/14,96"	11bar/159,5psi	7,0bar/101,5psi	209,0kg/460,0lbs
JT1100/11	1100	1050mm/42,0"	1100mm/44,0"	380mm/14,96"	11bar/159,5psi	7,0bar/101,5psi	229,0kg/504,0lbs
JT1200/11	1200	1150mm/46,0"	1200mm/48,0"	380mm/14,96"	11bar/159,5psi	7,0bar/101,5psi	247,0kg/544,0lbs
JT1300/11	1300	1250mm/50,0"	1300mm/52,0"	380mm/14,96"	11bar/159,5psi	7,0bar/101,5psi	257,0kg/567,0lbs
JT1400/11	1400	1350mm/54,0"	1400mm/56,0"	380mm/14,96"	11bar/159,5psi	7,0bar/101,5psi	284,0kg/627,0lbs
JT1500/11	1500	1450mm/58,0"	1500mm/60,0"	380mm/14,96"	11bar/159,5psi	7,0bar/101,5psi	297,0kg/655,0lbs
JT1600/11	1600	1550mm/62,0"	1600mm/64,0"	380mm/14,96"	11bar/159,5psi	7,0bar/101,5psi	333,0kg/734,0lbs
JT1700/11	1700	1650mm/66,0"	1700mm/68,0"	380mm/14,96"	11bar/159,5psi	7,0bar/101,5psi	355,0kg/782,0lbs
JT1800/11	1800	1750mm/70,0"	1800mm/72,0"	380mm/14,96"	11bar/159,5psi	7,0bar/101,5psi	374,0kg/825,0lbs
JT1900/11	1900	1850mm/74,0"	1900mm/76,0"	380mm/14,96"	11bar/159,5psi	7,0bar/101,5psi	398,0kg/877,0lbs
JT2000/11	2000	1950mm/78,0"	2000mm/80,0"	380mm/14,96"	11bar/159,5psi	7,0bar/101,5psi	419,0kg/925,0lbs
JT2100/11	2100	2050mm/82,0"	2100mm/84,0"	380mm/14,96"	11bar/159,5psi	7,0bar/101,5psi	437,0kg/964,0lbs
JT2200/11	2200	2150mm/86,0"	2200mm/88,0"	380mm/14,96"	11bar/159,5psi	7,0bar/101,5psi	461,0kg/1016,0lbs
JT2300/11	2300	2250mm/90,0"	2300mm/92,0"	380mm/14,96"	11bar/159,5psi	7,0bar/101,5psi	481,0kg/1060,0lbs
JT2400/11	2400	2350mm/94,0"	2400mm/96,0"	380mm/14,96"	11bar/159,5psi	7,0bar/101,5psi	504,0kg/1111,0lbs
JT2500/11	2500	2450mm/98,0"	2500mm/100,0"	380mm/14,96"	11bar/159,5psi	7,0bar/101,5psi	527,0kg/1163,0lbs
JT2600/11	2600	2550mm/102,0"	2600mm/104,0"	380mm/14,96"	11bar/159,5psi	7,0bar/101,5psi	544,0kg/1198,0lbs
JT2700/11	2700	2650mm/106,0"	2700mm/108,0"	380mm/14,96"	11bar/159,5psi	7,0bar/101,5psi	565,0kg/1246,0lbs
JT2800/11	2800	2750mm/110,0"	2800mm/112,0"	380mm/14,96"	11bar/159,5psi	7,0bar/101,5psi	585,0kg/1290,0lbs
JT2900/11	2900	2850mm/114,0"	2900mm/116,0"	380mm/14,96"	11bar/159,5psi	7,0bar/101,5psi	608,0kg/1341,0lbs
JT3000/11	3000	2950mm/118,0"	3000mm/120,0"	380mm/14,96"	11bar/159,5psi	7,0bar/101,5psi	630,0kg/1389,0lbs
JT3100/11	3100	3050mm/122,0"	3100mm/124,0"	380mm/14,96"	11bar/159,5psi	7,0bar/101,5psi	652,0kg/1437,0lbs
JT3200/11	3200	3150mm/126,0"	3200mm/128,0"	380mm/14,96"	11bar/159,5psi	7,0bar/101,5psi	671,0kg/1480,0lbs
JT3300/11	3300	3250mm/130,0"	3300mm/132,0"	380mm/14,96"	11bar/159,5psi	7,0bar/101,5psi	713,0kg/1571,0lbs
JT3400/11	3400	3350mm/134,0"	3400mm/136,0"	380mm/14,96"	11bar/159,5psi	7,0bar/101,5psi	736,0kg/1623,0lbs
JT3500/11	3500	3450mm/138,0"	3500mm/140,0"	380mm/14,96"	11bar/159,5psi	7,0bar/101,5psi	760,0kg/1675,0lbs
JT3600/11	3600	3550mm/142,0"	3600mm/144,0"	380mm/14,96"	11bar/159,5psi	7,0bar/101,5psi	783,0kg/1726,0lbs
JT3700/11	3700	3650mm/146,0"	3700mm/148,0"	380mm/14,96"	11bar/159,5psi	7,0bar/101,5psi	806,0kg/1778,0lbs
JT3800/11	3800	3750mm/150,0"	3800mm/152,0"	380mm/14,96"	11bar/159,5psi	7,0bar/101,5psi	891,0kg/1964,0lbs
JT3900/11	3900	3850mm/154,0"	3900mm/156,0"	380mm/14,96"	11bar/159,5psi	7,0bar/101,5psi	916,0kg/2020,0lbs
JT4000/11	4000	3950mm/158,0"	4000mm/160,0"	380mm/14,96"	11bar/159,5psi	7,0bar/101,5psi	1008,0kg/2222,0lbs

Medium Pressure Joint Testers can be produced according to the customer's requirement can be produce big dimensions Joint Tester and customize with a new design.

JOINT TESTERS (25 bar/362,5 psi)

Product Code	Nominal Size (mm)	Product Diameter (mm/inch)	Pipe Diameter to be Testing (mm/inch)	Total Length of Product (mm/inch)	Max. Working/Inflating Pressure (bar/psi)	Joint Hydrostatic Test Pressure (bar/psi)	Product Weight (kg/lbs)
JT100/25	100	50mm/2,0"	100mm/4,0"	380mm/14,96"	25bar/362,5psi	20bar/290,0psi	31,0kg/69,0lbs
JT200/25	200	150mm/6,0"	200mm/8,0"	380mm/14,96"	25bar/362,5psi	20bar/290,0psi	60,0kg/132,0lbs
JT300/25	300	250mm/10,0"	300mm/12,0"	380mm/14,96"	25bar/362,5psi	20bar/290,0psi	91,0kg/200,0lbs
JT400/25	400	350mm/14,0"	400mm/16,0"	380mm/14,96"	25bar/362,5psi	20bar/290,0psi	117,0kg/258,0lbs
JT500/25	500	450mm/18,0"	500mm/20,0"	380mm/14,96"	25bar/362,5psi	20bar/290,0psi	151,0kg/332,0lbs
JT600/25	600	550mm /22,0"	600mm/24,0"	380mm/14,96"	25bar/362,5psi	20bar/290,0psi	182,0kg/401,0lbs
JT700/25	700	650mm/26,0"	700mm/28,0"	380mm/14,96"	25bar/362,5psi	20bar/290,0psi	213,0kg/470,0lbs
JT800/25	800	750mm/30,0"	800mm/32,0"	380mm/14,96"	25bar/362,5psi	20bar/290,0psi	242,0kg/533,0lbs
JT900/25	900	850mm/34,0"	900mm/36,0"	380mm/14,96"	25bar/362,5psi	20bar/290,0psi	272,0kg/600,0lbs
JT1000/25	1000	950mm/38,0"	1000mm/40,0"	380mm/14,96"	25bar/362,5psi	20bar/290,0psi	302,0kg/665,0lbs
JT1100/25	1100	1050mm/42,0"	1100mm/44,0"	380mm/14,96"	25bar/362,5psi	20bar/290,0psi	330,0kg/728,0lbs
JT1200/25	1200	1150mm/46,0"	1200mm/48,0"	380mm/14,96"	25bar/362,5psi	20bar/290,0psi	356,0kg/785,0lbs
JT1300/25	1300	1250mm/50,0"	1300mm/52,0"	380mm/14,96"	25bar/362,5psi	20bar/290,0psi	372,0kg/820,0lbs
JT1400/25	1400	1350mm/54,0"	1400mm/56,0"	380mm/14,96"	25bar/362,5psi	20bar/290,0psi	411,0kg/905,0lbs
JT1500/25	1500	1450mm/58,0"	1500mm/60,0"	380mm/14,96"	25bar/362,5psi	20bar/290,0psi	429,0kg/946,0lbs
JT1600/25	1600	1550mm/62,0"	1600mm/64,0"	380mm/14,96"	25bar/362,5psi	20bar/290,0psi	481,0kg/1060,0lbs
JT1700/25	1700	1650mm/66,0"	1700mm/68,0"	380mm/14,96"	25bar/362,5psi	20bar/290,0psi	512,0kg /1129,0lbs
JT1800/25	1800	1750mm/70,0"	1800mm/72,0"	380mm/14,96"	25bar/362,5psi	20bar/290,0psi	541,0kg/1192,0lbs
JT1900/25	1900	1850mm/74,0"	1900mm/76,0"	380mm/14,96"	25bar/362,5psi	20bar/290,0psi	575,0kg/1267,0lbs
JT2000/25	2000	1950mm/78,0"	2000mm/80,0"	380mm/14,96"	25bar/362,5psi	20bar/290,0psi	606,0kg/1335,0lbs
JT2100/25	2100	2050mm/82,0"	2100mm/84,0"	380mm/14,96"	25bar/362,5psi	20bar/290,0psi	632,0kg/1393,0lbs
JT2200/25	2200	2150mm/86,0"	2200mm /88,0"	380mm/14,96"	25bar/362,5psi	20bar/290,0psi	666,0kg/1467,0lbs
JT2300/25	2300	2250mm/90,0"	2300mm/92,0"	380mm/14,96"	25bar/362,5psi	20bar/290,0psi	694,0kg/1530,0lbs
JT2400/25	2400	2350mm/94,0"	2400mm/96,0"	380mm/14,96"	25bar/362,5psi	20bar/290,0psi	728,0kg/1605,0lbs
JT2500/25	2500	2450mm/98,0"	2500mm/100,0"	380mm/14,96"	25bar/362,5psi	20bar/290,0psi	762,0kg/1679,0lbs
JT2600/25	2600	2550mm/102,0"	2600mm/104,0"	380mm/14,96"	25bar/362,5psi	20bar/290,0psi	785,0kg/1731,0lbs
JT2700/25	2700	2650mm/106,0"	2700mm/108,0"	380mm/14,96"	25bar/362,5psi	20bar/290,0psi	816,0kg/1800,0lbs
JT2800/25	2800	2750mm/110,0"	2800mm/112,0"	380mm/14,96"	25bar/362,5psi	20bar/290,0psi	845,0kg/1863,0lbs
JT2900/25	2900	2850mm/114,0"	2900mm/116,0"	380mm/14,96"	25bar/362,5psi	20bar/290,0psi	879,0kg/1937,0lbs
JT3000/25	3000	2950mm/118,0"	3000mm/120,0"	380mm/14,96"	25bar/362,5psi	20bar/290,0psi	910,0kg/2006,0lbs
JT3100/25	3100	3050mm/122,0"	3100mm/124,0"	380mm/14,96"	25bar/362,5psi	20bar/290,0psi	941,0kg/2075,0lbs

High Pressure Joint Testers can be produced according to the customer's requirement can be produce big dimensions Joint Tester and customize with a new design.

**ULTRA HIGH PRESSURE
JOINT TESTERS**
JOINT TESTERS (55 bar/797,50 psi)

Product Code	Nominal Size (mm)	Product Diameter (mm/inch)	Pipe Diameter to be Testing (mm/inch)	Total Length of Product (mm/inch)	Max. Working/Inflating Pressure (bar/psi)	Joint Hydrostatic Test Pressure (bar/psi)	Product Weight (kg/lbs)
JT100/55	100	50mm/2,0"	100mm/4,0"	380mm/14,96"	55bar/797,5psi	50bar/725,0psi	40,0kg/88,62lbs
JT200/55	200	150mm/6,0"	200mm/8,0"	380mm/14,96"	55bar/797,5psi	50bar/725,0psi	77,0kg/169,86lbs
JT300/55	300	250mm/10,0"	300mm/12,0"	380mm/14,96"	55bar/797,5psi	50bar/725,0psi	117,0kg/258,49lbs
JT400/55	400	350mm/14,0"	400mm/16,0"	380mm/14,96"	55bar/797,5psi	50bar/725,0psi	151,0kg/332,34lbs
JT500/55	500	450mm/18,0"	500mm/20,0"	380mm/14,96"	55bar/797,5psi	50bar/725,0psi	194,0kg/428,35lbs
JT600/55	600	550mm /22,0"	600mm/24,0"	380mm/14,96"	55bar/797,5psi	50bar/725,0psi	235,0kg/516,98lbs
JT700/55	700	650mm/26,0"	700mm/28,0"	380mm/14,96"	55bar/797,5psi	50bar/725,0psi	275,0kg /605,6lbs
JT800/55	800	750mm/30,0"	800mm/32,0"	380mm/14,96"	55bar/797,5psi	50bar/725,0psi	312,0kg/686,84lbs
JT900/55	900	850mm/34,0"	900mm/36,0"	380mm/14,96"	55bar/797,5psi	50bar/725,0psi	348,0kg/768,08lbs
JT1000/55	1000	950mm/38,0"	1000mm/40,0"	380mm/14,96"	55bar/797,5psi	50bar/725,0psi	390,0kg/859,79lbs
JT1100/55	1100	1050mm/42,0"	1100mm/44,0"	380mm/14,96"	55bar/797,5psi	50bar/725,0psi	425,0kg/936,96lbs
JT1200/55	1200	1150mm/46,0"	1200mm/48,0"	380mm/14,96"	55bar/797,5psi	50bar/725,0psi	459,0kg /1011,8lbs
JT1300/55	1300	1250mm/50,0"	1300mm/52,0"	380mm/14,96"	55bar/797,5psi	50bar/725,0psi	479,0kg /1056,11lbs
JT1400/55	1400	1350mm/54,0"	1400mm/56,0"	380mm/14,96"	55bar/797,5psi	50bar/725,0psi	529,0kg/1166,89lbs
JT1500/55	1500	1450mm/58,0"	1500mm/60,0"	380mm/14,96"	55bar/797,5psi	50bar/725,0psi	553,0kg/1218,59lbs
JT1600/55	1600	1550mm/62,0"	1600mm/64,0"	380mm/14,96"	55bar/797,5psi	50bar/725,0psi	620,0kg/1366,3lbs
JT1700/55	1700	1650mm/66,0"	1700mm/68,0"	380mm/14,96"	55bar/797,5psi	50bar/725,0psi	660,0kg/1454,93lbs
JT1800/55	1800	1750mm/70,0"	1800mm/72,0"	380mm/14,96"	55bar/797,5psi	50bar/725,0psi	697,0kg/1536,17lbs
JT1900/55	1900	1850mm/74,0"	1900mm/76,0"	380mm/14,96"	55bar/797,5psi	50bar/725,0psi	740,0kg/1632,18lbs
JT2000/55	2000	1950mm/78,0"	2000mm/80,0"	380mm/14,96"	55bar/797,5psi	50bar/725,0psi	781,0kg/1720,8lbs
JT2100/55	2100	2050mm/82,0"	2100mm/84,0"	380mm/14,96"	55bar/797,5psi	50bar/725,0psi	814,0kg/1794,65lbs
JT2200/55	2200	2150mm/86,0"	2200mm /88,0"	380mm/14,96"	55bar/797,5psi	50bar/725,0psi	858,0kg/1890,66lbs
JT2300/55	2300	2250mm/90,0"	2300mm/92,0"	380mm/14,96"	55bar/797,5psi	50bar/725,0psi	894,0kg/1971,9lbs
JT2400/55	2400	2350mm/94,0"	2400mm/96,0"	380mm/14,96"	55bar/797,5psi	50bar/725,0psi	938,0kg/2067,91lbs

Ultra High Pressure Joint Testers can be produced according to the customer's requirement can be produce big dimensions Joint Tester and customize with a new design.









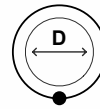
FluoTechnik
FLUORESCENT DYES SOLUTIONS

***REHABILITATION
POINT REPAIR
PACKERS*** ▶

SHORT PACKERS WITH METAL CORE

PRODUCT DESCRIPTION

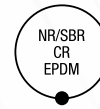
Short Packers with Metal Core have a replaceable double layer rubber sleeve mounted on a metal core. They are designed and used to repair leaks in sewers, drainage systems, pipelines, and gutters.



150mm to
600mm



Working Pressure
1,5 to 2 Bar



Material
Choice



-40/+70 C



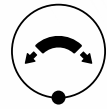
Corrosion
Resistant



Safe
Operation



Light
Weight



Flexible and
Easily Guided



With Large Bypass

Customizable
Modified Upon
Customers Needs



Easy
Positioning

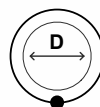
SHORT PACKERS WITH METAL CORE (1,5 bar/21,75 psi – 2,0 BAR/29,0 psi)

Product Code	Nominal Size (mm)	Cylinder Length (mm/inch)	Max. Contact (Repair) Length (mm/inch)	Max. Working Pressure (bar/psi)	Product Diameter (mm/inch)	Total Length of Product (mm/inch)	Bypass Diameter (mm/inch)	Product Weight (kg/lbs)
MCP150200	150-200	780mm/30,70"	580mm/22,83"	2,0bar/29,0psi	110mm/4,33"	1020mm/40,15"	65mm/2,55"	6,5kg/14,33lbs
MCP250300	250-300	780mm/30,70"	600mm/23,62"	2,0bar/29,0psi	190mm/7,48"	1080mm/42,51"	150mm/5,90"	13,0kg/28,66lbs
MCP300400	300-400	800mm/31,49"	525mm/20,66"	1,5bar/21,75psi	240mm/9,44"	1100mm/43,30"	200mm/7,87"	16,0kg/35,27lbs
MCP350450	350-450	800mm/31,49"	550mm/21,65"	1,5bar/21,75psi	285mm/11,22"	1100mm/43,30"	245mm/9,64"	19,0kg/41,88lbs
MCP500600	500-600	900mm/35,43"	450mm/17,71"	1,5bar/21,75psi	445mm/17,51"	1200mm/47,24"	400mm/15,74"	30,0kg/66,13lbs

MULTI SIZE BENDY PACKERS

PRODUCT DESCRIPTION

Multi Size Bendy Packers, made of special rubber with incorporated fabric makes it easier to fix pipeline leaks at curved junctions and other curved sections; these portions must have an angle of up to 90°.



50mm to
300mm



Working Pressure
2 to 3 Bar



Material
Choice



-40/+70 C



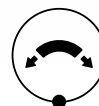
Corrosion
Resistant



Safe
Operation



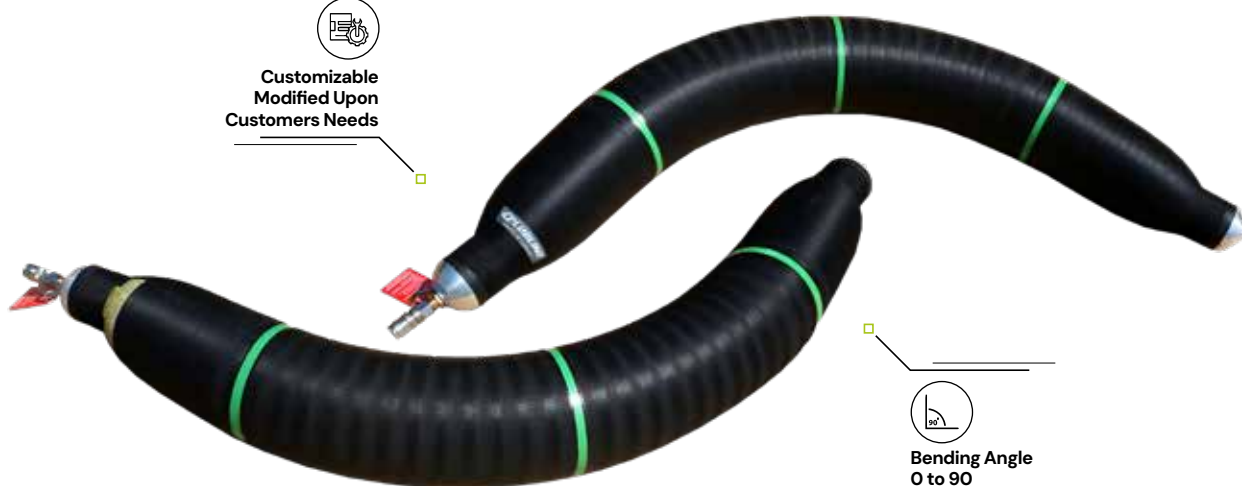
Light
Weight



Easily
Guided



Customizable
Modified Upon
Customers Needs



Bending Angle
0 to 90

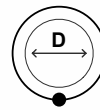
MULTI SIZE BENDY PACKERS (2,0 bar/2 9,0 psi – 3,0 bar/43,51 psi)

Product Code	Nominal Size (mm)	Cylinder Length (mm/inch)	Min. Contact (mm/inch)	Max. Working Pressure (bar/psi)	Product Diameter (mm/inch)	Total Length of Product (mm/inch)	Product Weight (kg/lbs)
MBP5070	50-70	1250mm/49,21"	1000mm/39,37"	3,0bar/43,51psi	32mm/1,25"	1350mm/53,14"	0,75kg/1.65lbs
MBP7080	70-80	1250mm/49,21"	1000mm/39,37"	3,0bar/43,51psi	50mm/1,96"	1350mm/53,14"	2,0kg/4.41lbs
MBP100125	100-125	1250mm/49,21"	1000mm/39,37"	3,0bar/43,51psi	60mm/2,36"	1350mm/53,14"	3,0kg/6.61lbs
MBP150165	150-165	1250mm/49,21"	1000mm/39,37"	2,0bar/29,00psi	80mm/3,14"	1350mm/53,14"	5,0kg/11.02lbs
MBP170220	170-220	1450mm/57,08"	1200mm/47,24"	2,0bar/29,00psi	115mm/4,52"	1550mm/61,02"	7,0kg/15.43lbs
MBP225250	225-250	1650mm/64,96"	1400mm/55,11"	2,0bar/29,00psi	150mm/5,90"	1750mm/68,89"	9,0kg/19.84lbs
MBP280300	280-300	1750mm/68,89"	1500mm/59,05"	2,0bar/29,00psi	231mm/9,09"	1850mm/72,83"	13,0kg/28.66lbs

MULTI SIZE LATERAL PACKERS

PRODUCT DESCRIPTION

Lateral Packers are especially designed for convenient and cost-effective way of completing localized sectional repairs of pipes, drains and sewers. They are used especially for repair of smaller diameter domestic pipelines like home connection installations and where it is not necessary to maintain flow during repair. They are available in a wide range of lengths, from 0,6 meters to 10 meters.



100mm to
2200mm



Working Pressure
1 to 2,5 Bar



Material
Choice



-40/+70 C



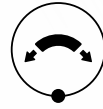
Corrosion
Resistant



Safe
Operation



Light
Weight



Flexible and
Easily Guided



Customizable
Modified Upon
Customers Needs



MULTI SIZE LATERAL PACKERS (1,0 bar/14,50 psi – 3,0 bar/43,51 psi)

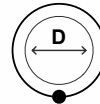
Product Code	Nominal Size (mm)	Cylinder Length (mm/inch)	Min. - Max. Contact (mm/inch)	Max. Working Pressure (bar/psi)	Product Diameter (mm/inch)	Total Length of Product (mm/inch)	Product Weight (kg/lbs)
MLP2535	25-35	600mm/23,62" 5000mm/196,85"	C.L-80mm/C.L-3,14"	3,0bar/43,51psi	20mm/0,78"	C.L+160mm/C.L+6,29"	0,4kg/0,88lbs
MLP3550	35-50	600mm/23,62" 5000mm/196,85"	C.L-80mm/C.L-3,14"	3,0bar/43,51psi	25mm / 0,98"	C.L+160mm/C.L+6,29"	0,5kg/1,1lbs
MLP5070	50-70	600mm/23,62" 5000mm/196,85"	C.L-150mm/C.L-5,90"	3,0bar/43,51psi	33mm/1,29"	C.L+160mm/C.L+6,29"	0,6kg/1,32lbs
MLP70100	70-100	600mm/23,62" 5000mm/196,85"	C.L-130mm/C.L-5,11"	3,0bar/43,51psi	51mm/2,0"	C.L+160mm/C.L+6,29"	0,7kg/1,54lbs
MLP80125	80-125	600mm/23,62" 5000mm/196,85"	C.L-150mm/C.L-5,90"	3,0bar/43,51psi	51mm/2,0"	C.L+160mm/C.L+6,29"	0,7kg/1,54lbs
MLP100150	100-150	600mm/23,62" 5000mm/196,85"	C.L-200mm/C.L-7,87"	2,5bar/36,25psi	60mm/2,36"	C.L+160mm/C.L+6,29"	1,5kg/3,31lbs
MLP150200	150-200	600mm/23,62" 5000mm/196,85"	C.L-200mm/C.L-7,87"	2,5bar/36,25psi	80mm/3,14"	C.L+160mm/C.L+6,29"	1,7kg/3,75lbs
MLP150250	150-250	600mm/23,62" 5000mm/196,85"	C.L-200mm/C.L-7,87"	2,0bar/29,00psi	116mm/4,56"	C.L+160mm/C.L+6,29"	1,7kg/3,75lbs
MLP200300	200-300	1000mm/39,37" 5000mm/196,85"	C.L-280mm/C.L-11,02"	2,0bar/29,00psi	150mm/5,9"	C.L+160mm/C.L+6,29"	2,3kg/5,07lbs
MLP300400	300-400	1000mm/39,37" 5000mm/196,85"	C.L-280mm/C.L-11,02"	1,5bar/21,75psi	231mm/9,09"	C.L+160mm/C.L+6,29"	4,2kg/9,26lbs
MLP400500	400-500	1000mm/39,37" 5000mm/196,85"	C.L-290mm/C.L-11,41"	1,0bar/14,50psi	345mm/13,58"	C.L+160mm/C.L+6,29"	5,2kg/11,46lbs
MLP450600	450-600	1000mm/39,37" 5000mm/196,85"	C.L-300mm/C.L-11,81"	1,0bar/14,50psi	345mm/13,58"	C.L+160mm/C.L+6,29"	6,8kg/14,99lbs

WIDE MULTI SIZE LATERAL PACKERS

PRODUCT DESCRIPTION

Lateral Packers are long, cylinder-shaped inflatable devices used to repair leaks and sectional cracks. WLP Packers are made to be utilized in a variety of pipe sizes, unlike conventional lateral packers.

More pipes of various sizes may be repaired with just one product. In order to facilitate handling and slippage, Wide Size Lateral Packers are finished on both sides with rubber end covers. They are available in a wide range of lengths, from 0,6 meters to 10 meters.



35mm to
1000mm



Working Pressure
1,5 to 4 Bar



Material
Choice



-40/+70 C



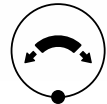
Corrosion
Resistant



Safe
Operation



Light
Weight



Flexible and
Easily Guided



Customizable
Modified Upon
Customers Needs



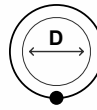
WIDE MULTI SIZE LATERAL PACKERS (1,5 bar/21,75 psi – 4 bar/58,0 psi)

Product Code	Nominal Size (mm)	Product Diameter (mm/inch)	Max. Working Pressure (bar/psi)	Max. Contact (Repair) Length (mm)	Total Length of Product (mm/inch)	Product Weight (kg/lbs)
WLP3570	35-70	30mm/1,18"	4bar/58,0psi	R.L	R.L+150	0,5kg/1,1lbs
WLP40100	40-100	35mm/1,37"	4bar/58,0psi	R.L	R.L+220	0,6kg/1,32lbs
WLP50150	50-150	45mm/1,77"	4bar/58,0psi	R.L	R.L+350	0,7kg/1,54lbs
WLP70200	70-200	58mm/2,28"	3,5bar/50,75psi	R.L	R.L+500	0,7kg/1,54lbs
WLP100200	100-200	61mm/2,4"	3bar/43,5psi	R.L	R.L+500	0,8kg/1,76lbs
WLP100250	100-250	75mm/2,95"	3bar/43,5psi	R.L	R.L+600	1,0kg/2,2lbs
WLP150300	150-300	120mm/4,72"	2bar/29,0psi	R.L	R.L+700	1,2kg/2,64lbs
WLP200500	200-500	185mm/7,28"	2bar/29,0psi	R.L	R.L+1100	2,0kg/4,4lbs
WLP300800	300-800	272mm/10,7"	1,5bar/21,75psi	R.L	R.L+1800	4,0kg/8,8lbs
WLP4001000	400-1000	345mm/13,58"	1,5bar/21,75psi	R.L	R.L+2200	4,8kg/10,57lbs

FLEXIBLE BYPASS PACKERS

PRODUCT DESCRIPTION

Flexible Bypass Packers are designed and used for repairing leakage of joints, leakage of other parts and repaired the cracks of sewers, drainage systems, pipelines, and gullies. They are produced with a bypass that allows for a flow during the repair of pipes and drains in cases where the flow must continue.



100mm to 2200mm



Working Pressure
1 to 2,5 Bar



Material
Choice



-40/+70 C



Easy
Positioning



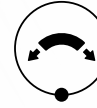
Corrosion
Resistant



Safe
Operation



Light
Weight



Flexible and
Easily Guided



Customizable
Modified Upon
Customers Needs



With Large Bypass



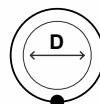
FLEXIBLE BYPASS PACKERS (1,0 bar/14,50 psi – 2,5 bar /36,25 psi)

Product Code	Nominal Size (mm)	Cylinder Length (mm/inch)	Min. - Max. Contact (Repair) Length (mm/inch)	Max. Working Pressure (bar/psi)	Product Diameter (mm/inch)	Total Length of Product (mm/inch)	Bypass Diameter (mm/inch)	Product Weight (kg/lbs)
FBP100150	100-150	1000mm/39,37" 5000mm/196,85"	C.L-170mm /C.L-6,69"	2,5bar/ 36,25psi	60mm/2,36"	C.L+350mm /C.L+13,77"	NA	1,7kg/3,75lbs
FBP150250	150-200	1000mm/39,37" 5000mm/196,85"	C.L-225mm /C.L-8,85"	2,0bar/ 29,00psi	116mm/4,56"	C.L+350mm /C.L+13,77"	50,80mm/2"	3,3kg/7,28lbs
FBP200300	200-300	1000mm/39,37" 5000mm/196,85"	C.L-280mm /C.L-11,02"	2,0bar/ 29,00psi	150mm/5,90"	C.L+350mm /C.L+13,77"	50,80mm/2"	5,4kg/11,9lbs
FBP300400	300-400	1000mm/39,37" 5000mm/196,85"	C.L-300mm /C.L-11,81"	1,5bar/ 21,75psi	231mm/9,09"	C.L+350mm /C.L+13,77"	101,6mm/4" +76,2mm/3"	7,3kg/16,09lbs
FBP400600	400-600	1000mm/39,37" 5000mm/196,85"	C.L-300mm /C.L-11,81"	1,0bar/ 14,50psi	345mm/13,48"	C.L+350mm /C.L+13,77"	101,6mm/4" +76,2mm/3"	11,6kg/25,57lbs
FBP600800	600-800	1000mm/39,37" 5000mm/196,85"	C.L-300mm /C.L-11,81"	1,0bar/ 14,50psi	444mm/17,48"	C.L+350mm /C.L+13,77"	101,6mm/4" +76,2mm/3"	15,5kg/34,17lbs
FBP600160032	600-1600	3200mm/125,98"	1000mm/39,37" 2900mm/114,71"	1,0bar/ 14,50psi	480mm/18,89"	3300mm /129,92"	101,6mm/4"	90kg/198,42lbs
FBP600160042	600-1600	4200mm/165,35"	2000mm/78,74" 900mm/114,71"	1,0bar/ 14,50psi	480mm/18,89"	4300mm /169,29"	101,6mm/4"	110,0kg/242,51lbs
FBP700200037	700-2000	3700mm/145,66"	2000mm/39,37" 3500mm/137,79"	1,0bar/ 14,50psi	580mm/22,83"	3800mm /149,60"	101,6mm/4"	100,0kg/220,46lbs
FBP700200047	700-2000	4200mm/185,03"	2000mm/78,74" 3500mm/137,79"	1,0bar/ 14,50psi	580mm/22,83"	4800mm /188,97"	101,6mm/4"	120,0kg/264,55lbs
FBP800120019	800-1200	1900mm/74,80"	1000mm/39,37" 1500mm/59,05"	1,0bar/ 14,50psi	580mm/22,83"	4800mm /188,97"	101,6mm/4"	60,0kg/132,28lbs
FBP1000180025	1000-1800	2500mm/98,42"	600mm/23,62" 2000mm/78,74"	1,0bar/ 14,50psi	790mm/31,10"	2600mm /102,36"	101,6mm/4"	70,0kg/154,32lbs
FBP1000180032	1000-1800	3200mm/125,98"	1400mm/55,11" 2800mm/110,23"	1,0bar/ 14,50psi	790mm/31,10"	3300mm /129,92"	101,6mm/4"	90,0kg/198,42lbs
FBP1000220032	1000-2200	3200mm/125,98"	700mm/27,55" 2800mm/110,23"	1,0bar/ 14,50psi	790mm/31,10"	3300mm /129,92"	101,6mm/4"	90,0kg/198,42lbs

CORNER REPAIR PACKERS

PRODUCT DESCRIPTION

Corner Repair Packers are a kind of long and cylindrical flexible soft rubber structure Packers. Their distinctive cylindrical end and flexible shape make it easier to handle the packer in tight locations. T-connection pipe repairs are more efficient because the packer end may be moved closer to the pipe edge.



35mm to 1000mm



Working Pressure
1,5 to 4 Bar



Material
Choice



-40/+70 C



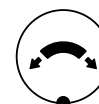
Corrosion
Resistant



Safe
Operation



Light
Weight



Flexible and
Easily Guided



Customizable
Modified Upon
Customers Needs



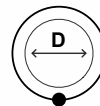
CORNER REPAIR PACKERS (2,5 bar/36,25 psi - 3 bar/43,51 psi)

Product Code	Nominal Size (mm)	Product Diameter (mm/inch)	Total Length of Product (mm/inch)	Max. Working Pressure (bar/psi)	Repair Length at Max.Dia (mm)	Product Weight (kg/lbs)
CRP3550/300	35-50	25mm/0,98"	300mm/11,81"	3bar/43,51psi	285mm/11,22"	0,2kg/0,44lbs
CRP3550/600	35-50	25mm/0,98"	640mm/25,20"	3bar/43,51psi	600mm/23,62"	0,3kg/0,66lbs
CRP5075/600	50-70	33mm/1,3"	640mm/25,20"	3bar/43,51psi	600mm/23,62"	0,5kg/1,10lbs
CRP70100/600	70-100	51mm/2,01"	640mm/25,20"	3bar/43,51psi	600mm/23,62"	0,9kg/1,98lbs
CRP70100/1000	70-100	51mm/2,01"	1040mm/40,94"	3bar/43,51psi	1000mm/39,37"	1,5kg/3,31lbs
CRP70100/1500	70-100	51mm/2,01"	1540mm/60,63"	3bar/43,51psi	1500mm/59,06"	2,0kg/4,41lbs
CRP70100/2000	70-100	51mm/2,01"	2040mm/80,31"	3bar/43,51psi	2000mm/78,74"	2,8kg/6,17lbs
CRP100150/600	100-150	60mm/2,36"	640mm/25,20"	2,5bar/36,25psi	600mm/23,62"	2,1kg/4,63lbs
CRP100150/1000	100-150	60mm/2,36"	1040mm/40,94"	2,5bar/36,25psi	1000mm/39,37"	3,0kg/6,61lbs
CRP100150/1500	100-150	60mm/2,36"	1540mm/60,63"	2,5bar/36,25psi	1500mm/59,06"	4,0kg/8,82lbs
CRP100150/2000	100-150	60mm/2,36"	2040mm/80,31"	2,5bar/36,25psi	2000mm/78,74"	5,5kg/12,13lbs
CRP150200/600	150-200	80mm/3,15"	640mm/25,20"	2,5bar/36,25psi	600mm/23,62"	2,4kg/5,29lbs
CRP150200/1000	150-200	80mm/3,15"	1040mm/40,94"	2,5bar/36,25psi	1000mm/39,37"	3,2kg/7,05lbs
CRP150200/1500	150-200	80mm/3,15"	1540mm/60,63"	2,5bar/36,25psi	1500mm/59,06"	4,5kg/9,92lbs
CRP150200/2000	150-200	80mm/3,15"	2040mm/80,31"	2,5bar/36,25psi	2000mm/78,74"	6,0kg/13,23lbs

PILLOW TYPE PACKERS

PRODUCT DESCRIPTION

Pillow Type Packers are designed with a flexible, soft rubber construction that allows them to be folded and easily transported due to their lightweight design. They are suitable for use in large diameter pipes and provide a convenient solution for pipe repair and maintenance.



600mm to
2000mm



Working Pressure
0,5 to 1 Bar



Material
Choice



-40/+70 C



Corrosion
Resistant



Safe
Operation



Light
Weight



Easily
Guided

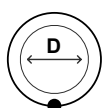
PILLOW TYPE PACKERS (0,5 bar/7psi – 1bar/14,5 psi)

Product Code	Nominal Size (mm)	Min. Pipe Inner Dia. to be tested (mm/inch)	Product Wide (mm/inch)	Product Length (mm/inch)	Max. Working Pressure (bar/psi)	Max. Contact (Repair) Length (mm/inch)	Product Weight (kg/lbs)
PTP6001000/2500	600-1000	600mm/23,5"	910mm/36,0"	2500mm/98,5"	1,0bar/14,5psi	1000mm/39,0"	23,0kg/50,0lbs
PTP6001000/3500	600-1000	600mm/23,5"	910mm/36,0"	3500mm/137,0"	1,0bar/14,5psi	2000mm/78,5"	32,0kg/70,0lbs
PTP8001200/2500	800-1200	800mm/31,5"	1200mm/47,0"	2500mm/98,5"	1,0bar/14,5psi	1000mm/39,0"	38,0kg/83,0lbs
PTP8001200/3500	800-1200	800mm/31,5"	1200mm/47,0"	3500mm/137,0"	1,0bar/14,5psi	2000mm/78,5"	42,0kg/92,0lbs
PTP10001400/2500	1000-1400	1000mm/39,0"	1550mm/61,0"	2500mm/98,5"	0,8bar/11,5psi	1000mm/39,0"	45,0kg/99,0lbs
PTP10001400/3500	1000-1400	1200mm/39,0"	1550mm/61,0"	3500mm/137,0"	0,8bar/11,5psi	2000mm/78,5"	55,0kg/121,0lbs
PTP12001600/2500	1200-1600	1200mm/47,0"	1800mm/71,0"	2500mm/98,5"	0,6bar/8,5psi	1000mm/39,0"	65,0kg/143,0lbs
PTP12001600/3500	1200-1600	1200mm/47,0"	1800mm/71,0"	3500mm/137,0"	0,6bar/8,5psi	2000mm/78,5"	75,0kg/165,0lbs
PTP15002000/2800	1500-2000	1500mm/59,0"	2300mm/90,5"	2800mm/110,0"	0,5bar/7,0psi	1000mm/39,0"	95,0kg/209,0lbs
PTP15002000/3700	1500-2000	1500mm/59,0"	2300mm/90,5"	3700mm/145,5"	0,5bar/7,0psi	2000mm/78,5"	110,0kg/242,0lbs

PILLOW TYPE PACKERS WITH BYPASS

PRODUCT DESCRIPTION

Bypassed Pillow Type Packers have a flexible soft grade rubber structure. They are ideal for pipe testing, and they are safe to use in conditions where the flow must continue or be diverted during pipe repair. They are specifically designed to be used in large diameter pipes.



600mm to 2000mm



Working Pressure
0,5 to 1 Bar



Material
Choice



-40/+70 C



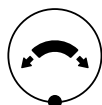
Corrosion
Resistant



Safe
Operation



Light
Weight



Easily
Guided

Customizable
Modified Upon
Customers Needs



With Large Bypass

PILLOW TYPE PACKERS WITH BYPASS (0,5 bar/7 psi – 1bar/14,5 psi)

Product Code	Nominal Size (mm)	Min. Pipe Inner Dia. to be tested (mm/inch)	Product Wide (mm/inch)	Product Length (mm/inch)	Max. Working Pressure (bar/psi)	Bypass Diameter (mm/inch)	Max. Contact (Repair) Length (mm/inch)	Product Weight (kg/lbs)
PTPB6001000/2500	600-1000	600mm/23,5"	910mm/36"	2500mm/98,5"	1bar/14,5psi	290mm/11,5"	1000mm/39"	28,8kg/63 lbs
PTPB6001000/3500	600-1000	600mm/23,5"	910mm/36"	3500mm/137"	1bar/14,5psi	290mm/11,5"	2000mm/78,5"	37kg/81,5 lbs
PTPB8001200/2500	800-1200	800mm/31,5"	1200mm/47"	2500mm/98,5"	1bar/14,5psi	323mm/12,5"	1000mm/39"	45kg/100 lbs
PTPB8001200/3500	800-1200	800mm/31,5"	1200mm/47"	3500mm/137"	1bar/14,5psi	323mm/12,5"	2000mm/78,5"	52kg/114 lbs
PTPB10001400/2500	1000-1400	1000mm/39"	1550mm/61"	2500mm/98,5"	0,8bar/11,5psi	340mm/13,5"	1000mm/39"	55kg/121 lbs
PTPB10001400/3500	1000-1400	1000mm/39"	1550mm/61"	3500mm/137"	0,8bar/11,5psi	340mm/13,5"	2000mm/78,5"	65kg/143 lbs
PTPB12001600/2500	1200-1600	1200mm/47"	1800mm/71"	2500mm/98,5"	0,6bar/8,5psi	340mm/13,5"	1000mm/39"	75kg/165 lbs
PTPB12001600/3500	1200-1600	1200mm/47"	1800mm/71"	3500mm/137"	0,6bar/8,5psi	340mm/13,5"	2000mm/78,5"	84kg/185 lbs
PTPB15002000/2800	1500-2000	1500mm/59"	2300mm/90,5"	2800mm/110"	0,5bar/7psi	406mm/16"	1000mm/39"	102kg/225 lbs
PTPB15002000/3700	1500-2000	1500mm/59"	2300mm/90,5"	3700mm/145,5"	0,5bar/7psi	406mm/16"	2000mm/78,5"	120kg/264 lbs

**TOP HAT PACKERS AND
RUBBER BLADDERS**
**PRODUCT
DESCRIPTION**

Top Hat Packers and Rubber Bladders are similar to lateral packers, main difference is they consists of two different materials, top hat packers and rubber bladders. The attached lateral bladder is not integrated into the packer, this separation allows independent inflation of the packer and bladder. Therefore, they are easily placed on the part of the pipes to be repaired.

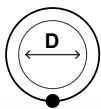

TOP HAT PACKERS (2,0 bar/29,0 psi – 3,0 bar/43,51 psi)

Product Code	Nominal Size (mm)	Cylinder Length (mm/inch)	Max. Working Pressure (bar/psi)	Product Diameter (mm/inch)	Bypass Diameter (mm/inch)	Product Weight (kg/lbs)
THP100	100	1000mm/39,37"	3,0bar/43,51psi	51mm/2,00"	N/A	2,5kg/5,51lbs
THP150	150	1000mm/39,37"	2,5bar/36,25psi	60mm/2,36"	N/A	4,5kg/9,92lbs
THP200225	200-225	1000mm/39,37"	2,0bar/29,0psi	116mm/4,56"	25,40mm/1"	6,5kg/14,33lbs
THP250300	250-300	1000mm/39,37"	2,0bar/29,0psi	125mm/4,92"	50,80mm/2"	8,5kg/18,74lbs
THP300350	300-350	1000mm/39,37"	2,0bar/29,0psi	150mm/5,90"	50,80mm/2"	10,5kg/23,15lbs
THP400450	400-450	1000mm/39,37"	2,0bar/29,0psi	200mm/7,87"	50,80mm/2"	16,0kg/35,27lbs
THP500550	500-550	1000mm/39,37"	2,0bar/29,0psi	250mm/9,84"	50,80mm/2"	20,0kg/44,09lbs
THP600650	600-650	1000mm/39,37"	2,0bar/29,0psi	345mm/13,58"	50,80mm/2"	28,0kg/61,73lbs

TOP HAT PACKERS AND RUBBER BLADDERS


**Customizable
Modified Upon
Customers Needs**


**Easy
Positioning**



**100mm to
650mm**



**Working Pressure
2 to 3 Bar**



**Material
Choice**



-40/+70 C



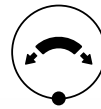
**Corrosion
Resistant**



**Safe
Operation**



**Light
Weight**



**Easily
Guided**

TOP HAT RUBBER BLADDERS (1,5 bar/21,75 psi)

Product Code	Nominal Size (mm)	Cylinder Length (mm/inch)	Max. Working Pressure (bar/psi)	Product Diameter (mm/inch)	Air Connection
THRB40	40	120mm/4,72"	1,5bar/21,75psi	30mm/1,18"	M6
THRB100	100	130mm/5,11"	1,5bar/21,75psi	48mm/1,88"	M6
THRB150	150	135mm/5,31"	1,5bar/21,75psi	77mm/3,03"	M6





FluoTechnik
FLUORESCENT DYES SOLUTIONS

***MECHANICAL
PIPE PLUGS*** ▾

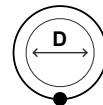
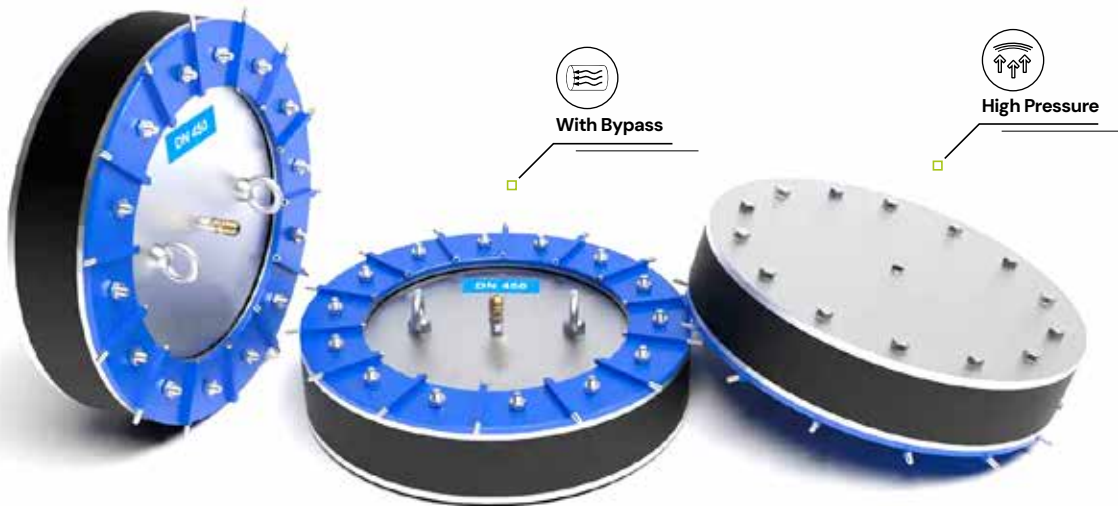
***MECHANICAL
PIPE TEST PLUGS*** ▾

HIGH PRESSURE ALUMINIUM PIPE TEST PLUGS

PRODUCT DESCRIPTION

High Pressure Aluminium Test Plugs are ideal products for the rapid and dependable sealing or closure of drainage systems, pipelines, sewers, and gullies. They are a preferable alternative for prolonged applications or pipelines that demand higher pressure.

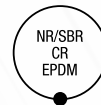

**Customizable
Modified Upon
Customers Needs**



**200mm to
850mm**



**Back Pressure
0,2 to 2 Bar**



**Material
Choice**



-40/+70 C



**Corrosion
Resistant**



**Safe
Operation**



**Light
Weight**

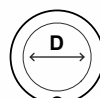
HIGH PRESSURE ALUMINIUM TEST PLUGS (6,0 bar/87,02 psi)

Product Code	Nominal Size (mm)	Min. Pipe Inner Dia. to be tested (mm/inch)	Max. Pipe Inner Dia. to be tested (mm/inch)	Max. Back Pressure (bar/psi)	Bypass Diameter (mm/inch)	Product Diameter (mm/inch)	Product Length (mm/inch)	Product Weight (kg/lbs)
HATP200	200	193mm/7,6"	206mm/8,11"	6,0bar/87,02psi	12,70mm/1/2"	192mm/7,56"	80mm/3,15"	3,8kg/8,38lbs
HATP250	250	244mm/9,61"	257mm/10,12"	6,0bar/87,02psi	12,70mm/1/2"	242mm/9,53"	80mm/3,15"	4,5kg/9,92lbs
HATP300	300	290mm/11,42"	310mm/12,2"	6,0bar/87,02psi	12,70mm/1/2"	289mm/11,38"	80mm/3,15"	6,8kg/14,99lbs
HATP350	350	345mm/13,58"	360mm/14,17"	6,0bar/87,02psi	12,70mm/1/2"	342mm/13,46"	80mm/3,15"	8,0kg/17,64lbs
HATP400	400	396mm/15,59"	412mm/16,22"	6,0bar/87,02psi	12,70mm/1/2"	390mm/15,35"	80mm/3,15"	10,0kg/22,05lbs
HATP450	450	445mm/17,52"	460mm/18,11"	6,0bar/87,02psi	12,70mm/1/2"	444mm/17,48"	80mm/3,15"	12,0kg/26,46lbs
HATP500	500	490mm/19,29"	508mm/20,0"	6,0bar/87,02psi	12,70mm/1/2"	489mm/19,25"	80mm/3,15"	14,0kg/30,86lbs
HATP550	550	540mm/21,26"	560mm/22,05"	6,0bar/87,02psi	12,70mm/1/2"	539mm/21,22"	80mm/3,15"	16,0kg/35,27lbs
HATP600	600	590mm/23,23"	610mm/24,02"	6,0bar/87,02psi	12,70mm/1/2"	589mm/23,19"	80mm/3,15"	19,0kg/41,89lbs
HATP650	650	640mm/25,2"	660mm/25,98"	6,0bar/87,02psi	12,70mm/1/2"	639mm/25,16"	80mm/3,15"	20,7kg/45,64lbs
HATP700	700	690mm/27,17"	710mm/27,95"	6,0bar/87,02psi	12,70mm/1/2"	689mm/27,13"	80mm/3,15"	22,3kg/49,16lbs
HATP750	750	740mm/29,13"	760mm/29,92"	6,0bar/87,02psi	12,70mm/1/2"	739mm/29,09"	80mm/3,15"	25,0kg/55,12lbs
HATP800	800	790mm/31,1"	810mm/31,89"	6,0bar/87,02psi	12,70mm/1/2"	789mm/31,06"	80mm/3,15"	27,0kg/59,52lbs
HATP850	850	840mm/33,07"	860mm/33,86"	6,0bar/87,02psi	12,70mm/1/2"	839mm/33,03"	80mm/3,15"	27,0kg/59,52lbs

HIGH PRESSURE ALUMINIUM TENSIONER PIPE TEST PLUGS

PRODUCT DESCRIPTION

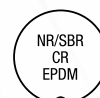
High-Pressure Aluminium Tensioner Pipe Test Plugs have over-average cohesive friction. Expanded in localized areas via multiple compression points and via tensions around the perimeter of the plug enable the strong seal. They are a better choice for long-term applications or pipes with a higher pressure requirement.



200mm to
850mm



Back Pressure
6 Bar



Material
Choice



-40/+70 C



Corrosion
Resistant



Safe
Operation



Light
Weight



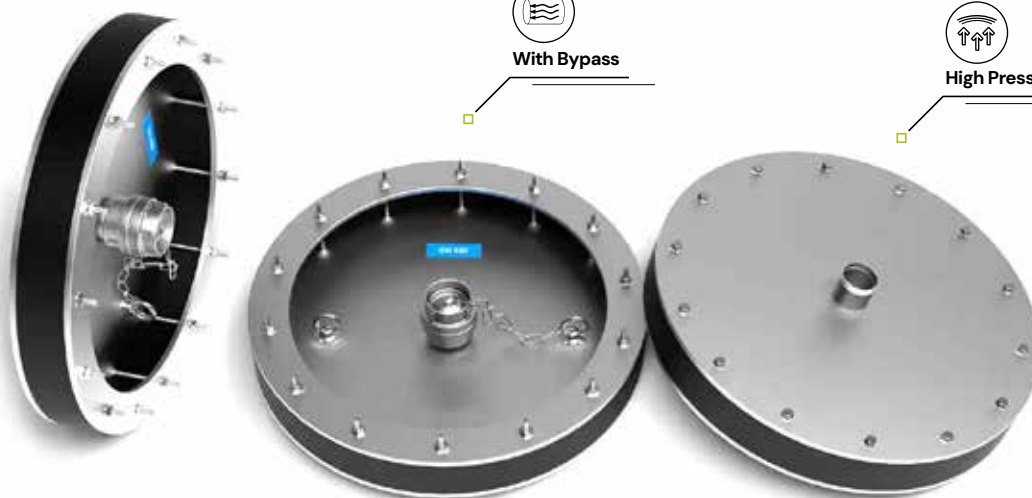
Customizable
Modified Upon
Customers Needs



With Bypass



High Pressure



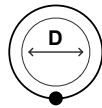
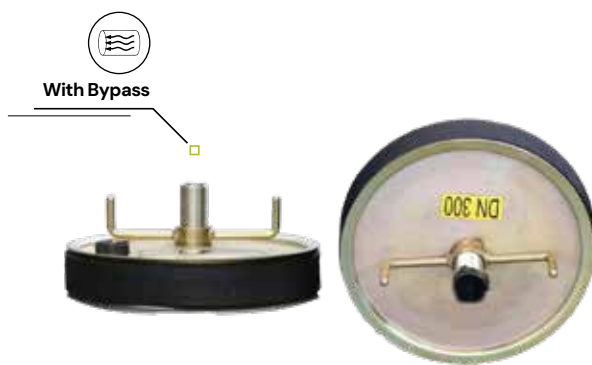
HIGH PRESSURE ALUMINUM TENSIONER PIPE TEST PLUGS (6,0 bar/87,02 psi)

Product Code	Nominal Size (mm)	Min. Pipe Inner Dia. to be tested (mm/inch)	Max. Pipe Inner Dia. to be tested (mm/inch)	Max. Back Pressure (bar/psi)	Bypass Diameter (mm/inch)	Product Diameter (mm/inch)	Product Length (mm/inch)	Product Weight (kg/lbs)
HATTP200	200	193mm/7,6"	206mm/8,11"	6,0bar/87,02psi	12,70mm/1/2"	192mm/7,56"	80mm/3,15"	5,7kg/12,57lbs
HATTP250	250	244mm/9,61"	257mm/10,12"	6,0bar/87,02psi	12,70mm/1/2"	242mm/9,53"	80mm/3,15"	6,8kg/14,99lbs
HATTP300	300	290mm/11,42"	310mm/12,2"	6,0bar/87,02psi	12,70mm/1/2"	289mm/11,38"	80mm/3,15"	10,2kg/22,49lbs
HATTP350	350	345mm/13,58"	360mm/14,17"	6,0bar/87,02psi	12,70mm/1/2"	342mm/13,46"	80mm/3,15"	12,0kg/26,46lbs
HATTP400	400	396mm/15,59"	412mm/16,22"	6,0bar/87,02psi	12,70mm/1/2"	390mm/15,35"	80mm/3,15"	15,0kg/33,07lbs
HATTP450	450	445mm/17,52"	460mm/18,11"	6,0bar/87,02psi	12,70mm/1/2"	444mm/17,48"	80mm/3,15"	18,0kg/39,68lbs
HATTP500	500	490mm/19,29"	508mm/20,0"	6,0bar/87,02psi	12,70mm/1/2"	489mm/19,25"	80mm/3,15"	21,0kg/46,3lbs
HATTP550	550	540mm/21,26"	560mm/22,05"	6,0bar/87,02psi	12,70mm/1/2"	539mm/21,22"	80mm/3,15"	24,0kg/52,91lbs
HATTP600	600	590mm/23,23"	610mm/24,02"	6,0bar/87,02psi	12,70mm/1/2"	589mm/23,19"	80mm/3,15"	29,0kg/63,93lbs
HATTP650	650	640mm/25,2"	660mm/25,98"	6,0bar/87,02psi	12,70mm/1/2"	639mm/25,16"	80mm/3,15"	31,0kg/68,34lbs
HATTP700	700	690mm/27,17"	710mm/27,95"	6,0bar/87,02psi	12,70mm/1/2"	689mm/27,13"	80mm/3,15"	34,0kg/74,95lbs
HATTP750	750	740mm/29,13"	760mm/29,92"	6,0bar/87,02psi	12,70mm/1/2"	739mm/29,09"	80mm/3,15"	38,0kg/83,78lbs
HATTP800	800	790mm/31,1"	810mm/31,89"	6,0bar/87,02psi	12,70mm/1/2"	789mm/31,06"	80mm/3,15"	41,0kg/90,39lbs
HATTP850	850	840mm/33,07"	860mm/33,86"	6,0bar/87,02psi	12,70mm/1/2"	839mm/33,03"	80mm/3,15"	44,0kg/97,0lbs

STEEL TEST PLUGS

PRODUCT DESCRIPTION

Designed for testing and locating leaks of sewers, drainage systems, pipelines, and gullies. Produced as double seals plug according to customer needs and application requirements. They are ideal for pipe testing, and they are safe to use in conditions where the flow must continue or be diverted during pipe repair.



40mm to
500mm



Back Pressure
0,2 to 2 Bar



Material
Choice



-40/+70 C



Corrosion
Resistant



Safe
Operation



Light
Weight

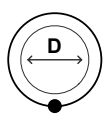
STEEL TEST PLUGS (0,2 bar/2,9 psi – 2,0 bar/29,0 psi)

Product Code	Nominal Size (mm)	Min. Pipe Inner Dia. to be tested (mm/inch)	Max. Pipe Inner Dia. to be tested (mm/inch)	Product Diameter (mm/inch)	Back Pressure (bar/psi)	Bypass Diameter (mm/inch)	Product Length (mm/inch)	Product Weight (kg/lbs)
STP40	40	36mm/1,42"	50mm/1,97"	35mm/1,38"	2,0bar/29,0psi	12,70mm/1/2"	35mm/1,38"	0,2kg/0,44lbs
STP50	50	50mm/1,97"	60mm/2,36"	45mm/1,77"	2,0bar/29,0psi	12,70mm/1/2"	40mm/1,57"	0,3kg/0,66lbs
STP65	65	60mm/2,36"	75mm/2,95"	59mm/2,32"	2,0bar/29,0psi	12,70mm/1/2"	55mm/2,17"	0,5kg/1,1lbs
STP75	75	70mm/2,76"	85mm/3,35"	69mm/2,72"	1,2bar/17,4psi	12,70mm/1/2"	55mm/2,17"	0,7kg/1,54lbs
STP90	90	85mm/3,35"	100mm/3,94"	84mm/3,31"	1,0bar/14,5psi	12,70mm/1/2"	55mm/2,17"	0,72kg/1,59lbs
STP100	100	95mm/3,74"	105mm/4,13"	94mm/3,7"	0,6bar/8,7psi	12,70mm/1/2"	55mm/2,17"	0,75kg/1,65lbs
STP115	115	110mm/4,33"	125mm/4,92"	109mm/4,29"	0,6bar/8,7psi	12,70mm/1/2"	55mm/2,17"	0,8kg/1,76lbs
STP125	125	120mm/4,72"	140mm/5,51"	119mm/4,69"	0,6bar/8,7psi	12,70mm/1/2"	55mm/2,17"	0,85kg/1,87lbs
STP150	150	145mm/5,71"	160mm/6,3"	144mm/5,67"	0,5bar/7,25psi	12,70mm/1/2"	55mm/2,17"	0,9kg/1,98lbs
STP175	175	175mm/6,89"	200mm/7,87"	170mm/6,69"	0,4bar/5,8psi	12,70mm/1/2"	55mm/2,17"	1,2kg/2,65lbs
STP200	200	195mm/7,68"	215mm/8,46"	194mm/7,64"	0,4bar/5,8psi	12,70mm/1/2"	55mm/2,17"	1,7kg/3,75lbs
STP225	225	220mm/8,66"	230mm/9,06"	219mm/8,62"	0,4bar/5,8psi	12,70mm/1/2"	55mm/2,17"	2,0kg/4,41lbs
STP250	250	245mm/9,65"	260mm/10,24"	244mm/9,61"	0,4bar/5,8psi	12,70mm/1/2"	55mm/2,17"	2,3kg/5,07lbs
STP300	300	296mm/11,65"	320mm/12,6"	295mm/11,61"	0,3bar/4,35psi	12,70mm/1/2"	55mm/2,17"	3,1kg/6,83lbs
STP350	350	345mm/13,58"	385mm/15,16"	344mm/13,54"	0,3bar/4,35psi	12,70mm/1/2"	55mm/2,17"	3,8kg/8,38lbs
STP375	375	370mm/14,57"	415mm/16,34"	369mm/14,53"	0,3bar/4,35psi	12,70mm/1/2"	55mm/2,17"	4,4kg/9,7lbs
STP400	400	396mm/15,59"	430mm/16,93"	395mm/15,55"	0,3bar/4,35psi	12,70mm/1/2"	80mm/3,15"	4,9kg/10,8lbs
STP450	450	448mm/17,64"	495mm/19,49"	445mm/17,52"	0,3bar/4,35psi	12,70mm/1/2"	80mm/3,15"	6,5kg/14,33lbs
STP500	500	495mm/19,49"	558mm/21,97"	494mm/19,45"	0,2bar/2,9psi	12,70mm/1/2"	80mm/3,15"	7,6kg/16,76lbs

INFLATABLE METAL TEST PLUGS

PRODUCT DESCRIPTION

Designed for the testing and sealing of pipes, gullies, drainage systems, and sewers. Perfect for locating leaks and testing them with air or water. They are ideal for pipe testing, and they are safe to use in conditions where the flow must continue or be diverted during pipe repair.



200mm to
1000mm



Back Pressure
0,2 to 2 Bar



Material
Choice



-40/+70 C



Corrosion
Resistant



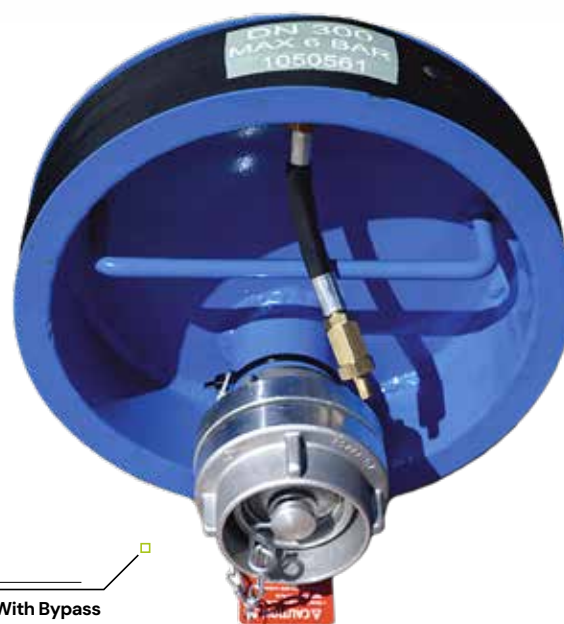
Safe
Operation



Light
Weight



Customizable
Modified Upon
Customers Needs



With Bypass



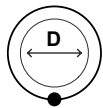
INFLATABLE METAL TEST PLUGS (6,0 bar/87,02 psi)

Product Code	Nominal Size (mm)	Min. Pipe Inner Dia. to be tested (mm/inch)	Max. Pipe Inner Dia. to be tested (mm/inch)	Max. Working Pressure (bar/psi)	Product Diameter (mm/inch)	Total Length of Product (mm/inch)	Bypass Diameter (mm/inch)	Product Weight (kg/lbs)
ISMTP200	200	190mm/7,4"	210mm/8,26"	6,0bar/87,02psi	185mm/7,28"	110mm/4,33"	25,4mm/1,0"	2,7kg/5,95lbs
ISMTP250	250	245mm/9,64"	255mm/10,03"	6,0bar/87,02psi	230mm/9,05"	110mm/4,33"	25,4mm/1,0"	3,9kg/8,59lbs
ISMTP300	300	290mm/11,41"	305mm/12,00"	6,0bar/87,02psi	280mm/11,02"	110mm/4,33"	50,8mm/2,0"	4,9kg/10,80lbs
ISMTP350	350	345mm/13,58"	360mm/14,17"	6,0bar/87,02psi	330mm/12,99"	110mm/4,33"	50,8mm/2,0"	5,9kg/13,00lbs
ISMTP400	400	390mm/15,35"	405mm/15,94"	6,0bar/87,02psi	380mm/14,96"	110mm/4,33"	50,8mm/2,0"	7,0kg/15,43lbs
ISMTP450	450	445mm/17,5"	460mm/18,11"	6,0bar/87,02psi	440mm/17,32"	160mm/6,29"	50,8mm/2,0"	15,7kg/34,61lbs
ISMTP500	500	495mm/19,48"	505mm/19,88"	6,0bar/87,02psi	485mm/19,09"	160mm/6,29"	50,8mm/2,0"	17,0kg/ 37,47lbs
ISMTP600	600	590mm/23,22"	610mm/24,01"	6,0bar/87,02psi	585mm/23,03"	160mm/6,29"	50,8mm/2,0"	20,0kg/44,09lbs
ISMTP700	700	690mm/27,16"	710mm/27,95"	6,0bar/87,02psi	685mm/26,96"	160mm/6,29"	50,8mm/2,0"	24,0kg/52,91lbs
ISMTP800	800	790mm/31,10"	810mm/31,88"	6,0bar/87,02psi	785mm/30,90"	160mm/6,29"	50,8mm/2,0"	34,0kg/74,95lbs
ISMTP900	900	890mm/35,04"	910mm/35,82"	6,0bar/87,02psi	885mm/34,84"	160mm/6,29"	50,8mm/2,0"	40,0kg/88,15lbs
ISMTP1000	1000	990mm/38,97"	1010mm/39,76"	6,0bar/87,02psi	985mm/38,77"	160mm/6,29"	50,8mm/2,0"	46,0kg/101,41lbs

MECHANICAL PIPE PLUGS

PRODUCT DESCRIPTION

Mechanical Pipe Plugs are designed to create an airtight seal inside the pipe before purging. They are an effective option for shutting off small pipe diameters and are a preferable alternative for prolonged applications. These plugs are made from steel and are galvanized for added durability.



6mm to
300mm



Back Pressure
0,5 to 2 Bar



NR/SBR
CR
EPDM
Material
Choice



-40/+130 C



Corrosion
Resistant



Safe
Operation



Light
Weight



Customizable
Modified Upon
Customers Needs



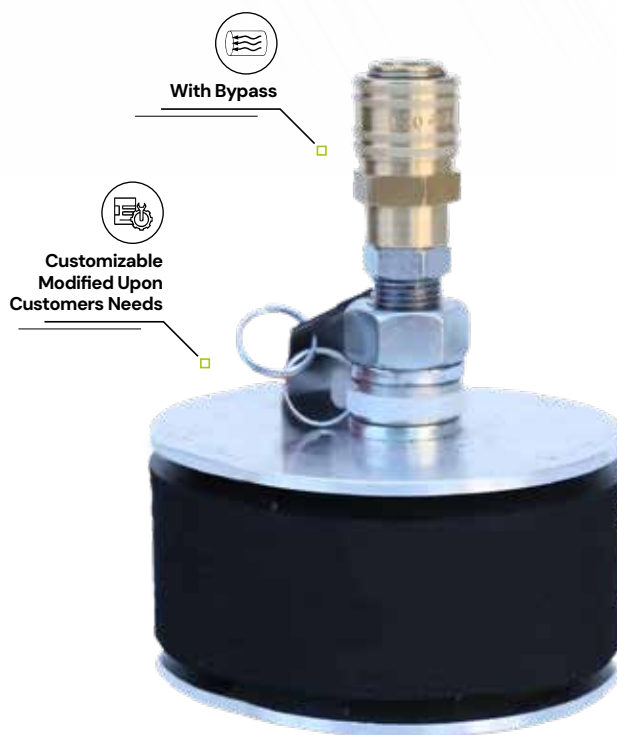
MECHANICAL PIPE PLUGS (0,5 bar/7,25 psi – 2 bar/29,0 psi)

Product Code	Nominal Size (mm)	Min. Pipe Inner Dia. to be tested (mm/inch)	Max. Pipe Inner Dia. to be tested (mm/inch)	Product Diameter (mm/inch)	Back Pressure (bar/psi)	Tightening Torque (N.m)	Total Length of Product (mm/inch)	Product Weight (kg/lbs)
MPP6	6	6mm/0,24"	6,5mm/0,26"	5,5mm/0,22"	2,0bar/29,0psi	H.T	54mm/2,13"	0,1kg/0,22lbs
MPP10	10	9mm/0,35"	10mm/0,39"	8,5mm/0,33"	2,0bar/29,0psi	H.T	54mm/2,13"	0,1kg/0,22lbs
MPP12	12	12mm/0,47"	13mm/0,51"	11mm/0,43"	2,0bar/29,0psi	H.T	54mm/2,13"	0,1kg/0,22lbs
MPP15	15	15mm/0,59"	15mm/0,59"	14mm/0,55"	2,0bar/29,0psi	H.T	64mm/2,52"	0,1kg/0,22lbs
MPP20	20	20mm/0,79"	20mm/0,79"	19mm/0,75"	2,0bar/29,0psi	H.T	64mm/2,52"	0,1kg/0,22lbs
MPP30	30	29mm/1,14"	32mm/1,26"	25mm/0,98"	2,0bar/29,0psi	40	73mm/2,87"	0,2kg/0,44lbs
MPP38	38	38mm/1,5"	40mm/1,57"	32mm/1,26"	2,0bar/29,0psi	40	75mm/2,95"	0,3kg/0,66lbs
MPP50	50	49mm/1,93"	51mm/2,01"	45mm/1,77"	2,0bar/29,0psi	50	88mm/3,46"	0,5kg/1,1lbs
MPP60	60	58mm/2,28"	61mm/2,4"	55mm/2,17"	2,0bar/29,0psi	70	98mm/3,86"	0,7kg/1,54lbs
MPP75	75	72mm/2,83"	77mm/3,03"	70mm/2,76"	2,0bar/29,0psi	85	103mm/4,06"	0,8kg/1,76lbs
MPP100	100	98mm/3,86"	102mm/4,02"	95mm/3,74"	1,0bar/14,5psi	105	103mm/4,06"	1,2kg/2,65lbs
MPP125	125	122mm/4,8"	127mm/5,0"	120mm/4,72"	1,0bar/14,5psi	120	103mm/4,06"	2,0kg/4,41lbs
MPP150	150	147mm/5,79"	153mm/6,02"	146mm/5,75"	1,0bar/14,5psi	140	106mm/4,17"	1,6kg/3,53lbs
MPP200	200	197mm/7,76"	202mm/7,95"	194mm/7,64"	0,5bar/7,25psi	145	106mm/4,17"	2,0kg/4,41lbs
MPP250	250	248mm/9,76"	252mm/9,92"	245mm/9,65"	0,5bar/7,25psi	150	109mm/4,29"	3,4kg/7,5lbs
MPP300	300	298mm/11,73"	302mm/11,89"	295mm/11,61"	0,5bar/7,25psi	160	109mm/4,29"	4,6kg/10,14lbs

MECHANICAL PIPE TEST PLUGS

PRODUCT DESCRIPTION

Mechanical Pipe Test Plugs are designed to create an airtight seal inside the pipe before purging, making them an effective option for shutting off small pipe diameters. They are a preferable alternative for prolonged applications, making them ideal for pipe testing. They are safe to use in situations where the flow must be maintained or diverted during pipe repair. These plugs are made from steel and are galvanized for added durability and longevity.



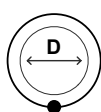
MECHANICAL PIPE TEST PLUGS (0,5 bar/7,25 psi – 2 bar/29,0 psi)

Product Code	Nominal Size (mm)	Min. Pipe Inner Dia. to be tested (mm/inch)	Max. Pipe Inner Dia. to be tested (mm/inch)	Product Diameter (mm/inch)	Back Pressure (bar/psi)	Tightening Torque (N.m)	Total Length of Product (mm/inch)	Bypass Diameter (mm/inch)	Product Weight (kg/lbs)
MTP6	6	6mm/0,24"	6,5mm/0,26"	5,5mm/0,22"	2,0bar/29,0psi	H.T	54mm/2,13"	6,35mm/1/4"	0,1kg/0,22lbs
MTP10	10	9mm/0,35"	10mm/0,39"	8,5mm/0,33"	2,0bar/29,0psi	H.T	54mm/2,13"	6,35mm/1/4"	0,1kg/0,22lbs
MTP12	12	12mm/0,47"	13mm/0,51"	11mm/0,43"	2,0bar/29,0psi	H.T	54mm/2,13"	6,35mm/1/4"	0,1kg/0,22lbs
MTP15	15	15mm/0,59"	15mm/0,59"	14mm/0,55"	2,0bar/29,0psi	H.T	64mm/2,52"	6,35mm/1/4"	0,1kg/0,22lbs
MTP20	20	20mm/0,79"	20mm/0,79"	19mm/0,75"	2,0bar/29,0psi	H.T	64mm/2,52"	6,35mm/1/4"	0,1kg/0,22lbs
MTP30	30	29mm/1,14"	32mm/1,26"	25mm/0,98"	2,0bar/29,0psi	40	73mm/2,87"	6,35mm/1/4"	0,2kg/0,44lbs
MTP38	38	38mm/1,5"	40mm/1,57"	32mm/1,26"	2,0bar/29,0psi	40	75mm/2,95"	6,35mm/1/4"	0,3kg/0,66lbs
MTP50	50	49mm/1,93"	51mm/2,01"	45mm/1,77"	2,0bar/29,0psi	50	88mm/3,46"	6,35mm/1/4"	0,5kg/1,1lbs
MTP60	60	58mm/2,28"	61mm/2,4"	55mm/2,17"	2,0bar/29,0psi	70	98mm/3,86"	6,35mm/1/4"	0,7kg/1,54lbs
MTP75	75	72mm/2,83"	77mm/3,03"	70mm/2,76"	2,0bar/29,0psi	85	103mm/4,06"	6,35mm/1/4"	1,0kg/2,2lbs
MTP100	100	98mm/3,86"	102mm/4,02"	95mm/3,74"	1,0bar/14,5psi	105	103mm/4,06"	6,35mm/1/4"	1,5kg/3,31lbs
MTP125	125	122mm/4,8"	127mm/5,0"	120mm/4,72"	1,0bar/14,5psi	120	103mm/4,06"	6,35mm/1/4"	2,0kg/4,41lbs
MTP150	150	147mm/5,79"	153mm/6,02"	146mm/5,75"	1,0bar/14,5psi	140	106mm/4,17"	6,35mm/1/4"	2,6kg/5,73lbs
MTP200	200	197mm/7,76"	202mm/7,95"	194mm/7,64"	0,5bar/7,25psi	145	106mm/4,17"	6,35mm/1/4"	4,1kg/9,04lbs
MTP250	250	248mm/9,76"	252mm/9,92"	245mm/9,65"	0,5bar/7,25psi	150	109mm/4,29"	6,35mm/1/4"	5,0kg/11,02lbs
MTP300	300	298mm/11,73"	302mm/11,89"	295mm/11,61"	0,5bar/7,25psi	160	109mm/4,29"	6,35mm/1/4"	6,0kg/13,23lbs

ALUMINIUM MECHANICAL PIPE PLUGS

PRODUCT DESCRIPTION

They work well for creating an airtight seal inside the pipe before purging. A good choice for shutting off small pipe diameters. They are a preferable alternative for prolonged applications.



6mm to 600mm



Back Pressure
0,2 to 2 Bar



Material
Choice



-40/+130 C



Corrosion
Resistant



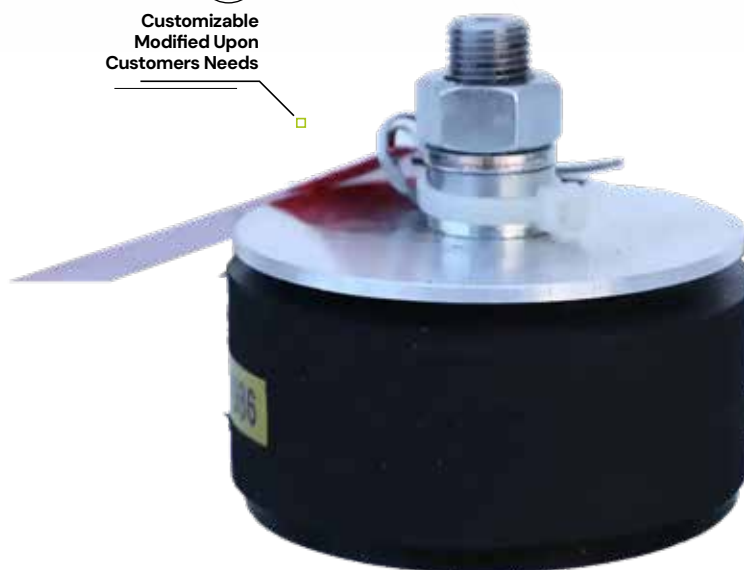
Safe
Operation



Light
Weight



Customizable
Modified Upon
Customers Needs



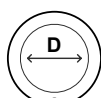
ALUMINIUM MECHANICAL PIPE PLUGS (0,2 bar/2,9 psi - 2 bar/29 psi)

Product Code	Nominal Size (mm)	Min. Pipe Inner Dia. to be tested (mm/inch)	Max. Pipe Inner Dia. to be tested (mm/inch)	Product Diameter (mm/inch)	Back Pressure (bar/psi)	Tightening Torque (N.m)	Total Length of Product (mm/inch)	Product Weight (kg/lbs)
MPPA6	6	6mm/0,24"	6,5mm/0,26"	5,5mm/0,22"	2,0bar/29,0psi	H.T	54mm/2,13"	0,1kg/0,22lbs
MPPA10	10	9mm/0,35"	10mm/0,39"	8,5mm/0,33"	2,0bar/29,0psi	H.T	54mm/2,13"	0,1kg/0,22lbs
MPPA12	12	12mm/0,47"	13mm/0,51"	11mm/0,43"	2,0bar/29,0psi	H.T	54mm/2,13"	0,1kg/0,22lbs
MPPA15	15	15mm/0,59"	15mm/0,59"	14mm/0,55"	2,0bar/29,0psi	H.T	64mm/2,52"	0,1kg/0,22lbs
MPPA20	20	20mm/0,79"	20mm/0,79"	19mm/0,75"	2,0bar/29,0psi	H.T	64mm/2,52"	0,1kg/0,22lbs
MPPA30	30	29mm/1,14"	32mm/1,26"	25mm/0,98"	2,0bar/29,0psi	40	73mm/2,87"	0,1kg/0,22lbs
MPPA38	38	38mm/1,5"	40mm/1,57"	32mm/1,26"	2,0bar/29,0psi	40	75mm/2,95"	0,15kg/0,33lbs
MPPA50	50	49mm/1,93"	51mm/2,01"	45mm/1,77"	2,0bar/29,0psi	50	88mm/3,46"	0,2kg/0,44lbs
MPPA60	60	58mm/2,28"	61mm/2,4"	55mm/2,17"	2,0bar/29,0psi	70	98mm/3,86"	0,35kg/0,77lbs
MPPA75	75	72mm/2,83"	77mm/3,03"	70mm/2,76"	2,0bar/29,0psi	85	103mm/4,06"	0,4kg/0,88lbs
MPPA100	100	98mm/3,86"	102mm/4,02"	95mm/3,74"	1,0bar/14,5psi	105	103mm/4,06"	0,6kg/1,32lbs
MPPA125	125	122mm/4,8"	127mm/5,0"	120mm/4,72"	1,0bar/14,5psi	120	103mm/4,06"	0,8kg/1,76lbs
MPPA150	150	147mm/5,79"	153mm/6,02"	146mm/5,75"	1,0bar/14,5psi	140	106mm/4,17"	0,9kg/1,98lbs
MPPA200	200	197mm/7,76"	202mm/7,95"	194mm/7,64"	0,5bar/7,25psi	145	106mm/4,17"	1,0kg/2,2lbs
MPPA250	250	248mm/9,76"	252mm/9,92"	245mm/9,65"	0,5bar/7,25psi	150	109mm/4,29"	1,7kg/3,75lbs
MPPA300	300	298mm/11,73"	302mm/11,89"	295mm/11,61"	0,5bar/7,25psi	160	109mm/4,29"	2,3kg/5,07lbs
MPPA350	350	348mm/13,7"	352mm/13,86"	345mm/13,58"	0,3bar/4,35psi	180	109mm/4,29"	3,0kg/6,61lbs
MPPA400	400	398mm/15,67"	402mm/15,83"	395mm/15,55"	0,3bar/4,35psi	180	109mm/4,29"	3,5kg/7,72lbs
MPPA450	450	448mm/17,64"	452mm/17,8"	445mm/17,52"	0,2bar/2,9psi	180	109mm/4,29"	4,0kg/8,82lbs
MPPA500	500	498mm/19,61"	502mm/19,76"	495mm/19,49"	0,2bar/2,9psi	180	109mm/4,29"	4,5kg/9,92lbs
MPPA550	550	548mm/21,57"	552mm/21,73"	545mm/21,46"	0,2bar/2,9psi	180	109mm/4,29"	5,0kg/11,02lbs
MPPA600	600	598mm/23,54"	602mm/23,7"	595mm/23,43"	0,2bar/2,9psi	180	109mm/4,29"	6,0kg/13,23lbs

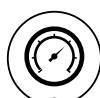
ALUMINIUM MECHANICAL PIPE TEST PLUGS

PRODUCT DESCRIPTION

Aluminium Pipe Test Plugs are used to seal or test pipes or water lines. Useful in manufacturing facilities, shipbuilding, and equipment construction. They are ideal for pipe testing, and they are safe to use in conditions where the flow must continue or be diverted during pipe repair.



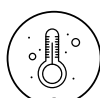
6mm to 600mm



Back Pressure
0,2 to 2 Bar



Material
Choice



-40/+130 C



Corrosion
Resistant



Safe
Operation



Light
Weight



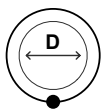
ALUMINIUM MECHANICAL PIPE TEST PLUGS (0,2 bar/2,9 psi - 2 bar/29,0 psi)

Product Code	Nominal Size (mm)	Min. Pipe Inner Dia. to be tested (mm/inch)	Max. Pipe Inner Dia. to be tested (mm/inch)	Product Diameter (mm/inch)	Back Pressure (bar/psi)	Tightening Torque (N.m)	Total Length of Product (mm/inch)	Bypass Diameter (mm/inch)	Product Weight (kg/lbs)
MTPA6	6	6mm/0,24"	6,5mm/0,26"	5,5mm/0,22"	2,0bar/29,0psi	H.T	54mm/2,13"	6,35mm/1/4"	0,1kg/0,22lbs
MTPA10	10	9mm/0,35"	10mm/0,39"	8,5mm/0,33"	2,0bar/29,0psi	H.T	54mm/2,13"	6,35mm/1/4"	0,1kg/0,22lbs
MTPA12	12	12mm/0,47"	13mm/0,51"	11mm/0,43"	2,0bar/29,0psi	H.T	54mm/2,13"	6,35mm/1/4"	0,1kg/0,22lbs
MTPA15	15	15mm/0,59"	15mm/0,59"	14mm/0,55"	2,0bar/29,0psi	H.T	64mm/2,52"	6,35mm/1/4"	0,1kg/0,22lbs
MTPA20	20	20mm/0,79"	20mm/0,79"	19mm/0,75"	2,0bar/29,0psi	H.T	64mm/2,52"	6,35mm/1/4"	0,1kg/0,22lbs
MTPA30	30	29mm/1,14"	32mm/1,26"	25mm/0,98"	2,0bar/29,0psi	40	73mm/2,87"	6,35mm/1/4"	0,1kg/0,22lbs
MTPA38	38	38mm/1,5"	40mm/1,57"	32mm/1,26"	2,0bar/29,0psi	40	75mm/2,95"	6,35mm/1/4"	0,15kg/0,33lbs
MTPA50	50	49mm/1,93"	51mm/2,01"	45mm/1,77"	2,0bar/29,0psi	50	88mm/3,46"	6,35mm/1/4"	0,2kg/0,44lbs
MTPA60	60	58mm/2,28"	61mm/2,4"	55mm/2,17"	2,0bar/29,0psi	70	98mm/3,86"	6,35mm/1/4"	0,35kg/0,77lbs
MTPA75	75	72mm/2,83"	77mm/3,03"	70mm/2,76"	2,0bar/29,0psi	85	103mm/4,06"	6,35mm/1/4"	0,4kg/0,88lbs
MTPA100	100	98mm/3,86"	102mm/4,02"	95mm/3,74"	1,0bar/14,5psi	105	103mm/4,06"	6,35mm/1/4"	0,6kg/1,32lbs
MTPA125	125	122mm/4,8"	127mm/5,0"	120mm/4,72"	1,0bar/14,5psi	120	103mm/4,06"	6,35mm/1/4"	0,8kg/1,76lbs
MTPA150	150	147mm/5,79"	153mm/6,02"	146mm/5,75"	1,0bar/14,5psi	140	106mm/4,17"	6,35mm/1/4"	0,9kg/1,98lbs
MTPA200	200	197mm/7,76"	202mm/7,95"	194mm/7,64"	0,5bar/7,25psi	145	106mm/4,17"	6,35mm/1/4"	1,0kg/2,2lbs
MTPA250	250	248mm/9,76"	252mm/9,92"	245mm/9,65"	0,5bar/7,25psi	150	109mm/4,29"	6,35mm/1/4"	1,7kg/3,75lbs
MTPA300	300	298mm/11,73"	302mm/11,89"	295mm/11,61"	0,5bar/7,25psi	160	109mm/4,29"	6,35mm/1/4"	2,3kg/5,07lbs
MTPA350	350	348mm/13,7"	352mm/13,86"	345mm/13,58"	0,3bar/4,35psi	180	109mm/4,29"	6,35mm/1/4"	3,0kg/6,61lbs
MTPA400	400	398mm/15,67"	402mm/15,83"	395mm/15,55"	0,3bar/4,35psi	180	109mm/4,29"	6,35mm/1/4"	3,5kg/7,72lbs
MTPA450	450	448mm/17,64"	452mm/17,8"	445mm/17,52"	0,2bar/2,9psi	180	109mm/4,29"	6,35mm/1/4"	4,0kg/8,82lbs
MTPA500	500	498mm/19,61"	502mm/19,76"	495mm/19,49"	0,2bar/2,9psi	180	109mm/4,29"	6,35mm/1/4"	4,5kg/9,92lbs
MTPA550	550	548mm/21,57"	552mm/21,73"	545mm/21,46"	0,2bar/2,9psi	180	109mm/4,29"	6,35mm/1/4"	5,0kg/11,02lbs
MTPA600	600	598mm/23,54"	602mm/23,7"	595mm/23,43"	0,2bar/2,9psi	180	109mm/4,29"	6,35mm/1/4"	6,0kg/13,23lbs

MECHANICAL DOUBLE SEAL PIPE PLUGS

PRODUCT DESCRIPTION

Mechanical Double Seal Pipe Plugs are designed for creating an airtight seal in pipes before purging, especially small diameter pipes. They feature a double seal design for reliability in long-term use, constructed with durable steel and galvanized for extra strength. They are commonly used for leak detection, pressure testing, and pipe repair.



6mm to 300mm



Back Pressure
2 to 6 Bar



Material
Choice



-40/+130 C



Corrosion
Resistant



Safe
Operation



Light
Weight



Customizable
Modified Upon
Customers Needs



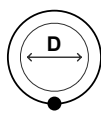
MECHANICAL DOUBLE SEAL PIPE PLUGS (2 bar/29 psi - 6 bar/87 psi)

Product Code	Nominal Size (mm)	Min. Pipe Inner Dia. to be tested (mm/inch)	Max. Pipe Inner Dia. to be tested (mm/inch)	Product Diameter (mm/inch)	Back Pressure (bar/psi)	Tightening Torque (N.m)	Total Length of Product (mm/inch)	Product Weight (kg/lbs)
MDSPP6	6	6mm/0,24"	6,5mm/0,26"	5,5mm/0,22"	6bar / 87psi	H.T	72mm/2,83"	0,2kg/0,44lbs
MDSPP10	10	9mm/0,35"	10mm/0,39"	8,5mm/0,33"	6bar / 87psi	H.T	72mm/2,83"	0,3kg/0,66lbs
MDSPP12	12	12mm/0,47"	13mm/0,51"	11mm/0,43"	6bar / 87psi	H.T	72mm/2,83"	0,3kg/0,66lbs
MDSPP15	15	15mm/0,59"	15mm/0,59"	14mm/0,55"	6bar / 87psi	H.T	92mm/3,62"	0,4kg/0,88lbs
MDSPP20	20	19mm/0,75"	20mm/0,79"	19mm/0,75"	6bar / 87psi	H.T	92mm/3,62"	0,4kg/0,88lbs
MDSPP30	30	29mm/1,14"	32mm/1,26"	27mm/1,06"	6bar / 87psi	H.T	106mm/4,17"	0,4kg/0,88lbs
MDSPP38	38	37mm/1,46"	40mm/1,57"	35mm/1,38"	6bar / 87psi	50	108mm/4,25"	0,5kg/1,1lbs
MDSPP50	50	49mm/1,93"	51mm/2,01"	47mm/1,85"	6bar / 87psi	60	131mm/5,16"	0,7kg/1,54lbs
MDSPP60	60	58mm/2,28"	61mm/2,4"	57mm/2,24"	6bar / 87psi	60	151mm/5,94"	1,0kg/2,2lbs
MDSPP75	75	74mm/2,91"	77mm/3,03"	72mm/2,83"	6bar / 87psi	80	156mm/6,14"	1,2kg/2,65lbs
MDSPP100	100	98mm/3,86"	102mm/4,02"	95mm/3,74"	4bar / 58psi	150	156mm/6,14"	1,5kg/3,31lbs
MDSPP125	125	122mm/4,8"	127mm/5,0"	120mm/4,72"	4bar / 58psi	160	156mm/6,14"	2,0kg/4,41lbs
MDSPP150	150	147mm/5,79"	153mm/6,02"	146mm/5,75"	4bar / 58psi	160	159mm/6,26"	2,5kg/5,51lbs
MDSPP200	200	197mm/7,76"	202mm/7,95"	194mm/7,64"	3bar / 43,5psi	170	159mm/6,26"	3,0kg/6,61lbs
MDSPP250	250	247mm/9,72"	252mm/9,92"	245mm/9,65"	2bar / 29psi	170	162mm/6,38"	5,0kg/11,02lbs
MDSPP300	300	297mm/11,69"	302mm/11,89"	295mm/11,61"	2bar / 29psi	170	162mm/6,38"	7,0kg/15,43lbs

MECHANICAL DOUBLE SEAL PIPE TEST PLUGS

PRODUCT DESCRIPTION

Mechanical Double Seal Pipe Test Plugs are designed to seal small diameter pipes for prolonged use, such as pipe testing, and are safe to use even when the flow needs to be maintained or diverted during pipe repair. They have a double seal design for reliability, made of durable galvanized steel for strength and longevity, commonly used in leak detection, pressure testing, and pipe repair.



6mm to
300mm



Back Pressure
2 to 6 Bar



Material
Choice



-40/+130 C



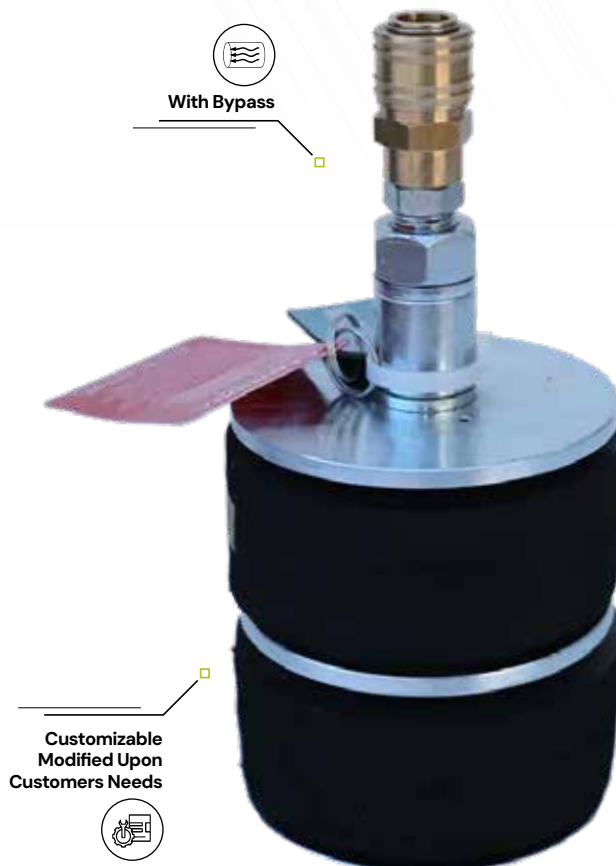
Corrosion
Resistant



Safe
Operation



Light
Weight



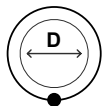
MECHANICAL DOUBLE SEAL PIPE TEST PLUGS (2 bar/29 psi - 6 bar/87 psi)

Product Code	Nominal Size (mm)	Min. Pipe Inner Dia. to be tested (mm/inch)	Max. Pipe Inner Dia. to be tested (mm/inch)	Product Diameter (mm/inch)	Back Pressure (bar/psi)	Tightening Torque (N.m)	Total Length of Product (mm/inch)	Bypass Diameter (mm/inch)	Product Weight (kg/lbs)
MDSTP6	6	6mm/0,24"	6,5mm/0,26"	5,5mm/0,22"	6bar/87psi	H.T	72mm/2,83"	6,35mm/1/4"	0,2kg/0,44lbs
MDSTP10	9	9mm/0,35"	10mm/0,39"	8,5mm/0,33"	6bar/87psi	H.T	72mm/2,83"	6,35mm/1/4"	0,3kg/0,66lbs
MDSTP12	12	12mm/0,47"	13mm/0,51"	11mm/0,43"	6bar/87psi	H.T	72mm/2,83"	6,35mm/1/4"	0,3kg/0,66lbs
MDSTP15	15	15mm/0,59"	15mm/0,59"	14mm/0,55"	6bar/87psi	H.T	92mm/3,62"	6,35mm/1/4"	0,4kg/0,88lbs
MDSTP20	20	19mm/0,75"	20mm/0,79"	19mm/0,75"	6bar/87psi	H.T	92mm/3,62"	6,35mm/1/4"	0,4kg/0,88lbs
MDSTP30	30	29mm/1,14"	32mm/1,26"	27mm/1,06"	6bar/87psi	40	106mm/4,17"	6,35mm/1/4"	0,4kg/0,88lbs
MDSTP38	38	37mm/1,46"	40mm/1,57"	35mm/1,38"	6bar/87psi	40	108mm/4,25"	6,35mm/1/4"	0,5kg/1,1lbs
MDSTP50	50	49mm/1,93"	51mm/2,01"	47mm/1,85"	6bar/87psi	50	131mm/5,16"	6,35mm/1/4"	0,7kg/1,54lbs
MDSTP60	60	58mm/2,28"	61mm/2,4"	57mm/2,24"	6bar/87psi	70	151mm/5,94"	6,35mm/1/4"	1,0kg/2,2lbs
MDSTP75	75	74mm/2,91"	77mm/3,03"	72mm/2,83"	6bar/87psi	85	156mm/6,14"	6,35mm/1/4"	1,2kg/2,65lbs
MDSTP100	100	98mm/3,86"	102mm/4,02"	95mm/3,74"	4bar/58psi	105	156mm/6,14"	6,35mm/1/4"	1,5kg/3,31lbs
MDSTP125	125	122mm/4,8"	127mm/5,0"	120mm/4,72"	4bar/58psi	120	156mm/6,14"	6,35mm/1/4"	2,0kg/4,41lbs
MDSTP150	150	147mm/5,79"	153mm/6,02"	146mm/5,75"	4bar/58psi	140	159mm/6,26"	6,35mm/1/4"	2,5kg/5,51lbs
MDSTP200	200	197mm/7,76"	202mm/7,95"	194mm/7,64"	3bar/43,5psi	145	159mm/6,26"	6,35mm/1/4"	3,0kg/6,61lbs
MDSTP250	250	247mm/9,72"	252mm/9,92"	245mm/9,65"	2bar/29psi	150	162mm/6,38"	6,35mm/1/4"	5,0kg/11,02lbs
MDSTP300	300	297mm/11,69"	302mm/11,89"	295mm/11,61"	2bar/29psi	160	162mm/6,38"	6,35mm/1/4"	7,0kg/15,43lbs

ALUMINIUM DOUBLE SEAL PIPE PLUGS

PRODUCT DESCRIPTION

Aluminium Double Seal Pipe Plugs are designed to provide a seal within pipes prior to purging, especially in small diameter pipes. Because of their double seal construction, they are good for prolonged use, such as pipe testing and maintenance, and are a favored alternative for shutting off small pipe sizes and assuring an airtight seal before purging.



6mm to 600mm



Back Pressure
0,5 to 6 Bar



Material
Choice



-40/+130 C



Corrosion
Resistant



Safe
Operation



Light
Weight

Customizable
Modified Upon
Customers Needs



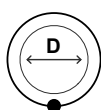
ALUMINIUM DOUBLE SEAL PIPE PLUGS (0,5 bar/7,25 psi - 6 bar/87 psi)

Product Code	Nominal Size (mm)	Min. Pipe Inner Dia. to be tested (mm/inch)	Max. Pipe Inner Dia. to be tested (mm/inch)	Product Diameter (mm/inch)	Back Pressure (bar/psi)	Tightening Torque (N.m)	Total Length of Product (mm/inch)	Product Weight (kg/lbs)
MDSAP6	6	6mm/0,24"	6,5mm/0,26"	5,5mm/0,22"	6,0bar/87,0psi	H.T	82mm/3,23"	0,1kg/0,22lbs
MDSAP10	10	9mm/0,35"	10mm/0,39"	8,5mm/0,33"	6,0bar/87,0psi	H.T	82mm/3,23"	0,12kg/0,26lbs
MDSAP12	12	12mm/0,47"	13mm/0,51"	11mm/0,43"	6,0bar/87,0psi	H.T	82mm/3,23"	0,14kg/0,31lbs
MDSAP15	15	15mm/0,59"	15mm/0,59"	14mm/0,55"	6,0bar/87,0psi	H.T	102mm/4,02"	0,15kg/0,33lbs
MDSAP20	20	19mm/0,75"	20mm/0,79"	19mm/0,75"	6,0bar/87,0psi	H.T	102mm/4,02"	0,2kg/0,44lbs
MDSAP30	30	29mm/1,14"	32mm/1,26"	27mm/1,06"	6,0bar/87,0psi	H.T	120mm/4,72"	0,25kg/0,55lbs
MDSAP38	38	37mm/1,46"	40mm/1,57"	35mm/1,38"	6,0bar/87,0psi	50	124mm/4,88"	0,35kg/0,77lbs
MDSAP50	50	49mm/1,93"	51mm/2,01"	47mm/1,85"	6,0bar/87,0psi	60	150mm/5,91"	0,75kg/1,65lbs
MDSAP60	60	58mm/2,28"	61mm/2,4"	57mm/2,24"	6,0bar/87,0psi	60	170mm/6,69"	0,8kg/1,76lbs
MDSAP75	75	74mm/2,91"	77mm/3,03"	72mm/2,83"	6,0bar/87,0psi	85	175mm/6,89"	1,0kg/2,2lbs
MDSAP100	100	98mm/3,86"	102mm/4,02"	95mm/3,74"	4,0bar/58,0psi	105	175mm/6,89"	1,2kg/2,65lbs
MDSAP125	125	122mm/4,8"	127mm/5,0"	120mm/4,72"	4,0bar/58,0psi	120	175mm/6,89"	1,5kg/3,31lbs
MDSAP150	150	147mm/5,79"	153mm/6,02"	146mm/5,75"	4,0bar/58,0psi	140	181mm/7,13"	2,0kg/4,41lbs
MDSAP200	200	197mm/7,76"	202mm/7,95"	194mm/7,64"	3,0bar/43,5psi	145	181mm/7,13"	3,0kg/6,61lbs
MDSAP250	250	247mm/9,72"	252mm/9,92"	245mm/9,65"	2,0bar/29,0psi	150	187mm/7,36"	4,0kg/8,82lbs
MDSAP300	300	297mm/11,69"	302mm/11,89"	295mm/11,61"	2,0bar/29,0psi	160	187mm/7,36"	5,0kg/11,02lbs
MDSAP350	350	347mm/13,66"	352mm/13,86"	345mm/13,58"	2,0bar/29,0psi	160	187mm/7,36"	6,0kg/13,23lbs
MDSAP400	400	397mm/15,63"	402mm/15,83"	395mm/15,55"	2,0bar/29,0psi	160	187mm/7,36"	7,0kg/15,43lbs
MDSAP450	450	447mm/17,6"	452mm/17,8"	445mm/17,52"	1,0bar/14,5psi	180	187mm/7,36"	8,0kg/17,64lbs
MDSAP500	500	497mm/19,57"	502mm/19,76"	495mm/19,49"	1,0bar/14,5psi	180	187mm/7,36"	9,0kg/19,84lbs
MDSAP550	550	547mm/21,54"	552mm/21,73"	545mm/21,46"	0,5bar/7,25psi	180	187mm/7,36"	9,5kg/20,94lbs
MDSAP600	600	597mm/23,5"	602mm/23,7"	595mm/23,43"	0,5bar/7,25psi	180	187mm/7,36"	10,0kg/22,05lbs

ALUMINIUM DOUBLE SEAL PIPE TEST PLUGS

PRODUCT DESCRIPTION

Aluminum Double Seal Pipe Test Plugs are a reliable and safe solution for creating an airtight seal in pipes, particularly when purging is needed. They are ideal for small pipe diameters and long-term applications, and are suitable for pipe testing. The key feature of these plugs is the double seal, which provides added security and airtightness.



6mm to 600mm



Back Pressure
0,5 to 6 Bar



Material
Choice



-40/+130 C



Corrosion
Resistant



Safe
Operation



Light
Weight

Customizable
Modified Upon
Customers Needs



With Bypass



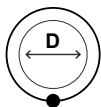
ALUMINIUM DOUBLE SEAL PIPE TEST PLUGS (0,5 bar/7,25 psi - 6 bar/87 psi)

Product Code	Nominal Size (mm)	Min. Pipe Inner Dia. to be tested (mm/inch)	Max. Pipe Inner Dia. to be tested (mm/inch)	Product Diameter (mm/inch)	Back Pressure (bar/psi)	Tightening Torque (N.m)	Total Length of Product (mm/inch)	Bypass Diameter (mm/inch)	Product Weight (kg/lbs)
MDSAT6	6	6mm/0,24"	6,5mm/0,26"	5,5mm/0,22"	6,0bar/87,0psi	H.T	82mm/3,23"	6,35mm/1/4"	0,1kg/0,22lbs
MDSAT10	10	9mm/0,35"	10mm/0,39"	8,5mm/0,33"	6,0bar/87,0psi	H.T	82mm/3,23"	6,35mm/1/4"	0,12kg/0,26lbs
MDSAT12	12	12mm/0,47"	13mm/0,51"	11mm/0,43"	6,0bar/87,0psi	H.T	82mm/3,23"	6,35mm/1/4"	0,14kg/0,31lbs
MDSAT15	15	15mm/0,59"	15mm/0,59"	14mm/0,55"	6,0bar/87,0psi	H.T	102mm/4,02"	6,35mm/1/4"	0,15kg/0,33lbs
MDSAT20	20	19mm/0,75"	20mm/0,79"	19mm/0,75"	6,0bar/87,0psi	H.T	102mm/4,02"	6,35mm/1/4"	0,2kg/0,44lbs
MDSAT30	30	29mm/1,14"	32mm/1,26"	27mm/1,06"	6,0bar/87,0psi	40	120mm/4,72"	6,35mm/1/4"	0,25kg/0,55lbs
MDSAT38	38	37mm/1,46"	40mm/1,57"	35mm/1,38"	6,0bar/87,0psi	50	124mm/4,88"	6,35mm/1/4"	0,35kg/0,77lbs
MDSAT50	50	49mm/1,93"	51mm/2,01"	47mm/1,85"	6,0bar/87,0psi	50	150mm/5,91"	6,35mm/1/4"	0,75kg/1,65lbs
MDSAT60	60	58mm/2,28"	61mm/2,4"	57mm/2,24"	6,0bar/87,0psi	70	170mm/6,69"	6,35mm/1/4"	0,8kg/1,76lbs
MDSAT75	75	74mm/2,91"	77mm/3,03"	72mm/2,83"	6,0bar/87,0psi	85	175mm/6,89"	6,35mm/1/4"	1,0kg/2,2lbs
MDSAT100	100	98mm/3,86"	102mm/4,02"	95mm/3,74"	4,0bar/58,0psi	105	175mm/6,89"	6,35mm/1/4"	1,2kg/2,65lbs
MDSAT125	125	122mm/4,8"	127mm/5,0"	120mm/4,72"	4,0bar/58,0psi	120	175mm/6,89"	6,35mm/1/4"	1,5kg/3,31lbs
MDSAT150	150	147mm/5,79"	153mm/6,02"	146mm/5,75"	4,0bar/58,0psi	140	181mm/7,13"	6,35mm/1/4"	2,0kg/4,41lbs
MDSAT200	200	197mm/7,76"	202mm/7,95"	194mm/7,64"	3,0bar/43,5psi	145	181mm/7,13"	6,35mm/1/4"	3,0kg/6,61lbs
MDSAT250	250	247mm/9,72"	252mm/9,92"	245mm/9,65"	2,0bar/29,0psi	150	187mm/7,36"	6,35mm/1/4"	4,0kg/8,82lbs
MDSAT300	300	297mm/11,69"	302mm/11,89"	295mm/11,61"	2,0bar/29,0psi	160	187mm/7,36"	6,35mm/1/4"	5,0kg/11,02lbs
MDSAT350	350	347mm/13,66"	352mm/13,86"	345mm/13,58"	2,0bar/29,0psi	160	187mm/7,36"	6,35mm/1/4"	6,0kg/13,23lbs
MDSAT400	400	397mm/15,63"	402mm/15,83"	395mm/15,55"	2,0bar/29,0psi	160	187mm/7,36"	6,35mm/1/4"	7,0kg/15,43lbs
MDSAT450	450	447mm/17,6"	452mm/17,8"	445mm/17,52"	1,0bar/14,5psi	180	187mm/7,36"	6,35mm/1/4"	8,0kg/17,64lbs
MDSAT500	500	497mm/19,57"	502mm/19,76"	495mm/19,49"	1,0bar/14,5psi	180	187mm/7,36"	6,35mm/1/4"	9,0kg/19,84lbs
MDSAT550	550	547mm/21,54"	552mm/21,73"	545mm/21,46"	0,5bar/7,25psi	180	187mm/7,36"	6,35mm/1/4"	9,5kg/20,94lbs
MDSAT600	600	597mm/23,5"	602mm/23,7"	595mm/23,43"	0,5bar/7,25psi	180	187mm/7,36"	6,35mm/1/4"	10,0kg/22,05lbs

HIGH PRESSURE DOUBLE SEAL PIPE PLUGS

PRODUCT DESCRIPTION

High Pressure Double Seal Pipe Plugs are designed for creating an airtight seal inside pipes before purging, particularly useful for small pipe diameters and prolonged applications. They are made of galvanized steel and have a double seal design that enhances their effectiveness.



6mm to
300mm



Back Pressure
4 to 12 Bar



Material
Choice



-40/+130 C



Corrosion
Resistant



Safe
Operation



Light
Weight

Customizable
Modified Upon
Customers Needs



High Pressure



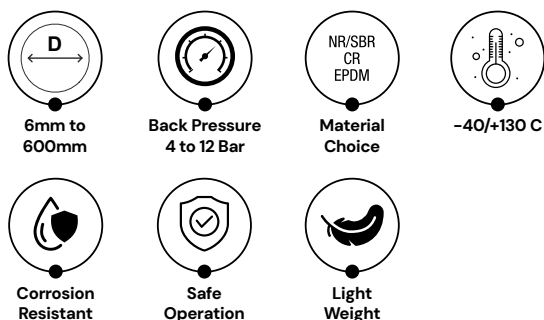
HIGH PRESSURE DOUBLE SEAL PIPE PLUGS (4 bar/58 psi - 12 bar/174 psi)

Product Code	Nominal Size (mm)	Min. Pipe Inner Dia. to be tested (mm/inch)	Max. Pipe Inner Dia. to be tested (mm/inch)	Product Diameter (mm/inch)	Back Pressure (bar/psi)	Tightening Torque (N.m)	Total Length of Product (mm/inch)	Product Weight (kg/lbs)
MDSHP6	6	6mm/0,24"	6,5mm/0,26"	5,5mm/0,22"	12,0bar/174,0psi	H.T	78mm/3,07"	0,1kg/0,22lbs
MDSHP10	10	9mm/0,35"	10mm/0,39"	8,5mm/0,33"	12,0bar/174,0psi	H.T	78mm/3,07"	0,15kg/0,33lbs
MDSHP12	12	12mm/0,47"	13mm/0,51"	11mm/0,43"	12,0bar/174,0psi	H.T	78mm/3,07"	0,18kg/0,4lbs
MDSHP15	15	15mm/0,59"	15mm/0,59"	14mm/0,55"	12,0bar/174,0psi	H.T	98mm/3,86"	0,2kg/0,44lbs
MDSHP20	20	19mm/0,75"	20mm/0,79"	19mm/0,75"	12,0bar/174,0psi	H.T	98mm/3,86"	0,2kg/0,44lbs
MDSHP30	30	29mm/1,14"	32mm/1,26"	27mm/1,06"	12,0bar/174,0psi	40	112mm/4,41"	0,3kg/0,66lbs
MDSHP38	38	37mm/1,46"	40mm/1,57"	35mm/1,38"	12,0bar/174,0psi	50	114mm/4,49"	0,4kg/0,88lbs
MDSHP50	50	49mm/1,93"	51mm/2,01"	47mm/1,85"	12,0bar/174,0psi	60	137mm/5,39"	0,5kg/1,1lbs
MDSHP60	60	58mm/2,28"	61mm/2,4"	57mm/2,24"	12,0bar/174,0psi	60	157mm/6,18"	0,8kg/1,76lbs
MDSHP75	75	74mm/2,91"	77mm/3,03"	72mm/2,83"	12,0bar/174,0psi	85	162mm/6,38"	1,5kg/3,31lbs
MDSHP100	100	98mm/3,86"	102mm/4,02"	95mm/3,74"	10,0bar/145,0psi	150	162mm/6,38"	2,0kg/4,41lbs
MDSHP125	125	122mm/4,8"	127mm/5,0"	120mm/4,72"	8,0bar/116,0psi	180	162mm/6,38"	2,5kg/5,51lbs
MDSHP150	150	147mm/5,79"	153mm/6,02"	146mm/5,75"	6,0bar/87,0psi	200	165mm/6,5"	3,0kg/6,61lbs
MDSHP200	200	197mm/7,76"	202mm/7,95"	194mm/7,64"	6,0bar/87,0psi	200	165mm/6,5"	5,0kg/11,02lbs
MDSHP250	250	247mm/9,72"	252mm/9,92"	245mm/9,65"	5,0bar/72,5psi	200	168mm/6,61"	7,0kg/15,43lbs
MDSHP300	300	297mm/11,69"	302mm/11,89"	295mm/11,61"	4,0bar/58,0psi	200	168mm/6,61"	9,0kg/19,84lbs

HIGH PRESSURE DOUBLE SEAL PIPE TEST PLUGS

PRODUCT DESCRIPTION

High Pressure Double Seal Pipe Test Plugs are designed for pipe testing, creating an airtight seal and shutting off small pipe diameters. They are suitable for prolonged use, made from galvanized steel and have a double seal design which makes them reliable and effective. They are safe to use in conditions where the flow needs to continue or be diverted during pipe repair.



HIGH PRESSURE DOUBLE SEAL PIPE TEST PLUGS (4 bar/58 psi - 12 bar/174 psi)

Product Code	Nominal Size (mm)	Min. Pipe Inner Dia. to be tested (mm/inch)	Max. Pipe Inner Dia. to be tested (mm/inch)	Product Diameter (mm/inch)	Back Pressure (bar/psi)	Tightening Torque (N.m)	Total Length of Product (mm/inch)	Bypass Diameter (inch)	Product Weight (kg/lbs)
MDSHTP6	6	6mm/0,24"	6,5mm/0,26"	5,5mm/0,22"	12,0bar/174psi	H.T	78mm/3,07"	6,35mm/1/4"	0,1kg/0,22lbs
MDSHTP10	10	9mm/0,35"	10mm/0,39"	8,5mm/0,33"	12,0bar/174psi	H.T	78mm/3,07"	6,35mm/1/4"	0,15kg/0,33lbs
MDSHTP12	12	12mm/0,47"	13mm/0,51"	11mm/0,43"	12,0bar/174psi	H.T	78mm/3,07"	6,35mm/1/4"	0,18kg/0,4lbs
MDSHTP15	15	15mm/0,59"	15mm/0,59"	14mm/0,55"	12,0bar/174psi	H.T	98mm/3,86"	6,35mm/1/4"	0,2kg/0,44lbs
MDSHTP20	20	19mm/0,75"	20mm/0,79"	19mm/0,75"	12,0bar/174psi	H.T	98mm/3,86"	6,35mm/1/4"	0,2kg/0,44lbs
MDSHTP30	30	29mm/1,14"	32mm/1,26"	27mm/1,06"	12,0bar/174psi	40	112mm/4,41"	6,35mm/1/4"	0,3kg/0,66lbs
MDSHTP38	38	37mm/1,46"	40mm/1,57"	35mm/1,38"	12,0bar/174psi	50	114mm/4,49"	6,35mm/1/4"	0,4kg/0,88lbs
MDSHTP50	50	49mm/1,93"	51mm/2,01"	47mm/1,85"	12,0bar/174psi	60	137mm/5,39"	6,35mm/1/4"	0,5kg/1,1lbs
MDSHTP60	60	58mm/2,28"	61mm/2,4"	57mm/2,24"	12,0bar/174psi	60	157mm/6,18"	6,35mm/1/4"	0,8kg/1,76lbs
MDSHTP75	75	74mm/2,91"	77mm/3,03"	72mm/2,83"	12,0bar/174psi	85	162mm/6,38"	6,35mm/1/4"	1,5kg/3,31lbs
MDSHTP100	100	98mm/3,86"	102mm/4,02"	95mm/3,74"	10,0bar/145psi	150	162mm/6,38"	6,35mm/1/4"	2,0kg/4,41lbs
MDSHTP125	125	122mm/4,8"	127mm/5,0"	120mm/4,72"	8,0bar/116psi	180	162mm/6,38"	6,35mm/1/4"	2,5kg/5,51lbs
MDSHTP150	150	147mm/5,79"	153mm/6,02"	146mm/5,75"	6,0bar/87psi	200	165mm/6,5"	6,35mm/1/4"	3,0kg/6,61lbs
MDSHTP200	200	197mm/7,76"	202mm/7,95"	194mm/7,64"	6,0bar/87psi	200	165mm/6,5"	6,35mm/1/4"	5,0kg/11,02lbs
MDSHTP250	250	247mm/9,72"	252mm/9,92"	245mm/9,65"	5,0bar/72,5psi	200	168mm/6,61"	6,35mm/1/4"	7,0kg/15,43lbs
MDSHTP300	300	297mm/11,69"	302mm/11,89"	295mm/11,61"	4,0bar/58psi	200	168mm/6,61"	6,35mm/1/4"	9,0kg/19,84lbs





FluoTechnik
FLUORESCENT DYES SOLUTIONS 

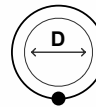
***MULTI SIZE
MANHOLE PIPE
TEST PLUGS*** 

***LOW BACK
PRESSURE PIPE
TEST PLUGS*** 

MULTI SIZE MANHOLE PIPE TEST PLUGS

PRODUCT DESCRIPTION

Designed for sealing of manholes. Mainly used for testing sealing of manholes. They are ideal for pipe testing, and they are safe to use in conditions where the flow must continue or be diverted during pipe repair.



600mm to
1050mm



Working
Pressure 1,5 Bar



Back Pressure
4 to 12 Bar



Material
Choice



-40/+70 C



Corrosion
Resistant



Safe
Operation



Light
Weight



Customizable
Modified Upon
Customers Needs



With Bypass



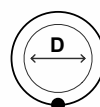
MULTI SIZE MANHOLE PIPE TEST PLUGS (1,5 bar/21,75 psi)

Product Code	Nominal Size (mm)	Min. Pipe Inner Dia. to be tested (mm/inch)	Max. Pipe Inner Dia. to be tested (mm/inch)	Max. Working Pressure (bar/psi)	Product Diameter (mm/inch)	Total Length of Product (mm/inch)	Bypass Diameter (mm/inch)	Product Weight (kg/lbs)
MSMTP600650/A	600-650	600mm/23,62"	650mm/25,59"	1,5bar/21,75psi	580mm/22,83"	250mm/9,84"	2x6,35mm/2x1/4"	5,0kg/11,02lbs
MSMTP600650/B	600-650	600mm/23,62"	650mm/25,59"	1,5bar/21,75psi	580mm/22,83"	250mm/9,84"	50,80mm/2"	5,5kg/12,12lbs
MSMTP800850/A	800-850	800mm/31,49"	850mm/33,46"	1,5bar/21,75psi	780mm/30,70"	250mm/9,84"	2x6,35mm/2x1/4"	7,0kg/15,43lbs
MSMTP800850/B	800-850	800mm/31,49"	850mm/33,46"	1,5bar/21,75psi	780mm/30,70"	250mm/9,84"	50,80mm/2"	7,5kg/16,53lbs
MSMTP10001050/A	1000-1050	1000mm/39,37"	1050mm/41,33"	1,5bar/21,75psi	980mm/38,58"	250mm/9,84"	2x6,35mm/2x1/4"	9,0kg/19,84lbs
MSMTP10001050/B	1000-1050	1000mm/39,37"	1050mm/41,33"	1,5bar/21,75psi	980mm/38,58"	250mm/9,84"	50,80mm/2"	9,5kg/20,94lbs

LOW BACK PRESSURE PIPE TEST PLUGS

PRODUCT DESCRIPTION

Used for pipe joint air leak testing and blanking off. Utilized to seal pipes that will not be used for a while in order to protect them from dust and debris that may enter from outside during the manufacturing process. They are suitable for pipe testing and are safe to use in situations where the flow must continue or be redirected during pipe repair.



300mm to
1100mm



Working
Pressure 1,5 Bar



Back Pressure
0,5 Bar



Material
Choice



-40/+70 C



Corrosion
Resistant



Safe
Operation



Light
Weight



Customizable
Modified Upon
Customers Needs



With Bypass



LOW BACK PRESSURE PIPE TEST PLUGS (1,5 bar/21,75 psi)

Product Code	Nominal Size (mm)	Min. Pipe Inner Dia. to be tested (mm/inch)	Max. Pipe Inner Dia. to be tested (mm/inch)	Max. Working Pressure (bar/psi)	Product Diameter (mm/inch)	Total Length of Product (mm/inch)	Bypass Diameter (mm/inch)	Product Weight (kg/lbs)
LBTP300400	300-400	300mm/11,81"	400mm/15,75"	1,5bar/21,75psi	280mm/11,02"	250mm/9,84"	2x6,35mm/2x1/4"	2,0kg/4,41lbs
LBTP400500	400-500	400mm/15,75"	500mm/19,69"	1,5bar/21,75psi	380mm/14,96"	250mm/9,84"	2x6,35mm/2x1/4"	3,0kg/6,61lbs
LBTP500600	500-600	500mm/19,69"	600mm/23,62"	1,5bar/21,75psi	480mm/18,9"	250mm/9,84"	2x6,35mm/2x1/4"	4,0kg/8,82lbs
LBTP600700	600-700	600mm/23,62"	700mm/27,56"	1,5bar/21,75psi	580mm/22,83"	250mm/9,84"	2x6,35mm/2x1/4"	5,0kg/11,02lbs
LBTP700800	700-800	700mm/27,56"	800mm/31,5"	1,5bar/21,75psi	680mm/26,77"	250mm/9,84"	2x6,35mm/2x1/4"	6,0kg/13,23lbs
LBTP800900	800-900	800mm/31,5"	900mm/35,43"	1,5bar/21,75psi	780mm/30,71"	250mm/9,84"	2x6,35mm/2x1/4"	7,0kg/15,43lbs
LBTP9001100	900-1100	900mm/35,43"	1100mm/43,31"	1,5bar/21,75psi	880mm/34,65"	250mm/9,84"	2x6,35mm/2x1/4"	8,0kg/17,64lbs

78 t





FluoTechnik
FLUORESCENT DYES SOLUTIONS

***INFLATABLE
LIFTING BAGS*** ▾

***INFLATABLE LEAK
SEALING BAGS*** ▾

INFLATABLE LIFTING BAG

PRODUCT DESCRIPTION

They are air-powered bags that are employed in the lifting, spreading, and fastening of weights. Used by rescue and recovery teams across the world to transport large objects after natural disasters, as well as in car and train accidents. Being commonly utilized for stone block removal and cracking during installation and remote maintenance of various sorts of pipelines and rescue services.



Working Pressure
8 and 12 Bar



Max Lifting H.
75mm to 590mm



Max Lifting Thrust
1,15 to 115t



Material Choice
NR/SBR
CR
EPDM



-40/+70 C



Corrosion Resistant



Safe Operation



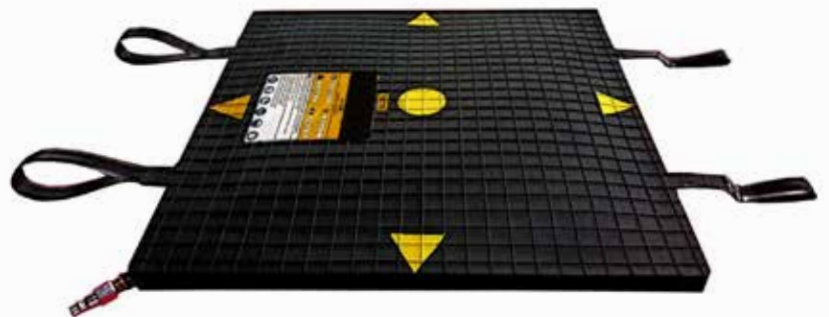
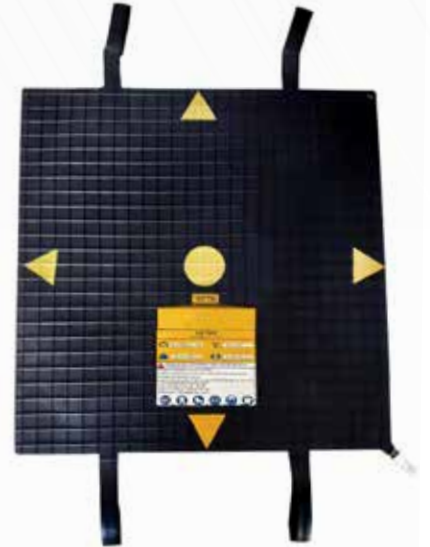
Light Weight



**Customizable
Modified Upon
Customers Needs**



**Max Lifters Placed
on Each Other 2**



INFLATABLE LIFTING BAG (8 bar/116,03 psi)

Product Code	Max. Lifting Thrust (t)	Max. Lifting Height (mm/inch)	Wide (mm/inch)	Length Size (mm/inch)	Weight (kg/lbs)	Air Requirement (lt)	Inflation Time (sec)	Handless	Working Pressure (bar/psi)
ILB115	1,15t	75mm/2,95"	140mm/5,51"	140mm/5,51"	0,4kg/0,88lbs	2,9	0,5	X	8bar/116,03psi
ILB350	3,5t	100mm/3,93"	260mm/10,23"	260mm/10,23"	1,0kg/2,2lbs	15,5	1,3	X	8bar/116,03psi
ILB620	6,2t	170mm/6,69"	300mm/11,81"	300mm/11,81"	2,0kg/4,4lbs	40	2	4	8bar/116,03psi
ILB1030	10,3t	210mm/8,26"	380mm/14,96"	380mm/14,96"	3,8kg/8,37lbs	85	5	4	8bar/116,03psi
ILB1300	13t	170mm/6,69"	300mm/11,81"	300mm/11,81"	4,0kg/8,82lbs	115	8	4	8bar/116,03psi
ILB1840	18,4t	290mm/11,4"	500mm/19,68"	500mm/19,68"	6,4kg/14,1lbs	198	12	4	8bar/116,03psi
ILB2430	24,3t	200mm/7,87"	330mm/12,99"	330mm/12,99"	9,1kg/20,05lbs	215	12	4	8bar/116,03psi
ILB2700	27t	360mm/14,17"	600mm/23,62"	600mm/23,62"	9,8kg/21,59lbs	380	20	4	8bar/116,03psi
ILB3700	37t	420mm/16,53"	700mm/27,56"	700mm/27,56"	13,5kg/29,75lbs	630	30	4	8bar/116,03psi
ILB4870	48,7t	470mm/18,5"	800mm/31,49"	800mm/31,49"	17,8kg/39,23lbs	945	53	4	8bar/116,03psi
ILB6200	62t	500mm/19,68"	900mm/35,43"	900mm/35,43"	21,0kg/46,28lbs	1450	70	4	8bar/116,03psi
ILB7680	76,8t	590mm/23,23"	1000mm/39,37"	1000mm/39,37"	24,5kg/53,99lbs	1580	90	4	8bar/116,03psi

INFLATABLE LIFTING BAGS (12 bar/174,04 psi)

Product Code	Max. Lifting Thrust (t)	Max. Lifting Height (mm/inch)	Wide (mm/inch)	Length Size (mm/inch)	Weight (kg/lbs)	Air Requirement (lt)	Inflation Time (sec)	Working Pressure (bar/psi)	Handless
ILB170	1,7t	75mm/2,95"	140mm/5,51"	140mm/5,51"	0,4kg/0,88lbs	2,9	0,5	12bar/174,04psi	X
ILB520	5,2t	100mm/3,93"	260mm/10,23"	260mm/10,23"	1,0kg/2,2lbs	15,5	1,3	12bar/174,04psi	X
ILB940	9,4t	170mm/6,69"	300mm/11,81"	300mm/11,81"	2,0kg/4,4lbs	40	2	12bar/174,04psi	4
ILB1550	15,5t	210mm/8,26"	380mm/14,96"	380mm/14,96"	3,8kg/8,37lbs	85	5	12bar/174,04psi	4
ILB1940	19,4t	170mm/6,69"	300mm/11,81"	300mm/11,81"	4,0kg/8,82lbs	115	8	12bar/174,04psi	4
ILB2760	27,6t	290mm/11,4"	500mm/19,68"	500mm/19,68"	6,4kg/14,1lbs	198	12	12bar/174,04psi	4
ILB3640	36,4t	200mm/7,87"	330mm/12,99"	330mm/12,99"	9,1kg/20,05lbs	215	12	12bar/174,04psi	4
ILB4030	40,3t	360mm/14,17"	600mm/23,62"	600mm/23,62"	9,8kg/21,59lbs	380	20	12bar/174,04psi	4
ILB5540	55,4t	420mm/16,53"	700mm/27,56"	700mm/27,56"	13,5kg/29,75lbs	630	30	12bar/174,04psi	4
ILB7300	73t	470mm/18,5"	800mm/31,49"	800mm/31,49"	17,8kg/39,23lbs	945	53	12bar/174,04psi	4
ILB9300	93t	500mm/19,68"	900mm/35,43"	900mm/35,43"	21,0kg/46,28lbs	1450	70	12bar/174,04psi	4
ILB11500	115t	590mm/23,23"	1000mm/39,37"	1000mm/39,37"	24,5kg/53,99lbs	1580	90	12bar/174,04psi	4



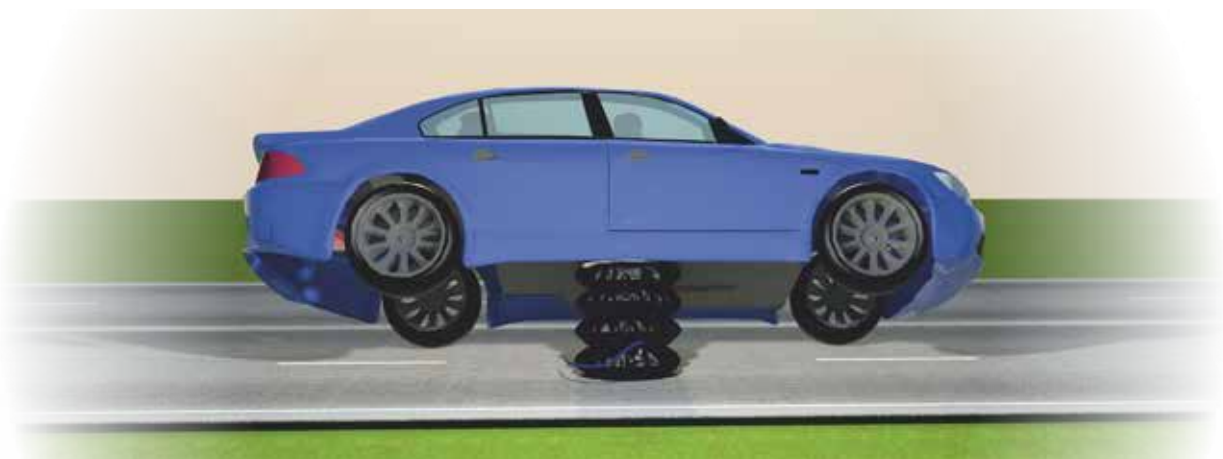
INFLATABLE CAR LIFTING BAGS

PRODUCT DESCRIPTION

Cars, trucks, buses, forklifts, tractors, construction equipment, vans, and caravans are all lifted using inflatable car lifting bags. Employ FLUOTECHNIK Pneumatic vehicle lifting bags to elevate the object rapidly, adaptably, and safely. Any compressed air source may be used to inflate this product, making it simple to deploy underneath a car.



**Customizable
Modified Upon
Customers Needs**



INFLATABLE CAR LIFTING BAGS (0,5 BAR/7,25 PSI)

Product Code	Max. Lifting Thrust (t)	Max. Lifting Height (mm)	Dimensions (mm)	Insertion Height (mm)	Working Pressure (bar)
ICLB	1,10 t	550 mm	700 x 90 x 700 mm	90 mm	0,5
ICLB	4,40 t	550 mm	700 x 110 x 700 mm	110 mm	0,5

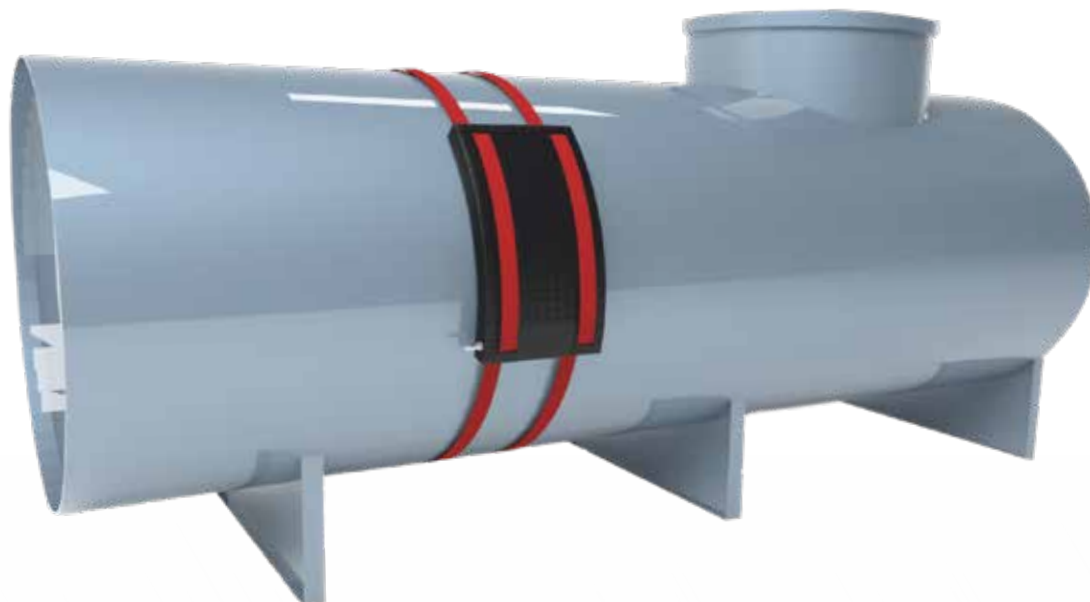
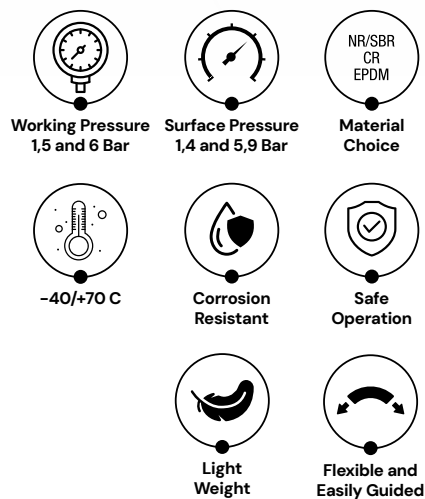
INFLATABLE LEAK SEALING BAGS

PRODUCT DESCRIPTION

Used to seal leaks in tanks, tank trucks and wagons. Used to seal large drums and pipes, to seal cracks in different branches of industry, such as road and sewer construction and civil engineering.



Customizable
Modified Upon
Customers Needs



INFLATABLE LEAK SEALING BAGS (1,5bar/21,75psi)

Product Code	Product Width (mm)	Product Length (mm)	Thickness (mm)	Max. Working Pressure (bar)	Product Weight (kg)	Surface Pressure (bar)
ILSB300600A	300	600	20	1,5	7	1,4
ILSB300600B	300	600	50	6	10	5,9





FluoTechnik
FLUORESCENT DYES SOLUTIONS 

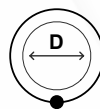
***CLEANING BALLS
FOR PIPELINES*** ▾

***PROTECTIVE
SLEEVES*** ▾

CLEANING BALLS FOR PIPELINES

PRODUCT DESCRIPTION

FLUOTECHNIK Cleaning Balls for pipes remove dirt and other undesired elements such as grease oil from pipelines. The spiral structure of the FLUOTECHNIK Cleaning Balls for pipelines improves cleaning performance.



70mm to
650mm



Material
Choice



-40/+70 C



Corrosion
Resistant



Safe
Operation



Light
Weight



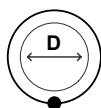
Customizable
Modified Upon
Customers Needs



Product Code	Nominal Size (mm)
CB70100	70-100
CB100150	100-150
CB150200	150-200
CB200250	200-250
CB250300	250-300
CB300350	300-350
CB400450	400-450
CB500550	500-550
CB600650	600-650

PRODUCT DESCRIPTION

FLUOTECHNIK Protective Sleeves are designed and used to cover pipe stoppers. They are required to protect stoppers and to prevent surface cuts from sharp objects. FLUOTECHNIK Protective Sleeves have no influence on the back pressure of pipe stoppers.



50mm to
2400mm



Material
Choice



-40/+70 C



Corrosion
Resistant



Safe
Operation



Light
Weight



Flexible and
Easily Guided

Product Code	Nominal Size (mm)	Product Weight (kg/lbs)
PS50100	50-100	0,2kg/0,44lbs
PS70150	70-150	0,3kg/0,66lbs
PS100200	100-200	0,4kg/0,88lbs
PS150300	150-300	0,6kg/1,32lbs
PS200400	200-400	1,8kg/3,96lbs
PS200500	200-500	2,4kg/4,49lbs
PS300600	300-600	3,7kg/8,15lbs
PS375750	375-750	6,0kg/13,22lbs
PS5001000	500-1000	8,0kg/17,63lbs
PS6001200	600-1200	12,0kg/26,45lbs
PS5001200	500-1200	11,0kg/24,25lbs
PS6001600	600-1600	17,0kg/37,47lbs
PS8002200	800-2200	28,0kg/61,71lbs
PS12002400	1200-2400	32,0kg/70,52lbs



FluoTechnik
FLUORESCENT DYES SOLUTIONS

▼ **ACCESSORIES**

FOOT PUMPS

- Foot pumps are used for inflating small size inflatable products by using footpower.
- Inflatable products are inflated by the piston used in the pumps.
- Applying pressure can be read from the gauge that attached the Foot Pumps.



FOOT PUMPS WITH DOUBLE PISTONS

- Foot pumps are used for inflating small size inflatable products by using footpower.
- Inflatable products are inflated by the double pistons used in the pumps.
- Applying pressure can be read from the gauge that attached to the Foot Pumps.



MANUAL PUMPS

- Manual Pumps are designed and used for inflating our inflatable products by using hand-power.
- Applying pressure can be read from the gauge that attached to the Manual Pumps.



MANUAL PUMP ADAPTER

- Manual Pump Adapters are designed and used for adjusting air entry through to inside the inflatable products.



AIR TEST ADAPTER

- Air Test Adapters are designed and used as inflating hose and used for testing applying pressures to our inflatable products.
- Applying pressure can be read from the gauge that attached to the hoses that belong to Air Test Adapters.

Product Code	Thread Size (mm/inch)	Type (mm/inch)
ATA1	25,40mm/1"	2x6,35mm/2x1/4"
ATA2	50,80mm/2"	2x6,35mm/2x1/4"
ATA4	101,60mm/4"	2x6,35mm/2x1/4"
ATA6	152,40mm/6"	2x25,40mm/2x1"



AIR FILLING APPARATUSES WITH GAUGE

- Air Filling Apparatuses with Gauge allow to fill inflatable products and measure applying pressure.

Product Code	Dial (bar/psi)
AFAWG001	16,0 bar / 232,06 psi



INFLATION CONTROLLERS

- FLUOTECHNIK Inflation Controllers are designed and used to read applying pressures to our inflatable products.
- Applying pressure can be read from the FLUOTECHNIK Inflation Controllers.

SPECIFICATIONS TABLE ACCORDING TO PRESSURE DIAL OF GAUGE

Product Code	Pressure Dial of Gauge (bar/psi)
IC10	1,0bar/14,0psi
IC15	1,5bar/21,75psi
IC25	2,5bar/36,25psi
IC30	2,5bar/36,25psi
IC60	6,0bar/87,02psi
IC80	8,0bar/116,03psi



INFLATION HOSES

FLUOTECHNIK Inflation Hoses are designed and used to apply pressures to our inflatable products.

SPECIFICATIONS TABLE ACCORDING TO LENGTH OF HOSE

Product Code	Inner Diameter (mm/inch)	Length of Hose (m/inch)
IH106	10mm/0,39"	6m/236,22"
IH1012	10mm/0,39"	12m/472,44"



ROPE COATED INFLATION HOSES

- FLUOTECHNIK Rope Coated Inflation Hoses are designed and used to apply pressures to our inflatable products.
- The hooks and the rope around the hoses provide security. This product is used in case of heavy duty.

SPECIFICATIONS TABLE ACCORDING TO LENGTH OF HOSE

Product Code	Inner Diameter (mm/inch)	Length of Hose (m/inch)
RCIH106	10mm/0,39"	6m/236,22"
RCIH1012	10mm/0,39"	12m/472,44"



PUSH RODS

- FLUOTECHNIK Push Rods are designed and used to locating plug or any inflatable product to wanting position in pipe or somewhere else.

SPECIFICATIONS TABLE ACCORDING TO LENGTH OF HOSE

Product Code	Length of Stick (m/inch)
PR6	0,6m/23,62"
PR10	1m/39,37"
PR15	1,5m/59,05"
PR20	2m/78,74"
PR30	3m/76,2"



AIR AND WATER TEST ADAPTER

FLUOTECHNIK Air and Water Test Adapters are designed and used to measure pressures of pipeline systems. They are usually used while testing of locating leakages of pipeline systems with air or water and it is used as a fitting that connecting gauge and compressor hose.

SPECIFICATIONS TABLE ACCORDING TO THREAD SIZE

Product Code	Thread Size (mm/inch)
AWTA1	25,40 mm / 1"
AWTA2	50,80 mm / 2"
AWTA3	76,20 mm / 3"
AWTA4	101,60 mm / 4"
AWTA6	152,40 mm / 6"



WATER HOSES

FLUOTECHNIK Water Hoses are designed and used to transfer water or liquid to desired location.

SPECIFICATIONS TABLE ACCORDING TO THREAD SIZE

Product Code	Thread Size (mm/inch)	Hose Length (m/inch)
WH1	25,40 mm / 1"	10 m / 393,70"
WH2	50,80 mm / 2"	10 m / 393,70"
Wh3	76,20 mm / 3"	10 m / 393,70"
WH4	101,60 mm / 4"	10 m / 393,70"
WH6	152,40 mm / 6"	10 m / 393,70"



AIR TEST HOSES WITH MANOMETER

FLUOTECHNIK Air Test Hoses with Manometer allow to measure pressure inside of pipelines with read back function while testing with air.

SPECIFICATIONS TABLE ACCORDING TO LENGTH OF HOSE

Product Code	Length of Hose (m/inch)
AHWM6	6 m / 236,22"
AHWM12	12 m / 472,44"



WATER GAUGES FOR WATER TEST

FLUOTECHNIK Water Gauges allow to measure pressure inside of pipelines with read back function while testing with water.

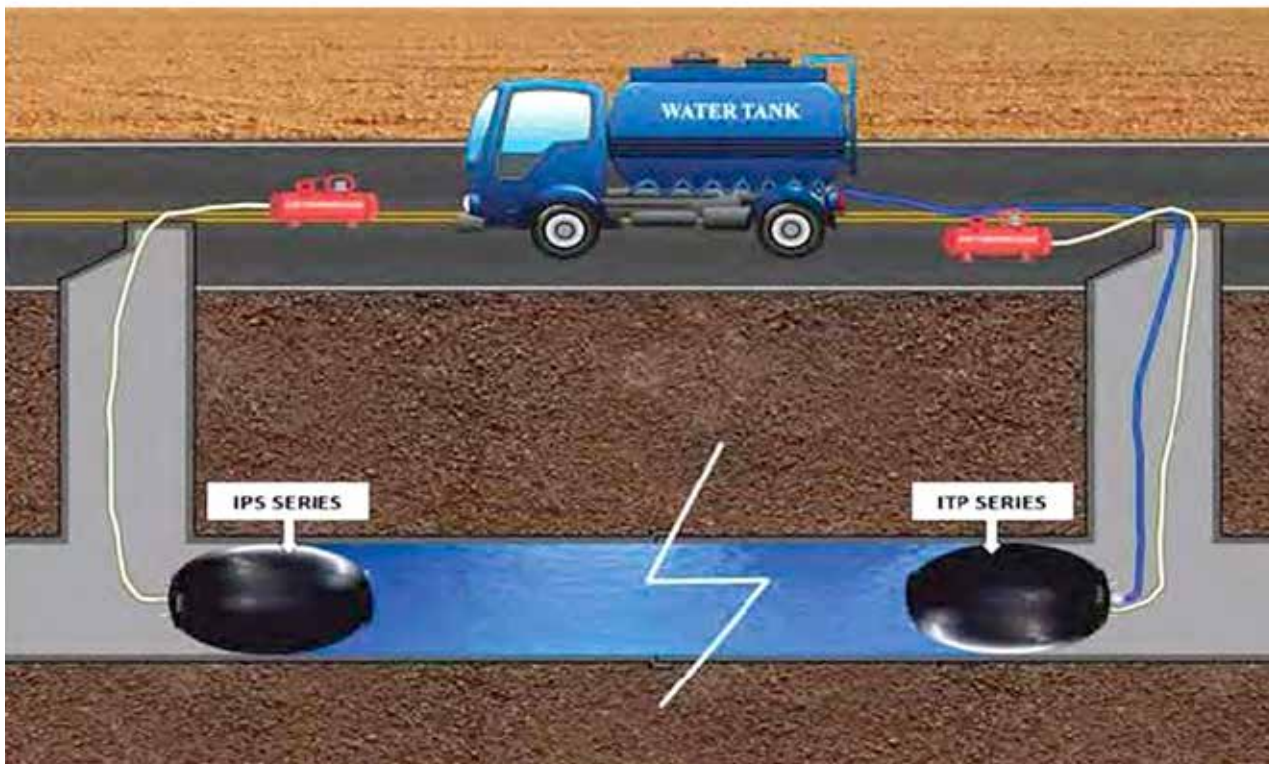
SPECIFICATIONS TABLE ACCORDING TO LENGTH OF HOSE

Product Code	Size (mm/inch)
WGFWT14	6,35 mm / 1/4"

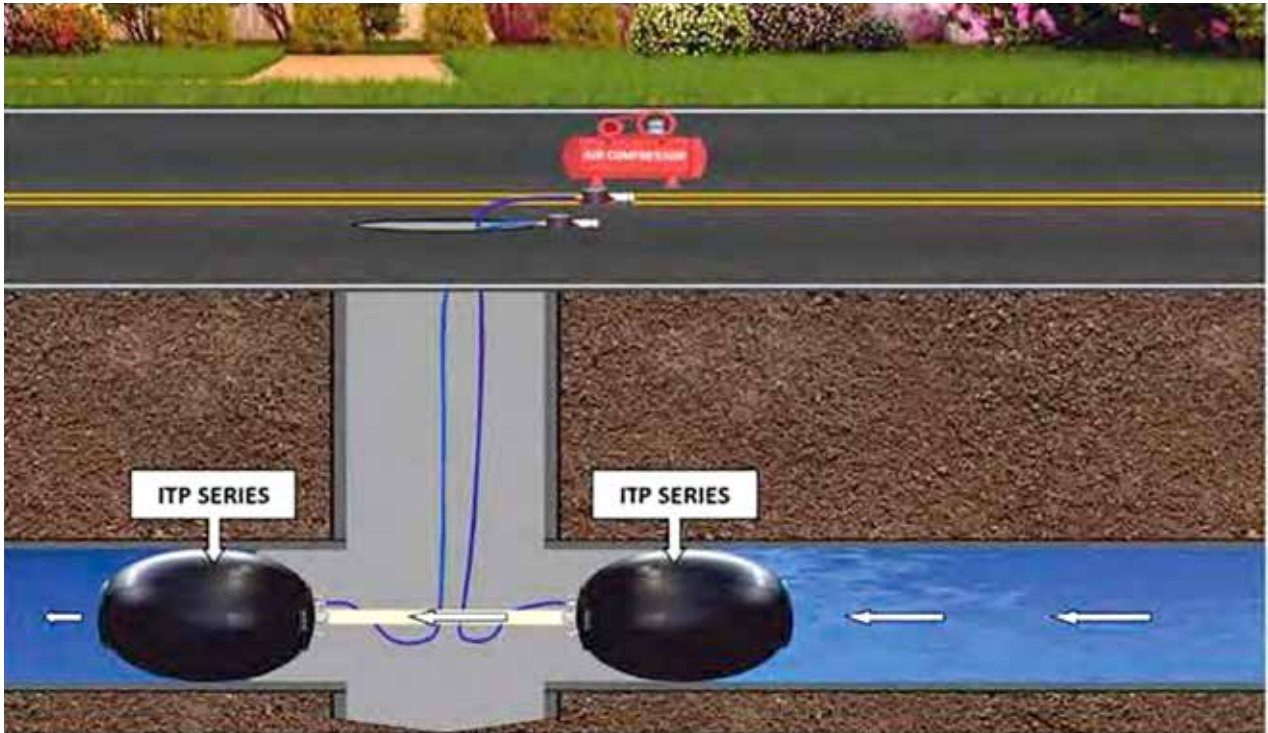


**APPLICATION
SKETCH**

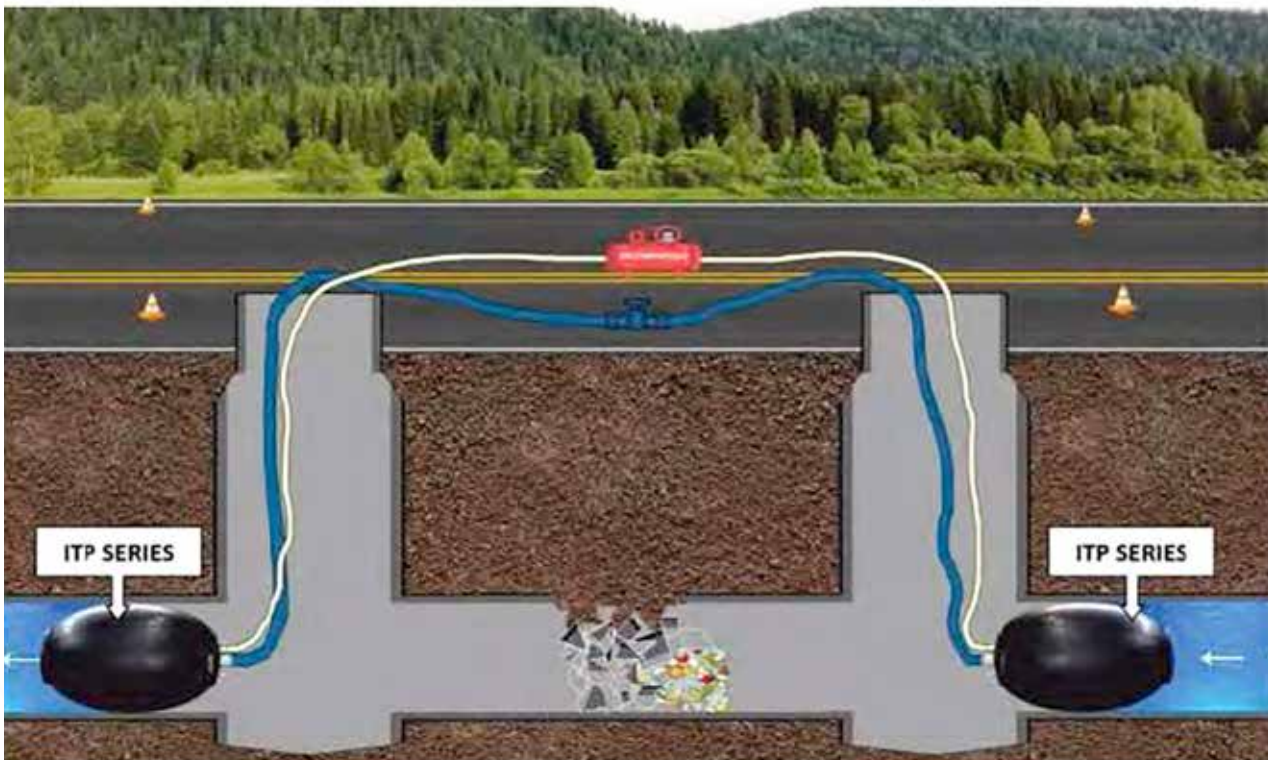
Picture-1 IPS series in pipeline water filling testing



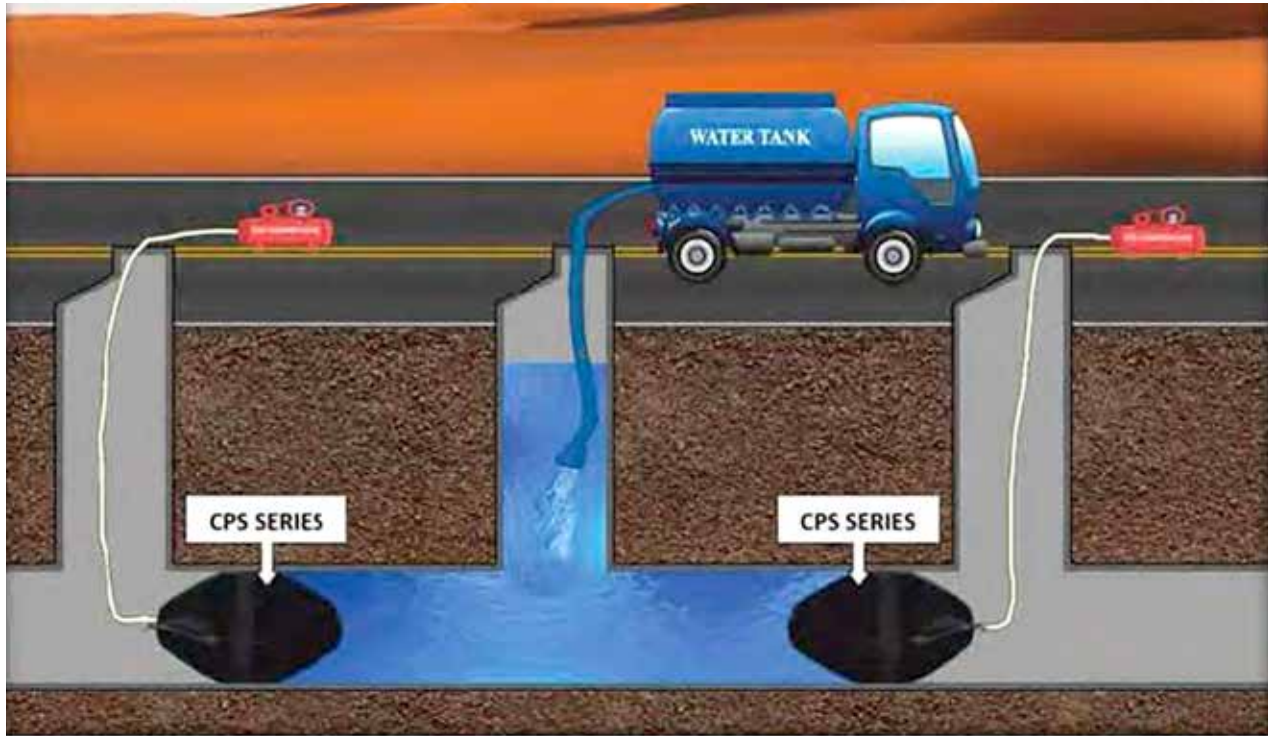
Picture-2 IPS and ITP series in pipeline drainage testing



Picture-3 ITP series in pipeline bypass application sketch



Picture-4 ITP series in pipeline water leak bypassing

**APPLICATION
SKETCH**





PAVIQUA - FLUOTECHNIK
9A Parc d'activité Bel Air - 84300 LES TAILLADES
+33 (0)4 86 69 63 72
commercial@fluotechnik.com

www.fluotechnik.com