

a totalien brand

PLUGLINE



**For Testing Pipeline
Use Plugline**



www.plugline.net



export@plugline.net

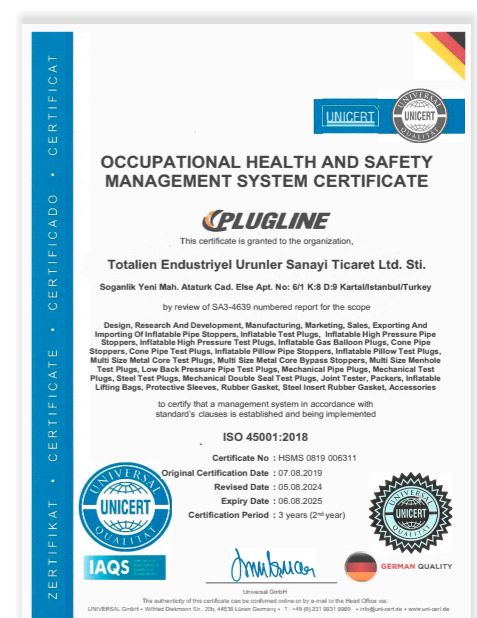
TOTALIEN ENDUSTRIYEL URUNLER SAN. TIC. LTD. STI. is a company that prioritizes the needs of its customers. As a leading manufacturer and distributor, our aim is to provide premium quality products at competitive prices. Our commitment to delivering exceptional customer service is evident in our ongoing improvement initiatives, which are implemented from both our Istanbul headquarters and our Middle East branch office.

PLUGLINE, a subsidiary of TOTALIEN, specializes in producing and supplying a range of pipeline-related products, including pipe plugs, test plugs, joint testers, packers, and repair and maintenance accessories. PLUGLINE strives to offer cost-effective, high-quality materials for pipeline applications, and has the capability to provide customized solutions for temporary sealing or fluid flow control. Additionally, PLUGLINE offers specialized services for leak testing and flow bypassing, as well as blocking the ends of pipes to protect against the intrusion of dirt and other contaminants during pipeline construction, maintenance, or repair.

Our user-friendly platform allows you to access product information at any time and from any place, without the need for time-consuming quotes. With a vast selection of products and the ability to customize and diversify our offerings, you can be confident in finding the right solutions for your business. Our team of dedicated engineers provides comprehensive support throughout the entire project, from design to installation and testing. With a professional, large-scale production facility, we are equipped to handle all of your needs with expertise and care.

PLUGLINE is dedicated to delivering its products to customers across Europe, North Africa, and the Middle East in a timely and affordable manner. To achieve this, we utilize innovative shipping solutions, such as CIF, DAP, DDP, EXW, and on-site services, to minimize lead times and maximize affordability.

At PLUGLINE, we have a clear vision and mission. Our goal is to exceed customer expectations through innovative product development and a proactive approach to meeting their needs. We are committed to providing the best solutions at a competitive price, ensuring that our products meet the highest quality standards, are delivered on-time, and are reliable. Our steadfast belief in honesty and integrity forms the cornerstone of our relationship with our customers, and our mission is to consistently deliver on our commitments and be a trusted partner to our valued clients.



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CPUGLINE

**INFLATABLE
PIPE STOPPERS
SERIES**

**INFLATABLE
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PLUGS SERIES**

INFLATABLE PIPE STOPPERS

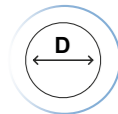
INFLATABLE PIPE STOPPERS



**Customizable - Modified
Upon Customers Needs**

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



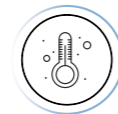
Working Pressure
1,5 and 2,5 Bar



Back Pressure
0,5 and 1 Bar



Material
Choice



-40/+70 °C



Corrosion
Resistant



Safe
Operation



Light
Weight

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 directed 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 (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 |

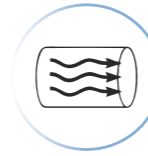
INFLATABLE PIPE STOPPERS (2,5 bar/36,25 psi)

| 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



Customizable -
Modified Upon
Customers Needs

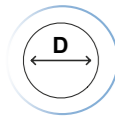


With
Bypass



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



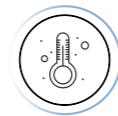
Working Pressure
1,5 and 2,5 Bar



Back Pressure
0,5 and 1 Bar



Material
Choice



-40/+70 °C



Corrosion
Resistant



Safe
Operation



Light
Weight



INFLATABLE PIPE TEST PLUGS

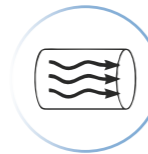
INFLATABLE PIPE TEST PLUGS (1,5 bar/21,75 psi) / BACK PRESSURE (0,5 bar/7,25 psi)

| 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 |

MULTI SIZE METAL CORE BYPASS STOPPERS



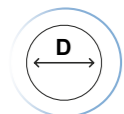
Customizable - Modified Upon Customers Needs



With Large Bypass

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

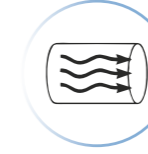
MULTI SIZE METAL CORE BYPASS STOPPERS (1,5 bar/21,75 psi)

| 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 PIPE TEST PLUGS



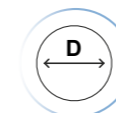
Customizable - Modified Upon Customers Needs



With Large Bypass

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 |

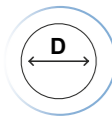
INFLATABLE SMALL PIPE STOPPERS



Customizable - Modified Upon Customers Needs

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



-40/+70 °C



Corrosion Resistant



Safe Operation



Light Weight

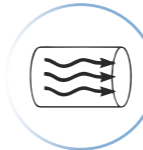
INFLATABLE SMALL PIPE STOPPERS (2,5 bar/36,25 psi)

| 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/9,7lbs |
| 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 | 285mm/11,22" | 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



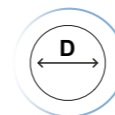
Customizable - Modified Upon Customers Needs



With Large Bypass

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



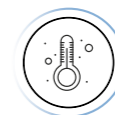
Working Pressure
2,5 Bar



Back Pressure
1 Bar



Material Choice



-40/+70 °C



Corrosion Resistant



Safe Operation



Light Weight



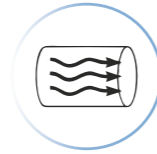
INFLATABLE SMALL PIPE TEST PLUGS (2,5 bar/36,25 psi) / BACK PRESSURE (1 bar/14,50 psi)

| 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" | 75mm/2,95" | 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/18,90" | 450mm/17,72" | 50,80mm/2" | 5,4kg/11,90lbs |
| 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/31,50" | 2,5bar/36,25psi | 780mm/30,71" | 800mm/31,50" | 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/1,11lbs |
| ISTP5075 | 50-75 | 48mm/1,89" | 75mm/2,95" | 2,5bar/36,25psi | 45mm/1,77" | 100mm/3,94" | 3,17mm/1/8" | 0,75kg/1,65lbs |
| ISTP70100 | 70-100 | 70mm/2,76" | 105mm/4,13" | 2,5bar/36,25psi | 65mm/2,56" | 100mm/3,94" | 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 INFLATABLE MEDIUM SIZE PIPE TEST PLUGS



Customizable - Modified Upon Customers Needs



With Bypass

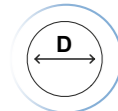


Product Description

Inflatable Medium Size Pipe Stoppers are a practical solution for temporarily stopping or blocking the flow of liquid or gas in medium-sized pipes.

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.



50mm to 400mm



Working Pressure 2,5 Bar



Back Pressure 1 Bar



Material Choice 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) | Total 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



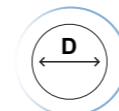
Customizable - Modified Upon Customers Needs



Flexible and Easily Guided

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 NR/SBR CR EPDM



-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 |



PLUGLINE

**INFLATABLE
HIGH PRESSURE
PIPE STOPPERS**

**INFLATABLE
HIGH PRESSURE
PIPE TEST PLUGS**

INFLATABLE HIGH PRESSURE PIPE STOPPERS

INFLATABLE HIGH PRESSURE PIPE STOPPERS



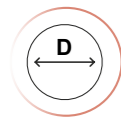
Customizable -
Modified Upon
Customers Needs



High
Pressure

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



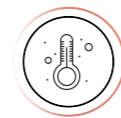
Working Pressure
6 and 12 Bar



Back Pressure
3 and 6 Bar



Material
Choice



-40/+70 °C



Corrosion
Resistant



Safe
Operation



Light
Weight



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 |

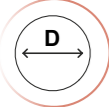







INFLATABLE HIGH PRESSURE PIPE STOPERS (12 bar/174,04 psi)

| 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) |
|--------------|-------------------|---------------------------------------------|---------------------------------------------|---------------------------------|-------------------------|----------------------------|-----------------------------------|-------------------------|
| 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 |
| 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 |
| 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 |
| 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 |
| 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 |

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 | Material Choice NR/SBR CR EPDM | -40/+70 °C | Corrosion Resistant | Safe Operation | Light Weight |

 **Customizable - Modified Upon Customers Needs**

 **With Bypass**

 **High Pressure**



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) |
|--------------|-------------------|---------------------------------------------|---------------------------------------------|---------------------------------|-------------------------|----------------------------|-----------------------------------|---------------------------|-------------------------|
| 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 |

The background of the slide is a silhouette of an industrial facility, possibly a refinery or chemical plant, set against a warm, orange-to-yellow sunset sky. The facility features various structures, including tall distillation columns, storage tanks, and a complex network of pipes and walkways. The overall scene is backlit by the low sun, creating a strong glow and long shadows.

CPUGLINE

**INFLATABLE
GAS BALLOON
PLUGS**

INFLATABLE GAS BALLOON PLUGS

Product Description

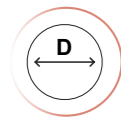
The main industry in which inflated gas balloon plugs are used is the chemical industry. Inflatable gas balloon plugs are a useful and trustworthy instrument that may be used to isolate a specific section of pipe for maintenance, commissioning, and other sorts of operations. Since the elastic enclosure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



**Customizable -
Modified Upon
Customers Needs**



**Flexible and
Easily Guided**



50mm to
3000mm



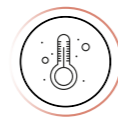
Working
Pressure 0.5 to
1.2 Bar



Back Pressure
0,2 to 0.8 Bar



Material
Choice



-40/+60 °C



Corrosion
Resistant



Safe
Operation



Light
Weight



INFLATABLE GAS BALLOON PLUGS

INFLATABLE GAS BALLOON PLUGS (0,2 BAR / 2,9 PSI)

| Product Code | 0,2 Bar | | | |
|--------------|-------------------|---------------------|---------------------------------|-------------------------|
| | Nominal Size (mm) | Product Length (mm) | Max. Working Pressure (bar/psi) | Back Pressure (bar/psi) |
| IGBP50 | 50 | 80 mm | 0,5 bar/7,25psi | 0,2 bar/2,9psi |
| IGBP100 | 100 | 160 mm | 0,5 bar/7,25psi | 0,2 bar/2,9psi |
| IGBP150 | 150 | 240 mm | 0,5 bar/7,25psi | 0,2 bar/2,9psi |
| IGBP200 | 200 | 320 mm | 0,5 bar/7,25psi | 0,2 bar/2,9psi |
| IGBP250 | 250 | 400 mm | 0,5 bar/7,25psi | 0,2 bar/2,9psi |
| IGBP300 | 300 | 480 mm | 0,5 bar/7,25psi | 0,2 bar/2,9psi |
| IGBP350 | 350 | 560 mm | 0,5 bar/7,25psi | 0,2 bar/2,9psi |
| IGBP400 | 400 | 640 mm | 0,5 bar/7,25psi | 0,2 bar/2,9psi |
| IGBP450 | 450 | 720 mm | 0,5 bar/7,25psi | 0,2 bar/2,9psi |
| IGBP500 | 500 | 800 mm | 0,5 bar/7,25psi | 0,2 bar/2,9psi |
| IGBP550 | 550 | 880 mm | 0,5 bar/7,25psi | 0,2 bar/2,9psi |
| IGBP600 | 600 | 960 mm | 0,5 bar/7,25psi | 0,2 bar/2,9psi |
| IGBP650 | 650 | 1040 mm | 0,5 bar/7,25psi | 0,2 bar/2,9psi |
| IGBP700 | 700 | 1120 mm | 0,5 bar/7,25psi | 0,2 bar/2,9psi |
| IGBP750 | 750 | 1200 mm | 0,5 bar/7,25psi | 0,2 bar/2,9psi |
| IGBP800 | 800 | 1280 mm | 0,5 bar/7,25psi | 0,2 bar/2,9psi |
| IGBP850 | 850 | 1360 mm | 0,5 bar/7,25psi | 0,2 bar/2,9psi |
| IGBP900 | 900 | 1440 mm | 0,5 bar/7,25psi | 0,2 bar/2,9psi |
| IGBP1000 | 1000 | 1600 mm | 0,5 bar/7,25psi | 0,2 bar/2,9psi |
| IGBP1100 | 1100 | 1760 mm | 0,5 bar/7,25psi | 0,2 bar/2,9psi |
| IGBP1150 | 1150 | 1840 mm | 0,5 bar/7,25psi | 0,2 bar/2,9psi |
| IGBP1200 | 1200 | 1920 mm | 0,5 bar/7,25psi | 0,2 bar/2,9psi |
| IGBP1250 | 1250 | 2000 mm | 0,5 bar/7,25psi | 0,2 bar/2,9psi |
| IGBP1300 | 1300 | 2080 mm | 0,5 bar/7,25psi | 0,2 bar/2,9psi |
| IGBP1350 | 1350 | 2160 mm | 0,5 bar/7,25psi | 0,2 bar/2,9psi |
| IGBP1400 | 1400 | 2240 mm | 0,5 bar/7,25psi | 0,2 bar/2,9psi |
| IGBP1450 | 1450 | 2320 mm | 0,5 bar/7,25psi | 0,2 bar/2,9psi |
| IGBP1500 | 1500 | 2400 mm | 0,5 bar/7,25psi | 0,2 bar/2,9psi |
| IGBP1550 | 1550 | 2480 mm | 0,5 bar/7,25psi | 0,2 bar/2,9psi |
| IGBP1600 | 1600 | 2560 mm | 0,5 bar/7,25psi | 0,2 bar/2,9psi |
| IGBP1650 | 1650 | 2640 mm | 0,5 bar/7,25psi | 0,2 bar/2,9psi |
| IGBP1700 | 1700 | 2720 mm | 0,5 bar/7,25psi | 0,2 bar/2,9psi |
| IGBP1750 | 1750 | 2800 mm | 0,5 bar/7,25psi | 0,2 bar/2,9psi |
| IGBP1800 | 1800 | 2880 mm | 0,5 bar/7,25psi | 0,2 bar/2,9psi |
| IGBP1900 | 1900 | 3040 mm | 0,5 bar/7,25psi | 0,2 bar/2,9psi |
| IGBP2000 | 2000 | 3200 mm | 0,5 bar/7,25psi | 0,2 bar/2,9psi |
| IGBP2100 | 2100 | 3360 mm | 0,5 bar/7,25psi | 0,2 bar/2,9psi |
| IGBP2200 | 2200 | 3520 mm | 0,5 bar/7,25psi | 0,2 bar/2,9psi |
| IGBP2500 | 2500 | 4000 mm | 0,5 bar/7,25psi | 0,2 bar/2,9psi |
| IGBP2750 | 2750 | 4400 mm | 0,5 bar/7,25psi | 0,2 bar/2,9psi |
| IGBP3000 | 3000 | 4800 mm | 0,5 bar/7,25psi | 0,2 bar/2,9psi |

INFLATABLE GAS BALLOON PLUGS

INFLATABLE GAS BALLOON PLUGS

INFLATABLE GAS BALLOON PLUGS (0,3 BAR / 4,35 PSI)

| Product Code 0,3 Bar | Nominal Size (mm) | Product Length (mm) | Max. Working Pressure (bar/psi) | Back Pressure (bar/psi) |
|-------------------------|-------------------|---------------------|---------------------------------|-------------------------|
| IGBP50 | 50 | 100 mm | 0,5 bar/7,25psi | 0,3 bar/4,35psi |
| IGBP100 | 100 | 200 mm | 0,5 bar/7,25psi | 0,3 bar/4,35psi |
| IGBP150 | 150 | 300 mm | 0,5 bar/7,25psi | 0,3 bar/4,35psi |
| IGBP200 | 200 | 400 mm | 0,5 bar/7,25psi | 0,3 bar/4,35psi |
| IGBP250 | 250 | 500 mm | 0,5 bar/7,25psi | 0,3 bar/4,35psi |
| IGBP300 | 300 | 600 mm | 0,5 bar/7,25psi | 0,3 bar/4,35psi |
| IGBP350 | 350 | 700 mm | 0,5 bar/7,25psi | 0,3 bar/4,35psi |
| IGBP400 | 400 | 800 mm | 0,5 bar/7,25psi | 0,3 bar/4,35psi |
| IGBP450 | 450 | 900 mm | 0,5 bar/7,25psi | 0,3 bar/4,35psi |
| IGBP500 | 500 | 1000 mm | 0,5 bar/7,25psi | 0,3 bar/4,35psi |
| IGBP550 | 550 | 1100 mm | 0,5 bar/7,25psi | 0,3 bar/4,35psi |
| IGBP600 | 600 | 1200 mm | 0,5 bar/7,25psi | 0,3 bar/4,35psi |
| IGBP650 | 650 | 1300 mm | 0,5 bar/7,25psi | 0,3 bar/4,35psi |
| IGBP700 | 700 | 1400 mm | 0,5 bar/7,25psi | 0,3 bar/4,35psi |
| IGBP750 | 750 | 1500 mm | 0,5 bar/7,25psi | 0,3 bar/4,35psi |
| IGBP800 | 800 | 1600 mm | 0,5 bar/7,25psi | 0,3 bar/4,35psi |
| IGBP850 | 850 | 1700 mm | 0,5 bar/7,25psi | 0,3 bar/4,35psi |
| IGBP900 | 900 | 1800 mm | 0,5 bar/7,25psi | 0,3 bar/4,35psi |
| IGBP1000 | 1000 | 2000 mm | 0,5 bar/7,25psi | 0,3 bar/4,35psi |
| IGBP1100 | 1100 | 2200 mm | 0,5 bar/7,25psi | 0,3 bar/4,35psi |
| IGBP1150 | 1150 | 2300 mm | 0,5 bar/7,25psi | 0,3 bar/4,35psi |
| IGBP1200 | 1200 | 2400 mm | 0,5 bar/7,25psi | 0,3 bar/4,35psi |
| IGBP1250 | 1250 | 2500 mm | 0,5 bar/7,25psi | 0,3 bar/4,35psi |
| IGBP1300 | 1300 | 2600 mm | 0,5 bar/7,25psi | 0,3 bar/4,35psi |
| IGBP1350 | 1350 | 2700 mm | 0,5 bar/7,25psi | 0,3 bar/4,35psi |
| IGBP1400 | 1400 | 2800 mm | 0,5 bar/7,25psi | 0,3 bar/4,35psi |
| IGBP1450 | 1450 | 2900 mm | 0,5 bar/7,25psi | 0,3 bar/4,35psi |
| IGBP1500 | 1500 | 3000 mm | 0,5 bar/7,25psi | 0,3 bar/4,35psi |
| IGBP1550 | 1550 | 3100 mm | 0,5 bar/7,25psi | 0,3 bar/4,35psi |
| IGBP1600 | 1600 | 3200 mm | 0,5 bar/7,25psi | 0,3 bar/4,35psi |
| IGBP1650 | 1650 | 3300 mm | 0,5 bar/7,25psi | 0,3 bar/4,35psi |
| IGBP1700 | 1700 | 3400 mm | 0,5 bar/7,25psi | 0,3 bar/4,35psi |
| IGBP1750 | 1750 | 3500 mm | 0,5 bar/7,25psi | 0,3 bar/4,35psi |
| IGBP1800 | 1800 | 3600 mm | 0,5 bar/7,25psi | 0,3 bar/4,35psi |
| IGBP1900 | 1900 | 3800 mm | 0,5 bar/7,25psi | 0,3 bar/4,35psi |
| IGBP2000 | 2000 | 4000 mm | 0,5 bar/7,25psi | 0,3 bar/4,35psi |
| IGBP2100 | 2100 | 4200 mm | 0,5 bar/7,25psi | 0,3 bar/4,35psi |
| IGBP2200 | 2200 | 4400 mm | 0,5 bar/7,25psi | 0,3 bar/4,35psi |
| IGBP2500 | 2500 | 5000 mm | 0,5 bar/7,25psi | 0,3 bar/4,35psi |
| IGBP2750 | 2750 | 5500 mm | 0,5 bar/7,25psi | 0,3 bar/4,35psi |
| IGBP3000 | 3000 | 6000 mm | 0,5 bar/7,25psi | 0,3 bar/4,35psi |

INFLATABLE GAS BALLOON PLUGS (0,5 BAR / 7,25 PSI)

| Product Code 0,5 Bar | Nominal Size (mm) | Product Length (mm) | Max. Working Pressure (bar/psi) | Back Pressure (bar/psi) |
|-------------------------|-------------------|---------------------|---------------------------------|-------------------------|
| IGBP50 | 50 | 100 mm | 0,8 bar/11,6psi | 0,5 bar/7,25psi |
| IGBP100 | 100 | 200 mm | 0,8 bar/11,6psi | 0,5 bar/7,25psi |
| IGBP150 | 150 | 300 mm | 0,8 bar/11,6psi | 0,5 bar/7,25psi |
| IGBP200 | 200 | 400 mm | 0,8 bar/11,6psi | 0,5 bar/7,25psi |
| IGBP250 | 250 | 500 mm | 0,8 bar/11,6psi | 0,5 bar/7,25psi |
| IGBP300 | 300 | 600 mm | 0,8 bar/11,6psi | 0,5 bar/7,25psi |
| IGBP350 | 350 | 700 mm | 0,8 bar/11,6psi | 0,5 bar/7,25psi |
| IGBP400 | 400 | 800 mm | 0,8 bar/11,6psi | 0,5 bar/7,25psi |
| IGBP450 | 450 | 900 mm | 0,8 bar/11,6psi | 0,5 bar/7,25psi |
| IGBP500 | 500 | 1000 mm | 0,8 bar/11,6psi | 0,5 bar/7,25psi |
| IGBP550 | 550 | 1100 mm | 0,8 bar/11,6psi | 0,5 bar/7,25psi |
| IGBP600 | 600 | 1200 mm | 0,8 bar/11,6psi | 0,5 bar/7,25psi |
| IGBP650 | 650 | 1300 mm | 0,8 bar/11,6psi | 0,5 bar/7,25psi |
| IGBP700 | 700 | 1400 mm | 0,8 bar/11,6psi | 0,5 bar/7,25psi |
| IGBP750 | 750 | 1500 mm | 0,8 bar/11,6psi | 0,5 bar/7,25psi |
| IGBP800 | 800 | 1600 mm | 0,8 bar/11,6psi | 0,5 bar/7,25psi |
| IGBP850 | 850 | 1700 mm | 0,8 bar/11,6psi | 0,5 bar/7,25psi |
| IGBP900 | 900 | 1800 mm | 0,8 bar/11,6psi | 0,5 bar/7,25psi |
| IGBP1000 | 1000 | 2000 mm | 0,8 bar/11,6psi | 0,5 bar/7,25psi |
| IGBP1100 | 1100 | 2200 mm | 0,8 bar/11,6psi | 0,5 bar/7,25psi |
| IGBP1150 | 1150 | 2300 mm | 0,8 bar/11,6psi | 0,5 bar/7,25psi |
| IGBP1200 | 1200 | 2400 mm | 0,8 bar/11,6psi | 0,5 bar/7,25psi |
| IGBP1250 | 1250 | 2500 mm | 0,8 bar/11,6psi | 0,5 bar/7,25psi |
| IGBP1300 | 1300 | 2600 mm | 0,8 bar/11,6psi | 0,5 bar/7,25psi |
| IGBP1350 | 1350 | 2700 mm | 0,8 bar/11,6psi | 0,5 bar/7,25psi |
| IGBP1400 | 1400 | 2800 mm | 0,8 bar/11,6psi | 0,5 bar/7,25psi |
| IGBP1450 | 1450 | 2900 mm | 0,8 bar/11,6psi | 0,5 bar/7,25psi |
| IGBP1500 | 1500 | 3000 mm | 0,8 bar/11,6psi | 0,5 bar/7,25psi |
| IGBP1550 | 1550 | 3100 mm | 0,8 bar/11,6psi | 0,5 bar/7,25psi |
| IGBP1600 | 1600 | 3200 mm | 0,8 bar/11,6psi | 0,5 bar/7,25psi |
| IGBP1650 | 1650 | 3300 mm | 0,8 bar/11,6psi | 0,5 bar/7,25psi |
| IGBP1700 | 1700 | 3400 mm | 0,8 bar/11,6psi | 0,5 bar/7,25psi |
| IGBP1750 | 1750 | 3500 mm | 0,8 bar/11,6psi | 0,5 bar/7,25psi |
| IGBP1800 | 1800 | 3600 mm | 0,8 bar/11,6psi | 0,5 bar/7,25psi |
| IGBP1900 | 1900 | 3800 mm | 0,8 bar/11,6psi | 0,5 bar/7,25psi |
| IGBP2000 | 2000 | 4000 mm | 0,8 bar/11,6psi | 0,5 bar/7,25psi |
| IGBP2100 | 2100 | 4200 mm | 0,8 bar/11,6psi | 0,5 bar/7,25psi |
| IGBP2200 | 2200 | 4400 mm | 0,8 bar/11,6psi | 0,5 bar/7,25psi |
| IGBP2500 | 2500 | 5000 mm | 0,8 bar/11,6psi | 0,5 bar/7,25psi |
| IGBP2750 | 2750 | 5500 mm | 0,8 bar/11,6psi | 0,5 bar/7,25psi |
| IGBP3000 | 3000 | 6000 mm | 0,8 bar/11,6psi | 0,5 bar/7,25psi |

INFLATABLE GAS BALLOON PLUGS (1,0 BAR / 14,5 PSI)

| Product Code | 1,0 Bar | | | |
|--------------|-------------------|---------------------|---------------------------------|-------------------------|
| | Nominal Size (mm) | Product Length (mm) | Max. Working Pressure (bar/psi) | Back Pressure (bar/psi) |
| IGBP50 | 50 | 125 mm | 1,2 bar/17,4psi | 1,0 bar/14,5psi |
| IGBP100 | 100 | 250 mm | 1,2 bar/17,4psi | 1,0 bar/14,5psi |
| IGBP150 | 150 | 375 mm | 1,2 bar/17,4psi | 1,0 bar/14,5psi |
| IGBP200 | 200 | 500 mm | 1,2 bar/17,4psi | 1,0 bar/14,5psi |
| IGBP250 | 250 | 625 mm | 1,2 bar/17,4psi | 1,0 bar/14,5psi |
| IGBP300 | 300 | 750 mm | 1,2 bar/17,4psi | 1,0 bar/14,5psi |
| IGBP350 | 350 | 875 mm | 1,2 bar/17,4psi | 1,0 bar/14,5psi |
| IGBP400 | 400 | 1000 mm | 1,2 bar/17,4psi | 1,0 bar/14,5psi |
| IGBP450 | 450 | 1125 mm | 1,2 bar/17,4psi | 1,0 bar/14,5psi |
| IGBP500 | 500 | 1250 mm | 1,2 bar/17,4psi | 1,0 bar/14,5psi |
| IGBP550 | 550 | 1375 mm | 1,2 bar/17,4psi | 1,0 bar/14,5psi |
| IGBP600 | 600 | 1500 mm | 1,2 bar/17,4psi | 1,0 bar/14,5psi |
| IGBP650 | 650 | 1625 mm | 1,2 bar/17,4psi | 1,0 bar/14,5psi |
| IGBP700 | 700 | 1750 mm | 1,2 bar/17,4psi | 1,0 bar/14,5psi |
| IGBP750 | 750 | 1875 mm | 1,2 bar/17,4psi | 1,0 bar/14,5psi |
| IGBP800 | 800 | 2000 mm | 1,2 bar/17,4psi | 1,0 bar/14,5psi |
| IGBP850 | 850 | 2125 mm | 1,2 bar/17,4psi | 1,0 bar/14,5psi |
| IGBP900 | 900 | 2250 mm | 1,2 bar/17,4psi | 1,0 bar/14,5psi |
| IGBP1000 | 1000 | 2500 mm | 1,2 bar/17,4psi | 1,0 bar/14,5psi |
| IGBP1100 | 1100 | 2750 mm | 1,2 bar/17,4psi | 1,0 bar/14,5psi |
| IGBP1150 | 1150 | 2875 mm | 1,2 bar/17,4psi | 1,0 bar/14,5psi |
| IGBP1200 | 1200 | 3000 mm | 1,2 bar/17,4psi | 1,0 bar/14,5psi |
| IGBP1250 | 1250 | 3125 mm | 1,2 bar/17,4psi | 1,0 bar/14,5psi |
| IGBP1300 | 1300 | 3250 mm | 1,2 bar/17,4psi | 1,0 bar/14,5psi |
| IGBP1350 | 1350 | 3375 mm | 1,2 bar/17,4psi | 1,0 bar/14,5psi |
| IGBP1400 | 1400 | 3500 mm | 1,2 bar/17,4psi | 1,0 bar/14,5psi |
| IGBP1450 | 1450 | 3625 mm | 1,2 bar/17,4psi | 1,0 bar/14,5psi |
| IGBP1500 | 1500 | 3750 mm | 1,2 bar/17,4psi | 1,0 bar/14,5psi |
| IGBP1550 | 1550 | 3875 mm | 1,2 bar/17,4psi | 1,0 bar/14,5psi |
| IGBP1600 | 1600 | 4000 mm | 1,2 bar/17,4psi | 1,0 bar/14,5psi |
| IGBP1650 | 1650 | 4125 mm | 1,2 bar/17,4psi | 1,0 bar/14,5psi |
| IGBP1700 | 1700 | 4250 mm | 1,2 bar/17,4psi | 1,0 bar/14,5psi |
| IGBP1750 | 1750 | 4375 mm | 1,2 bar/17,4psi | 1,0 bar/14,5psi |
| IGBP1800 | 1800 | 4500 mm | 1,2 bar/17,4psi | 1,0 bar/14,5psi |
| IGBP1900 | 1900 | 4750 mm | 1,2 bar/17,4psi | 1,0 bar/14,5psi |
| IGBP2000 | 2000 | 5000 mm | 1,2 bar/17,4psi | 1,0 bar/14,5psi |
| IGBP2100 | 2100 | 5250 mm | 1,2 bar/17,4psi | 1,0 bar/14,5psi |
| IGBP2200 | 2200 | 5500 mm | 1,2 bar/17,4psi | 1,0 bar/14,5psi |
| IGBP2500 | 2500 | 6250 mm | 1,2 bar/17,4psi | 1,0 bar/14,5psi |
| IGBP2750 | 2750 | 6875 mm | 1,2 bar/17,4psi | 1,0 bar/14,5psi |
| IGBP3000 | 3000 | 7500 mm | 1,2 bar/17,4psi | 1,0 bar/14,5psi |



CPUGLINE

**CONE PIPE
STOPPERS**

**CONE PIPE
TEST PLUGS**



CONE PIPE STOPPERS



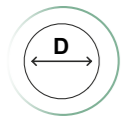
Customizable - Modified Upon Customers Needs



Flexible and Easily Guided

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

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/31,5" | 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/31,5" | 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 |

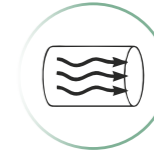
CONE PIPE STOPPERS (2 bar/29,01 psi)

| 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/31,5" | 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/31,5" | 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/31,5" | 3500mm/137,80" | 210,0kg/462,84lbs |

CONE PIPE TEST PLUGS



Customizable - Modified Upon Customers Needs



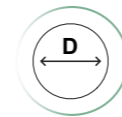
With Bypass



Flexible and Easily Guided

Product Description

Cone Pipe Test Plugs are a versatile solution for sealing and repairing sewers, pipelines, drainage systems, and gullies. They provide a universal fit for all types of pipe profiles and are easy to navigate through pipes of various sizes including small diameters, elbows, and manholes. They can be used for repairing, leak locating and providing technical support.



100mm to 3600mm



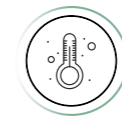
Working Pressure 1 to 3 Bar



Back Pressure 0,5 to 1,5 Bar



Material Choice



-40/+70 °C



Corrosion Resistant



Safe Operation



Different Pipe Profiles

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/59,06" | 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/29,01 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. 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/31,5" | 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/31,5" | 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/31,5" | 3500mm/137,79" | 50,80mm/2" | 240,0kg/528,96lbs |

CPUGLINE

**INFLATABLE
PILLOW PIPE
STOPPERS**

**INFLATABLE
PILLOW PIPE
TEST PLUGS**



INFLATABLE PILLOW PIPE STOPPERS

Product Description

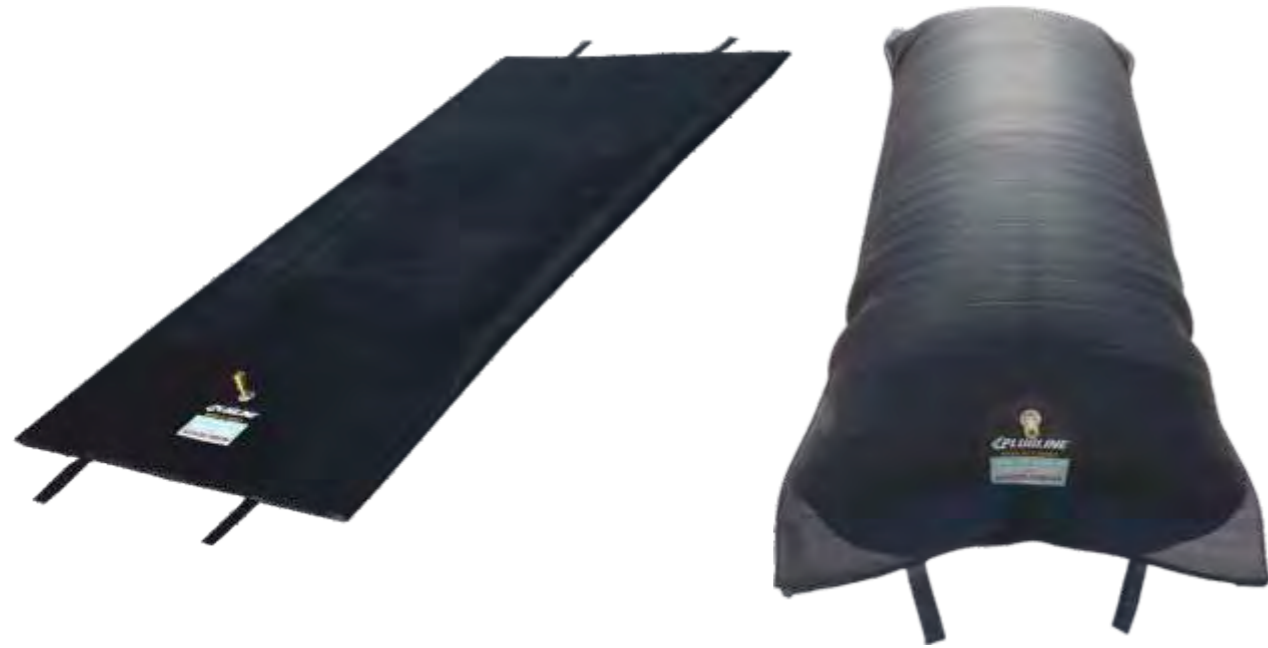
Principally employed for sealing sewers and storm drains and obstructing pipeline systems. Combined with pillow test plugs to check for pipeline leaks. They have the benefit of being able to be placed into the sewer through the common gullies since they are flexible.











Customizable - Modified Upon Customers Needs



Flexible and Easily Guided



-  600mm to 2800mm
-  Working Pressure 0,5 to 1 Bar
-  Back Pressure 0,2 to 0,5 Bar
-  Material Choice NR/SBR CR EPDM
-  -40/+60 °C
-  Corrosion Resistant
-  Safe Operation
-  Light Weight

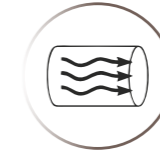
INFLATABLE PILLOW PIPE STOPPERS (0,5 bar/7.25 psi - 1 bar/14,50 psi)

| 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



Customizable - Modified Upon Customers Needs



With Bypass











Flexible and Easily Guided

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 NR/SBR CR EPDM
-  -40/+60 °C
-  Corrosion Resistant
-  Safe Operation
-  Light Weight

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 |

JOINT TESTERS

PLUGLINE



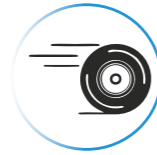
JOINT TESTERS

Product Description

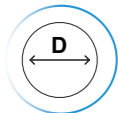
Joint Testers are designed for locating leaks and breaches of sewers, pipelines, drainage systems, gullies joints to complete acceptance testing on the joints of many types of pipes, including pre-cast concrete pipe, ductile iron, and polyethylene PVC. They are used in the oil, gas, and process industries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



**Customizable -
Modified Upon
Customers Needs**



**Easy
Positioning**



100mm to
4000mm



Working Pressure
2,5 to 55 Bar



Hydrostatic
Test Pressure
1 to 50Bar



Material
Choice



-40/+70 °C



Corrosion
Resistant



Safe
Operation



Light
Weight



LOW PRESSURE JOINT TESTERS

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/125,19" | 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

HIGH PRESSURE JOINT TESTERS

JOINT TESTERS (11 bar/159,50 psi)

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) |
|--------------|-------------------|----------------------------|---------------------------------------|-----------------------------------|-------------------------------------------|-------------------------------------------|-------------------------|
| JT100/11 | 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/18,0" | 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 |

| 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.

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.

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.



ULTRA HIGH PRESSURE JOINT TESTERS



CPLUGLINE

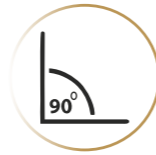
**REHABILITATION
POINT REPAIR
PACKERS**



MULTI SIZE BENDY PACKERS



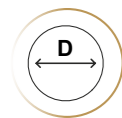
**Customizable -
Modified Upon
Customers Needs**



**Bending
Angle
0 to 90**

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



Weight

Light



Easily Guided

MULTI SIZE BENDY PACKERS (2,0 bar/29,0 psi - 3,0 bar/43,51 psi)

| Product Code | Nominal Size (mm) | Length of Rubber Part (mm/inch) | Contact Length (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" | 900mm/35,43" | 3bar/43,51psi | 32mm/1,26" | 1350mm/53,15" | 0,75kg/1,65lbs |
| MBP7080 | 70-80 | 1250mm/49,21" | 900mm/35,43" | 3bar/43,51psi | 50mm/1,97" | 1350mm/53,15" | 2kg/4,41lbs |
| MBP100125 | 100-125 | 1250mm/49,21" | 900mm/35,43" | 3bar/43,51psi | 60mm/2,36" | 1350mm/53,15" | 3kg/6,61lbs |
| MBP125150 | 125-150 | 1250mm/49,21" | 900mm/35,43" | 3bar/43,51psi | 75mm/2,95" | 1350mm/53,15" | 5kg/11,02lbs |
| MBP150165 | 150-165 | 1250mm/49,21" | 900mm/35,43" | 2bar/29,01psi | 75mm/2,95" | 1350mm/53,15" | 5kg/11,02lbs |
| MBP170220 | 170-220 | 1450mm/57,08" | 1100mm/43,31" | 2bar/29,01psi | 115mm/4,53" | 1550mm/61,02" | 7kg/15,43lbs |
| MBP225250 | 225-250 | 1650mm/64,96" | 1300mm/51,18" | 2bar/29,01psi | 150mm/5,91" | 1750mm/68,9" | 9kg/19,84lbs |
| MBP280300 | 280-300 | 1750mm/68,89" | 1400mm/55,12" | 2bar/29,01psi | 231mm/9,09" | 1850mm/72,83" | 13kg/28,66lbs |

MULTI SIZE BENDY PACKERS

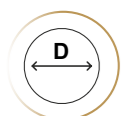


MULTI SIZE LATERAL PACKERS



Customizable - Modified Upon Customers Needs

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.



25mm to 600mm



Working Pressure 1 to 3 Bar



Material Choice



-40/+70 °C



Corrosion Resistant



Safe Operation



Light Weight



Flexible and Easily Guided

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

| Product Code | Nominal Size (mm) | Length of Rubber Part (mm/inch) | Contact Length at Min. Dia (mm/inch) | Contact Length at Max. Dia (mm/inch) | Max. Working Pressure (bar/psi) | Product Diameter (mm/inch) | Total Length of Product (mm/inch) | Product Weight (kg/lbs) |
|--------------|-------------------|---------------------------------|--------------------------------------|--------------------------------------|---------------------------------|----------------------------|-----------------------------------|-------------------------|
| MLP2535/600 | 25-35 | 600mm/23,62" | 520mm/20,47" | 440mm/17,32" | 3bar/43,5psi | 20mm/0,79" | 760mm/29,92" | 0,4kg/0,88lbs |
| MLP2535/1000 | | 1000mm/39,37 | 920mm/36,22" | 840mm/33,07" | 3bar/43,5psi | 20mm/0,79" | 1160mm/45,67" | 0,65kg/1,43lbs |
| MLP2535/1500 | | 1500mm/59,06 | 1420mm/55,91" | 1340mm/52,76" | 3bar/43,5psi | 20mm/0,79" | 1660mm/65,35" | 1kg/2,2lbs |
| MLP2535/2000 | | 2000mm/78,74 | 1920mm/75,59" | 1840mm/72,44" | 3bar/43,5psi | 20mm/0,79" | 2160mm/85,04" | 1,4kg/3,09lbs |
| MLP2535/2500 | | 2500mm/98,43 | 2420mm/95,28" | 2340mm/92,13" | 3bar/43,5psi | 20mm/0,79" | 2660mm/104,72" | 1,7kg/3,75lbs |
| MLP2535/3000 | | 3000mm/118,1 | 2920mm/114,96" | 2840mm/111,81" | 3bar/43,5psi | 20mm/0,79" | 3160mm/124,41" | 2kg/4,41lbs |
| MLP2535/4000 | | 4000mm/157,4 | 3920mm/154,33" | 3840mm/151,18" | 3bar/43,5psi | 20mm/0,79" | 4160mm/163,78" | 2,7kg/5,95lbs |
| MLP2535/5000 | | 5000mm/196,8 | 4920mm/193,7" | 4840mm/190,55" | 3bar/43,5psi | 20mm/0,79" | 5160mm/203,15" | 3,4kg/7,5lbs |
| MLP3550/600 | 35-50 | 600mm/23,62" | 520mm/20,47" | 440mm/17,32" | 3bar/43,5psi | 25mm/0,98" | 760mm/29,92" | 0,5kg/1,1lbs |
| MLP3550/1000 | | 1000mm/39,37 | 920mm/36,22" | 840mm/33,07" | 3bar/43,5psi | 25mm/0,98" | 1160mm/45,67" | 0,9kg/1,98lbs |
| MLP3550/1500 | | 1500mm/59,06 | 1420mm/55,91" | 1340mm/52,76" | 3bar/43,5psi | 25mm/0,98" | 1660mm/65,35" | 1,25kg/2,76lbs |
| MLP3550/2000 | | 2000mm/78,74 | 1920mm/75,59" | 1840mm/72,44" | 3bar/43,5psi | 25mm/0,98" | 2160mm/85,04" | 1,7kg/3,75lbs |
| MLP3550/2500 | | 2500mm/98,43 | 2420mm/95,28" | 2340mm/92,13" | 3bar/43,5psi | 25mm/0,98" | 2660mm/104,72" | 2,2kg/4,85lbs |
| MLP3550/3000 | | 3000mm/118,1 | 2920mm/114,96" | 2840mm/111,81" | 3bar/43,5psi | 25mm/0,98" | 3160mm/124,41" | 2,5kg/5,51lbs |
| MLP3550/4000 | | 4000mm/157,4 | 3920mm/154,33" | 3840mm/151,18" | 3bar/43,5psi | 25mm/0,98" | 4160mm/163,78" | 3kg/6,61lbs |
| MLP3550/5000 | | 5000mm/196,8 | 4920mm/193,7" | 4840mm/190,55" | 3bar/43,5psi | 25mm/0,98" | 5160mm/203,15" | 3,5kg/7,72lbs |

MULTI SIZE LATERAL PACKERS

| Product Code | Nominal Size (mm) | Length of Rubber Part (mm/inch) | Contact Length at Min. Dia (mm/inch) | Contact Length at Max. Dia (mm/inch) | Max. Working Pressure (bar/psi) | Product Diameter (mm/inch) | Total Length of Product (mm/inch) | Product Weight (kg/lbs) |
|----------------|-------------------|---------------------------------|--------------------------------------|--------------------------------------|---------------------------------|----------------------------|-----------------------------------|-------------------------|
| MLP5070/600 | 50-70 | 600mm/23,62" | 520mm/20,47" | 440mm/17,32" | 3bar/43,5psi | 33mm/1,3" | 760mm/29,92" | 0,6kg/1,32lbs |
| MLP5070/1000 | | 1000mm/39,37 | 920mm/36,22" | 840mm/33,07" | 3bar/43,5psi | 33mm/1,3" | 1160mm/45,67" | 1kg/2,2lbs |
| MLP5070/1500 | | 1500mm/59,06 | 1440mm/56,69" | 1340mm/52,76" | 3bar/43,5psi | 33mm/1,3" | 1660mm/65,35" | 1,5kg/3,31lbs |
| MLP5070/2000 | | 2000mm/78,74 | 1940mm/76,38" | 1840mm/72,44" | 3bar/43,5psi | 33mm/1,3" | 2160mm/85,04" | 2kg/4,41lbs |
| MLP5070/2500 | | 2500mm/98,43 | 2440mm/96,06" | 2340mm/92,13" | 3bar/43,5psi | 33mm/1,3" | 2660mm/104,72" | 2,5kg/5,51lbs |
| MLP5070/3000 | | 3000mm/118,1 | 2940mm/115,75" | 2840mm/111,81" | 3bar/43,5psi | 33mm/1,3" | 3160mm/124,41" | 3kg/6,61lbs |
| MLP5070/4000 | | 4000mm/157,4 | 3940mm/155,12" | 3840mm/151,18" | 3bar/43,5psi | 33mm/1,3" | 4160mm/163,78" | 3,5kg/7,72lbs |
| MLP5070/5000 | | 5000mm/196,8 | 4940mm/194,49" | 4840mm/190,55" | 3bar/43,5psi | 33mm/1,3" | 5160mm/203,15" | 4kg/8,82lbs |
| MLP70100/600 | 70-100 | 600mm/23,62" | 520mm/20,47" | 380mm/14,96" | 3bar/43,5psi | 51mm/2,01" | 760mm/29,92" | 0,7kg/1,54lbs |
| MLP70100/1000 | | 1000mm/39,37 | 920mm/36,22" | 780mm/30,71" | 3bar/43,5psi | 51mm/2,01" | 1160mm/45,67" | 1,2kg/2,65lbs |
| MLP70100/1500 | | 1500mm/59,06 | 1420mm/55,91" | 1280mm/50,39" | 3bar/43,5psi | 51mm/2,01" | 1660mm/65,35" | 1,7kg/3,75lbs |
| MLP70100/2000 | | 2000mm/78,74 | 1920mm/75,59" | 1780mm/70,08" | 3bar/43,5psi | 51mm/2,01" | 2160mm/85,04" | 2,2kg/4,85lbs |
| MLP70100/2500 | | 2500mm/98,43 | 2420mm/95,28" | 2280mm/89,76" | 3bar/43,5psi | 51mm/2,01" | 2660mm/104,72" | 2,8kg/6,17lbs |
| MLP70100/3000 | | 3000mm/118,1 | 2920mm/114,96" | 2780mm/109,45" | 3bar/43,5psi | 51mm/2,01" | 3160mm/124,41" | 3,2kg/7,05lbs |
| MLP70100/4000 | | 4000mm/157,4 | 3920mm/154,33" | 3780mm/148,82" | 3bar/43,5psi | 51mm/2,01" | 4160mm/163,78" | 3,7kg/8,16lbs |
| MLP70100/5000 | | 5000mm/196,8 | 4920mm/193,7" | 4780mm/188,19" | 3bar/43,5psi | 51mm/2,01" | 5160mm/203,15" | 4,2kg/9,26lbs |
| MLP80125/600 | 80-125 | 600mm/23,62" | 520mm/20,47" | 360mm/14,17" | 3bar/43,5psi | 51mm/2,01" | 760mm/29,92" | 0,7kg/1,54lbs |
| MLP80125/1000 | | 1000mm/39,37 | 920mm/36,22" | 860mm/33,86" | 3bar/43,5psi | 51mm/2,01" | 1160mm/45,67" | 1,2kg/2,65lbs |
| MLP80125/1500 | | 1500mm/59,06 | 1420mm/55,91" | 1360mm/53,54" | 3bar/43,5psi | 51mm/2,01" | 1660mm/65,35" | 1,7kg/3,75lbs |
| MLP80125/2000 | | 2000mm/78,74 | 1920mm/75,59" | 1860mm/73,23" | 3bar/43,5psi | 51mm/2,01" | 2160mm/85,04" | 2,2kg/4,85lbs |
| MLP80125/2500 | | 2500mm/98,43 | 2420mm/95,28" | 2360mm/92,91" | 3bar/43,5psi | 51mm/2,01" | 2660mm/104,72" | 2,8kg/6,17lbs |
| MLP80125/3000 | | 3000mm/118,1 | 2920mm/114,96" | 2860mm/112,6" | 3bar/43,5psi | 51mm/2,01" | 3160mm/124,41" | 3,2kg/7,05lbs |
| MLP80125/4000 | | 4000mm/157,4 | 3920mm/154,33" | 3860mm/151,97" | 3bar/43,5psi | 51mm/2,01" | 4160mm/163,78" | 3,7kg/8,16lbs |
| MLP80125/5000 | | 5000mm/196,8 | 4920mm/193,7" | 4860mm/191,34" | 3bar/43,5psi | 51mm/2,01" | 5160mm/203,15" | 4,2kg/9,26lbs |
| MLP100150/600 | 100-150 | 600mm/23,62" | 520mm/20,47" | 380mm/14,96" | 2,5bar/36,25psi | 60mm/2,36" | 760mm/29,92" | 1,5kg/3,31lbs |
| MLP100150/1000 | | 1000mm/39,37 | 920mm/36,22" | 780mm/30,71" | 2,5bar/36,25psi | 60mm/2,36" | 1160mm/45,67" | 2,7kg/5,95lbs |
| MLP100150/1500 | | 1500mm/59,06 | 1420mm/55,91" | 1380mm/54,33" | 2,5bar/36,25psi | 60mm/2,36" | 1660mm/65,35" | 4kg/8,82lbs |
| MLP100150/2000 | | 2000mm/78,74 | 1920mm/75,59" | 1880mm/74,02" | 2,5bar/36,25psi | 60mm/2,36" | 2160mm/85,04" | 5,5kg/12,13lbs |
| MLP100150/2500 | | 2500mm/98,43 | 2420mm/95,28" | 2380mm/93,7" | 2,5bar/36,25psi | 60mm/2,36" | 2660mm/104,72" | 6,7kg/14,77lbs |
| MLP100150/3000 | | 3000mm/118,1 | 2920mm/114,96" | 2880mm/113,39" | 2,5bar/36,25psi | 60mm/2,36" | 3160mm/124,41" | 8kg/17,64lbs |
| MLP100150/4000 | | 4000mm/157,4 | 3920mm/154,33" | 3880mm/152,76" | 2,5bar/36,25psi | 60mm/2,36" | 4160mm/163,78" | 10,7kg/23,59lbs |
| MLP100150/5000 | | 5000mm/196,8 | 4920mm/193,7" | 4880mm/192,13" | 2,5bar/36,25psi | 60mm/2,36" | 5160mm/203,15" | 13,5kg/29,76l |
| MLP150200/600 | 150-200 | 600mm/23,62" | 480mm/18,9" | 320mm/12,6" | 2,5bar/36,25psi | 80mm/3,15" | 760mm/29,92" | 1,7kg/3,75lbs |
| MLP150200/1000 | | 1000mm/39,37 | 880mm/34,65" | 720mm/28,35" | 2,5bar/36,25psi | 80mm/3,15" | 1160mm/45,67" | 3kg/6,61lbs |
| MLP150200/1500 | | 1500mm/59,06 | 1380mm/54,33" | 1220mm/48,03" | 2,5bar/36,25psi | 80mm/3,15" | 1660mm/65,35" | 4,5kg/9,92lbs |
| MLP150200/2000 | | 2000mm/78,74 | 1880mm/74,02" | 1720mm/67,72" | 2,5bar/36,25psi | 80mm/3,15" | 2160mm/85,04" | 6kg/13,23lbs |
| MLP150200/2500 | | 2500mm/98,43 | 2380mm/93,7" | 2220mm/87,4" | 2,5bar/36,25psi | 80mm/3,15" | 2660mm/104,72" | 7,5kg/16,53lbs |
| MLP150200/3000 | | 3000mm/118,1 | 2880mm/113,39" | 2720mm/107,09" | 2,5bar/36,25psi | 80mm/3,15" | 3160mm/124,41" | 9,2kg/20,28lbs |
| MLP150200/4000 | | 4000mm/157,4 | 3880mm/152,76" | 3720mm/146,46" | 2,5bar/36,25psi | 80mm/3,15" | 4160mm/163,78" | 12,3kg/27,12l |
| MLP150200/5000 | | 5000mm/196,8 | 4880mm/192,13" | 4720mm/185,83" | 2,5bar/36,25psi | 80mm/3,15" | 5160mm/203,15" | 15,4kg/33,95l |

MULTI SIZE LATERAL PACKERS

WIDE SIZE LATERAL PACKERS



Customizable - Modified Upon Customers Needs

| Product Code | Nominal Size (mm) | Length of Rubber Part (mm/inch) | Contact Length at Min. Dia (mm/inch) | Contact Length at Max. Dia (mm/inch) | Max. Working Pressure (bar/psi) | Product Diameter (mm/inch) | Total Length of Product (mm/inch) | Product Weight (kg/lbs) |
|----------------|-------------------|---------------------------------|--------------------------------------|--------------------------------------|---------------------------------|----------------------------|-----------------------------------|-------------------------|
| MLP150250/600 | 150-250 | 600mm/23,62" | 520mm/20,47" | 360mm/14,17" | 2bar/29psi | 116mm/4,57" | 760mm/29,92" | 2,5kg/5,51lbs |
| MLP150250/1000 | | 1000mm/39,37 | 920mm/36,22" | 760mm/29,92" | 2bar/29psi | 116mm/4,57" | 1160mm/45,67" | 3,8kg/8,38lbs |
| MLP150250/1500 | | 1500mm/59,06 | 1420mm/55,91" | 1260mm/49,61" | 2bar/29psi | 116mm/4,57" | 1660mm/65,35" | 5,3kg/11,68lbs |
| MLP150250/2000 | | 2000mm/78,74 | 1920mm/75,59" | 1760mm/69,29" | 2bar/29psi | 116mm/4,57" | 2160mm/85,04" | 6,8kg/14,99lbs |
| MLP150250/2500 | | 2500mm/98,43 | 2420mm/95,28" | 2260mm/88,98" | 2bar/29psi | 116mm/4,57" | 2660mm/104,72" | 8,3kg/18,3lbs |
| MLP150250/3000 | | 3000mm/118,1 | 2920mm/114,96" | 2760mm/108,66" | 2bar/29psi | 116mm/4,57" | 3160mm/124,41" | 10kg/22,05lbs |
| MLP150250/4000 | | 4000mm/157,4 | 3920mm/154,33" | 3760mm/148,03" | 2bar/29psi | 116mm/4,57" | 4160mm/163,78" | 13,1kg/28,88lbs |
| MLP150250/5000 | | 5000mm/196,8 | 4920mm/193,7" | 4760mm/187,4" | 2bar/29psi | 116mm/4,57" | 5160mm/203,15" | 16,2kg/35,71lbs |
| MLP200300/600 | 200-300 | 600mm/23,62" | 480mm/18,9" | 280mm/11,02" | 2bar/29psi | 150mm/5,91" | 760mm/29,92" | 4kg/8,82lbs |
| MLP200300/1000 | | 1000mm/39,37 | 880mm/34,65" | 680mm/26,77" | 2bar/29psi | 150mm/5,91" | 1160mm/45,67" | 6kg/13,23lbs |
| MLP200300/1500 | | 1500mm/59,06 | 1380mm/54,33" | 1180mm/46,46" | 2bar/29psi | 150mm/5,91" | 1660mm/65,35" | 8kg/17,64lbs |
| ML200300/2000 | | 2000mm/78,74 | 1880mm/74,02" | 1680mm/66,14" | 2bar/29psi | 150mm/5,91" | 2160mm/85,04" | 10kg/22,05lbs |
| MLP200300/2500 | | 2500mm/98,43 | 2380mm/93,7" | 2180mm/85,83" | 2bar/29psi | 150mm/5,91" | 2660mm/104,72" | 12kg/26,46lbs |
| MLP200300/3000 | | 3000mm/118,1 | 2880mm/113,39" | 2680mm/105,51" | 2bar/29psi | 150mm/5,91" | 3160mm/124,41" | 14kg/30,86lbs |
| MLP200300/4000 | | 4000mm/157,4 | 3880mm/152,76" | 3680mm/144,88" | 2bar/29psi | 150mm/5,91" | 4160mm/163,78" | 16kg/35,27lbs |
| MLP200300/5000 | | 5000mm/196,8 | 4880mm/192,13" | 4680mm/184,25" | 2bar/29psi | 150mm/5,91" | 5160mm/203,15" | 18kg/39,68lbs |
| MLP300400/1000 | 300-400 | 1000mm/39,37 | 800mm/31,5" | 460mm/18,11" | 1,5bar/21,75psi | 231mm/9,09" | 1160mm/45,67" | 7kg/15,43lbs |
| MLP300400/1500 | | 1500mm/59,06 | 1300mm/51,18" | 960mm/37,8" | 1,5bar/21,75psi | 231mm/9,09" | 1660mm/65,35" | 9kg/19,84lbs |
| MLP300400/2000 | | 2000mm/78,74 | 1800mm/70,87" | 1460mm/57,48" | 1,5bar/21,75psi | 231mm/9,09" | 2160mm/85,04" | 11kg/24,25lbs |
| MLP300400/2500 | | 2500mm/98,43 | 2300mm/90,55" | 1960mm/77,17" | 1,5bar/21,75psi | 232mm/9,13" | 2660mm/104,72" | 13kg/28,66lbs |
| MLP300400/3000 | | 3000mm/118,1 | 2800mm/110,24" | 2460mm/96,85" | 1,5bar/21,75psi | 231mm/9,09" | 3160mm/124,41" | 16kg/35,27lbs |
| MLP300400/4000 | | 4000mm/157,4 | 3800mm/149,61" | 3460mm/136,22" | 1,5bar/21,75psi | 231mm/9,09" | 4160mm/163,78" | 18kg/39,68lbs |
| MLP300400/5000 | | 5000mm/196,8 | 4800mm/188,98" | 4460mm/175,59" | 1,5bar/21,75psi | 231mm/9,09" | 5160mm/203,15" | 20kg/44,09lbs |
| MLP400500/1000 | | 400-500 | 1000mm/39,37 | 820mm/32,28" | 620mm/24,41" | 1bar/14,5psi | 345mm/13,5" | 1160mm/45,67" |
| MLP400500/1500 | 1500mm/59,06 | | 1320mm/51,97" | 1120mm/44,09" | 1bar/14,5psi | 345mm/13,5" | 1660mm/65,35" | 10kg/22,05lbs |
| MLP400500/2000 | 2000mm/78,74 | | 1820mm/71,65" | 1620mm/63,78" | 1bar/14,5psi | 345mm/13,5" | 2160mm/85,04" | 12kg/26,46lbs |
| MLP400500/2500 | 2500mm/98,43 | | 2320mm/91,34" | 2120mm/83,46" | 1bar/14,5psi | 345mm/13,5" | 2660mm/104,72" | 14kg/30,86lbs |
| MLP400500/3000 | 3000mm/118,1 | | 2820mm/111,02" | 2620mm/103,15" | 1bar/14,5psi | 345mm/13,5" | 3160mm/124,41" | 17kg/37,48lbs |
| MLP400500/4000 | 4000mm/157,4 | | 3820mm/150,39" | 3620mm/142,52" | 1bar/14,5psi | 345mm/13,5" | 4160mm/163,78" | 19kg/41,89lbs |
| MLP400500/5000 | 5000mm/196,8 | | 4820mm/189,76" | 4620mm/181,89" | 1bar/14,5psi | 345mm/13,5" | 5160mm/203,15" | 21kg/46,3lbs |
| MLP450600/1000 | 450-600 | | 1000mm/39,37 | 760mm/29,92" | 440mm/17,32" | 1bar/14,5psi | 345mm/13,5" | 1160mm/45,67" |
| MLP450600/1500 | | 1500mm/59,06 | 1260mm/49,61" | 940mm/37,01" | 1bar/14,5psi | 345mm/13,5" | 1660mm/65,35" | 10kg/22,05lbs |
| MLP450600/2000 | | 2000mm/78,74 | 1760mm/69,29" | 1440mm/56,69" | 1bar/14,5psi | 345mm/13,5" | 2160mm/85,04" | 12kg/26,46lbs |
| MLP450600/2500 | | 2500mm/98,43 | 2260mm/88,98" | 1940mm/76,38" | 1bar/14,5psi | 345mm/13,5" | 2660mm/104,72" | 14kg/30,86lbs |
| MLP450600/3000 | | 3000mm/118,1 | 2760mm/108,66" | 2440mm/96,06" | 1bar/14,5psi | 345mm/13,5" | 3160mm/124,41" | 17kg/37,48lbs |
| MLP450600/4000 | | 4000mm/157,4 | 3760mm/148,03" | 3440mm/135,43" | 1bar/14,5psi | 345mm/13,5" | 4160mm/163,78" | 19kg/41,89lbs |
| MLP450600/5000 | | 5000mm/196,8 | 4760mm/187,4" | 4440mm/174,8" | 1bar/14,5psi | 345mm/13,5" | 5160mm/203,15" | 21kg/46,3lbs |

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

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

| Product Code | Nominal Size (mm) | Contact Length at | Contact Length at | Max. Working | Product Diameter (mm/inch) | Total Length of | Product Weight (kg/lbs) |
|---------------|-------------------|-------------------|-------------------|--------------|----------------------------|-----------------|-------------------------|
| WLP3570/600 | 35-70 | 675mm/26,57" | 600mm/23,62" | 4bar/58psi | 30mm/1,18" | 750mm/29,53" | 0,5kg/1,1lbs |
| WLP3570/1000 | | 1075mm/42,32" | 1000mm/39,37" | 4bar/58psi | 30mm/1,18" | 1150mm/45,28" | 0,75kg/1,65lbs |
| WLP3570/1500 | | 1575mm/62,01" | 1500mm/59,06" | 4bar/58psi | 30mm/1,18" | 1650mm/64,96" | 1kg/2,2lbs |
| WLP3570/2000 | | 2075mm/81,69" | 2000mm/78,74" | 4bar/58psi | 30mm/1,18" | 2150mm/84,65" | 1,5kg/3,31lbs |
| WLP3570/2500 | | 2575mm/101,38" | 2500mm/98,43" | 4bar/58psi | 30mm/1,18" | 2650mm/104,33" | 1,75kg/3,86lbs |
| WLP3570/3000 | | 3075mm/121,06" | 3000mm/118,11" | 4bar/58psi | 30mm/1,18" | 3150mm/124,02" | 2,25kg/4,96lbs |
| WLP3570/4000 | | 4075mm/160,43" | 4000mm/157,48" | 4bar/58psi | 30mm/1,18" | 4150mm/163,39" | 3kg/6,61lbs |
| WLP3570/5000 | | 5075mm/199,8" | 5000mm/196,85" | 4bar/58psi | 30mm/1,18" | 5150mm/202,76" | 4kg/8,82lbs |
| WLP40100/600 | 40-100 | 720mm/28,35" | 600mm/23,62" | 4bar/58psi | 35mm/1,38" | 820mm/32,28" | 0,6kg/1,32lbs |
| WLP40100/1000 | | 1120mm/44,09" | 1000mm/39,37" | 4bar/58psi | 35mm/1,38" | 1220mm/48,03" | 1kg/2,2lbs |
| WLP40100/1500 | | 1620mm/63,78" | 1500mm/59,06" | 4bar/58psi | 35mm/1,38" | 1720mm/67,72" | 1,5kg/3,31lbs |
| WLP40100/2000 | | 2120mm/83,46" | 2000mm/78,74" | 4bar/58psi | 35mm/1,38" | 2220mm/87,4" | 2kg/4,41lbs |
| WLP40100/2500 | | 2620mm/103,15" | 2500mm/98,43" | 4bar/58psi | 35mm/1,38" | 2720mm/107,09" | 2,5kg/5,51lbs |
| WLP40100/3000 | | 3120mm/122,83" | 3000mm/118,11" | 4bar/58psi | 35mm/1,38" | 3220mm/126,77" | 3kg/6,61lbs |
| WLP40100/4000 | | 4120mm/162,2" | 4000mm/157,48" | 4bar/58psi | 35mm/1,38" | 4220mm/166,14" | 4kg/8,82lbs |
| WLP40100/5000 | | 5120mm/201,57" | 5000mm/196,85" | 4bar/58psi | 35mm/1,38" | 5220mm/205,51" | 5kg/11,02lbs |

WIDE SIZE LATERAL PACKERS

WIDE SIZE LATERAL PACKERS

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

| Product Code | Nominal Size (mm) | Contact Length at Min. Dia (mm/inch) | Contact Length at Max. Dia (mm/inch) | Max. Working Pressure (bar/psi) | Product Diameter (mm/inch) | Total Length of Product (mm/inch) | Product Weight (kg/lbs) |
|----------------|-------------------|--------------------------------------|--------------------------------------|---------------------------------|----------------------------|-----------------------------------|-------------------------|
| WLP50150/1500 | 50-150 | 1700mm/66,93" | 1500mm/59,06" | 4bar/58psi | 45mm/1,77" | 1850mm/72,83" | 1,5kg/3,31lbs |
| WLP50150/2000 | | 2200mm/86,61" | 2000mm/78,74" | 4bar/58psi | 45mm/1,77" | 2350mm/92,52" | 1,8kg/3,97lbs |
| WLP50150/2500 | | 2700mm/106,3" | 2500mm/98,43" | 4bar/58psi | 45mm/1,77" | 2850mm/112,2" | 4,4kg/9,7lbs |
| WLP50150/3000 | | 3200mm/125,98" | 3000mm/118,11" | 4bar/58psi | 45mm/1,77" | 3350mm/131,89" | 5,25kg/11,57lbs |
| WLP50150/4000 | | 4200mm/165,35" | 4000mm/157,48" | 4bar/58psi | 45mm/1,77" | 4350mm/171,26" | 7kg/15,43lbs |
| WLP50150/5000 | | 5200mm/204,72" | 5000mm/196,85" | 4bar/58psi | 45mm/1,77" | 5350mm/210,63" | 8,75kg/19,29lbs |
| WLP70200/600 | 70-200 | 900mm/35,43" | 600mm/23,62" | 3,5bar/50,75psi | 58mm/2,28" | 1100mm/43,31" | 1,05kg/2,31lbs |
| WLP70200/1000 | | 1300mm/51,18" | 1000mm/39,37" | 3,5bar/50,75psi | 58mm/2,28" | 1500mm/59,06" | 1,75kg/3,86lbs |
| WLP70200/1500 | | 1800mm/70,87" | 1500mm/59,06" | 3,5bar/50,75psi | 58mm/2,28" | 2000mm/78,74" | 2,625kg/5,79lbs |
| WLP70200/2000 | | 2300mm/90,55" | 2000mm/78,74" | 3,5bar/50,75psi | 58mm/2,28" | 2500mm/98,43" | 3,6kg/7,93lbs |
| WLP70200/2500 | | 2800mm/110,24" | 2500mm/98,43" | 3,5bar/50,75psi | 58mm/2,28" | 3000mm/118,11" | 4,4kg/9,7lbs |
| WLP70200/3000 | | 3300mm/129,92" | 3000mm/118,11" | 3,5bar/50,75psi | 58mm/2,28" | 3500mm/137,8" | 5,25kg/11,57lbs |
| WLP70200/4000 | | 4300mm/169,29" | 4000mm/157,48" | 3,5bar/50,75psi | 58mm/2,28" | 4500mm/177,17" | 7kg/15,43lbs |
| WLP70200/5000 | | 5300mm/208,66" | 5000mm/196,85" | 3,5bar/50,75psi | 58mm/2,28" | 5500mm/216,54" | 8,75kg/19,29lbs |
| WLP100200/600 | 100-200 | 900mm/35,43" | 600mm/23,62" | 3bar/43,5psi | 61mm/2,4" | 1100mm/43,31" | 1,05kg/2,31lbs |
| WLP100200/1000 | | 1300mm/51,18" | 1000mm/39,37" | 3bar/43,5psi | 61mm/2,4" | 1500mm/59,06" | 1,75kg/3,86lbs |
| WLP100200/1500 | | 1800mm/70,87" | 1500mm/59,06" | 3bar/43,5psi | 61mm/2,4" | 2000mm/78,74" | 2,625kg/5,79lbs |
| WLP100200/2000 | | 2300mm/90,55" | 2000mm/78,74" | 3bar/43,5psi | 61mm/2,4" | 2500mm/98,43" | 3,6kg/7,93lbs |
| WLP100200/2500 | | 2800mm/110,24" | 2500mm/98,43" | 3bar/43,5psi | 61mm/2,4" | 3000mm/118,11" | 4,4kg/9,7lbs |
| WLP100200/3000 | | 3300mm/129,92" | 3000mm/118,11" | 3bar/43,5psi | 61mm/2,4" | 3500mm/137,8" | 5,25kg/11,57lbs |
| WLP100200/4000 | | 4300mm/169,29" | 4000mm/157,48" | 3bar/43,5psi | 61mm/2,4" | 4500mm/177,17" | 7kg/15,43lbs |
| WLP100200/5000 | | 5300mm/208,66" | 5000mm/196,85" | 3bar/43,5psi | 61mm/2,4" | 5500mm/216,54" | 8,75kg/19,29lbs |
| WLP100250/600 | 100-250 | 1000mm/39,37" | 600mm/23,62" | 3bar/43,5psi | 75mm/2,95" | 1200mm/47,24" | 1,4kg/3,09lbs |
| WLP100250/1000 | | 1400mm/55,12" | 1000mm/39,37" | 3bar/43,5psi | 75mm/2,95" | 1600mm/62,99" | 2,2kg/4,85lbs |
| WLP100250/1500 | | 1900mm/74,8" | 1500mm/59,06" | 3bar/43,5psi | 75mm/2,95" | 2100mm/82,68" | 3,38kg/7,45lbs |
| WLP100250/2000 | | 2400mm/94,49" | 2000mm/78,74" | 3bar/43,5psi | 75mm/2,95" | 2600mm/102,36" | 4,68kg/10,31lbs |
| WLP100250/2500 | | 2900mm/114,17" | 2500mm/98,43" | 3bar/43,5psi | 75mm/2,95" | 3100mm/122,05" | 5,72kg/12,61lbs |
| WLP100250/3000 | | 3400mm/133,86" | 3000mm/118,11" | 3bar/43,5psi | 75mm/2,95" | 3600mm/141,73" | 6,8kg/14,99lbs |
| WLP100250/4000 | | 4400mm/173,23" | 4000mm/157,48" | 3bar/43,5psi | 75mm/2,95" | 4600mm/181,1" | 9,1kg/20,06lbs |
| WLP100250/5000 | | 5400mm/212,6" | 5000mm/196,85" | 3bar/43,5psi | 75mm/2,95" | 5600mm/220,47" | 11,4kg/25,13lbs |
| WLP150300/600 | 150-300 | 1100mm/43,31" | 600mm/23,62" | 2bar/29psi | 120mm/4,72" | 1300mm/51,18" | 5,2kg/11,46lbs |
| WLP150300/1000 | | 1500mm/59,06" | 1000mm/39,37" | 2bar/29psi | 120mm/4,72" | 1700mm/66,93" | 8,4kg/18,51lbs |
| WLP150300/1500 | | 2000mm/78,74" | 1500mm/59,06" | 2bar/29psi | 120mm/4,72" | 2200mm/86,61" | 12,8kg/28,21lbs |
| WLP150300/2000 | | 2500mm/98,43" | 2000mm/78,74" | 2bar/29psi | 120mm/4,72" | 2700mm/106,3" | 17,2kg/37,91lbs |
| WLP150300/2500 | | 3000mm/118,11" | 2500mm/98,43" | 2bar/29psi | 120mm/4,72" | 3200mm/125,98" | 21,5kg/47,39lbs |
| WLP150300/3000 | | 3500mm/137,8" | 3000mm/118,11" | 2bar/29psi | 120mm/4,72" | 3700mm/145,67" | 25,76kg/56,78lbs |
| WLP150300/4000 | | 4500mm/177,17" | 4000mm/157,48" | 2bar/29psi | 120mm/4,72" | 4700mm/185,04" | 35,4kg/78,02lbs |
| WLP150300/5000 | 5500mm/216,54" | 5000mm/196,85" | 2bar/29psi | 120mm/4,72" | 5700mm/224,41" | 43kg/94,77lbs | |

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

| Product Code | Nominal Size (mm) | Contact Length at Min. Dia (mm/inch) | Contact Length at Max. Dia (mm/inch) | Max. Working Pressure (bar/psi) | Product Diameter (mm/inch) | Total Length of Product (mm/inch) | Product Weight (kg/lbs) |
|-----------------|-------------------|--------------------------------------|--------------------------------------|---------------------------------|----------------------------|-----------------------------------|-------------------------|
| WLP200500/600 | 200-500 | 1450mm/57,09" | 600mm/23,62" | 2bar/29psi | 185mm/7,28" | 1700mm/66,93" | 6,9kg/15,21lbs |
| WLP200500/1000 | | 1850mm/72,83" | 1000mm/39,37" | 2bar/29psi | 185mm/7,28" | 2100mm/82,68" | 11,5kg/25,35lbs |
| WLP200500/1500 | | 2350mm/92,52" | 1500mm/59,06" | 2bar/29psi | 185mm/7,28" | 2600mm/102,36" | 17,2kg/37,91lbs |
| WLP200500/2000 | | 2850mm/112,2" | 2000mm/78,74" | 2bar/29psi | 185mm/7,28" | 3100mm/122,05" | 22,9kg/50,47lbs |
| WLP200500/2500 | | 3350mm/131,89" | 2500mm/98,43" | 2bar/29psi | 185mm/7,28" | 3600mm/141,73" | 28,7kg/63,25lbs |
| WLP200500/3000 | | 3850mm/151,57" | 3000mm/118,11" | 2bar/29psi | 185mm/7,28" | 4100mm/161,42" | 34,35kg/75,71lbs |
| WLP200500/4000 | | 4850mm/190,94" | 4000mm/157,48" | 2bar/29psi | 185mm/7,28" | 5100mm/200,79" | 45,8kg/100,94lbs |
| WLP200500/5000 | 5850mm/230,31" | 5000mm/196,85" | 2bar/29psi | 185mm/7,28" | 6100mm/240,16" | 57,25kg/126,18lbs | |
| WLP300800/600 | 300-800 | 2100mm/82,68" | 600mm/23,62" | 1,5bar/21,75psi | 272mm/10,71" | 2400mm/94,49" | 18,39kg/40,53lbs |
| WLP300800/1000 | | 2500mm/98,43" | 1000mm/39,37" | 1,5bar/21,75psi | 272mm/10,71" | 2800mm/110,24" | 30,65kg/67,55lbs |
| WLP300800/1500 | | 3000mm/118,11" | 1500mm/59,06" | 1,5bar/21,75psi | 272mm/10,71" | 3300mm/129,92" | 46kg/101,38lbs |
| WLP300800/2000 | | 3500mm/137,8" | 2000mm/78,74" | 1,5bar/21,75psi | 272mm/10,71" | 3800mm/149,61" | 61,3kg/135,11lbs |
| WLP300800/2500 | | 4000mm/157,48" | 2500mm/98,43" | 1,5bar/21,75psi | 272mm/10,71" | 4300mm/169,29" | 76,5kg/168,61lbs |
| WLP300800/3000 | | 4500mm/177,17" | 3000mm/118,11" | 1,5bar/21,75psi | 272mm/10,71" | 4800mm/188,98" | 92kg/202,77lbs |
| WLP300800/4000 | | 5500mm/216,54" | 4000mm/157,48" | 1,5bar/21,75psi | 272mm/10,71" | 5800mm/228,35" | 122kg/268,89lbs |
| WLP300800/5000 | 6500mm/255,91" | 5000mm/196,85" | 1,5bar/21,75psi | 272mm/10,71" | 6800mm/267,72" | 153kg/337,21lbs | |
| WLP4001000/600 | 400-1000 | 2200mm/86,61" | 600mm/23,62" | 1,5bar/21,75psi | 345mm/13,58" | 2800mm/110,24" | 25,2kg/55,54lbs |
| WLP4001000/1000 | | 2600mm/102,36" | 1000mm/39,37" | 1,5bar/21,75psi | 345mm/13,58" | 3200mm/125,98" | 42kg/92,57lbs |
| WLP4001000/1500 | | 3100mm/122,05" | 1500mm/59,06" | 1,5bar/21,75psi | 345mm/13,58" | 3700mm/145,67" | 63kg/138,85lbs |
| WLP4001000/2000 | | 3600mm/141,73" | 2000mm/78,74" | 1,5bar/21,75psi | 345mm/13,58" | 4200mm/165,35" | 82kg/180,73lbs |
| WLP4001000/2500 | | 4100mm/161,42" | 2500mm/98,43" | 1,5bar/21,75psi | 345mm/13,58" | 4700mm/185,04" | 103kg/227,01lbs |
| WLP4001000/3000 | | 4600mm/181,1" | 3000mm/118,11" | 1,5bar/21,75psi | 345mm/13,58" | 5200mm/204,72" | 123kg/271,09lbs |
| WLP4001000/4000 | | 5600mm/220,47" | 4000mm/157,48" | 1,5bar/21,75psi | 345mm/13,58" | 6200mm/244,09" | 164kg/361,46lbs |
| WLP4001000/5000 | 6600mm/259,84" | 5000mm/196,85" | 1,5bar/21,75psi | 345mm/13,58" | 7200mm/283,46" | 198kg/436,39lbs | |

FLEXIBLE BYPASS PACKERS

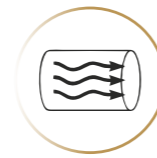
FLEXIBLE BYPASS PACKERS

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.



**Customizable -
Modified Upon
Customers Needs**



With Bypass



| | | | | | | | | |
|-----------------|-------------------------------|--------------------------------|------------|---------------------|----------------|--------------|------------------|----------------------------|
| | | | | | | | | |
| 100mm to 2200mm | Working Pressure 1 to 2,5 Bar | Material Choice NR/SBR CR EPDM | -40/+70 °C | Corrosion Resistant | Safe Operation | Light Weight | Easy Positioning | Flexible and Easily Guided |

FLEXIBLE BYPASS PACKERS (1.0 bar/14.50 psi - 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) | Bypass Diameter (mm/inch) | Product Weight (kg/lbs) |
|----------------|-------------------|---------------------------------------------|---------------------------------------------|---------------------------------|-------------------------|----------------------------|-----------------------------------|---------------------------|-------------------------|
| FBP100150/1000 | 100-150 | 100mm/39,37" | 850mm/33,46" | 830mm/32,68" | 2,5bar/36,25psi | 60mm/2,36" | 1350mm/53,15" | NA | 1,7kg/3,75lbs |
| FBP100150/1500 | 100-150 | 1500mm/59,06" | 1350mm/53,15" | 1330mm/52,36" | 2,5bar/36,25psi | 60mm/2,36" | 1850mm/72,83" | NA | 3,7kg/8,16lbs |
| FBP100150/2000 | 100-150 | 2000mm/78,74" | 1850mm/72,83" | 1830mm/72,05" | 2,5bar/36,25psi | 60mm/2,36" | 2350mm/92,52" | NA | 4,5kg/9,92lbs |
| FBP100150/2500 | 100-150 | 2500mm/98,43" | 2350mm/92,52" | 2330mm/91,73" | 2,5bar/36,25psi | 60mm/2,36" | 2850mm/112,2" | NA | 5,1kg/11,24lbs |
| FBP100150/3000 | 100-150 | 3000mm/118,11" | 2850mm/112,2" | 2830mm/111,42" | 2,5bar/36,25psi | 60mm/2,36" | 3350mm/131,89" | NA | 5,8kg/12,79lbs |
| FBP100150/4000 | 100-150 | 4000mm/157,48" | 3850mm/151,57" | 3830mm/150,79" | 2,5bar/36,25psi | 60mm/2,36" | 4350mm/171,26" | NA | 7,4kg/16,31lbs |
| FBP100150/5000 | 100-150 | 5000mm/196,85" | 4850mm/190,94" | 4830mm/190,16" | 2,5bar/36,25psi | 60mm/2,36" | 5350mm/210,63" | NA | 9,2kg/20,28lbs |
| FBP150250/1000 | 150-250 | 1000mm/39,37" | 900mm/35,43" | 775mm/30,51" | 2,0bar/29,00psi | 116mm/4,57" | 1350mm/53,15" | 50,8mm/2" | 7,5kg/16,53lbs |
| FBP150250/1500 | 150-250 | 1500mm/59,06" | 1400mm/55,12" | 1275mm/50,2" | 2,0bar/29,00psi | 116mm/4,57" | 1850mm/72,83" | 50,8mm/2" | 10,2kg/22,49lbs |
| FBP150250/2000 | 150-250 | 2000mm/78,74" | 1900mm/74,8" | 1775mm/69,88" | 2,0bar/29,00psi | 116mm/4,57" | 2350mm/92,52" | 50,8mm/2" | 13kg/28,66lbs |
| FBP150250/2500 | 150-250 | 2500mm/98,43" | 2400mm/94,49" | 2275mm/89,57" | 2,0bar/29,00psi | 116mm/4,57" | 2850mm/112,2" | 50,8mm/2" | 15,5kg/34,17lbs |
| FBP150250/3000 | 150-250 | 3000mm/118,11" | 2900mm/114,17" | 2775mm/109,25" | 2,0bar/29,00psi | 116mm/4,57" | 3350mm/131,89" | 50,8mm/2" | 18kg/39,68lbs |
| FBP150250/4000 | 150-250 | 4000mm/157,48" | 3900mm/153,54" | 3775mm/148,62" | 2,0bar/29,00psi | 116mm/4,57" | 4350mm/171,26" | 50,8mm/2" | 23,5kg/51,81lbs |
| FBP150250/5000 | 150-250 | 5000mm/196,85" | 4900mm/192,91" | 4775mm/187,99" | 2,0bar/29,00psi | 116mm/4,57" | 5350mm/210,63" | 50,8mm/2" | 29kg/63,93lbs |
| FBP200300/1000 | 200-300 | 1000mm/39,37" | 850mm/33,46" | 720mm/28,35" | 2,0bar/29,00psi | 150mm/5,91" | 1350mm/53,15" | 50,8mm/2" | 12,5kg/27,56lbs |
| FBP200300/1500 | 200-300 | 1500mm/59,06" | 1350mm/53,15" | 1220mm/48,03" | 2,0bar/29,00psi | 150mm/5,91" | 1850mm/72,83" | 50,8mm/2" | 15kg/33,07lbs |
| FBP200300/2000 | 200-300 | 2000mm/78,74" | 1850mm/72,83" | 1720mm/67,72" | 2,0bar/29,00psi | 150mm/5,91" | 2350mm/92,52" | 50,8mm/2" | 17,5kg/38,58lbs |
| FBP200300/3000 | 200-300 | 3000mm/118,11" | 2850mm/112,2" | 2720mm/107,09" | 2,0bar/29,00psi | 150mm/5,91" | 3350mm/131,89" | 50,8mm/2" | 22kg/48,5lbs |
| FBP200300/4000 | 200-300 | 4000mm/157,48" | 3850mm/151,57" | 3720mm/146,46" | 2,0bar/29,00psi | 150mm/5,91" | 4350mm/171,26" | 50,8mm/2" | 25,5kg/56,22lbs |
| FBP200300/5000 | 200-300 | 5000mm/196,85" | 4850mm/190,94" | 4720mm/185,83" | 2,0bar/29,00psi | 150mm/5,91" | 5350mm/210,63" | 50,8mm/2" | 29,5kg/65,04lbs |
| FBP300400/1000 | 300-400 | 1000mm/39,37" | 800mm/31,5" | 700mm/27,56" | 1,5bar/21,75psi | 231mm/9,09" | 1350mm/53,15" | 76,2mm/3" or 101,6mm/4" | 15,6kg/34,39lbs |
| FBP300400/1500 | 300-400 | 1500mm/59,06" | 1300mm/51,18" | 1200mm/47,24" | 1,5bar/21,75psi | 231mm/9,09" | 1850mm/72,83" | 76,2mm/3" or 101,6mm/4" | 19,5kg/42,99lbs |
| FBP300400/2000 | 300-400 | 2000mm/78,74" | 1800mm/70,87" | 1700mm/66,93" | 1,5bar/21,75psi | 231mm/9,09" | 2350mm/92,52" | 76,2mm/3" or 101,6mm/4" | 23kg/50,71lbs |
| FBP300400/3000 | 300-400 | 3000mm/118,11" | 2800mm/110,24" | 2700mm/106,3" | 1,5bar/21,75psi | 231mm/9,09" | 3350mm/131,89" | 76,2mm/3" or 101,6mm/4" | 30,5kg/67,24lbs |

FLEXIBLE BYPASS PACKERS (1,0 bar/14,50 psi - 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) | Bypass Diameter (mm/inch) | Product Weight (kg/lbs) |
|------------------|-------------------|---------------------------------------------|---------------------------------------------|---------------------------------|-------------------------|----------------------------|-----------------------------------|---------------------------|-------------------------|
| FBP400600/1000 | 400-600 | 1000mm/39,37" | 800mm/31,5" | 700mm/27,56" | 1,0bar/14,50psi | 345mm/13,58" | 1350mm/53,15" | 76,2mm/3" or 101,6mm/4" | 24,5kg/54,01lbs |
| FBP400600/1500 | 400-600 | 1500mm/59,06" | 1300mm/51,18" | 1200mm/47,24" | 1,0bar/14,50psi | 345mm/13,58" | 1850mm/72,83" | 76,2mm/3" or 101,6mm/4" | 31kg/68,34lbs |
| FBP400600/2000 | 400-600 | 2000mm/78,74" | 1800mm/70,87" | 1700mm/66,93" | 1,0bar/14,50psi | 345mm/13,58" | 2350mm/92,52" | 76,2mm/3" or 101,6mm/4" | 35,5kg/78,26lbs |
| FBP400600/3000 | 400-600 | 3000mm/118,11" | 2800mm/110,24" | 2700mm/106,3" | 1,0bar/14,50psi | 345mm/13,58" | 3350mm/131,89" | 76,2mm/3" or 101,6mm/4" | 45kg/99,21lbs |
| FBP400600/4000 | 400-600 | 4000mm/157,48" | 3800mm/149,61" | 3700mm/145,67" | 1,0bar/14,50psi | 345mm/13,58" | 4350mm/171,26" | 76,2mm/3" or 101,6mm/4" | 58,5kg/128,97lbs |
| FBP400600/5000 | 400-600 | 5000mm/196,85" | 4800mm/188,98" | 4700mm/185,04" | 1,0bar/14,50psi | 345mm/13,58" | 5350mm/210,63" | 76,2mm/3" or 101,6mm/4" | 71kg/156,53lbs |
| FBP600800/1000 | 600-800 | 1000mm/39,37" | 750mm/29,53" | 700mm/27,56" | 1,0bar/14,50psi | 444mm/17,48" | 1350mm/53,15" | 76,2mm/3" or 101,6mm/4" | 21kg/46,3lbs |
| FBP600800/1500 | 600-800 | 1500mm/59,06" | 1250mm/49,21" | 1200mm/47,24" | 1,0bar/14,50psi | 444mm/17,48" | 1850mm/72,83" | 76,2mm/3" or 101,6mm/4" | 29,5kg/65,04lbs |
| FBP600800/2000 | 600-800 | 2000mm/78,74" | 1850mm/72,83" | 1700mm/66,93" | 1,0bar/14,50psi | 444mm/17,48" | 2350mm/92,52" | 76,2mm/3" or 101,6mm/4" | 38kg/83,78lbs |
| FBP600800/3000 | 600-800 | 3000mm/118,11" | 2850mm/112,2" | 2700mm/106,3" | 1,0bar/14,50psi | 444mm/17,48" | 3350mm/131,89" | 76,2mm/3" or 101,6mm/4" | 46kg/101,41lbs |
| FBP600800/4000 | 600-800 | 4000mm/157,48" | 3850mm/151,57" | 3700mm/145,67" | 1,0bar/14,50psi | 444mm/17,48" | 4350mm/171,26" | 76,2mm/3" or 101,6mm/4" | 55,5kg/122,36lbs |
| FBP600800/5000 | 600-800 | 5000mm/196,85" | 4850mm/190,94" | 4700mm/185,04" | 1,0bar/14,50psi | 444mm/17,48" | 5350mm/210,63" | 76,2mm/3" or 101,6mm/4" | 65,2kg/143,74lbs |
| FBP8001000/1500 | 800-1000 | 1500mm/59,06" | 1100mm/43,31" | 650mm/25,59" | 1,0bar/14,50psi | 555mm/21,85" | 1650mm/64,96" | 101,6mm/4" | 36kg/79,37lbs |
| FBP8001000/2000 | 800-1000 | 2000mm/78,74" | 1600mm/62,99" | 1200mm/47,24" | 1,0bar/14,50psi | 555mm/21,85" | 2150mm/84,65" | 101,6mm/4" | 48kg/105,82lbs |
| FBP6001200/3000 | 600-1200 | 3000mm/118,11" | 2800mm/110,24" | 1900mm/74,8" | 1,0bar/14,50psi | 555mm/21,85" | 3150mm/124,02" | 101,6mm/4" | 75kg/165,35lbs |
| FBP6001200/4000 | 600-1200 | 4000mm/157,48" | 3800mm/149,61" | 2900mm/114,17" | 1,0bar/14,50psi | 555mm/21,85" | 4150mm/163,39" | 101,6mm/4" | 88kg/194,01lbs |
| FBP6001600/3200 | 600-1600 | 3200mm/125,98" | 2900mm/114,17" | 1000mm/39,37" | 1,0bar/14,50psi | 480mm/18,9" | 3300mm/129,92" | 101,6mm/4" | 90kg/198,42lbs |
| FBP6001600/4200 | 600-1600 | 4200mm/165,35" | 2900mm/114,17" | 2000mm/78,74" | 1,0bar/14,50psi | 480mm/18,9" | 4300mm/169,29" | 101,6mm/4" | 110kg/242,51lbs |
| FBP7002000/3700 | 700-2000 | 3700mm/145,67" | 3500mm/137,8" | 1000mm/39,37" | 1,0bar/14,50psi | 580mm/22,83" | 3800mm/149,61" | 101,6mm/4" | 100kg/220,46lbs |
| FBP7002000/4700 | 700-2000 | 4700mm/185,04" | 3500mm/137,8" | 2000mm/78,74" | 1,0bar/14,50psi | 580mm/22,83" | 4800mm/188,98" | 101,6mm/4" | 120kg/264,55lbs |
| FBP8001200/1900 | 800-1200 | 1900mm/74,8" | 1500mm/59,06" | 1000mm/39,37" | 1,0bar/14,50psi | 580mm/22,83" | 2000mm/78,74" | 101,6mm/4" | 60kg/132,28lbs |
| FBP10001800/2500 | 1000- 1800 | 2500mm/98,43" | 2000mm/78,74" | 600mm/23,62" | 1,0bar/14,50psi | 790mm/31,1" | 2600mm/102,36" | 101,6mm/4" | 70kg/154,32lbs |
| FBP10001800/3200 | 1000- 1800 | 3200mm/125,98" | 1800mm/70,87" | 1400mm/55,12" | 1,0bar/14,50psi | 790mm/31,1" | 3300mm/129,92" | 101,6mm/4" | 90kg/198,42lbs |
| FBP10002200/3200 | 1000- 2200 | 3200mm/125,98" | 2800mm/110,24" | 700mm/27,56" | 1,0bar/14,50psi | 790mm/31,1" | 3300mm/129,92" | 101,6mm/4" | 90kg/198,42lbs |

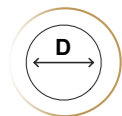
CORNER REPAIR PACKERS



Customizable - Modified Upon Customers Needs

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 200mm



Working Pressure 1,5 to 4 Bar



Material Choice NR/SBR CR EPDM



-40/+70 °C



Corrosion Resistant



Safe Operation



Light Weight



Flexible and Easily Guided

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

| Product Code | Nominal Size (mm) | Length of Rubber Part (mm/inch) | Contact Length at Min. Dia (mm/inch) | Contact Length at Max. Dia (mm/inch) | Max. Working Pressure (bar/psi) | Product Diameter (mm/inch) | Total Length of Product (mm/inch) | Product Weight (kg/lbs) |
|----------------|-------------------|---------------------------------|--------------------------------------|--------------------------------------|---------------------------------|----------------------------|-----------------------------------|-------------------------|
| CRP3550/300 | 35-50 | 300mm/11,81" | 220mm/8,66" | 140mm/5,51" | 3bar/43,51psi | 25mm/0,98" | 315mm/12,4" | 0,2kg/0,44lbs |
| CRP3550/600 | 35-50 | 640mm/25,2" | 520mm/20,47" | 440mm/17,32" | 3bar/43,51psi | 25mm/0,98" | 655mm/25,79" | 0,3kg/0,66lbs |
| CRP5075/600 | 50-70 | 640mm/25,2" | 520mm/20,47" | 440mm/17,32" | 3bar/43,51psi | 33mm/1,3" | 660mm/25,98" | 0,5kg/1,1lbs |
| CRP70100/600 | 70-100 | 640mm/25,2" | 520mm/20,47" | 380mm/14,96" | 3bar/43,51psi | 51mm/2,01" | 660mm/25,98" | 0,9kg/1,98lbs |
| CRP70100/1000 | 70-100 | 1040mm/40,94" | 920mm/36,22" | 780mm/30,71" | 3bar/43,51psi | 51mm/2,01" | 1065mm/41,93" | 1,5kg/3,31lbs |
| CRP70100/1500 | 70-100 | 1540mm/60,63" | 1420mm/55,91" | 1280mm/50,39" | 3bar/43,51psi | 51mm/2,01" | 1565mm/61,61" | 2kg/4,41lbs |
| CRP70100/2000 | 70-100 | 2040mm/80,31" | 1920mm/75,59" | 1780mm/70,08" | 3bar/43,51psi | 51mm/2,01" | 2065mm/81,3" | 2,8kg/6,17lbs |
| CRP100150/600 | 100-150 | 640mm/25,2" | 520mm/20,47" | 380mm/14,96" | 2,5bar/36,25psi | 60mm/2,36" | 665mm/26,18" | 2,1kg/4,63lbs |
| CRP100150/1000 | 100-150 | 1040mm/40,94" | 920mm/36,22" | 780mm/30,71" | 2,5bar/36,25psi | 60mm/2,36" | 1065mm/41,93" | 3kg/6,61lbs |
| CRP100150/1500 | 100-150 | 1540mm/60,63" | 1420mm/55,91" | 1280mm/50,39" | 2,5bar/36,25psi | 60mm/2,36" | 1565mm/61,61" | 4kg/8,82lbs |
| CRP100150/2000 | 100-150 | 2040mm/80,31" | 1920mm/75,59" | 1780mm/70,08" | 2,5bar/36,25psi | 60mm/2,36" | 2065mm/81,3" | 5,5kg/12,13lbs |
| CRP150200/600 | 150-200 | 640mm/25,2" | 480mm/18,9" | 320mm/12,6" | 2,5bar/36,25psi | 80mm/3,15" | 700mm/27,56" | 2,4kg/5,29lbs |
| CRP150200/1000 | 150-200 | 1040mm/40,94" | 880mm/34,65" | 720mm/28,35" | 2,5bar/36,25psi | 80mm/3,15" | 1100mm/43,31" | 3,2kg/7,05lbs |
| CRP150200/1500 | 150-200 | 1540mm/60,63" | 1380mm/54,33" | 1220mm/48,03" | 2,5bar/36,25psi | 80mm/3,15" | 1600mm/62,99" | 4,5kg/9,92lbs |
| CRP150200/2000 | 150-200 | 2040mm/80,31" | 1880mm/74,02" | 1720mm/67,72" | 2,5bar/36,25psi | 80mm/3,15" | 2100mm/82,68" | 6kg/13,23lbs |

CORNER REPAIR PACKERS



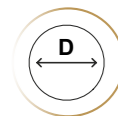
PILLOW TYPE PACKERS



Customizable -
Modified Upon
Customers Needs

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

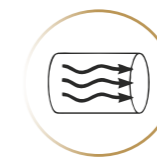
PILLOW TYPE PACKERS (0,5 bar/7psi - 1bar/14,5 psi)

| Product Code | Nominal Size (mm) | Contact Length at Min. Dia (mm/inch) | Contact Length at Max. Dia (mm/inch) | Max. Working Pressure (bar/psi) | Product Width (mm/inch) | Total Length of Product (mm/inch) | Product Weight (kg/lbs) |
|------------------|-------------------|--------------------------------------|--------------------------------------|---------------------------------|-------------------------|-----------------------------------|-------------------------|
| PTP6001000/2500 | 600-1000 | 2100mm/82,68" | 1000mm/39,37" | 1,0bar/14,5psi | 910mm/35,83" | 2500mm/98,43" | 23kg/50,71lbs |
| PTP6001000/3500 | 600-1000 | 3100mm/122,05" | 2000mm/78,74" | 1,0bar/14,5psi | 910mm/35,83" | 3500mm/137,8" | 32kg/70,55lbs |
| PTP8001200/2500 | 800-1200 | 2100mm/82,68" | 1000mm/39,37" | 1,0bar/14,5psi | 1200mm/47,24" | 2500mm/98,43" | 38kg/83,78lbs |
| PTP8001200/3500 | 800-1200 | 3100mm/122,05" | 2000mm/78,74" | 1,0bar/14,5psi | 1200mm/47,24" | 3500mm/137,8" | 42kg/92,59lbs |
| PTP10001400/2500 | 1000-1400 | 2150mm/84,65" | 1000mm/39,37" | 0,8bar/11,5psi | 1490mm/58,66" | 2600mm/102,36" | 50kg/110,23lbs |
| PTP10001400/3500 | 1000-1400 | 2250mm/88,58" | 2000mm/78,74" | 0,8bar/11,5psi | 1490mm/58,66" | 3600mm/141,73" | 65kg/143,3lbs |
| PTP12001600/2500 | 1200-1600 | 2100mm/82,68" | 1000mm/39,37" | 0,6bar/8,5psi | 1645mm/64,76" | 3000mm/118,11" | 75kg/165,35lbs |
| PTP12001600/3500 | 1200-1600 | 3100mm/122,05" | 2000mm/78,74" | 0,6bar/8,5psi | 1645mm/64,76" | 4000mm/157,48" | 90kg/198,42lbs |
| PTP15002000/2800 | 1500-2000 | 2400mm/94,49" | 1000mm/39,37" | 0,5bar/7,0psi | 2180mm/85,83" | 3200mm/125,98" | 109kg/240,3lbs |
| PTP15002000/3700 | 1500-2000 | 3400mm/133,86" | 2000mm/78,74" | 0,5bar/7,0psi | 2180mm/85,83" | 4200mm/165,35" | 120kg/264,55lbs |

PILLOW TYPE PACKERS WITH BYPASS



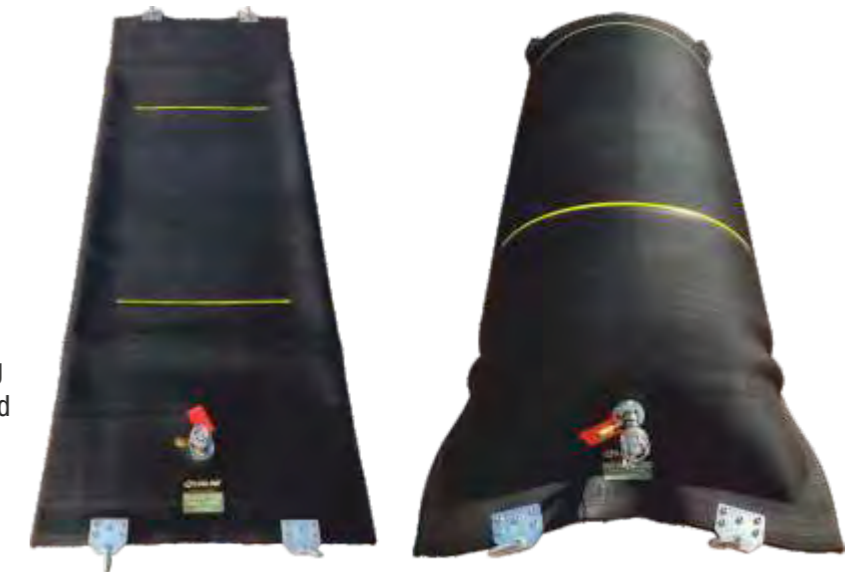
Customizable -
Modified Upon
Customers Needs



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

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

| Product Code | Nominal Size (mm) | Length of Rubber Part (mm/inch) | Contact Length at Min. Dia (mm/inch) | Max. Working Pressure (bar/psi) | Product Width (mm/inch) | Total Length of Product (mm/inch) | Bypass Diameter (mm/inch) | Product Weight (kg/lbs) |
|-------------------|-------------------|---------------------------------|--------------------------------------|---------------------------------|-------------------------|-----------------------------------|---------------------------|-------------------------|
| PTPB6001000/2500 | 600-1000 | 2100mm/82,68" | 1000mm/39,37" | 1,0bar/14,5psi | 910mm/35,83" | 2500mm/98,43" | 290mm/11,5" | 40kg/88,18lbs |
| PTPB6001000/3500 | 600-1000 | 3100mm/122,05" | 2000mm/78,74" | 1,0bar/14,5psi | 910mm/35,83" | 3500mm/137,8" | 290mm/11,5" | 47kg/103,62lbs |
| PTPB8001200/2500 | 800-1200 | 2100mm/82,68" | 1000mm/39,37" | 1,0bar/14,5psi | 1200mm/47,24" | 2500mm/98,43" | 323mm/12,5" | 55kg/121,25lbs |
| PTPB8001200/3500 | 800-1200 | 3100mm/122,05" | 2000mm/78,74" | 1,0bar/14,5psi | 1200mm/47,24" | 3500mm/137,8" | 323mm/12,5" | 62kg/136,69lbs |
| PTPB10001400/2500 | 1000-1400 | 2150mm/84,65" | 1000mm/39,37" | 0,8bar/11,5psi | 1490mm/58,66" | 2600mm/102,36" | 340mm/13,5" | 65kg/143,3lbs |
| PTPB10001400/3500 | 1000-1400 | 2250mm/88,58" | 2000mm/78,74" | 0,8bar/11,5psi | 1490mm/58,66" | 3600mm/141,73" | 340mm/13,5" | 75kg/165,35lbs |
| PTPB12001600/2500 | 1200-1600 | 2100mm/82,68" | 1000mm/39,37" | 0,6bar/8,5psi | 1645mm/64,76" | 3000mm/118,11" | 340mm/13,5" | 85kg/187,39lbs |
| PTPB12001600/3500 | 1200-1600 | 3100mm/122,05" | 2000mm/78,74" | 0,6bar/8,5psi | 1645mm/64,76" | 4000mm/157,48" | 340mm/13,5" | 94kg/207,23lbs |
| PTPB15002000/2800 | 1500-2000 | 2400mm/94,49" | 1000mm/39,37" | 0,5bar/7,0psi | 2180mm/85,83" | 3200mm/125,98" | 406mm/16" | 110kg/242,51lbs |
| PTPB15002000/3700 | 1500-2000 | 3400mm/133,86" | 2000mm/78,74" | 0,5bar/7,0psi | 2180mm/85,83" | 4200mm/165,35" | 406mm/16" | 130kg/286,6lbs |



PLUGLINE

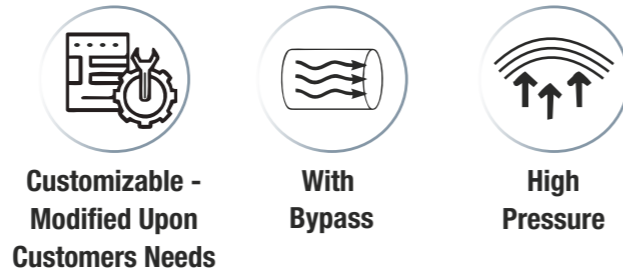
**MECHANICAL
PIPE PLUGS**

**MECHANICAL
PIPE TEST PLUGS**

HIGH PRESSURE ALUMINIUM PIPE TEST PLUGS

Product Description

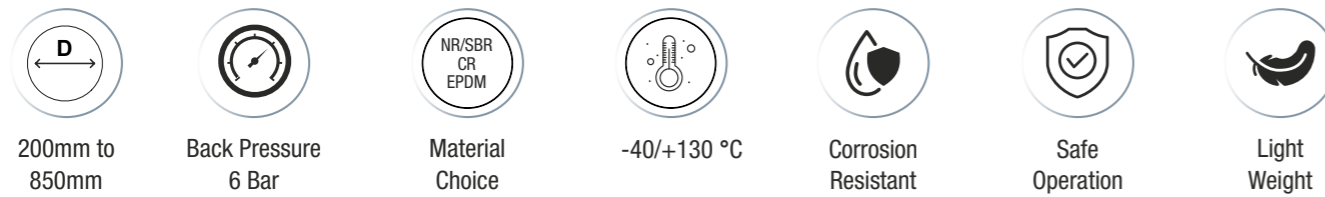
High Pressure Aluminium Test Plugs are ideal products for the rapid and dependable sealing or closure of drainage systems, pipelines, sewers, and gullies. They are a preferable alternative for prolonged applications or pipelines that demand higher pressure.



Customizable - Modified Upon Customers Needs

With Bypass

High Pressure



200mm to 850mm

Back Pressure 6 Bar

Material Choice

-40/+130 °C

Corrosion Resistant

Safe Operation

Light Weight

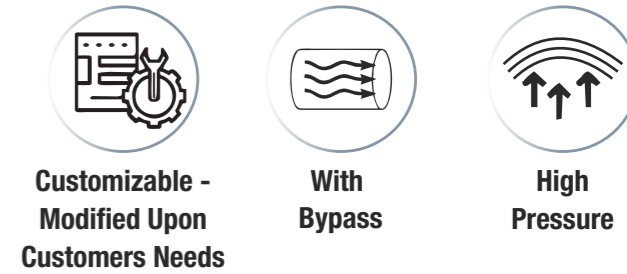
HIGH PRESSURE ALUMINIUM TEST PLUGS (6,0 bar/87,02 psi)

| 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

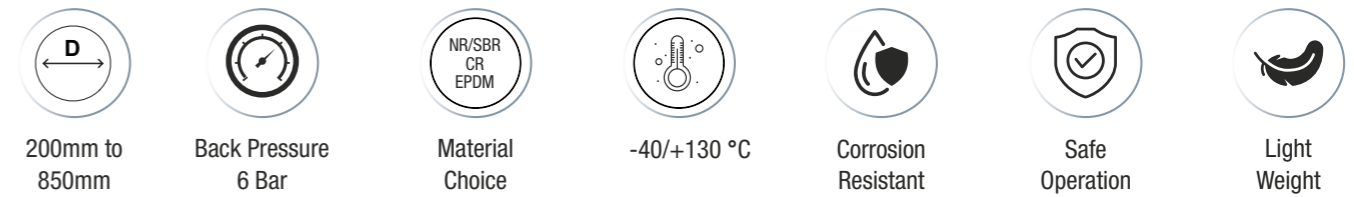
High-Pressure Aluminium Tensioner Pipe Test Plugs have over-average cohesive friction. Expanded in localized areas via multiple compression points and via tensions around the perimeter of the plug enable the strong seal. They are a better choice for long-term applications or pipes with a higher pressure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



Customizable - Modified Upon Customers Needs

With Bypass

High Pressure



200mm to 850mm

Back Pressure 6 Bar

Material Choice

-40/+130 °C

Corrosion Resistant

Safe Operation

Light Weight

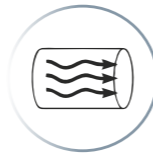
HIGH PRESSURE ALUMINIUM TENSIONER PIPE TEST PLUGS (6,0 bar/87,02 psi)

| 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



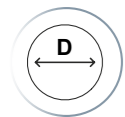
Customizable -
Modified Upon
Customers Needs



With
Bypass

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 and 0,5 Bar



Material
Choice



-40/+70 °C



Corrosion
Resistant



Safe
Operation

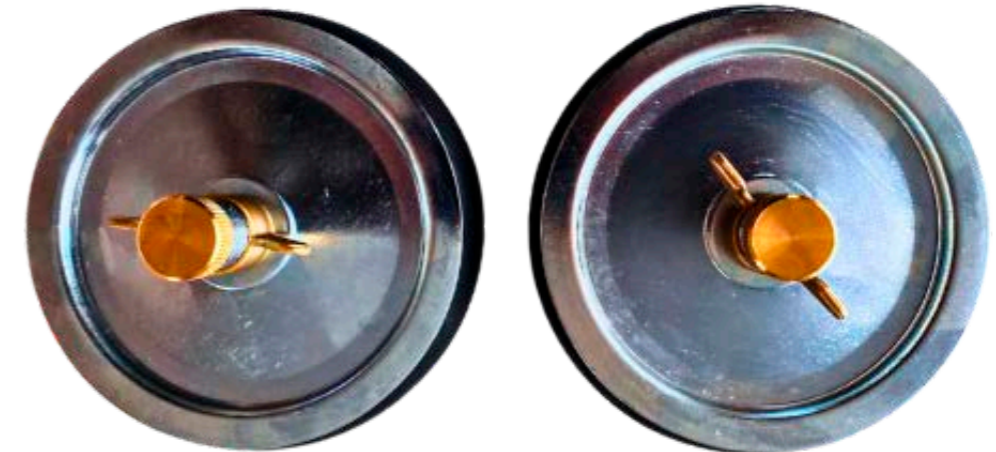
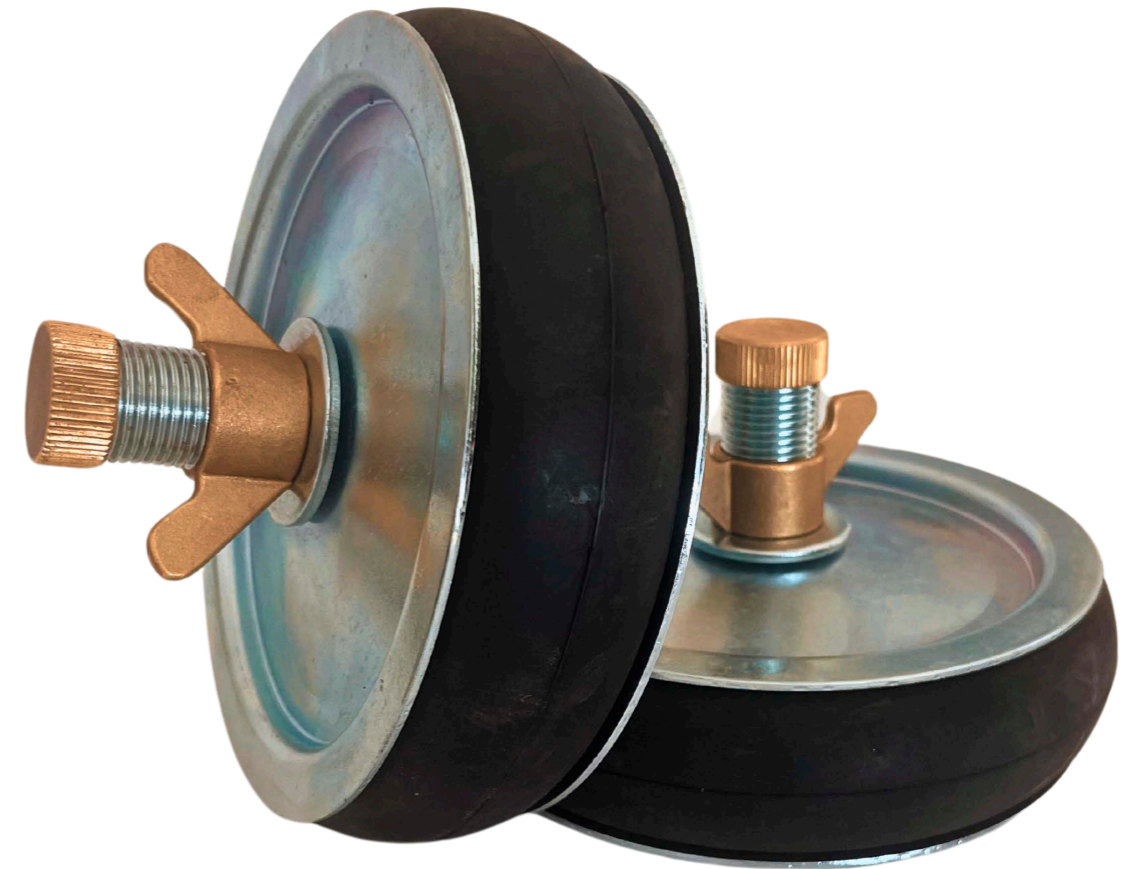


Light
Weight

STEEL TEST PLUGS (0,5 bar/7,25 psi - 3,0 bar/43,5 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 (Pipe Thread Size) | Product Length (mm/inch) | Product Weight (kg/lbs) |
|--------------|-------------------|---------------------------------------------|---------------------------------------------|----------------------------|-------------------------|------------------------------------|--------------------------|-------------------------|
| STP15 | DN15 | 13mm / 0.51" | 18mm / 0.71" | 12mm / 0.47" | 3 bar / 43.50 psi | Metric M6 | 100mm / 3.94" | 0.07kg / 0.15lbs |
| STP20 | DN20 | 20mm / 0.79" | 25mm / 0.98" | 19mm / 0.75" | 3 bar / 43.50 psi | Metric M10 | 100mm / 3.94" | 0.09kg / 0.19lbs |
| STP25 | DN25 | 26mm / 1.02" | 32mm / 1.26" | 25mm / 0.98" | 2 bar / 29.00 psi | Metric M10 | 100mm / 3.94" | 0.1kg / 0.22lbs |
| STP40 | DN40 | 37mm / 1.46" | 44mm / 1.73" | 36mm / 1.42" | 2 bar / 29.00 psi | BSP Pipe Thread G1/2" | 80mm / 3.14" | 0.19kg / 0.41lbs |
| STP50 | DN50 | 46mm / 1.81" | 54mm / 2.13" | 45mm / 1.77" | 1.5 bar / 21.75 psi | BSP Pipe Thread G1/2" | 80mm / 3.14" | 0.33kg / 0.73lbs |
| STP65 | DN65 | 60mm / 2.36" | 68mm / 2.68" | 59mm / 2.32" | 1.5 bar / 21.75 psi | BSP Pipe Thread G1/2" | 80mm / 3.14" | 0.17kg / 0.37lbs |
| STP80 | DN80 | 76mm / 2.99" | 84mm / 3.31" | 75mm / 2.95" | 1 bar / 14.50 psi | BSP Pipe Thread G1/2" | 80mm / 3.14" | 0.3kg / 0.66lbs |
| STP90 | DN90 | 86mm / 3.39" | 96mm / 3.78" | 84mm / 3.31" | 1 bar / 14.50 psi | BSP Pipe Thread G1/2" | 80mm / 3.14" | 0.36kg / 0.79lbs |
| STP100 | DN100 | 99mm / 3.90" | 109mm / 4.29" | 98mm / 3.86" | 0.7 bar / 10.15 psi | BSP Pipe Thread G1/2" | 80mm / 3.14" | 0.33kg / 0.73lbs |
| STP115 | DN115 | 110mm / 4.33" | 124mm / 4.88" | 109mm / 4.29" | 0.7 bar / 10.15 psi | BSP Pipe Thread G1/2" | 80mm / 3.14" | 0.44kg / 0.97lbs |
| STP125 | DN125 | 125mm / 4.92" | 140mm / 5.51" | 124mm / 4.88" | 0.5 bar / 7.25 psi | BSP Pipe Thread G1/2" | 80mm / 3.14" | 0.55kg / 1.21lbs |
| STP150 | DN150 | 149mm / 5.87" | 162mm / 6.38" | 148mm / 5.83" | 0.5 bar / 7.25 psi | BSP Pipe Thread G1/2" | 80mm / 3.14" | 0.64kg / 1.41lbs |
| STP175 | DN175 | 171mm / 6.73" | 188mm / 7.4" | 170mm / 6.69" | 0.5 bar / 7.25 psi | BSP Pipe Thread G1" | 130mm / 5.11" | 1.46kg / 3.22lbs |
| STP200 | DN200 | 195mm / 7.68" | 218mm / 8.58" | 194mm / 7.64" | 0.5 bar / 7.25 psi | BSP Pipe Thread G1" | 130mm / 5.11" | 1.82kg / 4.01lbs |
| STP225 | DN225 | 220mm / 8.66" | 238mm / 9.37" | 218mm / 8.58" | 0.5 bar / 7.25 psi | BSP Pipe Thread G1" | 130mm / 5.11" | 2.2kg / 4.85lbs |
| STP250 | DN250 | 245mm / 9.65" | 264mm / 10.39" | 244mm / 9.61" | 0.5 bar / 7.25 psi | BSP Pipe Thread G1" | 150mm / 5.91" | 2.6kg / 5.73lbs |
| STP275 | DN275 | 272mm / 10.71" | 292mm / 11.50" | 270mm / 10.63" | 0.5 bar / 7.25 psi | BSP Pipe Thread G1" | 157mm / 6.18" | 3.2kg / 7.05lbs |
| STP300 | DN300 | 296mm / 11.65" | 320mm / 12.6" | 295mm / 11.65" | 0.5 bar / 7.25 psi | BSP Pipe Thread G1" | 157mm / 6.18" | 3.4kg / 7.5lbs |

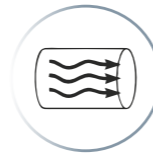
STEEL TEST PLUGS



MULTIFIX STEEL TEST PLUG



Customizable -
Modified Upon
Customers Needs



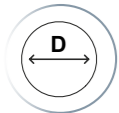
With
Bypass

Product Description

The Multifix Steel Test Plug by Plugline is a robust and versatile tool specifically designed for sealing and testing pipes at their ends or openings. It features a durable top and bottom flange system with tightening bolts on the top flange. Tightening the bolts compresses the rubber seal between the flanges, ensuring a secure and reliable seal. The plug includes ergonomic handles on the top flange for easy handling and positioning, along with a built-in bypass system for controlled flow management during sealing or blockage operations.

This test plug is ideal for use in a variety of applications, including:

- Sanitary systems for air and water testing or temporary sealing.
- Sewage pipelines for maintenance, testing, or flow management.
- Industrial pipelines requiring reliable pipe-end sealing and testing.
- Municipal infrastructure projects for pipe blockage and flow control during repairs or installations.



300mm to
2000mm



Material
Choice



-40/+70 °C



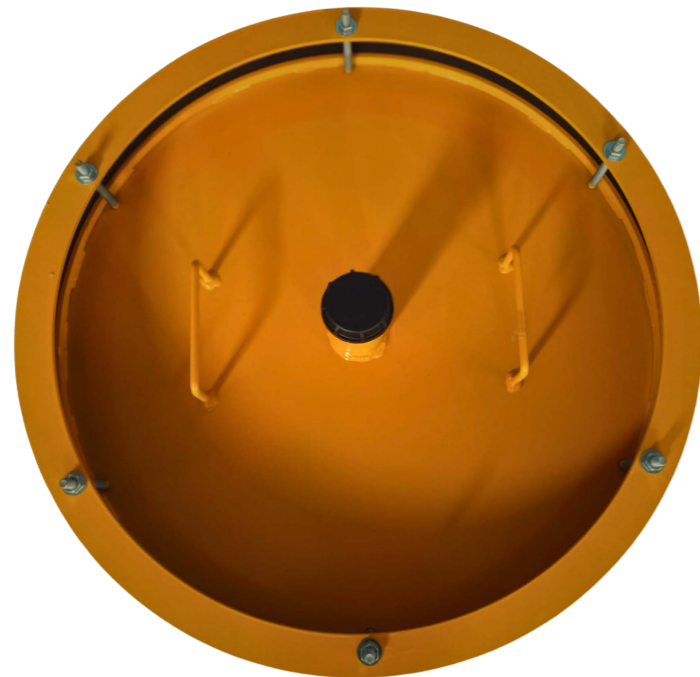
Corrosion
Resistant



Safe
Operation



Light
Weight



MULTIFIX STEEL TEST PLUG

MULTIFIX STEEL TEST PLUGS

| 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) | Bypass Diameter (mm) | Bypass Tread Size (BSP) |
|--------------|-------------------|---------------------------------------------|---------------------------------------------|----------------------------|----------------------|-------------------------|
| MFSTP300 | 300 | 290 | 330 | 285 | 60.3 | 2" |
| MFSTP325 | 325 | 315 | 355 | 310 | 60.3 | 2" |
| MFSTP350 | 350 | 340 | 380 | 335 | 60.3 | 2" |
| MFSTP375 | 375 | 365 | 405 | 360 | 60.3 | 2" |
| MFSTP400 | 400 | 390 | 430 | 388 | 60.3 | 2" |
| MFSTP425 | 425 | 415 | 455 | 410 | 60.3 | 2" |
| MFSTP450 | 450 | 440 | 480 | 435 | 60.3 | 2" |
| MFSTP475 | 475 | 465 | 505 | 460 | 60.3 | 2" |
| MFSTP500 | 500 | 490 | 530 | 485 | 60.3 | 2" |
| MFSTP525 | 525 | 515 | 555 | 510 | 60.3 | 2" |
| MFSTP550 | 550 | 540 | 580 | 535 | 60.3 | 2" |
| MFSTP575 | 575 | 565 | 605 | 560 | 60.3 | 2" |
| MFSTP600 | 600 | 590 | 630 | 585 | 60.3 | 2" |
| MFSTP625 | 625 | 615 | 655 | 610 | 60.3 | 2" |
| MFSTP650 | 650 | 640 | 680 | 635 | 60.3 | 2" |
| MFSTP675 | 675 | 665 | 705 | 660 | 60.3 | 2" |
| MFSTP700 | 700 | 690 | 730 | 685 | 60.3 | 2" |
| MFSTP725 | 725 | 715 | 755 | 710 | 60.3 | 2" |
| MFSTP750 | 750 | 740 | 780 | 735 | 60.3 | 2" |
| MFSTP775 | 775 | 765 | 805 | 760 | 60.3 | 2" |
| MFSTP800 | 800 | 790 | 830 | 785 | 60.3 | 2" |
| MFSTP825 | 825 | 815 | 855 | 810 | 60.3 | 2" |
| MFSTP850 | 850 | 840 | 880 | 835 | 60.3 | 2" |
| MFSTP875 | 875 | 865 | 905 | 860 | 60.3 | 2" |
| MFSTP900 | 900 | 890 | 930 | 885 | 60.3 | 2" |
| MFSTP925 | 925 | 915 | 955 | 910 | 60.3 | 2" |
| MFSTP950 | 950 | 940 | 980 | 935 | 60.3 | 2" |
| MFSTP975 | 975 | 965 | 1005 | 960 | 60.3 | 2" |
| MFSTP1000 | 1000 | 990 | 1030 | 985 | 60.3 | 2" |
| MFSTP1050 | 1050 | 1040 | 1080 | 1035 | 60.3 | 2" |
| MFSTP1100 | 1100 | 1090 | 1130 | 1085 | 60.3 | 2" |
| MFSTP1150 | 1150 | 1140 | 1180 | 1135 | 60.3 | 2" |
| MFSTP1200 | 1200 | 1190 | 1230 | 1185 | 60.3 | 2" |
| MFSTP1250 | 1250 | 1240 | 1280 | 1235 | 60.3 | 2" |
| MFSTP1275 | 1275 | 1265 | 1305 | 1260 | 60.3 | 2" |
| MFSTP1300 | 1300 | 1290 | 1330 | 1285 | 60.3 | 2" |
| MFSTP1350 | 1350 | 1340 | 1380 | 1335 | 60.3 | 2" |
| MFSTP1400 | 1400 | 1390 | 1430 | 1385 | 60.3 | 2" |
| MFSTP1450 | 1450 | 1440 | 1480 | 1435 | 60.3 | 2" |
| MFSTP1475 | 1475 | 1465 | 1505 | 1460 | 60.3 | 2" |
| MFSTP1500 | 1500 | 1490 | 1530 | 1485 | 60.3 | 2" |
| MFSTP1550 | 1550 | 1540 | 1580 | 1535 | 60.3 | 2" |
| MFSTP1600 | 1600 | 1590 | 1630 | 1585 | 60.3 | 2" |
| MFSTP1650 | 1650 | 1640 | 1680 | 1635 | 60.3 | 2" |
| MFSTP1700 | 1700 | 1690 | 1730 | 1685 | 60.3 | 2" |
| MFSTP1750 | 1750 | 1740 | 1780 | 1735 | 60.3 | 2" |
| MFSTP1800 | 1800 | 1790 | 1830 | 1785 | 60.3 | 2" |
| MFSTP1850 | 1850 | 1840 | 1880 | 1835 | 60.3 | 2" |
| MFSTP1900 | 1900 | 1890 | 1930 | 1885 | 60.3 | 2" |
| MFSTP1950 | 1950 | 1940 | 1980 | 1935 | 60.3 | 2" |
| MFSTP2000 | 2000 | 1990 | 2030 | 1985 | 60.3 | 2" |

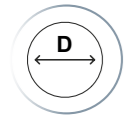
MECHANICAL PIPE PLUGS



Customizable -
Modified Upon
Customers Needs

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



Material
Choice



-40/+130 °C



Corrosion
Resistant



Safe
Operation



Light
Weight

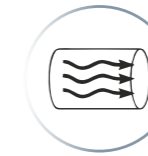
MECHANICAL PIPE PLUGS (0,5 bar/7,25 psi - 2 bar/29,0 psi)

| 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



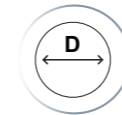
Customizable -
Modified Upon
Customers Needs



With
Bypass

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.



6mm to
300mm



Back Pressure
0,5 to 2 Bar



Material
Choice



-40/+130 °C



Corrosion
Resistant



Safe
Operation



Light
Weight

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 |

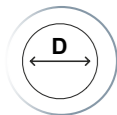
ALUMINIUM MECHANICAL PIPE PLUGS



Customizable -
Modified Upon
Customers Needs

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

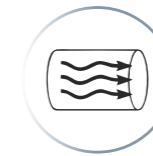


Light
Weight

ALUMINIUM MECHANICAL PIPE TEST PLUGS



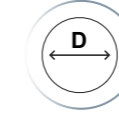
Customizable -
Modified Upon
Customers Needs



With
Bypass

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.



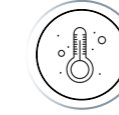
6mm to
600mm



Back Pressure
0,2 to 2 Bar



Material
Choice



-40/+130 °C



Corrosion
Resistant



Safe
Operation



Light
Weight

ALUMINIUM MECHANICAL PIPE 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 (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 |

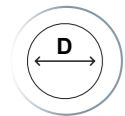
MECHANICAL DOUBLE SEAL PIPE PLUGS



Customizable -
Modified Upon
Customers Needs

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

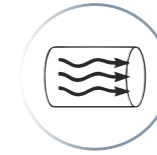


Light
Weight

MECHANICAL DOUBLE SEAL PIPE TEST PLUGS



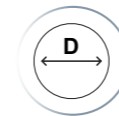
Customizable -
Modified Upon
Customers Needs



With
Bypass

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.



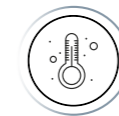
6mm to
300mm



Back Pressure
2 to 6 Bar



Material
Choice



-40/+130 °C



Corrosion
Resistant



Safe
Operation



Light
Weight

MECHANICAL DOUBLE SEAL PIPE 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 (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 |

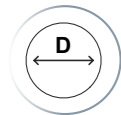
ALUMINIUM DOUBLE SEAL PIPE PLUGS



Customizable -
Modified Upon
Customers Needs

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

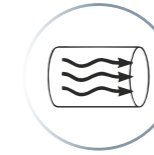


Light
Weight

ALUMINIUM DOUBLE SEAL PIPE TEST PLUGS



Customizable -
Modified Upon
Customers Needs



With
Bypass

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

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 (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



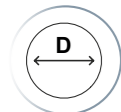
Customizable -
Modified Upon
Customers Needs



High
Pressure

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

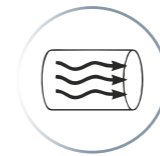


Light
Weight

HIGH PRESSURE DOUBLE SEAL PIPE TEST PLUGS



Customizable -
Modified Upon
Customers Needs



With
Bypass



High
Pressure

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.



6mm to
300mm



Back Pressure
4 to 12 Bar



Material
Choice



-40/+130 °C



Corrosion
Resistant



Safe
Operation



Light
Weight

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 (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 |

**CP
PLUGLINE**

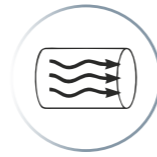
**MULTI SIZE
MANHOLE PIPE
TEST PLUGS**

**LOW BACK
PRESSURE
PIPE TEST PLUGS**

MULTI SIZE MANHOLE PIPE TEST PLUGS



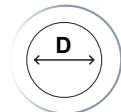
Customizable -
Modified Upon
Customers Needs



With
Bypass

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
0,5 Bar



Material
Choice



-40/+70 °C



Corrosion
Resistant



Safe
Operation



Light
Weight

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 |

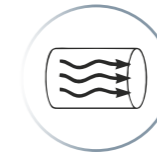
BACK PRESSURE IN CONCRETE DRY PIPE

PLUGLINE Multi Size Manhole Pipe Test Plugs have 0,2 Bar (2,90 psi) Back Pressure in concrete dry pipe for every size of product.

LOW BACK PRESSURE PIPE TEST PLUGS



Customizable -
Modified Upon
Customers Needs



With
Bypass

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
0,02 Bar



Material
Choice



-40/+70 °C



Corrosion
Resistant



Safe
Operation



Light
Weight

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 |

CPUGLINE

**INFLATABLE
LIFTING BAGS**

**INFLATABLE
LEAK SEALING
BAGS**

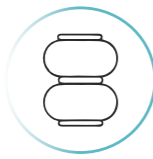


INFLATABLE LIFTING BAG

INFLATABLE LIFTING BAG



Customizable -
Modified Upon
Customers Needs



Max Lifters Placed
on Each Other 2



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



-40/+70 °C



Corrosion
Resistant



Safe
Operation



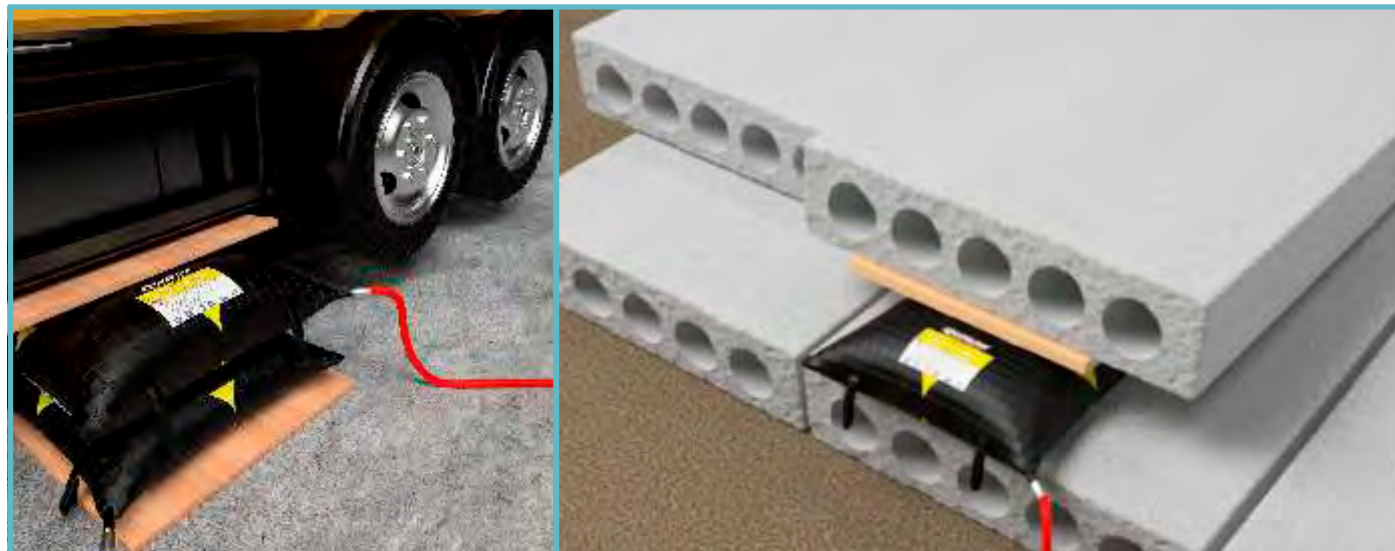
Light
Weight

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 |



PLUGLINE

PROTECTIVE SLEEVES



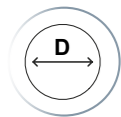
PROTECTIVE SLEEVES

Product Description

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



Customizable -
Modified Upon
Customers Needs



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 |

PROTECTIVE SLEEVES



A. FOOT PUMPS

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

| Product Code |
|--------------|
| FPDP |



A. FOOT PUMPS WITH DOUBLE PISTONS

- Foot pumps are used for inflating small size inflatable products by using foot-power.
- 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.

| Product Code |
|--------------|
| FPDP |



B. 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.

| Product Code |
|--------------|
| FPDP |



C. MANUAL PUMP ADAPTER

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

| Product Code |
|--------------|
| FPDP |



D. 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" |



E. 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 |



F. INFLATION CONTROLLERS

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

SPECIFICATIONS TABLE ACCORDING TO PRESSURE DIAL OF GAUGE

| Product Code | Pressure Dial of Gauge (bar/psi) |
|--------------|----------------------------------|
| IC10 | 1,0 bar/14,0 psi |
| IC15 | 1,5 bar/21,75 psi |
| IC25 | 2,5 bar/36,25 psi |
| IC30 | 2,5 bar/36,25 psi |
| IC60 | 6,0 bar/87,02 psi |
| IC80 | 8,0 bar/116,03 psi |
| IC120 | 12,0 bar/174,04 psi |
| IC200 | 20,0 bar/280,0 psi |
| IC220 | 22,0 bar/308,0 psi |



G. INFLATION HOSES

Inflation Hoses for High Pressure (Up to 30bar)

Standard Inflation Hoses (Up to 12 bar)

| Product Code | Inner Diameter (mm/inch) | Length of Hose (m/inch) | Product Code | Inner Diameter (mm/inch) | Length of Hose (m/inch) |
|--------------|--------------------------|-------------------------|--------------|--------------------------|-------------------------|
| IH106 | 10mm/0,39" | 6m / 236,22" | IHH106 | 10mm/0,39" | 6m/236,22" |
| IH1012 | 10mm/0,39" | 12m / 472,44" | IHH1012 | 10mm/0,39" | 12m/472,44" |
| IH1015 | 10mm/0,39" | 15m / 590,55" | IHH1015 | 10mm/0,39" | 15m / 590,55" |
| IH1020 | 10mm/0,39" | 20m / 787,40" | IHH1020 | 10mm/0,39" | 20m / 787,40" |
| IH1030 | 10mm/0,39" | 30m / 1118,10" | IHH1030 | 10mm/0,39" | 30m / 1118,10" |
| IH1050 | 10mm/0,39" | 50m / 1968,50" | IHH1050 | 10mm/0,39" | 50m / 1968,50" |
| IH10100 | 10mm/0,39" | 100m / 3937,01" | IHH10100 | 10mm/0,39" | 100m / 3937,01" |



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

H. ROPE COATED INFLATION HOSES

- PLUGLINE 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" |

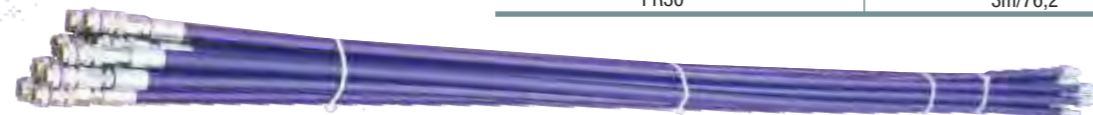


I. PUSH RODS

- PLUGLINE 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" |



J. AIR AND WATER TEST ADAPTER

- PLUGLINE 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" |



K. WATER HOSES

- PLUGLINE 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" |



L. AIR TEST HOSES WITH MANOMETER

- PLUGLINE 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" |



M. WATER GAUGES FOR WATER TEST

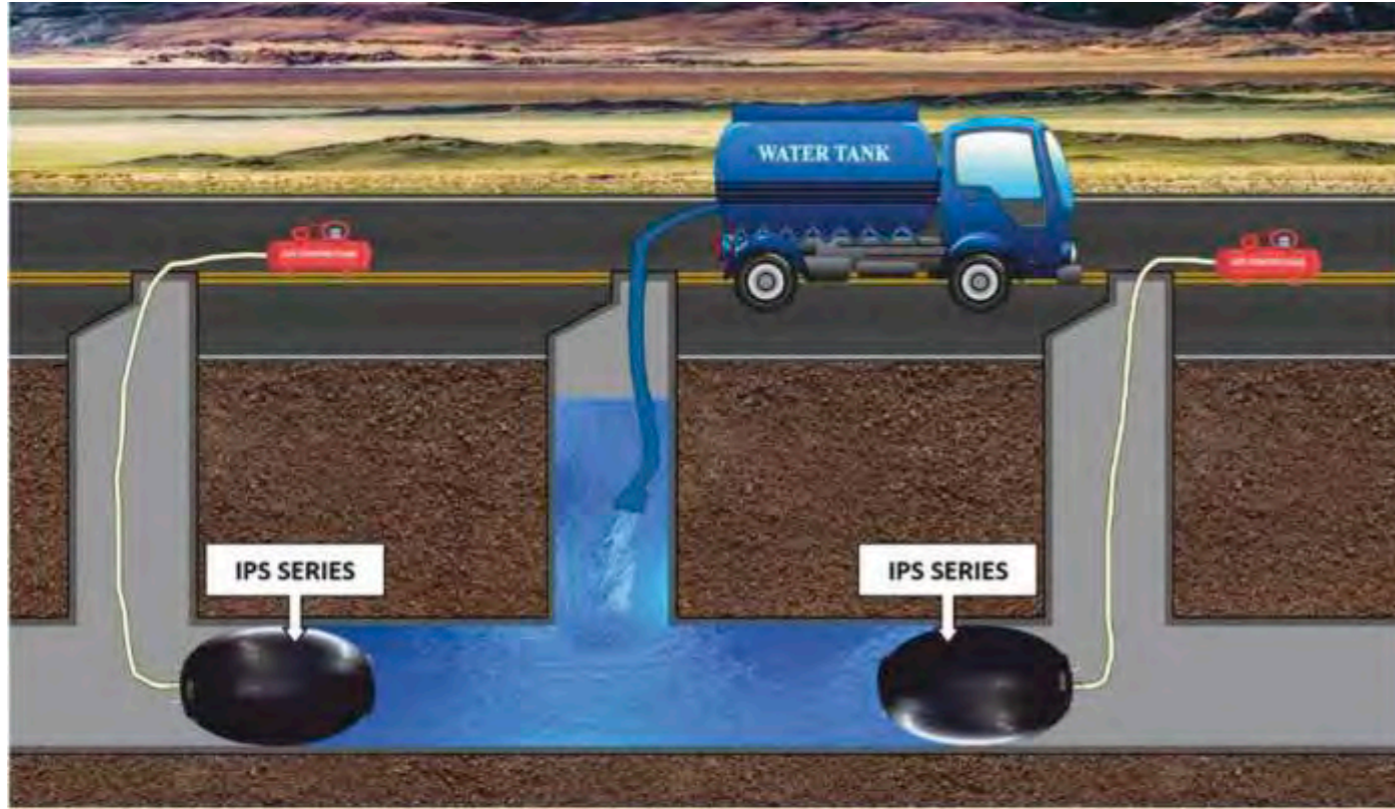
- PLUGLINE Water Gauges allow to measure pressure inside of pipelines with read back function while testing with water.

SPECIFICATIONS TABLE ACCORDING TO LENGTH OF HOSE

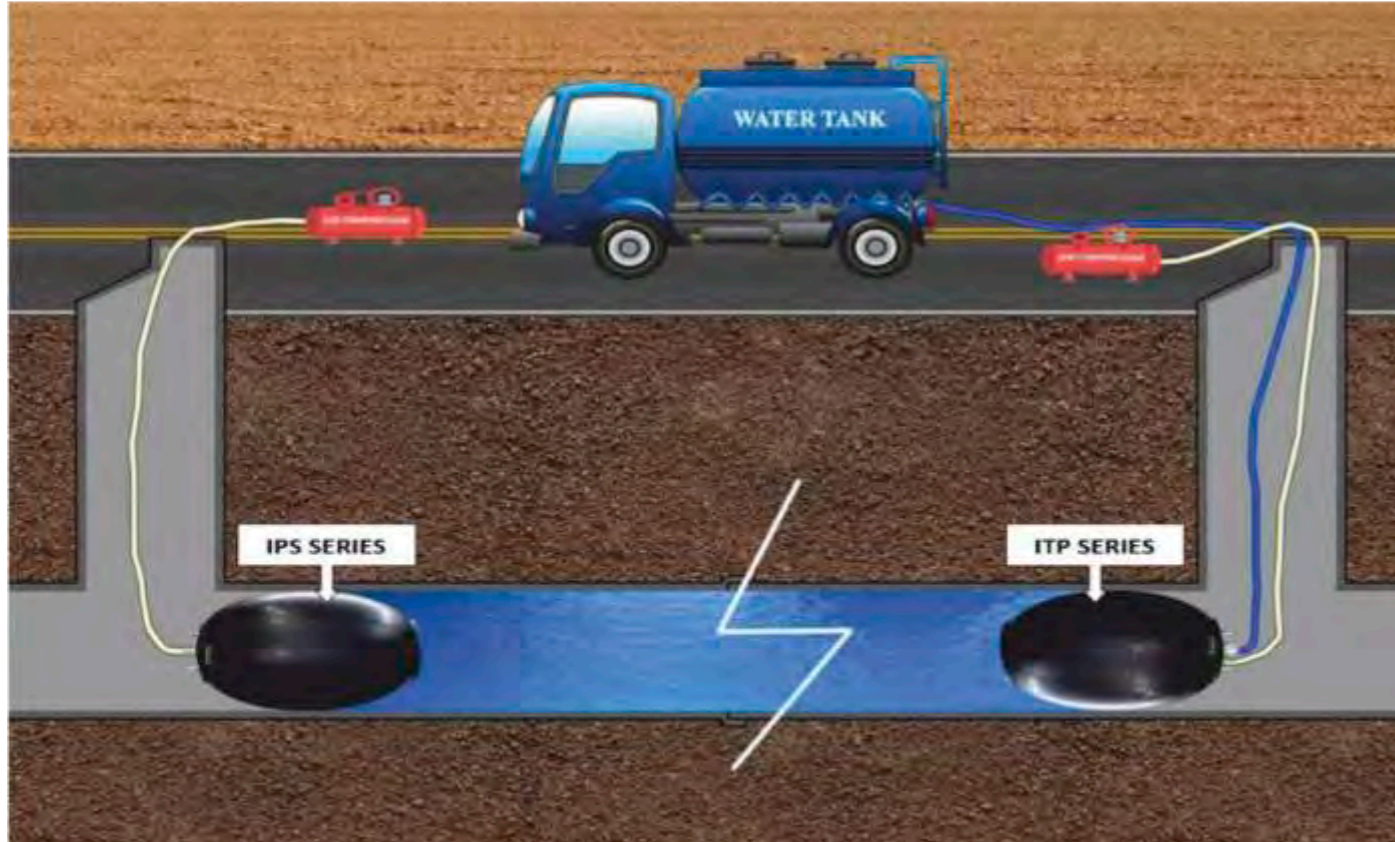
| Product Code | Size (mm/inch) |
|--------------|----------------|
| WGFWT14 | 6,35 mm / 1/4" |



APPLICATION SKETCH

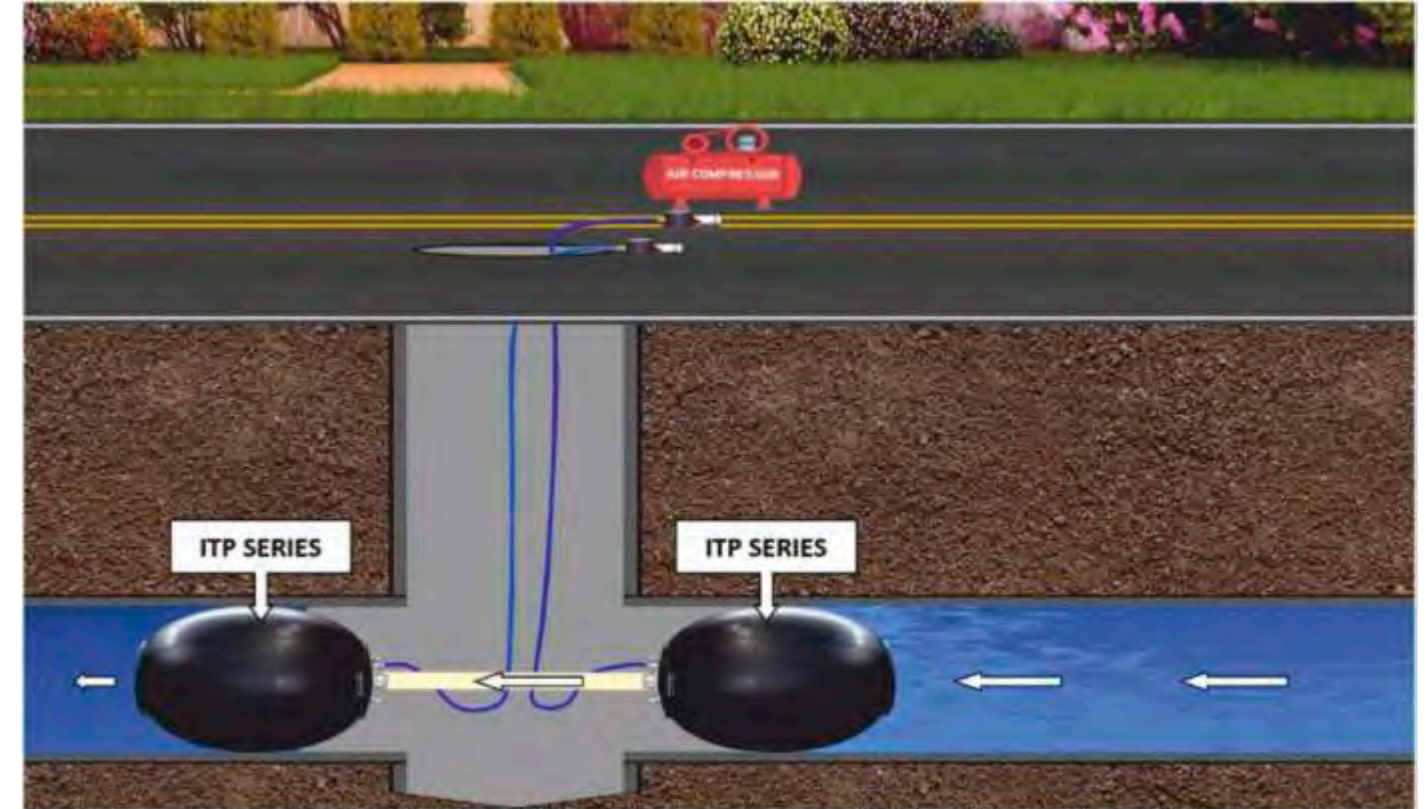


Picture-1 IPS series in pipeline water filling testing

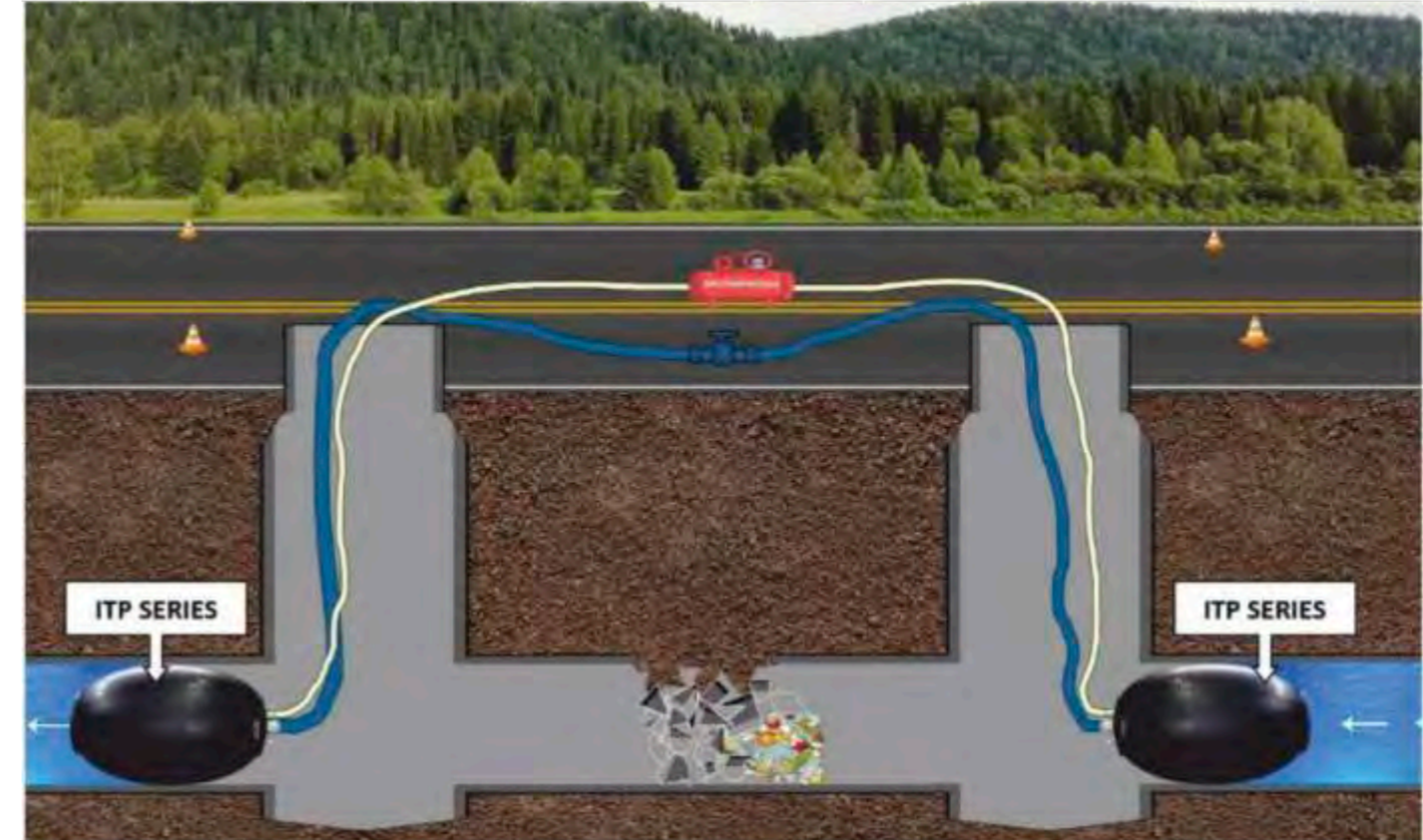


Picture-2 IPS and ITP series in pipeline drainage testing

APPLICATION SKETCH

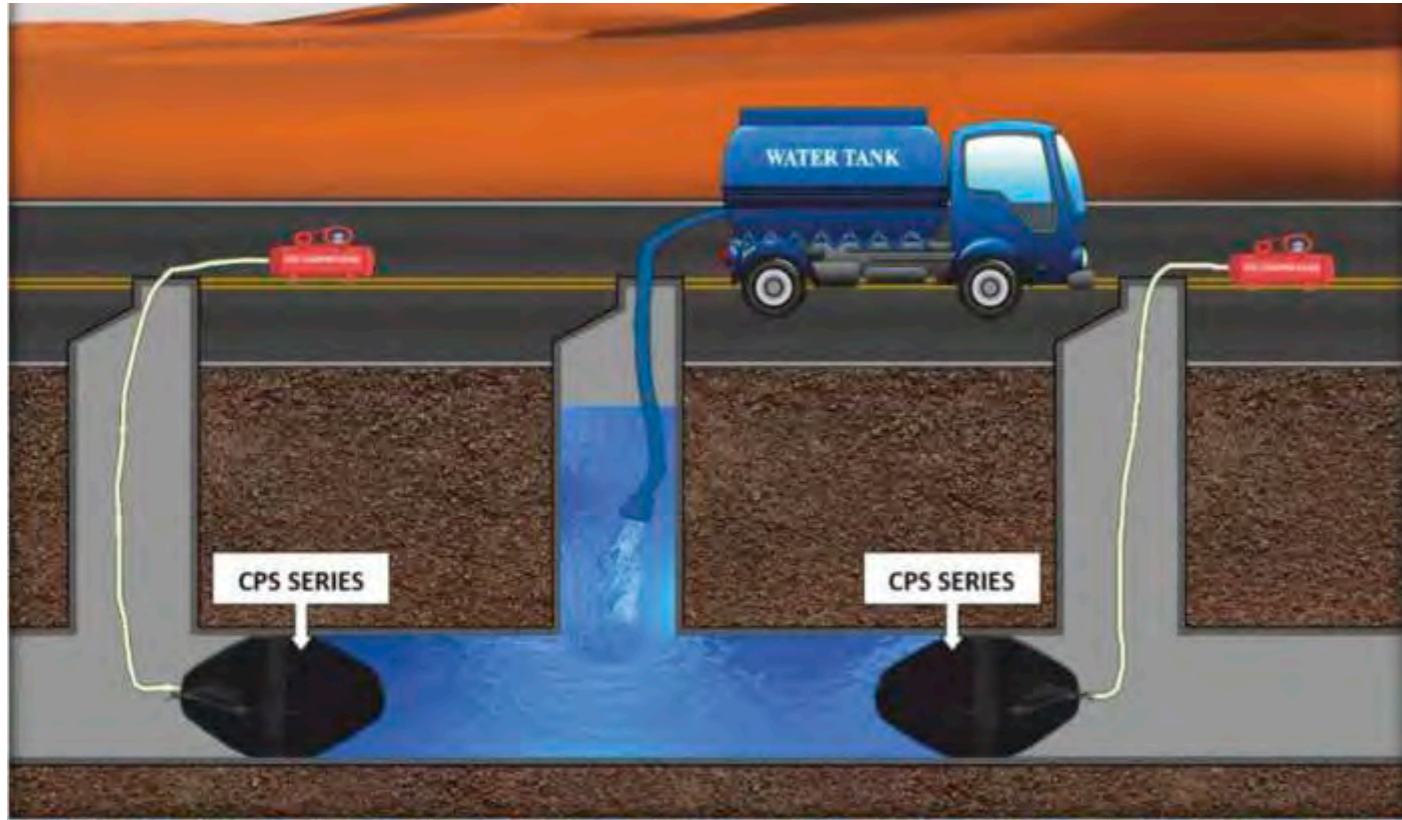


Picture-3 ITP series in pipeline bypass application sketch

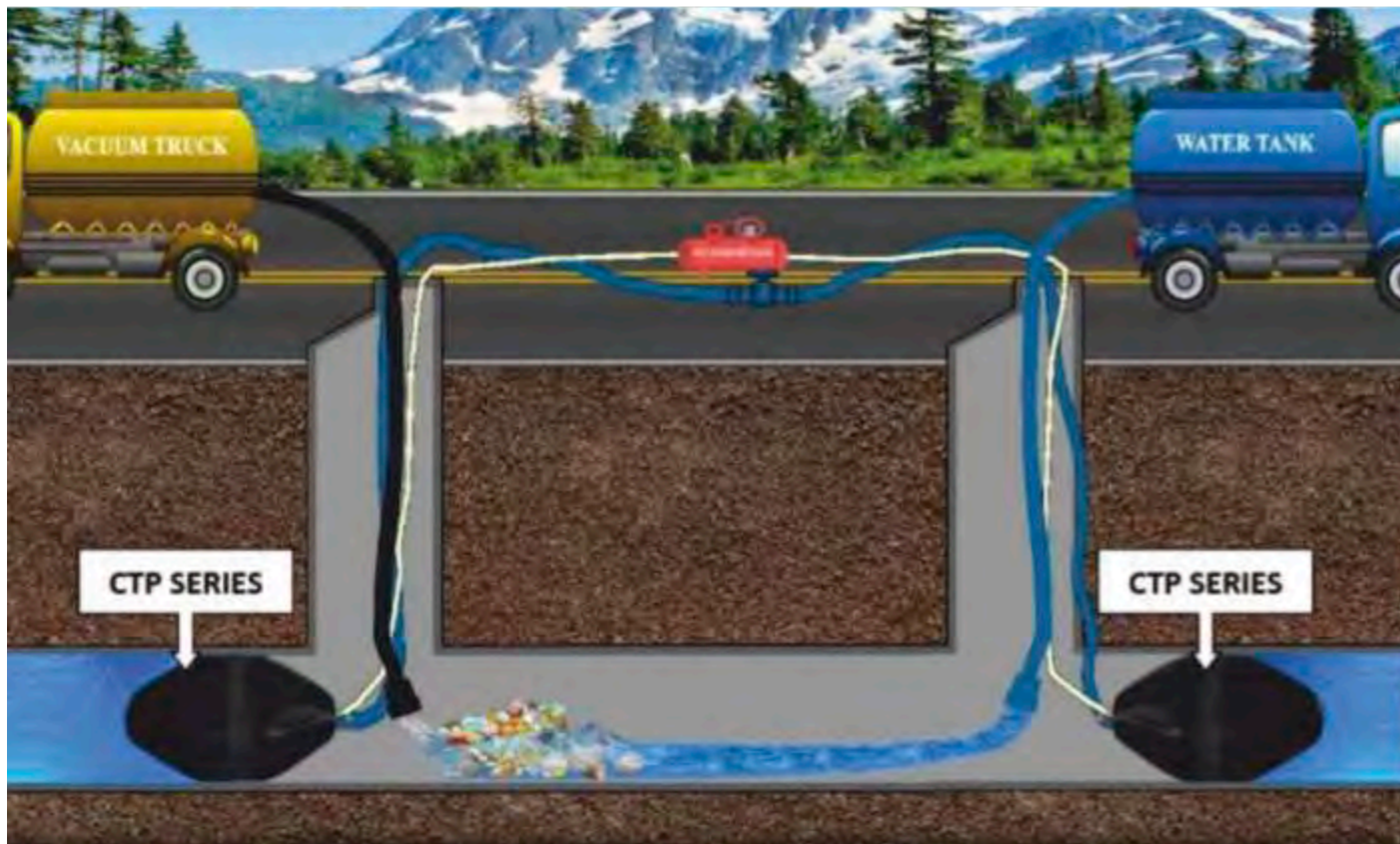


Picture-4 ITP series in pipeline water leak bypassing

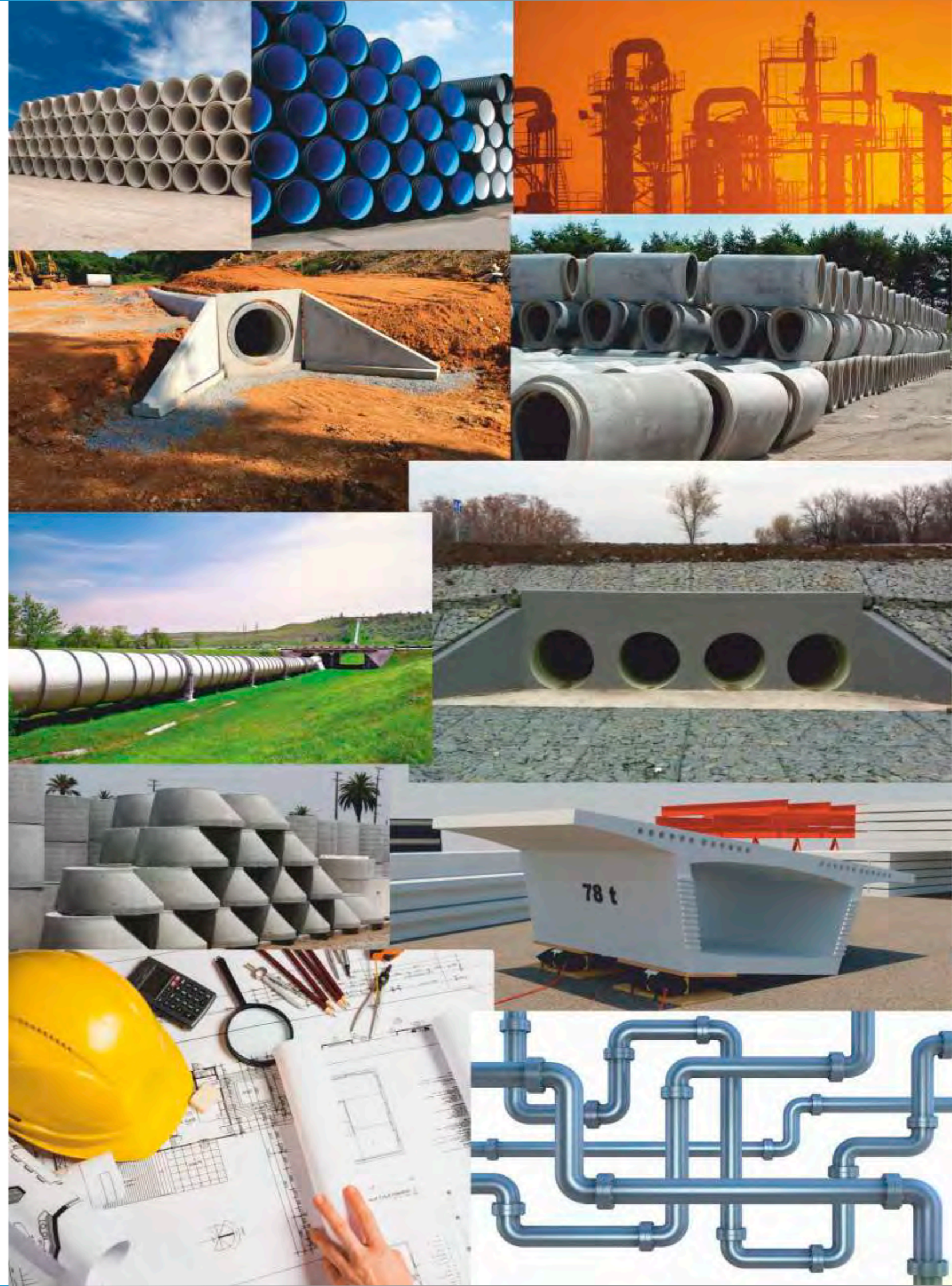
APPLICATION SKETCH



Picture-5 CPS series in pipeline application sketch



Picture-6 CTP series in pipeline water bypassing for cleaning



JOINT TESTER APPLICATION IN THE PIPELINE



a totalien brand

PLUGLINE



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