

PIPE TEST PLUGS

PRODUCT DESCRIPTION

Pipe Test Plugs are products that help to test the pipeline during the temporary blocking of the pipelines and to ensure the evacuation of the fluid in the pipeline. These are produced by vulcanizing SBR+NR rubber and high-strength fabrics. It is resistant to temperatures between -30°C and +70°C. Thanks to its wide diameter range, it allows to block multiple pipe diameter ranges with a single product. Production can be provided starting from 25mm pipe diameter up to 2800mm diameter. The most important advantage is that it grasps the pipe diameter it will work at very low pressures and reaches high friction force values at working pressure.



Connection Type



Technical Details Label



Warning Label



By-pass Design

Note: Pipe Test Plugs are manufactured to internal standard or customer specifications.
All Pipe Test Plugs are tested to the tests declared above and adhere to the declared ISO standards.

PIPE TEST PLUGS

| Product Code | Size Usage Range | | Max. Working Pressure | Deflated Plug Dimensions | | Back Pressure | By-Pass Size | Approx. Weight |
|----------------|------------------|---------------|-----------------------|--------------------------|--------------|---------------|--------------|----------------|
| | Min. Diameter | Max. Diameter | | Diameter | Total Length | | | |
| | mm | mm | bar / psi | mm | mm | bar / psi | mm | kg |
| KTB3570 | 35 | 70 | 3.0 / 44 | 33 | 175 | 0.5 / 7.3 | 7 | 1.4 |
| KTB50100 | 50 | 100 | 1.5 / 22 | 47 | 350 | 0.5 / 7.3 | 6 | 0.5 |
| KTB50100/2,5 | 50 | 100 | 2.5 / 36 | 47 | 350 | 1.0 / 15 | 6 | 0.6 |
| KTB70150 | 70 | 150 | 1.5 / 22 | 68 | 400 | 0.5 / 7.3 | 12 | 1.3 |
| KTB70150/2,5 | 70 | 150 | 2.5 / 36 | 68 | 400 | 1.0 / 15 | 12 | 1.5 |
| KTB100200 | 100 | 200 | 1.5 / 22 | 91 | 600 | 0.5 / 7.3 | 25 | 2.6 |
| KTB100200/2,5 | 100 | 200 | 2.5 / 36 | 91 | 600 | 1.0 / 15 | 25 | 2.8 |
| KTB150300 | 150 | 300 | 1.5 / 22 | 140 | 600 | 0.5 / 7.3 | 50 | 4.8 |
| KTB150300/2,5 | 150 | 300 | 2.5 / 36 | 140 | 600 | 1.0 / 15 | 50 | 5.1 |
| KTB200400 | 200 | 400 | 1.5 / 22 | 187 | 700 | 0.5 / 7.3 | 50 | 8.5 |
| KTB200400/2,5 | 200 | 400 | 2.5 / 36 | 187 | 700 | 1.0 / 15 | 50 | 8.9 |
| KTB200500 | 200 | 500 | 1.5 / 22 | 187 | 850 | 0.5 / 7.3 | 50 | 9.5 |
| KTB200500/2,5 | 200 | 500 | 2.5 / 36 | 187 | 850 | 1.0 / 15 | 50 | 9.7 |
| KTB300600 | 300 | 600 | 1.5 / 22 | 286 | 900 | 0.5 / 7.3 | 50 | 13.4 |
| KTB300600/2,5 | 300 | 600 | 2.5 / 36 | 286 | 900 | 1.0 / 15 | 50 | 13.8 |
| KTB375750 | 375 | 750 | 1.5 / 22 | 361 | 1050 | 0.5 / 7.3 | 50 | 19.0 |
| KTB375750/2,5 | 375 | 750 | 2.5 / 36 | 361 | 1050 | 1.0 / 15 | 50 | 19.5 |
| KTB400800 | 400 | 800 | 1.5 / 22 | 365 | 1050 | 0.5 / 7.3 | 50 | 19.0 |
| KTB400800/2,5 | 400 | 800 | 2.5 / 36 | 365 | 1050 | 1.0 / 15 | 50 | 19.5 |
| KTB5001000 | 500 | 1000 | 1.5 / 22 | 486 | 1150 | 0.5 / 7.3 | 50 | 31.0 |
| KTB5001000/2,5 | 500 | 1000 | 2.5 / 36 | 486 | 1150 | 1.0 / 15 | 50 | 31.5 |
| KTB5001200 | 500 | 1000 | 1.5 / 22 | 486 | 1350 | 0.5 / 7.3 | 50 | 35.0 |
| KTB6001200 | 600 | 1200 | 2.5 / 36 | 586 | 1350 | 0.3 / 4.4 | 50 | 43.0 |
| KTB6001200/2,5 | 600 | 1200 | 2.5 / 36 | 586 | 1350 | 0.8 / 1.6 | 50 | 45.0 |
| KTB6001600 | 600 | 1200 | 1.0 / 15 | 586 | 2100 | 0.3 / 4.4 | 50 | 66.0 |
| KTB6001600/1,5 | 600 | 1200 | 1.5 / 22 | 586 | 2100 | 0.4 / 5.8 | 50 | 78.0 |
| KTB8001600 | 800 | 1600 | 1.0 / 15 | 782 | 2050 | 0.5 / 7.3 | 50 | 90.0 |
| KTB8001800 | 800 | 1800 | 1.0 / 15 | 782 | 2300 | 0.4 / 5.8 | 50 | 100.0 |
| KTB8002000 | 800 | 2000 | 1.0 / 15 | 782 | 2800 | 0.4 / 5.8 | 50 | 115.0 |
| KTB8002200 | 800 | 2200 | 1.0 / 15 | 782 | 3300 | 0.3 / 4.4 | 50 | 126.0 |
| KTB12002400 | 1200 | 2400 | 1.0 / 15 | 1172 | 3100 | 0.5 / 7.3 | 50 | 206.0 |
| KTB12002600 | 1200 | 2600 | 1.0 / 15 | 1172 | 3100 | 0.4 / 5.8 | 50 | 220.0 |
| KTB12002800 | 1200 | 2800 | 1.0 / 15 | 1172 | 4100 | 0.3 / 4.4 | 50 | 240.0 |

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