

Pipe Test Plugs



TAPASAN 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.

*It can be produced with NBR rubber resistant to gas, petroleum and derivatives.

Product Code : KTB



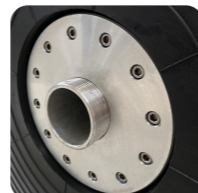
Connection Type (R 1/4") & Storz



Technical Details Label



Warning Label



By-pass Design

Product Code	Size Usage Range		Max. Working Pressure (bar) / (psi)	Deflated Plug Dimensions		Back Pressure (bar) / (psi)	By-pass Size (inch)	Approx. Weight (kg) / (lbs)
	Min. Diameter	Max. Diameter		Diameter	Total Length			
	(mm) / (inch)	(mm) / (inch)						
KTB3570	35 / 1.4"	70 / 2.8"	3.0 / 44	33 / 1.3"	175 / 6.9"	0.5 / 7.3	3/10"	1.4 / 3.0
KTB50100	50 / 2"	100 / 4"	1.5 / 22	47 / 1.9"	350 / 13.8"	0.5 / 7.3	1/4"	0.5 / 1.1
KTB50100/2,5	50 / 2"	100 / 4"	2.5 / 36	47 / 1.9"	350 / 13.8"	1.0 / 15	1/4"	0.6 / 1.3
KTB70150	70 / 2.8"	150 / 6"	1.5 / 22	68 / 2.7"	400 / 16"	0.5 / 7.3	1/2"	1.3 / 2.8
KTB70150/2,5	70 / 2.8"	150 / 6"	2.5 / 36	68 / 2.7"	400 / 16"	1.0 / 15	1/2"	1.5 / 3.3
KTB100200	100 / 4"	200 / 8"	1.5 / 22	91 / 3.6"	600 / 24"	0.5 / 7.3	1"	2.6 / 5.7
KTB100200/2,5	100 / 4"	200 / 8"	2.5 / 36	91 / 3.6"	600 / 24"	1.0 / 15	1"	2.8 / 6.1
KTB150300	150 / 6"	300 / 12"	1.5 / 22	140 / 5.5"	600 / 24"	0.5 / 7.3	2"	4.8 / 10.5
KTB150300/2,5	150 / 6"	300 / 12"	2.5 / 36	140 / 5.5"	600 / 24"	1.0 / 15	2"	5.1 / 11.2
KTB200400	200 / 8"	400 / 16"	1.5 / 22	187 / 7.4"	700 / 27.5"	0.5 / 7.3	2"	8.5 / 18.7
KTB200400/2,5	200 / 8"	400 / 16"	2.5 / 36	187 / 7.4"	700 / 27.5"	1.0 / 15	2"	8.9 / 19.5
KTB200500	200 / 8"	500 / 20"	1.5 / 22	187 / 7.4"	850 / 33.5"	0.5 / 7.3	2"	9.5 / 20.9
KTB200500/2,5	200 / 8"	500 / 20"	2.5 / 36	187 / 7.4"	850 / 33.5"	1.0 / 15	2"	9.7 / 21.3
KTB300600	300 / 12"	600 / 24"	1.5 / 22	286 / 11.3"	900 / 35.5"	0.5 / 7.3	2"	13.4 / 29.4
KTB300600/2,5	300 / 12"	600 / 24"	2.5 / 36	286 / 11.3"	900 / 35.5"	1.0 / 15	2"	13.8 / 30.3
KTB375750	375 / 15"	750 / 30"	1.5 / 22	361 / 14.2"	1050 / 41.3"	0.5 / 7.3	2"	19.0 / 41.8
KTB375750/2,5	375 / 15"	750 / 30"	2.5 / 36	361 / 14.2"	1050 / 41.3"	1.0 / 15	2"	19.5 / 42.9
KTB400800	400 / 16"	800 / 32"	1.5 / 22	365 / 14"	1050 / 41.3"	0.5 / 7.3	2"	19.0 / 41.8
KTB400800/2,5	400 / 16"	800 / 32"	2.5 / 36	365 / 14"	1050 / 41.3"	1.0 / 15	2"	19.5 / 42.9
KTB5001000	500 / 20"	1000 / 40"	1.5 / 22	486 / 19"	1200 / 48"	0.5 / 7.3	2"	31.0 / 68.2
KTB5001000/2,5	500 / 20"	1000 / 40"	2.5 / 36	486 / 19"	1200 / 48"	1.0 / 15	2"	31.5 / 69.3
KTB5001200	500 / 20"	1200 / 48"	1.5 / 22	486 / 19"	1500 / 59"	0.5 / 7.3	2"	35.0 / 77.0
KTB6001200	600 / 24"	1200 / 48"	1.5 / 22	586 / 23.1"	1350 / 53.1"	0.5 / 7.3	2"	43.0 / 94.6
KTB6001200/2,5	600 / 24"	1200 / 48"	2.5 / 36	586 / 23.1"	1350 / 53.1"	0.8 / 11.6	2"	45.0 / 99.0
KTB6001600	600 / 24"	1600 / 64"	1.0 / 15	586 / 23.1"	2100 / 82.6"	0.3 / 4.4	2"	66.0 / 145.2
KTB6001600/1,5	600 / 24"	1600 / 64"	1.5 / 22	586 / 23.1"	2100 / 82.6"	0.4 / 5.8	2"	78.0 / 171.6
KTB8001600	800 / 32"	1600 / 64"	1.0 / 15	782 / 30.8"	1900 / 74.8"	0.5 / 7.3	2"	90.0 / 198.0
KTB8001800	800 / 32"	1800 / 72"	1.0 / 15	782 / 30.8"	2350 / 92.5"	0.4 / 5.8	2"	100.0 / 220.0
KTB8002000	800 / 32"	2000 / 80"	1.0 / 15	782 / 30.8"	2850 / 112"	0.4 / 5.8	2"	115.0 / 253.0
KTB8002200	800 / 32"	2200 / 88"	1.0 / 15	782 / 30.8"	3350 / 131.8"	0.3 / 4.4	2"	126.0 / 277.2
KTB12002400	1200 / 48"	2400 / 96"	1.0 / 15	1172 / 46"	3200 / 125"	0.5 / 7.3	2"	206.0 / 453.2
KTB12002600	1200 / 48"	2600 / 104"	1.0 / 15	1172 / 46"	3200 / 125"	0.4 / 5.8	2"	220.0 / 484.0
KTB12002800	1200 / 48"	2800 / 110"	1.0 / 15	1172 / 46"	4200 / 165"	0.3 / 4.4	2"	240.0 / 528.0