

BLOCKING PLUGS

PRODUCT DESCRIPTION

Pipe plugs are used for temporary blocking of pipelines. 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.**



Connection Type (R 35mm)



Technical Details Label

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

BLOCKING PLUGS

Product Code	Size Usage Range		Max. Working Pressure	Deflated Plug Dimensions		Back Pressure	Approx. Weight
	Min. Diameter	Max. Diameter		Diameter	Total Length		
	mm	mm		mm	mm		
KB2550	25	50	3.0 / 45	22	150	0.5 / 7.3	0.15
KB3570	35	70	3.0 / 45	33	175	0.5 / 7.3	0.2
KB50100	50	100	1.5 / 22	47	350	0.5 / 7.3	0.3
KB50100/2,5	50	100	2.5 / 36	47	350	1.0 / 15	0.3
KB70150	70	150	1.5 / 22	68	400	0.5 / 7.3	0.4
KB70150/2,5	70	150	2.5 / 36	68	400	1.0 / 15	0.5
KB100200	100	200	1.5 / 22	91	600	0.5 / 7.3	0.8
KB100200/2,5	100	200	2.5 / 36	91	600	1.0 / 15	0.8
KB150300	150	300	1.5 / 22	140	600	0.5 / 7.3	1.5
KB150300/2,5	150	300	2.5 / 36	140	600	1.0 / 15	1.6
KB200400	200	400	1.5 / 22	187	700	0.5 / 7.3	3.2
KB200400/2,5	200	400	2.5 / 36	187	700	1.0 / 15	3.3
KB200500	200	500	1.5 / 22	187	850	0.5 / 7.3	3.7
KB200500/2,5	200	500	2.5 / 36	187	850	1.0 / 15	3.9
KB300600	300	600	1.5 / 22	286	900	0.5 / 7.3	7.0
KB300600/2,5	300	600	2.5 / 36	286	900	1.0 / 15	7.2
KB375750	375	750	1.5 / 22	361	1050	0.5 / 7.3	11.0
KB375750/2,5	375	750	2.5 / 36	361	1050	1.0 / 15	11.2
KB400800	400	800	1.5 / 22	365	1050	0.5 / 7.3	11.0
KB400800/2,5	400	800	2.5 / 36	365	1050	1.0 / 15	11.2
KB5001000	500	1000	1.5 / 22	486	1150	0.5 / 7.3	21.0
KB5001000/2,5	500	1000	2.5 / 36	486	1150	1.0 / 15	22.5
KB5001200	500	1000	1.5 / 22	486	1350	0.5 / 7.3	30.5
KB6001200	600	1200	1.5 / 22	586	1350	0.3 / 4.4	30.6
KB6001200/2,5	600	1200	2.5 / 36	586	1350	0.8 / 11.6	32.0
KB6001600	600	1200	1.0 / 15	586	2100	0.3 / 4.4	48.0
KB6001600/1,5	600	1200	1.5 / 22	586	2100	0.4 / 5.8	54.0
KB8001600	800	1600	1.0 / 15	782	2050	0.5 / 7.3	76.0
KB8001800	800	1800	1.0 / 15	782	2300	0.4 / 5.8	89.0
KB8002000	800	2000	1.0 / 15	782	2800	0.4 / 5.8	98.0
KB8002200	800	2200	1.0 / 15	782	3300	0.3 / 4.4	110.0
KB12002400	1200	2400	1.0 / 15	1172	3100	0.5 / 7.3	185.0
KB12002600	1200	2600	1.0 / 15	1172	3100	0.4 / 5.8	200.0
KB12002800	1200	2800	1.0 / 15	1172	4100	0.3 / 4.4	230.0

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