

The pneumatic test plug is the most versatile pipe plug available. Because of their flexible sealing design, the same plug can cover a wide range of pipe sizes and overcome common problems such as out of round pipe. These plugs are available with a flowthrough or bypass for testing or simply as a blocking plug.

Benefits & Advantages

- Excellent mechanical properties.
- Low compression set and high resilience.
- Excellent dynamic and rebound properties.
- Temperature range: -40°C to +80°C.
- SBR sheeting is more resistant to ageing and temperature than Natural Rubber, with good performance up to 110°C
- Resistance to chemicals; good resistance to acids, alkalis and salts. Its contact with oils and hydrocarbons is not advisable.

NR SBR

All our pneumatic pipe plugs are manufactured from a high quality blend of natural rubber and styrene-butadiene rubber. NR-SBR has excellent mechanical properties making it particularly appreciated in environments subject to heavy wear due to friction, or where it is constantly exposed to impact or direct contact with abrasive elements. As a result, it is commonly used in the mining industry and in industrial environments subject to high abrasion where materials guaranteeing a long working life and optimum efficiency are required.



MULTI SIZE BLOCKING PLUGS

PART NUMBER	SIZE USAGE RANGE		MAXIMUM INFLATION PRESSURE [bar] / [psi]	DEFLATED PLUG			PRODUCT WEIGHT [kg]	MATERIALS	INFLATION VALVE
	MIN. DIA. [mm]	MAX. DIA. [mm]		DIAMETER [mm]	RUBBER LENGTH [mm]	OVERALL LENGTH [mm]			
PPPM070-150	70	150	2.5 / 36	63	320	370	0.59	NR/SBR, Stainless Steel, Aluminium, Brass	CEJN Quick Coupling
PPPM150-300	150	300	2.5 / 36	133	500	550	1.76	NR/SBR, Stainless Steel, Aluminium, Brass	CEJN Quick Coupling
PPPM200-500	200	500	2.5 / 36	180	750	800	4.30	NR/SBR, Stainless Steel, Aluminium, Brass	CEJN Quick Coupling
PPPM300-600	300	600	2.5 / 36	280	800	850	7.00	NR/SBR, Stainless Steel, Aluminium, Brass	CEJN Quick Coupling





INNOVATIVE TRADE TOOLS

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MULTI SIZE BYPASS PLUGS

PART NUMBER	SIZE USAGE RANGE		MAXIMUM INFLATION PRESSURE [bar] / [psi]	DEFLATED PLUG			PRODUCT WEIGHT [kg]	BYPASS	MATERIALS	INFLATION VALVE
	MIN. DIA. [mm]	MAX. DIA. [mm]		DIAMETER [mm]	RUBBER LENGTH [mm]	OVERALL LENGTH [mm]				
PPMB070-150	70	150	2.5 / 36	67	340	530	1.45	1/2 inch BSPT w/ CEJN Coupling	NR/SBR, Stainless Steel, Aluminium, Brass	CEJN Quick Coupling
PPMB150-300	150	300	2.5 / 36	140	515	670	6.12	2 inch BSPT w/ Storz Coupling	NR/SBR, Stainless Steel, Aluminium, Brass	CEJN Quick Coupling
PPMB200-500	200	500	2.5 / 36	180	750	920	9.15	2 inch BSPT w/ Storz Coupling	NR/SBR, Stainless Steel, Aluminium, Brass	CEJN Quick Coupling
PPMB300-600	300	600	2.5 / 36	280	800	1050	13.00	2 x 2 inch BSPT w/ Storz Coupling	NR/SBR, Stainless Steel, Aluminium, Brass	CEJN Quick Coupling



SINGLE SIZE BLOCKING PLUGS

plumBOSS PART NUMBER	SIZE USAGE RANGE		MAXIMUM INFLATION PRESSURE [bar] / [psi]	MAXIMUM BACK PRESSURE [bar] / [psi]	DEFLATED PLUG			PRODUCT WEIGHT [kg]	MATERIALS	INFLATION VALVE
	MIN. DIA. [mm]	MAX. DIA. [mm]			DIAMETER [mm]	RUBBER LENGTH [mm]	OVERALL LENGTH [mm]			
PPPS025	20	30	2.5 / 36	1 / 14.5	19	107	137	0.05	NR/SBR, Stainless Steel, Aluminium, Brass	Schrader
PPPS038	30	40	2.5 / 36	1 / 14.5	29	107	137	0.10	NR/SBR, Stainless Steel, Aluminium, Brass	Schrader
PPPS050	48	54	2.5 / 36	1 / 14.5	47	104	134	0.12	NR/SBR, Stainless Steel, Aluminium, Brass	Schrader
PPPS065	50	65	2.5 / 36	1 / 14.5	47	104	134	0.12	NR/SBR, Stainless Steel, Aluminium, Brass	Schrader
PPPS075	72	78	2.5 / 36	1 / 14.5	67	104	134	0.16	NR/SBR, Stainless Steel, Aluminium, Brass	Schrader
PPPS100	90	105	2.5 / 36	1 / 14.5	84	150	184	0.46	NR/SBR, Stainless Steel, Aluminium, Brass	Schrader
PPPS150	140	150	2.5 / 36	1 / 14.5	135	155	190	0.85	NR/SBR, Stainless Steel, Aluminium, Brass	Schrader



SINGLE SIZE BYPASS PLUGS

PART NUMBER	SIZE USAGE RANGE		MAXIMUM INFLATION PRESSURE [bar] / [psi]	MAXIMUM BACK PRESSURE [bar] / [psi]	DEFLATED PLUG			PRODUCT WEIGHT [kg]	MATERIALS	INFLATION VALVE	BYPASS
	MIN. DIA. [mm]	MAX. DIA. [mm]			DIAMETER [mm]	RUBBER LENGTH [mm]	OVERALL LENGTH [mm]				
PPPB100	90	105	2.5 / 36	1 / 14.5	84	160	360	1.05	NR/SBR, Stainless Steel, Aluminium, Brass	Schrader	1/2 inch BSPT w/ CEJN Coupling
PPPB150	140	150	2.5 / 36	1 / 14.5	135	200	380	2.30	NR/SBR, Stainless Steel, Aluminium, Brass	Schrader	1 inch BSPT w/ Storz Coupling



MULTI SIZE PLUG BACK PRESSURES [BAR] / [PSI]*

SIZE	PIPE DIAMETER [mm] / [inch]												
	40 / 1.5	70 / 2.8	100 / 4	150 / 6	200 / 8	250 / 10	300 / 12	350 / 14	400 / 16	500 / 20	600 / 24	800 / 32	1000 / 40
70-150		2.2/32	1.7/24.5	1.3/19									
150-300				2.2/32	2.0/29	1.4/20	1.2 /17						
200-500					2.3/33	2.2/32	2.1/30	1.7/25	1.5/22	0.7/10			
300-600							2.2/32	2.0/29	1.7/25	1.2/17	0.4/6		
500-1000										1.0/15	0.8/11.5	0.6/8.7	0.5/7.2

