

PLUGS OF SMALLER DIMENSIONS – PLUGY Z AND PLUGSY S

1. 1.

PLUGY Z - BLOCKING PLUGS

PART NUMBER	NOMINAL SIZE	SIZE USAGE RANGE		REQUIRED INFLATION PRESSURE [bar] / [psi]	DEFLATED PLUG		PRODUCT WEIGHT [kg] / [oz / lbs]	EYE BOLT	INFLATION VALVE
		MIN. DIA. [mm] / [inch]	MAX. DIA. [mm] / [inch]		DIAMETER [mm] / [inch]	RUBBER LENGTH [mm] / [inch]			
508123	Z1	20 / 0.75"	33 / 1.3"	2.5 / 36	19 / 0.8"	65 / 2.6"	0.01 / 0.4 oz	NA	R 1/8"
60022	Z1 1/2	33 / 1.3"	40 / 1.6"	2.5 / 36	32 / 1.3"	70 / 2.8"	0.09 / 3.2 oz	NA	R 1/4"
78582	Z2	50 / 2"		2.5 / 36	45 / 1.8"	72 / 2.8"	0.11 / 3.9 oz	NA	R 1/4"
78603	Z2-3	50 / 2"	75 / 3"	2.5 / 36	45 / 1.8"	80 / 3.1"	0.12 / 4.2 oz	NA	R 1/4"
76767	Z3	75 / 3"		2.5 / 36	70 / 2.8"	85 / 3.3"	0.23 / 8.1 oz	NA	R 1/4"
78604	Z3-4	75 / 3"	100 / 4"	2.5 / 36	70 / 2.8"	100 / 3.9"	0.25 / 8.8 oz	NA	R 1/4"
76769	Z4	100 / 4"		2.5 / 36	85 / 3.3"	145 / 5.7"	0.43 / 15 oz	NA	R 1/4"
78605	Z4-6	100 / 4"	150 / 6"	2.5 / 36	85 / 3.3"	165 / 6.5"	0.47 / 1 lbs	NA	R 1/4"
76771	Z6	150 / 6"		2.5 / 36	142 / 5.6"	190 / 7.5"	1.23 / 2.7 lbs	NA	R 1/4"
78606	Z6-8	150 / 6"	200 / 8"	2.5 / 36	142 / 5.6"	220 / 8.7"	1.32 / 2.9 lbs	NA	R 1/4"
60616	Z8	175 / 7"	204 / 8"	2.5 / 36	174 / 6.9"	220 / 8.7"	2.1 / 4.6 lbs	6	R 1/4"
60618	Z10	219 / 9"	254 / 10"	2.5 / 36	218 / 8.6"	250 / 9.8"	3.4 / 7.5 lbs	6	R 1/4"
60619	Z12	275 / 11"	305 / 12"	2.5 / 36	274 / 10.8"	290 / 10.8"	5.1 / 11 lbs	6	R 1/4"

PLUGSY S - BYPASS PLUGS

PART NUMBER	NOMINAL SIZE	SIZE USAGE RANGE		REQUIRED INFLATION PRESSURE [bar] / [psi]	DEFLATED PLUG		PRODUCT WEIGHT [kg] / [oz / lbs]	EYE BOLT	INFLATION VALVE	BYPASS DIAMETER [FEMALE]
		MIN. DIA. [mm] / [inch]	MAX. DIA. [mm] / [inch]		DIAMETER [mm] / [inch]	RUBBER LENGTH [mm] / [inch]				
78607	S2	50 / 2"		2.5 / 36	45 / 1.8"	80 / 3.1"	0.2 / 7 oz	NA	R 1/8"	1/8"
76768	S3	75 / 3"		2.5 / 36	70 / 2.8"	85 / 3.3"	0.34 / 12 oz	6	R 1/8"	1/2"
78614	S3-4	75 / 3"	100 / 4"	2.5 / 36	70 / 2.8"	100 / 3.9"	0.43 / 15 oz	6	R 1/8"	1/2"
76770	S4	100 / 4"		2.5 / 36	85 / 3.3"	145 / 5.7"	0.6 / 1.3 lbs	6	R 1/8"	1/2"
78609	S4-6	100 / 4"	150 / 6"	2.5 / 36	85 / 3.3"	165 / 6.5"	0.73 / 1.6 lbs	6	R 1/8"	1/2"
76772	S6	150 / 6"		2.5 / 36	142 / 5.6"	190 / 7.5"	2.13 / 4.7 lbs	6	R 1/8"	1"
78610	S6-8	150 / 6"	200 / 8"	2.5 / 36	142 / 5.6"	220 / 8.7"	2.38 / 5 lbs	6	R 1/8"	1"
60621	S8	175 / 7"	204 / 8"	2.5 / 36	174 / 6.9"	240 / 9.5"	3.3 / 7 lbs	6	R 1/4"	2"
60622	S10	219 / 9"	254 / 10"	2.5 / 36	218 / 8.6"	300 / 11.8"	4.7 / 10 lbs	6	R 1/4"	2"
60623	S12	275 / 11"	305 / 12"	2.5 / 36	274 / 10.8"	350 / 13.7"	7.4 / 16 lbs	6	R 1/4"	2"

BACK PRESSURES [bar] / [psi]* - PLUGY Z, PLUGSY S

PLUG SIZE	PIPE DIAMETER [mm] / [inch]								
	25 / 1"	40 / 1.6"	50 / 2"	75 / 3"	100 / 4"	150 / 6"	200 / 8"	250 / 10"	300 / 12"
1"	2.2 / 32								
1 1/2"		2.2 / 32							
2"			1.8 / 26						
2"- 3"			2 / 29	1.5 / 22					
3"				1.5 / 22					
3"- 4"				1.8 / 26	1.2 / 17				
4"					1.9 / 28				
4"- 6"					1.9 / 28	1.6 / 23			
6"						2.2 / 32			
6"- 8"						2.2 / 32	1.4 / 20		
8"							1.3 / 19		
10"								1.5 / 22	
12"									1.8 / 26

* measured in a dry iron pipe