

PLUGS OF LARGER DIMENSIONS – PLUGY AND PLUGSY

1. 4.

PLUGY - BLOCKING PLUGS

PART NUMBER	NOMINAL SIZE	SIZE USAGE RANGE		REQUIRED INFLATION PRESSURE [bar] / [psi]	DEFLATED PLUG		PRODUCT WEIGHT [kg] / [lbs]	EYE BOLT	INFLATION VALVE
		MIN. DIA. [mm] / [inch]	MAX. DIA. [mm] / [inch]		DIAMETER [mm] / [inch]	RUBBER LENGTH [mm] / [inch]			
519423	40-70 / 1.5"-2.8"	40 / 1.5"	70 / 2.8"	2.5 / 36	35 / 1.4"	160 / 6.3"	0.2 / 0.4	NA	R 1/4"
519424	70-150 / 2.8"-6"	70 / 2.8"	150 / 6"	2.5 / 36	68 / 2.7"	300 / 12"	0.4 / 0.9	NA	R 1/4"
60417	100-200 / 4"-8"	100 / 4"	200 / 8"	2.5 / 36	92 / 3.6"	500 / 20"	1.35 / 3	M6	R 1/4"
526850	150-200 / 6"-8"	150 / 6"	200 / 8"	2.5 / 36	142 / 5.6"	350 / 14"	1.85 / 4	M8	R 1/4"
60418	150-300 / 6"-12"	150 / 6"	300 / 12"	2.5 / 36	142 / 5.6"	540 / 21"	2.6 / 6	M8	R 1/4"
60419	200-400 / 8"-16"	200 / 8"	400 / 16"	2.5 / 36	192 / 7.6"	600 / 24"	3.6 / 8	M8	R 1/4"
598515	200-500 / 8"-20"	200 / 8"	500 / 20"	2.5 / 36	192 / 7.6"	600 / 24"	4.5 / 10	M8	R 1/4"
60599	300-525 / 12"-21"	300 / 12"	525 / 21"	2.5 / 36	272 / 10.7"	630 / 25"	6.8 / 15	M8	R 1/4"
598519	300-600 / 12"-24"	300 / 12"	600 / 24"	2.5 / 36	272 / 10.7"	630 / 25"	7.5 / 17	M8	R 1/4"
60422	350-600 / 14"-24"	350 / 14"	600 / 24"	2.5 / 36	322 / 12.7"	830 / 33"	9.8 / 22	M10	R 1/4"
60606	375-750 / 15"-30"	375 / 15"	750 / 30"	2.5 / 36	342 / 13.5"	1050 / 41"	11.9 / 26	M10	R 1/4"
60453	500-800 / 20"-32"	500 / 20"	800 / 32"	2.5 / 36	472 / 18.6"	1150 / 45"	19.5 / 43	M10	R 1/4"
60425	500-1000 / 20"-40"	500 / 20"	1000 / 40"	1.5 / 22	472 / 18.6"	1150 / 45"	19.5 / 43	M10	R 1/4"
523941	600-1200 / 24"-48"	600 / 24"	1200 / 48"	1.5 / 22	574 / 22.6"	1450 / 57"	38 / 84	M10	2 × R 3/8"
78959	750-1500 / 30"-60"	750 / 30"	1500 / 60"	1 / 15	600 / 23.6"	2300 / 91"	75 / 165	M10	2 × R 1/4"
535881	800-1800 / 32"-72"	800 / 32"	1800 / 72"	1 / 15	600 / 23.6"	3000 / 118"	106 / 234	M10	2 × R 1/4"

PLUGSY - BYPASS PLUGS

PART NUMBER	NOMINAL SIZE	SIZE USAGE RANGE		REQUIRED INFLATION PRESSURE [bar] / [psi]	DEFLATED PLUG		PRODUCT WEIGHT [kg] / [lbs]	EYE BOLT	INFLATION VALVE	BYPASS DIAMETER (FEMALE)
		MIN. DIA. [mm] / [inch]	MAX. DIA. [mm] / [inch]		DIAMETER [mm] / [inch]	RUBBER LENGTH [mm] / [inch]				
526849	70-150 / 2.8"-6"	70 / 2.8"	150 / 6"	2.5 / 36	68 / 2.7"	300 / 12"	1.7 / 3.7	NA	R 1/4"	1/2"
60429	100-200 / 4"-8"	100 / 4"	200 / 8"	2.5 / 36	92 / 3.6"	500 / 20"	2.7 / 6	M6	R 1/4"	1"
526851	150-200 / 6"-8"	150 / 6"	200 / 8"	2.5 / 36	142 / 5.6"	350 / 14"	3.3 / 7	M8	R 1/4"	1"
60432	150-300 / 6"-12"	150 / 6"	300 / 12"	2.5 / 36	142 / 5.6"	540 / 21"	4.3 / 10	M8	R 1/4"	1"
60434	200-400 / 8"-16"	200 / 8"	400 / 16"	2.5 / 36	192 / 7.6"	600 / 24"	7 / 15	M8	R 1/4"	2"
60630	300-525 / 12"-21"	300 / 12"	525 / 21"	2.5 / 36	272 / 10.7"	630 / 25"	12 / 27	M8	R 1/4"	2"
60440	350-600 / 14"-24"	350 / 14"	600 / 24"	2.5 / 36	322 / 12.7"	830 / 33"	16 / 35	M10	R 1/4"	2"
60632	375-750 / 15"-30"	375 / 15"	750 / 30"	2.5 / 36	342 / 13.5"	1050 / 41"	19.7 / 43	M10	R 1/4"	2"
60454	500-800 / 20"-32"	500 / 20"	800 / 32"	2.5 / 36	472 / 18.6"	1150 / 45"	32.5 / 72	M10	R 1/4"	2"
60442	500-1000 / 20"-40"	500 / 20"	1000 / 40"	1.5 / 22	472 / 18.6"	1150 / 45"	32.5 / 72	M10	R 1/4"	2"
523942	600-1200 / 24"-48"	600 / 24"	1200 / 48"	1.5 / 22	574 / 22.6"	1450 / 57"	55.5 / 122	M10	2 × R 3/8"	4"
78960	750-1500 / 30"-60"	750 / 30"	1500 / 60"	1 / 15	600 / 23.6"	2300 / 91"	91 / 201	M10	2 × R 1/2"	4"
535882	800-1800 / 32"-72"	800 / 32"	1800 / 72"	1 / 15	600 / 23.6"	3000 / 118"	117 / 258	M10	2 × R 1/2"	4"

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

PLUG 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"	1200 / 48"	1300 / 52"	1400 / 56"	1500 / 60"	1600 / 64"	1700 / 68"	1800 / 72"
40-70 / 1.5"-2.8"	2.0/29	1.2/17																		
70-150 / 2.8"-6"		2.2/32	1.7/25	1.3/19																
100-200 / 4"-8"			2.2/32	1.7/25	1.3/19															
150-200 / 6"-8"				2.0/29	1.5/22															
150-300 / 6"-12"				2.2/32	2.0/29	1.4/20	1.2/17													
200-400 / 8"-16"					2.2/32	2.0/29	1.7/25	1.5/22	1.2/17											
200-500 / 8"-20"						2.3/33	2.2/32	2.1/30	1.7/25	1.5/22	0.7/10									
300-525 / 12"-21"								2.0/29	1.7/25	1.5/22	1.2/17									
300-600 / 12"-24"							2.2/32	2.0/29	1.7/25	1.2/17	0.4/6									
350-600 / 14"-24"								2.1/30	1.9/28	1.6/23	1.3/19									
375-750 / 15"-30"									2.0/29	1.7/25	1.4/20									
500-800 / 20"-32"										1.8/26	1.4/20	1.1/16								
500-1000 / 20"-40"										1.0/15	0.8/12	0.6/9	0.5/7							
600-1200 / 24"-48"											1.0/15	0.7/10	0.6/9	0.5/7						
750-1500 / 30"-60"												1.0/15	0.9/13	0.8/12	0.7/10	0.6/9	0.5/7			
800-1800 / 32"-72"													1.0/15	1.0/15	0.9/13	0.8/12	0.7/10	0.6/9	0.5/7	0.4/6

* measured in a dry iron pipe