

PLUGS OF LARGER DIMENSIONS – PLUGY AND PLUGSY



1. 4.

SAVA multi-size pipe plugs **PLUGY** and **PLUGSY** are reinforced with aramid cord and are noted for a wide application range. Each plug covers several pipe sizes. Multi-size ranges overlap to meet specific requirements. They can cover pipe diameters from 40 mm (1.5") to 1800 mm (72"). Plugs are flexible and bend easily around tight corners or when inserted through the manholes.



Aramid reinforcement

Flexible construction

Suitable for EN 1610 tightness test

Oil-resistant version available

PLUGY 350-600
(14"-24")
60422



PLUGSY 350-600
(14"-24")
60440



PLUGY 600-1200
(24"-48")
523941



PLUGSY 600-1200
(24"-48")
523942



ACCESSORIES



SINGLE FITTING CONTROLLER,
0.9 kg (2 lbs)
3.0 bar (44 psi)
537048
2.5 bar (36 psi)
60310
1.5 bar (22 psi)
74609
1.0 bar (15 psi)
74653



HAND HELD SINGLE DEADMAN
2.5 bar (36 psi),
0.9 kg (2 lbs)
519442



INFLATION HOSE,
10 m (33'),
RED
1.2 kg (2.6 lbs)
74268



INFLATION HOSE,
10 m (33'),
BLUE
1.2 kg (2.6 lbs)
71248



INFLATION HOSE,
10 m (33'),
YELLOW
1.2 kg (2.6 lbs)
76686



POLY LIFT INFLATION HOSE,
5 m (16.4'),
1.9 kg (4.2 lbs)
60957



REMOTE PLACEMENT FOR:
PLUGY 100-200
0.8 kg (3.3 lbs)
503403
PLUGY 200-400
1 kg (2.2 lbs)
503404
PLUGY 350-600,
500-1000
1.5 kg (3.3 lbs)
503406



TELESCOPIC 3-PART ALU POLE
1 kg (2.2 lbs)
529039

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PLUGY - BLOCKING PLUGS

PART NUMBER	NOMINAL SIZE	SIZE USAGE RANGE		REQUIRED INFLATION PRESSURE [bar] / [psi]	DEFLATED PLUG		PRODUCT WEIGHT [kg] / [lbs]	EYE BOLT M THREAD	INFLATION VALVE THREAD SIZE
		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 M THREAD	INFLATION VALVE THREAD SIZE	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