

Steel plugs - 1½ - 36" (40 mm - 900 mm)

(Larger sizes available upon request)

PPM also manufactures a range of steel plugs from 1½" (40 mm) upwards in diameter. These plugs are typically suitable for more heavy duty applications, heat resistant up to 90°. These plugs are typically used for general sealing of pipes and purging.



**Steel
multi-lock
stopper**

Steel expanding pipe stopper specification

PART NO.	PIPE SIZE INTERNAL NOMINAL DIAMETER		WILL FIT PIPES WITH INTERNAL DIAMETER		MINIMUM INSERTION INTO PIPE	OVERALL LENGTH	DIAMETER OF WATERWAY	MAXIMUM ALLOWABLE BACK PRESSURE	WEIGHT (LBS. / KG)	
SES1.5	1½"	40 mm	1.45 - 1.96"	37 - 50 mm	31 mm	81.5 mm	½"	30 psi	1 lbs.	0.16 kg
SES2	2"	50 mm	1.96 - 2.40"	50 - 61 mm	32.7 mm	82.8 mm	½"	30 psi	1 lbs.	0.18 kg
SES2.5	2½"	65 mm	2.40 - 2.95"	61 - 75 mm	33.2 mm	80.5 mm	½"	30 psi	1 lbs.	0.26 kg
SES3	3"	75 mm	2.87 - 3.34"	73 - 85 mm	34 mm	80.5 mm	½"	20 psi	1 lbs.	0.28 kg
SES3.5	3½"	89 mm	3.30 - 3.93"	84 - 100 mm	41 mm	81 mm	½"	15 psi	1 lbs.	0.36 kg
SES4	4"	100 mm	3.70 - 4.25"	94 - 108 mm	37.5 mm	83.3 mm	½"	10 psi	1 lbs.	0.41 kg
SES4.5	4½"	114 mm	4.33 - 4.92"	110 - 125 mm	40 mm	83.3 mm	½"	10 psi	1 lbs.	0.58 kg
SES5	5"	125 mm	4.88 - 5.47"	124 - 139 mm	37 mm	83.3 mm	½"	10 psi	1 lbs.	0.60 kg
SES6	6"	150 mm	5.90 - 6.29"	150 - 160 mm	39.7 mm	83.3 mm	½"	10 psi	2 lbs.	0.75 kg
SES7	7"	175 mm	6.88 - 7.87"	175 - 200 mm	46 mm	130 mm	1"	7 psi	3 lbs.	1.56 kg
SES8	8"	200 mm	7.67 - 8.46"	195 - 215 mm	37 mm	130 mm	1"	7 psi	3 lbs.	1.47 kg
SES9	9"	225 mm	8.26 - 9.05"	210 - 230 mm	58 mm	150 mm	1"	7 psi	4 lbs.	1.93 kg
SES10	10"	250 mm	9.64 - 10.23"	245 - 260 mm	55 mm	150 mm	1"	7 psi	6 lbs.	2.55 kg
SES12	12"	300 mm	11.65 - 12.59"	296 - 320 mm	85 mm	150 mm	1"	7 psi	8 lbs.	3.72 kg
SES14	14"	350 mm	13.38 - 15.15"	340 - 385 mm	85 mm	210 mm	1"	5 psi	14 lbs.	6.54 kg
SES15	15"	375 mm	14.56 - 16.33"	370 - 415 mm	100 mm	210 mm	1"	5 psi	15 lbs.	7.00 kg
SES16	16"	400 mm	15.35 - 16.92"	390 - 430 mm	95 mm	210 mm	1"	5 psi	19 lbs.	8.45 kg
SES18	18"	450 mm	17.63 - 19.48"	448 - 495 mm	100 mm	220 mm	1"	5 psi	23 lbs.	10.6 kg
BELOW STOPPERS ARE MULTI-LOCK										
SES20	20"	500 mm	19.29 - 20.86"	490 - 530 mm	95 mm	126 mm	2"	5 psi	23 lbs.	10.38 kg
SES21	21"	525 mm	20.27 - 21.85"	515 - 555 mm	95 mm	126 mm	2"	3 psi	25 lbs.	11.28 kg
SES24	24"	600 mm	23.22 - 24.80"	590 - 630 mm	95 mm	126 mm	2"	3 psi	34 lbs.	15.57 kg
SES28	28"	700 mm	27.16 - 28.74"	690 - 730 mm	95 mm	126 mm	2"	3 psi	44 lbs.	19.90 kg
SES30	30"	750 mm	29.13 - 30.70"	740 - 780 mm	95 mm	126 mm	2"	3 psi	55 lbs.	25.09 kg
SES32	32"	800 mm	31.10 - 32.67"	790 - 830 mm	95 mm	125 mm	2"	3 psi	64 lbs.	28.90 kg
SES36	36"	900 mm	35.03 - 36.61"	890 - 930 mm	95 mm	126 mm	2"	3 psi	77 lbs.	35.08 kg

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All plugs conform to British Standards BS8005 for low pressure testing and sealing of pipes.