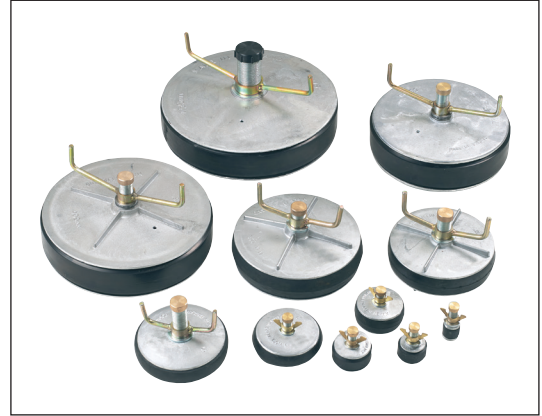


Sizes: 1.5 - 24" / 40 - 600 mm

To complement the range of nylon expanding plugs, we offer all sizes of aluminium plugs.

These are provided in sizes from 1.5" / 40 mm upwards and are suitable for more heavy duty applications, heat resistant up to 90°C (194°F).

These plugs are typically used for general sealing of pipes and purging.



## ALUMINIUM EXPANDING PIPE STOPPER SIZING AND 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)	
	INCH	MM	INCH RANGE	MM RANGE	INCH	MM			PSI	BAR	LBS	KG
AES1.5	1.5"	40 mm	1.49 - 1.96"	38 - 50 mm	1.8"	45 mm	94 mm	0.5"	30 psi	2 bar	1 lbs	0.17 kg
AES2	2"	50 mm	1.92 - 2.44"	49 - 62 mm	1.7"	43 mm	90 mm	0.5"	30 psi	2 bar	1 lbs	0.22 kg
AES2.5	2.5"	65 mm	2.44 - 3.03"	62 - 77 mm	1.7"	43 mm	92 mm	0.5"	30 psi	2 bar	1 lbs	0.27 kg
AES3	3"	75 mm	2.87 - 3.50"	73 - 89 mm	1.7"	43 mm	94 mm	0.5"	20 psi	1.4 bar	1 lbs	0.31 kg
AES3.5	3.5"	90 mm	3.30 - 4.05"	84 - 103 mm	2.1"	53 mm	96 mm	0.5"	15 psi	1 bar	1 lbs	0.36 kg
AES4	4"	100 mm	3.70 - 4.33"	94 - 110 mm	1.9"	47 mm	94 mm	0.5"	10 psi	0.7 bar	1 lbs	0.36 kg
AES4.5	4.5"	114 mm	4.40 - 5.11"	112 - 130 mm	2.2"	56 mm	140 mm	0.5"	10 psi	0.7 bar	1 lbs	0.47 kg
AES5	5"	125 mm	4.92 - 5.59"	125 - 142 mm	2.3"	60 mm	95 mm	0.5"	10 psi	0.7 bar	1 lbs	0.79 kg
AES6	6"	150 mm	5.74 - 6.61"	146 - 168 mm	1.9"	48 mm	96 mm	0.5"	10 psi	0.7 bar	1 lbs	0.70 kg
AES7	7"	175 mm	6.88 - 7.87"	175 - 200 mm	2.5"	64 mm	100 mm	1"	7 psi	0.5 bar	4 lbs	1.92 kg
AES8	8"	200 mm	7.59 - 8.66"	193 - 220 mm	2.5"	64 mm	100 mm	1"	7 psi	0.5 bar	3 lbs	1.59 kg
AES9	9"	225 mm	8.66 - 9.44"	220 - 240 mm	2.5"	64 mm	170 mm	1"	7 psi	0.5 bar	4 lbs	2.06 kg
AES10	10"	250 mm	9.64 - 10.62"	245 - 270 mm	2.9"	73 mm	178 mm	1"	7 psi	0.5 bar	5 lbs	2.52 kg
AES11	11"	275 mm	10.78 - 12.91"	274 - 328 mm	4"	100 mm	200 mm	1"	7 psi	0.5 bar	7 lbs	3.45 kg
AES12	12"	300 mm	11.61 - 12.79"	295 - 325 mm	3"	77 mm	200 mm	1"	7 psi	0.5 bar	7 lbs	3.42 kg
AES13	13"	325 mm	12.79 - 14.17"	325 - 360 mm	4.7"	120 mm	230 mm	1"	5 psi	0.3 bar	10 lbs	4.75 kg
AES14	14"	350 mm	13.77 - 15.15"	350 - 385 mm	4.3"	110 mm	215 mm	1"	5 psi	0.3 bar	15 lbs	6.95 kg
AES15	15"	375 mm	14.56 - 16.14"	370 - 410 mm	4.3"	110 mm	225 mm	1"	5 psi	0.3 bar	11 lbs	5.35 kg
AES16	16"	400 mm	15.35 - 17.12"	390 - 435 mm	4.3"	110 mm	225 mm	1"	5 psi	0.3 bar	13 lbs	5.90 kg
AES18	18"	450 mm	17.51 - 19.48"	445 - 495 mm	4.3"	110 mm	225 mm	2"	5 psi	0.3 bar	19 lbs	8.75 kg
AES20	20"	500 mm	19.48 - 21.65"	495 - 550 mm	5.7"	145 mm	255 mm	2"	5 psi	0.3 bar	24 lbs	11.3 kg
AES21	21"	525 mm	19.48 - 21.65"	495 - 550 mm	5.7"	145 mm	255 mm	2"	3 psi	0.2 bar	24 lbs	11.3 kg
AES24	24"	600 mm	21.65 - 25.59"	595 - 650 mm	5.7"	145 mm	255 mm	2"	3 psi	0.2 bar	34 lbs	15.85 kg

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