



## INFLATABLE PLUGS: LOGIPLUG FLOW-THRU INFLATABLES

Logiplug inflatable sewer plugs can be used in a wide variety of applications such as by-pass pumping, flow control and flow diversion.



### PRODUCT DESCRIPTION

Logiplugs are manufactured on lightweight aluminium mandrels. Steel or stainless-steel mandrels are also available upon request. The SBR rubber sleeve is reinforced with two plies of nylon cords for increased durability. Different types of elastomer's are available depending on your needs.

All Logiplug inflatable sewer plugs are factory tested, at an inflation pressure corresponding to twice the recommended pressure. Each plug is shipped with an inspection certificate and a safety information leaflet.

Safety Inflation Systems with hoses available.

### KEY FEATURES

- Logiplug applications include by-pass pumping, flow control and flow diversion.
- Logiplugs are manufactured on lightweight aluminium mandrels. Steel or stainless-steel mandrels are also available upon request.
- Custom configuration always possible. Contact our sales team or view the Logiball website for more information.
- Optional remote placement pole assembly in 6 foot long pole segments available.

### PRODUCT SPECIFICATION

Logiplug Product	Pipe Size	Flow-thru Size	Inflation Pressure*	O.D. (±)	Length (±)	Weight (±)
	inches / mm	inches / mm	P.S.I. / KPA	inches / cm	inches / cm	lbs / kg
4-8LP	4-8 / 100-250	2"MPT / 50	45 / 310	3.75 / 9.5	22 / 55	7.5 / 3.4
6-10LP	6-10 / 150-250	2"FPT / 50	35 / 240	5.5 / 140	18.5 / 47	14 / 6.3
7-12LP	7-12 / 175-300	3"FPT / 75	35 / 240	6.5 / 165	18.5 / 47	16 / 7.3
7-12LPM	7-12 / 175-300	4"MPT / 100	35 / 240	6 / 150	22.5 / 57	18 / 8.2
9-16LP	9-16 / 225-400	4"FPT / 100	30 / 205	8 / 200	18.5 / 47	20 / 9
12-18LP4	12-18 / 300-450	4"MPT / 100	30 / 205	10 / 250	28 / 71	33 / 15
12-18LP6	12-18 / 300-450	6"MPT / 150	30 / 205	10 / 250	28 / 71	32 / 14.5
12-18LP8	12-18 / 300-450	8"MPT / 200	30 / 205	10 / 250	28 / 71	35 / 16
15-21LP6	15-21 / 375-425	6"FPT / 150	25 / 170	14 / 356	24 / 60	57 / 26
18-24LP6	18-24 / 450-600	6"FPT / 150	25 / 170	16.5 / 419	28 / 71	75 / 34
18-24LP8	18-24 / 450-600	8"FPT / 200	25 / 170	16.5 / 419	28 / 71	75 / 34

At these inflation pressures, the plugs will form a tight seal and safely withstand a back pressure of 5 PSI or 12 feet of water in structurally sound and clean pipes.