

I-SERIES TEST-BALL® PLUGS

The Future in Pipe Plugs is Now. I-Series Test-Ball® Plugs.

Features:

- Industry leading quality, consistency and durability
- Mechanical bonding of premium natural rubber and end plates eliminates failures from chemical bonding
- Improved performance and safety through optimized design
- Superior back pressure (15 psi, 1 bar)
- Premium performance and aesthetics
- Lightweight, short and flexible

I-SERIES PLUGS



Protective sleeves available for 12"-18" diameter and larger plugs. See page 23.

PART NUMBER	NOMINAL SIZE	USAGE RANGE	MAXIMUM BACK PRESSURE	INFLATION PRESSURE	PRODUCT WEIGHT	DEFLATED LENGTH
310088	4"-8" (100-200 mm)	3.95"-8.25" (92-210 mm)	15 PSI (1 Bar)	45 PSI (3 Bar)	3.8 lbs	23"
210088	6"-10" (152.4-254 mm)	5.5"-0.25" (139.7-260.35mm)	15 PSI (1 Bar)	45 PSI (3 Bar)	4.5 lbs	19.3"
310128	6"-12" (150-300 mm)	5.5"-12.25" (140-310 mm)	15 PSI (1 Bar)	45 PSI (3 Bar)	7.1 lbs	25"
210128	8"-12" (200-300 mm)	7.5"-12.25" (186-310 mm)	15 PSI (1 bar)	45 PSI (3 Bar)	11 lbs	19.8"
310168	8"-16" (200-400 mm)	7.5"-16.25" (186-413 mm)	15 PSI (1 Bar)	45 PSI (3 Bar)	11.4 lbs	28"
210188	12"-18" (300-450 mm)	10.75"-18.25" (279-464 mm)	15 PSI (1 Bar)	45 PSI (3 Bar)	20.7 lbs	25"
610188	12"-18" (300-450 mm) with sleeve	10.75"-18.25" (279-464 mm)	15 PSI (1 Bar)	45 PSI (3 Bar)	38 lbs	25"
310248	12"-24" (300-600 mm)	11"-24.25" (279-616 mm)	15 PSI (1 Bar)	45 PSI (3 Bar)	26.9 lbs	37"
694248	12"-24" (300-600 mm) with sleeve	11"-24.25" (279-616 mm)	15 PSI (1 Bar)	45 PSI (3 Bar)	42.2	37"

BACK PRESSURE DATA: I-SERIES PLUGS

PLUG SIZE	PIPE DIAMETER								
	4"	6"	8"	10"	12"	16"	18"	21"	24"
4"-8"	30.0 psi	23.0 psi	15.0 psi	-	-	-	-	-	-
6"-12"	-	26.0 psi	23.0 psi	22.0 psi	15.0 psi	-	-	-	-
8"-12"	-	-	26.0 psi	23.0 psi	15.0 psi	-	-	-	-
8"-16"	-	-	29.0 psi	27.0 psi	25.0 psi	15.0 psi	-	-	-
12"-18"	-	-	-	-	25.0 psi	22.0 psi	15.0 psi	-	-
12"-24"	-	-	-	-	27.0 psi	25.0 psi	22.0 psi	19.0 psi	15.0 psi

Consult page 69 for back pressure conversion to feet of head pressure.

READ BACK HOSES WITH GAUGE



PART NUMBER	DESCRIPTION
274218	5' Hose with Gauge 3/16" ID
274228	10' Hose with Gauge 3/16" ID
274238	20' Hose with Gauge 3/16" ID
274248	30' Hose with Gauge 3/16" ID
274268	50' Hose with Gauge 3/16" ID
274298	100' Hose with Gauge 3/16" ID

ALWAYS BLOCK PLUGS WHEN CONDUCTING AIR TESTS.