

# THE FUTURE IN PIPE PLUGS IS NOW



## NEW I-SERIES TEST-BALL®, I-SERIES MUNI-BALL®, AIR-LOC® & REMO® 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 aesthetics and performance
- Industry first Pressure Relieve Valve engineered specifically for pipe plugs (300mm - 450mm and larger diameter plugs)
- Lightweight, short and flexible



### BACK PRESSURE DATA

Plug Size (mm)	Pipe Diameter								
	100 mm	150 mm	200 mm	250 mm	300 mm	400 mm	450 mm	530 mm	600 mm
100 - 200	30.0 psi	23.0 psi	15.0 psi						
150 - 300		26.0 psi	23.0 psi	22.0 psi	15.0 psi				
200 - 300			26.0 psi	23.0 psi	15.0 psi				
200 - 400			29.0 psi	27.0 psi	25.0 psi	15.0 psi			
300 - 450					25.0 psi	22.0 psi	15.0 psi		
300 - 600					27.0 psi	25.0 psi	22.0 psi	19.0 psi	15.0 psi

### I-SERIES TEST-BALL® PLUG

Part #	Nominal Size (mm)	Usage Range (mm)	Max Back Pres. (psi)	Inflation Pressure (psi)	Weight (kg)	Length (mm)
CHE310088	100 - 200	100.33 - 209.55	15 PSI (1 Bar)	45 PSI (3 Bar)	1.75	585
CHE310128	150 - 300	139.7 - 311.15	15 PSI (1 Bar)	45 PSI (3 Bar)	3.25	635
CHE310168	200 - 400	190.5 - 412.75	15 PSI (1 Bar)	45 PSI (3 Bar)	5.2	710
CHE210188	300 - 450	273.05 - 476.25	15 PSI (1 Bar)	45 PSI (3 Bar)	9.5	635
CHE310248	300 - 600	279.4 - 615.95	15 PSI (1 Bar)	45 PSI (3 Bar)	12.2	940

### AIR-LOC® PLUG

Part #	Nominal Size (mm)	Usage Range (mm)	Max Back Pres. (psi)	Inflation Pressure (psi)	Weight (kg)	Length (mm)
CHE317128	150 - 300	139.7 - 311.15	15 PSI (1 Bar)	45 PSI (3 Bar)	3.6	635
CHE217128	200 - 300	177.8 - 311.15	15 PSI (1 Bar)	45 PSI (3 Bar)	4.7	470
CHE217188	300 - 450	273.05 - 476.25	15 PSI (1 Bar)	45 PSI (3 Bar)	10.4	635

### I-SERIES MUNI-BALL® PLUG

Part #	Nominal Size (mm)	Bypass Diameter	Usage Range (mm)	Max Back Pres. (psi)	Inflation Pressure (psi)	Weight (kg)	Length (mm)
CHE311088	100 - 200	3/4" NPT	100.33-209.55	15 PSI (1 Bar)	45 PSI (3 Bar)	2.1	585
CHE311128	150 - 300	1" NPT	139.7 - 317.5	15 PSI (1 Bar)	45 PSI (3 Bar)	4.3	635
CHE212128	200 - 300	2" NPT	139.7 - 317.5	15 PSI (1 Bar)	45 PSI (3 Bar)	5.5	470
CHE312168	200 - 400	2" NPT	190.5-412.75	15 PSI (1 Bar)	45 PSI (3 Bar)	7.2	710
CHE214188	300 - 450	3" BSP	273.05-476.25	15 PSI (1 Bar)	45 PSI (3 Bar)	12.7	635
CHE312248	300 - 600	3" BSP	279.4-615.95	15 PSI (1 Bar)	45 PSI (3 Bar)	15.9	940

### REMO® PLUG

Part #	Nominal Size (mm)	Usage Range (mm)	Max Back Pres. (psi)	Inflation Pressure (psi)	Weight (kg)	Length (mm)
CHE319128	150 - 300	139.7 - 311.15	15 PSI (1 Bar)	45 PSI (3 Bar)	3.8	635
CHE219128	200 - 300	177.8 - 311.15	15 PSI (1 Bar)	45 PSI (3 Bar)	4.9	470
CHE219188	300 - 450	273.05 - 476.25	15 PSI (1 Bar)	45 PSI (3 Bar)	11	635

### READ BACK HOSES WITH GAUGE

Part #	Product Description
CHE274218	1.5 m Hose with Gauge 3/16" ID
CHE274228	3.0 m Hose with Gauge 3/16" ID
CHE274238	6.0 m Hose with Gauge 3/16" ID
CHE274248	9.0 m Hose with Gauge 3/16" ID
CHE274268	15.0 m Hose with Gauge 3/16" ID
CHE274298	30.0 m Hose with Gauge 3/16" ID

