



New and Improved Cherne I-Series Plugs *Stronger, safer and more maneuverable than ever!*

Cherne I-Series plugs include a host of improvements designed to make our plugs easier and safer to operate. Continued innovation is why Cherne has always been referred to as the best in the business!

Our I-Series plugs feature:

- Smaller deflated diameters — for easier access into small manhole openings.
- Improved hardware — ¾" eyebolts for added strength.
- Shorter length — for greater maneuverability.
- Additional bypass sizes — now offering flexible 6" and 8" bypasses on larger sizes for better flow rates.

All Cherne plugs listed below feature our patented, field-repairable rupture disc. No more risk of overinflation due to faulty gauges or user error.

And protective sleeves are also available to guard against punctures from sharp objects in the pipe or plug slippage.

Product Number	Description	Usage Range	Inflation Pressure	Backpressure	Weight	Deflated Length	Minimum Access Opening
310488	24" - 48" Test-Ball® Plug	20.5" - 50" (520 - 1270 mm)	22 (1,5 bar)	10 psi (0,7 bar)	117 lbs (53.2 kg)	68" (1727 mm)	20" (500 mm)
317488	24" - 48" Air-Loc® Plug	20.5" - 50" (520 - 1270 mm)	22 (1,5 bar)	10 psi (0,7 bar)	125 lbs (57.8 kg)	68" (1727 mm)	20" (500 mm)
314488	24" - 48" Muni-Ball® Plug 4" Bypass	20.5" - 50" (520 - 1270 mm)	22 (1,5 bar)	10 psi (0,7 bar)	130 lbs (59.1 kg)	68" (1727 mm)	20" (500 mm)
316488	24" - 48" Muni-Ball® Plug 6" Bypass	20.5" - 50" (520 - 1270 mm)	22 (1,5 bar)	10 psi (0,7 bar)	164 lbs (74.5 kg)	68" (1727 mm)	20" (500 mm)
310600	24" - 60" Test-Ball® Plug	20.5" - 50" (520 - 1270 mm)	22 (1,5 bar)	6 psi (0,41 bar)	140 lbs (63.6 kg)	88" (2235 mm)	20" (500 mm)
317600	24" - 60" Air-Loc® Plug	20.5" - 60.5" (520 - 1537 mm)	22 (1,5 bar)	6 psi (0,41 bar)	148 lbs (69.5 kg)	88" (2235 mm)	20" (500 mm)
314600	24" - 60" Muni-Ball® Plug 4" Bypass	20.5" - 60.5" (520 - 1537 mm)	22 (1,5 bar)	6 psi (0,41 bar)	153 lbs (69.5 kg)	88" (2235 mm)	20" (500 mm)
316600	24" - 60" Muni-Ball® Plug 6" Bypass	20.5" - 60.5" (520 - 1537 mm)	22 (1,5 bar)	6 psi (0,41 bar)	164 lbs (74.5 kg)	88" (2235 mm)	20" (500 mm)
310728	48" - 72" Test-Ball® Plug	44" - 72.25" (1200 - 1835 mm)	12 (0,83 bar)	6 psi (0,41 bar)	390 lbs (177.3 kg)	93" (2632 mm)	36" (900 mm)
317728	48" - 72" Air-Loc® Plug	44" - 72.25" (1200 - 1835 mm)	12 (0,83 bar)	6 psi (0,41 bar)	405 lbs (184.1 kg)	93" (2632 mm)	36" (900 mm)
314728	48" - 72" Muni-Ball® Plug 4" Bypass	44" - 72.25" (1200 - 1835 mm)	12 (0,83 bar)	6 psi (0,41 bar)	408 lbs (185.5 kg)	93" (2632 mm)	36" (900 mm)
316728	48" - 72" Muni-Ball® Plug 6" Bypass	44" - 72.25" (1200 - 1835 mm)	12 (0,83 bar)	6 psi (0,41 bar)	418 lbs (190.0 kg)	93" (2632 mm)	36" (900 mm)
318728	48" - 72" Muni-Ball® Plug 8" Bypass	44" - 72.25" (1200 - 1835 mm)	12 (0,83 bar)	6 psi (0,41 bar)	448 lbs (203.6 kg)	93" (2632 mm)	36" (900 mm)
310968	54" - 96" Test-Ball® Plug	50" - 96.25" (1270 - 2400 mm)	11 (0,75 bar)	6 psi (0,41 bar)	425 lbs (193.2 kg)	132" (3353 mm)	36" (900 mm)
317968	54" - 96" Air-Loc® Plug	50" - 96.25" (1270 - 2400 mm)	11 (0,75 bar)	6 psi (0,41 bar)	440 lbs (200.0 kg)	132" (3353 mm)	36" (900 mm)
314968	54" - 96" Muni-Ball® Plug 4" Bypass	50" - 96.25" (1270 - 2400 mm)	11 (0,75 bar)	6 psi (0,41 bar)	463 lbs (210.5 kg)	132" (3353 mm)	36" (900 mm)
316968	54" - 96" Muni-Ball® Plug 6" Bypass	50" - 96.25" (1270 - 2400 mm)	11 (0,75 bar)	6 psi (0,41 bar)	480 lbs (218.2 kg)	132" (3353 mm)	36" (900 mm)
319968	54" - 96" Muni-Ball® Plug 8" Bypass	50" - 96.25" (1270 - 2400 mm)	11 (0,75 bar)	6 psi (0,41 bar)	506 lbs (230.0 kg)	132" (3353 mm)	36" (900 mm)

Call 1-800-THE-PLUG for more information.

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