# ORIGINAL GRIPPER®

Cherne's Gripper plugs can be used in a variety of applications including DWV (drain, waste and vent) testing and stack testing. End-of-Pipe design won't fall in, whereas the Inside-of-Pipe design allows you to locate the plug inside the pipe as far as you need. Time tested, the Gripper® remains one of the most popular mechanical plugs on the market.

#### Original Gripper® Plug Features:

- Ideal for sewer testing and long-term applications
- Made with glass-reinforced ABS plastic
- End-of-pipe design seals only at the end of a pipe
- Inside-of-pipe design seals inside pipe as far as needed

#### **Equipped with:**

- Easy-to-install extra large zinc wing nut – won't rust
- · Natural rubber 0-ring
- Galvanized carriage bolt to prevent corrosion

### **END-OF-PIPE GRIPPER**



PART NUMBER	NOMINAL SIZE	USAGE RANGE	MAXIMUM BACK PRESSURE		LENGTH	PRODUCT WEIGHT
270210	1 1/2"	1.48"–1.65"	17 psi	40 ft.	1.75"	0.13 lbs
	(40 mm)	(39–42 mm)	(1,2 bar)	(12 M)	(44.5 mm)	(0.05 kg)
270229	2"	1.9"-2.17"	17 psi	40 ft.	1.87"	0.19 lbs
	(50 mm)	(49-55 mm)	(1,2 bar)	(12 M)	(47.5 mm)	(0.09 kg)
270237	3"	2.8"-3.1"	17 psi	40 ft.	2.5"	0.375 lbs
	(75 mm)	(71-79 mm)	(1,2 bar)	(12 M)	(63.5 mm)	(0.16 kg)
270245	4"	3.8"-4.06"	17 psi	40 ft.	2.5"	0.5 lbs
	(100 mm)	(96-103 mm)	(1,2 bar)	(12 M)	(63.5 mm)	(0.23 kg)
270261	6"	5.77"-6.08"	17 psi	40 ft.	3.75"	2.5 lbs
	(150 mm)	(147-154 mm)	(1,2 bar)	(12 M)	(95.3 mm)	(1.14 kg)
270270	8"	7.7"-8.03"	17 psi	40 ft.	3.75"	3 lbs
	(200 mm)	(196-204 mm)	(1,2 bar)	(12 M)	(95.3 mm)	(1.37 kg)

## **INSIDE-OF-PIPE GRIPPER**

PART NUMBER	NOMINAL SIZE	USAGE RANGE	MAXIMUM BACK PRESSURE		LENGTH	PRODUCT WEIGHT
270296	4" (100 mm)	3.8"-4.06" (96-103 mm)	17 psi (1,2 bar)	40 ft. (12 M)	2.5" (63.5 mm)	.5 lbs (0.23 kg)
270253	6" (150 mm)	5.77"-6.08" (147-154 mm)	17 psi (1,2 bar)	40 ft. (12 M)	3.75" (95.3 mm)	2.5 lbs (1.14 kg)
270288	8" (200 mm)	7.7"-8.03" (196-204 mm)	17 psi (1,2 bar)	40 ft. (12 M)	3.75" (95.3 mm)	3 lbs (1.37 kg)



