

## PLUGY MULTI-SIZE INFLATABLE STOPPER

[https://www.securhit.com/en/depollution-nrbc/1229-3021-obturateur-gonflable-plugy.html#/2400-plugy\\_taille\\_nominale-40\\_70\\_25\\_bar](https://www.securhit.com/en/depollution-nrbc/1229-3021-obturateur-gonflable-plugy.html#/2400-plugy_taille_nominale-40_70_25_bar)

PLUGY Multi-size inflatable stopper



NOMINAL SIZE	SIZE RANGE		REQUIRED INFLATION PRESSURE (bar)	INFLATED PLUG		PRODUCT WEIGHT (kg)	EYE BOLT	INFLATION VALUE
	MIN. DIA. (mm)	MAX. DIA. (mm)		DIAMETER (mm)	LENGTH (mm)			
40-70 (1.5" - 2.8")	40-70	70-125	2.5	400	1000	1.5	100	0.10"
70-150 (2.8" - 6")	70-150	150-200	2.5	600	1200	3.5	150	0.10"
150-200 (6" - 8")	150-200	200-250	2.5	800	1500	5.5	200	0.10"
200-250 (8" - 10")	200-250	250-300	2.5	1000	1800	8.5	250	0.10"
250-300 (10" - 12")	250-300	300-350	2.5	1200	2100	11.5	300	0.10"
300-350 (12" - 14")	300-350	350-400	2.5	1400	2400	14.5	350	0.10"
350-400 (14" - 16")	350-400	400-450	2.5	1600	2700	17.5	400	0.10"
400-450 (16" - 18")	400-450	450-500	2.5	1800	3000	20.5	450	0.10"
450-500 (18" - 20")	450-500	500-550	2.5	2000	3300	23.5	500	0.10"
500-550 (20" - 22")	500-550	550-600	2.5	2200	3600	26.5	550	0.10"
550-600 (22" - 24")	550-600	600-650	2.5	2400	3900	29.5	600	0.10"
600-650 (24" - 26")	600-650	650-700	2.5	2600	4200	32.5	650	0.10"
650-700 (26" - 28")	650-700	700-750	2.5	2800	4500	35.5	700	0.10"
700-750 (28" - 30")	700-750	750-800	2.5	3000	4800	38.5	750	0.10"
750-800 (30" - 32")	750-800	800-850	2.5	3200	5100	41.5	800	0.10"
800-850 (32" - 34")	800-850	850-900	2.5	3400	5400	44.5	850	0.10"
850-900 (34" - 36")	850-900	900-950	2.5	3600	5700	47.5	900	0.10"
900-950 (36" - 38")	900-950	950-1000	2.5	3800	6000	50.5	950	0.10"
950-1000 (38" - 40")	950-1000	1000-1050	2.5	4000	6300	53.5	1000	0.10"
1000-1050 (40" - 42")	1000-1050	1050-1100	2.5	4200	6600	56.5	1050	0.10"
1050-1100 (42" - 44")	1050-1100	1100-1150	2.5	4400	6900	59.5	1100	0.10"
1100-1150 (44" - 46")	1100-1150	1150-1200	2.5	4600	7200	62.5	1150	0.10"
1150-1200 (46" - 48")	1150-1200	1200-1250	2.5	4800	7500	65.5	1200	0.10"
1200-1250 (48" - 50")	1200-1250	1250-1300	2.5	5000	7800	68.5	1250	0.10"
1250-1300 (50" - 52")	1250-1300	1300-1350	2.5	5200	8100	71.5	1300	0.10"
1300-1350 (52" - 54")	1300-1350	1350-1400	2.5	5400	8400	74.5	1350	0.10"
1350-1400 (54" - 56")	1350-1400	1400-1450	2.5	5600	8700	77.5	1400	0.10"
1400-1450 (56" - 58")	1400-1450	1450-1500	2.5	5800	9000	80.5	1450	0.10"
1450-1500 (58" - 60")	1450-1500	1500-1550	2.5	6000	9300	83.5	1500	0.10"
1500-1550 (60" - 62")	1500-1550	1550-1600	2.5	6200	9600	86.5	1550	0.10"
1550-1600 (62" - 64")	1550-1600	1600-1650	2.5	6400	9900	89.5	1600	0.10"
1600-1650 (64" - 66")	1600-1650	1650-1700	2.5	6600	10200	92.5	1650	0.10"
1650-1700 (66" - 68")	1650-1700	1700-1750	2.5	6800	10500	95.5	1700	0.10"
1700-1750 (68" - 70")	1700-1750	1750-1800	2.5	7000	10800	98.5	1750	0.10"
1750-1800 (70" - 72")	1750-1800	1800-1850	2.5	7200	11100	101.5	1800	0.10"
1800-1850 (72" - 74")	1800-1850	1850-1900	2.5	7400	11400	104.5	1850	0.10"
1850-1900 (74" - 76")	1850-1900	1900-1950	2.5	7600	11700	107.5	1900	0.10"
1900-1950 (76" - 78")	1900-1950	1950-2000	2.5	7800	12000	110.5	1950	0.10"
1950-2000 (78" - 80")	1950-2000	2000-2050	2.5	8000	12300	113.5	2000	0.10"
2000-2050 (80" - 82")	2000-2050	2050-2100	2.5	8200	12600	116.5	2050	0.10"
2050-2100 (82" - 84")	2050-2100	2100-2150	2.5	8400	12900	119.5	2100	0.10"
2100-2150 (84" - 86")	2100-2150	2150-2200	2.5	8600	13200	122.5	2150	0.10"
2150-2200 (86" - 88")	2150-2200	2200-2250	2.5	8800	13500	125.5	2200	0.10"
2200-2250 (88" - 90")	2200-2250	2250-2300	2.5	9000	13800	128.5	2250	0.10"
2250-2300 (90" - 92")	2250-2300	2300-2350	2.5	9200	14100	131.5	2300	0.10"
2300-2350 (92" - 94")	2300-2350	2350-2400	2.5	9400	14400	134.5	2350	0.10"
2350-2400 (94" - 96")	2350-2400	2400-2450	2.5	9600	14700	137.5	2400	0.10"
2400-2450 (96" - 98")	2400-2450	2450-2500	2.5	9800	15000	140.5	2450	0.10"
2450-2500 (98" - 100")	2450-2500	2500-2550	2.5	10000	15300	143.5	2500	0.10"

## Description

The PLUGY multi-size inflatable stopper offers a versatile and reliable solution for pipeline testing and/or maintenance operations. Reinforced with an aramid fiber cord, it stands out for its strength and durability, while remaining flexible and easy to handle.

The PLUGY stopper adapts to various pipe diameters thanks to its wide multi-size range. It can be used in pipelines with diameters ranging from 40 mm (1.5") to 1800 mm (72"), providing great flexibility for all types of interventions. Thanks to its flexible construction, the PLUGY can easily bend through tight curves or be inserted through manholes, greatly simplifying installation in the field.

### Features and Benefits

- Aramid reinforcement for maximum strength and durability
- Flexible design that adapts to different pipe shapes
- Compatible with EN 1610 leak tightness testing
- Oil-resistant version available for specific environments

### AVAILABLE MODEL:

- PLUGY 40-70 ( 2,5bar)
- PLUGY 70-150 (2,5bar)
- PLUGY 150-200 (2,5bar)
- PLUGY 100-200 (2,5bar)
- PLUGY 150-300 (2,5bar)
- PLUGY 200-400 (2,5bar)
- PLUGY 300-525 (2,5bar)

PLUGY 350-600 (2,5bar)  
PLUGY 375-750 (2,5 bar)  
PLUGY 500-800 (2,5 bar)  
PLUGY 500-1000 (1,5 bar)  
PLUGY 600-1200 (1,5 bar)  
PLUGY 750-1500 (1 bar)  
PLUGY 800-1800 (1 bar)