



# LARGE MULTI-SIZE PIPE PLUGS

## FEATURES

- Optimized design offers improved performance and safety
- Made from tough, tear-resistant natural rubber
- Aluminum end plate minimizes rust and corrosion
- 3/4 in. eyebolts provide superior holding strength
- Field replaceable pressure relief valve prevents over-inflation

**TEST  
WITH THE  
BEST™**



**48-72 IN. MUNI-BALL® PLUG  
WITH 4 IN. BYPASS**



**72-120 IN.  
TEST-BALL® PLUG**



Find us on    

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# TEST BALL®

Part Number	Nominal Size	Usage Range	Max Back Pressure	Inflation Pressure	Weight (lbs)	Length (in)	
310728	48" – 72"	44" – 72.25" (1118 – 1835 mm)	**	12 psi (0,83 bar)	290 lbs (132 kg)	100" (2540 mm)	
610728	48" – 72" with sleeve	44" – 72.25" (1118 – 1835 mm)	**	12 psi (0,83 bar)	455 lbs (206 kg)	100" (2540 mm)	
310968	54" – 96"	54" – 96.25" (1400 – 2450 mm)	**	11 psi (0,75 bar)	500 lbs (227 kg)	128" (3200 mm)	
610968	54" – 96" with sleeve	54" – 96.25" (1400 – 2450 mm)	**	11 psi (0,75 bar)	729 lbs (331 kg)	128" (3200 mm)	
310988	72" – 120"	72" – 120" (1828 – 3048 mm)	**	12 psi (0,83 bar)	850 lbs (385 kg)	152" (3860 mm)	<b>WORLD'S LARGEST TEST PLUG</b>

\*\* Consult back pressure table below

# MUNI-BALL®

Part Number	Nominal Size	Bypass Diameter (NPT)	Usage Range	Max Back Pressure	Inflation Pressure	Weight (lbs)	Length (in)
314728	48" – 72" (1200–1800 mm)	4" M	44" – 72.25" (1200 – 1835 mm)	**	12 psi (0,83 bar)	310 lbs (141 kg)	93" (2632 mm)
614728	48" – 72" (1200–1800 mm) with sleeve	4" M	44" – 72.25" (1200 – 1835 mm)	**	12 psi (0,83 bar)	563 lbs (255.4 kg)	93" (2632 mm)
316728	48" – 72" (1200–1800 mm)	6" M	44" – 72.25" (1200 – 1835 mm)	**	12 psi (0,83 bar)	418 lbs (190 kg)	93" (2632 mm)
616728	48" – 72" (1200–1800 mm) with sleeve	6" M	44" – 72.25" (1200 – 1835 mm)	**	12 psi (0,83 bar)	983 lbs (446 kg)	93" (2632 mm)
318728	48" – 72" (1200–1800 mm)	8" Flanged	44" – 72.25" (1200 – 1835 mm)	**	12 psi (0,83 bar)	448 lbs (203.2 kg)	93" (2632 mm)
618728	48" – 72" (1200–1800 mm) with sleeve	8" Flanged	44" – 72.25" (1200 – 1835 mm)	**	12 psi (0,83 bar)	1,121 lbs (508.5 kg)	93" (2632 mm)
314968	54" – 96" (1400–2400 mm)	4" M	54"–96.25" (1400–2450 mm)	**	11 psi (0,75 bar)	500 lbs (226.7 kg)	128" (3200 mm)
614968	54" – 96" (1400–2400 mm) with sleeve	4" M	54"–96.25" (1400–2450 mm)	**	11 psi (0,75 bar)	752 lbs (341.1 kg)	128" (3200 mm)
316968	54" – 96" (1400–2400 mm)	6" M	54"–96.25" (1400–2450 mm)	**	11 psi (0,75 bar)	480 lbs (218.2 kg)	132" (3353 mm)
616968	54" – 96" (1400–2400 mm) with sleeve	6" M	54"–96.25" (1400–2450 mm)	**	11 psi (0,75 bar)	1,301 lbs (590.1 kg)	132" (3353 mm)
319968	54" – 96" (1400–2400 mm)	8" Flanged	54"–96.25" (1400–2450 mm)	**	11 psi (0,75 bar)	506 lbs (230 kg)	132" (3353 mm)
619968	54" – 96" (1400–2400 mm) with sleeve	8" Flanged	54"–96.25" (1400–2450 mm)	**	11 psi (0,75 bar)	1,324 lbs (600.6 kg)	132" (3353 mm)

\*\* Consult back pressure table below

# AIR LOC®

Part Number	Nominal Size	Usage Range	Max Back Pressure	Inflation Pressure	Weight (lbs)	Length (in)
317728	48"-72" (1200-1800 mm)	44"-72.25" (1118-1835 mm)	**	12 psi (0,83 bar)	290 lbs	100"
617728	48"-72" (1200-1800 mm) with sleeve	44"-72.25" (1118-1835 mm)	**	12 psi (0,83 bar)	489 lbs	100"
317968	54"-96" ( 1400-2400 mm)	54"-96.25" (1400-2450 mm)	**	11 psi (0,75 bar)	500 lbs	128"
617968	54"-96" ( 1400-2400 mm) with sleeve	54"-96.25" (1400-2450 mm)	**	11 psi (0,75 bar)	525 lbs	128"

\*\* Consult back pressure table below



#310988 shown

**WORLD'S LARGEST TEST PLUG**



#314728 shown

**MUNI-BALL**



#317728 shown

**AIR-LOC® LEAK LOCATOR**

# BACK PRESSURE DATA

Pipe Diameter	Plug Size													
	4" - 8"	6" - 12"	8" - 12"	8" - 16"	12" - 18"	12" - 24"	15" - 32"	20" - 40"	24" - 48"	24" - 60"	40" - 60"	48" - 72"	54" - 96"	72" - 120"
4"	30.0 psi													
6"	23.0 psi	26.0 psi												
8"	15.0 psi	23.0 psi	26.0 psi	29.0 psi										
10"		22.0 psi	23.0 psi	27.0 psi										
12"		15.0 psi	15.0 psi	25.0 psi	25.0 psi	27.0 psi								
15"				18.0 psi	23.0 psi	25.5 psi	21.3 psi							
16"				15.0 psi	22.0 psi	25.0 psi	20.7 psi							
18"					15.0 psi	22.0 psi	20.0 psi							
20"						20.0 psi	18.6 psi	17.5 psi						
24"						15.0 psi	16.7 psi	15.1 psi	17.2 psi	15.6 psi				
30"							12.7 psi	14.0 psi	15.7 psi	15.2 psi				
32"							12.2 psi	13.4 psi	15.2 psi	14.8 psi				
36"								12.4 psi	14.0 psi	14.8 psi				
40"								10.0 psi	12.9 psi	14.0 psi				
48"									10.0 psi	12.6 psi	13.0 psi	7.2 psi		
54"										9.6 psi	11.0 psi	6.8 psi	7.3 psi	
60"										6.0 psi	8.7 psi	6.4 psi	7.2 psi	
66"												6.2 psi	6.9 psi	
72"												6.0 psi	6.8 psi	9.0 psi
84"													6.6 psi	8.0 psi
96"													6.4 psi	7.5 psi
104"														7.0 psi
120"														6.0 psi

