

DRAINCHEM

SEWER MAINTENANCE PRODUCTS

- DuPont Kevlar® Reinforced
- Ozone Protected Rubber Surface
- Sturdy Steel Internal End Plates with Inflation & Test-Thru Ports
- Wrapped Finish Surface
- Extra 1/4" Thickness - No Oversleeve Necessary
- Factory Repairable - No Patches - Vulcanized
- Higher Inflation Pressure for Increased Safety Margin
- Protected with Pressure Relief Valve to Help Prevent Over Inflation



Example: 600-610



Example: 650-610

Available for
Rent or Sale!



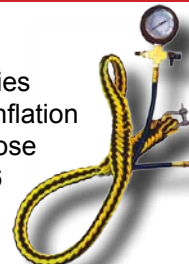
Example: 600-1824



Example: 650-1824

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125 Series
Safety Inflation
Rope/Hose
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600/650 Series: Multi-Size Back Plugs / Leak Locators

600/650 Series: Multi-Size Back Plugs / Leak Locators								
PART #	SIZE RANGE	DIAMETER	LENGTH	WEIGHT	REQUIRED INFLATION PRESSURE	PIPE SIZE	MAX ALLOWABLE BACK PRESSURE	
							AIR	WATER
600-46	3.8"-6.0" 97 mm-152 mm	3.5" 89 mm	13.0" 330 mm	2.5 lbs 1.1 kg	35 psi 2.4 bar	4.0" 102 mm	10 psi 0.7 bar	25 ft 7.6 m
650-46						6.0" 152 mm	10 psi 0.7 bar	25 ft 7.6 m
600-610	5.5"-10.0" 140 mm-254 mm	5.0" 127 mm	22.0" 559 mm	7.2 lbs 3.3 kg	35 psi 2.4 bar	6.0" 152 mm	15 psi 1.0 bar	40 ft 12.2 m
650-610						8.0" 203 mm	15 psi 1.0 bar	35 ft 10.7 m
						10.0" 254 mm	15 psi 1.0 bar	35 ft 10.7 m
600-812	7.5"-12.0" 191 mm-305 mm	7.0" 178 mm	22.5" 572 mm	10.0 lbs 4.5 kg	35 psi 2.4 bar	8.0" 203 mm	15 psi 1.0 bar	40 ft 12.2 m
650-812						10.0" 254 mm	15 psi 1.0 bar	35 ft 10.7 m
						12.0" 305 mm	15 psi 1.0 bar	35 ft 10.7 m
600-1016	9.0"-16.0" 229 mm-406 mm	8.8" 224 mm	25.0" 635 mm	16.0 lbs 7.3 kg	35 psi 2.4 bar	10.0" 254 mm	15 psi 1.0 bar	40 ft 12.2 m
650-1016						12.0" 305 mm	15 psi 1.0 bar	35 ft 10.7 m
						15.0" 381 mm	15 psi 1.0 bar	35 ft 10.7 m
600-1218	11.0"-18.0" 279 mm-457 mm	10.5" 267 mm	28.0" 711 mm	21.5 lbs 9.7 kg	35 psi 2.4 bar	12.0" 305 mm	15 psi 1.0 bar	40 ft 12.2 m
650-1218						15.0" 381 mm	15 psi 1.0 bar	35 ft 10.7 m
						18.0" 457 mm	15 psi 1.0 bar	35 ft 10.7 m
600-1224	11.0"-24.0" 279 mm-610 mm	10.5" 267 mm	47.0" 1194 mm	30.0 lbs 13.6 kg	25 psi 1.7 bar	12.0" 305 mm	15 psi 1.0 bar	40 ft 12.2 m
650-1224						18.0" 457 mm	13 psi 0.9 bar	30 ft 9.1 m
						24.0" 610 mm	10 psi 0.7 bar	25 ft 7.6 m
600-1521	13.5"-21.0" 343 mm-533 mm	13.0" 330 mm	31.5" 800 mm	30.0 lbs 13.6 kg	35 psi 2.4 bar	15.0" 381 mm	15 psi 1.0 bar	40 ft 12.2 m
650-1521						18.0" 457 mm	15 psi 1.0 bar	35 ft 10.7 m
						21.0" 533 mm	10 psi 0.7 bar	30 ft 9.1 m
600-1530	13.5"-30.0" 279 mm-762 mm	13.0" 330 mm	28.0" 711 mm	55.0 lbs 24.9 kg	25 psi 1.7 bar	15.0" 381 mm	15 psi 1.0 bar	40 ft 12.2 m
650-1530						21.0" 533 mm	13 psi 0.9 bar	30 ft 9.1 m
						30.0" 762 mm	10 psi 0.7 bar	25 ft 7.6 m
600-1824	16.0"-24.0" 406 mm-610 mm	15.5" 394 mm	35.5" 902 mm	38.5 lbs 17.5 kg	25 psi 1.7 bar	18.0" 305 mm	15 psi 1.0 bar	40 ft 12.2 m
650-1824						21.0" 457 mm	15 psi 1.0 bar	35 ft 10.7 m
						24.0" 610 mm	10 psi 0.7 bar	30 ft 9.1 m
600-1830	16.5"-30.0" 419 mm-762 mm	16.0" 406 mm	47.0" 1194 mm	68.0 lbs 30.8 kg	25 psi 1.7 bar	18.0" 305 mm	15 psi 1.0 bar	40 ft 12.2 m
650-1830						21.0" 457 mm	15 psi 1.0 bar	35 ft 10.7 m
						24.0" 457 mm	10 psi 0.7 bar	35 ft 10.7 m
						30.0" 762 mm	10 psi 0.7 bar	30 ft 9.1 m

Pneumatic Plugs

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125 Series
Safety Inflation
Rope/Hose
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Example: 600-2448
Deflated

Available for
Rent or Sale!



Example: 600-2448
Inflated

- DuPont Kevlar® Reinforced
- Ozone Protected Rubber Surface
- Sturdy Steel Internal End Plates with Inflation & Test-Thru Ports
- Wrapped Finish Surface
- Extra 1/4" Thickness - No Oversleeve Necessary
- Factory Repairable - No Patches - Vulcanized
- Higher Inflation Pressure for Increased Safety Margin
- Protected with Pressure Relief Valve to Help Prevent Over Inflation
- 3/4" Bypass Port

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119 Series
Safety Inflation
Rope/Hose
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600/650 Series: Multi-Size Back Plugs / Leak Locators

600/650 Series: Multi-Size Back Plugs / Leak Locators								
PART #	SIZE RANGE	DIAMETER	LENGTH	WEIGHT	REQUIRED INFLATION PRESSURE	PIPE SIZE	MAX ALLOWABLE BACK PRESSURE	
							AIR	WATER
600-2036	18.5"-36.0" 470 mm-914 mm	18.0" 457 mm	65.0" 1651 mm	95.0 lbs 43.0 kg	25 psi 1.7 bar	20.0" 508 mm	15 psi 1.0 bar	40 ft 12.2 m
650-2036						24.0" 610 mm	15 psi 1.0 bar	35 ft 10.7 m
						30.0" 762 mm	10 psi 0.7 bar	35 ft 10.7 m
						36.0" 914 mm	10 psi 0.7 bar	30 ft 9.1 m
600-2448	22.5"-48.0" 572 mm-1219 mm	21.5" 546 mm	90.0" 2286 mm	145.0 lbs 65.7 kg	25 psi 1.7 bar	24.0" 610 mm	15 psi 1.0 bar	40 ft 12.2 m
650-2448						30.0" 762 mm	15 psi 1.0 bar	35 ft 10.7 m
						36.0" 914 mm	15 psi 1.0 bar	35 ft 10.7 m
						42.0" 1067 mm	10 psi 0.7 bar	30 ft 9.1 m
						48.0" 1219 mm	10 psi 0.7 bar	25 ft 7.6 m
600-3660	35.0"-60.0" 889 mm-1524 mm	34.0" 864 mm	90.0" 2286 mm	235.0 lbs 106.5 kg	20 psi 1.4 bar	36.0" 914 mm	15 psi 1.0 bar	35 ft 10.7 m
650-3660						42.0" 1067 mm	15 psi 1.0 bar	35 ft 10.7 m
						48.0" 1219 mm	13 psi 0.9 bar	30 ft 9.1 m
						54.0" 1372 mm	10 psi 0.7 bar	25 ft 7.6 m
						60.0" 1524 mm	8 psi 0.6 bar	20 ft 6.1 m
600-4278	41.0"-78.0" 1041 mm-1981 mm	40.0" 1016 mm	102.0" 2591 mm	300.0 lbs 135.9 kg	15 psi 1.0 bar	42.0" 1067 mm	6 psi 0.4 bar	14 ft 4.3 m
650-4278						54.0" 1372 mm	6 psi 0.4 bar	14 ft 4.3 m
						66.0" 1676 mm	6 psi 0.4 bar	14 ft 4.3 m
						78.0" 1981 mm	6 psi 0.4 bar	14 ft 4.3 m
600-4872	47.0"-72.0" 1194 mm-1829 mm	46.0" 1168 mm	90.0" 2286 mm	325.0 lbs 147.2 kg	20 psi 1.4 bar	48.0" 1219 mm	15 psi 1.0 bar	35 ft 10.7 m
650-4872						54.0" 1372 mm	13 psi 0.9 bar	30 ft 9.1 m
						60.0" 1524 mm	10 psi 0.7 bar	25 ft 7.6 m
						66.0" 1676 mm	8 psi 0.6 bar	20 ft 6.1 m
						72.0" 1829 mm	8 psi 0.6 bar	18 ft 5.5 m
600-6096	59.0"-96.0" 1499 mm-2438 mm	58.0" 1473 mm	110.0" 2794 mm	550.0 lbs 249.2 kg	12 psi 0.8 bar	60.0" 1524 mm	6 psi 0.4 bar	14 ft 4.3 m
650-6096						72.0" 1829 mm	6 psi 0.4 bar	14 ft 4.3 m
						84.0" 2134 mm	6 psi 0.4 bar	14 ft 4.3 m
						96.0" 2438 mm	6 psi 0.4 bar	14 ft 4.3 m

675 Series: Multi-Size Leak Locators with Large Bypass									
PART #	SIZE RANGE	DIAMETER	LENGTH	WEIGHT	REQUIRED INFLATION PRESSURE	BYPASS SIZE	PIPE SIZE	MAX ALLOWABLE BACK PRESSURE	
								AIR	WATER
675-2448-4	18.5"-36.0" 470 mm-914 mm	18.0" 457 mm	65.0" 1651 mm	95.0 lbs 43.0 kg	25 psi 1.7 bar	4.0" 102 mm	24.0" 610 mm	15 psi 1.0 bar	35 ft 10.7 m
675-2448-6						6.0" 152 mm	30.0" 762 mm	15 psi 1.0 bar	35 ft 10.7 m
							36.0" 914 mm	15 psi 1.0 bar	35 ft 10.7 m
							42.0" 1067 mm	10 psi 0.7 bar	30 ft 9.1 m
							48.0" 1219 mm	10 psi 0.7 bar	25 ft 7.6 m

Available with 4" or 6" Bypass

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Example: 655-812

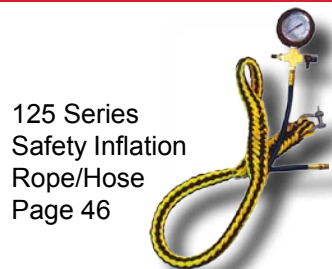
- DuPont Kevlar® Reinforced
- Ozone Protected Rubber Surface
- Sturdy Steel Internal End Plates with Inflation & Test-Thru Ports
- Molded
- Patented Texture with Seal Ribs
- Made from Soft, Durable, All Natural Rubber
- Competitive Pricing
- Protected with Pressure Relief Valve to Help Prevent Over Inflation



Pneumatic Plugs

600/650 Series: Multi-Size Back Plugs / Leak Locators									
PART #	SIZE RANGE	DIAMETER	LENGTH	WEIGHT	REQUIRED INFLATION PRESSURE	Test-Thru Port Size	PIPE SIZE	MAX ALLOWABLE BACK PRESSURE	
								AIR	WATER
605-46	3.8"-6.0" 97 mm-152 mm	3.5" 89 mm	12.0" 305 mm	2.5 lbs 1.1 kg	35 psi 2.4 bar		4.0" 102 mm	10 psi 0.7 bar	25 ft 7.6 m
655-46						1/4" 6.4 mm	6.0" 152 mm	10 psi 0.7 bar	25 ft 7.6 m
605-610	5.5"-10.0" 140 mm-254 mm	5.0" 127 mm	17.5" 445 mm	7.0 lbs 3.2 kg	35 psi 2.4 bar		6.0" 152 mm	15 psi 1.0 bar	40 ft 12.2 m
655-610						3/4" 19.1 mm	8.0" 203 mm	15 psi 1.0 bar	35 ft 10.7 m
							10.0" 254 mm	15 psi 1.0 bar	35 ft 10.7 m
605-812	7.5"-12.0" 191 mm-305 mm	7.0" 178 mm	19.0" 483 mm	10.0 lbs 4.5 kg	35 psi 2.4 bar		8.0" 203 mm	15 psi 1.0 bar	40 ft 12.2 m
655-812						3/4" 19.1 mm	10.0" 254 mm	15 psi 1.0 bar	35 ft 10.7 m
							12.0" 305 mm	15 psi 1.0 bar	35 ft 10.7 m
605-1016	9.0"-16.0" 229 mm-406 mm	8.8" 224 mm	21.5" 546 mm	16.0 lbs 7.3 kg	35 psi 2.4 bar		10.0" 254 mm	15 psi 1.0 bar	40 ft 12.2 m
655-1016						3/4" 19.1 mm	12.0" 305 mm	15 psi 1.0 bar	35 ft 10.7 m
							15.0" 381 mm	15 psi 1.0 bar	35 ft 10.7 m

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125 Series
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Rope/Hose
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500 Series: Multi-Size Plugs with Seal Rib



Example: 500-812

- Made with DuPont Kevlar®
- Safety Pressure Relief Valve
- 1 Piece Forged Zinc Plated Eyelets
- Field Replaceable Inflation Fitting
- Positive Seal Rib
- Manufactured From Extra Thick, All Natural, Soft, Durable Rubber
- Pole Attachment Available

500 Series: Multi-Size Plugs with Seal Ribs								
PART #	SIZE RANGE	DIAMETER	LENGTH	WEIGHT	REQUIRED INFLATION PRESSURE	PIPE SIZE	MAX ALLOWABLE BACK PRESSURE	
							AIR	WATER
500-48	3.8"-8.0" 97 mm-203 mm	3.5" 89 mm	20.0" 508 mm	3.5 lbs 1.6 kg	40 psi 2.8 bar	4	15 psi 1.0 bar	40 ft 12.2 m
						6	15 psi 1.0 bar	35 ft 10.7 m
						8	10 psi 0.69 bar	30 ft 9.1 m
500-610	5.0"-10.0" 127 mm-254 mm	4.9" 124 mm	21.0" 533 mm	6.0 lbs 2.7 kg	35 psi 2.4 bar	6	15 psi 1.0 bar	40 ft 12.2 m
						8	15 psi 1.0 bar	35 ft 10.7 m
						10	10 psi 0.69 bar	35 ft 10.7 m
500-812	7.5"-12.0" 191 mm-305 mm	7.0" 178 mm	22.0" 559 mm	10.0 lbs 4.5 kg	35 psi 2.4 bar	8	15 psi 1.0 bar	40 ft 12.2 m
						10	15 psi 1.0 bar	35 ft 10.7 m
						12	10 psi 0.69 bar	35 ft 10.7 m
500-1016	9.5"-16.0" 241 mm-406 mm	9.0" 229 mm	23.0" 584 mm	15.0 lbs 6.8 kg	35 psi 2.4 bar	10	15 psi 1.0 bar	40 ft 12.2 m
						12	15 psi 1.0 bar	35 ft 10.7 m
						14	10 psi 0.69 bar	35 ft 10.7 m
						16	10 psi 0.69 bar	30 ft 9.1 m
500-1218	11.5"-18.0" 292 mm-457 mm	11.0" 279 mm	25.0" 635 mm	19.0 lbs 8.6 kg	35 psi 2.4 bar	12	15 psi 1.0 bar	40 ft 12.2 m
						15	15 psi 1.0 bar	35 ft 10.7 m
						18	10 psi 0.69 bar	35 ft 10.7 m
500-1521	14.0"-21.0" 356 mm-533 mm	13.3" 338 mm	28.0" 711 mm	26.0 lbs 11.8 kg	35 psi 2.4 bar	15	15 psi 1.0 bar	40 ft 12.2 m
						18	15 psi 1.0 bar	35 ft 10.7 m
						21	10 psi 0.69 bar	35 ft 10.7 m

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Pole & Attachment for
Remote Placement
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Example: 601-2036



Example: 401-1824

601 Series: Protective Sleeves		
PART #	FOR USE WITH....	THICKNESS
601-1824	600/650-1824	1/4" 6.4 mm
601-1830	600/650-1830	1/4" 6.4 mm
601-2036	600/650-2036	1/4" 6.4 mm
601-2448	600/650-2448	1/4" 6.4 mm
601-3660	600/650-3660	1/4" 6.4 mm
601-4278	600/650-4278	1/4" 6.4 mm
601-4872	600/650-4872	1/4" 6.4 mm
601-6096	600/650-6096	1/4" 6.4 mm

401 Series: Protective Sleeves		
PART #	FOR USE WITH....	THICKNESS
401-1824	400-1824	1/4" 6.4 mm
401-1830	400-1830	1/4" 6.4 mm
401-2436	400-2436	1/4" 6.4 mm
401-3648	400-3648	1/4" 6.4 mm
401-4860	400-4860	1/4" 6.4 mm

If you truly feel added protection is necessary due too old, deteriorated lines, these protective sleeves can help! Protects the plugs surface.

- Helps to Eliminate Cuts on Plug Surface
- Perfect for the Rental Industry & Frequent Users
- Extends the Life of the Plugs
- Made from Soft, Durable, All Natural Rubber
- Flexible

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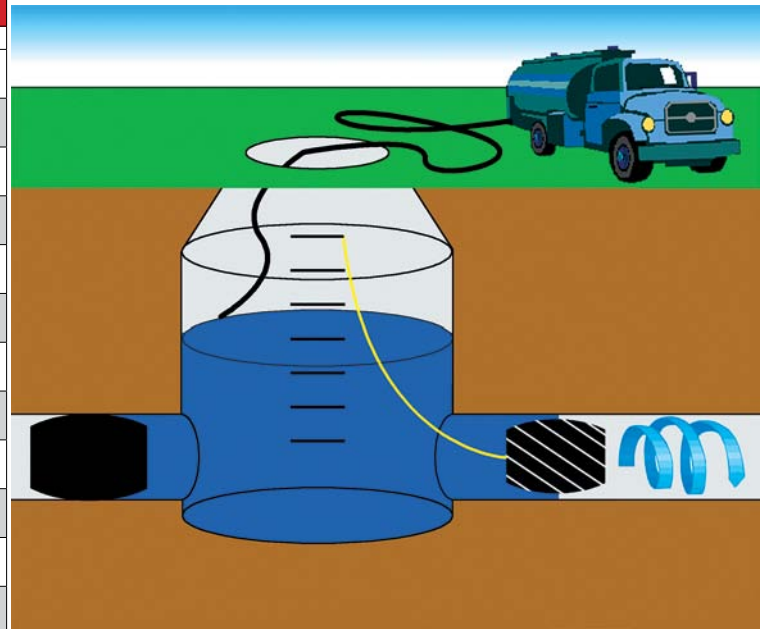
700 Series: Multi-Size Washballs



Example: 700-1218

- Polyester Reinforced
- 5/8" Thick Rubber
- Multi-Size
- Steel, Zinc-Plated Swivel
- Field Replaceable Inflation Fitting
- Lasts Longer, Saves Money

700 Series: Multi-Size Washballs				
PART #	SIZE RANGE	DIAMETER	LENGTH	WEIGHT
700-4	3.5"-4.5" 89 mm-114 mm	3.0" 76 mm	6.0" 152 mm	3.0 lbs 1.4 kg
700-68	5.0"-8.0" 127 mm-203 mm	4.5" 114 mm	14.0" 356 mm	6.0 lbs 2.7 kg
700-812	7.0"-12.0" 178 mm-305 mm	6.5" 165 mm	22.0" 559 mm	8.0 lbs 3.6 kg
700-1015	9.0"-15.0" 229 mm-381 mm	8.5" 229 mm	22.5" 572 mm	12.0 lbs 5.4 kg
700-1218	11.0"-18.0" 279 mm-457 mm	10.5" 279 mm	25.0" 635 mm	19.0 lbs 8.6 kg
700-1521	14.0"-21.0" 356 mm-533 mm	13.5" 343 mm	28.0" 711 mm	25.0 lbs 11.3 kg
700-1824	17.0"-24.0" 432 mm-610 mm	16.5" 419 mm	31.5" 800 mm	35.0 lbs 15.9 kg
700-2030	19.0"-30.0" 483 mm-762 mm	18.5" 470 mm	35.5" 902 mm	50.0 lbs 22.7 kg
700-2033	19.0"-33.0" 483 mm-838 mm	18.5" 470 mm	48.0" 1219 mm	75.0 lbs 34.0 kg
700-2436	24.0"-36.0" 610 mm-914 mm	20.5" 521 mm	65.0" 1651 mm	100.0 lbs 45.3 kg
700-3048	30.0"-48.0" 762 mm-1219 mm	22.5" 572 mm	90.0" 2286 mm	175.0 lbs 79.3 kg
700-4860	48.0"-60.0" 1219 mm-1524 mm	35.0" 889 mm	92.0" 2337 mm	295.0 lbs 133.7 kg



Pneumatic Plugs

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800 / 825 / 850 Series: High Pressure Plugs



Example: 800-10



Example: 800-46

- DuPont Kevlar® Reinforced
- Read Back Pressure Port
- 4" Thru 12" - All Aluminum Construction
- 14" & Larger - All Steel Construction
- 14" & Larger - 2" Bypass
- Larger & Custom Sizes Available
- Higher Test Pressures Available

Available for
Rent or Sale!

800 Series: High Pressure Plugs - 150 PSI TEST

PART #	REQUIRED INFLATION PRESSURE	MAX ALLOWABLE BACK PRESSURE	SIZE RANGE	DIAMETER	LENGTH
800-4	200 psi	150 psi	3.8"-4.5"	3.5"	18.0"
	13.8 bar	10.3 bar	97 mm-114 mm	89 mm	457 mm
800-6	200 psi	150 psi	5.5"-6.5"	5.0"	18.0"
	13.8 bar	10.3 bar	140 mm-165 mm	127 mm	457 mm
800-8	200 psi	150 psi	7.0"-8.5"	6.5"	18.0"
	13.8 bar	10.3 bar	178 mm-216 mm	165 mm	457 mm
800-10	200 psi	150 psi	9.0"-10.5"	8.0"	18.0"
	13.8 bar	10.3 bar	229 mm-267 mm	203 mm	457 mm
800-12	200 psi	150 psi	11.0"-12.5"	10.0"	18.0"
	13.8 bar	10.3 bar	279 mm-318 mm	254 mm	457 mm
800-15	200 psi	150 psi	14.0"-15.5"	13.0"	18.0"
	13.8 bar	10.3 bar	356 mm-394 mm	330 mm	457 mm
800-18	200 psi	150 psi	17.0"-18.5"	16.0"	18.0"
	13.8 bar	10.3 bar	432 mm-470 mm	406 mm	457 mm
800-21	200 psi	150 psi	20.0"-21.5"	19.0"	18.0"
	13.8 bar	10.3 bar	508 mm-546 mm	483 mm	457 mm
800-24	200 psi	150 psi	23.0"-24.5"	22.0"	18.0"
	13.8 bar	10.3 bar	584 mm-622 mm	559 mm	457 mm
800-27	200 psi	150 psi	26.0"-27.5"	25.0"	18.0"
	13.8 bar	10.3 bar	660 mm-699 mm	635 mm	457 mm
800-30	200 psi	150 psi	29.0"-30.5"	28.0"	18.0"
	13.8 bar	10.3 bar	737 mm-775 mm	711 mm	457 mm
800-33	200 psi	150 psi	32.0"-33.5"	31.0"	18.0"
	13.8 bar	10.3 bar	813 mm-851 mm	787 mm	457 mm
800-36	200 psi	150 psi	35.0"-36.5"	34.0"	18.0"
	13.8 bar	10.3 bar	889 mm-927 mm	864 mm	457 mm
800-39	200 psi	150 psi	38.0"-39.5"	37.0"	18.0"
	13.8 bar	10.3 bar	965 mm-1003 mm	940 mm	457 mm
800-42	200 psi	150 psi	41.0"-42.5"	40.0"	18.0"
	13.8 bar	10.3 bar	1041 mm-1080 mm	1016 mm	457 mm
800-45	200 psi	150 psi	44.0"-45.5"	43.0"	18.0"
	13.8 bar	10.3 bar	1118 mm-1156 mm	1092 mm	457 mm
800-48	200 psi	150 psi	47.0"-48.5"	46.0"	18.0"
	13.8 bar	10.3 bar	1194 mm-1232 mm	1168 mm	457 mm
800-54	200 psi	150 psi	53.0"-54.5"	52.0"	18.0"
	13.8 bar	10.3 bar	1346 mm-1384 mm	1321 mm	457 mm
800-60	200 psi	150 psi	59.0"-60.5"	58.0"	18.0"
	13.8 bar	10.3 bar	1499 mm-1537 mm	1473 mm	457 mm
800-66	200 psi	150 psi	65.0"-66.5"	64.0"	18.0"
	13.8 bar	10.3 bar	1651 mm-1689 mm	1626 mm	457 mm
800-72	200 psi	150 psi	71.0"-72.5"	70.0"	18.0"
	13.8 bar	10.3 bar	1803 mm-1842 mm	1778 mm	457 mm
800-78	200 psi	150 psi	77.0"-78.5"	76.0"	18.0"
	13.8 bar	10.3 bar	1956 mm-1994 mm	1930 mm	457 mm
800-84	200 psi	150 psi	83.0"-84.5"	82.0"	18.0"
	13.8 bar	10.3 bar	2108 mm-2146 mm	2083 mm	457 mm
800-90	200 psi	150 psi	89.0"-90.5"	88.0"	18.0"
	13.8 bar	10.3 bar	2261 mm-2299 mm	2235 mm	457 mm
800-96	200 psi	150 psi	95.0"-96.5"	94.0"	18.0"
	13.8 bar	10.3 bar	2413 mm-2451 mm	2388 mm	457 mm

Custom Sizes Available!

825 Series: High Pressure Plugs - 200 PSI TEST

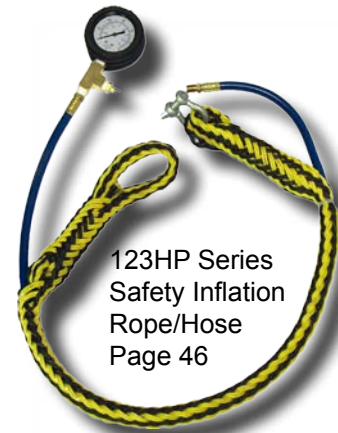
PART #	REQUIRED INFLATION PRESSURE	MAX ALLOWABLE BACK PRESSURE	SIZE RANGE	DIAMETER	LENGTH
825-4	250 psi 17.2 bar	200 psi 13.8 bar	3.8"-4.5" 97 mm-114 mm	3.5" 89 mm	18.0" 457 mm
825-6	250 psi 17.2 bar	200 psi 13.8 bar	5.5"-6.5" 140 mm-165 mm	5.0" 127 mm	18.0" 457 mm
825-8	250 psi 17.2 bar	200 psi 13.8 bar	7.0"-8.5" 178 mm-216 mm	6.5" 165 mm	18.0" 457 mm
825-10	250 psi 17.2 bar	200 psi 13.8 bar	9.0"-10.5" 229 mm-267 mm	8.0" 203 mm	18.0" 457 mm
825-12	250 psi 17.2 bar	200 psi 13.8 bar	11.0"-12.5" 279 mm-318 mm	10.0" 254 mm	18.0" 457 mm
825-15	250 psi 17.2 bar	200 psi 13.8 bar	14.0"-15.5" 356 mm-394 mm	13.0" 330 mm	18.0" 457 mm
825-18	250 psi 17.2 bar	200 psi 13.8 bar	17.0"-18.5" 432 mm-470 mm	16.0" 406 mm	18.0" 457 mm
825-21	250 psi 17.2 bar	200 psi 13.8 bar	20.0"-21.5" 508 mm-546 mm	19.0" 483 mm	18.0" 457 mm
825-24	250 psi 17.2 bar	200 psi 13.8 bar	23.0"-24.5" 584 mm-622 mm	22.0" 559 mm	18.0" 457 mm
825-27	250 psi 17.2 bar	200 psi 13.8 bar	26.0"-27.5" 660 mm-699 mm	25.0" 635 mm	18.0" 457 mm
825-30	250 psi 17.2 bar	200 psi 13.8 bar	29.0"-30.5" 737 mm-775 mm	28.0" 711 mm	18.0" 457 mm
825-33	250 psi 17.2 bar	200 psi 13.8 bar	32.0"-33.5" 813 mm-851 mm	31.0" 787 mm	18.0" 457 mm
825-36	250 psi 17.2 bar	200 psi 13.8 bar	35.0"-36.5" 889 mm-927 mm	34.0" 864 mm	18.0" 457 mm
825-39	250 psi 17.2 bar	200 psi 13.8 bar	38.0"-39.5" 965 mm-1003 mm	37.0" 940 mm	18.0" 457 mm
825-42	250 psi 17.2 bar	200 psi 13.8 bar	41.0"-42.5" 1041 mm-1080 mm	40.0" 1016 mm	18.0" 457 mm
825-45	250 psi 17.2 bar	200 psi 13.8 bar	44.0"-45.5" 1118 mm-1156 mm	43.0" 1092 mm	18.0" 457 mm
825-48	250 psi 17.2 bar	200 psi 13.8 bar	47.0"-48.5" 1194 mm-1232 mm	46.0" 1168 mm	18.0" 457 mm



Hydrostatic Test Pumps		
PART #	GALLONS PER MINUTE	PRESSURE
DPH-3B	11 gallons/min 42 liters/min	Up to 550 psi Up to 37.9 bar
DPH-8	32 gallons/min 121 liters/min	Up to 300 psi Up to 20.7 bar
DPH-56/250	56 gallons/min 212 liters/min	Up to 250 psi Up to 17.2 bar

850 Series: High Pressure Plugs - 250 PSI TEST

PART #	REQUIRED INFLATION PRESSURE	MAX ALLOWABLE BACK PRESSURE	SIZE RANGE	DIAMETER	LENGTH
850-4	300 psi 20.7 bar	250 psi 17.2 bar	3.8"-4.5" 97 mm-114 mm	3.5" 89 mm	18.0" 457 mm
850-6	300 psi 20.7 bar	250 psi 17.2 bar	5.5"-6.5" 140 mm-165 mm	5.0" 127 mm	18.0" 457 mm
850-8	300 psi 20.7 bar	250 psi 17.2 bar	7.0"-8.5" 178 mm-216 mm	6.5" 165 mm	18.0" 457 mm
850-10	300 psi 20.7 bar	250 psi 17.2 bar	9.0"-10.5" 229 mm-267 mm	8.0" 203 mm	18.0" 457 mm
850-12	300 psi 20.7 bar	250 psi 17.2 bar	11.0"-12.5" 279 mm-318 mm	10.0" 254 mm	18.0" 457 mm
850-15	300 psi 20.7 bar	250 psi 17.2 bar	14.0"-15.5" 356 mm-394 mm	13.0" 330 mm	18.0" 457 mm
850-18	300 psi 20.7 bar	250 psi 17.2 bar	17.0"-18.5" 432 mm-470 mm	16.0" 406 mm	18.0" 457 mm
850-21	300 psi 20.7 bar	250 psi 17.2 bar	20.0"-21.5" 508 mm-546 mm	19.0" 483 mm	18.0" 457 mm
850-24	300 psi 20.7 bar	250 psi 17.2 bar	23.0"-24.5" 584 mm-622 mm	22.0" 559 mm	18.0" 457 mm
850-27	300 psi 20.7 bar	250 psi 17.2 bar	26.0"-27.5" 660 mm-699 mm	25.0" 635 mm	18.0" 457 mm
850-30	300 psi 20.7 bar	250 psi 17.2 bar	29.0"-30.5" 737 mm-775 mm	28.0" 711 mm	18.0" 457 mm
850-33	300 psi 20.7 bar	250 psi 17.2 bar	32.0"-33.5" 813 mm-851 mm	31.0" 787 mm	18.0" 457 mm
850-36	300 psi 20.7 bar	250 psi 17.2 bar	35.0"-36.5" 889 mm-927 mm	34.0" 864 mm	18.0" 457 mm
850-39	300 psi 20.7 bar	250 psi 17.2 bar	38.0"-39.5" 965 mm-1003 mm	37.0" 940 mm	18.0" 457 mm
850-42	300 psi 20.7 bar	250 psi 17.2 bar	41.0"-42.5" 1041 mm-1080 mm	40.0" 1016 mm	18.0" 457 mm



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100 & 200 Series: Pneumatic Single-Size



Example: 100-12



Example: 200-8-2

- User Friendly
- Exceeds Industry Standards
- Economical
- 1 Piece Forged Zinc Plated Eyelets
- Field Replaceable Inflation Fitting
- Positive Seal Ribs
- Manufactured From All Natural, Soft, Durable Rubber
- Pole Attachment Available

100 Series: Pneumatic Single-Size

PART #	SIZE RANGE	DIAMETER	LENGTH	WEIGHT	REQUIRED INFLATION PRESSURE	MAX ALLOWABLE BACK PRESSURE	
						AIR	WATER
100-4	3.5"-4.5"	3.5"	5.5"	1.5 lbs	25 psi	10 psi	25 ft
	89 mm-114 mm	89 mm	140 mm	0.67 kg	1.7 bar	0.69 bar	7.6 m
100-6	5.0"-6.5"	5.0"	6.0"	3.0 lbs	25 psi	10 psi	25 ft
	127 mm-165 mm	127 mm	152 mm	1.4 kg	1.7 bar	0.69 bar	7.6 m
100-8	7.0"-8.5"	7.0"	7.5"	5.0 lbs	25 psi	10 psi	25 ft
	178 mm-216 mm	178 mm	191 mm	2.3 kg	1.7 bar	0.69 bar	7.6 m
100-10	9.0"-10.5"	9.0"	10.0"	8.5 lbs	20 psi	10 psi	25 ft
	229 mm-269 mm	229 mm	254 mm	3.8 kg	1.4 bar	0.69 bar	7.6 m
100-12	11.0"-12.5"	11.0"	12.0"	12.5 lbs	20 psi	10 psi	25 ft
	279 mm-318 mm	279 mm	305 mm	5.6 kg	1.4 bar	0.69 bar	7.6 m
100-15	13.5"-15.5"	13.5"	15.0"	24.0 lbs	25 psi	10 psi	25 ft
	343 mm-394 mm	343 mm	381 mm	10.9 kg	1.7 bar	0.69 bar	7.6 m
100-18	16.5"-18.5"	16.5"	18.0"	33.5 lbs	25 psi	10 psi	25 ft
	419 mm-470 mm	419 mm	457 mm	15.5 kg	1.7 bar	0.69 bar	7.6 m
100-21	18.5"-21.5"	18.5"	21.0"	42.0 lbs	20 psi	8 psi	20 ft
	470 mm-546 mm	470 mm	533 mm	19.1 kg	1.4 bar	0.55 bar	6.1 m

200 Series: Pneumatic Single-Size with Bypass

PART #	SIZE RANGE	DIAMETER	LENGTH	WEIGHT	BYPASS SIZE	REQUIRED INFLATION PRESSURE	MAX ALLOWABLE BACK PRESSURE	
							AIR	WATER
200-4-1	3.5"-4.5"	3.5"	8.0"	1.5 lbs	1"	25 psi	10 psi	25 ft
	89 mm-114 mm	89 mm	203 mm	0.67 kg	25.4 mm	1.7 bar	0.69 bar	7.6 m
200-6-1	5.0"-6.5"	5.0"	8.0"	3.0 lbs	1"	25 psi	10 psi	25 ft
	127 mm-165 mm	127 mm	203 mm	1.4 kg	25.4 mm	1.7 bar	0.69 bar	7.6 m
200-8-2	7.0"-8.5"	7.0"	10.0"	6.0 lbs	2"	25 psi	10 psi	25 ft
	178 mm-216 mm	178 mm	254 mm	2.7 kg	50.8 mm	1.7 bar	0.69 bar	7.6 m
200-10-3	9.0"-10.5"	9.0"	13.0"	10.5 lbs	3"	20 psi	10 psi	25 ft
	229 mm-269 mm	229 mm	330 mm	4.8 kg	76.2 mm	1.4 bar	0.69 bar	7.6 m
200-12-4	11.0"-12.5"	11.0"	15.0"	15.5 lbs	4"	20 psi	10 psi	25 ft
	279 mm-318 mm	279 mm	381 mm	7.0 kg	101.6 mm	1.4 bar	0.69 bar	7.6 m
200-15-4	13.5"-15.5"	13.5"	19.0"	27.5 lbs	4"	25 psi	10 psi	25 ft
	343 mm-394 mm	343 mm	483 mm	14.5 kg	101.6 mm	1.7 bar	0.69 bar	7.6 m
200-18-4	16.5"-18.5"	16.5"	21.0"	40.5 lbs	4"	25 psi	10 psi	25 ft
	419 mm-470 mm	419 mm	533 mm	18.4 kg	101.6 mm	1.7 bar	0.69 bar	7.6 m
200-21-4	18.5"-21.5"	18.5"	24.0"	48.5 lbs	4"	20 psi	8 psi	20 ft
	470 mm-546 mm	470 mm	610 mm	22.0 kg	101.6 mm	1.4 bar	0.55 bar	6.1 m

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Pole & Attachment for
Remote Placement
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300 & 310 Series: Disc Plugs



Example: 300-54

- All Steel Construction
- Extra Heavy Duty Rubber Bladder
- Excellent in Confined Areas
- Can be Sectioned to Fit Through Manholes
- Custom Fabrication Available upon Request



Examples: 310 Series

300 Series: Disc Plugs

PART #	DIAMETER	WIDTH	REQUIRED INFLATION PRESSURE	MAX ALLOWABLE BACK PRESSURE	
				AIR	WATER
300-24	23.0"	4.0"	65 psi	5 psi	10 psi
	584 mm	102 mm	4.5 bar	0.34 bar	0.69 bar
300-27	26.0"	4.0"	65 psi	5 psi	10 psi
	660 mm	102 mm	4.5 bar	0.34 bar	0.69 bar
300-30	29.0"	4.0"	65 psi	5 psi	10 psi
	737 mm	102 mm	4.5 bar	0.34 bar	0.69 bar
300-33	32.0"	4.0"	65 psi	5 psi	10 psi
	813 mm	102 mm	4.5 bar	0.34 bar	0.69 bar
300-36	35.0"	4.0"	65 psi	5 psi	10 psi
	889 mm	102 mm	4.5 bar	0.34 bar	0.69 bar
300-39	38.0"	4.0"	65 psi	5 psi	10 psi
	965 mm	102 mm	4.5 bar	0.34 bar	0.69 bar
300-42	41.0"	4.0"	65 psi	5 psi	10 psi
	1041 mm	102 mm	4.5 bar	0.34 bar	0.69 bar
300-45	44.0"	4.0"	65 psi	5 psi	10 psi
	1118 mm	102 mm	4.5 bar	0.34 bar	0.69 bar
300-48	47.0"	4.0"	65 psi	5 psi	10 psi
	1194 mm	102 mm	4.5 bar	0.34 bar	0.69 bar
300-54	53.0"	4.0"	65 psi	5 psi	10 psi
	1346 mm	102 mm	4.5 bar	0.34 bar	0.69 bar
300-60	59.0"	4.0"	65 psi	5 psi	10 psi
	1499 mm	102 mm	4.5 bar	0.34 bar	0.69 bar
300-66	65.0"	4.0"	65 psi	5 psi	10 psi
	1676 mm	102 mm	4.5 bar	0.34 bar	0.69 bar
300-72	71.0"	4.0"	65 psi	5 psi	10 psi
	1803 mm	102 mm	4.5 bar	0.34 bar	0.69 bar
300-78	77.0"	4.0"	65 psi	5 psi	10 psi
	1956 mm	102 mm	4.5 bar	0.34 bar	0.69 bar
300-84	83.0"	4.0"	65 psi	5 psi	10 psi
	2108 mm	102 mm	4.5 bar	0.34 bar	0.69 bar
300-90	89.0"	4.0"	65 psi	5 psi	10 psi
	2261 mm	102 mm	4.5 bar	0.34 bar	0.69 bar
300-96	95.0"	4.0"	65 psi	5 psi	10 psi
	2413 mm	102 mm	4.5 bar	0.34 bar	0.69 bar

Custom Sizes Available!

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WE Series: Short

PART #	PIPE SIZE	REQUIRED INFLATION PRESSURE	MAX ALLOWABLE BACK PRESSURE	
			AIR	WATER
WE-15S	1.25"-1.5"	40 psi	13 psi	30 ft
	32 mm-38 mm	2.8 bar	0.9 bar	9.1 m
WE-2S	2.0"	40 psi	13 psi	30 ft
	51 mm	2.8 bar	0.9 bar	9.1 m
WE-3S	3.0"	32 psi	13 psi	30 ft
	76 mm	2.2 bar	0.9 bar	9.1 m
WE-4S	4.0"	32 psi	13 psi	30 ft
	102 mm	2.2 bar	0.9 bar	9.1 m

WE Series: Long

PART #	PIPE SIZE	REQUIRED INFLATION PRESSURE	MAX ALLOWABLE BACK PRESSURE	
			AIR	WATER
WE-2	2.0"	40 psi	13 psi	30 ft
	51 mm	2.8 bar	0.9 bar	9.1 m
WE-3	3.0"	32 psi	13 psi	30 ft
	76 mm	2.2 bar	0.9 bar	9.1 m
WE-4	4.0"	32 psi	13 psi	30 ft
	102 mm	2.2 bar	0.9 bar	9.1 m



WE Series: Multi-Size

PART #	PIPE SIZE	REQUIRED INFLATION PRESSURE	MAX ALLOWABLE BACK PRESSURE	
			AIR	WATER
WE-46	4.0"-6.0"	40 psi	13 psi	30 ft
	102 mm-152 mm	2.8 bar	0.9 bar	9.1 m

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