

800 / 825 / 850 Series: High Pressure Plugs

Pipe Plugs & Accessories



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



800 Series: High Pressure Plugs - 150 PSI TEST

PART #	REQUIRED INFLATION PRESSURE	MAX ALLOWABLE BACK PRESSURE	SIZE RANGE	DIAMETER	LENGTH
800-4	200 psi 13.8 bar	150 psi 10.3 bar	3.8"-4.5" 100 mm-125 mm	3.5" 89 mm	18.0" 457 mm
800-6	200 psi 13.8 bar	150 psi 10.3 bar	5.5"-6.5" 150 mm-175 mm	5.0" 127 mm	18.0" 457 mm
800-8	200 psi 13.8 bar	150 psi 10.3 bar	7.0"-8.5" 175 mm-225 mm	6.5" 165 mm	18.0" 457 mm
800-10	200 psi 13.8 bar	150 psi 10.3 bar	9.0"-10.5" 225 mm-275 mm	8.0" 203 mm	18.0" 457 mm
800-12	200 psi 13.8 bar	150 psi 10.3 bar	11.0"-12.5" 275 mm-325 mm	10.0" 254 mm	18.0" 457 mm
800-15	200 psi 13.8 bar	150 psi 10.3 bar	14.0"-15.5" 350 mm-400 mm	13.0" 330 mm	18.0" 457 mm
800-18	200 psi 13.8 bar	150 psi 10.3 bar	17.0"-18.5" 425 mm-475 mm	16.0" 406 mm	18.0" 457 mm
800-21	200 psi 13.8 bar	150 psi 10.3 bar	20.0"-21.5" 500 mm-550 mm	19.0" 483 mm	18.0" 457 mm
800-24	200 psi 13.8 bar	150 psi 10.3 bar	23.0"-24.5" 575 mm-625 mm	22.0" 559 mm	18.0" 457 mm
800-27	200 psi 13.8 bar	150 psi 10.3 bar	26.0"-27.5" 650 mm-700 mm	25.0" 635 mm	18.0" 457 mm
800-30	200 psi 13.8 bar	150 psi 10.3 bar	29.0"-30.5" 750 mm-800 mm	28.0" 711 mm	18.0" 457 mm
800-33	200 psi 13.8 bar	150 psi 10.3 bar	32.0"-33.5" 800 mm-850 mm	31.0" 787 mm	18.0" 457 mm
800-36	200 psi 13.8 bar	150 psi 10.3 bar	35.0"-36.5" 900 mm-950 mm	34.0" 864 mm	18.0" 457 mm
800-39	200 psi 13.8 bar	150 psi 10.3 bar	38.0"-39.5" 950 mm-1000 mm	37.0" 940 mm	18.0" 457 mm
800-42	200 psi 13.8 bar	150 psi 10.3 bar	41.0"-42.5" 1050 mm-1100 mm	40.0" 1016 mm	18.0" 457 mm
800-45	200 psi 13.8 bar	150 psi 10.3 bar	44.0"-45.5" 1100 mm-1150 mm	43.0" 1092 mm	18.0" 457 mm
800-48	200 psi 13.8 bar	150 psi 10.3 bar	47.0"-48.5" 1200 mm-1250 mm	46.0" 1168 mm	18.0" 457 mm
800-54	200 psi 13.8 bar	150 psi 10.3 bar	53.0"-54.5" 1350 mm-1400 mm	52.0" 1321 mm	18.0" 457 mm
800-60	200 psi 13.8 bar	150 psi 10.3 bar	59.0"-60.5" 1500 mm-1550 mm	58.0" 1473 mm	18.0" 457 mm
800-66	200 psi 13.8 bar	150 psi 10.3 bar	65.0"-66.5" 1650 mm-1700 mm	64.0" 1626 mm	18.0" 457 mm
800-72	200 psi 13.8 bar	150 psi 10.3 bar	71.0"-72.5" 1800 mm-1850 mm	70.0" 1778 mm	18.0" 457 mm
800-78	200 psi 13.8 bar	150 psi 10.3 bar	77.0"-78.5" 1950 mm-2000 mm	76.0" 1930 mm	18.0" 457 mm
800-84	200 psi 13.8 bar	150 psi 10.3 bar	83.0"-84.5" 2100 mm-2150 mm	82.0" 2083 mm	18.0" 457 mm
800-90	200 psi 13.8 bar	150 psi 10.3 bar	89.0"-90.5" 2250 mm-2300 mm	88.0" 2235 mm	18.0" 457 mm
800-96	200 psi 13.8 bar	150 psi 10.3 bar	95.0"-96.5" 2400 mm-2450 mm	94.0" 2388 mm	18.0" 457 mm



800 / 825 / 850 Series: High Pressure Plugs

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" 100 mm-125 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" 150 mm-175 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" 175 mm-225 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" 225 mm-275 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" 275 mm-325 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" 350 mm-400 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" 425 mm-475 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" 500 mm-550 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" 575 mm-625 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" 650 mm-700 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" 750 mm-800 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" 800 mm-850 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" 900 mm-950 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" 950 mm-1000 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" 1050 mm-1100 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" 1100 mm-1150 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" 1200 mm-1250 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" 100 mm-125 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" 150 mm-175 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" 175 mm-225 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" 225 mm-275 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" 275 mm-325 mm	10.0" 254 mm	18.0" 457 mm
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850-21	300 psi 20.7 bar	250 psi 17.2 bar	20.0"-21.5" 500 mm-550 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" 575 mm-625 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" 650 mm-700 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" 750 mm-800 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" 800 mm-850 mm	31.0" 787 mm	18.0" 457 mm
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850-42	300 psi 20.7 bar	250 psi 17.2 bar	41.0"-42.5" 1050 mm-1100 mm	40.0" 1016 mm	18.0" 457 mm