

850 Series – High Pressure Plugs – 250 PSI Test



4" High Pressure - 150 PSI Test

	<u>U.S. Standard</u>	<u>Metric</u>
Size Range	3.8"-4.5"	1500 mm-1550 mm
Diameter	3.5"	89 mm
Length	18.0"	457 mm
Required Inflation Pressure	300 psi	20.7 bar
Max Allowable Back Pressure	250 psi	17.2 bar

Item Number: 850-4

6" High Pressure - 150 PSI Test

	<u>U.S. Standard</u>	<u>Metric</u>
Size Range	5.5"-6.5"	150 mm-175 mm
Diameter	5.0"	127 mm
Length	18.0"	457 mm
Required Inflation Pressure	300 psi	20.7 bar
Max Allowable Back Pressure	250 psi	17.2 bar

Item Number: 850-6

8" High Pressure - 150 PSI Test

	<u>U.S. Standard</u>	<u>Metric</u>
Size Range	7.0"-8.5"	175 mm-225 mm
Diameter	6.5"	165 mm
Length	18.0"	457 mm
Required Inflation Pressure	300 psi	20.7 bar
Max Allowable Back Pressure	250 psi	17.2 bar

Item Number: 850-8



10" High Pressure - 150 PSI Test

	<u>U.S. Standard</u>	<u>Metric</u>
Size Range	9.0"-10.5"	225 mm-275 mm
Diameter	8.0"	203 mm
Length	18.0"	457 mm
Required Inflation Pressure	300 psi	20.7 bar
Max Allowable Back Pressure	250 psi	17.2 bar

Item Number: 850-10

12" High Pressure - 150 PSI Test

	<u>U.S. Standard</u>	<u>Metric</u>
Size Range	11.0"-12.5"	275 mm-325 mm
Diameter	10.0"	254 mm
Length	18.0"	457 mm
Required Inflation Pressure	300 psi	20.7 bar
Max Allowable Back Pressure	250 psi	17.2 bar

Item Number: 850-12



15" High Pressure - 150 PSI Test

	<u>U.S. Standard</u>	<u>Metric</u>
Size Range	14.0"-15.5"	350 mm-400 mm
Diameter	13.0"	330 mm
Length	18.0"	457 mm
Required Inflation Pressure	300 psi	20.7 bar
Max Allowable Back Pressure	250 psi	17.2 bar

Item Number: 850-15

18" High Pressure - 150 PSI Test

	<u>U.S. Standard</u>	<u>Metric</u>
Size Range	17.0"-18.5"	425 mm-475 mm
Diameter	16.0"	406 mm
Length	18.0"	457 mm
Required Inflation Pressure	300 psi	20.7 bar
Max Allowable Back Pressure	250 psi	17.2 bar

Item Number: 850-18

21" High Pressure - 150 PSI Test

	<u>U.S. Standard</u>	<u>Metric</u>
Size Range	20.0"-21.5"	500 mm-550 mm
Diameter	19.0"	483 mm
Length	18.0"	457 mm
Required Inflation Pressure	300 psi	20.7 bar
Max Allowable Back Pressure	250 psi	17.2 bar

Item Number: 850-21



24" High Pressure - 150 PSI Test

	<u>U.S. Standard</u>	<u>Metric</u>
Size Range	23.0"-24.5"	575 mm-625 mm
Diameter	22.0"	559 mm
Length	18.0"	457 mm
Required Inflation Pressure	300 psi	20.7 bar
Max Allowable Back Pressure	250 psi	17.2 bar

Item Number: 850-24

27" High Pressure - 150 PSI Test

	<u>U.S. Standard</u>	<u>Metric</u>
Size Range	26.0"-27.5"	650 mm-700 mm
Diameter	25.0"	635 mm
Length	18.0"	457 mm
Required Inflation Pressure	300 psi	20.7 bar
Max Allowable Back Pressure	250 psi	17.2 bar

Item Number: 850-27

30" High Pressure - 150 PSI Test

	<u>U.S. Standard</u>	<u>Metric</u>
Size Range	29.0"-30.5"	750 mm-800 mm
Diameter	28.0"	711 mm
Length	18.0"	457 mm
Required Inflation Pressure	300 psi	20.7 bar
Max Allowable Back Pressure	250 psi	17.2 bar

Item Number: 850-30



33" High Pressure - 150 PSI Test

	<u>U.S. Standard</u>	<u>Metric</u>
Size Range	32.0"-33.5"	800 mm-850 mm
Diameter	31.0"	787 mm
Length	18.0"	457 mm
Required Inflation Pressure	300 psi	20.7 bar
Max Allowable Back Pressure	250 psi	17.2 bar

Item Number: 850-33

36" High Pressure - 150 PSI Test

	<u>U.S. Standard</u>	<u>Metric</u>
Size Range	35.0"-36.5"	900 mm-950 mm
Diameter	34.0"	864 mm
Length	18.0"	457 mm
Required Inflation Pressure	300 psi	20.7 bar
Max Allowable Back Pressure	250 psi	17.2 bar

Item Number: 850-36

39" High Pressure - 150 PSI Test

	<u>U.S. Standard</u>	<u>Metric</u>
Size Range	38.0"-39.5"	950 mm-1000 mm
Diameter	37.0"	940 mm
Length	18.0"	457 mm
Required Inflation Pressure	300 psi	20.7 bar
Max Allowable Back Pressure	250 psi	17.2 bar

Item Number: 850-39



42" High Pressure - 150 PSI Test

	<u>U.S. Standard</u>	<u>Metric</u>
Size Range	41.0"-42.5"	1050 mm-1100 mm
Diameter	40.0"	1016 mm
Length	18.0"	457 mm
Required Inflation Pressure	300 psi	20.7 bar
Max Allowable Back Pressure	250 psi	17.2 bar

Item Number: 850-42

45" High Pressure - 150 PSI Test

	<u>U.S. Standard</u>	<u>Metric</u>
Size Range	44.0"-45.5"	1100 mm-1150 mm
Diameter	43.0"	1092 mm
Length	18.0"	457 mm
Required Inflation Pressure	300 psi	20.7 bar
Max Allowable Back Pressure	250 psi	17.2 bar

Item Number: 850-45

48" High Pressure - 150 PSI Test

	<u>U.S. Standard</u>	<u>Metric</u>
Size Range	47.0"-48.5"	1200 mm-1250 mm
Diameter	46.0"	1168 mm
Length	18.0"	457 mm
Required Inflation Pressure	300 psi	20.7 bar
Max Allowable Back Pressure	250 psi	17.2 bar

Item Number: 850-48



54" High Pressure - 150 PSI Test

	<u>U.S. Standard</u>	<u>Metric</u>
Size Range	53.0"-54.5"	1350 mm-1400 mm
Diameter	52.0"	1321 mm
Length	18.0"	457 mm
Required Inflation Pressure	300 psi	20.7 bar
Max Allowable Back Pressure	250 psi	17.2 bar

Item Number: 850-54

60" High Pressure - 150 PSI Test

	<u>U.S. Standard</u>	<u>Metric</u>
Size Range	59.0"-60.5"	1500 mm-1550 mm
Diameter	58.0"	1473 mm
Length	18.0"	457 mm
Required Inflation Pressure	300 psi	20.7 bar
Max Allowable Back Pressure	250 psi	17.2 bar

Item Number: 850-60

66" High Pressure - 150 PSI Test

	<u>U.S. Standard</u>	<u>Metric</u>
Size Range	65.0"-66.5"	1650 mm-1700 mm
Diameter	64.0"	1626 mm
Length	18.0"	457 mm
Required Inflation Pressure	300 psi	20.7 bar
Max Allowable Back Pressure	250 psi	17.2 bar

Item Number: 850-66



72" High Pressure - 150 PSI Test

	<u>U.S. Standard</u>	<u>Metric</u>
Size Range	71.0"-72.5"	1800 mm-1850 mm
Diameter	70.0"	1778 mm
Length	18.0"	457 mm
Required Inflation Pressure	300 psi	20.7 bar
Max Allowable Back Pressure	250 psi	17.2 bar

Item Number: 850-72

78" High Pressure - 150 PSI Test

	<u>U.S. Standard</u>	<u>Metric</u>
Size Range	77.0"-78.5"	1950 mm-2000 mm
Diameter	76.0"	1930 mm
Length	18.0"	457 mm
Required Inflation Pressure	300 psi	20.7 bar
Max Allowable Back Pressure	250 psi	17.2 bar

Item Number: 850-78

84" High Pressure - 150 PSI Test

	<u>U.S. Standard</u>	<u>Metric</u>
Size Range	83.0"-84.5"	2100 mm-2150 mm
Diameter	82.0"	2083 mm
Length	18.0"	457 mm
Required Inflation Pressure	300 psi	20.7 bar
Max Allowable Back Pressure	250 psi	17.2 bar

Item Number: 850-84



90" High Pressure - 150 PSI Test

	<u>U.S. Standard</u>	<u>Metric</u>
Size Range	89.0"-90.5"	2250 mm-2300 mm
Diameter	88.0"	2235 mm
Length	18.0"	457 mm
Required Inflation Pressure	300 psi	20.7 bar
Max Allowable Back Pressure	250 psi	17.2 bar

Item Number: 850-90

96" High Pressure - 150 PSI Test

	<u>U.S. Standard</u>	<u>Metric</u>
Size Range	95.0"-96.5"	2400 mm-2450 mm
Diameter	94.0"	2388 mm
Length	18.0"	457 mm
Required Inflation Pressure	300 psi	20.7 bar
Max Allowable Back Pressure	250 psi	17.2 bar

Item Number: 850-96