Heavy Duty Inflatable Bladders With Bypass

Made from Ballistic Nylon Re-inforced (Multiple Layers) Nitrile

Custom materials for applications with Aggressive chemicals, higher pressures or puncture resistant Kevlar bladders are also available.

Item Number	Dia. Max	Dia. Deflated	By-Pass	Max Infl.	Pipeline Max Head	Port, Inflation	Length Deflated	Shipping Wt.
HD-004-BP	4" (102mm)	3.5" (89mm)	1 M	25 psi (1.72 bar)	28 ft (8.53 m)	1/4" F - 1/4" QD Plug	17" (432mm)	11 Lb (4.99 Kg)
HD-006-BP	6" (152mm)	4.5" (114mm)	1.5 MNPT	25 psi (1.72 bar)	28 ft (8.53 m)	1/4" F - 1/4" QD Plug	24" (610mm)	15 Lb (6.80 Kg)
HD-008-BP	8" (203mm)	5" (127mm)	2 M	25 psi (1.72 bar)	28 ft (8.53 m)	1/4" F - 1/4" QD Plug	36" (914mm)	23 Lb (10.43 Kg)
HD-010-BP	10" (254mm)	5" (127mm)	2 M	25 psi (1.72 bar)	28 ft (8.53 m)	3/8" F - 1/4" QD Plug	39" (991mm)	26 Lb (11.79 Kg)
HD-012-BP	12" (305mm)	6.5" (165mm)	3 M	25 psi (1.72 bar)	28 ft (8.53 m)	3/8" F - 1/4" QD Plug	44" (1118mm)	38 Lb (17.24 Kg)
HD-015-BP	15" (381mm)	7" (178mm)	3 M	25 psi (1.72 bar)	28 ft (8.53 m)	3/8" F - 1/2" QD Plug	63" (1600mm)	38 Lb (17.3 Kg)
HD-016-BP	16" (406mm)	7" (178mm)	3 M	25 psi (1.72 bar)	28 ft (8.53 m)	3/8" F - 1/2" QD Plug	66" (1676mm)	38 Lb (17.3 Kg)
HD-018-BP	18" (457mm)	7.5" (191mm)	3 M	25 psi (1.72 bar)	28 ft (8.53 m)	3/8" F - 1/2" QD Plug	73" (1854mm)	40 Lb (18.1 Kg)
HD-020-BP	20" (508mm)	7.5" (191mm)	3 M	25 psi (1.72 bar)	28 ft (8.53 m)	3/8" F - 1/2" QD Plug	80" (2032mm)	49 Lb (22.2 Kg)
HD-024-BP	24" (610mm)	8" (203mm)	3 M	25 psi (1.72 bar)	28 ft (8.53 m)	3/8" F - 1/2" QD Plug	94" (2388mm)	52 Lb (23.6 Kg)
HD-030-BP	30" (762mm)	8.5" (216mm)	3 M	25 psi (1.72 bar)	28 ft (8.53 m)	3/8" F - 1/2" QD Plug	114" (2896mm)	82 Lb (37.2 Kg)
HD-033-BP	33" (838mm)	9" (229mm)	3 M	25 psi (1.72 bar)	28 ft (8.53 m)	3/8" F - 1/2" QD Plug	124" (3150mm)	92 Lb (41.7 Kg)
HD-036-BP	36" (914mm)	10" (254mm)	3 M	20 psi (1.38 bar)	23 ft (7.01 m)	3/8" F - 1/2" QD Plug	134" (3404mm)	99 Lb (44.9 Kg)
HD-042-BP	42" (1067mm)	11" (279mm)	3 M	18 psi (1.24 bar)	20 ft (6.10 m)	3/8" F - 1/2" QD Plug	154" (3912mm)	106 Lb (48.1 Kg)
HD-048-BP	48" (1219mm)	12" (305mm)	3 M	15 psi (1.03 bar)	17 ft (5.18 m)	3/8" F - 1/2" QD Plug	174" (4420mm)	115 Lb (52.2 Kg)
HD-054-BP	54" (1372mm)	13" (330mm)	3 M	11 psi (0.76 bar)	12 ft (3.66 m)	3/8" F - 1/2" QD Plug	194" (4928mm)	145 Lb (65.8 Kg)
HD-060-BP	60" (1524mm)	14" (356mm)	3 M	8 psi (0.55 bar)	9 ft (2.74 m)	3/8" F - 1/2" QD Plug	214" (5436mm)	173 Lb (78.5 Kg)
HD-066-BP	66" (1676mm)	14" (356mm)	3 M	7.5 psi (0.52 bar)	8 ft (2.44 m)	3/8" F - 1/2" QD Plug	234" (5944mm)	200 Lb (90.7 Kg)
HD-072-BP	72" (1829mm)	15" (381mm)	3 M	7 psi (0.48 bar)	8 ft (2.44 m)	3/8" F - 1/2" QD Plug	254" (6452mm)	226 Lb (102.5 Kg)

Other Sizes and Pressure rating also available. Above design plugs are also available without Bypass