

BH SERIES HYDRAULIC HOSES



Model	Material	ID	Working Pressure	Blast Pressure	End 1	End 2	Length
		mm					
BH-7006	Thermo-Plastic	4	20000	60000	G-1/4"	G-1/4"	1.8
BH-7010							3
BH-7020							6
BH-7106	Thermo-Plastic	4	30000	78000	G-1/4"	G-1/4"	1.8
BH-7110							3
BH-7120							6
BH-7206	Thermo-Plastic	6	10,000	40,000	3/8 - NPT	3/8 - NPT	1.8
BH-7210							3
BH-7220							6
BH-7306	Thermo-Plastic	10	10,000	20,000	3/8 - NPT	3/8 - NPT	1.8
BH-7310							3
BH-7320							6
BH-8206N	Rubber	6	10,000	20,000	3/8 - NPT	3/8 - NPT	1.8
BH-8210N							3
BH-8220N							6
BH-8206C	Rubber	6	10,000	20,000	3/8 - NPT	With BC-201B and Dust Cap	1.8
BH-8210C							3
BH-8220C					6		
BH-8206TC					1/4 - NPT	With BC-202B and Dust Cap	1.8

BG SERIES PRESSURE GAUGES



Model	Range		Thread	Surface Diam.
	MPa	Psi		mm
BG-2510	0-100	0-15000	1/4 NPT	63.5
BG-4010	0-100	0-15000	1/2 NPT	101.6
BG-4016	0-160	0-23000	M20x1.5	101.6

- FEATURES AND BENEFITS**
- Fast and easy to install.
 - Made of corrosion resistant stainless steel.
 - Aseismatic – not affected by motion.
 - Calibrated with dual scale reading for Mpa and PSI.
 - Class one gauges, accuracy, +/- 1%.

BGA SERIES GAUGE ADAPTOR

Model	Picture	Diagram	Thread 1	Thread 2	Gauge Thread	Size		
			D(in)	E(in)		C(in)	A(mm)	B(mm)
BGA-002			3/8"NPT	3/8"NPT	1/2"NPT	155	35	32
BGA-003			3/8"NPT	3/8"NPT	1/4"NPT	133	48	32
BGA-005			3/8"NPT	3/8"NPT	1/4"NPT	134	35	32
BGA-006			3/8"NPT	3/8"NPT	1/4"NPT	65	20	28

BC SERIES QUICK COUPLERS

Model	Max. WP	Type	Thread	Female	Male	Remarks
BC-201	10,000	High Flow	3/8-18NPT	BC-201A	BC-201B	-
BC-202	10,000	High Flow	1/4-18NPT	BC-202A	BC-202B	-
BC-203	10,000	High Flow	3/8-18NPT	BC-203A	BC-203B	Used with BMSF-50
BC-204	20000	High Flow	G-1/4"	BC-204A	BC-204B	

BMC SERIES MANIFOLD

BMC-102

BMC-106

BMC-404

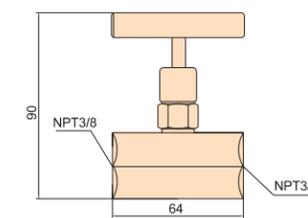
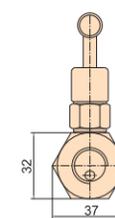
BMC-206

BMC-402

BV SERIES VALVES



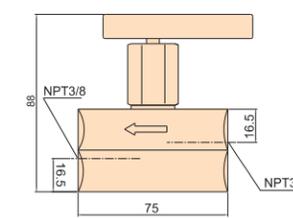
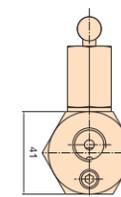
BV-11



Manual needle valve. Used to manually control the speed of a cylinder, can be used as a shut-off valve for temporary load holding.

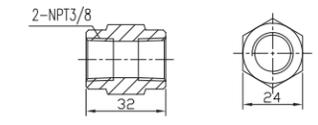
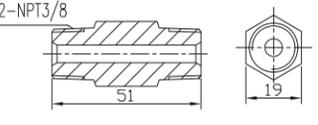
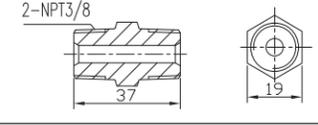
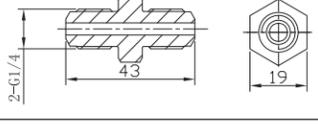
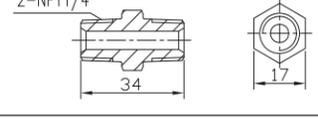
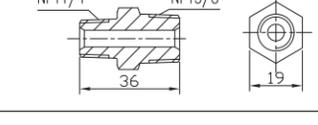
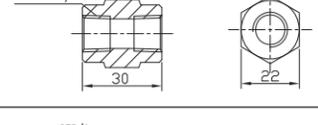
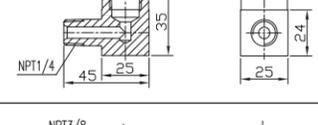
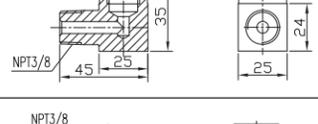
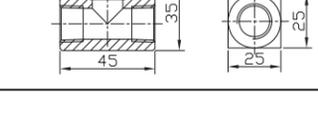


BV-23



Manually operated check valve. Used to hold load with single or double acting cylinders, or manually opened to allow oil to flow back to oil reserve when cylinder retracts.

BF SERIES FITTINGS

Picture	Model	Parameter	Drawing
	BF-11	Coupling from 3/8-18 NPT female to 3/8-18 NPT female	
	BF-12	Hexagon nipple from 3/8-18 NPT male to 3/8-18 NPT male	
	BF-13	Hexagon nipple from 3/8-18 NPT male to 3/8-18 NPT male	
	BF-14	Hexagon nipple from 1/4-BSP male to 1/4-BSP male	
	BF-15	Hexagon nipple from 1/4-18 NPT male to 1/4-18 NPT male	
	BF-16	Hexagon nipple from 1/4-18 NPT male to 3/8-18 NPT male	
	BF-181	1/4-18 NPT female - 1/4-18 NPT female	
	BF-21	Elbow from 1/4-18 NPT male to 3/8-18 NPT female	
	BF-22	Elbow from 3/8-18 NPT male to 3/8-18 NPT female	
	BF-23	Elbow from 1/4-18 NPT female to 3/8-18 NPT female	
	BF-31	Tee from 3/8-18 NPT female to 3/8-18 NPT female and 3/8 NPT female	

WARRANTY

Belium warrants all of its products to be free from defects in material and workmanship for the life of the product. This warranty applies to original purchaser and is not transferable. Damaged components, including broken welds, dented or crushed cylinder walls, bent pistons, or couplers are the result of misuse, misapplication and are not covered under this warranty. Items such as seals, O-rings, and springs wearing out shall not constitute a defect and shall not be considered for warranty credit.

We believe that the Belium products you purchase will meet or exceed your performance requirements. However, in the unlikely event that a Belium product fails due to material or workmanship defect you may contact Belium to have it solved.

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