



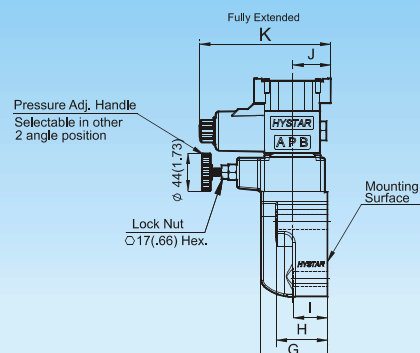
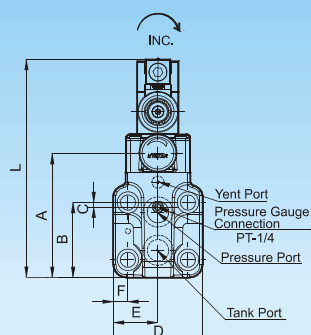
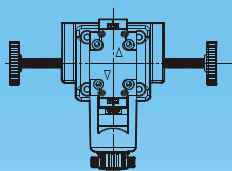
PRESSURE CONTROL VALVES

DIMENSIONS

MILLIMETERS(INCHES)

BSG-03-06-10

Solenoid Controlled Relief Valves(Sub-Plate Type)



Valve Specifications & Attachment

Model	BSG-03	BSG-06	BSG-10
Flow Rating	100 lpm (26.4 gpm)	200 lpm (52.8 gpm)	400 lpm (106 gpm)
Max. Pressure	250 bar (3600 psi)	250 bar (3600 psi)	250 bar (3600 psi)
Weight kg(lbs.)	7.1 (15.6)	8.0 (17.6)	11.3 (24.9)
CODE:20	M12 X70LgX2pcs M12 X55LgX1pcs	M16 X80LgX2pcs M16 X60LgX1pcs	M20X70LgX2pcs M20X60LgX1pcs
CODE:2090	1/2-13UNCX2-3/4LgX2pcs 1/2-13UNCX3-3/4LgX2pcs	5/8-11UNCX2-1/4LgX2pcs 1/2-13UNCX3-1/4LgX2pcs	3/4-10UNCX2-3/4LgX2pcs 3/4-10UNCX3-1/2LgX2pcs
Surface O-Ring	P9X1pc, P20X2pc	P10AX1pc, P29X2pc	P10AX1pc, P36X2pc
ISO Mounting	6264-AR-06-2-A	6264-AS-08-2-A	6264-AT-10-2-A



SYMBOL

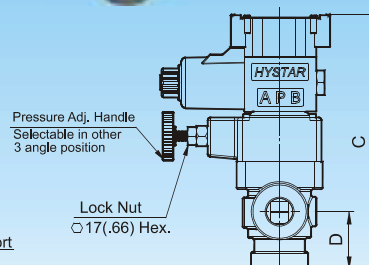
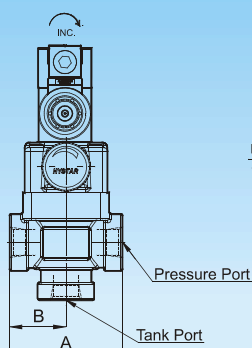
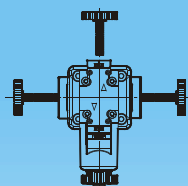


■ Dimensions for models with Din connector, reference page 14 for details.

Model	A	B	C	D	E	F	G	H	I	J	K	L
BSG-03	117(4.60)	75.5(2.97)	21.5(.84)	83(3.26)	41.5(1.63)	14.5(.57)	78(3.07)	77.5(3.05)	58.5(2.30)	45(1.77)	153(6.02)	226(8.89)
BSG-06	145(5.70)	87.5(3.44)	5.5(.21)	104(4.09)	52(2.04)	17(.66)	78(3.07)	60(2.36)	40(1.57)	45(1.77)	153(6.02)	255(10.0)
BSG-10	175(6.88)	106(4.17)	8(.31)	125(4.92)	62.5(2.46)	21.2(.83)	90(3.54)	69.5(2.73)	49.5(1.94)	50(1.96)	153(6.02)	285(11.2)

BST-03-06-10

Solenoid Controlled Relief Valves(Threaded Type)



Valve Specifications & Attachment

Model	BST-03	BST-06	BST-10
Flow Rating	100 lpm (26.4 gpm)	200 lpm (52.8 gpm)	400 lpm (106 gpm)
Max. Pressure	250 bar (3600 psi)	250 bar (3600 psi)	250 bar (3600 psi)
Weight kg(lbs.)	7.4 (16.3)	7.4 (16.3)	11.1 (24.5)
CODE:20	3/8 PT	3/4 PT	1 1/4 PT
CODE:2090	3/8 NPT	3/4 NPT	1 1/4 NPT



SYMBOL



■ Dimensions for models with Din connector, reference page 14 for details.

Model	A	B	C	D	E	F
BST-03	102(4.01)	51(2.00)	230(9.05)	52(2.04)	68(2.67)	52(2.04)
BST-06	120(4.72)	51(2.00)	230(9.05)	52(2.04)	68(2.67)	52(2.04)
BST-10	140(5.51)	70(2.75)	284(11.1)	84(3.30)	86(3.38)	82(3.22)