

DIMENSIONS

MILLIMETERS(INCHES)

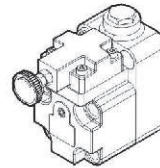
Unloading Relief Valves(Sub-Plate Type) BUCG-06 Series

■ Ordering Code

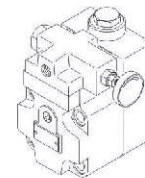
BUC - **G** - **06** - **B** - **20**

Series No	Type of Mounting	Valve Size	Pressure Range	Design No
BUC: Unloading Relief Valve	G Subplate Mounting	06: (3/4")	B: 25-70 bar (360-1000 PSI)	20 (G) DIN 912 bolts
		10: (1 1/4")	C: 35-140 bar (500-2000 PSI)	2090 (G) UNC bolts (North America)
			H: 70-210 bar (1000-3000 PSI)	

BUCG-06



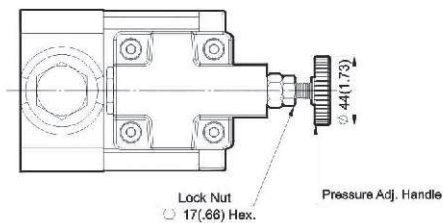
BUCG-10



SYMBOL

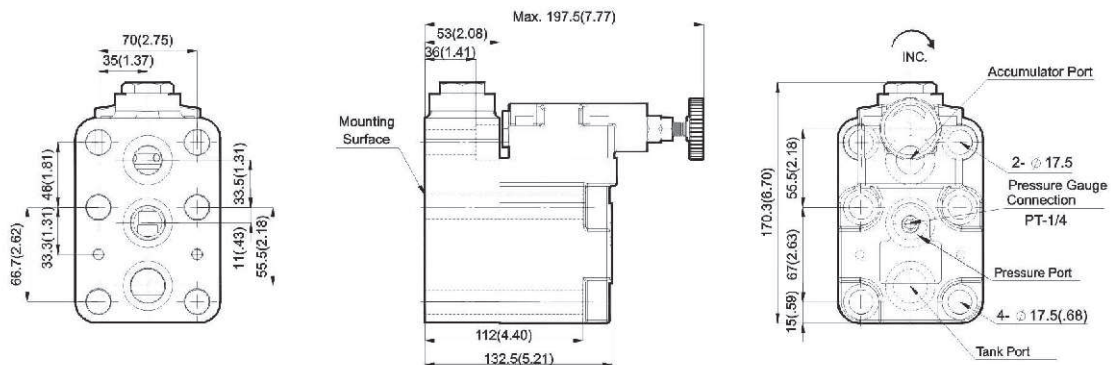


BUCG-06 Unloading Relief Valves(Sub-Plate Type)



■ Valve Specifications & Attachment

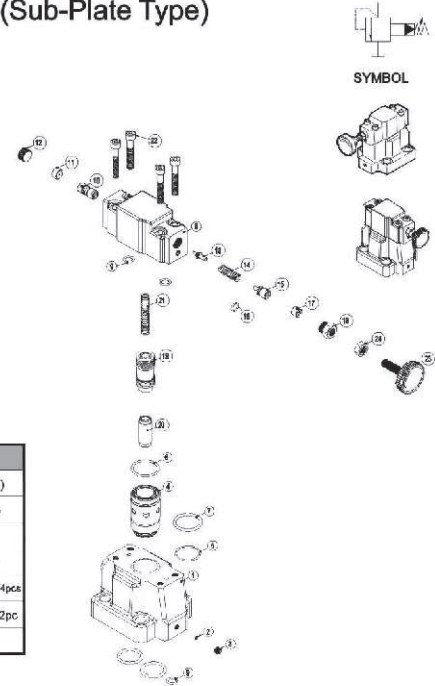
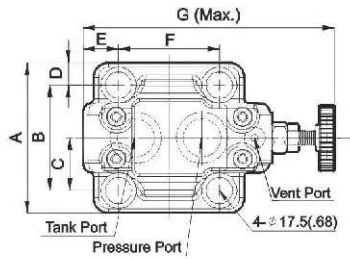
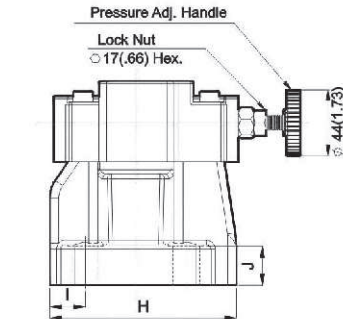
Model	BUCG-06
Flow Rating	125 lpm (33 gpm)
Max. Pressure	250 bar (3600 psi)
Weight kg(lbs.)	12 (26.4)
CODE:20	M16 X66LgX2pcs M16 X110LgX2pcs M16 X130LgX2pcs
CODE:2090	5/8-11UNCX2-14LgX2pcs 5/8-11UNCX4-1/2LgX2pcs 5/8-11UNCX5LgX2pcs
Surface O-Ring	P9X1pc, P29X2pc



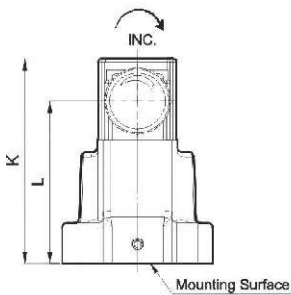
DIMENSIONS

MILLIMETERS(INCHES)

SBG-03-06-10 Low Noise Type Pilot Operated Relief Valves(Sub-Plate Type)



SYMBOL

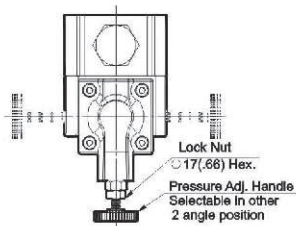


Valve Specifications & Attachment

Model	SBG-03	SBG-06	SBG-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.)	5 (11.0)	6.2 (13.6)	9.5 (20.9)
CODE:20	M12X40LgX4pcs	M16X50LgX4pcs	M20X60LgX4pcs
CODE:2090	1/2-13UNCX1-1/2LgX4pcs	5/8-11UNCX2LgX4pcs	3/4-10UNCX2-1/4LgX4pcs
Surface O-Ring	P8X1pc, P20X2pc	P10AX1pc, P28X2pc	P10AX1pc, P36X2pc
ISO Mounting	6264-AR-06-2-A	6264-AS-06-2-A	6264-AT-10-2-A

Model	A	B	C	D	E	F	G	H	I	J	K	L
SBG-03	78(3.07)	54(2.12)	27(1.06)	12(.47)	34.5(1.35)	54(2.12)	165(6.49)	107(4.21)	26.5(1.04)	23(.90)	134(5.27)	108(4.25)
SBG-06	100(3.93)	70(2.75)	35(1.37)	15(.59)	23.5(.92)	67(2.63)	167(6.57)	124(4.88)	23.5(.92)	26(1.02)	136(5.35)	108(4.25)
SBG-10	127(5.00)	82.6(3.25)	41.3(1.62)	22.2(.87)	20.5(.80)	89(3.50)	185(7.28)	155(6.10)	20.5(.80)	36(1.41)	145(5.70)	120(4.72)

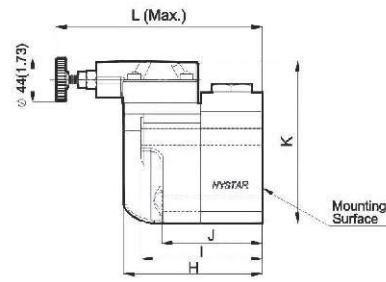
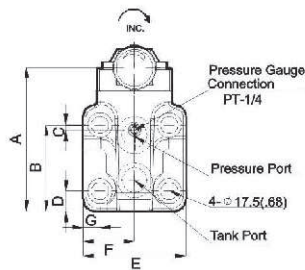
BRG-03-06-10 Back Valve(Sub-Plate Type)



Valve Specifications & Attachment

Model	BRG-03	BRG-06	BRG-10
Flow Rating	40 lpm (10.5 gpm)	100 lpm (26.4 gpm)	200 lpm (52.8 gpm)
Max. Pressure	250 bar (3600 psi)	250 bar (3600 psi)	250 bar (3600 psi)
Weight kg(lbs.)	7.5 (16.5)	11 (24.2)	19 (41.8)
CODE:20	M12 X110LgX3pcs M12 X130LgX2pcs	M16 X120LgX2pcs M16 X140LgX2pcs	M20 X140LgX2pcs M20 X160LgX2pcs
CODE:2090	1/2-13UNCX4-1/2LgX2pcs 1/2-13UNCX5LgX2pcs	5/8-11UNCX4-3/4LgX2pcs 5/8-11UNCX5-3/4LgX2pcs	3/4-10UNCX5-3/4LgX2pcs 3/4-10UNCX6-1/2LgX2pcs
Surface O-Ring	P8X1pc, P20X2pc	P10AX1pc, P29X2pc	P10AX1pc, P36X2pc
ISO Mounting	6264-AR-06-2-A	6264-AS-08-2-A	6264-AT-10-2-A

SYMBOL



Model	A	B	C	D	E	F	G	H	I	J	K	L
BRG-03	122(4.80)	80.5(3.16)	21.5(.84)	26.6(1.04)	84(3.30)	42(1.65)	15.1(.59)	118(4.64)	118(4.64)	99(3.89)	141(5.55)	187(7.36)
BRG-06	145(5.70)	87.5(3.44)	5.5(.21)	20.5(.80)	104(4.09)	52(2.04)	17(.66)	140(5.51)	122(4.80)	102(4.01)	164(6.45)	209(8.22)
BRG-10	181(7.12)	112.5(4.42)	8(.31)	23.5(.92)	125(4.92)	62.5(2.46)	21.2(.83)	156(6.14)	143(5.62)	123(4.84)	202(7.95)	228(8.97)