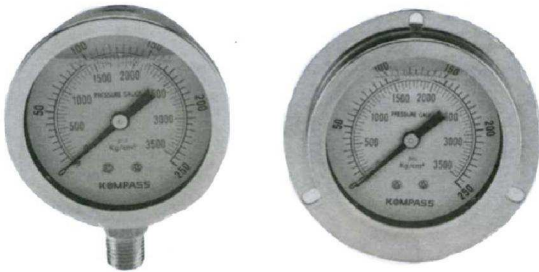


GLYCERINE PRESSURE GAUGES AT.DT TYPES



AT

DT



FEATURE:

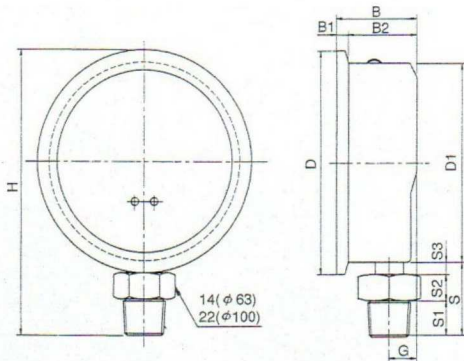
1. Filled glycerin moderate sudden rising of pointer on pressure switching or adjusting, and extend using life.
2. The designs of water-proof, shock-resistant and completely sealed cases, and internal movements and bourdon tubes made of special materials, result in long-lasting accurate operations.
3. This is suitable for non-corrosive fluids, like as oil, water or air etc..

SPECIFICATIONS:

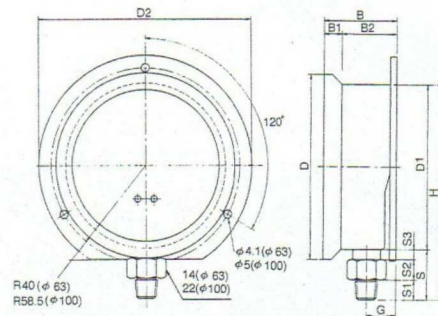
- Case : Stainless steel AISI 304.
 Bourdon Tubes : Brass
 Movement : Brass
 Connector : Brass, 1/4", 3/8", 1/2" with PT, NPT, BSP male thread.
 Accuracy : $\pm 1.5\%$ F.S. (ANSI-B40.1 1985 standard)
 Scale Units : kgf/cm² - psi combined.
 Blowout Port : Avoiding blowout by over high pressure. Glycerin can be changed or filled from here.
 Maximum Operating Temperature : 60°C (140°F).

DIMENSIONS:

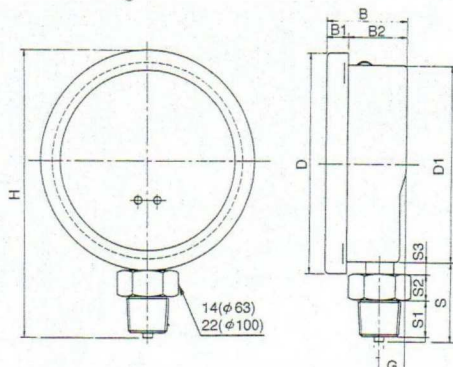
A1. Vertical mounting with fixed cover (Standard)



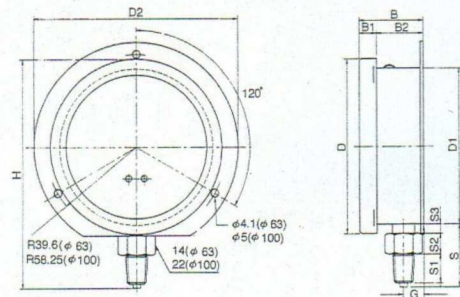
A2. Vertical mounting with fixed cover & rear flange



A3. Vertical mounting with removable cover

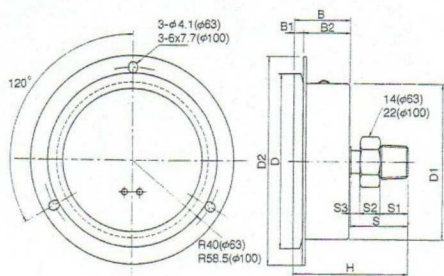


A4. Vertical mounting with removable cover & rear flange

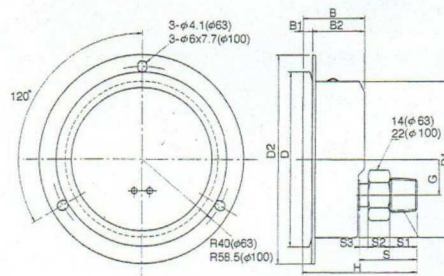


DIMENSIONS:

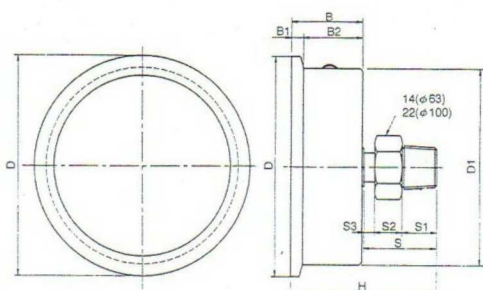
B1. Horizontal centric-mounting with fixed cover & front flange (Standard)



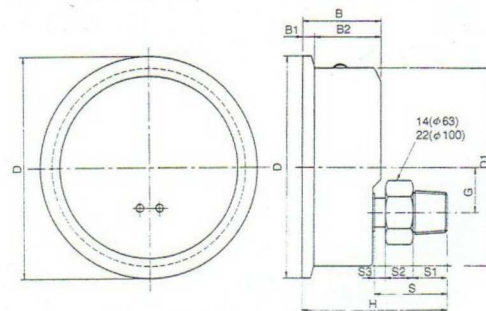
B2. Horizontal eccentric-mounting with fixed cover & front flange (Standard)



B3. Horizontal centric-mounting with fixed cover



B4. Horizontal eccentric-mounting with fixed cover



Mounting Configurations	ØD	ØD1	ØD2	B	B1	B2	S	S1	S2	S3	H	G
A1(Ø63)	71.5 (2.814)	63.5 (2.500)	-	32 (1.259)	7 (0.275)	25 (0.984)	25 (0.984)	12 (0.472)	13 (0.511)	-	88.5 (3.484)	11 (0.433)
A2(Ø63)	71.5 (2.814)	63.5 (2.500)	88 (3.464)	32 (1.259)	7 (0.275)	25 (0.984)	25 (0.984)	12 (0.472)	13 (0.511)	-	88.5 (3.484)	11 (0.433)
A3(Ø63)	71.5 (2.814)	63.5 (2.500)	-	31.5 (1.240)	10.2 (0.401)	21.3 (0.838)	25 (0.984)	12 (0.472)	13 (0.511)	-	88.5 (3.484)	11 (0.433)
A4(Ø63)	71.5 (2.814)	63.5 (2.500)	88 (3.464)	34.5 (1.358)	10.2 (0.401)	19.5 (0.767)	25 (0.984)	12 (0.472)	13 (0.511)	1.0 (0.039)	88.5 (3.484)	13 (0.511)
B1(Ø63)	72 (2.834)	63.5 (2.500)	87.5 (3.444)	33 (1.299)	6.7 (0.263)	20.5 (0.807)	25 (0.984)	12 (0.472)	13 (0.511)	-	55 (2.165)	-
B2(Ø63)	72 (2.834)	63.5 (2.500)	87.5 (3.444)	34.7 (1.366)	7 (0.275)	27.7 (1.090)	25 (0.984)	12 (0.472)	13 (0.511)	-	55.7 (2.192)	20.5 (0.807)
B3(Ø63)	72 (2.834)	63 (2.480)	-	33 (1.299)	6.7 (0.263)	26.3 (1.035)	25 (0.984)	12 (0.472)	13 (0.511)	1.0 (0.039)	55 (2.165)	-
B4(Ø63)	72 (2.834)	63 (2.480)	-	33 (1.299)	7 (0.275)	26 (1.023)	25 (0.984)	12 (0.472)	13 (0.511)	-	54 (2.125)	20.5 (0.807)

A1(Ø100)	110 (4.330)	99 (3.897)	-	40 (1.574)	6 (0.236)	34 (1.338)	37 (1.456)	6 (0.236)	14 (0.551)	17 (0.669)	141 (5.551)	14 (0.551)
A2(Ø100)	110.5 (4.350)	98.5 (3.877)	131.5 (5.177)	45 (1.771)	11 (0.433)	34 (1.338)	30 (1.181)	12 (0.472)	12 (0.472)	6 (0.236)	128.5 (5.059)	13 (0.511)
A3(Ø100)	110 (4.330)	98.5 (3.877)	-	41 (1.614)	11 (0.433)	30 (1.181)	40 (1.574)	18 (0.708)	13 (0.511)	6 (0.236)	144 (5.669)	13 (0.511)
A4(Ø100)	110.5 (4.350)	98.5 (3.877)	131.5 (5.177)	41 (1.614)	11 (0.433)	30 (1.181)	40 (1.574)	18 (0.708)	13 (0.511)	6 (0.236)	144 (5.669)	13 (0.511)
B1(Ø100)	110 (4.330)	99 (3.897)	131.8 (5.188)	36 (1.417)	7.5 (0.295)	28.5 (1.122)	37 (1.456)	13 (0.511)	13 (0.511)	6 (0.236)	74 (2.193)	-
B2(Ø100)	110 (4.330)	98.6 (3.881)	131.8 (5.188)	40 (1.574)	6 (0.236)	34 (1.338)	37 (1.456)	17.5 (0.688)	14 (0.551)	5.5 (0.216)	74 (2.193)	22.5 (0.885)
B3(Ø100)	110 (4.330)	98 (3.858)	-	36 (1.417)	7.5 (0.295)	28.5 (1.122)	37 (1.456)	13 (0.708)	13 (0.511)	6 (0.236)	74 (2.193)	-
B4(Ø100)	110 (4.330)	98.6 (3.881)	-	40 (1.574)	6 (0.236)	34 (1.338)	37 (1.456)	17.5 (0.688)	14 (0.551)	5.5 (0.216)	74 (2.193)	22.5 (0.885)