



REFLEX LEVEL GAUGE MODEL SPECIAL

Type R 100-DA



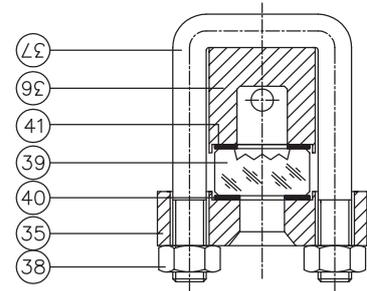
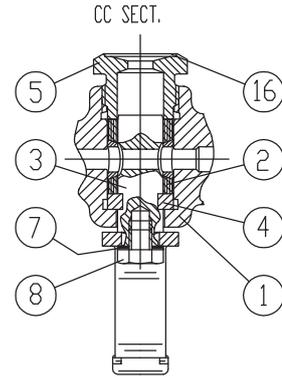
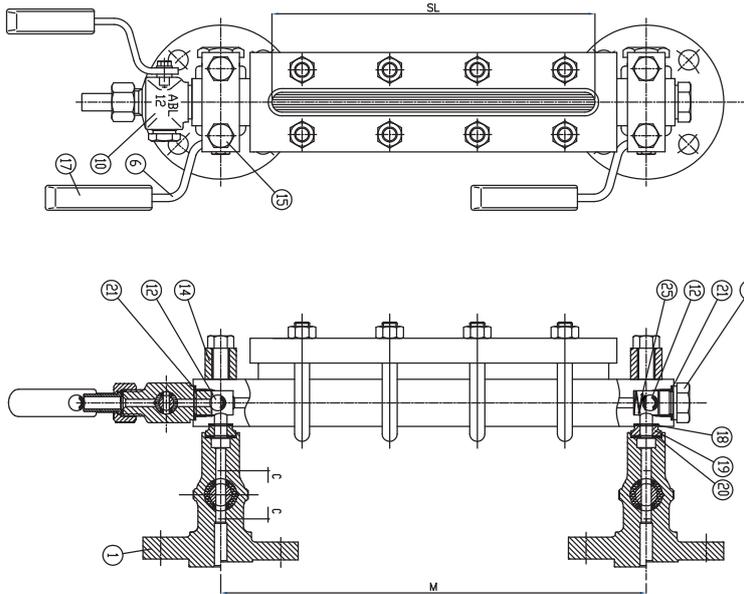
Complete Set Center to Center = 340 mm.

R 100-DA
PN 40
22 bar
216 °C
Saturated Steam

Nominal Pressure : PN 40, 22 bar
 216 °C Saturated Steam with gauge
 cock D Construction to KLINGER
 material code FS/H
Gauge glass :
 Klinger Reflex glass B
 Material Borosilicate

R 100-DA

DA
PN 40



Overall and Connection Dimensions (mm) Type D											
Flange Connection	H	A	B	D	b	g	f	Drilled			Approx. kg
								No. holes	l	k	
DN 20 PN 40	124	142	78	105	18	58	2	4	14	75	7.30

Part Name	Material FS/H
1. Gauge cock body	ASTM A105 N
2. Packing Sleeve AB18	Graphite
3. Cock plug AB18	AISI 316
4. Split Ring AB18	AISI 316
5. Tightening nut AB18	ASTM A105
6. Handle	Fe 37 B
7. Washer	R40
8. Hexagon Head Cap Srew	8.8
10. Cock ABL 12	A105N/316/Graphite
12. Safety Ball 1/2"	AISI 316
13. Top Plug	ASTM A 105 N
14. Pressure Plate	ASTM A 105
15. Hexagon Head Cap Screw	8.8
16. Name Plate	AISI 304
17. Plastic Handle Cover	Nylon
18. Body Gasket	Nickel
19. Spacer Ring	AISI 316
20. Cock Gasket	Klinger graphite laminate
21. Lower / Upper Gasket	Nickel
25. Upper Spring	AISI 301
35. Cover Plate	ASTM A 105 N
36. Centre	ASTM A 105 N
37. U Bolt	ASTM A 139 B7
38. Nut	ASTM A 194 2H
39. Glass	Klinger Borosilicate Extra Hard
40. Cushion Joint	Klinger C-4430
41. Sealing Gasket	Klinger Graphite Laminate

Materials Type R100	
Part Name	Materials
	FS/H
1. Level gauge body	A105
2. Cover	A105
5. Glass	Borosilicate
6. Sealing gasket	Graphite
7. Cushion joint	Klinger-SIL
8. Bolt	B7
9. Nut	2H

Dimensions (mm) Type R100				
Gauge Size	Center to Center Distance (M)	Body Length (K)	Sight Length (S)	Glass Length (S)
VII	340	293	258	280

Code Alpha
 10017126