

D16FC-SGL-F1

PN16

DN15~250



SPECIFICATION

RISING STEM · OUTSIDE SCREW AND YOKE · BOLTED BONNET

DESIGN STANDARD CONFORMS TO DIN 3356

FACE-TO-FACE DIMENSION TO DIN 3202 F1

FLANGED TO DIN2533 PN16

PRESSURE / TEMPERATURE RATINGS

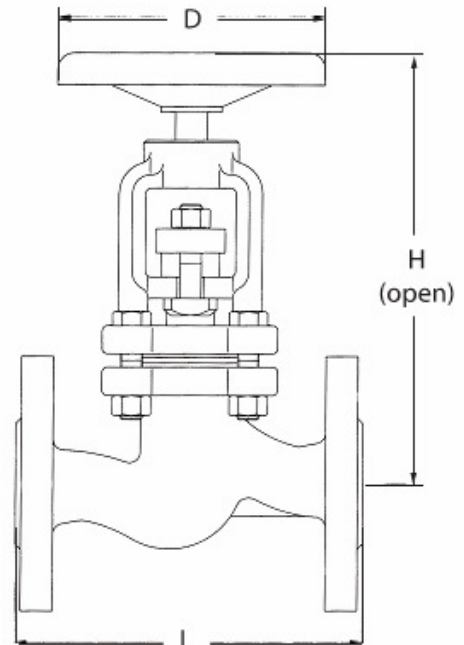
Working Pressure / Temperature	16 bar at -10 °C to 120 °C 10 bar at 200 °C
Testing Pressure	Shell : 24 bar Seat : 17.6 bar
Suitable Media	Water, Oil & Steam

MATERIALS

Part	Material	DIN
Body	Cast Iron	GG25
Bonnet	Cast Iron	GG25
Disc	Stainless Steel (15~50mm) Cast Iron (65~200mm)	X20Cr13 GG25
Disc Ring	Stainless Steel	X20Cr13
Seat Ring	Stainless Steel	X20Cr13
Stem	Stainless Steel	X20Cr13
Packing	Graphite	
Handwheel	Cast Iron	GG25

DIMENSIONS

Size mm	L mm	H (Open) mm	D mm
15	130	177	100
20	150	185	100
25	160	210	120
32	180	253	120
40	200	271	160
50	230	298	160
65	290	342	200
80	310	384	200
100	350	427	240
125	400	480	280
150	480	556	320
200	600	660	360
250	730	752	400



Note:

1. Other specifications and flange standards are available upon request.
2. Design and specifications are subject to change without prior notice.