

CAST IRON GLOBE VALVE (S-PATTERN)

SPECIFICATION

RISING STEM • OUTSIDE SCREW AND YOKE • BOLTED BONNET
 DESIGN STANDARD CONFORMS TO DIN3356
 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	183	100
20	150	191	100
25	160	216	120
32	180	255	120
40	200	277	140
50	230	304	140
65	290	335	200
80	310	380	200
100	350	426	240
125	400	480	280
150	480	555	315
200	600	660	360
250	730	749	400
300	850	965	400

Note:

1. JIS B2239 10K and other flange standards available upon request.
2. Design and specifications are subject to change without prior notice.

S-CGLV-D

PN16

DN15~300

