

CAST IRON GLOBE VALVE (S-PATTERN)

SPECIFICATION

RISING STEM · OUTSIDE SCREW AND YOKE
 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 13 bar at 200°C 10 bar at 300°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)	X20Cr13
	Cast Iron (65~200mm)	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	176.5	100
20	150	185	100
25	160	210	120
32	180	253	120
40	200	270.5	140
50	230	297.5	140
65	290	342	200
80	310	384	200
100	350	427	240
125	400	480	280
150	480	556	320
200	600	660	360

Note:

1. JIS B2239 10K and other flange standards available upon request.
2. If used for gas application, please consult our sales office.
3. Design and specifications are subject to change without prior notice.

S-CGLV-B

PN16
DN15~200

