

### SPECIFICATION

FULL BORE . PTFE SEAT  
 CONFORMS TO DIN 3202 F4  
 FLANGED TO BS4504 PN16/25, JIS10/16K, ANSI #125/150

### PRESSURE/TEMPERATURE RATINGS

Working pressure	16/25 bar
Testing Pressure	Shell: 24/37.5 bar Seat: 17/26 bar
Working temperature	-20°C to 120°C
Suitable Media	Water, Oil & Steam

### MATERIALS

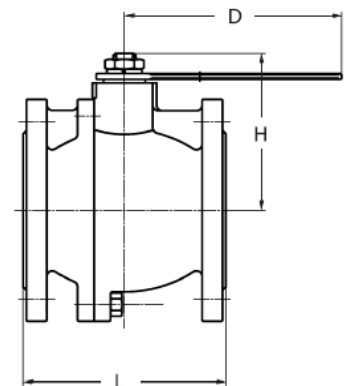
Part	Material	DIN
Body	Cast iron/Ductile iron	GG25/40
Bonnet	Cast iron/Ductile iron	GG25/40
Ball/bolt/nut	Stainless steel 304	X5CrNi189
Seat	PTFE	
Shaft	Stainless steel 410	X20Cr13
Handle	Cast Iron (DN50~80) Steel (DN100~200)	GG25/40
Painting	Blue Epoxy Power Coating	

### DIMENSIONS

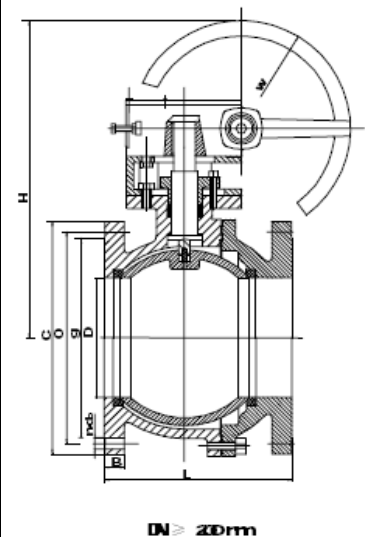
Size mm	L mm	H mm	D/W mm
50	150	126	250
65	170	145	300
80	180	155	300
100	190	187	400
125	325	215	500
150	380	286	600
200	400	617	300
250	480	660	300
300	500	781	300

#### Note:

1. L: Face to face, H: Flange central to top.
2. JIS B2043 10K and other flange standards available upon request.
3. If used for gas application, please consult our sales office.
4. Design and specifications are subject to change without prior notice.



DN <= 150MM



DN >= 200mm