

FIG. 219, BALL VALVE, PN16/25

Size: DN 50 - 300 mm

SPECIFICATION

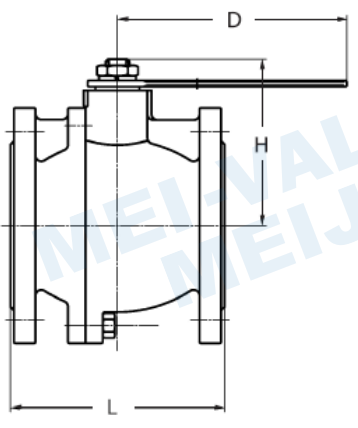
COMPLY WITH MSS SP – 72
 FACE -TO - FACE DIMENSION CONFORM TO
 BS EN 558-1 SERIES 14 (DIN 3202 F4) FOR DN 50-100
 BS EN 558-1 SERIES 15 (DIN 3202 F4) FOR DN125-300
 FULL BORE. PTFE SEAT
 FLANGED TO BS4504 PN16/25, JIS10/16K, ANSI 150

PRESSURE/TEMPERATURE RATINGS	
Working pressure	16/25 bar
Testing Pressure	Shell: 24/37.5 bar, Seat: 17/26 Bar
Working temperature	-10°C ~ 120°C
Suitable Media	

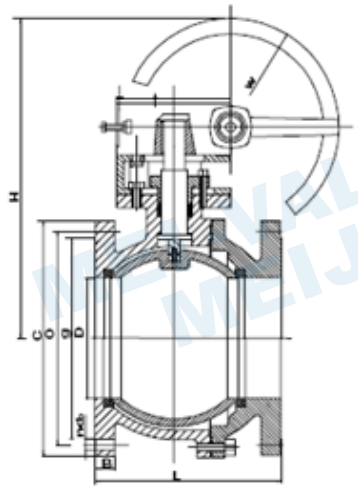
MATERIALS		
Part	Material	EN Spec.
Body	Cast Iron	1563 EN - JL 1040
	Ductile Iron	1563 EN - JS 1050
Bonnet	Cast Iron	1563 EN - JL 1040
	Ductile Iron	1563 EN - JS 1050
Ball	Stainless steel 304	BS970 304S15
Seat	PTFE	Commercial
Shaft	Stainless steel 420	BS970 420S37
Handle	Cast Steel	Mile Steel
Painting	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