

### SPECIFICATION

NON-RISING STEM. INSIDE SCREW

DIN 3352 (F5). FLANGED TO BS 4504 PN 16, ISO 7005-2, JIS10/16K, ANSI

### PRESSURE/TEMPERATURE RATINGS

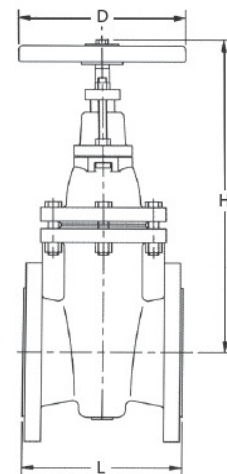
Working pressure	16 bar
Testing Pressure	Shell: 24 bar Seat: 17.6 bar
Working temperature	NBR $\leq 80^{\circ}\text{C}$ EPDM $\leq 120^{\circ}\text{C}$
Suitable Media	Oil, Gas

### MATERIALS

Part	Material	DIN
Body	Ductile Iron	GGG50
Bonnet	Ductile Iron	GGG50
Disc	Ductile Iron	GGG50
Seat/Holding Ring	Brass	17660 CuZn39Pb3
Stem/bolt/nut	Stainless steel	17410x20Cr13 (SS410)
O/Dust Ring	NBR	
Handwheel/cap top	Ductile iron	GGG50
Painting	Blue Epoxy Power Coating	

### DIMENSIONS

Nominal Size mm	L mm	H mm	D mm	Nominal Size mm	L mm	H mm	D mm
50	250	270	160	250	450	740	360
65	270	310	200	300	500	800	400
80	280	335	200	350	550	880	450
100	300	385	200	400	600	980	500
125	325	445	240	450	650	1020	500
150	350	480	250	500	700	1350	600
200	400	610	360	600	800	1450	600



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.