

SPECIFICATION

NON-RISING STEM. INSIDE SCREW
DIN 3352 (F4). FLANGED TO BS 4504 PN10/16, JIS10/16K, ANSI

PRESSURE/TEMPERATURE RATINGS

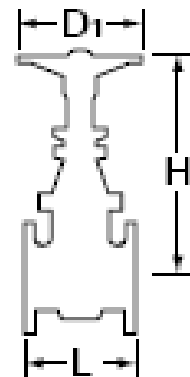
Working pressure	10/16 bar
Testing Pressure	Shell: 15/24 bar Seat: 11/17.6 bar
Working temperature	NBR ≤80°C EPDM ≤120°C
Suitable Media	Oil & Gas

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	D1 mm	Nominal Size mm	L mm	H mm	D1 mm
40	140	250	150	150	210	480	280
50	150	270	150	200	230	610	320
65	170	310	150	250	250	740	360
80	180	335	180	300	270	800	450
100	190	385	180	350	290	880	500
125	200	445	240	400	310	980	560



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.