

RESILIENT SEAT RISING STEM GATE VALVE

SPECIFICATION

RISING STEM . OUTSIDE SCREW AND YOKE
 BS 5163/ISO5752 3 Series
 FLANGED TO BS 4504 PN 10/16, ISO 7005-2, JIS10/16K, ANSI

PRESSURE/TEMPERATURE RATINGS

Working pressure	10/16 bar
Testing Pressure	Shell: 15/24 bar Seat: 11/17.6 bar
Working temperature	-10°C to 120°C
Suitable Media	Water, Oil & Gas

MATERIALS

Part	Material	BS
Body	Ductile Iron	Gr. 420/12
Bonnet	Ductile Iron	Gr. 420/12
Disc	Ductile Iron	Gr. 420/12+EPDM
Stem	Stainless steel	SS410
Bolt/nut	Stainless steel	SS410
Packing	Graphite	Non-Asbestos
Handwheel	Ductile Iron	Gr. 420/12
Painting	Blue Epoxy Power Coating	

DIMENSIONS

Nominal Size mm	L mm	H (Open) mm	D1 mm
50	178	385	180
65	190	415	180
80	203	518	205
100	229	570	240
125	254	745	240
150	267	790	280
200	292	990	320
250	330	1175	360
300	356	1390	450

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.

Fig. 203

PN10/16

DN 50-300

