

DUCTILE IRON RISING STEM GATE VALVE

SPECIFICATION

RIISING STEM · OUTSIDE SCREW AND YOKE
BS 5150 · FLANGED TO BS4504 PN25

PRESSURE / TEMPERATURE RATINGS

Working Pressure	25 bar
Testing Pressure	Shell : 37.5 bar Seat : 27.5 bar
Working Temperature	-10°C to 120°C
Suitable Media	Water, Oil & Gas

MATERIALS

Part	Material	BS
Body	Ductile Iron	EN-JS 1050
Bonnet	Ductile Iron	EN-JS 1050
Disc	Ductile Iron	EN-JS 1050
Seat Ring	Gunmetal	1400 LG2
Stem	Brass Stainless Steel	2874 CZ 124 970 420S37
Packing	Graphite	Non-Asbestos
Handwheel	Ductile Iron	EN-JS 1050

DIMENSIONS

Size mm	L mm	H (Open) mm	D mm
50	178	405	190
65	190	415	190
80	203	486	190
100	229	632	300
125	254	710	300
150	267	842	350
200	292	1100	350
250	330	1228	400
300	356	1373	450

Note:

1. Other flange standards available upon request.
2. If used for gas application, please consult our sales office.
3. Design and specifications are subject to change without prior notice.

R-DGV-B25

PN25

DN50~300

