

Gate valves

DIN3352 F5 Resilient Seated NRS Flanged ends Ductile Iron PN25

REEP brand RGV050 model DIN3352/EN1171 resilient gate valve, pressure rating PN 25, bolted bonnet, non-rising stem, Face to Face according to EN 558-1, 15 series (DIN3202 F5). All ferrous parts are fusion bonded epoxy coated internally and externally. Use of EPDM rubber on the wedge guarantees complete seal tightness and the seats are insensitive to impurities in the installation. The use of O-ring and Dust gland as stem seal guarantee a low-maintenance and long service life. DVGW certified coating & rubber are available upon request.

Material Specification

Component	Material	EN and/or (DIN)	
Body and bonnet	DI	GGG50	
Wedge	DI	GGG50	
Rubber	EPDM		
Bonnet gasket	EPDM		
O-ring	EPDM		
Handwheel/Cap nut	DI		
Stem	St.St	420S37	

Pressure and temperature range

Size	water	
DN40 thru DN 300	25 bar – 120 °C	

Ordering information

Ordering code	DN [mm]	Pressure rating	Flange drilling	Type
RGV040A	40 - 300	PN 25	PN 25	HW OP
RGV040B	40 - 300	PN 25	PN 25	CAP OP
RGV040C	40 - 300	PN 25	PN 25	HW WITH POSITION INDICATOR OP
RGV040D	40 - 300	PN 25	PN 25	MOUNTING INPUT FLANGE OP
RGV040X	SPECIFIC CUSTOM MADE			

Dimensions

DN	PN	L	H	W	Weight
[mm]			[mm]		[kg]
40	25	240	180	160	12
50	25	250	195	160	15
65	25	270	225	180	18
80	25	280	255	200	23
100	25	300	285	200	28
125	25	325	345	220	38
150	25	350	385	250	51
200	25	400	465	280	78
250	25	450	565	320	121
300	25	500	645	350	175

REEP



- Fig. RGV050
- DN 40 - 300
- Pressure rating PN 25
- Max. 120 °C
- Face To Face EN 558-1, 15 (DIN3352 F5)
- Non-rising Stem
- Custom made available

