

Gate valves

DIN3352 F4 Resilient Seated NRS Flanged ends Ductile Iron PN25

REEP brand RGV040 model DIN3352/EN1171 resilient gate valve, pressure rating PN 25, bolted bonnet, non-rising stem, Face to Face according to EN 558-1, 14 series (DIN3202 F4). 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	140	180	160	11
50	25	150	195	160	13
65	25	170	225	180	16
80	25	180	255	200	20
100	25	190	285	200	24
125	25	200	345	220	34
150	25	210	385	250	44
200	25	230	465	280	67
250	25	250	565	320	105
300	25	270	645	350	150

REEP



- Fig. RGV040
- DN 40 - 300
- Pressure rating PN 25
- Max. 120 °C
- Face To Face EN 558-1, 14 (DIN3352 F4)
- Non-rising Stem
- Custom made available

