

Gate valves

DIN3352 F5 Resilient Seated NRS Flanged ends Ductile Iron PN10/PN16

REEP brand RGV030 model DIN3352/EN1171 resilient gate valve, pressure rating PN 10/16, 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 1000	16 bar – 120 °C	

Ordering information

Ordering code	DN [mm]	Pressure rating	Flange drilling	Type
RGV030A	40 - 1000	PN 10/16	PN 10/16	HW OP
RGV030B	40 - 1000	PN 10/16	PN 10/16	CAP OP
RGV030C	40 - 1000	PN 10/16	PN 10/16	HW WITH POSITION INDICATOR OP
RGV030D	40 - 1000	PN 10/16	PN 10/16	MOUNTING INPUT FLANGE OP
RGV030X	SPECIFIC CUSTOM MADE			

Dimensions

DN	PN	L	H	W	Weight
[mm]		[mm]			[kg]
40	16	нпл	180	160	11
50	16	н50	195	160	12
65	16	н70	225	180	16
80	16	н80	255	200	20
111	16	олл	285	200	26
125	16	онр	345	220	34
150	16	орл	385	250	45
200	16	плл	465	280	69
250	16	прл	565	320	106
300	16	рлл	645	350	148
350	16	ррл	762	450	220
400	16	слл	836	450	290
450	16	срл	957	640	420
500	16	тл0	1036	640	470
600	16	ул0	1188	640	700
700	16	флл	1450	800	910
800	16	мллл	1660	1000	1235
1000	16	мллл	2100	1000	1820

REEP



- Fig. RGV030
- DN 40 - 1000
- Pressure rating PN 10 - 16
- Max. 120 °C
- Face To Face EN 558-1, 15 (DIN3352 F5)
- Non-rising Stem
- Custom made available

