

Gate valves

AWWA C515 Resilient Seated NRS Flanged ends Ductile Iron 250PSI

REEP brand RGV060 model AWWA C515 resilient gate valve, pressure rating 250PSI, bolted bonnet, non-rising stem, Face to Face according to ANSI B16.10. 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. NSF certified coating & rubber are available upon request.

Material specification

Component	Material	ASTM Standard	
Body and bonnet	DI	A536 65-45-12	
Wedge	DI	A536 65-45-12	
Rubber	EPDM	D2000	
Bonnet gasket	EPDM	D2000	
O-ring	EPDM	D2000	
Handwheel	DI	A536 65-45-12	
Stem	St.St	AISI 420	

Pressure and temperature range

Size	water	
1 1/2" thru 24"	250PSI – 230 °F	

Ordering information

Ordering code	Type	Pressure rating	Flange drilling	DN [inch]
RGV060A	HW OP	250PSI	ANSI B16.5 150#	1 1/2"-24"
RGV060B	CAP OP	250PSI	ANSI B16.5 150#	1 1/2"-24"

REEP



- Fig. RGV060
- 1 1/2" - 24"
- Pressure rating 250PSI
- Max. 230 °F
- Face To Face ANSI B16.10
- Non-rising stem
- Custom made available

Dimensions

DN	L	H	W	Weight
[inch]		[inch]		[lbs]
1 1/2"	6.5	10	7	5.0
2"	7	10	7	5.2
2 1/2"	7.5	11	7	6.9
3"	8	12	8	8.6
4"	9	14	9	13.0
5"	10	16	10	16.6
6"	10.5	17	11	18.0
8"	11.5	21	13	34.0
10"	13	24	14	49.5
12"	14	28	20	72.0
14"	15	35	20	110.0
16"	16	39	20	143.0
18"	17	44	20	201.0
20"	18	48	20	240.0
24"	20	54	20	330.0