

API 602 GATE VALVES RF/RTJ, CLASS 150, 300 & 600

Design Characteristics

- API 602 & ASME B16.34
- Bolted Bonnet
- Solid Wedge
- Stem with ACME Threaded (OS&Y)
- Bolted Gland Bushing
- Standard Port
- Integral flanged ends (Raised Face or Ring Type Joint)
- Spiral wound gasket
- Expanded Seat Rings

PORT	CLASS	CATALOG FIGURE No.	ENDS TYPES
Standard	150	9515RF 9515RTJ	Flanged Raised Face Flanged Ring Type Joint
Standard	300	9530RF 9530RTJ	Flanged Raised Face Flanged Ring Type Joint
Standard	600	9560RF 9560RTJ	Flanged Raised Face Flanged Ring Type Joint

Dimensions and Weights

Fig. 9515 Standard Port

Sizes	in	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
	mm	13	19	25	32	38	51
A (RF)	in	4.25	4.63	5.00	5.50	6.50	7.00
	mm	108	117	127	140	165	178
A (RJ)	in	-	-	5.50	6.00	7.00	7.50
	mm	-	-	140	153	178	191
B (open)	in	6.02	6.02	7.28	8.74	9.45	10.98
	mm	153	153	185	222	240	279
C	in	3.94	3.94	4.92	6.30	6.30	7.09
	mm	100	100	125	160	160	180
D	in	0.51	0.51	0.71	0.94	1.14	1.45
	mm	13	13	18	24	29	36.8
Weight	lb	6.6	7.7	12.1	14.96	22.88	31.68
	kg	3.0	3.5	5.5	6.8	10.4	14.4

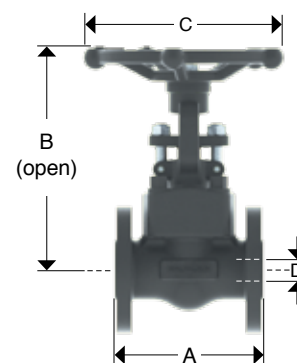


Fig. 9530 Standard Port

Sizes	in	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
	mm	13	19	25	32	38	51
A (RF)	in	5.50	6.00	6.50	7.00	7.50	8.50
	mm	140	152	165	178	190	216
A (RJ)	in	5.94	6.50	7.00	7.50	8.00	9.13
	mm	151	165	178	191	203	232
B (open)	in	6.02	6.02	7.28	8.74	9.45	10.98
	mm	153	153	185	222	240	279
C	in	3.94	3.94	4.92	6.30	6.30	7.09
	mm	100	100	125	160	160	180
D	in	0.51	0.51	0.71	0.94	1.14	1.45
	mm	13	13	18	24	29	36.8
Weight	lb	7.92	10.78	15.4	20.68	29.26	39.6
	kg	3.60	4.90	7.00	9.40	13.30	18.00

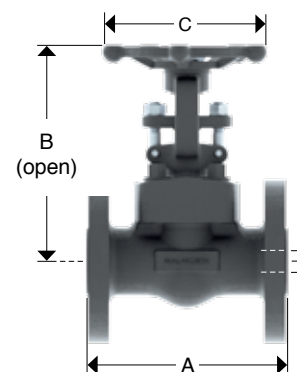


Fig. 9560 Standard Port

Sizes	in	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
	mm	13	19	25	32	38	51
A (RF)	in	6.50	7.50	8.50	9.00	9.50	11.50
	mm	165	190	216	229	241	292
A (RJ)	in	6.44	7.50	8.50	9.00	9.50	11.63
	mm	163	190	216	229	241	295
B (open)	in	6.02	6.02	7.28	8.74	9.45	10.98
	mm	153	153	185	222	240	279
C	in	3.94	3.94	4.92	6.30	6.30	7.09
	mm	100	100	125	160	160	180
D	in	0.51	0.51	0.71	0.94	1.14	1.45
	mm	13	13	18	24	29	36.8
Weight	lb	9.24	12.76	19.36	26.62	33	42.9
	kg	4.20	5.80	8.80	12.10	15.00	19.50

