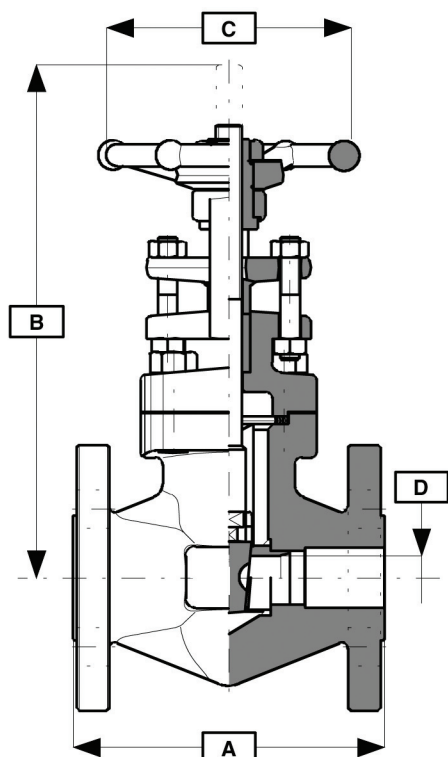




Ratings (ASTM A105)

150 p.s.i. @ 550°F
285 p.s.i. @ 100°F

Test pressure (ASTM A105)

Hydrostatic: (minimum)

Body - 450 p.s.i.
Seat - 325 p.s.i.

Pneumatic:

Seat - 85 p.s.i.

Standards

Construction API 602, BS 5352
Flanged ASME B16.5, ASME B16.10
Test API 598-BS 6755 (Pt.1)

Connections

F Raised face (std.)

Typical Figure Number: GA01FA58GB - A105, Flanged, Trim 8

CONVENTIONAL PORT										
			1/2"		3/4"		1"		1-1/2"	
A (mm/in)			107.9	4.25	117.5	4.63	127.0	5.00	165.1	6.50
B (mm/in)			179	7.05	186	7.32	208	8.19	255	10.04
C (mm/in)			90	3.54	90	3.54	100	3.94	140	5.51
D (mm/in)			10	0.39	14	0.55	18	0.71	31	1.22
Wt. (kg/lb)			3.2	7.0	4.1	9.0	5.8	12.8	10	22.0
									13.1	28.8

SPECIAL PORT										
			1/2"		3/4"		1"		1-1/2"	
A (mm/in)			107.9	4.25	117.5	4.63	127.0	5.00	165.1	6.50
B (mm/in)			183	7.20	191	7.52	216	8.50	273	10.75
C (mm/in)			90	3.54	90	3.54	100	3.94	140	5.51
D (mm/in)			14	0.55	18	0.71	24	0.94	36.5	1.44
Wt. (kg/lb)			3.1	6.8	4	8.8	5.7	12.5	12.6	27.7
									15.8	34.8

Figure Number Definitions - See page 4