



Ratings (ASTM A105)

1500 p.s.i. @ 850°F
3705 p.s.i. @ 100°F

Test pressure (ASTM A105)

Hydraulic: (minimum)
Body - 5575 p.s.i.
Seat - 4100 p.s.i.
Air under water:
Seat - 85 p.s.i.

Standards

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

Connections (xx)

RF Raised face (std.)	LF Large female
RJ Ring joint	LG Large groove
SF Small female	LM Large male
SG Small groove	LT Large tongue
SM Small male	
ST Small tongue	

X) Gasket=Spiral wound. RJ gasket available on request.

STANDARD BORE

	1/2"		3/4"		1"		1.1/2"		2"	
Ff (mm/in)	215,9	8,50	228,6	9,00	254,0	10,00	304,8	12,00	368,3	14,50
Ha (mm/in)	212	8,35	256	10,08	272	10,71	411	16,18	422	16,61
VI (mm/in)	120	4,72	175	6,89	175	6,89	260	10,24	260	10,24
Pf (mm/in)	11,5	0,45	15	0,59	19,5	0,77	32	1,26	40	1,57
Wt. (kg/lb)	9,7	21,3	15,5	34,1	17,5	38,5	38,5	84,7	56,0	123,2
Catal. no.	652/150xx		653/150xx		654/150xx		656/150xx		657/150xx	

1) Standard and alternative valve materials on page 67
2) Complete Pressure-Temperature ratings on page 68, 69, 70, 71,72
3) Flanges & face-to-face dimensions on page 74,75