

Forged "Y" Pattern Globe Valves

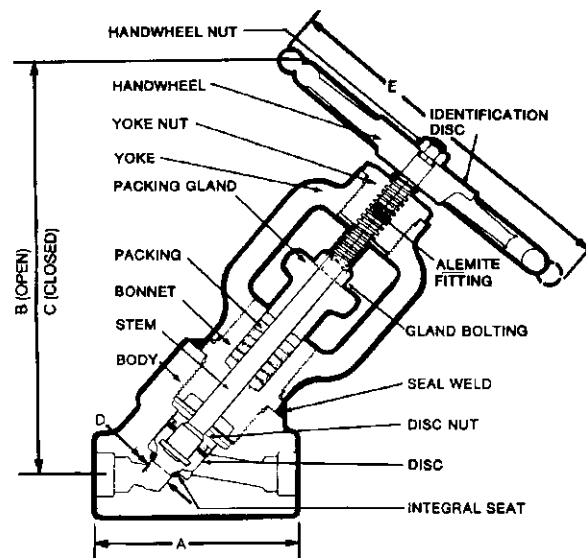
Class 1690 (PN 290)

Conventional Port

4225 PSI @ 100°F (291.4 BAR @ 38°C)

For other ratings see pgs. 112-115

SERIES NUMBER		
Body/Bonnet	Threaded	Socket Weld
A105	1510	SW1510
		Trim: 13% Cr.
		Disc/Seat: HF (Solid Stellite Disc)
F11 Cl. 2 (1-1/4% Cr.)	1511	SW1511
		Trim: 13% Cr.
		Disc/Seat: HF (Solid Stellite Disc)
F22 Cl. 3 (2-1/4% Cr.)	1522	SW1522
		Trim: 13% Cr.
		Disc/Seat: HF (Solid Stellite Disc)



Dimensions

Bold face numerals are in inches and pounds.
Blue numerals are in millimeters and kilograms.

Size	NPS DN	1/2 15	3/4 20	1 25	1-1/2 40	2 50
A-End-to-End		4.00 102	4.00 102	5.12 130	7.50 190	7.50 190
B-Open		9.06 230	9.06 230	11.00 279	16.38 416	16.38 416
C-Closed		8.56 217	8.56 217	10.28 261	14.88 378	14.88 378
D-Seat Diameter		.50 12.7	.50 12.7	.75 19.1	1.53 38.9	1.53 38.9
E-Handwheel Diameter		7.00 178	7.00 178	9.75 248	12.00* 305	12.00* 305
Weight		9.1 4.1	9.0 4.1	18.1 8.2	42.0 19.1	40.8 18.5

*1-1/2" & 2" sizes have impactor handwheels.
Refer to pages 116-120 for full materials description.

For Cv factors see page 123, Valve Matrix X.