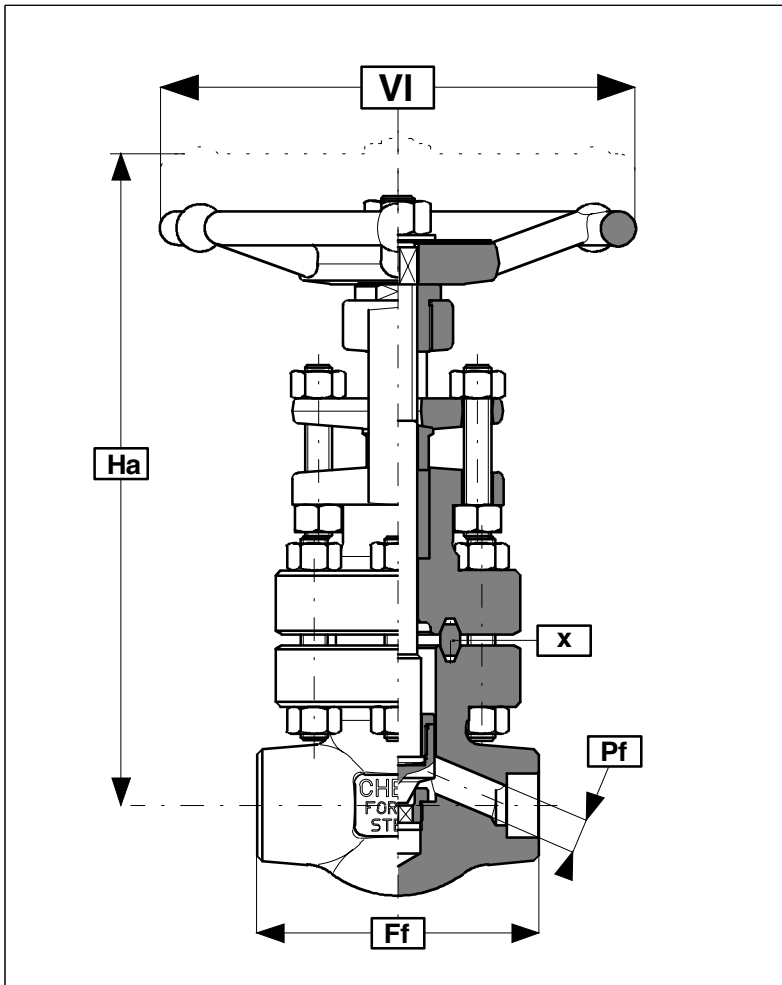


FORGED STEEL VALVES

DOUGLAS CHERO SpA
dc FORGED VALVES





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
Socket weld	ASME B16.11
Threaded	ASME B1.20.1
Butt weld	ASME B16.25
Test	BS 6755 (Pt.1)

Connections (xx)

SW	Socket weld	B8	Butt weld 80
TH	Threaded NPT		
TS	Sw/NPT		
SE	Sw (in)/NPT		
SU	Sw (out)/NPT		
B6	Butt weld 160		

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

STANDARD BORE

			1/2"	3/4"	1"		1.1/2"	2"
Ff (mm/in)			110 4,33	115 4,53	130 5,12		210 8,27	240 9,45
Ha (mm/in)			218 8,58	274 10,79	286 11,26		427 16,8	433 17,05
VI (mm/in)			120 4,72	175 6,89	175 6,89		260 10,24	260 10,24
Pf (mm/in)			11 0,43	14,5 0,57	19 0,75		31 1,22	37,5 1,48
Wt. (kg/lb)			5,6 12,3	8,0 17,6	9,3 20,5		26,2 57,6	34,5 75,9
Catal. no.			752/xx	753/xx	754/xx		756/xx	757/xx

1) Standard and alternative valve materials on page 66, type A
2) Complete Pressure-Temperature ratings on page 68, 69, 70, 71,72
3) SW, NPT & BW dimensions on page 73