

"LEHRY" FORGED STEEL GATE VALVE

Forged Steel (A 105) Gate Valve, Screwed/ Socketweld 800#

Technical Specification

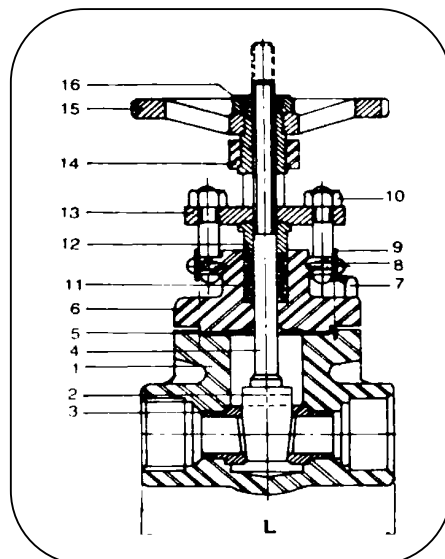
Manufacturing STD. : API 602.
 Testing STD. : API 598/ BS 6755.
 End Connction : Socketweld & Screwed to ANSI B 16.11/ B 2.1.

NOMENCLATURE		
S.L	ITEM	Material
1	Body	A105
2	Wedge	AISI 410
3	Seat Ring	AISI 410
4	Stem	AISI 410
5	Gasket	Spiral Wound SS 304 with CAF Filler
6	Bonnet	A105
7	Body Stud/Nut	A 193 Gr. B7 A 194 Gr. 2H
8	Cap Head Screw	Carbon steel
9	Washer	Carbon Steel
10	Eye Bolt/ Nut	Carbon Steel
11	Gland Packing	Asbestos Graphited with inconel Wire
12	Gland	AISI 410
13	Gland Plate	M.S.
14	Yoke sleeve	EN 19
15	Hand Wheel	SG Iron
16	Hand Wheel Nut	Carbon Steel.



Hydraulic Test Pressure		
CLASS	800#	1500#
BODY	3000 PSIG	5400 PSIG
SEAT	2000 PSIG	4000 PSIG

SIZE	800#
	L (Fl to Fl)
15	86
20	95
25	107
40	130
50	143



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