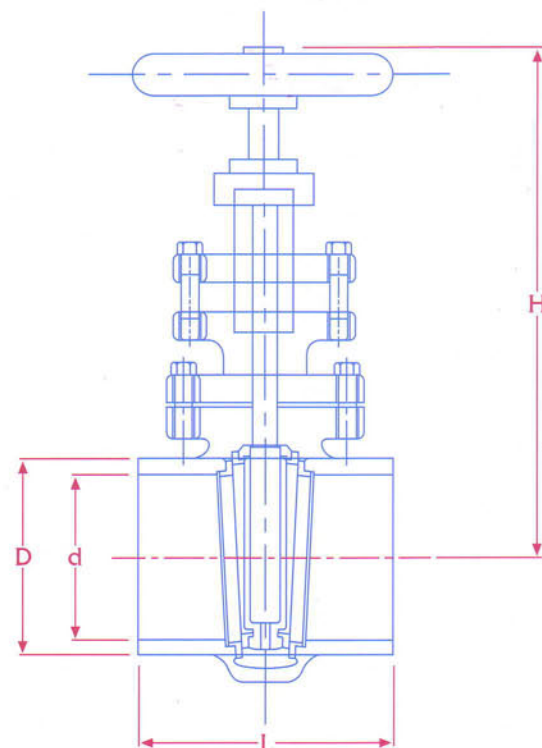




Class 800 Forged Steel Gate Valve

Model: FSG-800



Materials

Parts	Q'TY	ASTM Materials
Body	1	A105
Seat Ring	1	A276-410+HF
Wedge	1	A276-420
Stem	1	A276-410
Gasket	1	SUS 304
Bonnet	1	A105
Bolt	4	A193-B7
Gland	1	A276-410
Gland Flange	1	A105
Eyebolt Pin	2	A276-410
Eyebolt Nut	2	A194-2H
Eyebolt	2	A276-410
Stem Nut	1	A276-410
Washer	1	A276-430
Lock Nut	1	A108-1020
Handwheel	1	A47

Features

End Connection:

- (i) Threaded ends to BSPT (BS21) or NPT (ANSI B1.20.1)
- (ii) Socket Weld (ANSI B16.11)

Face-to-Face or End-to-End: ARITA Standard

Wall thickness: ARITA Standard

Working pressure: 50 kgf/cm² (800 psi)

Application: Water, Oil, Gas and Steam

Hydrostatics shell test 1200psi

Pneumatic seat test 80psi

Dimensions

SIZE	inch	1/2	3/4	1	1 1/4	1 1/2	2
	mm	15	20	25	32	40	50
d		19	23	29	38	44	56
D		35	41	50	59	66	79
L		79	92	111	120	120	141
H		140	143	172	196	215	246

mm