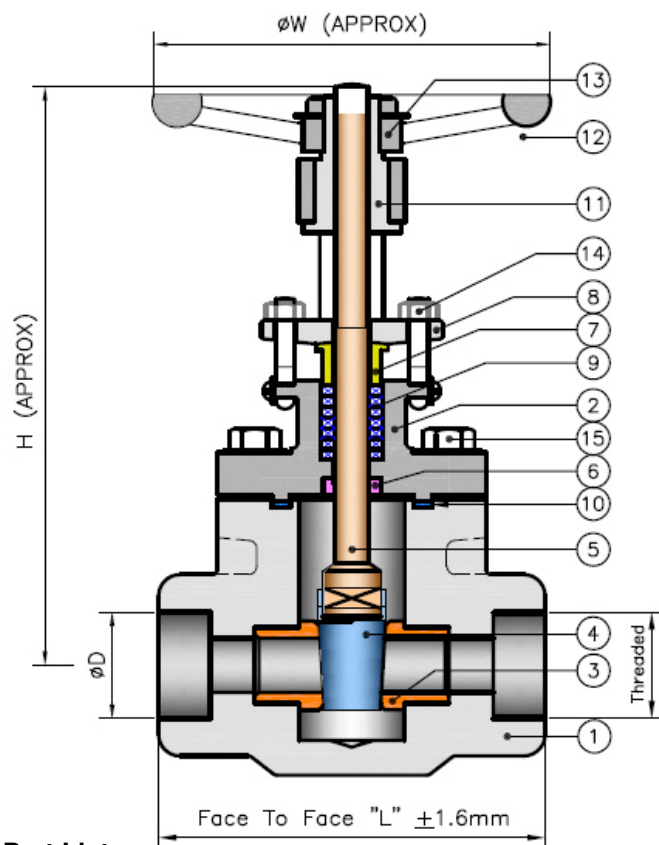


"EASCO" FCS Gate Valve Screwed 800#



Features: -

- Pressure Rating: 800#
- End Connection: SE / SW
- Screwed End: As Per ANSI B 1.20.1
- Socket Weld : As Per ANSI B 16.11
- Face to Face: As Per ANSI B 16.10
- Port Opening: Regular Port

Testing Standard: BS 6755-I / API 598

Test Pressure in PSIG (kg/cm ²)	
Test	Hydrostatic
Pr. Rating	ASA800#
Body	3000 (211 Kg/Cm ²)
Seat	2000 (141 Kg/Cm ²)
Back Seat	2000 (141 Kg/Cm ²)

Part List: -

Design Standard: BS 5352 / API 602/ ASME B 16.34
Dimension: 800#

No.	Part Name	Materials
01	Body	A105 /
02	Bonnet	A182 F 304/316/304L/316L
03	Seat Ring	A276 T-410/304/316/304L/316L
04	Disc	A276 T-410/304/316/304L/316L
05	Stem	A276 T-410/304/316/304L/316L
06	Back Sheet Bush	A276 T-410/304/316/304L/316L
07	Gland Bush	A276 T-410/304/316/304L/316L
08	Gland Flange	ASTM A105/182 F 304/316
09	Gland Packing	Grafoil / PTFE / Braided Asbestos
10	Gasket	SS Spiral Wound With CAF/ Graphite/PTFE
11	Yoke Nut	CS
12	Hand Wheel	Cast Iron / SG Iron / CS
13	Hand Wheel Nut	CS / SS
14	Eye Bolt & Nut	CS / SS
15	Body-Bonnet Bolt	A 193 Gr. B7/SS 304

Size	15	20	25	32	40	50
L	90	94	108	126	126	142
D	22	27	34	42	49	61
H	165	173	192	254	254	275
W	95	95	95	150	150	150

Due to continuous development Program, the design & data given in this leaflet are subject to change without prior notice.

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