

Fireriser® Gate Valve

Resilient Seated-300PSI-NRS Type-Flanged End

Fig. No.: 3288-300-FLA

Valve Standard: Conforms to AWWA C515 / BS5163

Working pressure: 21 BARS/300PSI.

Fusion Bonded Epoxy Coated Interior and Exterior RAL3002

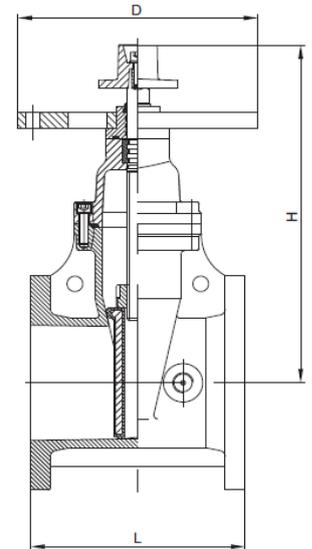
Flanged Ends: ANSI B16.1 Class125/150/250, EN1092-2 PN10/PN16/BS10 Table E

Stainless Steel Stem



Materials List:

Name	Material
Body	Ductile Iron ASTM A536 65-45-12
Wedge Disc	Ductile Iron ASTM A536 65-45-12 +EPDM
Disc Nut	Bronze ASTM B62
Stem	Stainless Steel AISI 304/302
Gasket	EPDM
Bonnet	Ductile Iron ASTM A536 65-45-12
Thrust Collar	Bronze ASTM B62
Gland	Ductile Iron ASTM A536 65-45-12
Wrench Nut	Ductile Iron ASTM A536 65-45-12
Post Plate	Ductile Iron ASTM A536 65-45-12



Dimensions (In/mm):

Size	2-1/2"/65	3"/80	4"/100	5"/125	6"/150	8"/200	10"/250	12"/300
L	7.50/191	8.00/203	9.00/229	10.00/254	10.50/267	11.50/292	13.00/330	14.00/356
H	11.61/295	12.72/323	13.46/342	16.06/408	17.32/440	21.14/537	25.20/640	28.46/723
D	12.01/305	12.01/305	12.01/305	12.01/305	12.01/305	12.01/305	12.01/305	12.01/305

Notes:

1. Stainless steel stem.
2. Design and dimensions conform to AWWA C515.
3. Flanged to ANSI B16.1, 125#. other flange types available.
4. Fusion bonded epoxy coated interior and exterior.
5. Valve is rated at 300PSI for Fire Protection Service.
6. Design and materials are subject to change without notice.
7. All valves Provided with 2"(50mm) operating Nut.
8. Manufactured by FIVALCO LTD who have the UL and FM approvals.

Fireriser® Indicator Post

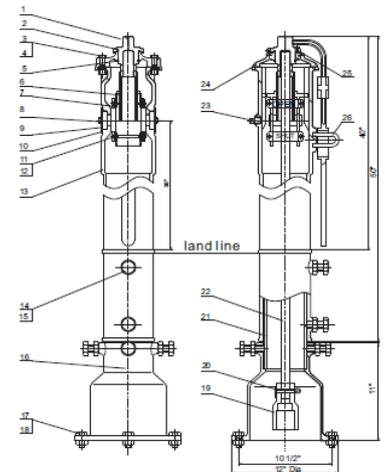
Long Post

Fig. No: IP0888



Materials List:

No	Qty	Name	Material
1	1	Locking Wrench	ASTM A126B
2	1	Operating Nut	ASTM B62
3	2	Hex Nut Screw	ASTM A105
4	2	Hex Nut	ASTM A105
5	1	Snap Ring	AISI 066
6	1	Target Carrier Nut	ASTM B62
7	4	Target	ASTM B108
8	4	Hex Cap Nut	ASTM A105
9	2	Window Glass	LEXAN-UN
10	2	Window Glass Gasket	PTFE
11	4	Hex Cap Screw	ASTM A105
12	4	Hex Nut	ASTM A105
13	1	Body	ASTM A536
14	6	Hex Cap Screw	ASTM A105
15	6	Hex Nut	ASTM A105
16	1	Base Flange	ASTM A126B
17	4	Hex Cap Screw	ASTM A105
18	4	Hex Nut	ASTM A105
19	1	Crane Coupling	ASTM A536
20	1	Cotter Pin	AISI 304
21	1	Stand Pipe	ASTM A53
22	1	Stem	AISI A1045
23	1	Plug	AISI 304
24	1	Cover	ASTM A126B
25	1	Locking Nose	ASTM 307 B



Field Adjustment:

1. Remove the top section from the top of the Indicator Post assembly.
2. Cut the required length off the bottom of the Standpipe for the Ground Line to match up with Standpipe Ground Line mark.
3. Set the "OPEN" and "SHUT" targets for the appropriate valve size.
4. Reattach the Top Section to the top of the Indicator Post assembly.
5. Design and dimensions are subject to change without notice.
6. Manufactured by FIVALCO LTD who have the UL and FM approvals.