

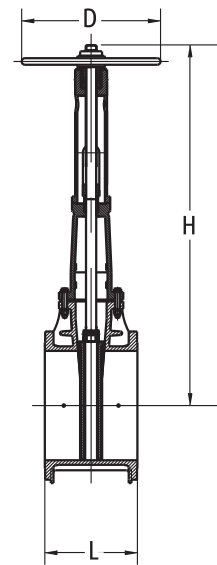
FIRERISER GATE VALVE OS&Y TYPE FLANGED ENDS

200PSI / 250PSI

Fig No.: 3299-L-200-FLA / 3299-L-250-FLA

FEATURES & SPECIFICATIONS

- Rising stem, Outside Screw & Yoke (OS&Y)
- Stainless steel stem
- Valve conforms to AWWA C515 / BS5163
- Fusion bonded epoxy coated interior and exterior RAL3002
- Flange drilled to ANSI B16.1 Class 125 / ANSI B16.5 Class 150 / EN1092-2 PN16 / BS10 Table D / Table E
- Working pressure : 250psi for DN350 / DN400 / DN450, 200psi for DN500 / DN600
- Working temperature : -10°C ... 120°C



MATERIALS LIST

Name	Material
Body	Ductile Iron ASTM A536 65-45-12
Wedge	Ductile Iron ASTM A536 65-45-12 + EPDM
Wedge Nut	Stainless Steel AISI 304
Stem	Stainless Steel AISI 304/420
Bonnet	Ductile Iron ASTM A536 65-45-12
Gasket	EPDM
Packing	Graphite
Stem Nut	Bronze ASTM B62
Handwheel	Ductile Iron ASTM A536 65-45-12

DIMENSIONS (inch/mm)

Size	14"/350	16"/400	18"/450	20"/500	24"/600
L	15.00/381	15.98/406	17.01/432	17.99/457	20.00/508
H	62.09/1577	70.87/1800	80.63/2048	90.43/2297	102.36/2600
D	20.00/508	21.97/558	24.02/610	24.02/610	30.00/762

NET WEIGHT (kg) & CRATE QTY (pcs)

Size	14"/350	16"/400	18"/450	20"/500	24"/600
N.W.	277.00	366.00	530.00	754.00	1020.00
Crate Qty	1	1	1	1	1