V112

OUTSIDE SCREW & YOKE CAST IRON GATE VALVE

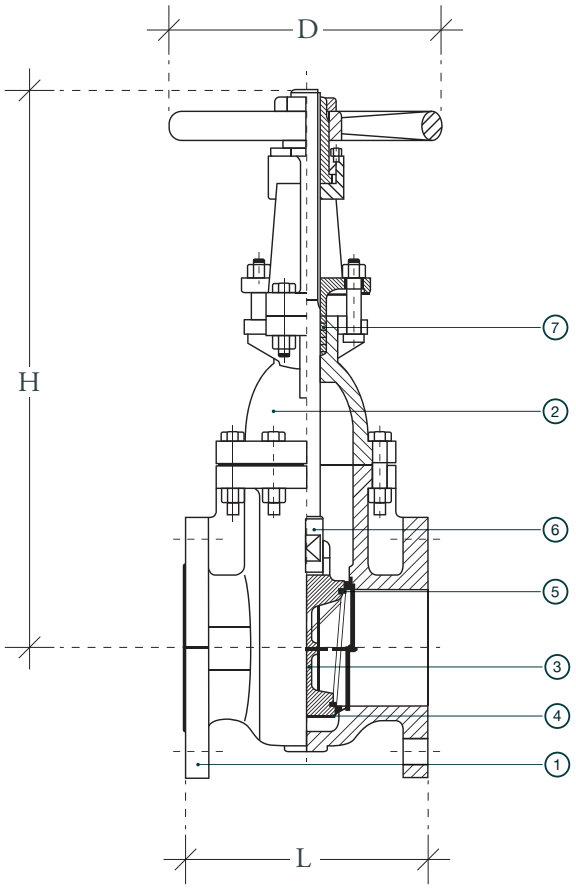
PN25

OS & Y Rising Stem

FEATURES & BENEFITS

- Valor cast iron gate valves are one of good choice to use on-off fuction
- Full port is designed for offering minimal pressure drop
- Rising stem indicate position of valve opening
- Internal valves embellish with bronze (bronze trim)

Dimensional Drawing



MATERIALS

No.	Part	Material	Size
1	BODY	Cast Iron BS EN 1561 GJL-250	ALL
2	BONNET	Cast Iron BS EN 1561 GJL-250	ALL
3	DISC	Cast Iron BS EN 1561 GJL-250	ALL
4	BODY SEAT RING	Bronze BS EN 1982 CC191K	ALL
5	DISC SEAT RING	Bronze BS EN 1982 CC191K	ALL
6	STEM	Stainless Steel BS 420	ALL
7	Packing	Asbestos Free	ALL

DIMENSIONAL DRAWING

Size (mm.)	L (mm.)	H (mm.)	D (mm.)
65	241.3	362	191
80	282.5	406	210
100	304.8	493	254
125	381	579	279
150	403.2	644	318
200	419.1	795	381
250	457	935	445
300	502	1059	521

- **Pressure Rating** : 25 Bar (362.5 PSI) at -10 to 120 °C
  19 Bar (275.5 PSI) at 220 °C
- **End Connection** : End Flanged Conform to BS EN 1092 Formaly BS 1560
- **Specification** : Solid wedge disc , OS & Y Rising stem
  Valve are manufactured in accordance with BS EN 1171 formaly BS 5150