

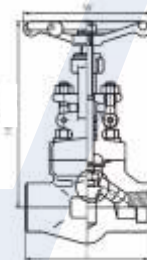
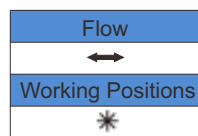
MODEL : GBV-301 [Forged Steel Globe Valve]

Connection : Socked Weld, Screw Class 800, 1500, Flange ANSI 150, 300



VTV VALVE, serving Multi-National end users in a wide range of applications in many industries including:

1. Palm Oil and Refinery Plant
2. Petrochemical
3. Power Plant
4. Oil & Gas Industries
5. Pulp and Papper Mill
6. Heating
7. Cooling System



◆ DESIGN STRUCTURE AND FEATURE

1. Design and manufacture: ANSI B16.34;API 602;BS5352
2. Ends connection
 - SW dimension:ANSI B16.11;JIS B2306
 - Screwed dimension:ANSI B1.20.1 BS21 ;ISO7/1; JIS B0203
3. Valve inspection and test:API 598
4. Material according to AISI/ASTM
5. Body Material: A105;F5;F11;F22;304L;316;316L; LF2
6. Mark: MSS-SP-25

◆ STRUCTURE AND FEATURE

1. Full Bore or Reduced Bore
2. Outside screwed and yoke
3. Bushing type
4. Bolted, fully welded and pressure-in bonnet
5. Integral backseat
6. Disc changeable for choke type, needle type, ball type and check valve

◆ APPLIED NORM

1. Design and manufacture: ASME/ANSI B16.34;API 602; GB/T 12224; GB/F12228; GB/F12225
2. Ends Connection:
 - SW Dimension: ASME/ANSI B16.11; JB/T1761
 - Screwed Dimension: ASME/ANSI B1.201(NPT); GB/T7306-87(RC)
3. Structural feature: B.B or W.B; OS&Y
4. Sealing accessory material: according to "ordering guide"
5. Body material: A105; LF2; F5; F11; F22; F304; F316; F304L; F316L
6. Valve inspection and test according to API 598 or GB/T 13927

◆ DIMENSIONS (mm)

NPS (R.P)	1/2	3/4	1	1-1/2	2
L	79	92	111	152	172
W	100	100	125	160	180
H	164	164	203	260	300
d	9	13	17.5	30	35
Weight (Kg)	2.28	2.37	4.3	7.8	12.5

Specification is subject to change without prior notice