

Cast Steel Flanged Globe Valve ANSI 150

| Material List | |
|---------------|--------------------|
| PART | MATERIAL |
| Body | ASTM A216 WCB |
| Seat Ring | ASTM A105+ERCoCR-A |
| Bonnet Gasket | 13Cr+Graphite |
| Packing | Graphite |
| Pin | Carbon Steel |
| Stem Nut | A1 - Bronze |
| Screw | Carbon Steel |
| Hand wheel | ASTM A356 |

| Specifications | |
|-------------------------|-------------|
| Design and Manufacture | ANSI B16.34 |
| Flange Dimensions | ANSI B16.5 |
| Face to Face Dimensions | ANSI B16.10 |
| MAX Working Temperature | 300°C |
| Cold Working Pressure | 1960kPa |

Applications - Steam service, Oil and Petrochemical industry



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|---|---------------|-------|-----|-----|-----------|---------------|---------------|
| CODE | IMPERIAL SIZE | L | H | W | NO. HOLES | HOLE DIAMETER | APPROX. KG/PC |
| VGL15050 | 2 | 203.2 | 362 | 200 | 4 | 20 | 27 |
| VGL15065 | 2 1/2 | 215.9 | 385 | 200 | 4 | 20 | 36 |
| VGL15080 | 3 | 241.3 | 410 | 250 | 4 | 20 | 43 |
| VGL15094 | 4 | 292.1 | 440 | 300 | 8 | 20 | 70 |
| VGL15096 | 6 | 406.4 | 512 | 350 | 8 | 22 | 110 |

