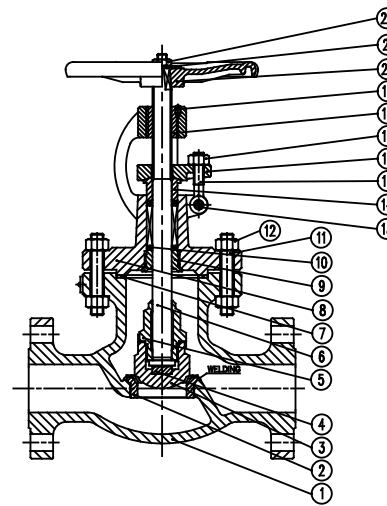
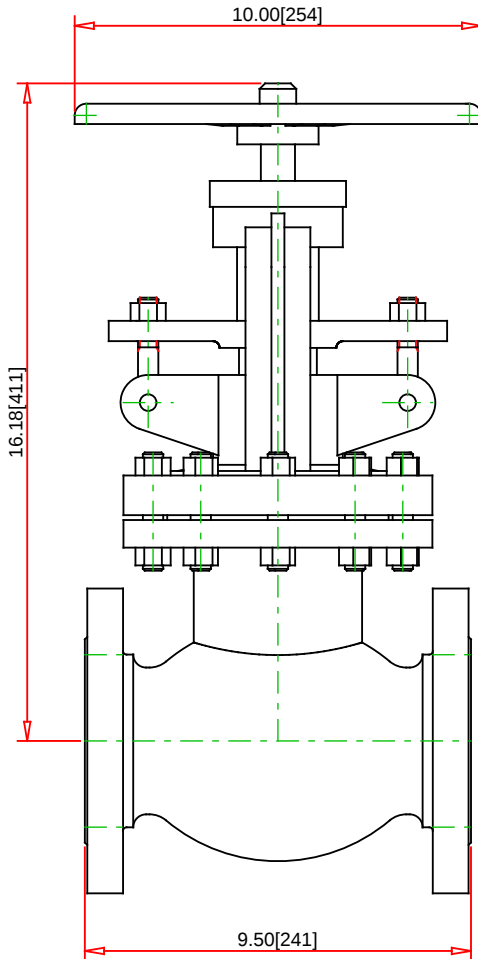




| IT. | PART NAME         | MATERIAL                     |
|-----|-------------------|------------------------------|
| 1   | BODY              | A216 WCB                     |
| 2   | SEAT RING         | A105 + STELLITE 6            |
| 3   | DISC              | A105 + 13% CR.               |
| 4   | DISC THRUST PLATE | A182 F6a                     |
| 5   | STEM              | A182 F6a                     |
| 6   | DISC STEM NUT     | A182 F6a                     |
| 7   | BACKSEAT          | A182 F6a                     |
| 8   | GASKET            | SPIRAL WOUND GRAPHITE + S.S. |
| 9   | BONNET            | A216 WCB                     |
| 10  | BONNET STUD       | A193 B7                      |
| 11  | BONNET NUT        | A194 2H                      |
| 12  | PACKING           | BONNEY FORGE ECO-SEAL        |
| 13  | EYE BOLT PIN      | A105                         |
| 14  | PACKING GLAND     | A182 F6a                     |
| 15  | GLAND FLANGE      | A216 WCB                     |
| 16  | EYE BOLT NUT      | A194 2H                      |
| 17  | EYE BOLT          | A193 B7                      |
| 18  | YOKE SLEEVE       | A439 D2                      |
| 19  | SET SCREW         | STEEL                        |
| 20  | HANDWHEEL         | DUCTILE IRON                 |
| 21  | WASHER            | STEEL                        |
| 22  | HANDWHEEL NUT     | A105                         |

| SPECIFICATIONS     |             |
|--------------------|-------------|
| Body/bonnet:       | N/A         |
| Trim:              | N/A         |
| API Trim #:        | N/A         |
| Options:           | GRAPHITE    |
| INDUSTRY STANDARDS |             |
| Design:            | ASME B16.34 |
| P-T rating:        | ASME B16.34 |
| End connection:    | ASME B16.10 |
| Testing:           | API 598     |
| Marking/other:     | MSS SP25    |

Note: The dimensions provided in the 3D models are for reference only and should not be used for engineering/design purposes, please contact Bonney Forge Product Engineering to obtain certified dimensions.

Note : - Drawing not to Scale  
- Dimensions subject to change.

Part No. :  
3" 1-31-RF WCB GLOBE LE

Description :  
Globe Valves - Class 150



**BONNEY FORGE**  
14496 CROGHAN PIKE  
P.O. BOX 330  
MOUNT UNION, PA  
17066



GLOBE VALVE - BOLTED BONNET  
O.S.&Y-INTEGRAL RF FLANGED ENDS  
CLASS 150