


1. Flange drilling according to ANSI B16.5-Class150.
2. Pressure test according to ISO5208.

| Size | | L | Class 150 | | | b | H(±5) |
|-------|----|-------|-----------|-------|------|------|-------|
| NPS | DN | | D | D1 | n-d | | |
| 2 | 50 | 225.4 | 150 | 120.7 | 4-19 | 15.9 | 137.2 |
| 2 1/2 | 65 | 273 | 180 | 139.7 | 4-19 | 17.5 | 164.6 |
| 3 | 80 | 292 | 190 | 152.4 | 4-19 | 19.1 | 190 |

| No. | Part Name | Material |
|-----|---------------|------------------|
| 1 | Body | GG25 |
| 2 | Bonnet | GG25 |
| 3 | Screen | SS304 |
| 4 | Bonnet Gasket | 304+Graphite |
| 5 | Plug | Galvanized steel |
| 6 | Bolt | Carbon steel |
| 7 | Washer | Carbon steel |

| | | | | |
|---|------|--------|------------|------------|
| DRN | wang | WEIGHT | | MATERIAL |
| CHK | | SCALE | | Y-Strainer |
| APP | | DATE | 07/19/2024 | |
|  | | | | CS0009 |
| | | | | REV |