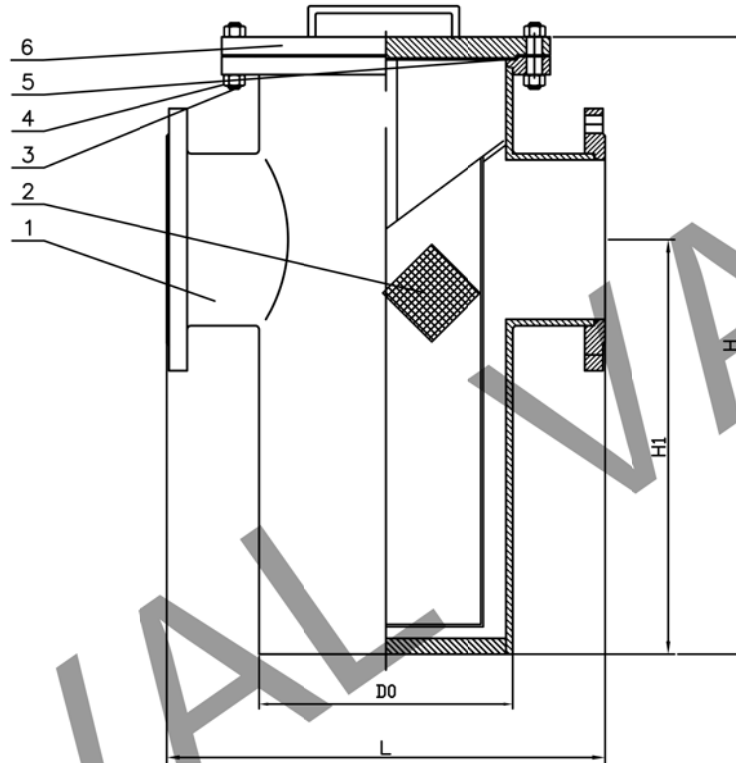


| CLASS | in | L | H | H1 |
|-------|------|------|------|------|
| 150LB | 2" | 267 | 300 | 170 |
| | 2.5" | 305 | 360 | 220 |
| | 3" | 330 | 400 | 250 |
| | 4" | 356 | 470 | 300 |
| | 5" | 381 | 530 | 340 |
| | 6" | 457 | 620 | 400 |
| | 8" | 521 | 730 | 485 |
| | 10" | 559 | 850 | 560 |
| | 12" | 635 | 1050 | 700 |
| | 14" | 686 | 1160 | 780 |
| | 16" | 762 | 1240 | 810 |
| | 18" | 864 | 1320 | 860 |
| | 20" | 914 | 1410 | 910 |
| | 24" | 1067 | 1580 | 1020 |



| PARTS & MATERIAL LIST | | |
|-----------------------|------------|---------------|
| ITEM | PART NAME | MATERIAL |
| 1 | Body | ASTM A234 WPB |
| 2 | Screen | 304SS |
| 3 | Body bolt | ASTM A193 B7 |
| 4 | Bonnet nut | ASTM A194 2H |
| 5 | Gasket | Graphite+304 |
| 6 | Bonnet | ASTM A105 |

NOTES:

- 1 MATERIAL STANDARD:ANSI B16.34
- 2 HYDRO-TEST:API 598
- 3 FACE TO FACE DIMENSIONS:ANSI B16.10
- 4 END FLANGE DIMENSIONS:ANSI B16.5

| Performance Specification | | | |
|---------------------------|----------------|-----|-----|
| Nominal Pressure | | 2.0 | MPa |
| Test Pressure | Intensity test | 3.0 | |
| | Back seal test | \ | |
| | Seal test | \ | |
| | Gas test | \ | |
| Working Temperature | | 425 | °C |
| Medium: water oil & gas | | | |

| STRAINER-BASKET TYPE CLASS150LB | | | |
|---------------------------------|-------------|------------------------|------------|
| CLIENT | | DWG REV .NO | 00 |
| P.O.NO | | CLASS | |
| APPROVED BY | | HYDROSTATIC TEST (PSI) | SHELL SEAT |
| REVIEWED BY | | AIR TSET | |
| MADE BY | | DATE | |
| DRAWING NO | GLQ-B-1-WPB | | |
| GDVAL VALVE | | | |