

## CAST IRON OR DUCTILE IRON Y-STRAINER

### DESIGN DESCRIPTION:

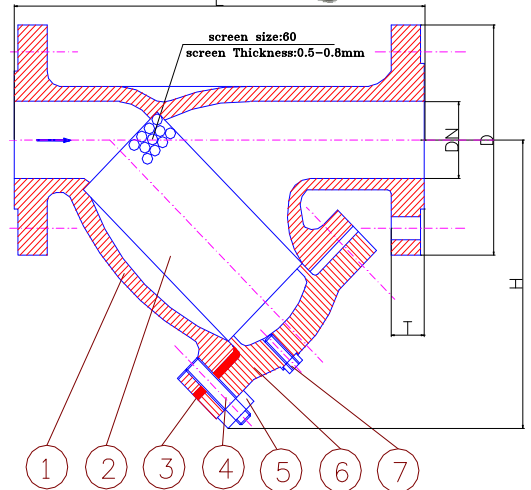
- Design: Factory STD;
- Manufacture: Factory STD;
- Face To Face: ANSI B16.10;
- Flange: ANSI B16.1, JIS B2210;
- Bolt Cover;
- Y-Strainer;
- Material and Working Temp.:
  - ◆ Cast Iron and Ductile Iron: 0 °C-200 °C(32 °F -392 °F)
  - ◆ Buna-N: 0 °C-71 °C(160 °F) Maximum
  - ◆ EPDM: 0 °C-80 °C(176 °F) Maximum



### PARTS AND MATERIAL:

| NO | PARTS NAME | MATERIAL                        |
|----|------------|---------------------------------|
| 1  | BODY       | ASTM A126-B/A536,GG25/GGG40     |
| 2  | SCREEN     | ASTM A182 F304                  |
| 3  | GASKET     | GRAPHITE OR PTFE OR EPDM        |
| 4  | BOLT       | STELL WITH ZINC/STAINLESS STEEL |
| 5  | NUT        | STELL WITH ZINC/STAINLESS STEEL |
| 6  | COVER      | ASTM A126-B/A536,GG25/GGG40     |
| 7  | DRAIN PLUG | STELL WITH ZINC/STAINLESS STEEL |

OTHER MATERIALS ARE AVAILABLE UPON REQUEST



### DIMENSIONS LIST(UNIT:MM):

| DN  | 40   | 50   | 65   | 80   | 100  | 125  | 150  | 200  | 250   | 300   |
|-----|------|------|------|------|------|------|------|------|-------|-------|
| L   | 165  | 203  | 216  | 241  | 292  | 330  | 356  | 495  | 622   | 698   |
| D   | 150  | 165  | 185  | 200  | 220  | 250  | 285  | 340  | 395   | 445   |
| k   | 110  | 125  | 145  | 160  | 180  | 210  | 240  | 295  | 350   | 400   |
| g   | 88   | 102  | 122  | 138  | 158  | 188  | 212  | 268  | 320   | 370   |
| b   | 18   | 20   | 20   | 22   | 24   | 26   | 26   | 26   | 28    | 28    |
| n-d | 4-18 | 4-18 | 4-18 | 8-18 | 8-18 | 8-18 | 8-22 | 8-22 | 12-22 | 12-22 |

✧ We hereby reserve the rights of any alternative dimension that would help to improve our valve's quality and working efficiency.