SCREWED BRONZE "Y" STRAINERS - 250YTB Series



B

C n.p.t.



Model 250YTB

RATINGS

PMO (maximum operating pressure):

DIMENSIONS AND WEIGHTS

250 psi @ 406°F 400 psi @ 150°F

NOTES

- SCREENS: 20 Mesh type 304SS supplied as standard. Other meshes, perforations and materials are available upon request
- CAPS: Straight threaded and gasketed caps with a plugged blowdown connection are standard on all sizes.
- Also available with sweat type end connections Model 250YSB (Dimension "A" will differ from below, contact factory)

MATERIALS

| PART | DESCRIPTION | | | |
|--------|---------------------|--|--|--|
| Body | B62 – Cast Bronze | | | |
| Screen | 304 Stainless Steel | | | |
| Gasket | Silicone | | | |
| Сар | B62 – Cast Bronze | | | |
| Plug | B62 – Cast Bronze | | | |

| | | DIMENSIONS | | | | | | | |
|-----|-------|------------|---------|-----|-------|----|-------|------|--------|
| | Size | | А | | В | | С | | Weight |
| mm | in | mm | in | mm | in | mm | in | kg | lbs |
| 15 | 1/2 | 78 | 3-1/16 | 57 | 2-1/4 | 10 | 3/8 | 0.57 | 1-1/4 |
| 20 | 3/4 | 90 | 3-17/32 | 64 | 2-1/2 | 10 | 3/8 | 0.68 | 1-1/2 |
| 25 | 1 | 106 | 4-1/8 | 81 | 3-1/8 | 20 | 3/4 | 0.91 | 2 |
| 32 | 1-1/4 | 129 | 5-1/16 | 92 | 3-5/8 | 20 | 3/4 | 1.36 | 3 |
| 40 | 1-1/2 | 151 | 5-15/16 | 106 | 4-1/8 | 20 | 3/4 | 1.81 | 4 |
| 50 | 2 | 197 | 7-3/4 | 146 | 5-3/4 | 20 | 3/4 | 3.4 | 7-1/2 |
| 100 | 3 | 216 | 8-1/2 | 172 | 6-3/4 | 32 | 1-1/4 | 6 | 13-1/4 |

Colton has a policy of continuous product research and improvement and reserves the right to change design and specifications without notice

