## 800 PSI STAINLESS STEEL Y-STRAINER

## Features:

- 800 PSI CWP
- Temperature: $-4^{\circ} \mathrm{F}$ to $356^{\circ} \mathrm{F}$
- Investment Cast Components
- Stainless Steel Body and Screen
- Viton® O-ring Seal
- Threaded NPT Ends
- 20 Mesh Screen


## Standards:

- Pressure Test: API 598
- Material: ASTM/ASME B16.34
- Connections: ANSI B1.20.1 (NPT)


Weights

| Size | Wt. (lbs.) |
| :---: | :---: |
| $1 / 2$ | 0.5 |
| $3 / 4$ | 0.8 |
| 1 | 1.6 |
| $1-1 / 4$ | 1.9 |
| $1-1 / 2$ | 2.7 |
| 2 | 4.3 |

Figure Number Matrix

| FNW YSS Size |  |
| ---: | :--- | ---: |
| SIZE CODE |  |

## 800 PSI STAINLESS STEEL Y-STRAINER



Dimensions (inches)

| Size | $\varnothing \mathbf{D}$ | L | H | B | C | E | F (NPT) | P(NPT) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $1 / 2$ | 0.59 | 2.56 | 1.89 | 1.02 | 0.039 | 0.079 | $1 / 4^{\prime \prime}$ | $1 / 2^{\prime \prime}$ |
| $3 / 4$ | 0.79 | 3.15 | 2.17 | 1.30 | 0.039 | 0.079 | $1 / 4^{\prime \prime}$ | $3 / 4^{\prime \prime}$ |
| 1 | 0.98 | 3.54 | 2.76 | 1.61 | 0.039 | 0.079 | $1 / 2^{\prime \prime}$ | $1^{\prime \prime}$ |
| $1-1 / 4$ | 1.26 | 4.13 | 2.91 | 1.93 | 0.039 | 0.079 | $1 / 2^{\prime \prime}$ | $1-1 / 4^{\prime \prime}$ |
| $1-1 / 2$ | 1.58 | 4.75 | 3.23 | 2.21 | 0.039 | 0.079 | $1 / 2^{\prime \prime}$ | $1-1 / 2^{\prime \prime}$ |
| 2 | 1.97 | 5.51 | 3.74 | 2.72 | 0.039 | 0.079 | $1 / 2^{\prime \prime}$ | $2^{\prime \prime}$ |

Standard Materials

| Ref. <br> No. | Description | Material | Qty |
| :---: | :---: | :---: | :---: |
| 1 | Body | ASTM A351 Gr. CF8M | 1 |
| 2 | Screen | 316 SS | 1 |
| 3 | Gasket | PTFE | 1 |
| 4 | Bonnet | ASTM A351 Gr. CF8M | 1 |
| 5 | O-ring | Viton® | 1 |
| 6 | Plug | ASTM A351 Gr. CF8M | 1 |

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