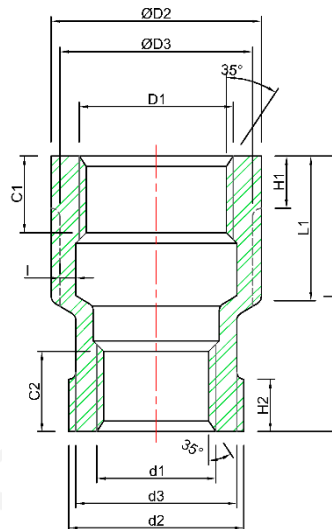


**Class 150 # - CAST FITTINGS, ASTM A351 -
Regular Pattern**
REDUCING COUPLINGS



- Grade: T304/CF8 T316/CF8M
 Connection: Threaded
 Source: Import Domestic

DIMENSIONS

UOM: Inches/LBS

| SELECT | SIZE | D1 | D2 | D3 | C1 | H1 | d1 | d2 | d3 | C2 | H2 | L1 | L | I |
|--------------------------|-------------|-------|------|------|------|------|-----|------|------|------|------|------|------|------|
| <input type="checkbox"/> | 1/4 x 1/8 | 1/4 | 0.79 | 0.71 | 0.31 | 0.24 | 1/8 | 0.63 | 0.55 | 0.43 | 0.28 | 0.63 | 1.12 | 0.12 |
| <input type="checkbox"/> | 3/8 x 1/8 | 3/8 | 1.00 | 0.91 | 0.37 | 0.28 | 1/8 | 0.63 | 0.55 | 0.47 | 0.24 | 0.91 | 1.61 | 0.12 |
| <input type="checkbox"/> | 3/8 x 1/4 | 3/8 | 1.00 | 0.91 | 0.38 | 0.28 | 1/4 | 0.79 | 0.71 | 0.51 | 0.24 | 0.91 | 1.61 | 0.12 |
| <input type="checkbox"/> | 1/2 x 1/8 | 1/2 | 1.18 | 1.10 | 0.39 | 0.31 | 1/8 | 0.63 | 0.55 | 0.35 | 0.28 | 0.94 | 1.77 | 0.10 |
| <input type="checkbox"/> | 1/2 x 1/4 | 1/2 | 1.18 | 1.10 | 0.39 | 0.31 | 1/4 | 0.79 | 0.71 | 0.49 | 0.28 | 0.94 | 1.77 | 0.10 |
| <input type="checkbox"/> | 1/2 x 3/8 | 1/2 | 1.18 | 1.10 | 0.39 | 0.31 | 3/8 | 1.00 | 0.91 | 0.39 | 0.31 | 0.94 | 1.77 | 0.10 |
| <input type="checkbox"/> | 3/4 x 1/8 | 3/4 | 1.42 | 1.30 | 0.39 | 0.35 | 1/8 | 0.63 | 0.55 | 0.43 | 0.31 | 0.87 | 1.77 | 0.12 |
| <input type="checkbox"/> | 3/4 x 1/4 | 3/4 | 1.42 | 1.30 | 0.39 | 0.35 | 1/4 | 0.79 | 0.71 | 0.43 | 0.31 | 1.02 | 1.77 | 0.12 |
| <input type="checkbox"/> | 3/4 x 3/8 | 3/4 | 1.42 | 1.30 | 0.39 | 0.35 | 3/8 | 1.00 | 0.91 | 0.59 | 0.31 | 0.98 | 1.77 | 0.12 |
| <input type="checkbox"/> | 3/4 x 1/2 | 3/4 | 1.42 | 1.30 | 0.39 | 0.35 | 1/2 | 1.18 | 1.10 | 0.59 | 0.31 | 0.98 | 1.77 | 0.12 |
| <input type="checkbox"/> | 1 x 1/8 | 1 | 1.77 | 1.65 | 0.55 | 0.35 | 1/8 | 0.63 | 0.55 | 0.47 | 0.31 | 1.02 | 1.97 | 0.12 |
| <input type="checkbox"/> | 1 x 1/4 | 1 | 1.77 | 1.65 | 0.55 | 0.43 | 1/4 | 0.79 | 0.71 | 0.47 | 0.31 | 1.10 | 1.97 | 0.12 |
| <input type="checkbox"/> | 1 x 3/8 | 1 | 1.77 | 1.65 | 0.55 | 0.43 | 3/8 | 1.00 | 0.91 | 0.51 | 0.31 | 1.10 | 1.97 | 0.12 |
| <input type="checkbox"/> | 1 x 1/2 | 1 | 1.77 | 1.65 | 0.55 | 0.43 | 1/2 | 1.18 | 1.10 | 0.51 | 0.35 | 1.14 | 1.97 | 0.12 |
| <input type="checkbox"/> | 1 x 3/4 | 1 | 1.77 | 1.65 | 0.55 | 0.43 | 3/4 | 1.42 | 1.30 | 0.55 | 0.43 | 1.10 | 1.97 | 0.12 |
| <input type="checkbox"/> | 1 1/4 x 1/4 | 1 1/4 | 2.09 | 1.97 | 0.71 | 0.43 | 1/4 | 0.79 | 0.71 | 0.59 | 0.24 | 1.14 | 1.97 | 0.14 |
| <input type="checkbox"/> | 1 1/4 x 3/8 | 1 1/4 | 2.09 | 1.97 | 0.71 | 0.43 | 3/8 | 1.00 | 0.91 | 0.47 | 0.31 | 1.14 | 1.97 | 0.14 |
| <input type="checkbox"/> | 1 1/4 x 1/2 | 1 1/4 | 2.09 | 1.97 | 0.63 | 0.43 | 1/2 | 1.18 | 1.10 | 0.51 | 0.39 | 1.18 | 1.97 | 0.14 |
| <input type="checkbox"/> | 1 1/4 x 3/4 | 1 1/4 | 2.09 | 1.97 | 0.63 | 0.47 | 3/4 | 1.42 | 1.30 | 0.51 | 0.39 | 1.18 | 1.97 | 0.14 |
| <input type="checkbox"/> | 1 1/4 x 1 | 1 1/4 | 2.09 | 1.97 | 0.63 | 0.47 | 1 | 1.77 | 1.61 | 0.71 | 0.43 | 1.18 | 1.97 | 0.14 |

Thread Pattern conform to ANSI / ASME B1.20.1, NPT
 No Lead
 Stainless Wrought Fittings conform To ASTM A182, Barstock to ASTM A479

Project Name: _____
 Job #: _____

150# CAST
 A351
 (Red Cplg)

| SELECT | SIZE | D1 | D2 | D3 | C1 | H1 | d1 | d2 | d3 | C2 | H2 | L1 | L | I |
|--------------------------|---------------|-------|------|------|------|------|-------|------|------|------|------|------|------|------|
| <input type="checkbox"/> | 1 1/2 x 1/4 | 1 1/2 | 2.36 | 2.22 | 0.71 | 0.47 | 1/4 | 0.79 | 0.71 | 0.71 | 0.24 | 1.22 | 2.24 | 0.14 |
| <input type="checkbox"/> | 1 1/2 x 3/8 | 1 1/2 | 2.36 | 2.22 | 0.71 | 0.47 | 3/8 | 1.00 | 0.91 | 0.71 | 0.31 | 1.22 | 2.24 | 0.14 |
| <input type="checkbox"/> | 1 1/2 x 1/2 | 1 1/2 | 2.36 | 2.22 | 0.63 | 0.47 | 1/2 | 1.18 | 1.10 | 0.57 | 0.35 | 1.22 | 2.24 | 0.14 |
| <input type="checkbox"/> | 1 1/2 x 3/4 | 1 1/2 | 2.36 | 2.22 | 0.63 | 0.47 | 3/4 | 1.42 | 1.30 | 0.61 | 0.39 | 1.22 | 2.24 | 0.14 |
| <input type="checkbox"/> | 1 1/2 x 1 | 1 1/2 | 2.36 | 2.22 | 0.63 | 0.47 | 1 | 1.77 | 1.61 | 0.67 | 0.43 | 1.22 | 2.24 | 0.14 |
| <input type="checkbox"/> | 1 1/2 x 1 1/4 | 1 1/2 | 2.36 | 2.22 | 0.71 | 0.47 | 1 1/4 | 2.09 | 1.97 | 0.67 | 0.47 | 1.22 | 2.24 | 0.14 |
| <input type="checkbox"/> | 2 x 1/4 | 2 | 2.91 | 2.76 | 0.71 | 0.51 | 1/4 | 0.79 | 0.71 | 0.63 | 0.20 | 1.50 | 2.64 | 0.16 |
| <input type="checkbox"/> | 2 x 3/8 | 2 | 2.91 | 2.76 | 0.71 | 0.51 | 3/8 | 1.00 | 0.91 | 0.51 | 0.31 | 1.50 | 2.64 | 0.16 |
| <input type="checkbox"/> | 2 x 1/2 | 2 | 2.91 | 2.76 | 0.71 | 0.51 | 1/2 | 1.18 | 1.10 | 0.59 | 0.35 | 1.50 | 2.64 | 0.16 |
| <input type="checkbox"/> | 2 x 3/4 | 2 | 2.91 | 2.76 | 0.71 | 0.51 | 3/4 | 1.42 | 1.30 | 0.69 | 0.39 | 1.50 | 2.64 | 0.16 |
| <input type="checkbox"/> | 2 x 1 | 2 | 2.91 | 2.76 | 0.63 | 0.51 | 1 | 1.77 | 1.61 | 0.67 | 0.43 | 1.50 | 2.64 | 0.16 |
| <input type="checkbox"/> | 2 x 1 1/4 | 2 | 2.91 | 2.76 | 0.71 | 0.51 | 1 1/4 | 2.09 | 1.97 | 0.67 | 0.47 | 1.50 | 2.64 | 0.16 |
| <input type="checkbox"/> | 2 x 1 1/2 | 2 | 2.91 | 2.76 | 0.71 | 0.55 | 1 1/2 | 2.36 | 2.22 | 0.59 | 0.47 | 1.57 | 2.64 | 0.16 |
| <input type="checkbox"/> | 2 1/2 x 3/4 | 2 1/2 | 3.54 | 3.39 | 0.91 | 0.55 | 3/4 | 1.42 | 1.30 | 0.75 | 0.35 | 1.69 | 2.99 | 0.26 |
| <input type="checkbox"/> | 2 1/2 x 1 | 2 1/2 | 3.54 | 3.39 | 0.91 | 0.55 | 1 | 1.77 | 1.61 | 0.75 | 0.43 | 1.69 | 2.99 | 0.26 |
| <input type="checkbox"/> | 2 1/2 x 1 1/4 | 2 1/2 | 3.54 | 3.39 | 0.91 | 0.55 | 1 1/4 | 2.09 | 1.97 | 0.87 | 0.47 | 1.69 | 2.99 | 0.26 |
| <input type="checkbox"/> | 2 1/2 x 1 1/2 | 2 1/2 | 3.54 | 3.39 | 0.91 | 0.55 | 1 1/2 | 2.36 | 2.22 | 0.91 | 0.47 | 1.69 | 2.99 | 0.26 |
| <input type="checkbox"/> | 2 1/2 x 2 | 2 1/2 | 3.54 | 3.39 | 0.91 | 0.55 | 2 | 2.91 | 2.76 | 0.87 | 0.55 | 1.69 | 2.99 | 0.26 |
| <input type="checkbox"/> | 3 X 1/2 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- |
| <input type="checkbox"/> | 3 x 3/4 | 3 | 4.29 | 4.09 | 0.94 | 0.59 | 3/4 | 1.42 | 1.30 | 0.55 | 0.39 | 1.93 | 3.35 | 0.26 |
| <input type="checkbox"/> | 3 x 1 | 3 | 4.29 | 4.09 | 0.94 | 0.59 | 1 | 1.77 | 1.61 | 0.63 | 0.43 | 1.93 | 3.31 | 0.26 |
| <input type="checkbox"/> | 3 x 1 1/4 | 3 | 4.29 | 4.09 | 0.94 | 0.59 | 1 1/4 | 2.09 | 1.97 | 0.75 | 0.47 | 1.93 | 3.31 | 0.26 |
| <input type="checkbox"/> | 3 x 1 1/2 | 3 | 4.29 | 4.09 | 0.94 | 0.63 | 1 1/2 | 2.36 | 2.22 | 0.79 | 0.51 | 1.93 | 3.35 | 0.26 |
| <input type="checkbox"/> | 3 x 2 | 3 | 4.29 | 4.09 | 0.94 | 0.59 | 2 | 2.91 | 2.76 | 0.79 | 0.51 | 1.69 | 3.31 | 0.26 |
| <input type="checkbox"/> | 3 x 2 1/2 | 3 | 4.29 | 4.09 | 0.94 | 0.59 | 2 1/2 | 3.54 | 3.39 | 1.02 | 0.65 | 1.93 | 3.27 | 0.26 |
| <input type="checkbox"/> | 4 x 1 | 4 | 5.43 | 5.20 | 0.98 | 0.63 | 1 | 1.77 | 1.61 | 0.94 | 0.43 | 2.17 | 3.82 | 0.26 |
| <input type="checkbox"/> | 4 x 1 1/4 | 4 | 5.43 | 5.20 | 0.98 | 0.63 | 1 1/4 | 2.09 | 1.97 | 0.87 | 0.47 | 2.09 | 3.74 | 0.26 |
| <input type="checkbox"/> | 4 x 1 1/2 | 4 | 5.43 | 5.20 | 0.98 | 0.63 | 1 1/2 | 2.36 | 2.22 | 0.94 | 0.51 | 2.09 | 3.74 | 0.26 |
| <input type="checkbox"/> | 4 x 2 | 4 | 5.43 | 5.20 | 0.98 | 0.63 | 2 | 2.91 | 2.76 | 0.94 | 0.55 | 2.09 | 3.82 | 0.26 |
| <input type="checkbox"/> | 4 x 2 1/2 | 4 | 5.43 | 5.20 | 0.98 | 0.63 | 2 1/2 | 3.54 | 3.39 | 1.14 | 0.59 | 2.09 | 3.78 | 0.26 |
| <input type="checkbox"/> | 4 x 3 | 4 | 5.43 | 5.20 | 0.98 | 0.63 | 3 | 4.29 | 4.09 | 0.98 | 0.63 | 2.17 | 3.86 | 0.26 |

Thread Pattern conform to ANSI / ASME B1.20.1, NPT
 No Lead
 Stainless Wrought Fittings conform To ASTM A182, Barstock to ASTM A479