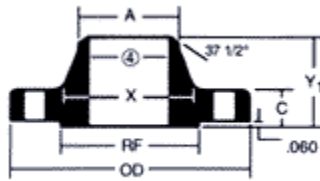


Dunlap Stainless, Inc.

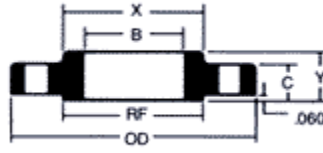
2905 Ramsey Road
Gainesville, GA 30507



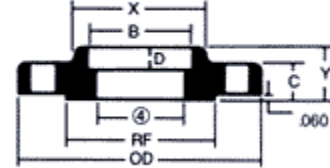
Class 300 Flanges



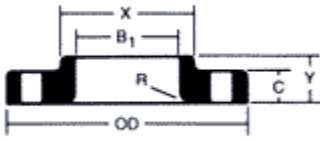
WELD NECK



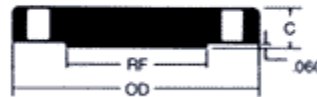
SLIP-ON



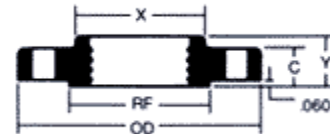
SOCKET WELD



LAP JOINT



BLIND



THREADED

CLASS 300*

| NOM PIPE SIZE | CLASS 300* | | | | | | | | | | | | |
|---------------|------------|------|-------|-------|--------|----------------|-------|----------------|------|---------|-------|------------------|-------------------|
| | OD | C | X | A | Y | Y ₁ | B | B ₁ | R | D | RF | BOLT CIRCLE DIA. | BOLT HOLE QTY/DIA |
| 1/2 | 3.75 | 0.56 | 1.50 | 0.84 | 0.88 | 2.06 | 0.88 | 0.90 | 0.12 | 0.38 | 1.38 | 2.62 | 4/0.62 |
| 3/4 | 4.62 | 0.62 | 1.88 | 1.05 | 1.00 | 2.25 | 1.09 | 1.11 | 0.12 | 0.44 | 1.69 | 3.25 | 4/0.75 |
| 1 | 4.88 | 0.69 | 2.12 | 1.32 | 1.06 | 2.44 | 1.36 | 1.38 | 0.12 | 0.50 | 2.00 | 3.50 | 4/0.75 |
| 1 1/4 | 5.25 | 0.75 | 2.50 | 1.66 | 1.06 | 2.56 | 1.70 | 1.72 | 0.19 | 0.56 | 2.50 | 3.88 | 4/0.75 |
| 1 1/2 | 6.12 | 0.81 | 2.75 | 1.90 | 1.19 | 2.69 | 1.95 | 1.97 | 0.25 | 0.62 | 2.88 | 4.50 | 4/0.88 |
| 2 | 6.50 | 0.88 | 3.31 | 2.38 | 1.31 | 2.75 | 2.44 | 2.46 | 0.31 | 0.69 | 3.62 | 5.00 | 8/0.75 |
| 2 1/2 | 7.50 | 1.00 | 3.94 | 2.88 | 1.50 | 3.00 | 2.94 | 2.97 | 0.31 | 0.75 | 4.12 | 5.88 | 8/0.88 |
| 3 | 8.25 | 1.12 | 4.62 | 3.50 | 1.69 | 3.12 | 3.57 | 3.60 | 0.38 | 0.81 | 5.00 | 6.62 | 8/0.88 |
| 4 | 10.00 | 1.25 | 5.75 | 4.50 | 1.88 | 3.38 | 4.57 | 4.60 | 0.44 | 0.94*** | 6.19 | 7.88 | 8/0.88 |
| 5 | 11.00 | 1.38 | 7.00 | 5.56 | 2.00 | 3.88 | 5.66 | 5.69 | 0.44 | 0.94*** | 7.31 | 9.25 | 8/0.88 |
| 6 | 12.50 | 1.44 | 8.12 | 6.63 | 2.06 | 3.88 | 6.72 | 6.75 | 0.50 | 1.06*** | 8.50 | 10.62 | 12/0.88 |
| 8 | 15.00 | 1.62 | 10.25 | 8.63 | 2.44 | 4.38 | 8.72 | 8.75 | 0.50 | 1.25*** | 10.62 | 13.00 | 12/1.00 |
| 10 | 17.50 | 1.88 | 12.62 | 10.75 | 2.62** | 4.62 | 10.88 | 10.92 | 0.50 | 1.31*** | 12.75 | 15.25 | 16/1.12 |
| 12 | 20.50 | 2.00 | 14.75 | 12.75 | 2.88** | 5.12 | 12.88 | 12.92 | 0.50 | 1.56*** | 15.00 | 17.75 | 16/1.25 |
| 14 | 23.00 | 2.12 | 16.75 | 14.00 | 3.00** | 5.62 | 14.14 | 14.18 | 0.50 | 1.63*** | 16.25 | 20.25 | 20/1.25 |
| 16 | 25.50 | 2.25 | 19.00 | 16.00 | 3.25** | 5.75 | 16.16 | 16.19 | 0.50 | 1.75*** | 18.50 | 22.50 | 20/1.38 |
| 18 | 28.00 | 2.38 | 21.00 | 18.00 | 3.50** | 6.25 | 18.18 | 18.20 | 0.50 | 1.94*** | 21.00 | 24.75 | 24/1.38 |
| 20 | 30.50 | 2.50 | 23.12 | 20.00 | 3.75** | 6.38 | 20.20 | 20.25 | 0.50 | 2.12*** | 23.00 | 27.00 | 24/1.38 |
| 24 | 36.00 | 2.75 | 27.62 | 24.00 | 4.19** | 6.62 | 24.25 | 24.25 | 0.50 | 2.50*** | 27.25 | 32.00 | 24/1.62 |

ALL DIMENSIONS ARE IN INCHES

* IN ACCORDANCE WITH ASME/ANSI B16.5

** NOT APPLICABLE TO LAP JOINTS

*** INDUSTRY PRACTICE