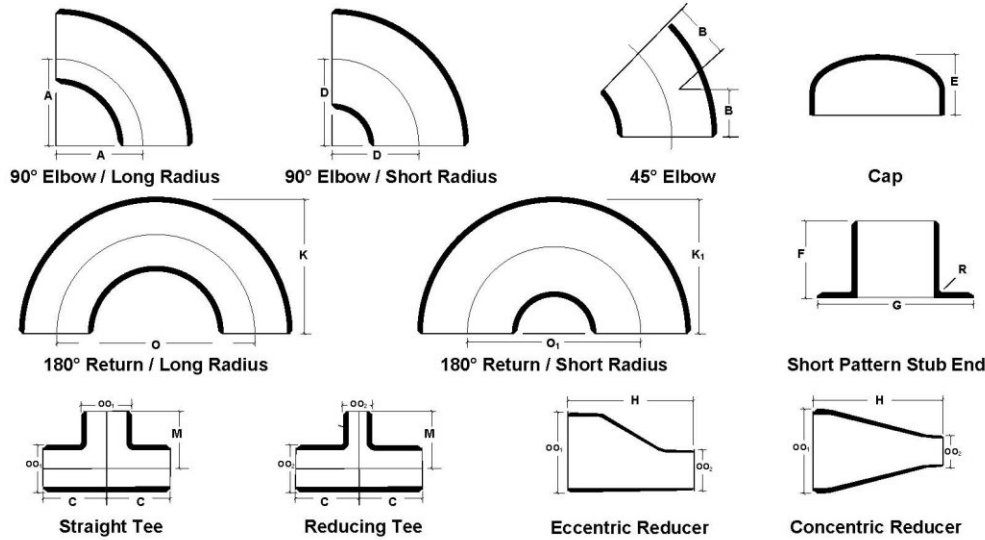


Dunlap Stainless, Inc.

2905 Ramsey Road
Gainesville, GA 30507



Fittings: Chemical / Tensile



| GRADE ¹ | CHEMICAL REQUIREMENTS (COMPOSITION,%) ^{2,3} | | | | | | | | | | TENSILE REQUIREMENTS ^{2,4} | | |
|--------------------|---|------|------|------|------|-------------|-------------|-------------|---|----|-------------------------------------|----------------------|--------------|
| | C | Mn | P | S | Si | Ni | Cr | Mo | N | Cu | YIELD STRENGTH PSI | TENSILE STRENGTH PSI | ELONGATION % |
| 304L | .035 | 2.00 | .045 | .030 | 1.00 | 8.0 - 13.0 | 18.0 - 20.0 | - | - | - | 25,000 | 70,000 | 30 |
| 304 | .08 | 2.00 | .045 | .030 | 1.00 | 8.0 - 11.0 | 18.0 - 20.0 | - | - | - | 30,000 | 75,000 | 30 |
| 304H | .04-.10 | 2.00 | .045 | .030 | 1.00 | 8.0 - 11.0 | 18.0 - 20.0 | - | - | - | 30,000 | 75,000 | 30 |
| 316L | .035 | 2.00 | .045 | .030 | 1.00 | 10.0 - 15.0 | 16.0 - 18.0 | 2.00 - 3.00 | - | - | 25,000 | 70,000 | 30 |
| 316 | .08 | 2.00 | .045 | .030 | 1.00 | 10.0 - 14.0 | 16.0 - 18.0 | 2.00 - 3.00 | - | - | 30,000 | 75,000 | 30 |
| 316H | .04-.10 | 2.00 | .045 | .030 | 1.00 | 10.0 - 14.0 | 16.0 - 18.0 | 2.00 - 3.00 | - | - | 30,000 | 75,000 | 30 |

¹ OTHER GRADES/ALLOYS ARE AVAILABLE ON APPLICATION

² IN ACCORDANCE WITH ASTM A403 AND ASME SA-403, APPLICABLE TO CLASSES WP AND CR

³ MAXIMUM UNLESS A RANGE IS SPECIFIED

⁴ MINIMUM