

**Tri-Clamp Connection Service Ratings for
304 & 316 SS Connections**

| Size OD (in) | Single Pin 13MHHM (psig) | | Double Pin 13MHHD (psig) | | Heavy Duty 13MHH-H (psig) | |
|-----------------|-----------------------------|---------|-----------------------------|---------|------------------------------|---------|
| | @ 70°F | @ 250°F | @ 70°F | @ 250°F | @ 70°F | @ 250°F |
| 1/2" | 1500 | 1200 | - | - | 1500 | 1200 |
| 3/4" | 1500 | 1200 | - | - | 1500 | 1200 |
| 1" | 500 | 250 | 500 | 250 | 500 | 250 |
| 1-1/2" | 500 | 250 | 500 | 250 | 500 | 250 |
| 2" | 450 | 250 | 450 | 250 | 450 | 250 |
| 2-1/2" | 400 | 200 | 400 | 200 | 400 | 200 |
| 3" | 350 | 150 | 350 | 150 | 350 | 150 |
| 4" | 200 | 125 | 200 | 125 | 200 | 125 |
| 5" | 175 | 100 | - | - | 175 | 100 |
| 6" | 150 | 75 | - | - | 150 | 75 |
| 8" | 100 | 50 | - | - | 100 | 50 |
| 10" | 40 | 30 | - | - | 40 | 30 |
| 12" | 30 | 25 | - | - | 30 | 25 |

Note: Pressure ratings are based upon hydrostatic tests using Standard Buna-N gaskets with proper joint assembly and the absence of shock pressure. All ratings are dependent upon the proper selection and installation of components

Tri-Clamp Connection Service Ratings for 304 & 316 SS Connections

| Size OD (in) | 3-Piece 13MHHS (psig) | | High Pressure 13MHP (psig) | | Snap-Lock EG13 (psig) | |
|-----------------|-----------------------------|---------|----------------------------------|---------|-----------------------------|---------|
| | @ 70°F | @ 250°F | @ 70°F | @ 250°F | @ 70°F | @ 250°F |
| 1/2" | - | - | 1500 | 1200 | - | - |
| 3/4" | - | - | 1500 | 1200 | - | - |
| 1" | 600 | 300 | 1500 | 1200 | 150 | 125 |
| 1-1/2" | 600 | 300 | 1500 | 1200 | 150 | 125 |
| 2" | 550 | 275 | 1000 | 800 | 150 | 125 |
| 2-1/2" | 450 | 225 | 1000 | 800 | 150 | 125 |
| 3" | 350 | 160 | 1000 | 800 | 150 | 125 |
| 4" | 250 | 150 | 800 | 600 | 150 | 125 |
| 5" | - | - | - | - | - | - |
| 6" | - | - | 300 | 200 | - | - |
| 8" | - | - | 250 | 150 | - | - |
| 10" | - | - | - | - | - | - |
| 12" | - | - | 150 | 100 | - | - |

Note: Pressure ratings are based upon hydrostatic tests using Standard Buna-N gaskets with proper joint assembly and the absence of shock pressure. All ratings are dependent upon the proper selection and installation of components