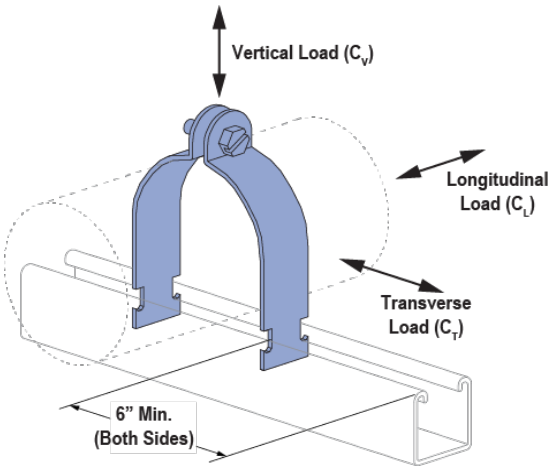


Seismic Design Loads



| Pipe Clamp Part Number | Nominal Pipe Size | Standard Design Loads (lbs) ² | | | Seismic Design Loads (lbs) ³ | | | Seismic Design Loads (lbs) ⁴ | | | Installation Torque (ft-lbs) |
|---------------------------|----------------------|--|------------|--------------|---|------------|--------------|---|------------|--------------|------------------------------------|
| | | Pullout | Transverse | Longitudinal | Pullout | Transverse | Longitudinal | Pullout | Transverse | Longitudinal | |
| P1109 | 3/8" | 400 | - | - | - | - | - | - | - | - | 6 |
| P1111 | 1/2" | 400 | 70 | 50 | 1,285 * | 350 * | 315 * | - | - | - | 6 |
| P1112 | 3/4" | 600 | 100 | 70 | 1,940 * | 310 * | 390 * | - | - | - | 6 |
| P1113 | 1" | 600 | 150 | 80 | 1,940 * | 310 * | 390 * | - | - | - | 6 |
| P1114 | 1-1/4" | 600 | 150 | 150 | 1,940 * | 310 * | 390 * | - | - | - | 6 |
| P1115 | 1-1/2" | 800 | 240 | 150 | 1,940 * | 310 * | 390 * | - | - | - | 11 |
| P1117 | 2" | 800 | 240 | 200 | 2,720 | 480 | 825 | - | - | - | 11 |
| P1118 | 2-1/2" | 800 | 240 | 200 | 2,090 | 360 | 730 | 1,475 | 335 | 505 | 11 |
| P1119 | 3" | 800 | 240 | 200 | 2,090 | 360 | 730 | 1,475 | 335 | 505 | 11 |
| P1120 | 3-1/2" | 1,000 | 320 | 200 | 2,090 | 360 | 730 | 1,475 | 335 | 505 | 19 |
| P1121 | 4" | 1,000 | 320 | 200 | 2,090 | 360 | 730 | 1,475 | 545 | 640 | 19 |
| P1123 | 5" | 1,000 | 320 | 200 | 2,090 | 360 | 525 | - | - | - | 19 |
| P1124 | 6" | 1,000 | 320 | 200 | 2,090 | 360 | 525 | - | - | - | 19 |
| P1126 | 8" | 1,000 | 320 | 200 | 3,555 | 1,180 | 525 | - | - | - | 19 |

Notes:

- Design loads apply only to Unistrut brand products. Look for "UNISTRUT" on the part.
- For use with non-seismic loads. Based on static testing in 12 ga. channel with a safety factor of 5.0.
- For use with seismic loads supporting Schedule 10, 40, or 80 Pipe or RMC Conduit. Based on FM1950-10 dynamic testing in 12 ga. channel with a safety factor of 1.5.
- For use with seismic loads supporting Schedule EMT or IMC Conduit. Based on FM1950-10 dynamic testing in 12 ga. channel with a safety factor of 1.5. For conduit sizes 1/2" thru 2", see the P1426 thru P1431 series clamps.
- * Loads not applicable for Schedule 10 pipe.