

Carbon Screw Pin Anchor Shackles, Galvanized, C-419-G



- Galvanized to Meet ASTM A-153 Specifications
- C-419-G Shackles Meet the Design Requirements of Federal Specification RR-C-271, Type IVA, Grade A, Class 2
- Working Load Limit, Size, Manufacture Name, Date Code and USA Permanently Marked on Each Shackle
- Statistically Tested for Impact Resistance, Tensile Strength, Hardness, Ductility and Fatigue
- 419 Series Shackles Meet or Exceed All Manufacturing Requirements of the ASME B30.26 "Rigging Hardware". These Include the Material Ductility Requirement (Section 26-1.1.2), the Design Factor Requirement (Section 26.1.2), the Identification Requirement (Section 26-1.5.1), and the Effective Temperature Range (Section 26-1.6.1). the Shackles Can Be Proof Tested in Accordance with Section 26-1.4
- Certification Available Upon Request
- 6 to 1 Design Factor
- Pins and Bolts Are Heat-Treated and Made of Alloy Steel
- DO NOT EXCEED THE WORKING LOAD LIMIT



| Trade Size | Catalog No. | UPC No. 020418 | Working Load Limit (Short Tons) | B Dim. | C Dim. | D Dim. | E Dim. | F Dim. | (C) Tolerance (+/-) | (D) Tolerance (+/-) | Weight Each |
|---------------|----------------|-------------------|------------------------------------|----------|------------|------------|------------|-----------|------------------------|------------------------|----------------|
| 3/16 in | 5410335 | 076138 | 1/3 T | 1/4 in | 7/8 in | 3/8 in | 19/32 in | 9/16 in | 1/16 in | 1/8 in | 0.05 lb |
| 1/4 in | 5410435 | 076169 | 1/2 T | 5/16 in | 1-1/8 in | 15/32 in | 25/32 in | 11/16 in | 1/16 in | 1/8 in | 0.10 lb |
| 5/16 in | 5410535 | 076190 | 3/4 T | 3/8 in | 1-1/4 in | 17/32 in | 27/32 in | 3/4 in | 1/16 in | 1/8 in | 0.20 lb |
| 3/8 in | 5410635 | 076220 | 1 T | 7/16 in | 1-7/16 in | 21/32 in | 31/32 in | 15/16 in | 1/8 in | 1/8 in | 0.30 lb |
| 7/16 in | 5410735 | 076251 | 1-1/2 T | 1/2 in | 1-3/4 in | 23/32 in | 1-5/32 in | 1-1/8 in | 1/8 in | 1/8 in | 0.52 lb |
| 1/2 in | 5410835 | 076275 | 2 T | 5/8 in | 1-15/16 in | 13/16 in | 1-1/4 in | 1-1/4 in | 1/8 in | 1/8 in | 0.80 lb |
| 5/8 in | 5411035 | 076299 | 3-1/4 T | 3/4 in | 2-7/16 in | 1-1/16 in | 1-9/16 in | 1-7/16 in | 1/8 in | 1/8 in | 1.06 lb |
| 3/4 in | 5411235 | 076312 | 4-3/4 T | 7/8 in | 2-13/16 in | 1-1/4 in | 1-13/16 in | 1-3/4 in | 1/4 in | 1/8 in | 2.15 lb |
| 7/8 in | 5411435 | 076336 | 6-1/2 T | 1 in | 3-1/8 in | 1-7/16 in | 2-1/16 in | 2 in | 1/4 in | 1/8 in | 3.20 lb |
| 1 in | 5411635 | 076350 | 8-1/2 T | 1-1/8 in | 3-3/4 in | 1-11/16 in | 2-1/2 in | 2-3/8 in | 1/4 in | 1/8 in | 5.00 lb |
| 1-1/8 in | 5411835 | 076374 | 9-1/2 T | 1-1/4 in | 4-1/4 in | 1-13/16 in | 2-15/16 in | 2-5/8 in | 1/4 in | 1/8 in | 7.00 lb |
| 1-1/4 in | 5412035 | 076398 | 12 T | 1-3/8 in | 4-1/2 in | 2 in | 3-1/4 in | 3 in | 1/4 in | 1/8 in | 10.00 lb |
| 1-3/8 in | 5412235 | 076411 | 13-1/2 T | 1-1/2 in | 5-1/4 in | 2-1/4 in | 3-1/2 in | 3-1/4 in | 1/4 in | 3/16 in | 13.00 lb |
| 1-1/2 in | 5412435 | 076435 | 17 T | 1-5/8 in | 5-3/4 in | 2-3/8 in | 3-7/8 in | 3-1/2 in | 1/4 in | 3/16 in | 16.00 lb |
| 1-3/4 in | 5412835 | 076466 | 25 T | 2 in | 7 in | 2-7/8 in | 4-3/4 in | 4 in | 1/4 in | 3/16 in | 26.00 lb |
| 2 in | 5413235 | 076480 | 35 T | 2-1/4 in | 7-3/4 in | 3-1/4 in | 5-3/4 in | 4-7/8 in | 1/2 in | 3/16 in | 40.00 lb |
| 2-1/2 in | 5414035 | 076527 | 55 T | 2-3/4 in | 10-9/16 in | 4-1/8 in | 7-1/4 in | 5-1/2 in | 1/2 in | 1/4 in | 90.00 lb |