



Swivel Hoist Ring HR-125 UNC

Product information

Available in UNC and Metric thread sizes.

UNC threads available in sizes from 650 pounds to 29,000 pounds Working Load Limit, with a design factor of 5 to 1.

Metric threads available in sizes from 300kg to 13,000kg and dual rated in both a 4 to 1 and 5 to 1 design factor.

360° swivel and 180° pivot action.

100% individually proof tested to 21/2 times the Working Load Limit with certification and Statistically Magnetic Particle inspected. (Can be furnished 100% Magnetic Particle inspected when requested at time of order). Bolts are individually Proof Tested.

Fatigue rated to 20,000 cycles at 11/2 times the Working Load Limit.

Bolt is secured with patented retaining ring which requires no modification to threads. This method allows for easy disassembly and assembly of hoist ring for thorough examination of all components. Replacement kits are available.

Top washer has the following features: The Working Load Limit and Recommended Torque value are permanently stamped into each washer.

Design: Crosby

Features: Rated at 100% at 90° angle

Material: Alloy Steel - Quenched and Tempered

Marking: Product Identification Code (PIC) for material traceability along with a working Load Limit and the name Crosby or "CG" stamped into it.

Finish: Washer is colour coded for easy identification Silver Metric thread

Safety factor: 5:1

| Part Code | WLL ton | Thread Inch | Torque Nm | C mm | D mm | E mm | F mm | G mm | H mm | B mm | Weight kg | Delivery time |
|-------------|---------|------------------|-----------|------|------|------|------|------|------|------|-----------|---------------|
| 42151016887 | 0.363 | 5/16 - 18 x 1.50 | 10 | 69.1 | 24.6 | 11.7 | 8.6 | 47.5 | 28.4 | 14.7 | 0.17 | - |
| 42151016898 | 0.454 | 3/8 - 16 x 1.50 | 16 | 69.1 | 24.6 | 11.7 | 8.6 | 47.5 | 26.7 | 14.7 | 0.18 | - |
| 42151016909 | 1.134 | 1/2 - 13 x 2.00 | 38 | 123 | 49.8 | 22.1 | 19 | 85.1 | 58.2 | 17.8 | 1.06 | - |
| 42151016912 | 1.134 | 1/2 - 13 x 2.50 | 38 | 123 | 49.8 | 22.1 | 19 | 85.1 | 58.2 | 30.5 | 1.07 | - |
| 42151016920 | 1.814 | 5/8 - 11 x 2.00 | 81 | 123 | 49.8 | 22.1 | 19 | 85.1 | 54.9 | 17.8 | 1.09 | - |
| 42151016924 | 1.814 | 5/8 - 11 x 2.75 | 81 | 123 | 49.8 | 22.1 | 19 | 85.1 | 54.9 | 36.8 | 1.12 | - |
| 42151016931 | 2.268 | 3/4 - 10 x 2.25 | 136 | 123 | 49.8 | 22.1 | 19 | 85.1 | 51.8 | 24.1 | 1.14 | - |
| 42151016935 | 2.268 | 3/4 - 10 x 2.75 | 136 | 123 | 49.8 | 22.1 | 19 | 85.1 | 51.8 | 36.8 | 1.17 | - |
| 42151016942 | 3.175 | 3/4 - 10 x 2.75 | 136 | 167 | 75.2 | 34.5 | 23.9 | 124 | 75.4 | 22.6 | 3.05 | - |
| 42151016946 | 3.175 | 3/4 - 10 x 3.50 | 136 | 167 | 75.2 | 34.5 | 23.9 | 124 | 75.4 | 41.7 | 3.09 | - |
| 42151016953 | 3.629 | 7/8 - 9 x 2.75 | 217 | 167 | 75.2 | 34.5 | 23.9 | 124 | 72.1 | 22.6 | 3.1 | - |
| 42151016957 | 3.629 | 7/8 - 9 x 3.50 | 217 | 167 | 75.2 | 34.5 | 23.9 | 124 | 72.1 | 41.7 | 3.16 | - |
| 42151016964 | 4.536 | 1 - 8 x 3.00 | 312 | 167 | 75.2 | 34.5 | 23.9 | 124 | 69.1 | 29 | 3.22 | 2 |
| 42151016969 | 4.536 | 1 - 8 x 4.00 | 312 | 167 | 75.2 | 34.5 | 23.9 | 124 | 69.1 | 54.4 | 3.32 | - |
| 42151016975 | 6.804 | 1-1/4 - 7 x 4.50 | 637 | 221 | 94.2 | 44.5 | 30.2 | 157 | 99.8 | 56.1 | 6.58 | - |
| 42151016986 | 10.89 | 1-1/2 - 6 x 6.75 | 1,085 | 315 | 120 | 60.7 | 44.5 | 215 | 143 | 3 | 17.1 | - |
| 42151016997 | 13.61 | 2 - 4-1/2 x 6.50 | 1,491 | 315 | 120 | 60.7 | 44.5 | 215 | 131 | 3 | 18.5 | - |
| 42151017001 | 22.68 | 2-1/2 - 4 x 8.0 | 2,847 | 429 | 146 | 76.2 | 57.2 | 279 | 204 | 102 | 39.9 | - |
| 42151017005 | 34.02 | 3 - 4 x 10.5 | 5,830 | 495 | 184 | 95.3 | 69.9 | 360 | 216 | 127 | 75.3 | - |
| 42151017009 | 45.36 | 3-1/2 - 4 x 13.0 | 6,915 | 561 | 197 | 102 | 82.6 | 404 | 236 | 178 | 120 | - |

Blueprint

