



Jaw / Jaw Crosby HG-228

Product information

End fittings are quenched and tempered, bodies heat treated by normalizing.

Forged jaw ends are fitted with bolts and nuts for 6 mm through 16 mm, and pins and cotters on 19 mm through 70 mm sizes.

Modified UNJ thread on end fittings for improved fatigue properties.

Body has UNC threads.

Standard: According to Federal Specifications FF-T-791b.

Material: Steel.

Marking: Logo, size and type.

Finish: Hot dipped galvanized.

Note: Turnbuckles recommended for straight or in-line pull only.

Safety factor: 5:1

| Part code | WLL ton | Thread dia. & take up inch | A, | B, | E closed | G, | J open | K closed | M open | N closed | BB mm | Weight kg |
|--------------|---------|----------------------------|------|------|----------|------|--------|----------|--------|----------|-------|-----------|
| 422100040110 | 0.36 | 5/16 x 4-1/2 | 7.94 | 12.7 | 51.2 | 22 | 332 | 218 | 359 | 244 | 116 | 0.25 |
| 422100050110 | 0.54 | 3/8 x 6 | 9.53 | 13.5 | 53.5 | 21.5 | 413 | 260 | 445 | 292 | 155 | 0.39 |
| 422100100110 | 1 | 1/2 x 6 | 12.7 | 16.3 | 81.8 | 27.1 | 474 | 321 | 512 | 359 | 153 | 0.83 |
| 422100100115 | 1 | 1/2 x 9 | 12.7 | 16.3 | 81.3 | 27.1 | 633 | 405 | 671 | 443 | 238 | 1.04 |
| 422100100116 | 1 | 1/2 x 12 | 12.7 | 16.3 | 81.3 | 27.1 | 786 | 481 | 824 | 519 | 314 | 1.23 |
| 422100160110 | 1.59 | 5/8 x 6 | 15.9 | 20.1 | 99.1 | 33.5 | 501 | 349 | 554 | 402 | 153 | 1.46 |
| 422100160115 | 1.59 | 5/8 x 9 | 15.9 | 20.1 | 98.8 | 33.5 | 662 | 434 | 715 | 487 | 239 | 1.79 |

| | | | | | | | | | | | | |
|--------------|------|------------|------|------|------|------|-------|-------|-------|-------|-----|------|
| 422100160116 | 1.59 | 5/8 x 12 | 15.9 | 20.1 | 98.8 | 33.5 | 815 | 510 | 868 | 563 | 315 | 2.08 |
| 422100240110 | 2.36 | 3/4 x 6 | 19.1 | 24.6 | 120 | 38.5 | 536 | 383 | 601 | 449 | 156 | 2.18 |
| 422100240115 | 2.36 | 3/4 x 9 | 19.1 | 24.6 | 119 | 38.5 | 698 | 470 | 764 | 535 | 244 | 2.65 |
| 422100240116 | 2.36 | 3/4 x 12 | 19.1 | 24.6 | 119 | 38.5 | 851 | 546 | 916 | 612 | 320 | 3.05 |
| 422100240117 | 2.36 | 3/4 x 18 | 19.1 | 24.6 | 120 | 38.5 | 1,155 | 698 | 1,221 | 764 | 471 | 3.83 |
| 422100330110 | 3.27 | 7/8 x 12 | 22.2 | 29.5 | 140 | 44.8 | 880 | 575 | 956 | 651 | 309 | 4.25 |
| 422100330115 | 3.27 | 7/8 x 18 | 22.2 | 29.5 | 140 | 44.8 | 1,197 | 740 | 1,272 | 815 | 473 | 5.34 |
| 422100450115 | 4.54 | 1 x 6 | 25.4 | 34 | 155 | 52.1 | 605 | 453 | 690 | 538 | 157 | 4.74 |
| 422100450117 | 4.54 | 1 x 12 | 25.4 | 34 | 155 | 52.1 | 910 | 605 | 995 | 690 | 309 | 6.25 |
| 422100450116 | 4.54 | 1 x 18 | 25.4 | 34 | 155 | 52.1 | 1,215 | 757 | 1,300 | 843 | 462 | 7.77 |
| 422100450110 | 4.54 | 1 x 24 | 25.4 | 34 | 154 | 52.1 | 1,535 | 925 | 1,620 | 1,010 | 631 | 9.51 |
| 422100690110 | 6.89 | 1-1/4 x 12 | 31.8 | 46.7 | 205 | 71.5 | 1,000 | 695 | 1,107 | 802 | 306 | 9.94 |
| 422100690115 | 6.89 | 1-1/4 x 18 | 31.8 | 46.7 | 205 | 71.5 | 1,305 | 848 | 1,412 | 955 | 459 | 11.7 |
| 422100690116 | 6.89 | 1-1/4 x 24 | 31.8 | 46.7 | 205 | 71.5 | 1,624 | 1,014 | 1,731 | 1,121 | 625 | 13.5 |
| 422100970110 | 9.71 | 1-1/2 x 12 | 38.1 | 52.3 | 227 | 71.4 | 1,035 | 731 | 1,160 | 855 | 313 | 14.8 |
| 422100970115 | 9.71 | 1-1/2 x 18 | 38.1 | 52.3 | 227 | 71.4 | 1,340 | 883 | 1,465 | 1,008 | 465 | 17.2 |
| 422100970116 | 9.71 | 1-1/2 x 24 | 38.1 | 52.3 | 227 | 71.4 | 1,661 | 1,051 | 1,786 | 1,176 | 633 | 19.7 |
| 422101270110 | 12.7 | 1-3/4 x 18 | 44.5 | 66 | 238 | 85 | 1,355 | 898 | 1,503 | 1,045 | 467 | 24.3 |
| 422101270115 | 12.7 | 1-3/4 x 24 | 44.5 | 66 | 238 | 85 | 1,660 | 1,050 | 1,807 | 1,198 | 619 | 27.7 |
| 422101680110 | 16.8 | 2 x 24 | 50.8 | 66.5 | 300 | 95 | 1,769 | 1,159 | 1,949 | 1,339 | 622 | 43.7 |
| 422102720110 | 27.2 | 2-1/2 x 24 | 63.5 | 77.7 | 337 | 113 | 1,853 | 1,244 | 2,087 | 1,478 | 625 | 75.9 |
| 422103400110 | 34 | 2-3/4 x 24 | 69.9 | 93.7 | 379 | 106 | 1,899 | 1,289 | 2,172 | 1,562 | 626 | 90.1 |

Blueprint

