



## Jaw / Jaw Crosby HG-228

### Product information

**General:**

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.

**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 mm | Thread dia. & take up inch | A mm | B mm | E closed | G mm | J open | K closed | M open | N closed | BB mm | Weight (kg) | Delivery time |
|-----------|---------|--------------------------|----------------------------|------|------|----------|------|--------|----------|--------|----------|-------|-------------|---------------|
| --        | 0.23    | 6,35 x 102               | 1/4 x 4                    | 6,35 | 11,4 | 42,0     | 16,1 | 284    | 183      | 309    | 208      | 103   | 0.17        | 2             |
| --        | 0.36    | 7,94 x 114               | 5/16 x 4-1/2               | 7,94 | 12,7 | 51,2     | 22,0 | 332    | 218      | 359    | 244      | 116   | 0.25        | 2             |
| --        | 0.54    | 9,53 x 152               | 3/8 x 6                    | 9,53 | 13,5 | 53,5     | 21,5 | 413    | 260      | 445    | 292      | 155   | 0.39        | 2             |
| --        | 1       | 12,7 x 152               | 1/2 x 6                    | 12,7 | 16,3 | 81,8     | 27,1 | 474    | 321      | 512    | 359      | 153   | 0.83        | 2             |
| --        | 1       | 12,7 x 229               | 1/2 x 9                    | 12,7 | 16,3 | 81,3     | 27,1 | 633    | 405      | 671    | 443      | 238   | 1.04        | 2             |
| --        | 1       | 12,7 x 305               | 1/2 x 12                   | 12,7 | 16,3 | 81,3     | 27,1 | 786    | 481      | 824    | 519      | 314   | 1.23        | 2             |
| --        | 1.59    | 15,9 x 152               | 5/8 x 6                    | 15,9 | 20,1 | 99,1     | 33,5 | 501    | 349      | 554    | 402      | 153   | 1.46        | 2             |
| --        | 1.59    | 15,9 x 229               | 5/8 x 9                    | 15,9 | 20,1 | 98,8     | 33,5 | 662    | 434      | 715    | 487      | 239   | 1.79        | 2             |

|    |      |            |            |      |      |      |      |       |       |       |       |     |      |   |
|----|------|------------|------------|------|------|------|------|-------|-------|-------|-------|-----|------|---|
| -- | 1.59 | 15,9 x 305 | 5/8 x 12   | 15,9 | 20,1 | 98,8 | 33,5 | 815   | 510   | 868   | 563   | 315 | 2.08 | 2 |
| -- | 2.36 | 19,1 x 152 | 3/4 x 6    | 19,1 | 24,6 | 120  | 38,5 | 536   | 383   | 601   | 449   | 156 | 2.18 | 2 |
| -- | 2.36 | 19,1 x 229 | 3/4 x 9    | 19,1 | 24,6 | 119  | 38,5 | 698   | 470   | 764   | 535   | 244 | 2.65 | 2 |
| -- | 2.36 | 19,1 x 305 | 3/4 x 12   | 19,1 | 24,6 | 119  | 38,5 | 851   | 546   | 916   | 612   | 320 | 3.05 | 2 |
| -- | 2.36 | 19,1 x 457 | 3/4 x 18   | 19,1 | 24,6 | 120  | 38,5 | 1,155 | 698   | 1,221 | 764   | 471 | 3.83 | 2 |
| -- | 3.27 | 22,2 x 305 | 7/8 x 12   | 22,2 | 29,5 | 140  | 44,8 | 880   | 575   | 956   | 651   | 309 | 4.25 | 2 |
| -- | 3.27 | 22,2 x 457 | 7/8 x 18   | 22,2 | 29,5 | 140  | 44,8 | 1,197 | 740   | 1,272 | 815   | 473 | 5.34 | 2 |
| -- | 4.54 | 25,4 x 152 | 1 x 6      | 25,4 | 34,0 | 155  | 42,1 | 605   | 453   | 690   | 538   | 157 | 4.74 | 2 |
| -- | 4.54 | 25,4 x 305 | 1 x 12     | 25,4 | 34,0 | 155  | 52,1 | 910   | 605   | 995   | 690   | 309 | 6.25 | 2 |
| -- | 4.54 | 25,4 x 457 | 1 x 18     | 25,4 | 34,0 | 155  | 52,1 | 1,215 | 757   | 1,300 | 843   | 462 | 7.77 | 2 |
| -- | 4.54 | 25,4 x 610 | 1 x 24     | 25,4 | 34,0 | 154  | 52,1 | 1,535 | 925   | 1,620 | 1,010 | 631 | 9.51 | 2 |
| -- | 6.89 | 31,8 x 305 | 1-1/4 x 12 | 31,8 | 46,7 | 205  | 71,5 | 1,000 | 695   | 1,107 | 802   | 306 | 9.94 | 2 |
| -- | 6.89 | 31,8 x 457 | 1-1/4 x 18 | 31,8 | 46,7 | 205  | 71,5 | 1,305 | 848   | 1,412 | 955   | 459 | 11.7 | 2 |
| -- | 6.89 | 31,8 x 610 | 1-1/4 x 24 | 31,8 | 46,7 | 205  | 71,5 | 1,624 | 1,014 | 1,731 | 1,121 | 625 | 13.5 | 2 |
| -- | 9.71 | 38,1 x 305 | 1-1/2 x 12 | 38,1 | 52,3 | 227  | 71,4 | 1,035 | 731   | 1,160 | 855   | 313 | 14.8 | 2 |
| -- | 9.71 | 38,1 x 457 | 1-1/2 x 18 | 38,1 | 52,3 | 227  | 71,4 | 1,340 | 883   | 1,465 | 1,008 | 465 | 17.2 | 2 |
| -- | 9.71 | 38,1 x 610 | 1-1/2 x 24 | 38,1 | 52,3 | 227  | 71,4 | 1,661 | 1,051 | 1,786 | 1,176 | 633 | 19.7 | 2 |
| -- | 12.7 | 44,5 x 457 | 1-3/4 x 18 | 44,5 | 66,0 | 238  | 85,0 | 1,355 | 898   | 1,503 | 1,045 | 467 | 24.3 | 2 |
| -- | 12.7 | 44,5 x 610 | 1-3/4 x 24 | 44,5 | 66,0 | 238  | 85,0 | 1,660 | 1,050 | 1,807 | 1,198 | 619 | 27.7 | 2 |
| -- | 16.8 | 51,0 x 610 | 2 x 24     | 50,8 | 66,5 | 300  | 95,0 | 1,769 | 1,159 | 1,949 | 1,339 | 622 | 43.7 | 2 |
| -- | 27.2 | 63,5 x 610 | 2-1/2 x 24 | 63,5 | 77,7 | 337  | 113  | 1,853 | 1,244 | 2,087 | 1,478 | 625 | 75.9 | 2 |
| -- | 34   | 70,0 x 610 | 2-3/4 x 24 | 69,9 | 93,7 | 379  | 106  | 1,899 | 1,289 | 2,172 | 1,562 | 626 | 90.1 | 2 |

# Blueprint

