



## Shank Hook Crosby S-319A / S-319AN

### Product information

- The most complete line of shank hoist hooks. Available 3/4 to 300 metric tons.
- Proper design, careful forging, and precision controlled quench and tempering give maximum strength without excessive weight and bulk.

**Material:** Alloy Steel - Quenched and Tempered

**Marking:** Code and grade

**Finish:** Black Oxide Primer

**Safety factor:** 4:1

**Grade:** 8

| Part Code    | WLL ton | Hook ID Code | D mm | F mm | G mm | H mm | J mm | K mm | L mm  | M mm | O mm  | P mm | R mm | T mm | X mm | Y mm | Z mm | AA* mm | O2†† | T2†† | Weight kg | Delivery time |
|--------------|---------|--------------|------|------|------|------|------|------|-------|------|-------|------|------|------|------|------|------|--------|------|------|-----------|---------------|
| 420500130510 | 1.25    | †D           | 72.5 | 31.8 | 18.5 | 20.6 | 23.6 | 16   | 131   | 16   | †23.6 | 49.8 | 59.5 | 24.6 | 15   | 52.5 | 17.5 | 38.1   | -    | -    | 0.23      | 30            |
| 420500160510 | 1.6     | †F           | 80.5 | 35.1 | 21.3 | 23.9 | 24.6 | 18   | 144   | 18   | †24.6 | 56.5 | 66   | 24.6 | 19.3 | 57   | 19.8 | 50.8   | -    | -    | 0.34      | 30            |
| 420500250510 | 2.5     | †G           | 91   | 38.1 | 25.4 | 29.5 | 26.9 | 22.4 | 161   | 22.4 | †26.9 | 62   | 70   | 26.2 | 18.3 | 66   | 22.4 | 50.8   | -    | -    | 0.45      | 30            |
| 420500800510 | 8       | †J           | 160  | 63.5 | 46.2 | 52.5 | 45.2 | 42.2 | 265   | 36.6 | 40.9  | 117  | 121  | 49.3 | 35.8 | 97.5 | 39.6 | 76.2   | 33.3 | 47.8 | 3.29      | 30            |
| 420501150510 | 11.5    | †K           | 192  | 76   | 57.5 | 67   | 61   | 47.8 | 318   | 41.4 | 53    | 133  | 149  | 62.5 | 46   | 111  | 49.3 | 101    | 46   | 57.2 | 6.12      | 30            |
| 420501600510 | 16      | †L           | 212  | 82.5 | 66   | 74.5 | 66.5 | 55.5 | 409   | 49.3 | 57.5  | 151  | 162  | 66   | 51   | 178  | 55.5 | 101    | 51   | 58.7 | 9.9       | 30            |
| 420502200510 | 22      | †N           | 263  | 108  | 76.5 | 89   | 86.5 | 68.5 | 461   | 60.5 | 76.5  | 175  | 207  | 71.5 | 65   | 178  | 67   | 127    | 69.9 | 65   | 17.4      | 30            |
| 420503000510 | 30      | O            | 346  | 127  | 92   | 117  | 102  | 76   | 586   | 76   | 82.5  | 223  | 240  | 87.5 | 79   | 254  | 79   | 165    | -    | -    | 32.7      | 30            |
| 420503000515 | 30      | O            | 346  | 127  | 92   | 117  | 102  | 76   | 790   | 76   | 82.5  | 223  | 240  | 87.5 | 79   | 457  | 79   | 165    | -    | -    | 38.8      | 30            |
| 420503700515 | 37      | P            | 357  | 137  | 116  | 127  | 108  | 92   | 816   | 76   | 76    | 287  | 318  | 98.5 | 102  | 381  | 102  | 177    | -    | -    | 61        | 30            |
| 420503700510 | 37      | P            | 357  | 137  | 116  | 127  | 108  | 92   | 1,044 | 76   | 76    | 287  | 318  | 98.5 | 102  | 610  | 102  | 177    | -    | -    | 78        | 30            |
| 420504500510 | 45      | S            | 392  | 152  | 129  | 140  | 121  | 94.5 | 867   | 82.5 | 86    | 319  | 356  | 121  | 106  | 381  | 106  | 203    | -    | -    | 83        | 30            |
| 420504500515 | 45      | S            | 392  | 152  | 129  | 140  | 121  | 94.5 | 1,095 | 82.5 | 86    | 319  | 356  | 121  | 106  | 610  | 106  | 203    | -    | -    | 97        | 30            |
| 420506000510 | 60      | T            | 470  | 178  | 152  | 165  | 146  | 113  | 916   | 99.5 | 105   | 375  | 395  | 145  | 114  | 368  | 114  | 254    | -    | -    | 122       | 30            |
| 420506000515 | 60      | T            | 470  | 178  | 152  | 165  | 146  | 113  | 1,208 | 99.5 | 105   | 375  | 395  | 145  | 114  | 660  | 114  | 254    | -    | -    | 142       | 30            |
| 420507500510 | 75      | U            | 524  | 197  | 170  | 184  | 165  | 133  | 1,045 | 108  | 124   | 420  | 492  | 152  | 127  | 381  | 127  | 292    | -    | -    | 177       | 30            |
| 420507500515 | 75      | U            | 524  | 197  | 170  | 184  | 165  | 133  | 1,249 | 108  | 124   | 420  | 492  | 152  | 127  | 584  | 127  | 292    | -    | -    | 193       | 30            |
| 420510000510 | 100     | W            | 584  | 173  | 218  | 251  | 149  | 140  | 1,070 | 140  | 114   | 438  | 468  | 178  | 178  | 381  | 178  | 305    | -    | -    | 277       | 30            |
| 420510000515 | 100     | W            | 584  | 173  | 218  | 251  | 149  | 140  | 1,222 | 140  | 114   | 438  | 468  | 178  | 178  | 533  | 178  | 305    | -    | -    | 306       | 30            |
| 420515000510 | 150     | X            | 619  | 171  | 232  | 278  | 152  | 152  | 1,162 | 152  | 114   | 457  | 467  | 178  | 184  | 457  | 184  | 330    | -    | -    | 333       | 30            |

