## Grade 80 Latch Hooks



S-314A

- Hook is Forged Alloy Steel - Quenched and Tempered.
- Individually Proof Tested at 2-1/2 times the Working Load Limit with certification.
- Integrated heavy duty latch.
- Large throat opening.
- Anti-fouling due to carefully designed contours.
- Meets ASTM A-952 for Grade 80 chain fittings.
- Fatigue rated.
- "Look for the color Gold - Crosby Alloy Hooks."



## S-314A Clevis Chain Hook with Integrated Latch

| Chain Size |  | S-314A Stock No. | Grade 8 Alloy Chain Working Load Limit (lbs.) 4:1* | Weight Each (lbs.) | Dimensions <br> (in.) |  |  |  |  |  | Replacement Latch Stock No. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (in.) | (mm) |  |  |  | D | E | G | K | R | T |  |
| - | 6 | 1225020 | 2500 | . 69 | 2.60 | . 81 | . 79 | . 63 | 2.84 | 1.02 | 1291332 |
| 1/4-5/16 | 7-8 | 1225021 | 4500 | 1.53 | 3.50 | 1.08 | 1.10 | . 81 | 3.83 | 1.28 | 1291402 |
| 3/8 | 10 | 1225091 | 7100 | 2.84 | 4.35 | 1.42 | 1.16 | . 94 | 4.92 | 1.66 | 1291472 |
| 1/2 | 13 | 1225161 | 12000 | 5.17 | 5.45 | 1.52 | 1.67 | 1.16 | 5.64 | 1.94 | 1291542 |
| 5/8 | 16 | 1225162 | 18100 | 9.00 | 6.56 | 1.91 | 2.05 | 1.50 | 6.79 | 2.32 | 1291612 |

* Ultimate Load is 4 times the Working Load Limit.

S-315A - Hook is Forged Alloy Steel - Quenched and Tempered.


- Individually Proof Tested at 2-1/2 times the Working Load Limit with certification.
- Crosby recommends grinding the WLL (which is 5:1 Design Factor) off the hook when using with Grade 80 chain.
- Integrated heavy duty latch.
- Large throat opening.
- Anti-fouling due to carefully designed contours.
- "Engineered Flat" for use with S-1325A Coupler Link.

- Meets ASTM A-952 for Grade 80 chain fittings.
- Fatigue rated.
- "Look for the color Gold - Crosby Alloy Hooks."


## S-315A Eye Chain Hook with Integrated Latch

| Chain Size |  | S-315A Stock No. | Grade 80 Alloy Chain Working Load Limit (lbs.) 4:1* | Working Load Limit for Wire Rope (Tons) 5:1 | Weight Each (Ibs.) | Dimensions <br> (in.) |  |  |  |  |  |  | Replacement Latch Stock No. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (in.) | (mm) |  |  |  |  | B | D | E | G | K | R | T |  |
| - | 6 | 1029820 | 2500 | 1 | . 56 | . 79 | 2.60 | . 81 | . 79 | . 63 | 3.33 | 1.02 | 1291332 |
| 1/4-5/16 | 7-8 | 1029825 | 4500 | 2 | 1.31 | 1.10 | 3.50 | 1.08 | 1.10 | . 81 | 4.62 | 1.28 | 1291402 |
| 3/8 | 10 | 1029830 | 7100 | 3 | 2.60 | 1.42 | 4.35 | 1.42 | 1.16 | . 94 | 6.20 | 1.66 | 1291472 |
| 1/2 | 13 | 1029835 | 12000 | 5 | 4.70 | 1.81 | 5.45 | 1.52 | 1.67 | 1.16 | 7.33 | 1.94 | 1291542 |
| 5/8 | 16 | 1029840 | 18100 | 7 | 8.55 | 2.20 | 6.56 | 1.91 | 2.05 | 1.50 | 8.94 | 2.32 | 1291612 |

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[^0]:    * Ultimate Load is 4 times the Working Load Limit.

