Replacement Hooks for Chain Hoists





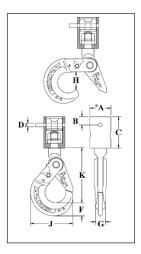
O-319

Para Español: www.thecrosbygroup.com For O-318 See Pages 247-248 For O-319 See Pages 128-129

O-318

- Available in Working Load Limits of 1.7, 2.3, and 4.2 Tons (1.5, 2.1 and 3.8 tonnes).
- Fits 1/4" through 9/16" hoist chain (6mm through 14mm).
- Hooks are forged alloy steel Quenched and Tempered.
- Chain connecting pin is alloy.
- A product Identification Code (PIC) for material traceability, the size, and the name Crosby or "CG" is forged or stamped onto each hook and swivel assembly (chain nest).
- Entire assembly is zinc plated.
- Fitted with ball bearings and is suitable for frequent rotation under load.
- Repair kit available consisting of bearing and spring pin.
- O-318 Hooks utilize Crosby SHUR-LOC[®] "Positive Locking" hooks. Latch is Self-Locking when hook is loaded.
- O-319 Hooks utilize Crosby[®] standard 319 Shank Hooks with the registered QUIC-CHECK[®] marking.
- Replacement latch kits are available.

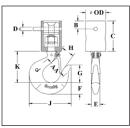
Use in corrosive environment requires shank and nut inspection in accordance with ASME B30.10-1.10.4(b)(5)(c)2009.



O-318 Chain Nest Hooks

| | | Working | | Dimensions (mm) | | | | | | | | | |
|----------------------------|-------------------------------|--------------------------|------------------------|----------------------|----------------------|---------------------|----------------------|--------------|----------------------|----------------------|--------------------|-------------------|--|
| Chain Size (mm) | O-318 Stock No. | Load Limit (t)* | Weight Each (kg) | А | в | с | D | F | G | Н | J | к | |
| 6 - 7 | 1098409 | 1.5 | 1.59 | 44.5 | 17.8 | 66.5 | 7.87 | 27.9 | 20.6 | 37.1 | 89.0 | 117 | |
| 8 - 10 | 1098427 | 2.1 | 2.72 | 54.0 | 17.8 | 81.0 | 9.65 | 29.2 | 23.9 | 46.5 | 110 | 144 | |
| 10 - 11 | 1098445 | 3.8 | 6.24 | 76.0 | 25.4 | 111 | 12.7 | 42.2 | 29.5 | 53.5 | 138 | 179 | |
| 13 - 14 | 1098463 | 3.8 | 6.24 | 76.0 | 25.4 | 111 | 16.0 | 42.2 | 29.5 | 53.5 | 138 | 179 | |
| 6 - 7 8 - 10 10 - 11 | 1098409 1098427 1098445 | 1.5 2.1 3.8 3.8 | 1.59 2.72 6.24 | 44.5 54.0 76.0 | 17.8 17.8 25.4 | 66.5 81.0 111 | 7.87 9.65 12.7 | 29.2 42.2 | 20.6 23.9 29.5 | 37.1 46.5 53.5 | 89.0 110 138 | 117 144 179 | |

* Ultimate Load is 4 times the Working Load Limit.



O-319 Chain Nest Hooks

| | | | Working | | Dimensions (mm) | | | | | | | | | | |
|---|-----------------------|--------------------|-----------------------|------------------------|--------------------|------|------|------|------|------|------|------|------|------|------|
| | Chain Size (mm) | O-319 Stock No. | Load Limit (t)* | Weight Each (kg) | OD | AA | в | с | D | E | F | G | Н | J | к |
| ſ | 6 - 7 | 1098312 | 1.5 | 1.16 | 44.5 | 51.0 | 17.8 | 66.5 | 7.87 | 19.1 | 25.4 | 38.9 | 25.4 | 92.0 | 68.5 |
| | 8 - 10 | 1098334 | 2.1 | 1.81 | 54.0 | 51.0 | 17.8 | 81.0 | 9.65 | 21.3 | 28.4 | 43.7 | 28.4 | 104 | 77.5 |
| | 10 - 11 | 1098356 | 3.8 | 4.54 | 76.0 | 63.5 | 25.4 | 111 | 12.7 | 28.4 | 36.6 | 54.0 | 34.0 | 123 | 96.0 |
| | 13 - 14 | 1098378 | 3.8 | 4.54 | 76.0 | 63.5 | 25.4 | 111 | 16.0 | 28.4 | 36.6 | 54.0 | 34.0 | 123 | 96.0 |

* Ultimate Load is 4 times the Working Load Limit.