Technical Brochure

Trone ROV Eye Shank Hooks





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Key features

3 indicators is Crosby Hooks:

- Deformation Indicator: For abuse and overload
- Angle Indicators: Insure the maximum include angle which is allowed between 2 sling legs
- Two Letter Code: One letter represents the size and weight of the hook. The other letter tells you what material the hook is made of.
- Hook identification code stamped on each hook
- Quenched and Tempered.
- QUIC-CHECK® angle indicators forged into the top eye; and deformation and angle indicators forged on the hook.
- Fluorescent yellow finish for high "subsea" visibilit .
- Tip extension allows for easy handling.
- Sizes 5.4t through 31.5t utilize new integrated latch (S-4320) that meets the worldclass standard for lifting.
- Heavy duty stamped latch interlocks with the hook tip.
- High cycle, long life spring.
- Pad eyes are provided on either side of hook as cable guides. The cable is passed through a hole drilled in the latch that assists in allowing the "remotely operated" cable to open latch.
- Crosby supplies latches with drilled holes for sizes 5.4t through 31.5t. Other sizes can be fitted by your local Authorized Crosby Dealer. Cables are not provided by Crosby.



L-562A ROV EYE Shank Hooks

| Working Load Limit (t) | Hook ID Code | L - 562A Stock No. | Weight Each (Ib) | Dimensions (in) | | | | | | | | | | | Replacement Latch Stock No. |
|---------------------------|--------------|-----------------------|---------------------|-----------------|-------|-------|-------|------|------|------|------|------|-----|-------|-----------------------------|
| Linit (t) | | 110. | (12) | I | E | в | D | J | F | м | н | L | к | AA** | |
| †5.4 | IA | 1297722 | 21 | 2.56 | 9.84 | 16.57 | 4.84 | .39 | 2.00 | 1.13 | .88 | 1.36 | .25 | 2.50 | 1096515 |
| †11.5 | KA | 1297792 | 33 | 2.56 | 9.84 | 20.39 | 7.54 | 1.18 | 3.00 | 1.63 | 1.25 | 2.08 | .38 | 4.00 | 1096611 |
| †16 | LA | 1297806 | 42 | 2.56 | 9.84 | 21.65 | 8.34 | 1.18 | 3.25 | 1.94 | 1.38 | 2.27 | .38 | 4.00 | 1096657 |
| †22 | NA | 1297862 | 68 | 3.35 | 9.84 | 23.94 | 10.34 | 1.77 | 4.25 | 2.38 | 1.59 | 3.02 | .75 | 5.00 | 1096704 |
| 31.5 | OA | 1298042 | 97 | 3.35 | 9.84 | 26.00 | 13.62 | - | 5.00 | 3.00 | 1.89 | 3.62 | .75 | 6.50 | 1090161 |
| \$37 | PA | 1298049 | 97 | 3.15 | 9.25 | 32.58 | 14.06 | - | 5.38 | 3.00 | 1.84 | 3.75 | .75 | 7.00 | 1090189 |
| ‡45 | SA | 1298057 | 198 | 3.15 | 9.25 | 34.07 | 15.44 | - | 6.00 | 3.25 | 1.84 | 4.25 | .75 | 8.00 | 1090189 |
| ‡60 | TA | 1298087 | 289 | 3.54 | 8.46 | 37.06 | 18.50 | - | 7.00 | 3.91 | 2.08 | 5.12 | .75 | 10.00 | 1090205 |
| ±100 | WA | 1298103 | 668 | 5.51 | 11.81 | 46.67 | 23.00 | - | 6.81 | 5.50 | 2.71 | 4.88 | .75 | 12.00 | 1090241 |
| ±150 | XA | 1298117 | 871 | 5.91 | 9.06 | 48.53 | 24.38 | | 6.75 | 6.00 | 3.62 | 5.38 | .75 | 13.00 | 1090241 |
| **175 | YA | 1298130 | 1135 | 6.69 | 10.04 | 52.24 | 26.69 | - | 7.50 | 7.00 | 4.00 | - | .75 | 13.00 | 143062 |