Rigging Accessories

Eye Jaw Toggles

Made of high quality Stainless Steel, these high fatigue fittings are designed for use with corresponding pin sizes of swage or mechanical type marine eyes commonly used on 1x19 stainless wire. Extra deep strap designed to allow end-to-end assembly to Double Jaw Toggles.



93-68

| Item | Pin Dia. | Max. Wire | C/C | Strap W At Pin | Strap W At Top | Weight |
|-------|-------------|--------------|---------|-------------------|-------------------|--------------|
| 93-64 | 1/4" | 1/8" | 1-1/16" | 5/8" | 7/32" | .5 oz. |
| | (6mm) | (3mm) | (27mm) | (16mm) | (5mm) | (14g) |
| 93-65 | 5/16" | 5/32" | 1-5/16" | 3/4" | 9/32" | 1.1oz. |
| | (8mm) | (4mm) | (33mm) | (19mm) | (7mm) | (31g) |
| 93-66 | 3/8" | 3/16" | 1-9/16" | 1" | 11/32" | 2.0 oz. |
| | (10mm) | (5mm) | (40mm) | (25mm) | (9mm) | (57g) |
| 93-67 | 1/2" | 5/16" | 2-3/32" | 1-1/4" | 15/32" | 4.3 oz. |
| | (13mm) | (7mm) | (53mm) | (32mm) | (12mm) | (122g) |
| 93-68 | 5/8" | 3/8" | 2-5/8" | 1-1/2" | 19/32" | 9.4 oz. |
| | (16mm) | (10mm) | (67mm) | (38mm) | (15mm) | (266g) |
| 93-69 | 3/4" | 7/16" | 3-3/16" | 1-5/8" | 23/32" | 15.7 oz. |
| | (19mm) | (11mm) | (8mm) | (41mm) | (18mm) | (445g) |
| 93-70 | 7/8" | 1/2" | 3-3/8" | 1-15/16" | 7/8" | 1lb. 10.1oz. |
| | (22mm) | (13mm) | (86mm) | (49mm) | (22mm) | (750g) |





Double Jaw Toggles

Similar to our Eye Jaw design, Double Jaw Toggles are used with the same pin sizes as marine eyes and mechanical end fittings on 1 x 19 stainless wire. These high quality



93-88

stainless toggles permit proper "universal" motion in rigging applications to help reduce wire, rod and end fitting fatigue. Extra deep slot allows use in split masthead sheave boxes. Toggle may be inverted to accept weldment tabs for chainplates.

| Item | Pin Dia. | Max. Wire | C/C | Strap W At Pin | Strap W At Top | Weight |
|--------|-------------|--------------|---------|-------------------|-------------------|----------------------|
| 93-84 | 1/4" | 1/8" | 1-1/16" | 5/8" | 1/4" | 1.0 oz. |
| | (6mm) | (3mm) | (27mm) | (16mm) | (6mm) | (28g) |
| 93-85 | 5/16" | 5/32" | 1-1/4" | 3/4" | 5/16" | 1.6oz. |
| | (8mm) | (4mm) | (32mm) | (19mm) | (8mm) | (45g) |
| 93-86 | 3/8" | 3/16" | 1-1/2" | 1" | 3/8" | 2.7 oz. |
| | (10mm) | (5mm) | (38mm) | (25mm) | (10mm) | (76g) |
| 93-87 | 1/2" | 9/32" | 2" | 1-1/4" | 1/2" | 5.8 oz. |
| | (13mm) | (7mm) | (51mm) | (32mm) | (13mm) | (64g) |
| 93-88 | 5/8" | 3/8" | 2-1/2" | 1-1/2" | 5/8" | 11.8 oz. |
| | (16mm) | (10mm) | (64mm) | (38mm) | (16mm) | (334g) |
| 93-89 | 3/4" | 7/16" | 3" | 1-3/4" | 3/4" | 1 l b. 4.7oz. |
| | (19mm) | (11mm) | (76mm) | (44mm) | (19mm) | (587g) |
| 93-90* | 7/8" | 1/2" | 3-3/18" | 1-15/16" | 7/8" | 2lb. 6.4oz. |
| | (22mm) | (13mm) | (86mm) | (49mm) | (22mm) | (1.19kg) |

Link Tangs

Made of High Quality Stainless Steel, Link Tangs are designed to be used with our Eye Jaw Toggles, or in conjunction with marine eyes or mechanical end fittings of the same pin size commonly used on 1 x 19 stainless wire. Sold in pairs with clevis and cotter pins included.



84-95

| ltem | Pin Dia. | Max. Wire | C/C | Strap W At Pin | Strap W At Top | Weight |
|-------|-------------|--------------|----------|-------------------|-------------------|-----------------------|
| 84-93 | 3/8" | 3/16" | 5-15/16" | 1-7/16" | 1" | 5.6 oz. |
| | (10mm) | (5mm) | (149mm) | (36mm) | (25mm) | (159g) |
| 84-94 | 1/2" | 9/32" | 7-11/16" | 2-1/16" | 1-1/4" | 12.9 oz. |
| | (13mm) | (7mm) | (192mm) | (52mm) | (32mm) | (366g) |
| 84-95 | 5/8" | 3/8" | 9-5/16" | 2-7/16" | 1-1/2" | 1 l b. 9.3 oz. |
| | (16mm) | (10mm) | (233mm) | (61mm) | (38mm) | (717g) |

Schaefer's Eye Jaw Toggles, Double Jaw toggles and Chainplates are designed to rated approximate breaking strengths of 1 x 19 Stainless Steel wire.

Our recommendation, as well as that of most 1 x 19 wire manufacturers, is that safe working loads not exceed 33% of wire breaking strengths.