

# TURNBUCKLE WITH EYE-END SWAGED

30889

## TECHNICAL SPECIFICATION

Eye-end with turnbuckle swaged and self-assembly by Jakob Rope Systems, stainless steel AISI 316L (1.4404). 9 sizes, article no. 30889-0200 to 30889-1200.



### SPECIFICATIONS

|             |                                 |
|-------------|---------------------------------|
| Brand       | Jakob Rope Systems              |
| Product no. | 30889                           |
| Category    | Architectural Cables & Fittings |
| Material    | Stainless steel 316L            |

### ARTICLE NUMBERS

| NO.           | Ø  | A   | B1  | B2  | B3 | E   | H  | K  | Ø D  | F_RD<br>KN ETA | -  | +  | KG     |
|---------------|----|-----|-----|-----|----|-----|----|----|------|----------------|----|----|--------|
| 30889-0200    | 2  | M5  | 174 | 80  | 15 | 6   | 12 | 3  | 5.5  | 1.2            | 34 | 26 | 0.0350 |
| 30889-0300    | 3  | M6  | 201 | 92  | 16 | 7   | 14 | 4  | 6.5  | 2.7            | 44 | 22 | 0.0630 |
| 30889-0400    | 4  | M6  | 205 | 92  | 16 | 7   | 14 | 4  | 6.5  | 2.7            | 44 | 22 | 0.0650 |
| 30889-0400-01 | 4  | M8  | 232 | 112 | 21 | 8.5 | 17 | 5  | 8.5  | 4.8            | 52 | 26 | 0.1300 |
| 30889-0500    | 5  | M8  | 238 | 112 | 21 | 8.5 | 17 | 5  | 8.5  | 4.8            | 52 | 26 | 0.1290 |
| 30889-0600    | 6  | M10 | 270 | 120 | 29 | 12  | 22 | 6  | 10.5 | 7.5            | 54 | 20 | 0.2210 |
| 30889-0800    | 8  | M12 | 346 | 150 | 31 | 14  | 25 | 8  | 13   | 10.9           | 70 | 34 | 0.4100 |
| 30889-1000    | 10 | M16 | 444 | 190 | 37 | 15  | 31 | 10 | 14.5 | 19.3           | 84 | 42 | 0.8420 |
| 30889-1200    | 12 | M20 | 529 | 220 | 49 | 21  | 40 | 15 | 19.5 | 30.2           | 98 | 50 | 1.5100 |

### NOTES

- The screw-in depth of the threads must be at least 1,5 times the thread diameter.
- (+) = extend (loosen)
- (-) = shorten (tighten)
- The marking on the shaft is to identify the left-hand thread.
- The design resistance FRd (kN) according to ETA refers to use with circular wire strand ropes of construction 6×19+WC (product group 10830). When using the 6×7+WC rope construction (product group 10820), the resistance value increases.

Specifications are provided for reference and may change without notice. Contact us to confirm the right product for your application.