

## Swivel Eye Bolt Codipro SS SEB



### Product information

The stainless steel version of the swivel eye bolt, SS.SE.B, is fitted with an automatic position recovery system for optimum orientation in the direction of the sling. Thanks to its stainless steel version, the swivel eye bolt can be used in humid, corrosive, chemical, maritime.

Tightening by Allen key.

Permits the hook to move parallel to the supporting face of the ring being drawn at 90°

From M12 to M24 as standard; for loads from 0.5 t to 2.5 t.

**Design:** Centered lifting ring with double articulation except for the SEB, swivel eyebolt 360°.

**Material:** AISI 316 L

**Marking:** According to standard, CE-marked, The compliance to EC directives, GRADUP steel quality, The recommended tightening torque, The manufacturer brand, Traceability marks of each component (Blacksmith + batch number), The thread

**Temperature range:** -20°C up to + 200°C

**Finish:** An anti-corrosion coating on the unpainted parts of the CODIPRO swivel lifting points and orange color (RAL 2002) for the schackle.

**Standard:** EN 1677-1











*except grade/WLL*

**Safety factor:** 5:1

| Part code       | WLL ton | Thread       | Torque Nm | Standard L1 mm | A, | B, | C, | D, | L1 mm | S mm | Weight kg |
|-----------------|---------|--------------|-----------|----------------|----|----|----|----|-------|------|-----------|
| 4215SSSEBM8     | 0.2     | M 8 (x1,25)  | 6         | 14             | 30 | 34 | 60 | 57 | 14    | 6    | 0.24      |
| 4215SSSEBM10    | 0.3     | M 10 (x1.5)  | 10        | 17             | 30 | 34 | 60 | 57 | 17    | 6    | 0.24      |
| 4215SSSEBM1204t | 0.4     | M 12 (1,75)  | 15        | 21             | 30 | 34 | 60 | 57 | 21    | 6    | 0.24      |
| 4215SSSEBM12    | 0.55    | M 12 (x1,75) | 15        | 21             | 38 | 45 | 90 | 80 | 21    | 8    | 0.8       |
| 4215SSSEBM16    | 1.2     | M 16 (x2)    | 50        | 27             | 38 | 45 | 90 | 80 | 27    | 8    | 0.82      |
| 4215SSSEBM20    | 1.5     | M 20 (x2,5)  | 100       | 30             | 38 | 45 | 90 | 80 | 30    | 8    | 0.84      |
| 4215SSSEBM24    | 2.5     | M 24 (x3)    | 100       | 36             | 38 | 45 | 90 | 80 | 36    | 8    | 0.9       |

## Technical data

4:1

| max. load in t   | METRIC THREADS  |   |   |   |   |   |   |   |   |   |   |  |
|------------------|-----------------|---|---|---|---|---|---|---|---|---|---|--|
|                  | Torque (Nm)     |  |  |  |  |  |  |  |  |  |  |  |
|                  | Number of rings | 1   | 2   | 1   | 2   | 2   |   | 3 → 4   |   |   |   |  |
|                  | Lifting angle β | 0°  | 0°  | 0°  | 0°  | 0° → 45°  | 45° → 60°   | Asymmetric  | 0° → 45°  | 45° → 60°   | Asymmetric  |  |
| Loading angle α  | 0°              | 0°  | 90°   | 90°   | 0° → 45°  | 45° → 60°   | Asymmetric  | 0° → 45°  | 45° → 60°   | Asymmetric  |   |  |
| SS.SEB M 8       | 6               | 0,40  | 0,80  | 0,20  | 0,40  | 0,28  | 0,20  | 0,20  | 0,42  | 0,20  | 0,20  |  |
| SS.SEB M 10      | 10              | 0,60  | 1,20  | 0,30  | 0,60  | 0,42  | 0,30  | 0,30  | 0,63  | 0,30  | 0,30  |  |
| SS.SEB M 12 0,4t | 15              | 0,80  | 1,60  | 0,40  | 0,80  | 0,56  | 0,40  | 0,40  | 0,84  | 0,40  | 0,40  |  |
| SS.SEB M 12      | 15              | 0,55  | 1,10  | 0,55  | 1,10  | 0,77  | 0,55  | 0,55  | 1,15  | 0,83  | 0,55  |  |
| SS.SEB M 16      | 50              | 1,20  | 2,40  | 1,20  | 2,40  | 1,68  | 1,20  | 1,20  | 2,52  | 1,80  | 1,20  |  |
| SS.SEB M 20      | 100             | 1,50  | 3,00  | 1,50  | 3,00  | 2,10  | 1,50  | 1,50  | 3,15  | 2,25  | 1,50  |  |
| SS.SEB M 24      | 100             | 2,50  | 5,00  | 2,50  | 5,00  | 3,50  | 2,50  | 2,50  | 5,25  | 3,75  | 2,50  |  |

# Blueprint

