

## Female Swivel eye bolt Codipro FE SEB UP

### Product information



The SEB lifting eye nut is a single swivel ring. Equipped with 2 pins that always guide it perfectly in the direction of the sling. It is specially designed for lifting, including rotating loads.

#### Features:

- Gradup steel ring that has a rotating range of 360°.
- Swivelling under load.
- Safe alternative to C15 DIN 580 eye nuts.
- Torque key adaptor available on request.

**Material:** High tensile steel

**Marking:** According to standard, CE-marked

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

**Standard:** EN 1677-1

*except grade/WLL*

**Safety factor:** 5:1

| Part Code      | WLL ton | Thread       | Torque Nm | A mm | B mm | C mm | D mm | L max. mm | Weight (kg) |
|----------------|---------|--------------|-----------|------|------|------|------|-----------|-------------|
| 4215FESEBM8UP  | 0.4     | M 8 (x1,25)  | 6         | 38   | 45   | 88   | 80   | 22        | 0.8         |
| 4215FESEBM10UP | 0.5     | M 10 (x1,50) | 10        | 38   | 45   | 88   | 80   | 22        | 0.8         |
| 4215FESEBM12UP | 0.8     | M 12 (x1,75) | 15        | 38   | 45   | 88   | 80   | 22        | 0.8         |
| 4215FESEBM16UP | 1.4     | M 16 (x2)    | 50        | 38   | 45   | 88   | 80   | 22        | 0.8         |
| 4215FESEBM20UP | 2       | M 20 (x2,5)  | 100       | 55   | 70   | 115  | 106  | 35        | 2.5         |
| 4215FESEBM24UP | 3.4     | M 24 (x3)    | 160       | 77   | 94   | 168  | 155  | 48        | 6.3         |
| 4215FESEBM30UP | 5.5     | M 30 (x3,5)  | 250       | 77   | 94   | 168  | 155  | 48        | 6.3         |
| 4215FESEBM36UP | 9       | M 36 (x4)    | 320       | 77   | 94   | 168  | 155  | 48        | 6.3         |

## Technical data

5:1

METRIC THREADS

| Torque (Nm)                     |     |       |       |       |       |          |           |            |          |           |            |          |           |            |          |           |            |          |           |            |  |  |  |  |  |  |
|---------------------------------|-----|-------|-------|-------|-------|----------|-----------|------------|----------|-----------|------------|----------|-----------|------------|----------|-----------|------------|----------|-----------|------------|--|--|--|--|--|--|
|                                 |     | 1     | 2     | 1     | 2     | 0° → 45° | 45° → 60° | Asymmetric | 0° → 45° | 45° → 60° | Asymmetric | 0° → 45° | 45° → 60° | Asymmetric | 0° → 45° | 45° → 60° | Asymmetric | 0° → 45° | 45° → 60° | Asymmetric |  |  |  |  |  |  |
| SEB M 8 UP / FE.SE M 8 UP       | 6   | 0,70  | 1,40  | 0,40  | 0,80  | 0,56     | 0,40      | 0,40       | 0,84     | 0,60      | 0,40       | 0,84     | 0,60      | 0,40       | 1,05     | 0,75      | 0,50       | 1,05     | 0,75      | 0,50       |  |  |  |  |  |  |
| SEB M 10 UP / FE.SE M 10 UP     | 10  | 1,20  | 2,40  | 0,50  | 1,00  | 0,70     | 0,50      | 0,50       | 1,05     | 0,75      | 0,50       | 1,05     | 0,75      | 0,50       | 1,35     | 0,90      | 0,60       | 1,35     | 0,90      | 0,60       |  |  |  |  |  |  |
| SEB M 12 UP / FE.SE M 12 UP     | 15  | 1,70  | 3,40  | 0,80  | 1,60  | 1,12     | 0,80      | 0,80       | 1,68     | 1,20      | 0,80       | 1,68     | 1,20      | 0,80       | 2,10     | 1,50      | 1,00       | 2,10     | 1,50      | 1,00       |  |  |  |  |  |  |
| SEB M 16 UP / FE.SE M 16 UP     | 50  | 3,20  | 6,40  | 1,40  | 2,80  | 1,96     | 1,40      | 1,40       | 2,94     | 2,10      | 1,40       | 2,94     | 2,10      | 1,40       | 3,90     | 2,80      | 1,80       | 3,90     | 2,80      | 1,80       |  |  |  |  |  |  |
| SEB M 20 UP / FE.SE M 20 UP     | 100 | 5,00  | 10,00 | 2,00  | 4,00  | 2,80     | 2,00      | 2,00       | 4,20     | 3,00      | 2,00       | 4,20     | 3,00      | 2,00       | 5,70     | 4,20      | 2,80       | 5,70     | 4,20      | 2,80       |  |  |  |  |  |  |
| SEB M 24 3t8 UP                 | 160 | 6,30  | 12,60 | 3,20  | 6,40  | 4,48     | 3,20      | 3,20       | 6,72     | 4,80      | 3,20       | 6,72     | 4,80      | 3,20       | 9,00     | 6,60      | 4,40       | 9,00     | 6,60      | 4,40       |  |  |  |  |  |  |
| SEB M 24 4t2 UP / FE.SE M 24 UP | 160 | 7,00  | 14,00 | 3,40  | 6,80  | 4,76     | 3,40      | 3,40       | 7,14     | 5,10      | 3,40       | 7,14     | 5,10      | 3,40       | 9,80     | 7,10      | 4,70       | 9,80     | 7,10      | 4,70       |  |  |  |  |  |  |
| SEB M 30 UP / FE.SE M 30 UP     | 250 | 8,50  | 17,00 | 5,50  | 11,00 | 7,70     | 5,50      | 5,50       | 11,55    | 8,25      | 5,50       | 11,55    | 8,25      | 5,50       | 15,75    | 11,50     | 7,70       | 15,75    | 11,50     | 7,70       |  |  |  |  |  |  |
| SEB M 36 UP / FE.SE M 36 UP     | 320 | 12,00 | 24,00 | 9,00  | 18,00 | 12,60    | 9,00      | 9,00       | 18,90    | 13,50     | 9,00       | 18,90    | 13,50     | 9,00       | 25,20    | 18,00     | 12,00      | 25,20    | 18,00     | 12,00      |  |  |  |  |  |  |
| SEB M 42 UP                     | 400 | 12,00 | 24,00 | 12,00 | 24,00 | 16,80    | 12,00     | 12,00      | 25,20    | 18,00     | 12,00      | 25,20    | 18,00     | 12,00      | 33,60    | 24,00     | 12,00      | 33,60    | 24,00     | 12,00      |  |  |  |  |  |  |
| SEB M 48 UP                     | 600 | 15,00 | 30,00 | 15,00 | 30,00 | 21,00    | 15,00     | 15,00      | 31,50    | 22,50     | 15,00      | 31,50    | 22,50     | 15,00      | 42,00    | 30,00     | 15,00      | 42,00    | 30,00     | 15,00      |  |  |  |  |  |  |

max. load in t

# Blueprint

