



Stainless Lifting Eye Bolt DIN 580

Product information

Ring screw for common purposes.
Only approved for lifting as an integrated part of a machine (Machine Directive). For other purposes, the next size WLL must be used.

User information

Eyebolts/eyenuts to this standard are intended as permanent attachments on equipment such as motors, control cabinets, gear boxes, etc.

The values given for eyebolts/eyenuts used with double-strand slings (cf. table line 2) apply only if the angle between each sling branch and the vertical does not exceed 45°. Larger angles and any lateral loading of eyebolts/eyenuts should be avoided.

Material: AISI 316

Marking: According to standard, CE-marked

Standard: DIN 580

| Part code | WLL ton | Thread | d1 mm | d2 mm | d3 mm | d4 mm | h mm | k mm | Weight kg/100pc | Delivery time |
|--------------|------------|--------|----------|----------|----------|----------|---------|---------|--------------------|---------------|
| 421100010092 | 0.07 | M6 | M6 | 20 | 36 | 20 | 36 | 8 | 6 | 2 |
| 421100010090 | 0.14 | M8 | M8 | 20 | 36 | 20 | 36 | 8 | 6 | 2 |
| 421100020090 | 0.23 | M10 | M10 | 25 | 45 | 25 | 45 | 10 | 11 | 2 |
| 421100030090 | 0.34 | M12 | M12 | 30 | 54 | 30 | 53 | 12 | 18 | 2 |
| 421100070090 | 0.7 | M16 | M16 | 35 | 63 | 35 | 62 | 14 | 28 | 2 |
| 421100120090 | 1.2 | M20 | M20 | 40 | 72 | 40 | 71 | 16 | 45 | 2 |
| 421100180090 | 1.8 | M24 | M24 | 50 | 90 | 50 | 90 | 20 | 74 | 10 |

Blueprint

