

SICON connector 50-240 mm² with blind hole

The special design of SICON bolts means that there are no fixed predetermined break points in the thread. Instead the bolt always breaks reliably at the surface of the clamp body.

- Nothing protrudes from the clamp body
- Full use of the thread load rating for any conductor cross section
- No special tools needed
- Smooth breakage of the shear bolt simplifies tightening



Picture may vary.

Technical Data

| | | |
|---|--------------------|----------|
| Article no. | 332 592 010 | |
| Conductor cross section Al solid circular | (mm ²) | 50 - 240 |
| Conductor cross section Al stranded circular | (mm ²) | 50 - 185 |
| Conductor cross section Al stranded circular compressed | (mm ²) | 50 - 240 |
| Conductor cross section Al solid sector-shaped | (mm ²) | 50 - 185 |
| Conductor cross section Al stranded sector-shaped | (mm ²) | 50 - 150 |
| Conductor cross section Cu solid circular | (mm ²) | 50 - 240 |
| Conductor cross section Cu stranded circular | (mm ²) | 50 - 185 |
| Conductor cross section Cu stranded circular compressed | (mm ²) | 50 - 240 |
| Conductor cross section Cu stranded sector-shaped | (mm ²) | 50 - 150 |
| Stripping length with centring sleeve | (mm) | 69 |
| Stripping length without centring sleeve | (mm) | 67 |
| Number of screws | | 4 |
| Width across flats | | SW 6 |



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INTERNATIONAL**

Thorne & Derrick
+44 (0) 191 410 4292
www.powerandcables.com

Dimensions

| | | |
|--------------|---------------------|-----|
| Diameter D1 | Ø d1 (mm) | 33 |
| Diameter D2 | Ø d2 (mm) | 20 |
| Dimension L1 | L ₁ (mm) | 126 |
| Dimension L2 | L ₂ (mm) | 130 |

