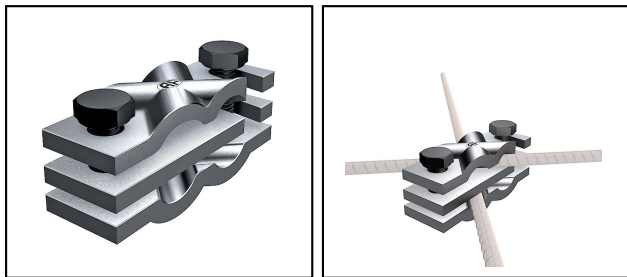


## Foundation earthing components

### ■ FE 44 Parallel and cross connector



| Article-Nr. | E-Number    |  |  |  |  |  |  |  |  |  |
|-------------|-------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--|--|-------------------------------------------------------------------------------------|
| 281.097.000 | 156 940 150 |                                                                                   |                                                                                   | St                                                                                | M10x60                                                                            | 6 - 22                                                                            | 30x3                                                                                |  |  | 25                                                                                  |
| 281.107.000 | 156 940 580 |                                                                                   |                                                                                   | St                                                                                | M10x100                                                                           | 6 - 26                                                                            | 30x3                                                                                |  |  | 25                                                                                  |
| 281.098.000 | 156 940 160 |                                                                                   |                                                                                   | St                                                                                | M10x60                                                                            | 6 - 22                                                                            | 50x3                                                                                |  |  | 25                                                                                  |
| 281.098.010 | 156 940 760 |                                                                                   |                                                                                   | St                                                                                | M10x100                                                                           | 6 - 26                                                                            | 50x3                                                                                |  |  | 15                                                                                  |
| 280.000.001 | 156 940 280 | H                                                                                 | ok                                                                                | InoxA4                                                                            | M10x60                                                                            | 6 - 22                                                                            | 30x3                                                                                |  |  | 25                                                                                  |
| 280.000.003 | 156 940 790 | H                                                                                 | ok                                                                                | InoxA4                                                                            | M10x60                                                                            | 6 - 22                                                                            | 50x3                                                                                |  |  | 25                                                                                  |

Technical Specifications: **Parallel and cross connector FE 44**

|                                       |               |             |             |             |
|---------------------------------------|---------------|-------------|-------------|-------------|
|                                       | 281.097.000   | 281.107.000 | 281.098.000 | 281.098.010 |
| Approved class H / N (EN 62561-1)     |               |             |             |             |
| Suitable for use in soil              |               |             |             |             |
| Material                              | St            |             |             |             |
| Screw                                 | M10x60        | M10x100     | M10x60      | M10x100     |
| Wire diameter                         | 6 - 22 mm     | 6 - 26 mm   | 6 - 22 mm   | 6 - 26 mm   |
| Band size                             | 30x3 mm       |             | 50x3 mm     |             |
| Type of fastening screws              | Hexagon screw |             |             |             |
| Surface protection                    | unbehandelt   |             |             |             |
| Type of connector                     | Access-clip   |             |             |             |
| Suitable for diameter round conductor | 6 - 22 mm     | 6 - 26 mm   | 6 - 22 mm   | 6 - 26 mm   |
| required torque                       | 25 N·m        |             |             |             |
| Commercial specification              |               |             |             |             |
| Customs number                        | 85389000      |             |             | 85359000    |
| country of origin                     | CH            |             |             |             |
| Logistic specification                |               |             |             |             |
| VPE Weight                            | 6.685 kg      | 11.7 kg     | 17.4 kg     | 18.5 kg     |

|                                       |               |             |
|---------------------------------------|---------------|-------------|
|                                       | 280.000.001   | 280.000.003 |
| Approved class H / N (EN 62561-1)     | H             |             |
| Suitable for use in soil              | ok            |             |
| Material                              | InoxA4        |             |
| Screw                                 | M10x60        |             |
| Wire diameter                         | 6 - 22 mm     |             |
| Band size                             | 30x3 mm       | 50x3 mm     |
| Type of fastening screws              | Hexagon screw |             |
| Surface protection                    | unbehandelt   |             |
| Type of connector                     | Access-clip   |             |
| Suitable for diameter round conductor | 6 - 22 mm     |             |
| required torque                       | 25 N·m        |             |
| Commercial specification              |               |             |
| Customs number                        | 85389000      |             |
| country of origin                     | CH            |             |
| Logistic specification                |               |             |
| VPE Weight                            | 10.63 kg      | 17.7 kg     |