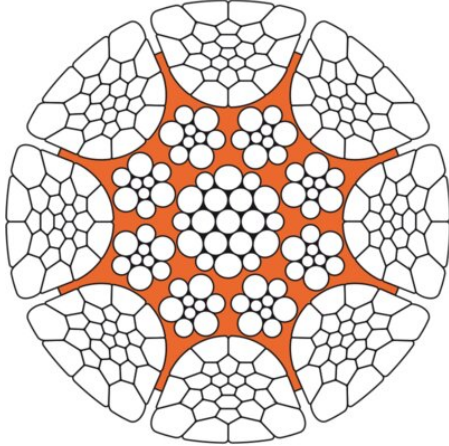
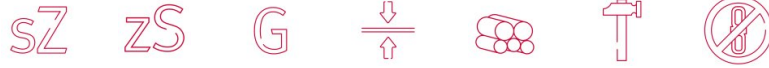


## Steel wire rope veropower 8

### Product information



**Wire rope construction:** veropower 8 is a rotary swaged 8-strand, non-rotation-resistant rope in parallel lay construction with compacted outerstrands and a rope core covered with a plastic layer. It provides the highest breaking strength of all non rotation-resistant wire ropes and offers superior resistance to drum crushing.

#### Features:

- All strands are compacted and rotary swaged.
- Extremely high breaking strength and is very resistant against abrasion.
- Suitable for multi layer spooling systems with guided loads.
- Fully lubricated

#### ISO 4309

**Rope Category No:** Up to 40mm **RCN.09**, 41-46mm **RCN.11**, > 46mm **RCN.13** ... [Read more](#)

**Marking:** According to standard

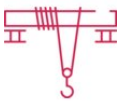
**Standard:** EN 12385-4

**Warning:** veropower 8 may not be used with a swivel.

**RCN:** 09

**Tolerance Ø:** +2% to +4%

Overhead cranes



Mobile port crane



Offshore crane



Loading crane



Crawler crane



Container crane



Piling crane



Tower crane



Ladle crane



STS crane



## Steel wire rope veropower 8

### Technical data

| Part code       | Rope diameter<br>mm | Tensile strength<br>N/mm <sup>2</sup> | Finish     | Rope lay | Min. breaking force<br>kN | Steel area<br>mm <sup>2</sup> | Lubrication      | Weight<br>kg/100m |
|-----------------|---------------------|---------------------------------------|------------|----------|---------------------------|-------------------------------|------------------|-------------------|
| 103101204070279 | 12                  | 1,960                                 | Bright     | sZ       | 147.4                     | 84                            | SupplierStandard | 72                |
| 103101203070279 | 12                  | 1,960                                 | Bright     | zS       | 147.4                     | 84                            | SupplierStandard | 72                |
| 103101204270279 | 12                  | 1,960                                 | Galvanized | sZ       | 147.4                     | 84                            | SupplierStandard | 72                |
| 103101203270279 | 12                  | 1,960                                 | Galvanized | zS       | 147.4                     | 84                            | SupplierStandard | 72                |
| 103101204100279 | 12                  | 2,160                                 | Bright     | sZ       | 158.8                     | 84                            | SupplierStandard | 72                |
| 103101203100279 | 12                  | 2,160                                 | Bright     | zS       | 158.8                     | 84                            | SupplierStandard | 72                |
| 103101204300279 | 12                  | 2,160                                 | Galvanized | sZ       | 158.8                     | 84                            | SupplierStandard | 72                |
| 103101203300279 | 12                  | 2,160                                 | Galvanized | zS       | 158.8                     | 84                            | SupplierStandard | 72                |
| 103101304070279 | 13                  | 1,960                                 | Bright     | sZ       | 173                       | 99                            | SupplierStandard | 84                |
| 103101303070279 | 13                  | 1,960                                 | Bright     | zS       | 173                       | 99                            | SupplierStandard | 84                |
| 103101304270279 | 13                  | 1,960                                 | Galvanized | sZ       | 173                       | 99                            | SupplierStandard | 84                |
| 103101303270279 | 13                  | 1,960                                 | Galvanized | zS       | 173                       | 99                            | SupplierStandard | 84                |
| 103101304100279 | 13                  | 2,160                                 | Bright     | sZ       | 186.4                     | 99                            | SupplierStandard | 84                |
| 103101303100279 | 13                  | 2,160                                 | Bright     | zS       | 186.4                     | 99                            | SupplierStandard | 84                |
| 103101304300279 | 13                  | 2,160                                 | Galvanized | sZ       | 186.4                     | 99                            | SupplierStandard | 84                |
| 103101303300279 | 13                  | 2,160                                 | Galvanized | zS       | 186.4                     | 99                            | SupplierStandard | 84                |
| 103101404070279 | 14                  | 1,960                                 | Bright     | sZ       | 200.6                     | 115                           | SupplierStandard | 98                |
| 103101403070279 | 14                  | 1,960                                 | Bright     | zS       | 200.6                     | 115                           | SupplierStandard | 98                |
| 103101404270279 | 14                  | 1,960                                 | Galvanized | sZ       | 200.6                     | 115                           | SupplierStandard | 98                |
| 103101403270279 | 14                  | 1,960                                 | Galvanized | zS       | 200.6                     | 115                           | SupplierStandard | 98                |
| 103101404100279 | 14                  | 2,160                                 | Bright     | sZ       | 216.2                     | 115                           | SupplierStandard | 98                |
| 103101403100279 | 14                  | 2,160                                 | Bright     | zS       | 216.2                     | 115                           | SupplierStandard | 98                |
| 103101404300279 | 14                  | 2,160                                 | Galvanized | sZ       | 216.2                     | 115                           | SupplierStandard | 98                |
| 103101403300279 | 14                  | 2,160                                 | Galvanized | zS       | 216.2                     | 115                           | SupplierStandard | 98                |
| 103101504070279 | 15                  | 1,960                                 | Bright     | sZ       | 230.3                     | 132                           | SupplierStandard | 112               |
| 103101503070279 | 15                  | 1,960                                 | Bright     | zS       | 230.3                     | 132                           | SupplierStandard | 112               |
| 103101504270279 | 15                  | 1,960                                 | Galvanized | sZ       | 230.3                     | 132                           | SupplierStandard | 112               |
| 103101503270279 | 15                  | 1,960                                 | Galvanized | zS       | 230.3                     | 132                           | SupplierStandard | 112               |
| 103101504100279 | 15                  | 2,160                                 | Bright     | sZ       | 248.2                     | 132                           | SupplierStandard | 112               |
| 103101503100279 | 15                  | 2,160                                 | Bright     | zS       | 248.2                     | 132                           | SupplierStandard | 112               |
| 103101504300279 | 15                  | 2,160                                 | Galvanized | sZ       | 248.2                     | 132                           | SupplierStandard | 112               |

## Steel wire rope veropower 8

### Technical data

| Part code       | Rope diameter<br>mm | Tensile strength<br>N/mm <sup>2</sup> | Finish     | Rope lay | Min. breaking force<br>kN | Steel area<br>mm <sup>2</sup> | Lubrication      | Weight<br>kg/100m |
|-----------------|---------------------|---------------------------------------|------------|----------|---------------------------|-------------------------------|------------------|-------------------|
| 103101503300279 | 15                  | 2,160                                 | Galvanized | zS       | 248.2                     | 132                           | SupplierStandard | 112               |
| 103101604070279 | 16                  | 1,960                                 | Bright     | sZ       | 262                       | 150                           | SupplierStandard | 128               |
| 103101603070279 | 16                  | 1,960                                 | Bright     | zS       | 262                       | 150                           | SupplierStandard | 128               |
| 103101604270279 | 16                  | 1,960                                 | Galvanized | sZ       | 262                       | 150                           | SupplierStandard | 128               |
| 103101603270279 | 16                  | 1,960                                 | Galvanized | zS       | 262                       | 150                           | SupplierStandard | 128               |
| 103101604100279 | 16                  | 2,160                                 | Bright     | sZ       | 282.3                     | 150                           | SupplierStandard | 128               |
| 103101603100279 | 16                  | 2,160                                 | Bright     | zS       | 282.3                     | 150                           | SupplierStandard | 128               |
| 103101604300279 | 16                  | 2,160                                 | Galvanized | sZ       | 282.3                     | 150                           | SupplierStandard | 128               |
| 103101603300279 | 16                  | 2,160                                 | Galvanized | zS       | 282.3                     | 150                           | SupplierStandard | 128               |
| 103101704070279 | 17                  | 1,960                                 | Bright     | sZ       | 296.8                     | 170                           | SupplierStandard | 144               |
| 103101703070279 | 17                  | 1,960                                 | Bright     | zS       | 296.8                     | 170                           | SupplierStandard | 144               |
| 103101704270279 | 17                  | 1,960                                 | Galvanized | sZ       | 296.8                     | 170                           | SupplierStandard | 144               |
| 103101703270279 | 17                  | 1,960                                 | Galvanized | zS       | 296.8                     | 170                           | SupplierStandard | 144               |
| 103101704100279 | 17                  | 2,160                                 | Bright     | sZ       | 318.7                     | 170                           | SupplierStandard | 144               |
| 103101703100279 | 17                  | 2,160                                 | Bright     | zS       | 318.7                     | 170                           | SupplierStandard | 144               |
| 103101704300279 | 17                  | 2,160                                 | Galvanized | sZ       | 318.7                     | 170                           | SupplierStandard | 144               |
| 103101703300279 | 17                  | 2,160                                 | Galvanized | zS       | 318.7                     | 170                           | SupplierStandard | 144               |
| 103101804070279 | 18                  | 1,960                                 | Bright     | sZ       | 331.6                     | 190                           | SupplierStandard | 161               |
| 103101803070279 | 18                  | 1,960                                 | Bright     | zS       | 331.6                     | 190                           | SupplierStandard | 161               |
| 103101804270279 | 18                  | 1,960                                 | Galvanized | sZ       | 331.6                     | 190                           | SupplierStandard | 161               |
| 103101803270279 | 18                  | 1,960                                 | Galvanized | zS       | 331.6                     | 190                           | SupplierStandard | 161               |
| 103101804100279 | 18                  | 2,160                                 | Bright     | sZ       | 357.3                     | 190                           | SupplierStandard | 161               |
| 103101803100279 | 18                  | 2,160                                 | Bright     | zS       | 357.3                     | 190                           | SupplierStandard | 161               |
| 103101804300279 | 18                  | 2,160                                 | Galvanized | sZ       | 357.3                     | 190                           | SupplierStandard | 161               |
| 103101803300279 | 18                  | 2,160                                 | Galvanized | zS       | 357.3                     | 190                           | SupplierStandard | 161               |
| 103101904070279 | 19                  | 1,960                                 | Bright     | sZ       | 369.5                     | 212                           | SupplierStandard | 180               |
| 103101903070279 | 19                  | 1,960                                 | Bright     | zS       | 369.5                     | 212                           | SupplierStandard | 180               |
| 103101904270279 | 19                  | 1,960                                 | Galvanized | sZ       | 369.5                     | 212                           | SupplierStandard | 180               |
| 103101903270279 | 19                  | 1,960                                 | Galvanized | zS       | 369.5                     | 212                           | SupplierStandard | 180               |
| 103101904100279 | 19                  | 2,160                                 | Bright     | sZ       | 398.1                     | 212                           | SupplierStandard | 180               |
| 103101903100279 | 19                  | 2,160                                 | Bright     | zS       | 398.1                     | 212                           | SupplierStandard | 180               |

## Steel wire rope veropower 8

### Technical data

| Part code       | Rope diameter<br>mm | Tensile strength<br>N/mm <sup>2</sup> | Finish     | Rope lay | Min. breaking force<br>kN | Steel area<br>mm <sup>2</sup> | Lubrication      | Weight<br>kg/100m |
|-----------------|---------------------|---------------------------------------|------------|----------|---------------------------|-------------------------------|------------------|-------------------|
| 103101904300279 | 19                  | 2,160                                 | Galvanized | sZ       | 398.1                     | 212                           | SupplierStandard | 180               |
| 103101903300279 | 19                  | 2,160                                 | Galvanized | zS       | 398.1                     | 212                           | SupplierStandard | 180               |
| 103102004070279 | 20                  | 1,960                                 | Bright     | sZ       | 409.4                     | 235                           | SupplierStandard | 199               |
| 103102003070279 | 20                  | 1,960                                 | Bright     | zS       | 409.4                     | 235                           | SupplierStandard | 199               |
| 103102004270279 | 20                  | 1,960                                 | Galvanized | sZ       | 409.4                     | 235                           | SupplierStandard | 199               |
| 103102003270279 | 20                  | 1,960                                 | Galvanized | zS       | 409.4                     | 235                           | SupplierStandard | 199               |
| 103102004100279 | 20                  | 2,160                                 | Bright     | sZ       | 441.2                     | 235                           | SupplierStandard | 199               |
| 103102003100279 | 20                  | 2,160                                 | Bright     | zS       | 441.2                     | 235                           | SupplierStandard | 199               |
| 103102004300279 | 20                  | 2,160                                 | Galvanized | sZ       | 441.2                     | 235                           | SupplierStandard | 199               |
| 103102003300279 | 20                  | 2,160                                 | Galvanized | zS       | 441.2                     | 235                           | SupplierStandard | 199               |
| 103102104070279 | 21                  | 1,960                                 | Bright     | sZ       | 451.3                     | 259                           | SupplierStandard | 220               |
| 103102103070279 | 21                  | 1,960                                 | Bright     | zS       | 451.3                     | 259                           | SupplierStandard | 220               |
| 103102104270279 | 21                  | 1,960                                 | Galvanized | sZ       | 451.3                     | 259                           | SupplierStandard | 220               |
| 103102103270279 | 21                  | 1,960                                 | Galvanized | zS       | 451.3                     | 259                           | SupplierStandard | 220               |
| 103102104100279 | 21                  | 2,160                                 | Bright     | sZ       | 486.4                     | 259                           | SupplierStandard | 220               |
| 103102103100279 | 21                  | 2,160                                 | Bright     | zS       | 486.4                     | 259                           | SupplierStandard | 220               |
| 103102104300279 | 21                  | 2,160                                 | Galvanized | sZ       | 486.4                     | 259                           | SupplierStandard | 220               |
| 103102103300279 | 21                  | 2,160                                 | Galvanized | zS       | 486.4                     | 259                           | SupplierStandard | 220               |
| 103102204070279 | 22                  | 1,960                                 | Bright     | sZ       | 495.3                     | 284                           | SupplierStandard | 241               |
| 103102203070279 | 22                  | 1,960                                 | Bright     | zS       | 495.3                     | 284                           | SupplierStandard | 241               |
| 103102204270279 | 22                  | 1,960                                 | Galvanized | sZ       | 495.3                     | 284                           | SupplierStandard | 241               |
| 103102203270279 | 22                  | 1,960                                 | Galvanized | zS       | 495.3                     | 284                           | SupplierStandard | 241               |
| 103102204100279 | 22                  | 2,160                                 | Bright     | sZ       | 533.8                     | 284                           | SupplierStandard | 241               |
| 103102203100279 | 22                  | 2,160                                 | Bright     | zS       | 533.8                     | 284                           | SupplierStandard | 241               |
| 103102204300279 | 22                  | 2,160                                 | Galvanized | sZ       | 533.8                     | 284                           | SupplierStandard | 241               |
| 103102203300279 | 22                  | 2,160                                 | Galvanized | zS       | 533.8                     | 284                           | SupplierStandard | 241               |
| 103102304070279 | 23                  | 1,960                                 | Bright     | sZ       | 541.4                     | 310                           | SupplierStandard | 264               |
| 103102303070279 | 23                  | 1,960                                 | Bright     | zS       | 541.4                     | 310                           | SupplierStandard | 264               |
| 103102304270279 | 23                  | 1,960                                 | Galvanized | sZ       | 541.4                     | 310                           | SupplierStandard | 264               |
| 103102303270279 | 23                  | 1,960                                 | Galvanized | zS       | 541.4                     | 310                           | SupplierStandard | 264               |
| 103102304100279 | 23                  | 2,160                                 | Bright     | sZ       | 583.4                     | 310                           | SupplierStandard | 264               |

## Steel wire rope veropower 8

### Technical data

| Part code       | Rope diameter<br>mm | Tensile strength<br>N/mm <sup>2</sup> | Finish     | Rope lay | Min. breaking force<br>kN | Steel area<br>mm <sup>2</sup> | Lubrication      | Weight<br>kg/100m |
|-----------------|---------------------|---------------------------------------|------------|----------|---------------------------|-------------------------------|------------------|-------------------|
| 103102303100279 | 23                  | 2,160                                 | Bright     | zS       | 583.4                     | 310                           | SupplierStandard | 264               |
| 103102304300279 | 23                  | 2,160                                 | Galvanized | sZ       | 583.4                     | 310                           | SupplierStandard | 264               |
| 103102303300279 | 23                  | 2,160                                 | Galvanized | zS       | 583.4                     | 310                           | SupplierStandard | 264               |
| 103102404070279 | 24                  | 1,960                                 | Bright     | sZ       | 589.5                     | 338                           | SupplierStandard | 287               |
| 103102403070279 | 24                  | 1,960                                 | Bright     | zS       | 589.5                     | 338                           | SupplierStandard | 287               |
| 103102404270279 | 24                  | 1,960                                 | Galvanized | sZ       | 589.5                     | 338                           | SupplierStandard | 287               |
| 103102403270279 | 24                  | 1,960                                 | Galvanized | zS       | 589.5                     | 338                           | SupplierStandard | 287               |
| 103102404100279 | 24                  | 2,160                                 | Bright     | sZ       | 635.3                     | 338                           | SupplierStandard | 287               |
| 103102403100279 | 24                  | 2,160                                 | Bright     | zS       | 635.3                     | 338                           | SupplierStandard | 287               |
| 103102404300279 | 24                  | 2,160                                 | Galvanized | sZ       | 635.3                     | 338                           | SupplierStandard | 287               |
| 103102403300279 | 24                  | 2,160                                 | Galvanized | zS       | 635.3                     | 338                           | SupplierStandard | 287               |
| 103102504070279 | 25                  | 1,960                                 | Bright     | sZ       | 639.6                     | 367                           | SupplierStandard | 311               |
| 103102503070279 | 25                  | 1,960                                 | Bright     | zS       | 639.6                     | 367                           | SupplierStandard | 311               |
| 103102504270279 | 25                  | 1,960                                 | Galvanized | sZ       | 639.6                     | 367                           | SupplierStandard | 311               |
| 103102503270279 | 25                  | 1,960                                 | Galvanized | zS       | 639.6                     | 367                           | SupplierStandard | 311               |
| 103102504100279 | 25                  | 2,160                                 | Bright     | sZ       | 689.3                     | 367                           | SupplierStandard | 311               |
| 103102503100279 | 25                  | 2,160                                 | Bright     | zS       | 689.3                     | 367                           | SupplierStandard | 311               |
| 103102504300279 | 25                  | 2,160                                 | Galvanized | sZ       | 689.3                     | 367                           | SupplierStandard | 311               |
| 103102503300279 | 25                  | 2,160                                 | Galvanized | zS       | 689.3                     | 367                           | SupplierStandard | 311               |
| 103102604070279 | 26                  | 1,960                                 | Bright     | sZ       | 691.8                     | 397                           | SupplierStandard | 337               |
| 103102603070279 | 26                  | 1,960                                 | Bright     | zS       | 691.8                     | 397                           | SupplierStandard | 337               |
| 103102604270279 | 26                  | 1,960                                 | Galvanized | sZ       | 691.8                     | 397                           | SupplierStandard | 337               |
| 103102603270279 | 26                  | 1,960                                 | Galvanized | zS       | 691.8                     | 397                           | SupplierStandard | 337               |
| 103102604100279 | 26                  | 2,160                                 | Bright     | sZ       | 745.6                     | 397                           | SupplierStandard | 337               |
| 103102603100279 | 26                  | 2,160                                 | Bright     | zS       | 745.6                     | 397                           | SupplierStandard | 337               |
| 103102604300279 | 26                  | 2,160                                 | Galvanized | sZ       | 745.6                     | 397                           | SupplierStandard | 337               |
| 103102603300279 | 26                  | 2,160                                 | Galvanized | zS       | 745.6                     | 397                           | SupplierStandard | 337               |
| 103102704070279 | 27                  | 1,960                                 | Bright     | sZ       | 746.1                     | 428                           | SupplierStandard | 363               |
| 103102703070279 | 27                  | 1,960                                 | Bright     | zS       | 746.1                     | 428                           | SupplierStandard | 363               |
| 103102704270279 | 27                  | 1,960                                 | Galvanized | sZ       | 746.1                     | 428                           | SupplierStandard | 363               |
| 103102703270279 | 27                  | 1,960                                 | Galvanized | zS       | 746.1                     | 428                           | SupplierStandard | 363               |

## Steel wire rope veropower 8

### Technical data

| Part code       | Rope diameter<br>mm | Tensile strength<br>N/mm <sup>2</sup> | Finish     | Rope lay | Min. breaking force<br>kN | Steel area<br>mm <sup>2</sup> | Lubrication      | Weight<br>kg/100m |
|-----------------|---------------------|---------------------------------------|------------|----------|---------------------------|-------------------------------|------------------|-------------------|
| 103102704100279 | 27                  | 2,160                                 | Bright     | sZ       | 804                       | 428                           | SupplierStandard | 363               |
| 103102703100279 | 27                  | 2,160                                 | Bright     | zS       | 804                       | 428                           | SupplierStandard | 363               |
| 103102704300279 | 27                  | 2,160                                 | Galvanized | sZ       | 804                       | 428                           | SupplierStandard | 363               |
| 103102703300279 | 27                  | 2,160                                 | Galvanized | zS       | 804                       | 428                           | SupplierStandard | 363               |
| 103102804070279 | 28                  | 1,960                                 | Bright     | sZ       | 802.4                     | 460                           | SupplierStandard | 391               |
| 103102803070279 | 28                  | 1,960                                 | Bright     | zS       | 802.4                     | 460                           | SupplierStandard | 391               |
| 103102804270279 | 28                  | 1,960                                 | Galvanized | sZ       | 802.4                     | 460                           | SupplierStandard | 391               |
| 103102803270279 | 28                  | 1,960                                 | Galvanized | zS       | 802.4                     | 460                           | SupplierStandard | 391               |
| 103102804100279 | 28                  | 2,160                                 | Bright     | sZ       | 864.7                     | 460                           | SupplierStandard | 391               |
| 103102803100279 | 28                  | 2,160                                 | Bright     | zS       | 864.7                     | 460                           | SupplierStandard | 391               |
| 103102804300279 | 28                  | 2,160                                 | Galvanized | sZ       | 864.7                     | 460                           | SupplierStandard | 391               |
| 103102803300279 | 28                  | 2,160                                 | Galvanized | zS       | 864.7                     | 460                           | SupplierStandard | 391               |
| 103102904070279 | 29                  | 1,960                                 | Bright     | sZ       | 860.7                     | 493                           | SupplierStandard | 419               |
| 103102903070279 | 29                  | 1,960                                 | Bright     | zS       | 860.7                     | 493                           | SupplierStandard | 419               |
| 103102904270279 | 29                  | 1,960                                 | Galvanized | sZ       | 860.7                     | 493                           | SupplierStandard | 419               |
| 103102903270279 | 29                  | 1,960                                 | Galvanized | zS       | 860.7                     | 493                           | SupplierStandard | 419               |
| 103102904100279 | 29                  | 2,160                                 | Bright     | sZ       | 927.5                     | 493                           | SupplierStandard | 419               |
| 103102903100279 | 29                  | 2,160                                 | Bright     | zS       | 927.5                     | 493                           | SupplierStandard | 419               |
| 103102904300279 | 29                  | 2,160                                 | Galvanized | sZ       | 927.5                     | 493                           | SupplierStandard | 419               |
| 103102903300279 | 29                  | 2,160                                 | Galvanized | zS       | 927.5                     | 493                           | SupplierStandard | 419               |
| 103103004070279 | 30                  | 1,960                                 | Bright     | sZ       | 921.1                     | 528                           | SupplierStandard | 448               |
| 103103003070279 | 30                  | 1,960                                 | Bright     | zS       | 921.1                     | 528                           | SupplierStandard | 448               |
| 103103004270279 | 30                  | 1,960                                 | Galvanized | sZ       | 921.1                     | 528                           | SupplierStandard | 448               |
| 103103003270279 | 30                  | 1,960                                 | Galvanized | zS       | 921.1                     | 528                           | SupplierStandard | 448               |
| 103103004100279 | 30                  | 2,160                                 | Bright     | sZ       | 992.6                     | 528                           | SupplierStandard | 448               |
| 103103003100279 | 30                  | 2,160                                 | Bright     | zS       | 992.6                     | 528                           | SupplierStandard | 448               |
| 103103004300279 | 30                  | 2,160                                 | Galvanized | sZ       | 992.6                     | 528                           | SupplierStandard | 448               |
| 103103003300279 | 30                  | 2,160                                 | Galvanized | zS       | 992.6                     | 528                           | SupplierStandard | 448               |
| 103103104070279 | 31                  | 1,960                                 | Bright     | sZ       | 983.5                     | 564                           | SupplierStandard | 479               |
| 103103103070279 | 31                  | 1,960                                 | Bright     | zS       | 983.5                     | 564                           | SupplierStandard | 479               |
| 103103104270279 | 31                  | 1,960                                 | Galvanized | sZ       | 983.5                     | 564                           | SupplierStandard | 479               |

## Steel wire rope veropower 8

### Technical data

| Part code       | Rope diameter<br>mm | Tensile strength<br>N/mm <sup>2</sup> | Finish     | Rope lay | Min. breaking force<br>kN | Steel area<br>mm <sup>2</sup> | Lubrication      | Weight<br>kg/100m |
|-----------------|---------------------|---------------------------------------|------------|----------|---------------------------|-------------------------------|------------------|-------------------|
| 103103103270279 | 31                  | 1,960                                 | Galvanized | zS       | 983.5                     | 564                           | SupplierStandard | 479               |
| 103103104100279 | 31                  | 2,160                                 | Bright     | sZ       | 1,066                     | 564                           | SupplierStandard | 479               |
| 103103103100279 | 31                  | 2,160                                 | Bright     | zS       | 1,066                     | 564                           | SupplierStandard | 479               |
| 103103104300279 | 31                  | 2,160                                 | Galvanized | sZ       | 1,066                     | 564                           | SupplierStandard | 479               |
| 103103103300279 | 31                  | 2,160                                 | Galvanized | zS       | 1,066                     | 564                           | SupplierStandard | 479               |
| 103103204070279 | 32                  | 1,960                                 | Bright     | sZ       | 1,048                     | 601                           | SupplierStandard | 510               |
| 103103203070279 | 32                  | 1,960                                 | Bright     | zS       | 1,048                     | 601                           | SupplierStandard | 510               |
| 103103204270279 | 32                  | 1,960                                 | Galvanized | sZ       | 1,048                     | 601                           | SupplierStandard | 510               |
| 103103203270279 | 32                  | 1,960                                 | Galvanized | zS       | 1,048                     | 601                           | SupplierStandard | 510               |
| 103103204100279 | 32                  | 2,160                                 | Bright     | sZ       | 1,129                     | 601                           | SupplierStandard | 510               |
| 103103203100279 | 32                  | 2,160                                 | Bright     | zS       | 1,129                     | 601                           | SupplierStandard | 510               |
| 103103204300279 | 32                  | 2,160                                 | Galvanized | sZ       | 1,129                     | 601                           | SupplierStandard | 510               |
| 103103203300279 | 32                  | 2,160                                 | Galvanized | zS       | 1,129                     | 601                           | SupplierStandard | 510               |
| 103103304070279 | 33                  | 1,960                                 | Bright     | sZ       | 1,115                     | 639                           | SupplierStandard | 542               |
| 103103303070279 | 33                  | 1,960                                 | Bright     | zS       | 1,115                     | 639                           | SupplierStandard | 542               |
| 103103304270279 | 33                  | 1,960                                 | Galvanized | sZ       | 1,115                     | 639                           | SupplierStandard | 542               |
| 103103303270279 | 33                  | 1,960                                 | Galvanized | zS       | 1,115                     | 639                           | SupplierStandard | 542               |
| 103103304100279 | 33                  | 2,160                                 | Bright     | sZ       | 1,201                     | 639                           | SupplierStandard | 542               |
| 103103303100279 | 33                  | 2,160                                 | Bright     | zS       | 1,201                     | 639                           | SupplierStandard | 542               |
| 103103304300279 | 33                  | 2,160                                 | Galvanized | sZ       | 1,201                     | 639                           | SupplierStandard | 542               |
| 103103303300279 | 33                  | 2,160                                 | Galvanized | zS       | 1,201                     | 639                           | SupplierStandard | 542               |
| 103103404070279 | 34                  | 1,960                                 | Bright     | sZ       | 1,183                     | 678                           | SupplierStandard | 576               |
| 103103403070279 | 34                  | 1,960                                 | Bright     | zS       | 1,183                     | 678                           | SupplierStandard | 576               |
| 103103404270279 | 34                  | 1,960                                 | Galvanized | sZ       | 1,183                     | 678                           | SupplierStandard | 576               |
| 103103403270279 | 34                  | 1,960                                 | Galvanized | zS       | 1,183                     | 678                           | SupplierStandard | 576               |
| 103103404100279 | 34                  | 2,160                                 | Bright     | sZ       | 1,275                     | 678                           | SupplierStandard | 576               |
| 103103403100279 | 34                  | 2,160                                 | Bright     | zS       | 1,275                     | 678                           | SupplierStandard | 576               |
| 103103404300279 | 34                  | 2,160                                 | Galvanized | sZ       | 1,275                     | 678                           | SupplierStandard | 576               |
| 103103403300279 | 34                  | 2,160                                 | Galvanized | zS       | 1,275                     | 678                           | SupplierStandard | 576               |
| 103103504070279 | 35                  | 1,960                                 | Bright     | sZ       | 1,254                     | 719                           | SupplierStandard | 610               |
| 103103503070279 | 35                  | 1,960                                 | Bright     | zS       | 1,254                     | 719                           | SupplierStandard | 610               |

## Steel wire rope veropower 8

### Technical data

| Part code       | Rope diameter<br>mm | Tensile strength<br>N/mm <sup>2</sup> | Finish     | Rope lay | Min. breaking force<br>kN | Steel area<br>mm <sup>2</sup> | Lubrication      | Weight<br>kg/100m |
|-----------------|---------------------|---------------------------------------|------------|----------|---------------------------|-------------------------------|------------------|-------------------|
| 103103504270279 | 35                  | 1,960                                 | Galvanized | sZ       | 1,254                     | 719                           | SupplierStandard | 610               |
| 103103503270279 | 35                  | 1,960                                 | Galvanized | zS       | 1,254                     | 719                           | SupplierStandard | 610               |
| 103103504100279 | 35                  | 2,160                                 | Bright     | sZ       | 1,351                     | 719                           | SupplierStandard | 610               |
| 103103503100279 | 35                  | 2,160                                 | Bright     | zS       | 1,351                     | 719                           | SupplierStandard | 610               |
| 103103504300279 | 35                  | 2,160                                 | Galvanized | sZ       | 1,351                     | 719                           | SupplierStandard | 610               |
| 103103503300279 | 35                  | 2,160                                 | Galvanized | zS       | 1,351                     | 719                           | SupplierStandard | 610               |
| 103103604070279 | 36                  | 1,960                                 | Bright     | sZ       | 1,326                     | 760                           | SupplierStandard | 646               |
| 103103603070279 | 36                  | 1,960                                 | Bright     | zS       | 1,326                     | 760                           | SupplierStandard | 646               |
| 103103604270279 | 36                  | 1,960                                 | Galvanized | sZ       | 1,326                     | 760                           | SupplierStandard | 646               |
| 103103603270279 | 36                  | 1,960                                 | Galvanized | zS       | 1,326                     | 760                           | SupplierStandard | 646               |
| 103103604100279 | 36                  | 2,160                                 | Bright     | sZ       | 1,429                     | 760                           | SupplierStandard | 646               |
| 103103603100279 | 36                  | 2,160                                 | Bright     | zS       | 1,429                     | 760                           | SupplierStandard | 646               |
| 103103604300279 | 36                  | 2,160                                 | Galvanized | sZ       | 1,429                     | 760                           | SupplierStandard | 646               |
| 103103603300279 | 36                  | 2,160                                 | Galvanized | zS       | 1,429                     | 760                           | SupplierStandard | 646               |
| 103103804070279 | 38                  | 1,960                                 | Bright     | sZ       | 1,478                     | 847                           | SupplierStandard | 719               |
| 103103803070279 | 38                  | 1,960                                 | Bright     | zS       | 1,478                     | 847                           | SupplierStandard | 719               |
| 103103804270279 | 38                  | 1,960                                 | Galvanized | sZ       | 1,478                     | 847                           | SupplierStandard | 719               |
| 103103803270279 | 38                  | 1,960                                 | Galvanized | zS       | 1,478                     | 847                           | SupplierStandard | 719               |
| 103103804100279 | 38                  | 2,160                                 | Bright     | sZ       | 1,593                     | 847                           | SupplierStandard | 719               |
| 103103803100279 | 38                  | 2,160                                 | Bright     | zS       | 1,593                     | 847                           | SupplierStandard | 719               |
| 103103804300279 | 38                  | 2,160                                 | Galvanized | sZ       | 1,593                     | 847                           | SupplierStandard | 719               |
| 103103803300279 | 38                  | 2,160                                 | Galvanized | zS       | 1,593                     | 847                           | SupplierStandard | 719               |
| 103104004070279 | 40                  | 1,960                                 | Bright     | sZ       | 1,637                     | 939                           | SupplierStandard | 797               |
| 103104003070279 | 40                  | 1,960                                 | Bright     | zS       | 1,637                     | 939                           | SupplierStandard | 797               |
| 103104004270279 | 40                  | 1,960                                 | Galvanized | sZ       | 1,637                     | 939                           | SupplierStandard | 797               |
| 103104003270279 | 40                  | 1,960                                 | Galvanized | zS       | 1,637                     | 939                           | SupplierStandard | 797               |
| 103104004100279 | 40                  | 2,160                                 | Bright     | sZ       | 1,765                     | 939                           | SupplierStandard | 797               |
| 103104003100279 | 40                  | 2,160                                 | Bright     | zS       | 1,765                     | 939                           | SupplierStandard | 797               |
| 103104004300279 | 40                  | 2,160                                 | Galvanized | sZ       | 1,765                     | 939                           | SupplierStandard | 797               |
| 103104003300279 | 40                  | 2,160                                 | Galvanized | zS       | 1,765                     | 939                           | SupplierStandard | 797               |
| 103104204070279 | 42                  | 1,960                                 | Bright     | sZ       | 1,805                     | 1,035                         | SupplierStandard | 879               |

## Steel wire rope veropower 8

### Technical data

| Part code       | Rope diameter<br>mm | Tensile strength<br>N/mm <sup>2</sup> | Finish     | Rope lay | Min. breaking force<br>kN | Steel area<br>mm <sup>2</sup> | Lubrication      | Weight<br>kg/100m |
|-----------------|---------------------|---------------------------------------|------------|----------|---------------------------|-------------------------------|------------------|-------------------|
| 103104203070279 | 42                  | 1,960                                 | Bright     | zS       | 1,805                     | 1,035                         | SupplierStandard | 879               |
| 103104204270279 | 42                  | 1,960                                 | Galvanized | sZ       | 1,805                     | 1,035                         | SupplierStandard | 879               |
| 103104203270279 | 42                  | 1,960                                 | Galvanized | zS       | 1,805                     | 1,035                         | SupplierStandard | 879               |
| 103104204100279 | 42                  | 2,160                                 | Bright     | sZ       | 1,946                     | 1,035                         | SupplierStandard | 879               |
| 103104203100279 | 42                  | 2,160                                 | Bright     | zS       | 1,946                     | 1,035                         | SupplierStandard | 879               |
| 103104204300279 | 42                  | 2,160                                 | Galvanized | sZ       | 1,946                     | 1,035                         | SupplierStandard | 879               |
| 103104203300279 | 42                  | 2,160                                 | Galvanized | zS       | 1,946                     | 1,035                         | SupplierStandard | 879               |
| 103104404070279 | 44                  | 1,960                                 | Bright     | sZ       | 1,981                     | 1,136                         | SupplierStandard | 964               |
| 103104403070279 | 44                  | 1,960                                 | Bright     | zS       | 1,981                     | 1,136                         | SupplierStandard | 964               |
| 103104404270279 | 44                  | 1,960                                 | Galvanized | sZ       | 1,981                     | 1,136                         | SupplierStandard | 964               |
| 103104403270279 | 44                  | 1,960                                 | Galvanized | zS       | 1,981                     | 1,136                         | SupplierStandard | 964               |
| 103104404100279 | 44                  | 2,160                                 | Bright     | sZ       | 2,135                     | 1,136                         | SupplierStandard | 964               |
| 103104403100279 | 44                  | 2,160                                 | Bright     | zS       | 2,135                     | 1,136                         | SupplierStandard | 964               |
| 103104404300279 | 44                  | 2,160                                 | Galvanized | sZ       | 2,135                     | 1,136                         | SupplierStandard | 964               |
| 103104403300279 | 44                  | 2,160                                 | Galvanized | zS       | 2,135                     | 1,136                         | SupplierStandard | 964               |
| 103104504070279 | 45                  | 1,960                                 | Bright     | sZ       | 2,072                     | 1,188                         | SupplierStandard | 1,009             |
| 103104503070279 | 45                  | 1,960                                 | Bright     | zS       | 2,072                     | 1,188                         | SupplierStandard | 1,009             |
| 103104504270279 | 45                  | 1,960                                 | Galvanized | sZ       | 2,072                     | 1,188                         | SupplierStandard | 1,009             |
| 103104503270279 | 45                  | 1,960                                 | Galvanized | zS       | 2,072                     | 1,188                         | SupplierStandard | 1,009             |
| 103104504100279 | 45                  | 2,160                                 | Bright     | sZ       | 2,233                     | 1,188                         | SupplierStandard | 1,009             |
| 103104503100279 | 45                  | 2,160                                 | Bright     | zS       | 2,233                     | 1,188                         | SupplierStandard | 1,009             |
| 103104504300279 | 45                  | 2,160                                 | Galvanized | sZ       | 2,233                     | 1,188                         | SupplierStandard | 1,009             |
| 103104503300279 | 45                  | 2,160                                 | Galvanized | zS       | 2,233                     | 1,188                         | SupplierStandard | 1,009             |
| 103104604070279 | 46                  | 1,960                                 | Bright     | sZ       | 2,166                     | 1,241                         | SupplierStandard | 1,054             |
| 103104603070279 | 46                  | 1,960                                 | Bright     | zS       | 2,166                     | 1,241                         | SupplierStandard | 1,054             |
| 103104604270279 | 46                  | 1,960                                 | Galvanized | sZ       | 2,166                     | 1,241                         | SupplierStandard | 1,054             |
| 103104603270279 | 46                  | 1,960                                 | Galvanized | zS       | 2,166                     | 1,241                         | SupplierStandard | 1,054             |
| 103104604100279 | 46                  | 2,160                                 | Bright     | sZ       | 2,334                     | 1,241                         | SupplierStandard | 1,054             |
| 103104603100279 | 46                  | 2,160                                 | Bright     | zS       | 2,334                     | 1,241                         | SupplierStandard | 1,054             |
| 103104604300279 | 46                  | 2,160                                 | Galvanized | sZ       | 2,334                     | 1,241                         | SupplierStandard | 1,054             |
| 103104603300279 | 46                  | 2,160                                 | Galvanized | zS       | 2,334                     | 1,241                         | SupplierStandard | 1,054             |

## Steel wire rope veropower 8

### Technical data

| Part code       | Rope diameter<br>mm | Tensile strength<br>N/mm <sup>2</sup> | Finish     | Rope lay | Min. breaking force<br>kN | Steel area<br>mm <sup>2</sup> | Lubrication      | Weight<br>kg/100m |
|-----------------|---------------------|---------------------------------------|------------|----------|---------------------------|-------------------------------|------------------|-------------------|
| 103104804070279 | 48                  | 1,960                                 | Bright     | sZ       | 2,358                     | 1,352                         | SupplierStandard | 1,148             |
| 103104803070279 | 48                  | 1,960                                 | Bright     | zS       | 2,358                     | 1,352                         | SupplierStandard | 1,148             |
| 103104804270279 | 48                  | 1,960                                 | Galvanized | sZ       | 2,358                     | 1,352                         | SupplierStandard | 1,148             |
| 103104803270279 | 48                  | 1,960                                 | Galvanized | zS       | 2,358                     | 1,352                         | SupplierStandard | 1,148             |
| 103104804100279 | 48                  | 2,160                                 | Bright     | sZ       | 2,541                     | 1,352                         | SupplierStandard | 1,148             |
| 103104803100279 | 48                  | 2,160                                 | Bright     | zS       | 2,541                     | 1,352                         | SupplierStandard | 1,148             |
| 103104804300279 | 48                  | 2,160                                 | Galvanized | sZ       | 2,541                     | 135                           | SupplierStandard | 1,148             |
| 103104803300279 | 48                  | 2,160                                 | Galvanized | zS       | 2,541                     | 1,352                         | SupplierStandard | 1,148             |