



Mobile crane



Crawler crane



## Verotop S+

### Product information



**Wire rope construction:** Verotop S+ is a very flexible rotation-resistant rope with compacted outer strands and extraordinary high breaking strength.

#### Features:

- The strongest of all compacted rotation-resistant ropes.
- Achieves very good bending fatigue results.
- Offers excellent resistance to crushing and abrasion.
- Possesses perfect spooling behavior on multilayer drum.
- Can be used either with or without swivel.

**ISO 4309 Rope Category No:** All Diameters RCN.23-2

**Marking:** According to standard

**Standard:** EN 12385-4

**Fill factor:** 0.742

**Tolerance Ø:** +2% to +4%

| Part Code     | Rope Diameter, mm | Tensile strength N/mm <sup>2</sup> | Finish     | Rope lay. | Min. Breaking force kN | Steel area mm <sup>2</sup> | Lubrication      | Weight kg/100m |
|---------------|-------------------|------------------------------------|------------|-----------|------------------------|----------------------------|------------------|----------------|
| 01.G37VSP130G | 13                | 1,960                              | Galvanized | zZ        | 179                    | 98.4                       | SupplierStandard | 86.7           |
| 01.G47VSP130G | 13                | 1,960                              | Galvanized | sS        | 179                    | 98.4                       | SupplierStandard | 86.7           |
| 01.B37VSP130G | 13                | 1,960                              | Bright     | zZ        | 179                    | 98.4                       | SupplierStandard | 86.7           |

|               |    |       |            |    |     |      |                  |      |
|---------------|----|-------|------------|----|-----|------|------------------|------|
| 01.B47VSP130G | 13 | 1,960 | Bright     | sS | 179 | 98.4 | SupplierStandard | 86.7 |
| 01.G37VSP140G | 14 | 1,960 | Galvanized | zZ | 208 | 114  | SupplierStandard | 101  |
| 01.G47VSP140G | 14 | 1,960 | Galvanized | sS | 208 | 114  | SupplierStandard | 101  |
| 01.B37VSP140G | 14 | 1,960 | Bright     | zZ | 208 | 114  | SupplierStandard | 101  |
| 01.B47VSP140G | 14 | 1,960 | Bright     | sS | 208 | 114  | SupplierStandard | 101  |
| 01.G37VSP150G | 15 | 1,960 | Galvanized | zZ | 239 | 131  | SupplierStandard | 115  |
| 01.G47VSP150G | 15 | 1,960 | Galvanized | sS | 239 | 131  | SupplierStandard | 115  |
| 01.B37VSP150G | 15 | 1,960 | Bright     | zZ | 239 | 131  | SupplierStandard | 115  |
| 01.B47VSP150G | 15 | 1,960 | Bright     | sS | 239 | 131  | SupplierStandard | 115  |
| 01.G37VSP160G | 16 | 1,960 | Galvanized | zZ | 271 | 149  | SupplierStandard | 131  |
| 01.G47VSP160G | 16 | 1,960 | Galvanized | sS | 271 | 149  | SupplierStandard | 131  |
| 01.B37VSP160G | 16 | 1,960 | Bright     | zZ | 271 | 149  | SupplierStandard | 131  |
| 01.B47VSP160G | 16 | 1,960 | Bright     | sS | 271 | 149  | SupplierStandard | 131  |
| 01.G37VSP170G | 17 | 1,960 | Galvanized | zZ | 306 | 168  | SupplierStandard | 148  |
| 01.G47VSP170G | 17 | 1,960 | Galvanized | sS | 306 | 168  | SupplierStandard | 148  |
| 01.B37VSP170G | 17 | 1,960 | Bright     | zZ | 306 | 168  | SupplierStandard | 148  |
| 01.B47VSP170G | 17 | 1,960 | Bright     | sS | 306 | 168  | SupplierStandard | 148  |
| 01.G37VSP180G | 18 | 1,960 | Galvanized | zZ | 343 | 189  | SupplierStandard | 166  |
| 01.G47VSP180G | 18 | 1,960 | Galvanized | sS | 343 | 189  | SupplierStandard | 166  |
| 01.B37VSP180G | 18 | 1,960 | Bright     | zZ | 343 | 189  | SupplierStandard | 166  |
| 01.B47VSP180G | 18 | 1,960 | Bright     | sS | 343 | 189  | SupplierStandard | 166  |
| 01.G37VSP190G | 19 | 1,960 | Galvanized | zZ | 383 | 210  | SupplierStandard | 185  |
| 01.G47VSP190G | 19 | 1,960 | Galvanized | sS | 383 | 210  | SupplierStandard | 185  |

|               |    |       |            |    |     |     |                  |     |
|---------------|----|-------|------------|----|-----|-----|------------------|-----|
| 01.B37VSP190G | 19 | 1,960 | Bright     | zZ | 383 | 210 | SupplierStandard | 185 |
| 01.B47VSP190G | 19 | 1,960 | Bright     | sS | 383 | 210 | SupplierStandard | 185 |
| 01.G37VSP200G | 20 | 1,960 | Galvanized | zZ | 424 | 233 | SupplierStandard | 205 |
| 01.G47VSP200G | 20 | 1,960 | Galvanized | sS | 424 | 233 | SupplierStandard | 205 |
| 01.B37VSP200G | 20 | 1,960 | Bright     | zZ | 424 | 233 | SupplierStandard | 205 |
| 01.B47VSP200G | 20 | 1,960 | Bright     | sS | 424 | 233 | SupplierStandard | 205 |
| 01.G37VSP210G | 21 | 1,960 | Galvanized | zZ | 467 | 257 | SupplierStandard | 226 |
| 01.G47VSP210G | 21 | 1,960 | Galvanized | sS | 467 | 257 | SupplierStandard | 226 |
| 01.B37VSP210G | 21 | 1,960 | Bright     | zZ | 467 | 257 | SupplierStandard | 226 |
| 01.B47VSP210G | 21 | 1,960 | Bright     | sS | 467 | 257 | SupplierStandard | 226 |
| 01.G37VSP220G | 22 | 1,960 | Galvanized | zZ | 513 | 289 | SupplierStandard | 248 |
| 01.G47VSP220G | 22 | 1,960 | Galvanized | sS | 513 | 289 | SupplierStandard | 248 |
| 01.B37VSP220G | 22 | 1,960 | Bright     | zZ | 513 | 289 | SupplierStandard | 248 |
| 01.B47VSP220G | 22 | 1,960 | Bright     | sS | 513 | 289 | SupplierStandard | 248 |
| 01.G37VSP230G | 23 | 1,960 | Galvanized | zZ | 561 | 308 | SupplierStandard | 271 |
| 01.G47VSP230G | 23 | 1,960 | Galvanized | sS | 561 | 308 | SupplierStandard | 271 |
| 01.B37VSP230G | 23 | 1,960 | Bright     | zZ | 561 | 308 | SupplierStandard | 271 |
| 01.B47VSP230G | 23 | 1,960 | Bright     | sS | 561 | 308 | SupplierStandard | 271 |
| 01.G37VSP240G | 24 | 1,960 | Galvanized | zZ | 611 | 336 | SupplierStandard | 295 |
| 01.G47VSP240G | 24 | 1,960 | Galvanized | sS | 611 | 336 | SupplierStandard | 295 |
| 01.B37VSP240G | 24 | 1,960 | Bright     | zZ | 611 | 336 | SupplierStandard | 295 |
| 01.B47VSP240G | 24 | 1,960 | Bright     | sS | 611 | 336 | SupplierStandard | 295 |
| 01.G37VSP250G | 25 | 1,960 | Galvanized | zZ | 663 | 364 | SupplierStandard | 321 |

|               |    |       |            |    |     |     |                  |     |
|---------------|----|-------|------------|----|-----|-----|------------------|-----|
| 01.G47VSP250G | 25 | 1,960 | Galvanized | sS | 663 | 364 | SupplierStandard | 321 |
| 01.B37VSP250G | 25 | 1,960 | Bright     | zZ | 663 | 364 | SupplierStandard | 321 |
| 01.B47VSP250G | 25 | 1,960 | Bright     | sS | 663 | 364 | SupplierStandard | 321 |
| 01.G37VSP260G | 26 | 1,960 | Galvanized | zZ | 717 | 394 | SupplierStandard | 347 |
| 01.G47VSP260G | 26 | 1,960 | Galvanized | sS | 717 | 394 | SupplierStandard | 347 |
| 01.B37VSP260G | 26 | 1,960 | Bright     | zZ | 717 | 394 | SupplierStandard | 347 |
| 01.B47VSP260G | 26 | 1,960 | Bright     | sS | 717 | 394 | SupplierStandard | 347 |
| 01.G37VSP270G | 27 | 1,960 | Galvanized | zZ | 773 | 425 | SupplierStandard | 374 |
| 01.G47VSP270G | 27 | 1,960 | Galvanized | sS | 773 | 425 | SupplierStandard | 374 |
| 01.B37VSP270G | 27 | 1,960 | Bright     | zZ | 773 | 425 | SupplierStandard | 374 |
| 01.B47VSP270G | 27 | 1,960 | Bright     | sS | 773 | 425 | SupplierStandard | 374 |
| 01.G37VSP280G | 28 | 1,960 | Galvanized | zZ | 831 | 457 | SupplierStandard | 402 |
| 01.G47VSP280G | 28 | 1,960 | Galvanized | sS | 831 | 457 | SupplierStandard | 402 |
| 01.B37VSP280G | 28 | 1,960 | Bright     | zZ | 831 | 457 | SupplierStandard | 402 |
| 01.B47VSP280G | 28 | 1,960 | Bright     | sS | 831 | 457 | SupplierStandard | 402 |
| 01.G37VSP290G | 29 | 1,960 | Galvanized | zZ | 891 | 490 | SupplierStandard | 431 |
| 01.G47VSP290G | 29 | 1,960 | Galvanized | sS | 891 | 490 | SupplierStandard | 431 |
| 01.B37VSP290G | 29 | 1,960 | Bright     | zZ | 891 | 490 | SupplierStandard | 431 |
| 01.B47VSP290G | 29 | 1,960 | Bright     | sS | 891 | 490 | SupplierStandard | 431 |
| 01.G37VSP300G | 30 | 1,960 | Galvanized | zZ | 954 | 524 | SupplierStandard | 462 |
| 01.G47VSP300G | 30 | 1,960 | Galvanized | sS | 954 | 524 | SupplierStandard | 462 |
| 01.B37VSP300G | 30 | 1,960 | Bright     | zZ | 954 | 524 | SupplierStandard | 462 |
| 01.B47VSP300G | 30 | 1,960 | Bright     | sS | 954 | 524 | SupplierStandard | 462 |

|               |    |       |            |    |       |     |                  |     |
|---------------|----|-------|------------|----|-------|-----|------------------|-----|
| 01.G37VSP310G | 31 | 1,960 | Galvanized | zZ | 1,019 | 560 | SupplierStandard | 493 |
| 01.G47VSP310G | 31 | 1,960 | Galvanized | sS | 1,019 | 560 | SupplierStandard | 493 |
| 01.B37VSP310G | 31 | 1,960 | Bright     | zZ | 1,019 | 560 | SupplierStandard | 493 |
| 01.B47VSP310G | 31 | 1,960 | Bright     | sS | 1,019 | 560 | SupplierStandard | 493 |
| 01.G37VSP320G | 32 | 1,960 | Galvanized | zZ | 1,085 | 596 | SupplierStandard | 525 |
| 01.G47VSP320G | 32 | 1,960 | Galvanized | sS | 1,085 | 596 | SupplierStandard | 525 |
| 01.B37VSP320G | 32 | 1,960 | Bright     | zZ | 1,085 | 596 | SupplierStandard | 525 |
| 01.B47VSP320G | 32 | 1,960 | Bright     | sS | 1,085 | 596 | SupplierStandard | 525 |
| 01.G37VSP330G | 33 | 1,960 | Galvanized | zZ | 1,154 | 634 | SupplierStandard | 559 |
| 01.G47VSP330G | 33 | 1,960 | Galvanized | sS | 1,154 | 634 | SupplierStandard | 559 |
| 01.B37VSP330G | 33 | 1,960 | Bright     | zZ | 1,154 | 634 | SupplierStandard | 559 |
| 01.B47VSP330G | 33 | 1,960 | Bright     | sS | 1,154 | 634 | SupplierStandard | 559 |
| 01.G37VSP340G | 34 | 1,960 | Galvanized | zZ | 1,225 | 673 | SupplierStandard | 593 |
| 01.G47VSP340G | 34 | 1,960 | Galvanized | sS | 1,225 | 673 | SupplierStandard | 593 |
| 01.B37VSP340G | 34 | 1,960 | Bright     | zZ | 1,225 | 673 | SupplierStandard | 593 |
| 01.B47VSP340G | 34 | 1,960 | Bright     | sS | 1,225 | 673 | SupplierStandard | 593 |
| 01.G37VSP350G | 35 | 1,960 | Galvanized | zZ | 1,298 | 714 | SupplierStandard | 628 |
| 01.G47VSP350G | 35 | 1,960 | Galvanized | sS | 1,298 | 714 | SupplierStandard | 628 |
| 01.B37VSP350G | 35 | 1,960 | Bright     | zZ | 1,298 | 714 | SupplierStandard | 628 |
| 01.B47VSP350G | 35 | 1,960 | Bright     | sS | 1,298 | 714 | SupplierStandard | 628 |
| 01.G37VSP360G | 36 | 1,960 | Galvanized | zZ | 1,374 | 755 | SupplierStandard | 665 |
| 01.G47VSP360G | 36 | 1,960 | Galvanized | sS | 1,374 | 755 | SupplierStandard | 665 |
| 01.B37VSP360G | 36 | 1,960 | Bright     | zZ | 1,374 | 755 | SupplierStandard | 665 |

|               |    |       |            |    |       |     |                  |     |
|---------------|----|-------|------------|----|-------|-----|------------------|-----|
| 01.B47VSP360G | 36 | 1,960 | Bright     | sS | 1,374 | 755 | SupplierStandard | 665 |
| 01.G37VSP380G | 38 | 1,960 | Galvanized | zZ | 1,531 | 841 | SupplierStandard | 741 |
| 01.G47VSP380G | 38 | 1,960 | Galvanized | sS | 1,531 | 841 | SupplierStandard | 741 |
| 01.B37VSP380G | 38 | 1,960 | Bright     | zZ | 1,531 | 841 | SupplierStandard | 741 |
| 01.B47VSP380G | 38 | 1,960 | Bright     | sS | 1,531 | 841 | SupplierStandard | 741 |
| 01.G37VSP400G | 40 | 1,960 | Galvanized | zZ | 1,696 | 932 | SupplierStandard | 821 |
| 01.G47VSP400G | 40 | 1,960 | Galvanized | sS | 1,696 | 932 | SupplierStandard | 821 |
| 01.B37VSP400G | 40 | 1,960 | Bright     | zZ | 1,696 | 932 | SupplierStandard | 821 |
| 01.B47VSP400G | 40 | 1,960 | Bright     | sS | 1,696 | 932 | SupplierStandard | 821 |