



Mobile crane



Piling crane



Steel Wire Rope verotop S

Product information



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

Features:

- Very strong compacted rotation-resistant rope.
- Achieves very good bending fatigue results.
- Offers excellent resistance to crushing and abrasion.
- Possesses perfect spooling behavior on multilayer drum.

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

Marking: According to standard

Standard: EN 12385-4

Note: verotop S can be used either with or without swivel.

Fill factor: 0.742

RCN: 23-2

Tolerance Ø: +2% to +4%

| Part code | Rope diameter mm | Tensile strength N/mm ² | Finish | Rope lay | Min. breaking force kN | Steel area mm ² | Lubrication | Weight kg/100m |
|-----------------|------------------|------------------------------------|------------|----------|------------------------|----------------------------|------------------|----------------|
| 104101305070159 | 13 | 1,960 | Bright | sS | 166 | 98 | SupplierStandard | 85 |
| 104101306070159 | 13 | 1,960 | Bright | zZ | 166 | 98 | SupplierStandard | 85 |
| 104101305270159 | 13 | 1,960 | Galvanized | sS | 166 | 98 | SupplierStandard | 85 |

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| 104101306270159 | 13 | 1,960 | Galvanized | zZ | 166 | 98 | SupplierStandard | 85 |
| 104101305100159 | 13 | 2,160 | Bright | sS | 172.8 | 98 | SupplierStandard | 85 |
| 104101306100159 | 13 | 2,160 | Bright | zZ | 172.8 | 98 | SupplierStandard | 85 |
| 104101305300159 | 13 | 2,160 | Galvanized | sS | 172.8 | 98 | SupplierStandard | 85 |
| 104101306300159 | 13 | 2,160 | Galvanized | zZ | 172.8 | 98 | SupplierStandard | 85 |
| 104101405070159 | 14 | 1,960 | Bright | sS | 192.5 | 114 | SupplierStandard | 98 |
| 104101406070159 | 14 | 1,960 | Bright | zZ | 192.5 | 114 | SupplierStandard | 98 |
| 104101405270159 | 14 | 1,960 | Galvanized | sS | 192.5 | 114 | SupplierStandard | 98 |
| 104101406270159 | 14 | 1,960 | Galvanized | zZ | 192.5 | 114 | SupplierStandard | 98 |
| 104101405100159 | 14 | 2,160 | Bright | sS | 200.4 | 114 | SupplierStandard | 98 |
| 104101406100159 | 14 | 2,160 | Bright | zZ | 200.4 | 114 | SupplierStandard | 98 |
| 104101405300159 | 14 | 2,160 | Galvanized | sS | 200.4 | 114 | SupplierStandard | 98 |
| 104101406300159 | 14 | 2,160 | Galvanized | zZ | 200.4 | 114 | SupplierStandard | 98 |
| 104101505070159 | 15 | 1,960 | Bright | sS | 221 | 131 | SupplierStandard | 113 |
| 104101506070159 | 15 | 1,960 | Bright | zZ | 221 | 131 | SupplierStandard | 113 |
| 104101505270159 | 15 | 1,960 | Galvanized | sS | 221 | 131 | SupplierStandard | 113 |
| 104101506270159 | 15 | 1,960 | Galvanized | zZ | 221 | 131 | SupplierStandard | 113 |
| 104101505100159 | 15 | 2,160 | Bright | sS | 230.1 | 131 | SupplierStandard | 113 |
| 104101506100159 | 15 | 2,160 | Bright | zZ | 230.1 | 131 | SupplierStandard | 113 |
| 104101505300159 | 15 | 2,160 | Galvanized | sS | 230.1 | 131 | SupplierStandard | 113 |
| 104101506300159 | 15 | 2,160 | Galvanized | zZ | 230.1 | 131 | SupplierStandard | 113 |
| 104101605070159 | 16 | 1,960 | Bright | sS | 251.4 | 150 | SupplierStandard | 128 |
| 104101606070159 | 16 | 1,960 | Bright | zZ | 251.4 | 150 | SupplierStandard | 128 |

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|-----------------|----|-------|------------|----|-------|-----|------------------|-----|
| 104101605270159 | 16 | 1,960 | Galvanized | sS | 251.4 | 150 | SupplierStandard | 128 |
| 104101606270159 | 16 | 1,960 | Galvanized | zZ | 251.4 | 150 | SupplierStandard | 128 |
| 104101605100159 | 16 | 2,160 | Bright | sS | 261.8 | 150 | SupplierStandard | 128 |
| 104101606100159 | 16 | 2,160 | Bright | zZ | 261.8 | 150 | SupplierStandard | 128 |
| 104101605300159 | 16 | 2,160 | Galvanized | sS | 261.8 | 150 | SupplierStandard | 128 |
| 104101606300159 | 16 | 2,160 | Galvanized | zZ | 261.8 | 150 | SupplierStandard | 128 |
| 104101705070159 | 17 | 1,960 | Bright | sS | 283.8 | 169 | SupplierStandard | 145 |
| 104101706070159 | 17 | 1,960 | Bright | zZ | 283.8 | 169 | SupplierStandard | 145 |
| 104101705270159 | 17 | 1,960 | Galvanized | sS | 283.8 | 169 | SupplierStandard | 145 |
| 104101706270159 | 17 | 1,960 | Galvanized | zZ | 283.8 | 169 | SupplierStandard | 145 |
| 104101705100159 | 17 | 2,160 | Bright | sS | 295.5 | 169 | SupplierStandard | 145 |
| 104101706100159 | 17 | 2,160 | Bright | zZ | 295.5 | 169 | SupplierStandard | 145 |
| 104101705300159 | 17 | 2,160 | Galvanized | sS | 295.5 | 169 | SupplierStandard | 145 |
| 104101706300159 | 17 | 2,160 | Galvanized | zZ | 295.5 | 169 | SupplierStandard | 145 |
| 104101805070159 | 18 | 1,960 | Bright | sS | 318.2 | 190 | SupplierStandard | 162 |
| 104101806070159 | 18 | 1,960 | Bright | zZ | 318.2 | 190 | SupplierStandard | 162 |
| 104101805270159 | 18 | 1,960 | Galvanized | sS | 318.2 | 190 | SupplierStandard | 162 |
| 104101806270159 | 18 | 1,960 | Galvanized | zZ | 318.2 | 190 | SupplierStandard | 162 |
| 104101805100159 | 18 | 2,160 | Bright | sS | 331.3 | 190 | SupplierStandard | 162 |
| 104101806100159 | 18 | 2,160 | Bright | zZ | 331.3 | 190 | SupplierStandard | 162 |
| 104101805300159 | 18 | 2,160 | Galvanized | sS | 331.3 | 190 | SupplierStandard | 162 |
| 104101806300159 | 18 | 2,160 | Galvanized | zZ | 331.3 | 190 | SupplierStandard | 162 |
| 104101905070159 | 19 | 1,960 | Bright | sS | 354.5 | 212 | SupplierStandard | 181 |

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| 104101906070159 | 19 | 1,960 | Bright | zZ | 354.5 | 212 | SupplierStandard | 181 |
| 104101905270159 | 19 | 1,960 | Galvanized | sS | 354.5 | 212 | SupplierStandard | 181 |
| 104101906270159 | 19 | 1,960 | Galvanized | zZ | 354.5 | 212 | SupplierStandard | 181 |
| 104101905100159 | 19 | 2,160 | Bright | sS | 369.2 | 212 | SupplierStandard | 181 |
| 104101906100159 | 19 | 2,160 | Bright | zZ | 369.2 | 212 | SupplierStandard | 181 |
| 104101905300159 | 19 | 2,160 | Galvanized | sS | 369.2 | 212 | SupplierStandard | 181 |
| 104101906300159 | 19 | 2,160 | Galvanized | zZ | 369.2 | 212 | SupplierStandard | 181 |
| 104102005070159 | 20 | 1,960 | Bright | sS | 392.8 | 235 | SupplierStandard | 200 |
| 104102006070159 | 20 | 1,960 | Bright | zZ | 392.8 | 235 | SupplierStandard | 200 |
| 104102005270159 | 20 | 1,960 | Galvanized | sS | 392.8 | 235 | SupplierStandard | 200 |
| 104102006270159 | 20 | 1,960 | Galvanized | zZ | 392.8 | 235 | SupplierStandard | 200 |
| 104102005100159 | 20 | 2,160 | Bright | sS | 409 | 235 | SupplierStandard | 200 |
| 104102006100159 | 20 | 2,160 | Bright | zZ | 409 | 235 | SupplierStandard | 200 |
| 104102005300159 | 20 | 2,160 | Galvanized | sS | 409 | 235 | SupplierStandard | 200 |
| 104102006300159 | 20 | 2,160 | Galvanized | zZ | 409 | 235 | SupplierStandard | 200 |
| 104102105070159 | 21 | 1,960 | Bright | sS | 433.1 | 260 | SupplierStandard | 221 |
| 104102106070159 | 21 | 1,960 | Bright | zZ | 433.1 | 260 | SupplierStandard | 221 |
| 104102105270159 | 21 | 1,960 | Galvanized | sS | 433.1 | 260 | SupplierStandard | 221 |
| 104102106270159 | 21 | 1,960 | Galvanized | zZ | 433.1 | 260 | SupplierStandard | 221 |
| 104102105100159 | 21 | 2,160 | Bright | sS | 451 | 260 | SupplierStandard | 221 |
| 104102106100159 | 21 | 2,160 | Bright | zZ | 451 | 260 | SupplierStandard | 221 |
| 104102105300159 | 21 | 2,160 | Galvanized | sS | 451 | 260 | SupplierStandard | 221 |
| 104102106300159 | 21 | 2,160 | Galvanized | zZ | 451 | 260 | SupplierStandard | 221 |

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| 104102205070159 | 22 | 1,960 | Bright | sS | 475.3 | 285 | SupplierStandard | 243 |
| 104102206070159 | 22 | 1,960 | Bright | zZ | 475.3 | 285 | SupplierStandard | 243 |
| 104102205270159 | 22 | 1,960 | Galvanized | sS | 475.3 | 285 | SupplierStandard | 243 |
| 104102206270159 | 22 | 1,960 | Galvanized | zZ | 475.3 | 285 | SupplierStandard | 243 |
| 104102205100159 | 22 | 2,160 | Bright | sS | 494.9 | 285 | SupplierStandard | 243 |
| 104102206100159 | 22 | 2,160 | Bright | zZ | 494.9 | 285 | SupplierStandard | 243 |
| 104102205300159 | 22 | 2,160 | Galvanized | sS | 494.9 | 285 | SupplierStandard | 243 |
| 104102206300159 | 22 | 2,160 | Galvanized | zZ | 494.9 | 285 | SupplierStandard | 243 |
| 104102245070159 | 22.4 | 1,960 | Bright | sS | 492.8 | 290 | SupplierStandard | 251 |
| 104102246070159 | 22.4 | 1,960 | Bright | zZ | 492.8 | 290 | SupplierStandard | 251 |
| 104102245270159 | 22.4 | 1,960 | Galvanized | sS | 492.8 | 290 | SupplierStandard | 251 |
| 104102246270159 | 22.4 | 1,960 | Galvanized | zZ | 492.8 | 290 | SupplierStandard | 251 |
| 104102245100159 | 22.4 | 2,160 | Bright | sS | 513.1 | 290 | SupplierStandard | 251 |
| 104102246100159 | 22.4 | 2,160 | Bright | zZ | 513.1 | 290 | SupplierStandard | 251 |
| 104102245300159 | 22.4 | 2,160 | Galvanized | sS | 513.1 | 290 | SupplierStandard | 251 |
| 104102246300159 | 22.4 | 2,160 | Galvanized | zZ | 513.1 | 290 | SupplierStandard | 251 |
| 104102305070159 | 23 | 1,960 | Bright | sS | 519.5 | 312 | SupplierStandard | 265 |
| 104102306070159 | 23 | 1,960 | Bright | zZ | 519.5 | 312 | SupplierStandard | 265 |
| 104102305270159 | 23 | 1,960 | Galvanized | sS | 519.5 | 312 | SupplierStandard | 265 |
| 104102306270159 | 23 | 1,960 | Galvanized | zZ | 519.5 | 312 | SupplierStandard | 265 |
| 104102305100159 | 23 | 2,160 | Bright | sS | 541 | 312 | SupplierStandard | 265 |
| 104102306100159 | 23 | 2,160 | Bright | zZ | 541 | 312 | SupplierStandard | 265 |
| 104102305300159 | 23 | 2,160 | Galvanized | sS | 541 | 312 | SupplierStandard | 265 |

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|-----------------|------|-------|------------|----|-------|-----|------------------|-----|
| 104102306300159 | 23 | 2,160 | Galvanized | zZ | 541 | 312 | SupplierStandard | 265 |
| 104102405070159 | 24 | 1,960 | Bright | sS | 565.7 | 340 | SupplierStandard | 289 |
| 104102406070159 | 24 | 1,960 | Bright | zZ | 565.7 | 340 | SupplierStandard | 289 |
| 104102405270159 | 24 | 1,960 | Galvanized | sS | 565.7 | 340 | SupplierStandard | 289 |
| 104102406270159 | 24 | 1,960 | Galvanized | zZ | 565.7 | 340 | SupplierStandard | 289 |
| 104102405100159 | 24 | 2,160 | Bright | sS | 589 | 340 | SupplierStandard | 289 |
| 104102406100159 | 24 | 2,160 | Bright | zZ | 589 | 340 | SupplierStandard | 289 |
| 104102405300159 | 24 | 2,160 | Galvanized | sS | 589 | 340 | SupplierStandard | 289 |
| 104102406300159 | 24 | 2,160 | Galvanized | zZ | 589 | 340 | SupplierStandard | 289 |
| 104102505070159 | 25 | 1,960 | Bright | sS | 613.8 | 369 | SupplierStandard | 313 |
| 104102506070159 | 25 | 1,960 | Bright | zZ | 613.8 | 369 | SupplierStandard | 313 |
| 104102505270159 | 25 | 1,960 | Galvanized | sS | 613.8 | 369 | SupplierStandard | 313 |
| 104102506270159 | 25 | 1,960 | Galvanized | zZ | 613.8 | 369 | SupplierStandard | 313 |
| 104102505100159 | 25 | 2,160 | Bright | sS | 639.1 | 369 | SupplierStandard | 313 |
| 104102506100159 | 25 | 2,160 | Bright | zZ | 639.1 | 369 | SupplierStandard | 313 |
| 104102505300159 | 25 | 2,160 | Galvanized | sS | 639.1 | 369 | SupplierStandard | 313 |
| 104102506300159 | 25 | 2,160 | Galvanized | zZ | 639.1 | 369 | SupplierStandard | 313 |
| 104102545070159 | 25.4 | 1,960 | Bright | sS | 633.6 | 381 | SupplierStandard | 323 |
| 104102546070159 | 25.4 | 1,960 | Bright | zZ | 633.6 | 381 | SupplierStandard | 323 |
| 104102545270159 | 25.4 | 1,960 | Galvanized | sS | 633.6 | 381 | SupplierStandard | 323 |
| 104102546270159 | 25.4 | 1,960 | Galvanized | zZ | 633.6 | 381 | SupplierStandard | 323 |
| 104102545100159 | 25.4 | 2,160 | Bright | sS | 659.7 | 381 | SupplierStandard | 323 |
| 104102546100159 | 25.4 | 2,160 | Bright | zZ | 659.7 | 381 | SupplierStandard | 323 |

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| 104102545300159 | 25.4 | 2,160 | Galvanized | sS | 659.7 | 381 | SupplierStandard | 323 |
| 104102546300159 | 25.4 | 2,160 | Galvanized | zZ | 659.7 | 381 | SupplierStandard | 323 |
| 104102605070159 | 26 | 1,960 | Bright | sS | 663.9 | 399 | SupplierStandard | 339 |
| 104102606070159 | 26 | 1,960 | Bright | zZ | 663.9 | 399 | SupplierStandard | 339 |
| 104102605270159 | 26 | 1,960 | Galvanized | sS | 663.9 | 399 | SupplierStandard | 339 |
| 104102606270159 | 26 | 1,960 | Galvanized | zZ | 663.9 | 399 | SupplierStandard | 339 |
| 104102605100159 | 26 | 2,160 | Bright | sS | 691.3 | 399 | SupplierStandard | 339 |
| 104102606100159 | 26 | 2,160 | Bright | zZ | 691.3 | 399 | SupplierStandard | 339 |
| 104102605300159 | 26 | 2,160 | Galvanized | sS | 691.3 | 399 | SupplierStandard | 339 |
| 104102606300159 | 26 | 2,160 | Galvanized | zZ | 691.3 | 399 | SupplierStandard | 339 |
| 104102705070159 | 27 | 1,960 | Bright | sS | 715.9 | 430 | SupplierStandard | 365 |
| 104102706070159 | 27 | 1,960 | Bright | zZ | 715.9 | 430 | SupplierStandard | 365 |
| 104102705270159 | 27 | 1,960 | Galvanized | sS | 715.9 | 430 | SupplierStandard | 365 |
| 104102706270159 | 27 | 1,960 | Galvanized | zZ | 715.9 | 430 | SupplierStandard | 365 |
| 104102705100159 | 27 | 2,160 | Bright | sS | 745.5 | 430 | SupplierStandard | 365 |
| 104102706100159 | 27 | 2,160 | Bright | zZ | 745.5 | 430 | SupplierStandard | 365 |
| 104102705300159 | 27 | 2,160 | Galvanized | sS | 745.5 | 430 | SupplierStandard | 365 |
| 104102706300159 | 27 | 2,160 | Galvanized | zZ | 745.5 | 430 | SupplierStandard | 365 |
| 104102805070159 | 28 | 1,960 | Bright | sS | 770 | 463 | SupplierStandard | 393 |
| 104102806070159 | 28 | 1,960 | Bright | zZ | 770 | 463 | SupplierStandard | 393 |
| 104102805270159 | 28 | 1,960 | Galvanized | sS | 770 | 463 | SupplierStandard | 393 |
| 104102806270159 | 28 | 1,960 | Galvanized | zZ | 770 | 463 | SupplierStandard | 393 |
| 104102805100159 | 28 | 2,160 | Bright | sS | 801.7 | 463 | SupplierStandard | 393 |

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|-----------------|------|-------|------------|----|-------|-----|------------------|-----|
| 104102806100159 | 28 | 2,160 | Bright | zZ | 801.7 | 463 | SupplierStandard | 393 |
| 104102805300159 | 28 | 2,160 | Galvanized | sS | 801.7 | 463 | SupplierStandard | 393 |
| 104102806300159 | 28 | 2,160 | Galvanized | zZ | 801.7 | 463 | SupplierStandard | 393 |
| 104102865070159 | 28.6 | 1,960 | Bright | sS | 803.3 | 483 | SupplierStandard | 410 |
| 104102866070159 | 28.6 | 1,960 | Bright | zZ | 803.3 | 483 | SupplierStandard | 410 |
| 104102865270159 | 28.6 | 1,960 | Galvanized | sS | 803.3 | 483 | SupplierStandard | 410 |
| 104102866270159 | 28.6 | 1,960 | Galvanized | zZ | 803.3 | 483 | SupplierStandard | 410 |
| 104102865100159 | 28.6 | 2,160 | Bright | sS | 836.5 | 483 | SupplierStandard | 410 |
| 104102866100159 | 28.6 | 2,160 | Bright | zZ | 836.5 | 483 | SupplierStandard | 410 |
| 104102865300159 | 28.6 | 2,160 | Galvanized | sS | 836.5 | 483 | SupplierStandard | 410 |
| 104102866300159 | 28.6 | 2,160 | Galvanized | zZ | 836.5 | 483 | SupplierStandard | 410 |
| 104102905070159 | 29 | 1,960 | Bright | sS | 825.9 | 497 | SupplierStandard | 421 |
| 104102906070159 | 29 | 1,960 | Bright | zZ | 825.9 | 497 | SupplierStandard | 421 |
| 104102905270159 | 29 | 1,960 | Galvanized | sS | 825.9 | 497 | SupplierStandard | 421 |
| 104102906270159 | 29 | 1,960 | Galvanized | zZ | 825.9 | 497 | SupplierStandard | 421 |
| 104102905100159 | 29 | 2,160 | Bright | sS | 860 | 497 | SupplierStandard | 421 |
| 104102906100159 | 29 | 2,160 | Bright | zZ | 860 | 497 | SupplierStandard | 421 |
| 104102905300159 | 29 | 2,160 | Galvanized | sS | 860 | 497 | SupplierStandard | 421 |
| 104102906300159 | 29 | 2,160 | Galvanized | zZ | 860 | 497 | SupplierStandard | 421 |
| 104103005070159 | 30 | 1,960 | Bright | sS | 883.9 | 532 | SupplierStandard | 451 |
| 104103006070159 | 30 | 1,960 | Bright | zZ | 883.9 | 532 | SupplierStandard | 451 |
| 104103005270159 | 30 | 1,960 | Galvanized | sS | 883.9 | 532 | SupplierStandard | 451 |
| 104103006270159 | 30 | 1,960 | Galvanized | zZ | 883.9 | 532 | SupplierStandard | 451 |

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| 104103005100159 | 30 | 2,160 | Bright | sS | 920.4 | 532 | SupplierStandard | 451 |
| 104103006100159 | 30 | 2,160 | Bright | zZ | 920.4 | 532 | SupplierStandard | 451 |
| 104103005300159 | 30 | 2,160 | Galvanized | sS | 920.4 | 532 | SupplierStandard | 451 |
| 104103006300159 | 30 | 2,160 | Galvanized | zZ | 920.4 | 532 | SupplierStandard | 451 |
| 104103105070159 | 31 | 1,960 | Bright | sS | 943.8 | 568 | SupplierStandard | 482 |
| 104103106070159 | 31 | 1,960 | Bright | zZ | 943.8 | 568 | SupplierStandard | 482 |
| 104103105270159 | 31 | 1,960 | Galvanized | sS | 943.8 | 568 | SupplierStandard | 482 |
| 104103106270159 | 31 | 1,960 | Galvanized | zZ | 943.8 | 568 | SupplierStandard | 482 |
| 104103105100159 | 31 | 2,160 | Bright | sS | 982.7 | 568 | SupplierStandard | 482 |
| 104103106100159 | 31 | 2,160 | Bright | zZ | 982.7 | 568 | SupplierStandard | 482 |
| 104103105300159 | 31 | 2,160 | Galvanized | sS | 982.7 | 568 | SupplierStandard | 482 |
| 104103106300159 | 31 | 2,160 | Galvanized | zZ | 982.7 | 568 | SupplierStandard | 482 |