



PYTHON 6 R+F

Product information



Versatile six strand ForcePac compacted rope with a very round surface and optimized bending / abrasion performance. Applicable as all purpose logging rope, climbing rope for snow groomers, flying fox rope in high rope courses and many other applications.

The rope construction's geometry has been improved using a dedicated software. Compaction provides a rounder rope, giving the PYTHON 6 R + F a better abrasion resistance.

This rope has a high fill factor, and a reduced wiring loss. Its behaviour on winch is excellent, including with a long length. The python 6 R+F rope is very flexible. Its high breaking loads can in some cases reduce of one diameter the rope used and thus have a lighter rope to pull and / or increase the length of the rope wound on the drum.

Rope construction: 6x26

Marking: According to standard

Standard: EN 12385-4

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 |
|-----------------|-------------------|------------------------------------|--------|-----------|------------------------|----------------------------|------------------|----------------|
| 103100804070409 | 8 | 1,960 | Bright | sZ | 68 | 36.39 | SupplierStandard | 0.37 |
| 103100904070409 | 9 | 1,960 | Bright | sZ | 83 | 48.1 | SupplierStandard | 0.46 |
| 103101004070409 | 10 | 1,960 | Bright | sZ | 99.3 | 62.32 | SupplierStandard | 0.55 |
| 103101104070409 | 11 | 1,960 | Bright | sZ | 121.7 | 71.73 | SupplierStandard | 0.65 |
| 103101204070409 | 12 | 1,960 | Bright | sZ | 140.8 | 85.9 | SupplierStandard | 0.76 |
| 103101304070409 | 13 | 1,960 | Bright | sZ | 163.4 | 95.65 | SupplierStandard | 0.88 |
| 103101404070409 | 14 | 1,960 | Bright | sZ | 185.7 | 106.8 | SupplierStandard | 1.01 |
| 103101504070409 | 15 | 1,960 | Bright | sZ | 210.7 | 123.8 | SupplierStandard | 1.14 |
| 103101604070409 | 16 | 1,960 | Bright | sZ | 236.7 | 150.73 | SupplierStandard | 1.29 |
| 103101804070409 | 18 | 1,960 | Bright | sZ | 294.5 | 188.56 | SupplierStandard | 1.59 |
| 103102004070409 | 20 | 1,960 | Bright | sZ | 352.9 | 230.72 | SupplierStandard | 1.93 |
| 103102204070409 | 22 | 1,960 | Bright | sZ | 423 | 273.49 | SupplierStandard | 2.31 |
| 103102404070409 | 24 | 1,960 | Bright | sZ | 487 | 320.23 | SupplierStandard | 2.72 |