

## Steel Wire Rope 6x19M-FC

### Product information



Steel wire rope for cranes, hoists, and slings.

**ISO 4309 Rope Category No:** All Diameters **RCN.04**

**Rope construction:** 6x19M-FC

**Marking:** According to standard

**Standard:** EN 12385-4

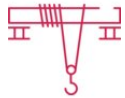
**Fill factor:** 0.45

**RCN:** 04

Slings



Overhead cranes



| 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 |
|-----------------|---------------------|---------------------------------------|------------|----------|---------------------------|-------------------------------|-------------|-------------------|
| 01.G10114030E-M | 3                   | 1,770                                 | Galvanized | sZ       | 4.89                      | 3.21                          | Dry         | 3.1               |
| 01.G10114040E-M | 4                   | 1,770                                 | Galvanized | sZ       | 8.69                      | 5.71                          | Dry         | 5.5               |
| 01.G10114050E-M | 5                   | 1,770                                 | Galvanized | sZ       | 13.6                      | 8.93                          | Dry         | 8.7               |
| 01.G10114060E-M | 6                   | 1,770                                 | Galvanized | sZ       | 19.6                      | 12.9                          | Dry         | 13                |
| 01.G10114070E-M | 7                   | 1,770                                 | Galvanized | sZ       | 26.6                      | 17.5                          | Dry         | 17                |
| 01.G10114080E-M | 8                   | 1,770                                 | Galvanized | sZ       | 34.8                      | 22.8                          | Dry         | 22.1              |
| 01.G10114100E-M | 10                  | 1,770                                 | Galvanized | sZ       | 54.3                      | 35.7                          | Dry         | 34.6              |
| 01.G10114120E-M | 12                  | 1,770                                 | Galvanized | sZ       | 78.2                      | 51.4                          | Dry         | 49.8              |