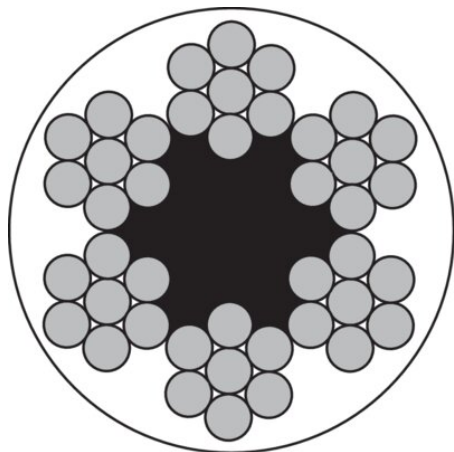


## Steel Wire Rope PVC-coated 6x7-FC

### Product information



A galvanized rope equipped with a Fibre Core (FC) and has a PVC-coating. It can be used for various applications such as locking rope, signaling devices, etc but not for lifting.

The PVC-coating is UV stabilized which makes it suitable for longterm outdoor use and it is fully compliant with REACH Directive 1907/2006.

[... Read more](#)

**Rope construction:** 6x7-FC

**Marking:** According to standard

**Temperature range:** -30°C up to +70°C

**Finish:** PVC-coated, see table for colour

**Standard:** EN 12385-4

*except from coating*

**Note:** Peel off coating at end when making any end fittings such as clamping ferrules etc.

**Fill factor:** 0,47

General use



## Steel Wire Rope PVC-coated 6x7-FC

### Lifting table

| Part code       | Rope diameter | Inner diameter mm | Colour      | Tensile strength N/mm <sup>2</sup> | Min. breaking force kN | Steel area mm <sup>2</sup> | Lubrication | Weight kg/100m |
|-----------------|---------------|-------------------|-------------|------------------------------------|------------------------|----------------------------|-------------|----------------|
| 105130250150070 | 2.5           | 1.5               | transparent | 1,770                              | 1.32                   | 0.83                       | -           | 0.78           |
| 105140250150070 | 2.5           | 1.5               | transparent | 1,960                              | 1.46                   | 0.83                       | -           | 0.78           |
| 105130300200070 | 3             | 2                 | transparent | 1,770                              | 2.35                   | 1.48                       | -           | 1.38           |
| 105130300200072 | 3             | 2                 | Red         | 1,770                              | 2.35                   | 1.48                       | -           | 1.38           |
| 105140300200070 | 3             | 2                 | transparent | 1,960                              | 2.6                    | 1.48                       | -           | 1.38           |
| 105140300200072 | 3             | 2                 | Red         | 1,960                              | 2.6                    | 1.48                       | -           | 1.38           |
| 105130400300070 | 4             | 3                 | transparent | 1,770                              | 5.29                   | 3.32                       | -           | 3.11           |
| 105130400300072 | 4             | 3                 | Red         | 1,770                              | 5.29                   | 3.32                       | -           | 3.11           |
| 105140400300070 | 4             | 3                 | transparent | 1,960                              | 5.86                   | 3.32                       | -           | 3.11           |
| 105140400300072 | 4             | 3                 | Red         | 1,960                              | 5.86                   | 3.32                       | -           | 3.11           |
| 105130450300070 | 4.5           | 3                 | transparent | 1,770                              | 5.29                   | 3.32                       | -           | 3.11           |
| 105140450300070 | 4.5           | 3                 | transparent | 1,960                              | 5.86                   | 3.32                       | -           | 3.11           |
| 105130500300072 | 5             | 3                 | Red         | 1,770                              | 5.86                   | 3.32                       | -           | 3.5            |
| 105130500400070 | 5             | 4                 | transparent | 1,770                              | 9.4                    | 5.9                        | -           | 5.54           |
| 105130500400072 | 5             | 4                 | Red         | 1,770                              | 9.4                    | 5.9                        | -           | 5.54           |
| 105140500400070 | 5             | 4                 | transparent | 1,960                              | 10.4                   | 5.9                        | -           | 5.54           |
| 105140500400072 | 5             | 4                 | Red         | 1,960                              | 10.4                   | 5.9                        | -           | 5.54           |
| 105130600400070 | 6             | 4                 | transparent | 1,770                              | 9.4                    | 5.9                        | -           | 5.54           |
| 105130600400072 | 6             | 4                 | Red         | 1,770                              | 9.4                    | 5.9                        | -           | 5.54           |
| 105140600400070 | 6             | 4                 | transparent | 1,960                              | 10.4                   | 5.9                        | -           | 5.54           |
| 105130600500070 | 6             | 5                 | transparent | 1,770                              | 14.7                   | 9.23                       | -           | 8.63           |
| 105130700500070 | 7             | 5                 | transparent | 1,770                              | 14.7                   | 9.23                       | -           | 8.63           |
| 105140700500070 | 7             | 5                 | transparent | 1,960                              | 16.3                   | 9.23                       | -           | 8.63           |
| 105130800600070 | 8             | 6                 | transparent | 1,770                              | 21.2                   | 13.3                       | -           | 12.5           |
| 105140800600070 | 8             | 6                 | transparent | 1,960                              | 23.4                   | 13.3                       | -           | 12.5           |
| 105130800600074 | 8             | 6                 | Black       | 1,770                              | 21.2                   | 13.3                       | -           | 14             |
| 105131000800070 | 10            | 8                 | transparent | 1,770                              | 37.6                   | 23.6                       | -           | 25             |