



General use



## 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.

**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

Part Code	Rope Diameter, mm	Inner diameter mm	Tensile strength N/mm <sup>2</sup>	Steel area mm <sup>2</sup>	Min. Breaking force kN.	Colour	Weight kg/100m	Delivery time
105130250150070	2.5	1.5	1,770	0.83	1.32	transparent	0.78	5
105140250150070	2.5	1.5	1,960	0.83	1.46	transparent	0.78	10
105130300200070	3	2	1,770	1.48	2.35	transparent	1.38	5
105130300200072	3	2	1,770	1.48	2.35	Red	1.38	10

105140300200070	3	2	1,960	1.48	2.6	transparent	1.38	10
105140300200072	3	2	1,960	1.48	2.6	Red	1.38	10
105130400300070	4	3	1,770	3.32	5.29	transparent	3.11	5
105130450300070	4.5	3	1,770	3.32	5.29	transparent	3.11	5
105130400300072	4	3	1,770	3.32	5.29	Red	3.11	5
105140400300070	4	3	1,960	3.32	5.86	transparent	3.11	10
105140450300070	4.5	3	1,960	3.32	5.86	transparent	3.11	10
105140400300072	4	3	1,960	3.32	5.86	Red	3.11	10
105130500300072	5	3	1,770	3.32	5.86	Red	3.5	5
105130500400070	5	4	1,770	5.9	9.4	transparent	5.54	10
105130600400070	6	4	1,770	5.9	9.4	transparent	5.54	5
105130600400072	6	4	1,770	5.9	9.4	Red	5.54	10
105130500400072	5	4	1,770	5.9	9.4	Red	5.54	5
105140500400072	5	4	1,960	5.9	10.4	Red	5.54	10
105140500400070	5	4	1,960	5.9	10.4	transparent	5.54	10
105140600400070	6	4	1,960	5.9	10.4	transparent	5.54	10
105130700500070	7	5	1,770	9.23	14.7	transparent	8.63	10
105130600500070	6	5	1,770	9.23	14.7	transparent	8.63	10
105140700500070	7	5	1,960	9.23	16.3	transparent	8.63	10
105130800600070	8	6	1,770	13.3	21.2	transparent	12.5	5
105140800600070	8	6	1,960	13.3	23.4	transparent	12.5	10
105130800600074	8	6	1,770	13.3	21.2	Black	14	10
105131000800070	10	8	1,770	23.6	37.6	transparent	25	10