



Steel Wire Rope 6x7-FC

Product information



6x7-FC is a steel wire rope for general purposes like hanging signs, small stays and in agriculture, but not for lifting. The rope is equipped with a Fibre Core (FC).

Rope construction: 6x7-FC

Marking: According to standard

Temperature range: -40°C up to +100°C

Standard: EN 12385-4

Fill factor: 0,47

General use



Stay rope



Agriculture and livestock



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	Delivery time
101100204250140	2	1,770	Galvanized	sZ	2.35	1.48	Dry	1.38	3
101100204270140	2	1,960	Galvanized	sZ	2.6	1.48	Dry	1.4	7
101100304270140	3	1,960	Galvanized	sZ	5.86	3.32	Dry	3.1	7
101100304250140	3	1,770	Galvanized	sZ	5.29	3.32	Dry	3.11	3
101100404270140	4	1,960	Galvanized	sZ	10.4	5.9	Dry	5.5	7
101100404250140	4	1,770	Galvanized	sZ	9.4	5.9	Dry	5.52	3
101100504270140	5	1,960	Galvanized	sZ	16.3	9.23	Dry	8.6	7
101100504250140	5	1,770	Galvanized	sZ	14.7	9.23	Dry	8.63	3
101100604270140	6	1,960	Galvanized	sZ	23.4	13.3	Dry	12	7
101100604250140	6	1,770	Galvanized	sZ	21.2	13.3	Dry	12.4	3