



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	Steel area mm ²	Min. Breaking force kN. 1770 N/mm ²	Min. Breaking force kN. 1960 N/mm ²	Weight kg/100m
101100204250140	2	1.48	2.35	2.6	1.38
101100254250140	2.5	2.31	3.67	4.07	2.16
101100304270140	3	3.32	5.29	5.86	3.1
101100404270140	4	5.9	9.4	10.4	5.5
101100504270140	5	9.23	14.7	16.3	8.6
101100604270140	6	13.3	21.2	23.4	12
101100704250140	7	18.1	28.8	31.9	16.9
101100804270140	8	23.6	37.6	41.6	22
101100904250140	9	29.9	47.6	52.7	27.9
101101004250140	10	36.9	58.8	65.1	34.5
101101104250140	11	44.6	71.1	78.7	41.7
101101204250140	12	53.1	84.6	93.7	49.7
101101304250140	13	62.4	99.3	110	58.3
101101404250140	14	72.3	115	128	67.6
101101504250140	15	83	132	146	77.6
101101604250140	16	94.5	150	167	88.3
101101804250140	18	120	190	211	112
101102004250140	20	148	235	260	138