



## 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 <sup>2</sup>	Finish	Rope lay	Min. breaking force kN	Steel area mm <sup>2</sup>	Lubrication	Weight kg/100m
01.G10042020G	2	1,960	Galvanized	sZ	2.6	1.48	Dry	1.4
01.G10042030G	3	1,960	Galvanized	sZ	5.86	3.32	Dry	3.1
01.G10042040G	4	1,960	Galvanized	sZ	10.4	5.9	Dry	5.5
01.G10042050G	5	1,960	Galvanized	sZ	16.3	9.23	Dry	8.6
01.G10042060G	6	1,960	Galvanized	sZ	23.4	13.3	Dry	12
01.G10042070G	7	1,960	Galvanized	sZ	31.9	18.1	Dry	16.9
01.G10042080G	8	1,960	Galvanized	sZ	41.6	23.6	Dry	22
01.G10042100G	10	1,960	Galvanized	sZ	65.1	36.9	Dry	35
01.G10042120G	12	1,960	Galvanized	sZ	93.7	53.1	Dry	50
01.G10042140G	14	1,960	Galvanized	sZ	128	72.3	Dry	67.6