



## Steel Wire Rope 6x7-WSC

### Product information



**Rope construction:** 6x7-WSC (7x7)

**Marking:** According to standard

**Temperature range:** -40°C up to +200°C, for operating temperatures between 100 °C and 200 °C reduce MBF by minus 10 %

**Standard:** EN 12385-4

**Fill factor:** 0,55

Stay rope



Agriculture and livestock



General use



Part Code	Rope Diameter, mm	Tensile strength N/mm <sup>2</sup>	Steel area mm <sup>2</sup>	Min. Breaking force, kN	Finish	Rope lay.	Weight kg/100m
101100184250160	1.8	1,770	1.4	2.06	Galvanized	sZ	1.24
101100204250160	2	1,770	1.73	2.75	Galvanized	sZ	1.54
101100234250160	2.3	1,770	2.29	3.36	Galvanized	sZ	2.03
101100304250160	3	1,770	3.89	6.18	Galvanized	sZ	3.46
101100404250160	4	1,770	6.91	11	Galvanized	sZ	6.14
101100504250160	5	1,770	10.8	17.2	Galvanized	sZ	9.6
101100604250160	6	1,770	15.6	24.7	Galvanized	sZ	13.8
101100704250160	7	1,770	21.2	33.7	Galvanized	sZ	18.8
101100804250160	8	1,770	27.6	44	Galvanized	sZ	24.6
101100904250160	9	1,770	35	55.6	Galvanized	sZ	31.1
101101004250160	10	1,770	43.2	68.7	Galvanized	sZ	38.4
101101104250160	11	1,770	52.3	83.1	Galvanized	sZ	46.5
101101204250160	12	1,770	62.2	98.9	Galvanized	sZ	55.3
101101304250160	13	1,770	73	116	Galvanized	sZ	64.9
101101404250160	14	1,770	84.7	135	Galvanized	sZ	75.3
101101504250160	15	1,770	97.2	155	Galvanized	sZ	86.4
101101604250160	16	1,770	111	176	Galvanized	sZ	98.3
101101804250160	18	1,770	140	223	Galvanized	sZ	124
101102004250160	20	1,770	173	275	Galvanized	sZ	154