



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

AS 3569

Fill factor: 0,55

Australian Standard: AS 3569

Stay rope



Agriculture and livestock



General use



Part Code	Rope diameter mm	Steel area mm ²	Min. breaking force		Finish	Weight kg/100m
			kN 1770 N/mm ²	kN 1960 N/mm ²		
101100104250160	1	0.43	0.69	0.76	Galvanized	0.38
101100154250160	1.5	0.97	1.55	1.76	Galvanized	0.86
101100184450160	1.8	1.4	2.06	2.46	Heavy galvanized	1.2

101100204450160	2	1.73	2.75	3.04	Heavy galvanized	1.5
101100234450160	2.3	2.29	3.36	4.02	Heavy galvanized	2
101100304250160	3	3.89	6.18	6.84	Galvanized	3.46
101100404450160	4	6.91	11	12.2	Heavy galvanized	6.1
101100504250160	5	10.8	17.2	19	Galvanized	9.6
101100604250160	6	15.6	24.7	27.4	Galvanized	13.8
101100704250160	7	21.2	33.7	37.3	Galvanized	18.8
101100804250160	8	27.6	44	48.7	Galvanized	24.6
101100904450160	9	35	55.6	61.6	Heavy galvanized	31
101101004450160	10	43.2	68.7	76	Heavy galvanized	38
101101104250160	11	52.3	83.1	92	Galvanized	46.5
101101204450160	12	62.2	98.9	110	Heavy galvanized	55
101101304250160	13	73	116	129	Galvanized	64.9
101101404250160	14	84.7	135	149	Galvanized	75.3
101101504250160	15	97.2	155	171	Galvanized	86.4
101101604250160	16	111	176	195	Galvanized	98.3
101101804250160	18	140	223	246	Galvanized	124
101102004250160	20	173	275	304	Galvanized	154