



Steel Wire Rope 6x19M-WSC

Product information



ISO 4309 Rope Category No: All Diameters RCN.04

Rope construction: 6x19M-WSC

Marking: According to standard

Standard: EN 12385-4

Fill factor: 0.53

RCN: 04

Slings



Winch rope



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
101100204250200	2	1,770	Galvanized	sZ	2.56	1.67	Dry	1.52

101100204270200	2	1,960	Galvanized	sZ	2.84	1.67	Dry	1.52
101100304250200	3	1,770	Galvanized	sZ	5.77	3.76	Dry	3.43
101100304270200	3	1,960	Galvanized	sZ	6.39	3.76	Dry	3.43
101100404250200	4	1,770	Galvanized	sZ	10.3	6.69	Dry	6.1
101100404270200	4	1,960	Galvanized	sZ	11.4	6.69	Dry	6.1
101100504250200	5	1,770	Galvanized	sZ	16	10.5	Dry	9.53
101100504270200	5	1,960	Galvanized	sZ	17.7	10.5	Dry	9.53
101100554250200	5.5	1,770	Galvanized	sZ	19.4	12.6	Dry	12
101100554270200	5.5	1,960	Galvanized	sZ	21.5	12.6	Dry	12
101100604250200	6	1,770	Galvanized	sZ	23.1	15	Dry	13.7
101100604270200	6	1,960	Galvanized	sZ	25.5	15	Dry	13.7
101100654250200	6.5	1,770	Galvanized	sZ	27.1	17.7	Dry	16
101100654270200	6.5	1,960	Galvanized	sZ	30	17.7	Dry	16
101100704250200	7	1,770	Galvanized	sZ	31.4	20.5	Dry	18.7
101100704270200	7	1,960	Galvanized	sZ	34.8	20.5	Dry	18.7
101100804250200	8	1,770	Galvanized	sZ	41	26.8	Dry	24.4
101100804270200	8	1,960	Galvanized	sZ	45.4	26.8	Dry	24.4
101100904250200	9	1,770	Galvanized	sZ	51.9	33.9	Dry	30.9
101100904270200	9	1,960	Galvanized	sZ	57.5	33.9	Dry	30.9
101101004250200	10	1,770	Galvanized	sZ	64.1	41.8	Dry	38.1
101101004270200	10	1,960	Galvanized	sZ	71	41.8	Dry	38.1
101101104250200	11	1,770	Galvanized	sZ	77.5	50.6	Dry	46.1
101101104270200	11	1,960	Galvanized	sZ	85.9	50.6	Dry	46.1

101101204250200	12	1,770	Galvanized	sZ	92.3	60.2	Dry	54.9
101101204270200	12	1,960	Galvanized	sZ	102	60.2	Dry	54.9
101101304250200	13	1,770	Galvanized	sZ	108	70.6	Dry	64.4
101101304270200	13	1,960	Galvanized	sZ	120	70.6	Dry	64.4
101101404250201	14	1,770	Galvanized	sZ	126	81.9	A-1	74.7
101101404270201	14	1,960	Galvanized	sZ	139	81.9	A-1	74.7
101101504250201	15	1,770	Galvanized	sZ	144	94.1	A-1	85.7
101101504270201	15	1,960	Galvanized	sZ	160	94.1	A-1	85.7
101101604250201	16	1,770	Galvanized	sZ	164	107	A-1	97.5
101101604270201	16	1,960	Galvanized	sZ	182	107	A-1	97.5
101101804250201	18	1,770	Galvanized	sZ	208	135	A-1	123
101102004250201	20	1,770	Galvanized	sZ	256	167	A-1	152
101102004270201	20	1,960	Galvanized	sZ	284	167	A-1	152