



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

AS 3569

Fill factor: 0.53

RCN: 04

Australian Standard: AS 3569

Slings



Winch rope



Stay rope



Agriculture and livestock



Part Code	Rope diameter mm	Tensile strength N/mm ²	Steel area mm ²	Min. breaking force kN	Finish	Rope lay	Weight kg/100m
101100204250200	2	1,770	1.67	2.56	Galvanized	sZ	1.52

101100204450200	2	1,770	1.67	2.56	Heavy galvanized	sZ	1.52
101100204270200	2	1,960	1.67	2.84	Galvanized	sZ	1.52
101100204470200	2	1,960	1.67	2.84	Heavy galvanized	sZ	1.52
101100304250200	3	1,770	3.76	5.77	Galvanized	sZ	3.43
101100304450200	3	1,770	3.76	5.77	Heavy galvanized	sZ	3.43
101100304270200	3	1,960	3.76	6.39	Galvanized	sZ	3.43
101100304470200	3	1,960	3.76	6.39	Heavy galvanized	sZ	3.43
101100404250200	4	1,770	6.69	10.3	Galvanized	sZ	6.1
101100404450200	4	1,770	6.69	10.3	Heavy galvanized	sZ	6.1
101100404270200	4	1,960	6.69	11.4	Galvanized	sZ	6.1
101100404470200	4	1,960	6.69	11.4	Heavy galvanized	sZ	6.1
101100504250200	5	1,770	10.5	16	Galvanized	sZ	9.53
101100504450200	5	1,770	10.5	16	Heavy galvanized	sZ	9.53
101100504270200	5	1,960	10.5	17.7	Galvanized	sZ	9.53
101100504470200	5	1,960	10.5	17.7	Heavy galvanized	sZ	9.53
101100554250200	5.5	1,770	12.6	19.4	Galvanized	sZ	12
101100554450200	5.5	1,770	12.6	19.4	Heavy galvanized	sZ	12
101100554270200	5.5	1,960	12.6	21.5	Galvanized	sZ	12
101100554470200	5.5	1,960	12.6	21.5	Heavy galvanized	sZ	12
101100604250200	6	1,770	15	23.1	Galvanized	sZ	13.7
101100604450200	6	1,770	15	23.1	Heavy galvanized	sZ	13.7
101100604270200	6	1,960	15	25.5	Galvanized	sZ	13.7
101100604470200	6	1,960	15	25.5	Heavy galvanized	sZ	13.7

101100654250200	6.5	1,770	17.7	27.1	Galvanized	sZ	16
101100654450200	6.5	1,770	17.7	27.1	Heavy galvanized	sZ	16
101100654270200	6.5	1,960	17.7	30	Galvanized	sZ	16
101100654470200	6.5	1,960	17.7	30	Heavy galvanized	sZ	16
101100704250200	7	1,770	20.5	31.4	Galvanized	sZ	18.7
101100704450200	7	1,770	20.5	31.4	Heavy galvanized	sZ	18.7
101100704270200	7	1,960	20.5	34.8	Galvanized	sZ	18.7
101100704470200	7	1,960	20.5	34.8	Heavy galvanized	sZ	18.7
101100804250200	8	1,770	26.8	41	Galvanized	sZ	24.4
101100804450200	8	1,770	26.8	41	Heavy galvanized	sZ	24.4
101100804270200	8	1,960	26.8	45.4	Galvanized	sZ	24.4
101100804470200	8	1,960	26.8	45.4	Heavy galvanized	sZ	24.4
101100904250200	9	1,770	33.9	51.9	Galvanized	sZ	30.9
101100904450200	9	1,770	33.9	51.9	Heavy galvanized	sZ	30.9
101100904270200	9	1,960	33.9	57.5	Galvanized	sZ	30.9
101100904470200	9	1,960	33.9	57.5	Heavy galvanized	sZ	30.9
101101004250200	10	1,770	41.8	64.1	Galvanized	sZ	38.1
101101004450200	10	1,770	41.8	64.1	Heavy galvanized	sZ	38.1
101101004270200	10	1,960	41.8	71	Galvanized	sZ	38.1
101101004470200	10	1,960	41.8	71	Heavy galvanized	sZ	38.1
101101104250200	11	1,770	50.6	77.5	Galvanized	sZ	46.1
101101104450200	11	1,770	50.6	77.5	Heavy galvanized	sZ	46.1
101101104270200	11	1,960	50.6	85.9	Galvanized	sZ	46.1

101101104470200	11	1,960	50.6	85.9	Heavy galvanized	sZ	46.1
101101204250200	12	1,770	60.2	92.3	Galvanized	sZ	54.9
101101204450200	12	1,770	60.2	92.3	Heavy galvanized	sZ	54.9
101101204270200	12	1,960	60.2	102	Galvanized	sZ	54.9
101101204470200	12	1,960	60.2	102	Heavy galvanized	sZ	54.9
101101304250200	13	1,770	70.6	108	Galvanized	sZ	64.4
101101304450200	13	1,770	70.6	108	Heavy galvanized	sZ	64.4
101101304270200	13	1,960	70.6	120	Galvanized	sZ	64.4
101101304470200	13	1,960	70.6	120	Heavy galvanized	sZ	64.4
101101404250201	14	1,770	81.9	126	Galvanized	sZ	74.7
101101404450200	14	1,770	81.9	126	Heavy galvanized	sZ	74.7
101101404270201	14	1,960	81.9	139	Galvanized	sZ	74.7
101101404470200	14	1,960	81.9	139	Heavy galvanized	sZ	74.7
101101504250201	15	1,770	94.1	144	Galvanized	sZ	85.7
101101504450200	15	1,770	94.1	144	Heavy galvanized	sZ	85.7
101101504270201	15	1,960	94.1	160	Galvanized	sZ	85.7
101101504470200	15	1,960	94.1	160	Heavy galvanized	sZ	85.7
101101604250201	16	1,770	107	164	Galvanized	sZ	97.5
101101604450200	16	1,770	107	164	Heavy galvanized	sZ	97.5
101101604270201	16	1,960	107	182	Galvanized	sZ	97.5
101101604470200	16	1,960	107	182	Heavy galvanized	sZ	97.5
101101804250201	18	1,770	135	208	Galvanized	sZ	123
101101804450200	18	1,770	135	208	Heavy galvanized	sZ	123

101101804470200	18	1,960	135	230	Heavy galvanized	sZ	123
101102004250201	20	1,770	167	256	Galvanized	sZ	152
101102004450200	20	1,770	167	256	Heavy galvanized	sZ	152
101102004270201	20	1,960	167	284	Galvanized	sZ	152
101102004470200	20	1,960	167	284	Heavy galvanized	sZ	152