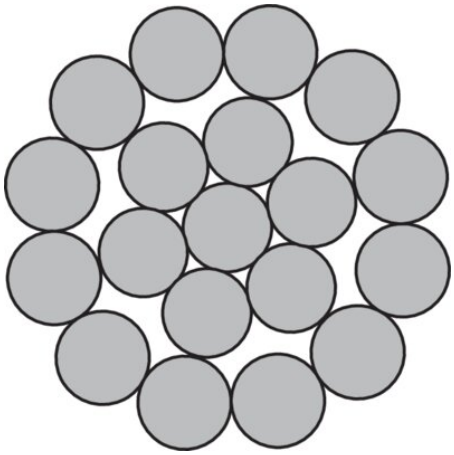
Lifting Solutions Group
Axel Johnson International

Steel wire rope - 1x19

Product information

S Z G



Stay rope



Agriculture and livestock



Rope construction: 1x19

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Steel wire rope - 1x19

Technical data

Part code	Rope diameter mm	Tensile strength N/mm²	Finish	Rope lay	Min. breaking force kN	Steel area mm²	Lubrication	Weight kg/100m
100100501220040	5	1,570	Galvanized	S	20.6	14.6	Dry	12.1
100100502220040	5	1,570	Galvanized	Z	20.6	14.6	Dry	12.1
100100501420040	5	1,570	Heavy galvanized	S	20.6	14.6	Dry	12.1
100100502420040	5	1,570	Heavy galvanized	Z	20.6	14.6	Dry	12.1
100100501620040	5	1,570	Stainless	S	20.6	14.6	Dry	12.1
100100502620040	5	1,570	Stainless	Z	20.6	14.6	Dry	12.1
100100601220040	6	1,570	Galvanized	S	29.7	21	Dry	17.5
100100602220040	6	1,570	Galvanized	Z	29.7	21	Dry	17.5
100100601420040	6	1,570	Heavy galvanized	S	29.7	21	Dry	17.5
100100602420040	6	1,570	Heavy galvanized	Z	29.7	21	Dry	17.5
100100601620040	6	1,570	Stainless	S	29.7	21	Dry	17.5
100100602620040	6	1,570	Stainless	Z	29.7	21	Dry	17.5
100100701220040	7	1,570	Galvanized	S	40.5	28.6	Dry	23.8
100100702220040	7	1,570	Galvanized	Z	40.5	28.6	Dry	23.8
100100701420040	7	1,570	Heavy galvanized	S	40.5	28.6	Dry	23.8
100100702420040	7	1,570	Heavy galvanized	Z	40.5	28.6	Dry	23.8
100100701620040	7	1,570	Stainless	S	40.5	28.6	Dry	23.8
100100702620040	7	1,570	Stainless	Z	40.5	28.6	Dry	23.8
100100801220040	8	1,570	Galvanized	S	52.8	37.4	Dry	31
100100802220040	8	1,570	Galvanized	Z	52.8	37.4	Dry	31
100100801420040	8	1,570	Heavy galvanized	S	52.8	37.4	Dry	31
100100802420040	8	1,570	Heavy galvanized	Z	52.8	37.4	Dry	31
100100801620040	8	1,570	Stainless	S	52.8	37.4	Dry	31
100100802620040	8	1,570	Stainless	Z	52.8	37.4	Dry	31
100100901220040	9	1,570	Galvanized	S	66.9	47.3	Dry	39.3
100100902220040	9	1,570	Galvanized	Z	66.9	47.3	Dry	39.3
100100901420040	9	1,570	Heavy galvanized	S	66.9	47.3	Dry	39.3
100100902420040	9	1,570	Heavy galvanized	Z	66.9	47.3	Dry	39.3
100100901620040	9	1,570	Stainless	S	66.9	47.3	Dry	39.3
100100902620040	9	1,570	Stainless	Z	66.9	47.3	Dry	39.3
100101001220040	10	1,570	Galvanized	S	82.6	58.4	Dry	48.5

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Part code	Rope diameter mm	Tensile strength N/mm²	Finish	Rope lay	Min. breaking force kN	Steel area mm²	Lubrication	Weight kg/100m
100101002220040	10	1,570	Galvanized	Z	82.6	58.4	Dry	48.5
100101001420040	10	1,570	Heavy galvanized	S	82.6	58.4	Dry	48.5
100101002420040	10	1,570	Heavy galvanized	Z	82.6	58.4	Dry	48.5
100101101220040	11	1,570	Galvanized	S	99.9	70.7	Dry	58.7
100101102220040	11	1,570	Galvanized	Z	99.9	70.7	Dry	58.7
100101101420040	11	1,570	Heavy galvanized	S	99.9	70.7	Dry	58.7
100101102420040	11	1,570	Heavy galvanized	Z	99.9	70.7	Dry	58.7
100101201220040	12	1,570	Galvanized	S	119	84.1	Dry	69.8
100101202220040	12	1,570	Galvanized	Z	119	84.1	Dry	69.8
100101201420040	12	1,570	Heavy galvanized	S	119	84.1	Dry	69.8
100101202420040	12	1,570	Heavy galvanized	Z	119	84.1	Dry	69.8
100101301220040	13	1,570	Galvanized	S	140	98.8	Dry	82
100101302220040	13	1,570	Galvanized	Z	140	98.8	Dry	82
100101301420040	13	1,570	Heavy galvanized	S	140	98.8	Dry	82
100101302420040	13	1,570	Heavy galvanized	Z	140	98.8	Dry	82
100101401220040	14	1,570	Galvanized	S	162	115	Dry	95.1
100101402220040	14	1,570	Galvanized	Z	162	115	Dry	95.1
100101401420040	14	1,570	Heavy galvanized	S	162	115	Dry	95.1
100101402420040	14	1,570	Heavy galvanized	Z	162	115	Dry	95.1
100101601220040	16	1,570	Galvanized	S	211	150	Dry	124
100101602220040	16	1,570	Galvanized	Z	211	150	Dry	124
100101601420040	16	1,570	Heavy galvanized	S	211	150	Dry	124
100101602420040	16	1,570	Heavy galvanized	Z	211	150	Dry	124
100101801220040	18	1,570	Galvanized	S	268	189	Dry	157
100101802220040	18	1,570	Galvanized	Z	268	189	Dry	157
100101801420040	18	1,570	Heavy galvanized	S	268	189	Dry	157
100101802420040	18	1,570	Heavy galvanized	Z	268	189	Dry	157
100101901220040	19	1,570	Galvanized	S	298	211	Dry	175
100101902220040	19	1,570	Galvanized	Z	298	211	Dry	175
100101901420040	19	1,570	Heavy galvanized	S	298	211	Dry	175
100101902420040	19	1,570	Heavy galvanized	Z	298	211	Dry	175

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Part code	Rope diameter mm	Tensile strength N/mm²	Finish	Rope lay	Min. breaking force kN	Steel area mm²	Lubrication	Weight kg/100m
100102001220040	20	1,570	Galvanized	S	330	234	Dry	194
100102002220040	20	1,570	Galvanized	Z	330	234	Dry	194
100102001420040	20	1,570	Heavy galvanized	S	330	234	Dry	194
100102002420040	20	1,570	Heavy galvanized	Z	330	234	Dry	194
100102201220040	22	1,570	Galvanized	S	400	283	Dry	235
100102202220040	22	1,570	Galvanized	Z	400	283	Dry	235
100102201420040	22	1,570	Heavy galvanized	S	400	283	Dry	235
100102202420040	22	1,570	Heavy galvanized	Z	400	283	Dry	235
100102601220040	26	1,570	Galvanized	S	558	395	Dry	328
100102602220040	26	1,570	Galvanized	Z	558	395	Dry	328
100102601420040	26	1,570	Heavy galvanized	S	558	395	Dry	328
100102602420040	26	1,570	Heavy galvanized	Z	558	395	Dry	328
100102801220040	28	1,570	Galvanized	S	647	458	Dry	380
100102802220040	28	1,570	Galvanized	Z	647	458	Dry	380
100102801420040	28	1,570	Heavy galvanized	S	647	458	Dry	380
100102802420040	28	1,570	Heavy galvanized	Z	647	458	Dry	380
100102901220040	29	1,570	Galvanized	S	694	491	Dry	408
100102902220040	29	1,570	Galvanized	Z	694	491	Dry	408
100102901420040	29	1,570	Heavy galvanized	S	694	491	Dry	408
100102902420040	29	1,570	Heavy galvanized	Z	694	491	Dry	408
100102901620040	29	1,570	Stainless	S	694	491	Dry	408
100102902620040	29	1,570	Stainless	Z	694	491	Dry	408
100103001220040	30	1,570	Galvanized	S	743	526	Dry	436
100103002220040	30	1,570	Galvanized	Z	743	526	Dry	436
100103001420040	30	1,570	Heavy galvanized	S	743	526	Dry	436
100103002420040	30	1,570	Heavy galvanized	Z	743	526	Dry	436
100103001620040	30	1,570	Stainless	S	743	526	Dry	436
100103002620040	30	1,570	Stainless	Z	743	526	Dry	436

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