



Wire rope Dyform 34LR

Product information



Very Low Rotation.
Superior bending fatigue life when compared with conventional low rotation ropes.
Excellent resistance to crushing and abrasion particularly on multi layer drums resulting from the compacted strands.
Reduced elongation results from increased steel content and the Dyform process.

ISO 4309 Rope Category No: 10-40mm RCN.23-2, 42-76mm RCN.31

Features: Extremely strong low rotation Crane Hoist Rope.

Material: High Carbon Steel

Marking: According to standard, CE-marked, On Termination ID

Finish: Galvanized or Ungalvanized

Standard: EN 12385-4

Fill factor: 0.76

RCN: 23-2

Part Code	Rope Diameter, mm	Tensile strength N/mm ²	Min. Breaking force, kN	Finish	Rope lay.	Weight kg/100m
104101006070259	10	1,960	90.8	Bright	zZ	51.4
104101005070259	10	1,960	90.8	Bright	sS	51.4
104101006270259	10	1,960	90.8	Galvanized	zZ	51.4
104101005270259	10	1,960	90.8	Galvanized	sS	51.4
104101006100259	10	2,160	95.3	Bright	zZ	51.4

104101005100259	10	2,160	95.3	Bright	sS	51.4
104101006300259	10	2,160	95.3	Galvanized	zZ	51.4
104101005300259	10	2,160	95.3	Galvanized	sS	51.4
104101106070259	11	1,960	109	Bright	zZ	61.7
104101105070259	11	1,960	109	Bright	sS	61.7
104101106270259	11	1,960	109	Galvanized	zZ	61.7
104101105270259	11	1,960	109	Galvanized	sS	61.7
104101106100259	11	2,160	115	Bright	zZ	61.7
104101105100259	11	2,160	115	Bright	sS	61.7
104101106300259	11	2,160	115	Galvanized	zZ	61.7
104101105300259	11	2,160	115	Galvanized	sS	61.7
104101206070259	12	1,960	130	Bright	zZ	72.9
104101205070259	12	1,960	130	Bright	sS	72.9
104101206270259	12	1,960	130	Galvanized	zZ	72.9
104101205270259	12	1,960	130	Galvanized	sS	72.9
104101206100259	12	2,160	137	Bright	zZ	72.9
104101205100259	12	2,160	137	Bright	sS	72.9
104101206300259	12	2,160	137	Galvanized	zZ	72.9
104101205300259	12	2,160	137	Galvanized	sS	72.9
104101305070259	13	1,960	153	Bright	sS	84.6
104101306270259	13	1,960	153	Galvanized	zZ	84.6
104101305270259	13	1,960	153	Galvanized	sS	84.6
104101306070259	13	1,960	153	Bright	zZ	84.6

104101306100259	13	2,160	161	Bright	zZ	84.6
104101305100259	13	2,160	161	Bright	sS	84.6
104101306300259	13	2,160	161	Galvanized	zZ	84.6
104101305300259	13	2,160	161	Galvanized	sS	84.6
104101406070259	14	1,960	179	Bright	zZ	97.1
104101405070259	14	1,960	179	Bright	sS	97.1
104101406270259	14	1,960	179	Galvanized	zZ	97.1
104101405270259	14	1,960	179	Galvanized	sS	97.1
104101406100259	14	2,160	191	Bright	zZ	97.1
104101405100259	14	2,160	191	Bright	sS	97.1
104101406300259	14	2,160	191	Galvanized	zZ	97.1
104101405300259	14	2,160	191	Galvanized	sS	97.1
104101506070259	15	1,960	204	Bright	zZ	114
104101505070259	15	1,960	204	Bright	sS	114
104101506270259	15	1,960	204	Galvanized	zZ	114
104101505270259	15	1,960	204	Galvanized	sS	114
104101506100259	15	2,160	214	Bright	zZ	114
104101505100259	15	2,160	214	Bright	sS	114
104101506300259	15	2,160	214	Galvanized	zZ	114
104101505300259	15	2,160	214	Galvanized	sS	114
104101606070259	16	1,960	232	Bright	zZ	130
104101605070259	16	1,960	232	Bright	sS	130
104101606270259	16	1,960	232	Galvanized	zZ	130

104101605270259	16	1,960	232	Galvanized	sS	130
104101606100259	16	2,160	251	Bright	zZ	130
104101605100259	16	2,160	251	Bright	sS	130
104101606300259	16	2,160	251	Galvanized	zZ	130
104101605300259	16	2,160	251	Galvanized	sS	130
104101705270259	17	1,960	262	Galvanized	sS	140
104101706070259	17	1,960	262	Bright	zZ	140
104101705070259	17	1,960	262	Bright	sS	140
104101706270259	17	1,960	262	Galvanized	zZ	140
104101705300259	17	2,160	275	Galvanized	sS	140
104101706100259	17	2,160	275	Bright	zZ	140
104101705100259	17	2,160	275	Bright	sS	140
104101706300259	17	2,160	275	Galvanized	zZ	140
104101806070259	18	1,960	298	Bright	zZ	159
104101805070259	18	1,960	298	Bright	sS	159
104101806270259	18	1,960	298	Galvanized	zZ	159
104101805270259	18	1,960	298	Galvanized	sS	159
104101806100259	18	2,160	319	Bright	zZ	159
104101805100259	18	2,160	319	Bright	sS	159
104101806300259	18	2,160	319	Galvanized	zZ	159
104101805300259	18	2,160	319	Galvanized	sS	159
104101906070259	19	1,960	331	Bright	zZ	178
104101905070259	19	1,960	331	Bright	sS	178

104101906270259	19	1,960	331	Galvanized	zZ	178
104101905270259	19	1,960	331	Galvanized	sS	178
104101906100259	19	2,160	356	Bright	zZ	178
104101905100259	19	2,160	356	Bright	sS	178
104101906300259	19	2,160	356	Galvanized	zZ	178
104101905300259	19	2,160	356	Galvanized	sS	178
104102006070259	20	1,960	370	Bright	zZ	197
104102005070259	20	1,960	370	Bright	sS	197
104102006270259	20	1,960	370	Galvanized	zZ	197
104102005270259	20	1,960	370	Galvanized	sS	197
104102006100259	20	2,160	397	Bright	zZ	197
104102005100259	20	2,160	397	Bright	sS	197
104102006300259	20	2,160	397	Galvanized	zZ	197
104102005300259	20	2,160	397	Galvanized	sS	197
104102106070259	21	1,960	400	Bright	zZ	222
104102105070259	21	1,960	400	Bright	sS	222
104102106270259	21	1,960	400	Galvanized	zZ	222
104102105270259	21	1,960	400	Galvanized	sS	222
104102106100259	21	2,160	420	Bright	zZ	222
104102105100259	21	2,160	420	Bright	sS	222
104102106300259	21	2,160	420	Galvanized	zZ	222
104102105300259	21	2,160	420	Galvanized	sS	222
104102205070259	22	1,960	442	Bright	sS	240

104102206270259	22	1,960	442	Galvanized	zZ	240
104102205270259	22	1,960	442	Galvanized	sS	240
104102206070259	22	1,960	442	Bright	zZ	240
104102205100259	22	2,160	482	Bright	sS	240
104102206300259	22	2,160	482	Galvanized	zZ	240
104102205300259	22	2,160	482	Galvanized	sS	240
104102206100259	22	2,160	482	Bright	zZ	240
104102306070259	23	1,960	480	Bright	zZ	261
104102305070259	23	1,960	480	Bright	sS	261
104102306270259	23	1,960	480	Galvanized	zZ	261
104102305270259	23	1,960	480	Galvanized	sS	261
104102306100259	23	2,160	504	Bright	zZ	261
104102305100259	23	2,160	504	Bright	sS	261
104102306300259	23	2,160	504	Galvanized	zZ	261
104102305300259	23	2,160	504	Galvanized	sS	261
104102406070259	24	1,960	528	Bright	zZ	286
104102405070259	24	1,960	528	Bright	sS	286
104102406270259	24	1,960	528	Galvanized	zZ	286
104102405270259	24	1,960	528	Galvanized	sS	286
104102406100259	24	2,160	569	Bright	zZ	286
104102405100259	24	2,160	569	Bright	sS	286
104102406300259	24	2,160	569	Galvanized	zZ	286
104102405300259	24	2,160	569	Galvanized	sS	286

104102506070259	25	1,960	568	Bright	zZ	312
104102505070259	25	1,960	568	Bright	sS	312
104102506270259	25	1,960	568	Galvanized	zZ	312
104102505270259	25	1,960	568	Galvanized	sS	312
104102506100259	25	2,160	595	Bright	zZ	312
104102505100259	25	2,160	595	Bright	sS	312
104102506300259	25	2,160	595	Galvanized	zZ	312
104102505300259	25	2,160	595	Galvanized	sS	312
104102606070259	26	1,960	618	Bright	zZ	340
104102605070259	26	1,960	618	Bright	sS	340
104102606270259	26	1,960	618	Galvanized	zZ	340
104102605270259	26	1,960	618	Galvanized	sS	340
104102605300259	26	2,160	660	Galvanized	sS	340
104102606100259	26	2,160	660	Bright	zZ	340
104102605100259	26	2,160	660	Bright	sS	340
104102606300259	26	2,160	660	Galvanized	zZ	340
104102706070259	27	1,960	662	Bright	zZ	356
104102705070259	27	1,960	662	Bright	sS	356
104102706270259	27	1,960	662	Galvanized	zZ	356
104102705270259	27	1,960	662	Galvanized	sS	356
104102706100259	27	2,160	694	Bright	zZ	356
104102705100259	27	2,160	694	Bright	sS	356
104102706300259	27	2,160	694	Galvanized	zZ	356

104102705300259	27	2,160	694	Galvanized	sS	356
104102806070259	28	1,960	712	Bright	zZ	391
104102805070259	28	1,960	712	Bright	sS	391
104102806270259	28	1,960	712	Galvanized	zZ	391
104102805270259	28	1,960	712	Galvanized	sS	391
104102806100259	28	2,160	758	Bright	zZ	391
104102805100259	28	2,160	758	Bright	sS	391
104102806300259	28	2,160	758	Galvanized	zZ	391
104102805300259	28	2,160	758	Galvanized	sS	391
104102906070259	29	1,960	764	Bright	zZ	425
104102905070259	29	1,960	764	Bright	sS	425
104102906270259	29	1,960	764	Galvanized	zZ	425
104102905270259	29	1,960	764	Galvanized	sS	425
104102906100259	29	2,160	801	Bright	zZ	425
104102905100259	29	2,160	801	Bright	sS	425
104102906300259	29	2,160	801	Galvanized	zZ	425
104102905300259	29	2,160	801	Galvanized	sS	425
104103006070259	30	1,960	823	Bright	zZ	445
104103005070259	30	1,960	823	Bright	sS	445
104103006270259	30	1,960	823	Galvanized	zZ	445
104103005270259	30	1,960	823	Galvanized	sS	445
104103006100259	30	2,160	857	Bright	zZ	445
104103005100259	30	2,160	857	Bright	sS	445

104103006300259	30	2,160	857	Galvanized	zZ	445
104103005300259	30	2,160	857	Galvanized	sS	445
104103206270259	32	1,960	919	Galvanized	zZ	505
104103205270259	32	1,960	919	Galvanized	sS	505
104103206070259	32	1,960	919	Bright	zZ	505
104103205070259	32	1,960	919	Bright	sS	505
104103205100259	32	2,160	1,008	Bright	sS	505
104103206300259	32	2,160	1,008	Galvanized	zZ	505
104103205300259	32	2,160	1,008	Galvanized	sS	505
104103206100259	32	2,160	1,008	Bright	zZ	505
104103406070259	34	1,960	1,050	Bright	zZ	574
104103405070259	34	1,960	1,050	Bright	sS	574
104103406270259	34	1,960	1,050	Galvanized	zZ	574
104103405270259	34	1,960	1,050	Galvanized	sS	574
104103406100259	34	2,160	1,151	Bright	zZ	574
104103405100259	34	2,160	1,151	Bright	sS	574
104103406300259	34	2,160	1,151	Galvanized	zZ	574
104103405300259	34	2,160	1,151	Galvanized	sS	574
104103506070259	35	1,960	1,110	Bright	zZ	602
104103505070259	35	1,960	1,110	Bright	sS	602
104103506270259	35	1,960	1,110	Galvanized	zZ	602
104103505270259	35	1,960	1,110	Galvanized	sS	602
104103506100259	35	2,160	1,214	Bright	zZ	602

104103505100259	35	2,160	1,214	Bright	sS	602
104103506300259	35	2,160	1,214	Galvanized	zZ	602
104103505300259	35	2,160	1,214	Galvanized	sS	602
104103606070259	36	1,960	1,170	Bright	zZ	644
104103605070259	36	1,960	1,170	Bright	sS	644
104103606270259	36	1,960	1,170	Galvanized	zZ	644
104103605270259	36	1,960	1,170	Galvanized	sS	644
104103606100259	36	2,160	1,287	Bright	zZ	644
104103605100259	36	2,160	1,287	Bright	sS	644
104103606300259	36	2,160	1,287	Galvanized	zZ	644
104103605300259	36	2,160	1,287	Galvanized	sS	644
104103806070259	38	1,960	1,310	Bright	zZ	712
104103805070259	38	1,960	1,310	Bright	sS	712
104103806270259	38	1,960	1,310	Galvanized	zZ	712
104103805270259	38	1,960	1,310	Galvanized	sS	712
104103806100259	38	2,160	1,444	Bright	zZ	712
104103805100259	38	2,160	1,444	Bright	sS	712
104103806300259	38	2,160	1,444	Galvanized	zZ	712
104103805300259	38	2,160	1,444	Galvanized	sS	712
104104006070259	40	1,960	1,450	Bright	zZ	807
104104005070259	40	1,960	1,450	Bright	sS	807
104104006270259	40	1,960	1,450	Galvanized	zZ	807
104104005270259	40	1,960	1,450	Galvanized	sS	807

104104006100259	40	2,160	1,590	Bright	zZ	807
104104005100259	40	2,160	1,590	Bright	sS	807
104104006300259	40	2,160	1,590	Galvanized	zZ	807
104104005300259	40	2,160	1,590	Galvanized	sS	807
104104206070259	42	1,960	1,600	Bright	zZ	884
104104205070259	42	1,960	1,600	Bright	sS	884
104104206270259	42	1,960	1,600	Galvanized	zZ	884
104104205270259	42	1,960	1,600	Galvanized	sS	884
104104206100259	42	2,160	1,758	Bright	zZ	884
104104205100259	42	2,160	1,758	Bright	sS	884
104104206300259	42	2,160	1,758	Galvanized	zZ	884
104104205300259	42	2,160	1,758	Galvanized	sS	884
104104406070259	44	1,960	1,750	Bright	zZ	961
104104405070259	44	1,960	1,750	Bright	sS	961
104104406270259	44	1,960	1,750	Galvanized	zZ	961
104104405270259	44	1,960	1,750	Galvanized	sS	961
104104406100259	44	2,160	1,925	Bright	zZ	961
104104405100259	44	2,160	1,925	Bright	sS	961
104104406300259	44	2,160	1,925	Galvanized	zZ	961
104104405300259	44	2,160	1,925	Galvanized	sS	961
104104606070259	46	1,960	1,920	Bright	zZ	1,060
104104605070259	46	1,960	1,920	Bright	sS	1,060
104104606270259	46	1,960	1,920	Galvanized	zZ	1,060

104104605270259	46	1,960	1,920	Galvanized	sS	1,060
104104606100259	46	2,160	-	Bright	zZ	1,060
104104605100259	46	2,160	-	Bright	sS	1,060
104104606300259	46	2,160	-	Galvanized	zZ	1,060
104104605300259	46	2,160	-	Galvanized	sS	1,060
104104806270259	48	1,960	2,090	Galvanized	zZ	1,150
104104805270259	48	1,960	2,090	Galvanized	sS	1,150
104104806070259	48	1,960	2,090	Bright	zZ	1,150
104104805070259	48	1,960	2,090	Bright	sS	1,150
104104806300259	48	2,160	-	Galvanized	zZ	1,150
104104805300259	48	2,160	-	Galvanized	sS	1,150
104104806100259	48	2,160	-	Bright	zZ	1,150
104104805100259	48	2,160	-	Bright	sS	1,150
104105006070259	50	1,960	2,270	Bright	zZ	1,230
104105005070259	50	1,960	2,270	Bright	sS	1,230
104105006270259	50	1,960	2,270	Galvanized	zZ	1,230
104105005270259	50	1,960	2,270	Galvanized	sS	1,230
104105006100259	50	2,160	-	Bright	zZ	1,230
104105005100259	50	2,160	-	Bright	sS	1,230
104105006300259	50	2,160	-	Galvanized	zZ	1,230
104105005300259	50	2,160	-	Galvanized	sS	1,230