



Wire rope Dyform 34LR-PI

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.
Plastic impregnation to further extend fatigue life, improve structural stability and resistance to corrosion.

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: Galvanised or Ungalvanised

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
104101006070059	10	1,960	90.8	Bright	zZ	51.4
104101005070059	10	1,960	90.8	Bright	sS	51.4
104101006270059	10	1,960	90.8	Galvanized	zZ	51.4
104101005270059	10	1,960	90.8	Galvanized	sS	51.4
104101006100059	10	2,160	95.3	Bright	zZ	51.4

104101005100059	10	2,160	95.3	Bright	sS	51.4
104101006300059	10	2,160	95.3	Galvanized	zZ	51.4
104101005300059	10	2,160	95.3	Galvanized	sS	51.4
104101106070059	11	1,960	109	Bright	zZ	61.7
104101105070059	11	1,960	109	Bright	sS	61.7
104101106270059	11	1,960	109	Galvanized	zZ	61.7
104101105270059	11	1,960	109	Galvanized	sS	61.7
104101106100059	11	2,160	115	Bright	zZ	61.7
104101105100059	11	2,160	115	Bright	sS	61.7
104101106300059	11	2,160	115	Galvanized	zZ	61.7
104101105300059	11	2,160	115	Galvanized	sS	61.7
104101206070059	12	1,960	130	Bright	zZ	72.9
104101205070059	12	1,960	130	Bright	sS	72.9
104101206270059	12	1,960	130	Galvanized	zZ	72.9
104101205270059	12	1,960	130	Galvanized	sS	72.9
104101206100059	12	2,160	137	Bright	zZ	72.9
104101205100059	12	2,160	137	Bright	sS	72.9
104101206300059	12	2,160	137	Galvanized	zZ	72.9
104101205300059	12	2,160	137	Galvanized	sS	72.9
104101306070059	13	1,960	153	Bright	zZ	84.6