

Wire rope Dyform 34LR-PI

BRIDON



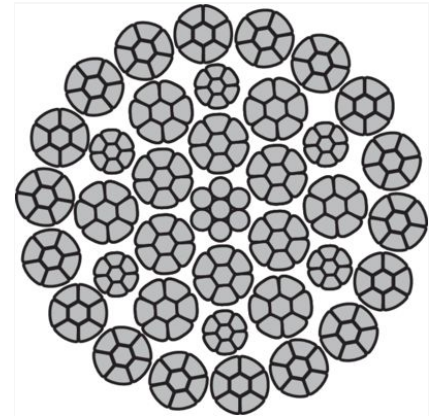
Very Low Rotation.

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

Select a row from the table below, then click the add to quote button

Part Code	Rope diameter mm	Min. breaking force kN 1960 N/mm ²	Min. breaking force kN 2160 N/mm ²	Weight kg/100m
--	10	90,8	95,3	51,4
--	11	109	115	61,7
--	12	130	137	72,9
--	13	153	161	84,6
--	14	179	191	97,1
--	15	204	214	114
--	16	232	251	130
--	17	262	275	140
--	18	298	319	159
--	19	331	356	178
--	20	370	397	197
--	21	400	420	222
--	22	442	482	240
--	23	480	504	261
--	24	528	569	286
--	25	568	595	312
--	26	618	660	340
--	27	662	694	356
--	28	712	758	391
--	29	764	801	425
--	30	823	857	445
--	32	919	1 008	505
--	34	1 050	1 151	574
--	35	1 110	1 214	602
--	36	1 170	1 287	644
--	38	1 310	1 444	712
--	40	1 450	1 590	807
--	42	1 600	1 758	884
--	44	1 750	1 925	961
--	46	1 920		1 060
--	48	2 090		1 150
--	50	2 270		1 230

Larger sizes available on request.

10mm - 40mm

34x7 WSC - Compact Strands

42mm - 68mm

34x19 WSC - Compact Strands

70mm - 76mm

34x31 WSC - Compact Strands

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Add to quote

Unit C1, Harworth Industrial Estate
Bryans Close
Harworth
Doncaster
DN11 8RY

01302 756 777
info@certex.co.uk