

## 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 particuarly 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,<br>mm | Min. Breaking force<br>kN.<br>1960 N/mm² | Min. Breaking force<br>kN.<br>2160 N/mm² | Weight<br>kg/100m |
|-----------------|----------------------|--|--|-------------------|
| 104101006070059 | 10                   | 90.8                                     | 95.3                                     | 51.4              |
| 104101106070059 | 11                   | 109                                      | 115                                      | 61.7              |
| 104101206070059 | 12                   | 130                                      | 137                                      | 72.9              |
| 104101306070059 | 13                   | 153                                      | -  | 84.6              |