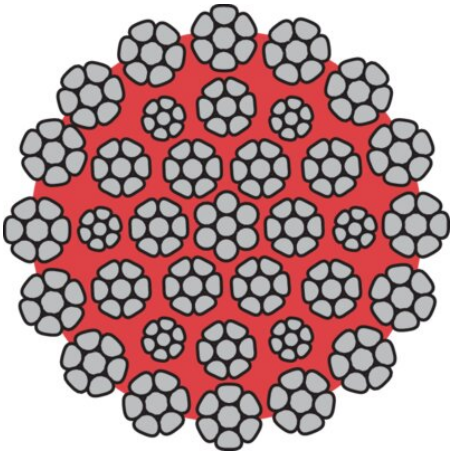
CERTEX | Lifting Solutions Group
Axel Johnson International

# 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:**

- **10-40 mm** RCN.23-2
- **42-76mm** RCN.31

... *Read more*

**Features:** Extremely strong low rotation Crane Hoist Rope.
**Material:** High Carbon Steel
**Marking:** According to standard, CE-mark, On Termination ID
**Finish:** Galvanised or Ungalvanised
**Standard:** EN 12385-4

**Fill factor:** 0.76
**RCN:** 23-2

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# Wire rope Dyform 34LR-PI

## Technical data

| Part code | Rope diameter mm | Tensile strength N/mm² | Finish | Rope lay | Min. breaking force kN | Lubrication | Weight kg/100m |
|---|---|---|---|---|---|---|---|
| 104101006070059 | 10 | 1,960 | Bright | zZ | 90.8 | SupplierStandard | 51.4 |
| 104101005070059 | 10 | 1,960 | Bright | sS | 90.8 | SupplierStandard | 51.4 |
| 104101006270059 | 10 | 1,960 | Galvanized | zZ | 90.8 | SupplierStandard | 51.4 |
| 104101005270059 | 10 | 1,960 | Galvanized | sS | 90.8 | SupplierStandard | 51.4 |
| 104101006100059 | 10 | 2,160 | Bright | zZ | 95.3 | SupplierStandard | 51.4 |
| 104101005100059 | 10 | 2,160 | Bright | sS | 95.3 | SupplierStandard | 51.4 |
| 104101006300059 | 10 | 2,160 | Galvanized | zZ | 95.3 | SupplierStandard | 51.4 |
| 104101005300059 | 10 | 2,160 | Galvanized | sS | 95.3 | SupplierStandard | 51.4 |
| 104101106070059 | 11 | 1,960 | Bright | zZ | 109 | SupplierStandard | 61.7 |
| 104101105070059 | 11 | 1,960 | Bright | sS | 109 | SupplierStandard | 61.7 |
| 104101106270059 | 11 | 1,960 | Galvanized | zZ | 109 | SupplierStandard | 61.7 |
| 104101105270059 | 11 | 1,960 | Galvanized | sS | 109 | SupplierStandard | 61.7 |
| 104101106100059 | 11 | 2,160 | Bright | zZ | 115 | SupplierStandard | 61.7 |
| 104101105100059 | 11 | 2,160 | Bright | sS | 115 | SupplierStandard | 61.7 |
| 104101106300059 | 11 | 2,160 | Galvanized | zZ | 115 | SupplierStandard | 61.7 |
| 104101105300059 | 11 | 2,160 | Galvanized | sS | 115 | SupplierStandard | 61.7 |
| 104101206070059 | 12 | 1,960 | Bright | zZ | 130 | SupplierStandard | 72.9 |
| 104101205070059 | 12 | 1,960 | Bright | sS | 130 | SupplierStandard | 72.9 |
| 104101206270059 | 12 | 1,960 | Galvanized | zZ | 130 | SupplierStandard | 72.9 |
| 104101205270059 | 12 | 1,960 | Galvanized | sS | 130 | SupplierStandard | 72.9 |
| 104101206100059 | 12 | 2,160 | Bright | zZ | 137 | SupplierStandard | 72.9 |
| 104101205100059 | 12 | 2,160 | Bright | sS | 137 | SupplierStandard | 72.9 |
| 104101206300059 | 12 | 2,160 | Galvanized | zZ | 137 | SupplierStandard | 72.9 |
| 104101205300059 | 12 | 2,160 | Galvanized | sS | 137 | SupplierStandard | 72.9 |
| 104101306070059 | 13 | 1,960 | Bright | zZ | 153 | SupplierStandard | 84.6 |

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