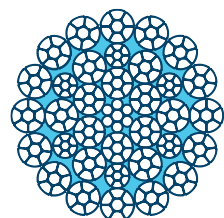
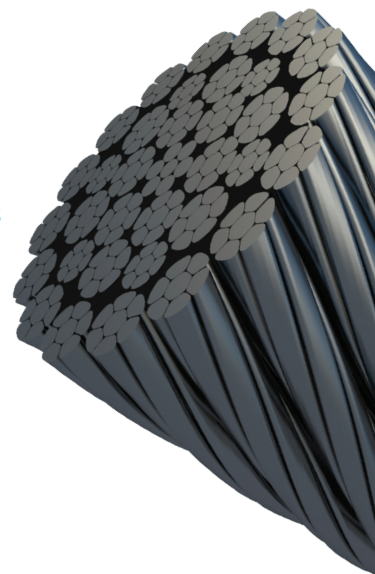


Dyform 34LR MAX

Dyform 34 LR MAX is a high performance compacted low rotational rope that consists of varying multistrand rope designs which have undergone a final rope compacting process.

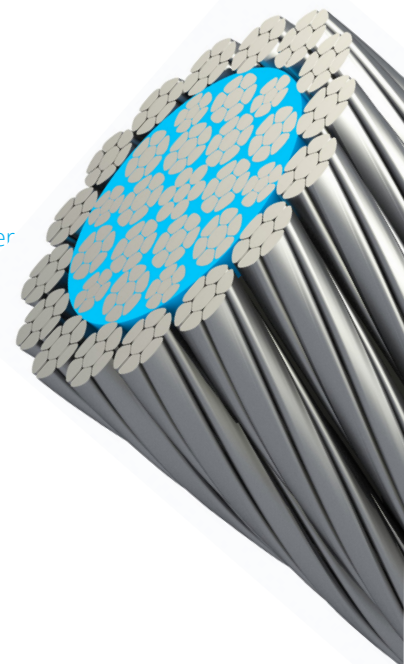
- ✓ Highest breaking strength
- ✓ Excellent rotation resistance
- ✓ Improved crush resistance
- ✓ Accurate diameter and tight diameter tolerance



Dyform 34LR PI MAX

Dyform 34 LR PI MAX is a high performance compacted low rotational rope that consists of varying multistrand rope designs which have undergone a final rope compacting process. It incorporates a plastic layer (PI) between the inner and outer part of the rope.

- ✓ Higher bending fatigue performance
- ✓ Maintenance of internal lubricant



product table.

| BRIDON | | | | Dyform 34LR MAX / PI | | |
|---------------|-------|---------------------|-------|-----------------------------|--------------|---------------|
| Diameter | | Nominal length mass | | Minimum Breaking Force | | |
| mm | inch | kg/m | lb/ft | kN | Tons (short) | Tons (metric) |
| 12.0 | | .740 | .498 | 153 | 17.2 | 15.6 |
| | 1/2 | .842 | .566 | 171 | 19.2 | 17.4 |
| 13.0 | | .887 | .596 | 179 | 20.1 | 18.3 |
| 14.0 | | 1.04 | .702 | 208 | 23.4 | 21.2 |
| | 9/16 | 1.09 | .733 | 216 | 24.3 | 22.0 |
| 15.0 | | 1.21 | .814 | 239 | 26.9 | 24.4 |
| | 5/8 | 1.37 | .919 | 272 | 30.6 | 27.7 |
| 16.0 | | 1.37 | .919 | 272 | 30.6 | 27.7 |
| 17.0 | | 1.58 | 1.06 | 307 | 34.5 | 31.3 |
| 18.0 | | 1.78 | 1.20 | 344 | 38.7 | 35.1 |
| 19.0 | | 1.99 | 1.34 | 385 | 43.3 | 39.3 |
| | 3/4 | 1.99 | 1.34 | 385 | 43.3 | 39.3 |
| 20.0 | | 2.21 | 1.49 | 424 | 47.7 | 43.2 |
| 22.0 | | 2.69 | 1.81 | 524 | 58.9 | 53.4 |
| | 7/8 | 2.69 | 1.81 | 524 | 58.9 | 53.4 |
| 24.0 | | 3.20 | 2.15 | 611 | 68.7 | 62.3 |
| | 1 | 3.36 | 2.26 | 684 | 76.9 | 69.7 |
| 26.0 | | 3.56 | 2.39 | 705 | 79.2 | 71.9 |
| 28.0 | | 4.11 | 2.76 | 818 | 91.5 | 83.0 |
| | 1 1/8 | 4.55 | 3.06 | 848 | 95.3 | 86.5 |
| 30.0 | | 5.02 | 3.37 | 935 | 105 | 95.3 |
| | 1 1/4 | 5.57 | 3.74 | 1085 | 122 | 111 |
| 32.0 | | 5.57 | 3.74 | 1085 | 122 | 111 |
| 34.0 | | 6.32 | 4.25 | 1180 | 133 | 120 |
| | 1 3/8 | 6.79 | 4.56 | 1240 | 139 | 126 |
| 36.0 | | 7.11 | 4.78 | 1320 | 148 | 135 |
| 38.0 | | 7.95 | 5.34 | 1480 | 166 | 151 |
| | 1 1/2 | 8.07 | 5.42 | 1480 | 166 | 151 |
| 40.0 | | 8.82 | 5.93 | 1630 | 183 | 166 |
| | 1 5/8 | 9.46 | 6.36 | 1730 | 194 | 176 |
| 42.0 | | 9.72 | 6.53 | 1780 | 200 | 182 |
| 44.0 | | 10.6 | 7.12 | 1930 | 217 | 197 |
| | 1 3/4 | 10.8 | 7.29 | 1930 | 217 | 197 |
| 46.0 | | 11.6 | 7.77 | 2120 | 238 | 216 |
| | 1 7/8 | 12.4 | 8.30 | 2300 | 259 | 235 |
| 48.0 | | 12.6 | 8.44 | 2300 | 259 | 235 |
| 50.0 | | 13.6 | 9.17 | 2500 | 281 | 255 |
| | 2 | 14.0 | 9.43 | 2560 | 288 | 261 |
| 52.0 | | 14.9 | 10.0 | 2720 | 306 | 277 |

This table is for guidance purposes only with no guarantee or warranty (express or implied) as to its accuracy. The products described may be subject to change without notice, and should not be relied on without further advice from Bridon-Bekaert. The cross section image is for reference only. Actual cross sections vary due to diameter. Visit www.bridon-bekaert.com for the most up-to-date data.