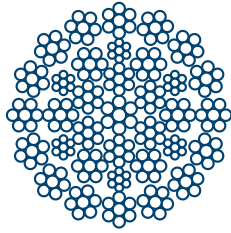
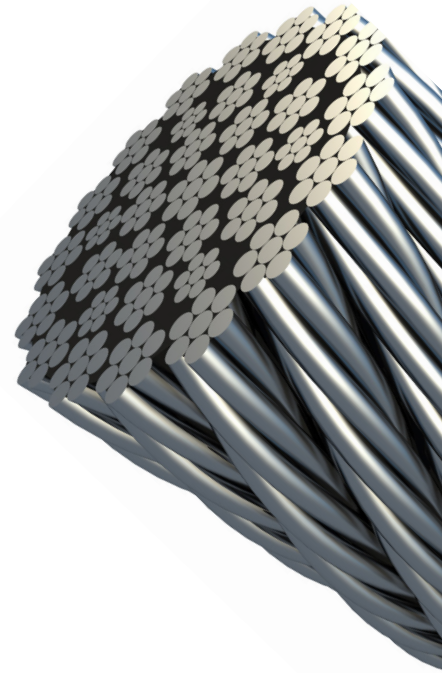


# 35LS



35LS is a conventional low rotation resistant rope consisting of three layers of strands the inner two layers spun in the opposite direction to the outer layer of strands manufactured in accordance with EN 12385.

- ✓ Rotation resistant
- ✓ Flexible rope construction
- ✓ For use on single layer drums only



| BlueStrand |      |                        |       | 35LS                   |                 |                    |
|------------|------|------------------------|-------|------------------------|-----------------|--------------------|
| Diameter   |      | Nominal length<br>mass |       | Minimum Breaking Force |                 |                    |
|            |      |                        |       | EIP/1960               |                 |                    |
| mm         | inch | kg/m                   | lb/ft | kN                     | Tons<br>(short) | Tonnes<br>(metric) |
| 10         |      | 0.45                   |       | 75.5                   |                 | 7.69               |
| 11         |      | 0.54                   |       | 91.3                   |                 | 9.31               |
| 12         |      | 0.65                   |       | 109                    |                 | 11.1               |
| 13         |      | 0.76                   |       | 128                    |                 | 13.0               |
| 14         |      | 0.88                   |       | 148                    |                 | 15.1               |
| 15         |      | 1.01                   |       | 170                    |                 | 17.3               |
| 16         |      | 1.15                   |       | 193                    |                 | 19.7               |
| 18         |      | 1.46                   |       | 244                    |                 | 24.9               |
| 19         |      | 1.62                   |       | 272                    |                 | 27.8               |
| 20         |      | 1.80                   |       | 302                    |                 | 30.8               |
| 21         |      | 1.98                   |       | 333                    |                 | 33.9               |
| 22         |      | 2.18                   |       | 365                    |                 | 37.2               |
| 23         |      | 2.38                   |       | 399                    |                 | 40.7               |
| 24         |      | 2.59                   |       | 435                    |                 | 44.3               |
| 25         |      | 2.81                   |       | 472                    |                 | 48.1               |
| 26         |      | 3.04                   |       | 510                    |                 | 52.0               |
| 28         |      | 3.53                   |       | 592                    |                 | 60.3               |
| 32         |      | 4.61                   |       | 773                    |                 | 78.8               |

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](http://www.bridon-bekaert.com) for the most up-to-date data.