Lifting Solutions Group
Axel Johnson International

# Polyamid 34STR

**Product information**



**General**: Polyamide ropes provide high breaking strengths while its high elongation works as an excellent energy absorber. It is very good abrasion and heat resistance are enhanced by a twisted balanced construction, even in wet conditions, while the quality of fibers insure a perfect twist and lay tension reducing natural shrinkage in use.

Specific Gravity: 1,14
Melting Point: 260ºC

Elongation at % of BS:
25% …. 12,5%
50% …. 20,0%

Main applications:
Mooring lines
Anchor lines
Shock lines
Deck lines

... *Read more*

**Features:** Good abrasion and wear resistance even in wet conditions
**Material:** Polyamide
**Marking:** Polyamide 3 or 4 Strands, diam. length
**Finish:** Standard finishing 200 or 220m coils

**Traction Levage**
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## Technical data

| Part code | Diameter mm | MBL | Weight kg/100m |
|---|---|---|---|
| 300300400000230 | 4 | 3.7 | 1 |
| 300300500000230 | 5 | 5.6 | 1.5 |
| 300300600000230 | 6 | 7.9 | 2.2 |
| 300300800000230 | 8 | 13.8 | 4 |
| 300301000000230 | 10 | 21.2 | 6.2 |
| 300301200000230 | 12 | 30.1 | 8.9 |
| 300301400000230 | 14 | 40 | 12.1 |
| 300301600000230 | 16 | 51.9 | 15.8 |
| 300301800000230 | 18 | 64.3 | 20 |
| 300302000000230 | 20 | 79.2 | 24.7 |
| 300302200000230 | 22 | 94 | 29.9 |
| 300302400000230 | 24 | 112 | 35.5 |
| 300302600000230 | 26 | 129 | 41.7 |
| 300302800000230 | 28 | 149 | 48.4 |
| 300303000000230 | 30 | 169 | 55.5 |
| 300303200000230 | 32 | 192 | 63.2 |
| 300303400000230 | 34 | 216 | 71.6 |
| 300303600000230 | 36 | 240 | 80 |
| 300303800000230 | 38 | 267 | 89.4 |
| 300304000000230 | 40 | 294 | 98.7 |
| 300304400000230 | 44 | 351 | 119 |
| 300304800000230 | 48 | 412 | 142 |
| 300305200000230 | 52 | 479 | 167 |
| 300305600000230 | 56 | 550 | 193 |
| 300306000000230 | 60 | 627 | 222 |
| 300306400000230 | 64 | 709 | 253 |
| 300306800000230 | 68 | 798 | 286.5 |
| 300307200000230 | 72 | 887 | 320 |
| 300308000000230 | 80 | 1,080 | 395 |
| 300309000000230 | 90 | 1,358 | 500.8 |

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