



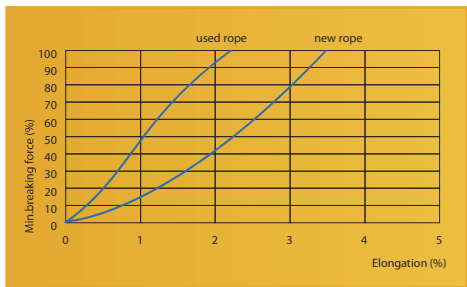
LANKO®FORCE with jacket is produced for applications where heat build-up and heavy abrasion is expected. The presented data is with a DYNEEMA® jacket. This is a durable jacket with excellent abrasion / heat resistance as well as with floating properties. Applications: mooring, towing, salvage and lifting.



LANKO®FORCE WITH DYNEEMA® JACKET



- | | | | |
|----------------------|-------------------------|-------------------|--------------------|
| SPECIFIC GRAVITY | • 0,98 | TCLL VALUE | • 100% |
| UV-RESISTANCE | • excellent | COLOUR | • white |
| ABRASION RESISTANCE | • excellent | WATERABSORPTION | • 0% |
| CHEMICAL RESISTANCE | • good | MARKER YARN | • blue |
| ELONGATION | • see graph | WITH OTHER JACKET | • Polyester (R-10) |
| MELTING POINT JACKET | • approx. 147°C | | • TIPTO® (R-11) |
| MELTING POINT CORE | • approx. 147°C | | |
| CONSTRUCTION | • 12-strand with jacket | | |



| Art.number | Circ. (inches) | Diameter (mm) | Weight (kg/100m) | MBF (kN) | Weight (lbs/100 ft) | MBF (lbs) |
|------------|----------------|---------------|------------------|----------|---------------------|-----------|
| 092520 | 2 1/2 | 20 | 23,7 | 267 | 16 | 60.024 |
| 092522 | 2 3/4 | 22 | 28,6 | 332 | 19,3 | 74.637 |
| 092524 | 3 | 24 | 32,4 | 409 | 21,9 | 91.947 |
| 092526 | 3 1/4 | 26 | 39,8 | 492 | 26,9 | 110.607 |
| 092528 | 3 1/2 | 28 | 46 | 583 | 31 | 131.064 |
| 092530 | 3 3/4 | 30 | 52,6 | 670 | 35,5 | 150.623 |
| 092532 | 4 | 32 | 61,1 | 767 | 41,2 | 172.429 |
| 092534 | 4 1/4 | 34 | 69,6 | 863 | 47 | 194.011 |
| 092536 | 4 1/2 | 36 | 77,6 | 970 | 52,4 | 218.066 |
| 092538 | 4 3/4 | 38 | 85,2 | 1.084 | 57,5 | 243.695 |
| 092540 | 5 | 40 | 91,1 | 1.177 | 61,5 | 264.602 |
| 092542 | 5 1/4 | 42 | 97,8 | 1.303 | 66 | 292.928 |
| 093166 | 5 1/2 | 44 | 116 | 1.544 | 78,3 | 347.107 |
| 093168 | 6 | 48 | 138 | 1.782 | 93,1 | 400.612 |
| 092552 | 6 1/2 | 52 | 157 | 2.141 | 106 | 481.319 |
| 092556 | 7 | 56 | 184 | 2.283 | 124 | 513.242 |
| 092560 | 7 1/2 | 60 | 210 | 2.635 | 142 | 592.375 |
| 092562 | 7 3/4 | 62 | 224 | 2.780 | 151 | 624.972 |
| 092365 | 8 | 64 | 248 | 2.983 | 167 | 670.609 |
| 092568 | 8 1/2 | 68 | 273 | 3.508 | 184 | 788.634 |
| 092572 | 9 | 72 | 305 | 3.938 | 206 | 885.404 |

Diameter, weight and MBF (as well as other mechanical and physical properties) are determined according to ISO 2307:2005. The MBF refers to the breaking strength in the rope/wire itself, without splices or any other form of termination that can be formed with or without the use of accessories/fitings.