

Parama Dyneema

Specificatii tehnice



| | |
|---------------------|---------------------|
| SPECIFIC GRAVITY | • 0,98 |
| UV-RESISTANCE | • excellent |
| ABRASION RESISTANCE | • excellent |
| CHEMICAL RESISTANCE | • good |
| ELONGATION | • see graph |
| MELTING POINT | • approx. 147°C |
| CONSTRUCTION | • 12-strand plaited |
| TCLL VALUE | • 100% |
| COLOUR | • yellow |
| WATERABSORPTION | • 0% |

| Circ. (inches) | Diameter (mm) | Weight (kg/100m) | MBF (kN) | Weight (lbs/100 ft) | MBF (lbs) |
|-------------------|------------------|---------------------|-------------|------------------------|--------------|
| 3/4 | 6 | 2,2 | 35 | 1 | 7.868 |
| 1 | 8 | 4 | 62 | 3 | 13.938 |
| 1 1/4 | 10 | 6 | 97 | 4 | 21.806 |
| 1 1/2 | 12 | 9,3 | 137 | 6 | 30.799 |
| 1 3/4 | 14 | 10 | 184 | 7 | 41.365 |
| 2 | 16 | 14 | 244 | 9 | 54.853 |
| 2 1/4 | 18 | 18 | 303 | 12 | 68.117 |
| 2 1/2 | 20 | 21,5 | 374 | 14 | 84.079 |
| 2 3/4 | 22 | 28 | 450 | 19 | 101.164 |
| 3 | 24 | 33,5 | 533 | 23 | 119.823 |
| 3 1/4 | 26 | 37,5 | 612 | 25 | 137.583 |
| 3 1/2 | 28 | 43,5 | 701 | 29 | 157.591 |
| 3 3/4 | 30 | 51,5 | 789 | 35 | 177.374 |
| 4 | 32 | 59 | 887 | 40 | 199.406 |
| 4 1/4 | 34 | 65 | 991 | 44 | 222.786 |
| 4 1/2 | 36 | 71 | 1.076 | 48 | 241.894 |
| 4 3/4 | 38 | 80 | 1.191 | 54 | 267.747 |
| 5 | 40 | 88 | 1.314 | 59 | 295.399 |

| Circ. (inches) | Diameter (mm) | Weight (kg/100m) | MBF (kN) | Weight (lbs/100 ft) | MBF (lbs) |
|---------------------------|--------------------------|-----------------------------|---------------------|--------------------------------|----------------------|
| 5 1/2 | 44 | 109 | 1.559 | 73 | 350.477 |
| 6 | 48 | 126 | 1.853 | 85 | 416.571 |
| 6 1/2 | 52 | 149 | 2.160 | 100 | 485.587 |
| 7 | 56 | 176 | 2.490 | 118 | 559.774 |
| 7 1/2 | 60 | 202 | 2.820 | 136 | 633.961 |
| 8 | 64 | 230 | 3.210 | 155 | 721.637 |
| 9 | 72 | 290 | 4.010 | 195 | 901.484 |
| 10 | 80 | 358 | 4.510 | 241 | 1.013.888 |
| 11 | 88 | 430 | 5.320 | 289 | 1.195.984 |
| 12 | 96 | 510 | 6.230 | 343 | 1.400.560 |
| 13 | 104 | 600 | 6.800 | 403 | 1.528.701 |
| 14 | 112 | 695 | 7.810 | 467 | 1.755.758 |
| 15 | 120 | 798 | 8.870 | 536 | 1.994.055 |
| 16 | 128 | 910 | 9.970 | 611 | 2.241.345 |
| 17 | 136 | 1.030 | 11.100 | 692 | 2.495.379 |
| 18 | 144 | 1.150 | 12.400 | 773 | 2.787.631 |