













Tusker® fibre & synthetic ropes

| BRAIDED ROPE WITH NO CORE | | Diameter | 2.0 | 2.5 | 3.0 | 3.5 | 4.0 | 5.0 | 6.0 | 8.0 | 10 | 12 | 14 | 16 | 18 | 20 | 24 |
|---|-------------|-----------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|----|----|----|----|
|  | Nylon | Mts. per Kg. | 800 | 460 | 294 | 189 | 178 | 146 | 100 | 59 | 44 | 25 | 16 | | | | |
| | | Breaking Strain | 44 | 143 | 200 | 300 | 390 | 460 | 566 | 660 | 650 | 1250 | 1600 | | | | |
|  | Polyester | Mts. per Kg. | 500 | 389 | 247 | 178 | 150 | 123 | 85 | 50 | 40 | 20 | 15 | | | | |
| | | Breaking Strain | 40 | 132 | 185 | 280 | 360 | 440 | 520 | 600 | 800 | 1200 | 1500 | | | | |
|  | Polythylene | Mts. per Kg. | | 590 | 395 | 230 | 200 | 155 | 108 | 75 | 58 | 31 | 19 | | | | |
| | | Breaking Strain | | 55 | 80 | 135 | 160 | 220 | 264 | 334 | 525 | 760 | 1090 | | | | |

| SKI-ROPE | | Mts. per Kg. | 157 | 110 | 77 | 66 | 32 | 20 |
|---|-----------------|--------------|-----|-----|-----|-----|-----|-----|
|  | Breaking Strain | | 200 | 240 | 304 | 478 | 693 | 994 |

| BRAIDED ROPE WITH CORE | | Mts. per Kg. | 285 | 212 | 146 | 106 | 84 | 61 | 42 | 35 | 23 | 17 | 12 | 9 | 6.2 | 4.4 | 3.5 | 2.4 |
|---|-----------|-----------------|-----|-----|-----|-----|-----|-----|-----|------|------|------|------|------|------|------|------|-------|
|  | Nylon | Breaking Strain | | 160 | 210 | 400 | 490 | 580 | 750 | 1020 | 1350 | 2080 | 3000 | 4100 | 5300 | 6700 | 8300 | 12000 |
| | | Mts. per Kg. | 415 | 270 | 200 | 123 | 95 | 80 | 57 | 40 | 31 | 21 | 13 | 10 | 6.8 | 5.2 | 3.2 | 2.0 |
| | Polyester | Breaking Strain | 40 | 150 | 200 | 300 | 480 | 540 | 700 | 950 | 1255 | 1935 | 2790 | 3813 | 4930 | 6230 | 7720 | 11160 |

| THREE STRANDED ROPE | | Diameter | 4.0 | 5.0 | 6.0 | 7.0 | 8.0 | 10 | 12 | 14 | 16 | 18 | 20 | 22 | 24 | 28 | 30 | 32 |
|---|---------------|-----------------|-----|-----|------|------|------|------|------|------|------|------|-------|-------|-------|-------|-------|-------|
|  | Polypropylene | Mts. per Kg. | | 55 | 40 | 31 | 22 | 15 | 11 | 8.6 | 6.6 | 5.5 | 4.5 | 3.8 | 2.8 | 2.4 | 2.0 | |
| | | Breaking Strain | | 550 | 640 | 960 | 1425 | 2030 | 2790 | 3500 | 4450 | 5370 | 6500 | 7600 | 10100 | 11450 | 12800 | |
|  | Polysteel | Mts. per Kg. | | 55 | 40 | 31 | 22 | 15 | 11 | 8.6 | 6.6 | 5.5 | 4.5 | 3.8 | 2.8 | 2.4 | 2.0 | |
| | | Breaking Strain | | 770 | 908 | 1360 | 2035 | 2900 | 3905 | 4910 | 6300 | 7600 | 8900 | 10490 | 13900 | 16000 | 17500 | |
|  | Polyethylene | Mts. per Kg. | 120 | 81 | 55 | 40 | 31 | 20 | 14 | 11 | 8 | 6.3 | 5.0 | 4.1 | 3.4 | | | |
| | | Breaking Strain | 200 | 285 | 400 | 545 | 700 | 1090 | 1540 | 2090 | 2800 | 2460 | 4270 | 5080 | 6100 | | | |
|  | Polyester | Mts. per Kg. | 69 | 50 | 33 | 25 | 19 | 12 | 8.5 | 6.2 | 4.7 | 3.7 | 3.0 | 2.5 | 2.1 | 1.5 | 1.3 | 1.2 |
| | | Breaking Strain | 295 | 400 | 565 | 770 | 1020 | 1590 | 2250 | 3180 | 4060 | 5080 | 6350 | 7620 | 9140 | 12200 | 13950 | 15700 |
|  | Polyester | Mts. per Kg. | | 33 | 25 | 19 | 12 | 8.5 | 6.2 | 4.7 | 3.7 | 3 | 2.5 | 2.1 | 1.5 | 1.3 | 1.2 | |
| | | Breaking Strain | | 850 | 1047 | 1450 | 2290 | 3450 | 4400 | 6000 | 7000 | 7400 | 10800 | 12500 | 16500 | 18700 | 20800 | |
|  | Nylon Dry | Mts. per Kg. | 91 | 61 | 42 | 31 | 24 | 15 | 10 | 8 | 6 | 4.7 | 3.8 | 3.1 | 2.6 | 1.9 | 1.7 | 1.5 |
| | | Breaking Strain | 320 | 500 | 750 | 1020 | 1350 | 2080 | 3000 | 4100 | 5300 | 6700 | 8300 | 1000 | 12000 | 15800 | 17900 | 20000 |
|  | Manila | Mts. per Kg. | | | | 30 | 18 | 15 | 10 | 7 | 5 | 4.5 | 3.6 | 3 | 2.5 | 1.9 | 1.6 | 1.4 |
| | | Breaking Strain | | 460 | 545 | 705 | 1065 | 1450 | 2030 | 2440 | 3250 | 3660 | 4570 | 6095 | 6860 | 7875 | | |
|  | Sisal | Mts. per Kg. | | 30 | 18 | 15 | 10 | 7 | 5 | 4.5 | 3.6 | 3 | 2.5 | 1.9 | 1.6 | 1.4 | | |
| | | Breaking Strain | | 407 | 483 | 635 | 955 | 1285 | 1805 | 2135 | 2845 | 3405 | 4065 | 5325 | 6095 | 6860 | | |