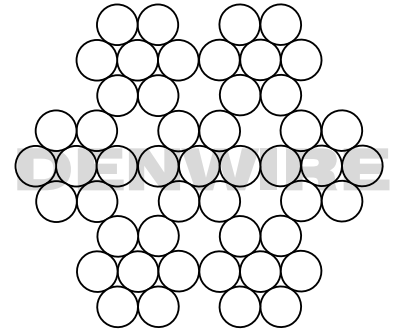


ROPE 7x7



Minimum Breaking Force Factor
K = 0,388

Nominal Length Mass Factor
W = 0,384

| Diameter | kg/100M | 1770 | | 1960 | | 1570 (AISI) | |
|----------|---------|-------|--------|--------|--------|-------------|-------|
| | | kN | Kg | kN | Kg | kN | Kg |
| 1,0 | 0,38 | 0,69 | 70 | 0,76 | 78 | 0,61 | 62 |
| 1,2 | 0,55 | 0,99 | 101 | 1,10 | 112 | 0,88 | 89 |
| 1,5 | 0,86 | 1,55 | 158 | 1,71 | 174 | 1,37 | 140 |
| 1,8 | 1,24 | 2,23 | 227 | 2,46 | 251 | 1,97 | 201 |
| 2,0 | 1,54 | 2,75 | 280 | 3,04 | 310 | 2,44 | 248 |
| 2,3 | 2,03 | 3,63 | 370 | 4,02 | 410 | 3,22 | 328 |
| 2,5 | 2,40 | 4,29 | 438 | 4,75 | 485 | 3,81 | 388 |
| 3,0 | 3,46 | 6,18 | 630 | 6,84 | 698 | 5,48 | 559 |
| 4,0 | 6,14 | 10,99 | 1.120 | 12,17 | 1.240 | 9,75 | 994 |
| 4,5 | 7,78 | 13,91 | 1.418 | 15,40 | 1.570 | 12,34 | 1.257 |
| 5,0 | 9,60 | 17,17 | 1.750 | 19,01 | 1.938 | 15,23 | 1.552 |
| 6,0 | 13,82 | 24,70 | 2.520 | 27,40 | 2.791 | 21,90 | 2.235 |
| 7,0 | 18,82 | 33,70 | 3.430 | 37,30 | 3.799 | 29,80 | 3.043 |
| 8,0 | 24,58 | 44,00 | 4.480 | 48,70 | 4.961 | 39,00 | 3.974 |
| 9,0 | 31,10 | 55,60 | 5.670 | 61,60 | 6.279 | 49,30 | 5.030 |
| 10,0 | 38,40 | 68,70 | 7.001 | 76,00 | 7.752 | 60,90 | 6.210 |
| 12,0 | 55,30 | 98,90 | 10.081 | 109,50 | 11.163 | 87,70 | 8.942 |