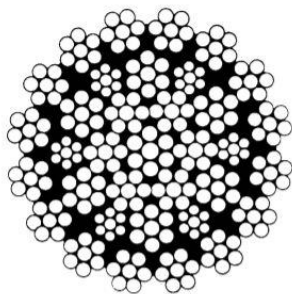


## 35 x 7 Non-Rotating/Non-Compacted



Minimum breaking force factor: 0.360  
 Nominal rope length mass factor: 0.454

| Nominal Diameter | Weight 100m | Minimum Breaking Load 1,960 N/mm <sup>2</sup> |         | Minimum Breaking Load 2,160 N/mm <sup>2</sup> |         |
|------------------|-------------|---|---------|---|---------|
|                  |             | Mm  | Kg      | kN  | kg      |
| 8                | 29.10       | 45.20   | 4,610   | 48.40   | 4,940   |
| 9                | 36.80       | 57.20   | 5,830   | 61.20   | 6,240   |
| 10               | 45.40       | 70.60   | 7,200   | 75.60   | 7,710   |
| 11               | 54.90       | 85.40   | 8,710   | 91.50   | 9,930   |
| 12               | 65.40       | 102.00  | 10,400  | 109.00  | 11,100  |
| 13               | 76.70       | 119.00  | 12,100  | 128.00  | 13,100  |
| 14               | 89.00       | 138.00  | 14,100  | 148.00  | 15,100  |
| 16               | 116.00      | 181.00  | 18,500  | 194.00  | 19,800  |
| 18               | 147.00      | 229.00  | 23,400  | 245.00  | 25,000  |
| 20               | 182.00      | 282.00  | 28,800  | 302.00  | 30,800  |
| 22               | 220.00      | 342.00  | 34,900  | 366.00  | 37,300  |
| 24               | 262.00      | 406.00  | 41,400  | 435.00  | 44,400  |
| 26               | 307.00      | 477.00  | 48,600  | 511.00  | 52,100  |
| 28               | 356.00      | 553.00  | 56,400  | 593.00  | 60,500  |
| 32               | 465.00      | 723.00  | 73,700  | 774.00  | 79,000  |
| 36               | 588.00      | 914.00  | 93,200  | 980.00  | 100,000 |
| 38               | 656.00      | 1,020.00                                      | 104,000 | 1,090.00                                      | 111,000 |
| 40               | 726.00      | 1,130.00                                      | 115,000 | 1,210.00                                      | 123,000 |