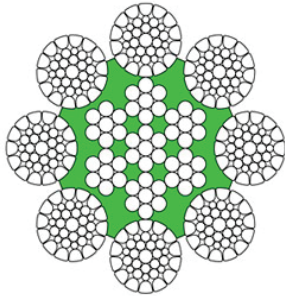


## ROPES FOR HOISTING EQUIPMENT IN GENERAL

- Bright or galvanized steel
- Wire strength 1770, 1960 or 2160 N/mm<sup>2</sup>
- Metallic core
- Plastic filling
- Compacted strands



**WS 8xK36+EPIWRC**

| Rope<br>Ø<br>mm | outer<br>wire<br>Ø | Mass<br>kg/mt | Minimum breaking<br>load<br>with wire strength<br>1770 N/mm <sup>2</sup> |        | Minimum breaking<br>load<br>with wire strength<br>1960 N/mm <sup>2</sup> |        | Minimum breaking<br>load<br>with wire strength<br>2160 N/mm <sup>2</sup> |         |
|-----------------|--------------------|---------------|--------------------------------------------------------------------------|--------|--------------------------------------------------------------------------|--------|--------------------------------------------------------------------------|---------|
|                 |                    |               | KN                                                                       | Kg     | KN                                                                       | Kg     | KN                                                                       | Kg      |
| 14              | 0,40               | 0,921         | 133                                                                      | 13.597 | 148                                                                      | 15.056 | 163                                                                      | 16.593  |
| 15              | 0,45               | 1,067         | 153                                                                      | 15.608 | 170                                                                      | 17.284 | 187                                                                      | 19.048  |
| 16              | 0,51               | 1,213         | 174                                                                      | 17.759 | 193                                                                      | 19.665 | 213                                                                      | 21.672  |
| 18              | 0,55               | 1,516         | 220                                                                      | 22.476 | 244                                                                      | 24.889 | 269                                                                      | 27.429  |
| 20              | 0,60               | 1,876         | 272                                                                      | 27.748 | 301                                                                      | 30.727 | 332                                                                      | 33.862  |
| 22              | 0,66               | 2,303         | 329                                                                      | 33.576 | 365                                                                      | 37.180 | 402                                                                      | 40.974  |
| 24              | 0,70               | 2,707         | 392                                                                      | 39.958 | 434                                                                      | 44.247 | 478                                                                      | 48.762  |
| 26              | 0,76               | 3,190         | 460                                                                      | 46.895 | 509                                                                      | 51.929 | 561                                                                      | 57.228  |
| 28              | 0,79               | 3,763         | 534                                                                      | 54.387 | 591                                                                      | 60.225 | 651                                                                      | 66.370  |
| 30              | 0,90               | 4,302         | 612                                                                      | 62.434 | 678                                                                      | 69.136 | 747                                                                      | 76.191  |
| 32              | 0,99               | 4,875         | 697                                                                      | 71.036 | 772                                                                      | 78.661 | 850                                                                      | 86.688  |
| 34              | 1,09               | 5,492         | 787                                                                      | 80.193 | 871                                                                      | 88.801 | 960                                                                      | 97.863  |
| 36              | 1,19               | 6,223         | 882                                                                      | 89.905 | 977                                                                      | 99.556 | 1.076                                                                    | 109.714 |