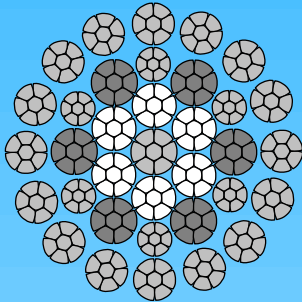


35(W)xK7 MasterForm™ Rotation Resistant Ropes



35(W)xK7 Rotex-Plus
MasterForm™

Main Applications:

- Tower cranes
- Hoists with single fall reeving (1:1)
- Hoists with multiple fall reeving but large length \ height

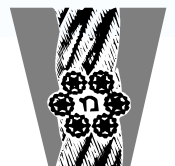
| Nominal Diameter mm | Approximate Mass | | Minimum Breaking Force | | | |
|------------------------|------------------|------------|------------------------------|--------|------------------------------|--------|
| | kg/100m | Lb/100ft * | Grade 1960 N/mm ² | | Grade 2160 N/mm ² | |
| | | | kN | Lbs. * | kN | Lbs. * |
| 9 | 40.3 | 27.1 | 72.6 | 16300 | 76.0 | 17100 |
| 10 | 49.7 | 33.4 | 89.6 | 20100 | 95.1 | 21400 |
| 11 | 60.1 | 40.4 | 109 | 24500 | 118 | 26500 |
| 12 | 71.6 | 48.1 | 131 | 29400 | 140 | 31500 |
| 13 | 84.0 | 56.4 | 153 | 34400 | 165 | 37100 |
| 14 | 97.4 | 65.4 | 179 | 40200 | 191 | 42900 |
| 15 | 112 | 75.1 | 204 | 45900 | 220 | 49500 |
| 16 | 127 | 85.5 | 231 | 51900 | 249 | 56000 |
| 18 | 161 | 108 | 294 | 66100 | 318 | 71500 |
| 19 | 179 | 121 | 329 | 74000 | 353 | 79400 |
| 20 | 199 | 134 | 362 | 81400 | 392 | 88100 |
| 22 | 241 | 162 | 441 | 99100 | 472 | 106100 |

* These ropes are manufactured normally according to metric specifications to be compatible with machines of European designs. The values in imperial units are for convenience. We can offer the same constructions in imperial (inch) diameters.

The information in this brochure was prepared with utmost care but it is for reference only and is subject to change without notice



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