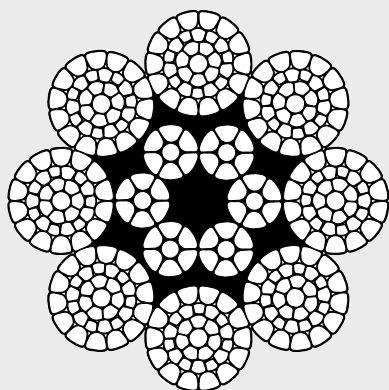


# MASTER 836 KTP



## TECHNICAL DATA

|                                 |                                                 |
|---------------------------------|-------------------------------------------------|
| <b>standard:</b>                | works standard                                  |
| <b>lay direction:</b>           | ordinary lay, lang lay                          |
| <b>surface:</b>                 | bright, galvanized                              |
| <b>inlay:</b>                   | polyamid yarn between<br>outer and core strands |
| <b>outer strand:</b>            | 8                                               |
| <b>compacted:</b>               | yes                                             |
| <b>strand:</b>                  | 36                                              |
| <b>strength outer wire:</b>     | 288                                             |
| <b>fill factor:</b>             | 0,61                                            |
| <b>spinning factor:</b>         | 0,8201                                          |
| <b>production tolerance:</b>    | 0% / +5%                                        |
| <b>RCN-category (ISO 4309):</b> | 13                                              |

| Ø<br>mm | rope weight<br>kg/m | 1770 MPa<br>MBL kN | 1960 MPa<br>MBL kN | 2160 MPa<br>MBL kN |
|---------|---------------------|--------------------|--------------------|--------------------|
| 14      | 0,87                | 138                | 153                | 168                |
| 16      | 1,15                | 183                | 203                | 223                |
| 18      | 1,42                | 227                | 252                | 277                |
| 19      | 1,60                | 255                | 283                | 312                |
| 20      | 1,78                | 284                | 314                | 346                |
| 22      | 2,21                | 353                | 391                | 431                |
| 24      | 2,67                | 426                | 471                | 519                |
| 25      | 2,77                | 443                | 490                | 540                |
| 26      | 3,08                | 491                | 544                | 599                |
| 28      | 3,54                | 564                | 624                | 688                |
| 30      | 4,05                | 645                | 715                | 788                |
| 32      | 4,57                | 730                | 808                | 890                |
| 33      | 4,85                | 774                | 857                | 945                |
| 36      | 5,85                | 933                | 1033               | 1138               |
| 44      | 8,85                | 1412               | 1564               | 1723               |