

CLASSIC 436 KPI

Made in Germany

TECHNICAL DATA

| | |
|--------------------------|------------------------|
| standard: | works standard |
| lay direction: | ordinary lay, lang lay |
| surface: | bright, galvanized |
| inlay: | fibre core |
| outer strand: | 4 |
| compacted: | yes |
| strand: | 36 |
| length outer wire: | 144 |
| fill factor: | 0,54 |
| spinning factor: | 0,8401 |
| production tolerance: | -0% / +5% |
| ECN-category (ISO 4309): | 6 |



| Ø mm | rope weight kg/m | 1770 MPa MBL kN | 1960 MPa MEL kN | 2160 MPa MBL kN |
|---------|---------------------|--------------------|--------------------|--------------------|
| 8 | 0,29 | 47 | 52 | 57 |
| 9 | 0,37 | 61 | 68 | 75 |
| 10 | 0,45 | 75 | 83 | 91 |
| 16 | 1,12 | 186 | 205 | 227 |
| 18 | 1,42 | 235 | 260 | 287 |
| 19 | 1,58 | 262 | 290 | 319 |
| 20 | 1,76 | 290 | 322 | 354 |
| 22 | 2,12 | 350 | 387 | 427 |
| 24 | 2,56 | 423 | 469 | 516 |
| 26 | 2,97 | 491 | 549 | 599 |
| 28 | 3,49 | 576 | 638 | 703 |
| 30 | 4,01 | 662 | 733 | 808 |
| 32 | 4,63 | 764 | 846 | 933 |
| 34 | 5,17 | 855 | 946 | 1043 |
| 35 | 5,39 | 890 | 985 | 1086 |
| 36 | 5,73 | 947 | 1049 | 1156 |
| 38 | 6,33 | 1046 | 1159 | 1277 |
| 40 | 6,95 | 1148 | 1271 | 1401 |