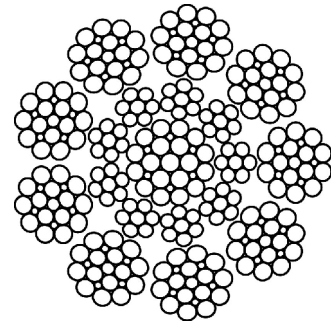


PAWO F10

- high rise
- high number of bending cycles
- high frequency
- wear-resistant
- low stretch
- extended service life



Special - full steel rope for elevators with 9 outer stands

date of issue:
Oct. 2007

| rope-Ø mm | calculated mass kg/m | minimum breaking load kN |
|--------------|----------------------------|-----------------------------|
| 8 | 0,28 | 43,2 |
| 9 | 0,35 | 54,8 |
| 10 | 0,43 | 67,2 |
| 11 | 0,52 | 80,2 |
| 12 | 0,63 | 95,6 |
| 13 | 0,75 | 113,4 |
| 14 | 0,88 | 135,7 |
| 15 | 1,00 | 152,8 |
| 16 | 1,14 | 174,0 |
| 18 | 1,44 | 219,7 |
| 19 | 1,61 | 244,9 |
| 20 | 1,78 | 272,5 |

rope-Ø : permissible tolerance

- no load
 - max. 3% ≤ 10 mm
 - max. 2% > 10 mm
- with load (10% of F_{min})
 - min. - 1% ≤ 10 mm
 - min. - 1% > 10 mm

Technical data

- Technical specification: DIN EN 12385, ISO 4344
- Construction: 9 x 17 Filler + IWRC, regular lay for rope-Ø 8 - 12 mm
- 9 x 21 Filler + IWRC, regular lay for rope-Ø 13 - 20 mm
- Numbers of load bearing wires:
 - 117 for rope-Ø 8 - 12 mm
 - 144 for rope-Ø 13 - 20 mm
- Material: GW-Liftquality and acc. to DIN EN 10264, ISO 4101
in bright or galvanized, tensile grade 1570 N/mm²

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