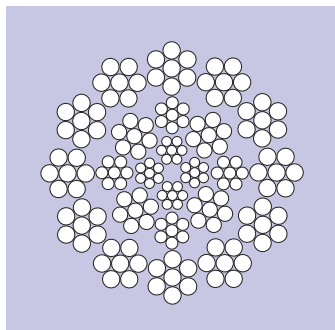


## DRAKO TK-Flex



|  |  |
|--|--|
| <b>Type of lay</b>                                       | lang lay                                 |
| <b>Direction of lay</b>                                  | right, alternatively left                |
| <b>Core</b>  | steel core                               |
| <b>Number of outer strands</b>                           | 12                                       |
| <b>Number of load bearing wires in the outer strands</b> | 84                                       |
| <b>Surface of wire</b>                                   | galvanized (B), alternatively bright (U) |

|                         |  |
|-------------------------|--|
| <b>Characterisation</b> | rotation resistant                     |
| <b>Applications</b>     | towercrane, electric hoist, deck crane |

Discard criteria determined according to DIN 15020 part 2, ISO 4309



**WARNING!** Never use a Swivel!  
Failure may cause serious personal injuries or material damages

| Nominal rope-Ø<br>-0 + 4% | Approx. mass<br>kg/100m | Minimum breaking force/rope grade |         |
|---------------------------|-------------------------|-----------------------------------|---------|
|                           |                         | kN/1960                           | kN/2160 |
| 7,2                       | 21,1                    | 40,8                              | 42,0    |
| 8                         | 27,0                    | 48,7                              | 56,0    |
| 9                         | 33,5                    | 63,4                              | 68,5    |
| 10                        | 42,0                    | 76,9                              | 86,0    |
| 11                        | 51,0                    | 91,6                              | 104,0   |
| 12                        | 61,0                    | 113,4                             | 124,5   |
| 13                        | 71,0                    | 131,0                             | 145,0   |
| 14                        | 86,0                    | 153,1                             | 175,0   |
| 15                        | 95,4                    | 172,4                             | 190,0   |
| 16                        | 108,1                   | 196,7                             | 220,0   |
| 18                        | 136,1                   | 243,9                             | 275,0   |
| 20                        | 167,0                   | 310,4                             | 335,0   |
| 22                        | 203,0                   | 378,2                             | 410,0   |