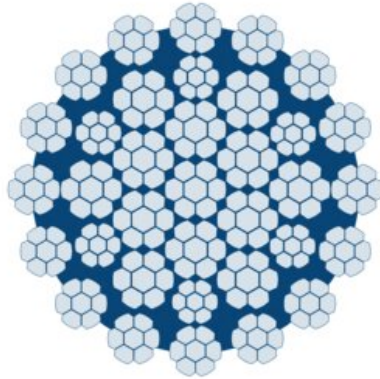
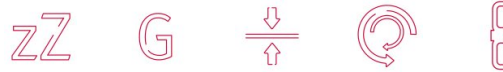


# ROPETEX PERFORM 35C

## Product information



**ROPETEX**



ROPETEX PERFORM 35C is a flexible high-quality rotation resistant steel wire rope. The strands are compacted giving it a high breaking load and making it wear resistant. ROPETEX PERFORM 35C is very well suited for multi-layer spooling.

### Key product benefits

- Rotation resistant steel wire rope
- Excellent lifetime
- Suitable for multi-layer drum spooling
- Very resistant against crushing
- Very wear resistant
- High breaking load (MBL)

### Main applications

- Hoist ropes
- Auxiliary Hoist ropes

**Standard:** EN12385

**Rope Category Number acc. to ISO4309:2017:** 23-2

**Rope construction:** 35xK7WS

**Marking:** According to standard

**Temperature range:** -40°C up to +60°C with standard lubricant, wider range on request

**Standard:** EN 12385-4

**Fill factor:** 0,72

**RCN:** 23-2

**Tolerance Ø:** +2% to +4%

Tower crane



Truck crane



Mobile port crane



Mobile port crane



Offshore crane



Offshore crane



Crawler crane



Crawler crane



Luffing crane



Self-erected crane



Piling crane



Truck crane



Offshore crane



Deck crane



Knuckle boom crane



Winch rope



Part Code	Rope Diameter,	Steel area mm <sup>2</sup>	Min. Breaking force kN. 1960 N/mm <sup>2</sup>	Min. Breaking force kN. 2160 N/mm <sup>2</sup>	Weight kg/100m
104100806270012	8	36.4	60.9	-	32
104100906270012	9	46.1	76.9	-	40
104101006270012	10	56.9	94.7	-	50
104101106270012	11	68.8	114	-	60
104101206270012	12	81.9	135.4	-	72
104101306270012	13	96.2	159.8	-	84
104101406270012	14	115.5	185.3	-	98
104101506270012	15	128	213.3	-	112
104101606270012	16	145.7	242.3	-	127
104101806270012	18	184.3	306.4	-	158
104102006270012	20	227.6	377.7	-	198
104102206270012	22	275.4	458.1	475.2	240
104102506270012	25	355.6	590.4	-	310
104102606270012	26	384.6	639.3	-	334