

Steel wire rope veropower 8

Product information



Wire rope construction: veropower 8 is a rotary swaged 8-strand, non-rotation-resistant rope in parallel lay construction with compacted outerstrands and a rope core covered with a plastic layer. It provides the highest breaking strength of all non rotation-resistant wire ropes and offers superior resistance to drum crushing.

Features:

- All strands are compacted and rotary swaged.
- Extremely high breaking strength and is very resistant against abrasion.
- Suitable for multi layer spooling systems with guided loads.
- Fully lubricated

ISO 4309

Rope Category No: Up to 40mm **RCN.09**, 41-46mm **RCN.11**, > 46mm **RCN.13**.

Marking: According to standard

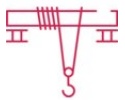
Standard: EN 12385-4

Warning: veropower 8 may not be used with a swivel.

RCN: 09

Tolerance Ø: +2% to +4%

Overhead cranes



Mobile port crane



Offshore crane



Loading crane



Crawler crane



Container crane



Piling crane



Tower crane



Ladle crane



STS crane



Part Code	Rope Diameter, mm	Tensile strength N/mm ²	Steel area mm ²	Min. Breaking force kN.	Finish	Weight kg/100m
103101204070279	12	1,960	-	-	Bright	-
103101304070279	13	1,960	-	-	Bright	-
103101404070279	14	1,960	-	-	Bright	-
103101504070279	15	1,960	-	-	Bright	-
103101604070279	16	1,960	-	-	Bright	-
103101704070279	17	1,960	-	-	Bright	-
103101804070279	18	1,960	-	-	Bright	-
103101904070279	19	1,960	-	-	Bright	-
103102004070279	20	1,960	-	-	Bright	-
103102104070279	21	1,960	-	-	Bright	-
103102204070279	22	1,960	-	-	Bright	-
103102304070279	23	1,960	-	-	Bright	-
103102404070279	24	1,960	-	-	Bright	-
103102504070279	25	1,960	-	-	Bright	-
103102604070279	26	1,960	-	-	Bright	-
103102704070279	27	1,960	-	-	Bright	-
103102804070279	28	1,960	-	-	Bright	-
103102904070279	29	1,960	-	-	Bright	-

103103004070279	30	1,960	-	-	Bright	-
103103104070279	31	1,960	-	-	Bright	-
103103204070279	32	1,960	-	-	Bright	-
103103304070279	33	1,960	-	-	Bright	-
103103404070279	34	1,960	-	-	Bright	-
103103504070279	35	1,960	-	-	Bright	-
103103604070279	36	1,960	-	-	Bright	-
103103804070279	38	1,960	-	-	Bright	-
103104004070279	40	1,960	-	-	Bright	-
103104204070279	42	1,960	-	-	Bright	-
103104404070279	44	1,960	-	-	Bright	-
103104504070279	45	1,960	-	-	Bright	-
103104604070279	46	1,960	-	-	Bright	-
103104804070279	48	1,960	-	-	Bright	-

Technical data