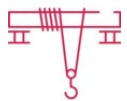


Overhead cranes



Tower crane



Crawler crane



Wire Rope DP8K

Product information



Features:

- Very high breaking strength and provides good structural stability.
- Excellent spooling on the drum.
- Very flexible rope construction with high abrasion resistance and good service life.

ISO 4309 Rope Category No: 8x12 RCN.03, 8x17 RCN.05, 8x26 RCN.09, 8x31 RCN.11,

Rope construction: 8 compacted strands closed in a parallel lay together with the inner core strands.

Marking: According to standard

Standard: EN 12385-4

AS 3569

Note: Due to its particular full unilay parallel closing (outer/inner strands), this rope is very sensible to the rotation and fleet angle (cannot be used when a fleet angle is $\geq 1^{\circ}30$).

Fill factor: 0.71

RCN: 03

Part Code	Rope diameter mm	Steel area mm ²	Min. breaking force kN 2160 N/mm ²	Weight kg/100m
103100644300269	6.4	22	41.4	19
103100704300269	7	27.2	50.5	23
103100724300269	7.2	27.8	53.2	25
103100804300269	8	35	64.1	30
103100904300269	9	44	82.3	38
103101004300269	10	55	102	47
103101104300269	11	67	123	57
103101204300269	12	79	147	68
103101304300269	13	95	176	81
103101404300269	14	109	203	94
103101504300269	15	127	237	109
103101604300269	16	143	265	122
103101804300269	18	180	333.5	154
103101904300269	19	202	376	173
103102004300269	20	221	411	190
103102204300269	22	270	500	231
103102404300269	24	326	606	279
103102604300269	26	377	701	323
103102804300269	28	436	810	373