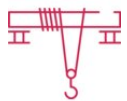


Overhead cranes



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

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	Tensile strength N/mm ²	Steel area mm ²	Min. Breaking force, kN	Finish	Rope lay.	Weight kg/100m
103100644300269	6.4	2,160	22	41.4	Galvanized	sZ	19
103100643300269	6.4	2,160	22	41.4	Galvanized	zS	19
103100704300269	7	2,160	27.2	50.5	Galvanized	sZ	23
103100703300269	7	2,160	27.2	50.5	Galvanized	zS	23

103100724300269	7.2	2,160	27.8	53.2	Galvanized	sZ	25
103100723300269	7.2	2,160	27.8	53.2	Galvanized	zS	25
103100804300269	8	2,160	35	64.1	Galvanized	sZ	30
103100803300269	8	2,160	35	64.1	Galvanized	zS	30
103100904300269	9	2,160	44	82.3	Galvanized	sZ	38
103100903300269	9	2,160	44	82.3	Galvanized	zS	38
103101004300269	10	2,160	55	102	Galvanized	sZ	47
103101003300269	10	2,160	55	102	Galvanized	zS	47
103101104300269	11	2,160	67	123	Galvanized	sZ	57
103101103300269	11	2,160	67	123	Galvanized	zS	57
103101204300269	12	2,160	79	147	Galvanized	sZ	68
103101203300269	12	2,160	79	147	Galvanized	zS	68
103101304300269	13	2,160	95	176	Galvanized	sZ	81
103101303300269	13	2,160	95	176	Galvanized	zS	81
103101404300269	14	2,160	109	203	Galvanized	sZ	94
103101403300269	14	2,160	109	203	Galvanized	zS	94
103101504300269	15	2,160	127	237	Galvanized	sZ	109
103101503300269	15	2,160	127	237	Galvanized	zS	109
103101604300269	16	2,160	143	265	Galvanized	sZ	122
103101603300269	16	2,160	143	265	Galvanized	zS	122
103101804300269	18	2,160	180	335	Galvanized	sZ	154
103101803300269	18	2,160	180	3,335	Galvanized	zS	154
103101904300269	19	2,160	202	376	Galvanized	sZ	173

103101903300269	19	2,160	202	376	Galvanized	zS	173
103102004300269	20	2,160	221	411	Galvanized	sZ	190
103102003300269	20	2,160	221	411	Galvanized	zS	190
103102204300269	22	2,160	270	500	Galvanized	sZ	231
103102203300269	22	2,160	270	500	Galvanized	zS	231
103102404300269	24	2,160	326	606	Galvanized	sZ	279
103102403300269	24	2,160	326	606	Galvanized	zS	279
103102604300269	26	2,160	377	701	Galvanized	sZ	323
103102603300269	26	2,160	377	701	Galvanized	zS	323
103102804300269	28	2,160	436	810	Galvanized	sZ	373
103102803300269	28	2,160	436	810	Galvanized	zS	373