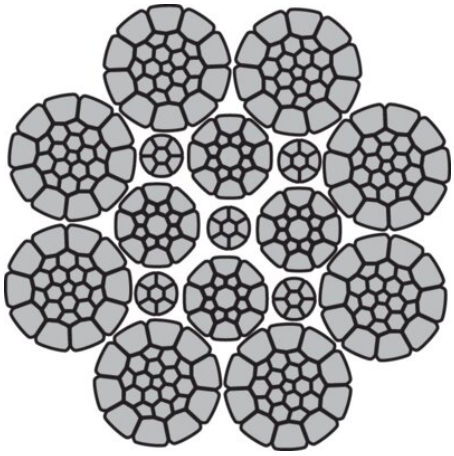
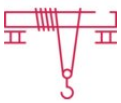
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Axel Johnson International

Wire Rope DP8K

Product information



Overhead cranes



Tower crane



Crawler crane





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,**

... *Read more*

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 >1º30).

Fill factor: 0.71
RCN: 03

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Technical data

Part code	Rope diameter mm	Tensile strength N/mm²	Finish	Rope lay	Min. breaking force kN	Steel area mm²	Lubrication	Weight kg/100m
103100644300269	6.4	2,160	Galvanized	sZ	41.4	22	SupplierStandard	19
103100643300269	6.4	2,160	Galvanized	zS	41.4	22	SupplierStandard	19
103100704300269	7	2,160	Galvanized	sZ	50.5	27.2	SupplierStandard	23
103100703300269	7	2,160	Galvanized	zS	50.5	27.2	SupplierStandard	23
103100724300269	7.2	2,160	Galvanized	sZ	53.2	27.8	SupplierStandard	25
103100723300269	7.2	2,160	Galvanized	zS	53.2	27.8	SupplierStandard	25
103100804300269	8	2,160	Galvanized	sZ	64.1	35	SupplierStandard	30
103100803300269	8	2,160	Galvanized	zS	64.1	35	SupplierStandard	30
103100904300269	9	2,160	Galvanized	sZ	82.3	44	SupplierStandard	38
103100903300269	9	2,160	Galvanized	zS	82.3	44	SupplierStandard	38
103101004300269	10	2,160	Galvanized	sZ	102	55	SupplierStandard	47
103101003300269	10	2,160	Galvanized	zS	102	55	SupplierStandard	47
103101104300269	11	2,160	Galvanized	sZ	123	67	SupplierStandard	57
103101103300269	11	2,160	Galvanized	zS	123	67	SupplierStandard	57
103101204300269	12	2,160	Galvanized	sZ	147	79	SupplierStandard	68
103101203300269	12	2,160	Galvanized	zS	147	79	SupplierStandard	68
103101304300269	13	2,160	Galvanized	sZ	176	95	SupplierStandard	81
103101303300269	13	2,160	Galvanized	zS	176	95	SupplierStandard	81
103101404300269	14	2,160	Galvanized	sZ	203	109	SupplierStandard	94
103101403300269	14	2,160	Galvanized	zS	203	109	SupplierStandard	94
103101504300269	15	2,160	Galvanized	sZ	237	127	SupplierStandard	109
103101503300269	15	2,160	Galvanized	zS	237	127	SupplierStandard	109
103101604300269	16	2,160	Galvanized	sZ	265	143	SupplierStandard	122
103101603300269	16	2,160	Galvanized	zS	265	143	SupplierStandard	122
103101804300269	18	2,160	Galvanized	sZ	335	180	SupplierStandard	154
103101803300269	18	2,160	Galvanized	zS	3,335	180	SupplierStandard	154
103101904300269	19	2,160	Galvanized	sZ	376	202	SupplierStandard	173
103101903300269	19	2,160	Galvanized	zS	376	202	SupplierStandard	173
103102004300269	20	2,160	Galvanized	sZ	411	221	SupplierStandard	190
103102003300269	20	2,160	Galvanized	zS	411	221	SupplierStandard	190
103102204300269	22	2,160	Galvanized	sZ	500	270	SupplierStandard	231

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Part code	Rope diameter mm	Tensile strength N/mm²	Finish	Rope lay	Min. breaking force kN	Steel area mm²	Lubrication	Weight kg/100m
103102203300269	22	2,160	Galvanized	zS	500	270	SupplierStandard	231
103102404300269	24	2,160	Galvanized	sZ	606	326	SupplierStandard	279
103102403300269	24	2,160	Galvanized	zS	606	326	SupplierStandard	279
103102604300269	26	2,160	Galvanized	sZ	701	377	SupplierStandard	323
103102603300269	26	2,160	Galvanized	zS	701	377	SupplierStandard	323
103102804300269	28	2,160	Galvanized	sZ	810	436	SupplierStandard	373
103102803300269	28	2,160	Galvanized	zS	810	436	SupplierStandard	373

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