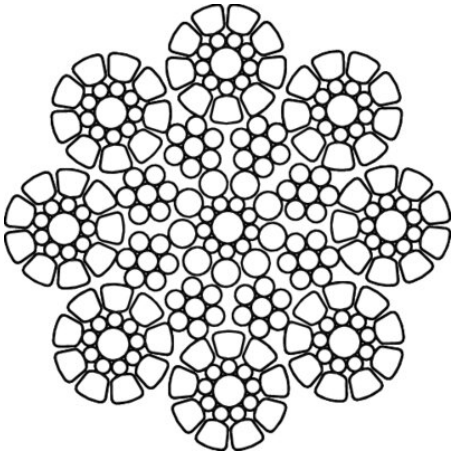
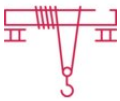
CERTEX | Lifting Solutions Group
Axel Johnson International

Steel Wire Rope M8DPK

Product information



Overhead cranes



Tower crane



Crawler crane



A compacted 8-strand double parallel lay rope, non-rotation resistant. The PWRC-steel core is made of uncompacted strands and the external strands are compacted.

M8DPK offers very high breaking force, reduced elongation and good flexibility. Suitable for applications that don't require rotation resistant ropes but demands high breaking forces.

- Double parallel construction extends service of life of the rope
- High performance and higher breaking load due to closing rope simultaneously
- Compacted strands increase the high breaking load and reduce abrasion of pulleys
- Minimal elongation at loading
- Thin diameters of wires in inner layer retain flexibility on the rope
- Suitable for multilayer spoling

... *Read more*

Rope construction: 8xK19S-PWRC
Marking: According to standard
Temperature range: -40°C up to +200°C, for operating temperatures between 100°C and 200°C reduce MBF by minus 10%
Standard: EN 12385-4

Fill factor: 0,70
RCN: 04

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Steel Wire Rope M8DPK

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
103101103300422	11	2,160	Galvanized	zS	128	66.5	A-2	56

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