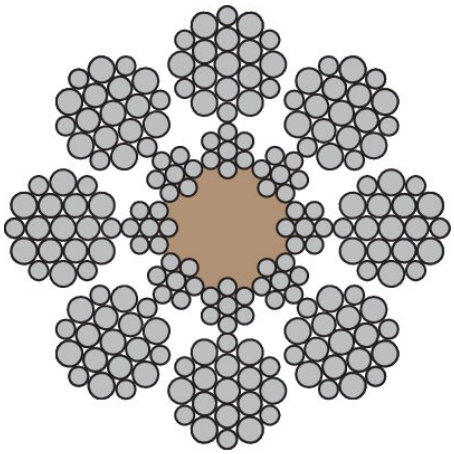
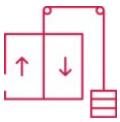
Lifting Solutions Group
Axel Johnson International

PAWO F7

Product information



Elevator



Special Rope with steel reinforced core

PAWO F7 is a result of additional technical development of the PAWO F3. The outer strands are designed in Warrington construction. This type is mainly used in installations where rope service life is more defined by the amount of permanent bends on traction/deflection sheaves than by wear of the outer wires.

The steel-reinforced fiber core has good elongation properties and prevents the deformation of the cross-section while the rope passes over the traction sheave or the deflection sheave.

Properties

- small to intermediate number of bending cycles
- normal to heavy usage levels
- low stretch
- extended service life

... *Read more*

Rope construction: 8x19 Warrington with steel-reinforced fiber core.
Marking: According to standard
Standard: EN 12385-5

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PAWO F7

Technical data

Part code	Rope diameter mm	Tensile strength N/mm²	Finish	Rope lay	Min. breaking force kN	Lubrication	Weight kg/100m
106100804020249	8	1,570	Bright	sZ	40.6	SupplierStandard	25.8
106100904020249	9	1,570	Bright	sZ	51.8	SupplierStandard	32.9
106101004020249	10	1,570	Bright	sZ	63.4	SupplierStandard	40.3
106101104020249	11	1,570	Bright	sZ	76.8	SupplierStandard	48.5
106101204020249	12	1,570	Bright	sZ	90.7	SupplierStandard	56.9
106101304020249	13	1,570	Bright	sZ	105	SupplierStandard	67.1
106101404020249	14	1,570	Bright	sZ	124.3	SupplierStandard	78.2
106101504020249	15	1,570	Bright	sZ	139.9	SupplierStandard	88.6
106101604020249	16	1,570	Bright	sZ	160.4	SupplierStandard	102
106101904020249	19	1,570	Bright	sZ	225.6	SupplierStandard	142
106102004020249	20	1,570	Bright	sZ	250.1	SupplierStandard	157

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