

PAWO F3

Product information





Special rope with steel-reinforced fiber core for elevators.

PAWO F3 has a proven history in many types of traction elevator applications. The outer strands are designed in Seale construction. The 9 thicker wires of the outer strand layer offer a higher wear resistance.

The rope is primarily used where the service life is more defined by wear due to contact with the traction sheave than by rope fatigue due to bending. Deformations of the rope cross-section can be greatly reduced. The fiber content in the core of the steel wire rope works as a lubricant reservoir.

Properties

- Low and mid-rise
- small to intermediate number of bending cycles
- normal to heavy usage levels
- wear-resistant
- low elongation
- extended service life

Rope construction: 8x19 Seale with steel-reinforced core.

Marking: According to standard

Standard: EN 12385-5

Part Code	Rope Diameter, mm	Tensile strength N/mm²	Finish	Rope lay.	Min. Breaking force, kN	Steel area mm²	Lubrication	Weight kg/100m	Delivery time
106100804020149	8	1,570	Bright	sZ	38	-	SupplierStandard	0.24	20
106101004020149	10	1,570	Bright	sZ	60.5	-	SupplierStandard	0.39	20
106101104020149	11	1,570	Bright	sZ	73.4	-	SupplierStandard	0.47	20
106101304020149	13	1,570	Bright	sZ	103.1	-	SupplierStandard	0.66	20