



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	Min. Breaking force kN. 1570 N/mm²	Weight kg/100m
106100804020149	8	38	0.24
106100904020149	9	48.3	0.31
106101004020149	10	60.5	0.39
106101104020149	11	73.4	0.47
106101204020149	12	86.8	0.55
106101304020149	13	103.1	0.66
106101404020149	14	119.3	0.75
106101504020149	15	137.6	0.87
106101604020149	16	154.8	0.98
106101804020149	18	193.6	1.23
106101904020149	19	217.6	1.38
106102004020149	20	241.5	1.53