

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
01.B10F30080D	8	38	0.24
01.B10F30090D	9	48.3	0.31
01.B10F30100D	10	60.5	0.39
01.B10F30110D	11	73.4	0.47
01.B10F30120D	12	86.8	0.55
01.B10F30130D	13	103.1	0.66
01.B10F30140D	14	119.3	0.75
01.B10F30150D	15	137.6	0.87
01.B10F30160D	16	154.8	0.98
01.B10F30180D	18	193.6	1.23
01.B10F30190D	19	217.6	1.38
01.B10F30200D	20	241.5	1.53