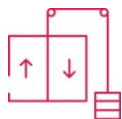


Elevator



PAWO 7S

Product information



Special full steel rope with IWRC

In PAWO F7S the fiber component of the F7 steel core was replaced by a steel strand, thus achieving an even higher metallic cross-section plus an even higher breaking strength.

This full steel rope is primarily used in installations where the rope service life is more affected by the impact of permanent bends than by wear from the traction sheave. The steel wire rope core minimizes rope elongation in comparison to the types F3 and F7. As a consequence, the rope is particularly suitable for high-rise applications with many bending cycles.

Properties

- medium and high-rise
- intermediate to high number of bending cycles
- normal to heavy usage levels
- low stretch
- long service life

Rope construction: 8x19 Warrington with steel core.

Marking: According to standard

Standard: EN 12385-5

Part Code	Rope Diameter,	Min. Breaking force kN. 1570 N/mm²	Weight kg/100m
106100804020259	8	44.6	28
106100904020259	9	56	35.6
106101004020259	10	69.5	43.6
106101104020259	11	83.1	52.3
106101204020259	12	98.9	61.9
106101304020259	13	116	72.7
106101404020259	14	134.8	85.7
106101504020259	15	152.8	95.9
106101604020259	16	176.1	110
106101804020259	18	218.6	138
106101904020259	19	245.2	154
106102004020259	20	270.8	170