



PAWO 819W

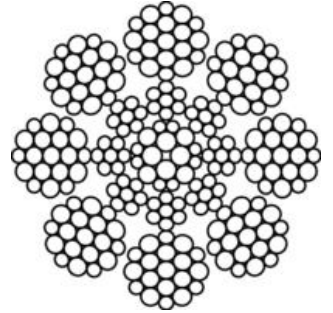
Special full steel rope

Product informations

This eight strand rope has in the outer strands Warrington construction. Due to the extremely low stretch of this rope, it is ideal for use in hydraulic elevators. Its high weight can also be used for compensation (for cable $\varnothing > 13$ mm, see also [PAWO 836WS](#)).

Properties

- high number of bending cycles
- wear resistant
- long life
- very flexible
- high minimum breaking load



Technical data

Konstruktion: 8 x 19 Warrington with steel wire rope core, regular lay

load bearing wires in the outer strands: 152

tensile grade 1770 N/mm², steel wire bright or galvanized

rope- \varnothing (permissible tolerance)

no load: min. 0% max. 5%

rope diameter(mm)	calculated mass (kg/m)	min. breaking load (kN)	part-no.
8	0,270	46,0	741308030
9	0,340	58,8	741309033
10	0,400	70,3	741310032
11	0,510	87,0	741311031
12	0,630	107,0	741312030
13	0,730	123,0	741313033