

PAWO 836WS

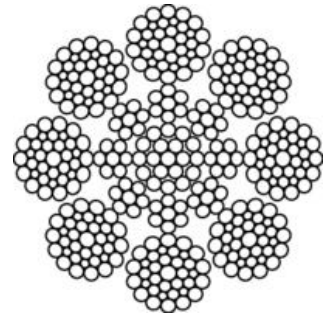
Special full steel rope

Product informations

This eight strand rope has in the outer strands Warrington Seale 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 $\varnothing < 13$ mm, see also [PAWO 819W](#)).

Properties

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



Technical data

Konstruktion: 8 x 36 Warrington-Seale with steel wire rope core, regular lay
load bearing wires in the outer strands: 288
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.
13	0,730	124,0	741313032
14	0,840	135,9	741314081
15	0,960	158,0	741315030
16	1,100	188,8	741316032
18	1,380	229,3	741318032
20	1,710	285,0	741320032
22	2,060	342,3	741322030