

PYTHON SUPER 8C

Product information



General: PYTHON SUPER 8C is a strand compacted rope with a plastic coated core. It features excellent bending behavior while providing highest breaking strength and is recommended for tough environmental and working conditions. SUPER 8C is designed as a Warrington-Seale construction, 10 strong outer wires in the outer strands provide high abrasion resistance, resulting in a higher service life.

SUPER 8C is equipped with an in-house developed graphite lubrication. SUPER 8C is neither rotation-resistant nor non-rotating.

Standard: EN 12385-4

ISO 4309 Rope Category No: All Diameters **RCN.09**

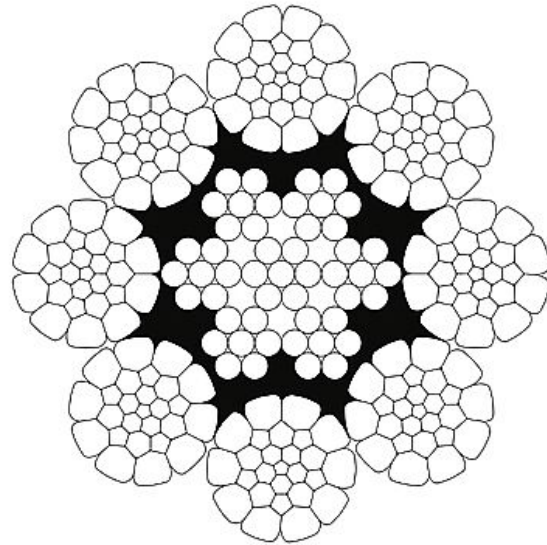
Fields of application:

PYTHON SUPER 8C is recommended as trolley-, luffing-, pendant- and multi-guided hoist rope on portal- and ship cranes, RTGs and floating-, container- and harbour cranes.

Especially for multi-layered drums and high breaking strength requirements, SUPER 8C is an excellent choice over uncompacted ropes.

Fill factor: 0.66

RCN: 09



| Part Code | Rope Diameter, | Min. Breaking force | Min. Breaking force | Weight kg/100m |
|-----------------|----------------|-------------------------------|-------------------------------|-------------------|
| | | kN. 2160 N/mm ² | kN. 1960 N/mm ² | |
| 103102406300359 | 24 | 525 | - | 251.1 |
| 103102806270359 | 28 | - | 703 | 344 |
| 103103206300359 | 32 | 944 | - | 451 |