PYTHON SUPER 8C

Product information

zZ   sZ   zS

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 mm	Tensile strength N/mm²	Finish	Rope lay	Min. breaking force kN	Steel area mm²	Lubrication	Weight kg/100m
103101404270359	14	1,960	Galvanized	sZ	175	-	SupplierStandard	86.7
103102406300359	24	2,160	Galvanized	zZ	525	-	SupplierStandard	251.1
103102806270359	28	1,960	Galvanized	zZ	703	-	SupplierStandard	344
103103004270359	30	1,960	Galvanized	sZ	798	-	SupplierStandard	391.5
103103003270359	30	1,960	Galvanized	zS	798	-	SupplierStandard	391.5
103103206300359	32	2,160	Galvanized	zZ	944	-	SupplierStandard	451
103103804270359	38	1,960	Galvanized	sZ	1,287	-	SupplierStandard	634
103103803270359	38	1,960	Galvanized	zS	1,287	-	SupplierStandard	634