



PYTHON COMPAC 35

Product information



PYTHON COMPAC 35 is a non-rotating strand compacted rope of the 35x7 class. For highest breaking load requirements, both inner and outer strands are strand compacted. 16 outer and 19 inner strands provide optimal balance of torque factors and grant excellent non-rotating properties.

Depending on diameter (40-120 mm) and breaking load requirements, COMPAC 35 is manufactured as 35x17/19 Seale/Warrington Seale, 35x26 Warrington or 35x31 Warrington Seale.

Both strand compaction and availability in Lang's lay make COMPAC 35 the preferred choice for multi-layer spooling.

COMPAC 35 is available as uncompact version named CLASSIC 35.

ISO 4309 Rope Category No: <40mm RCN.23-2, =<40mm RCN.30

Fields of application:

COMPAC 35 is recommended for auxiliary and main hoist lines for all kinds of cranes with requirement for highest breaking loads and superior non-rotating properties.

Marking: According to standard

Standard: EN 12385-4

Fill factor: 0.72

RCN: 23-2

Part Code	Rope Diameter, mm	Tensile strength N/mm ²	Finish	Rope lay.	Min. Breaking force kN	Weight kg/100m
104101604300180	16	2,160	Galvanized	sZ	246	126
104101603300180	16	2,160	Galvanized	zS	246	126
104103206300189	32	2,160	Galvanized	zZ	999	493
104103205300189	32	2,160	Galvanized	sS	1,001	493
104103406300189	34	2,160	Galvanized	zZ	1,127	570
104106004270189	60	1,960	Galvanized	sZ	3,158	1,770
104107606270189	76	1,960	Galvanized	zZ	5,066	2,840
104109006270189	90	1,960	Galvanized	zZ	7,118	3,990