



## 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 <sup>2</sup>	Finish	Rope lay	Min. breaking force kN	Weight kg/100m
104101006300180	10	2,160	Galvanized	zZ	96	48
104101406300189	14	2,160	Galvanized	zZ	188	94.1
104101604300180	16	2,160	Galvanized	sZ	246	126
104101603300180	16	2,160	Galvanized	zS	246	126
104102406300189	24	2,160	Galvanized	zZ	564	284
104102806300189	28	2,160	Galvanized	zZ	777	384
104103006300189	30	2,160	Galvanized	zZ	898	438
104103005300189	30	2,160	Galvanized	sS	898	438
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
104105006270189	50	1,960	Galvanized	zZ	2,184	1,230
104105206300189	52	2,160	Galvanized	zZ	2,545	1,320
104105806300189	58	2,160	Galvanized	zZ	3,196	1,660
104106004270189	60	1,960	Galvanized	sZ	3,158	1,770
104106406270189	64	1,960	Galvanized	zZ	3,565	2,000
104107206270189	72	1,960	Galvanized	zZ	4,894	2,540
104107606270189	76	1,960	Galvanized	zZ	5,066	2,840
104107706270189	77	1,960	Galvanized	zZ	5,183	2,910
104107806290189	78	2,060	Galvanized	zZ	5,607	2,999
104109006270189	90	1,960	Galvanized	zZ	7,118	3,990