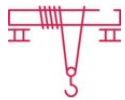


General use



Overhead cranes



Slings



Steel Wire Rope ROPETEX S16

Product information

ROPETEX



ROPETEX S16 (and S65) steel wire ropes are the most commonly used type of steel wire ropes in the range from 8 to 38 mm. Both can be used for a variety of applications.

Available as S16 with Fiber Core (FC) or as S65 with Independent Wire Rope Core (IWRC). S16 is more flexible but has a lower breaking strength.

S65 is less flexible but has higher strength and is more dimensionally stable, especially when used on sheaves or drums.

Typical applications:

- Wire rope sling
- Hoisting installations
- Lifting rope
- Mooring cable
- Towing rope
- Lifting applications

Alternatives:

- ROPETEX S65 is a very comparable rope with an Independent Steel Wire Rope Core (IWRC) instead of a Fiber Core (FC);

Rope construction: 6x36WS-FC

Marking: According to standard

Temperature range: -40°C up to +100°C

Standard: EN 12385-4

Fill factor: 0,5

RCN: 09

Part Code	Rope Diameter,	Tensile strength N/mm ²	Steel area mm ²	Min. Breaking force kN.	Finish	Weight kg/100m	Delivery time
101100804270011	8	1,960	-	-	Galvanized	-	-
101100904270011	9	1,960	-	-	Galvanized	-	-
101101004270011	10	1,960	-	-	Galvanized	-	-
101101104270011	11	1,960	-	-	Galvanized	-	-
101101204270011	12	1,960	-	-	Galvanized	-	-
101101304270011	13	1,960	-	-	Galvanized	-	-
101101404270011	14	1,960	-	-	Galvanized	-	-
101101504270011	15	1,960	-	-	Galvanized	-	-
101101604270011	16	1,960	-	-	Galvanized	-	-
101101704270011	17	1,960	-	-	Galvanized	-	-
101101804270011	18	1,960	-	-	Galvanized	-	-
101101904270011	19	1,960	-	-	Galvanized	-	-
101102004270011	20	1,960	-	-	Galvanized	-	-
101102204270011	22	1,960	-	-	Galvanized	-	-
101102404270011	24	1,960	-	-	Galvanized	-	-
101102604270011	26	1,960	-	-	Galvanized	-	-
101102804270011	28	1,960	-	-	Galvanized	-	-
101103004270011	30	1,960	-	-	Galvanized	-	-
101103204270011	32	1,960	-	-	Galvanized	-	-
101103604270011	36	1,960	-	-	Galvanized	-	-
101103804270011	38	1,960	-	-	Galvanized	-	-