

## Steel Wire Rope ROPETEX S65 Stainless Steel

### Product information

**ROPETEX**



ROPETEX S65 is a stainless steel rope, the most commonly used range is from 8 to 38 mm. It can be used for cranes, hoists, slings and a wide range of various other applications.

ROPETEX S65 is equipped with an Independent Wire Rope Core (IWRC) which gives it a high breaking strength and dimensionally stability, especially when used on sheaves or drums.

In stainless steel (AISI 316) it's well suited for marine and aggressive environments.

**Rope construction:** 6x36WS+IWRC

**Material:** AISI 316 / EN 1.4401

**Marking:** According to standard

**Temperature range:** -40°C up to +200°C

**Standard:** EN 12385-4

*except material*

**Fill factor:** 0,59

General use



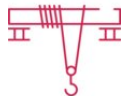
Winch rope



Stay rope



Overhead cranes



Agriculture and livestock



Slings



<b>Part Code</b>	<b>Rope Diameter, mm</b>	<b>Steel area mm<sup>2</sup></b>	<b>Min. Breaking force kN. 1570 N/mm<sup>2</sup></b>	<b>Weight kg/100m</b>
108101004620048	10	46	56	40.9
108101204620048	12	66.2	80.5	58.9
108101404620048	14	90.2	110	80.2
108101604620048	16	118	143	105
108101804620048	18	149	181	133
108102004620048	20	184	224	164
108102204620048	22	249.7	270	198
108102404620048	24	265	322	236