

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



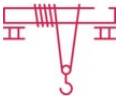
Winch rope



Stay rope



Overhead cranes



Agriculture and livestock



Slings



Part Code	Rope Diameter, mm	Tensile strength N/mm ²	Steel area mm ²	Min. Breaking force kN	Finish	Rope lay.	Weight kg/100m	Delivery time
108101004620048	10	1,570	46	56	Stainless	sZ	40.9	2
108101204620048	12	1,570	66.2	80.5	Stainless	sZ	58.9	2
108101404620048	14	1,570	90.2	110	Stainless	sZ	80.2	2
108101604620048	16	1,570	118	143	Stainless	sZ	105	2
108101804620048	18	1,570	149	181	Stainless	sZ	133	2
108102004620048	20	1,570	184	224	Stainless	sZ	164	2
108102204620048	22	1,570	249.7	270	Stainless	sZ	198	10
108102404620048	24	1,570	265	322	Stainless	sZ	236	10