

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



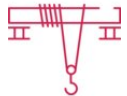
Winch rope



Stay rope



Overhead cranes



Agriculture and livestock



Slings



Part code	Rope diameter mm	Tensile strength N/mm ²	Finish	Rope lay	Min. breaking force kN	Steel area mm ²	Lubrication	Weight kg/100m
108101004620048	10	1,570	Stainless	sZ	56	46	No-Lube	40.9
108101204620048	12	1,570	Stainless	sZ	80.5	66.2	No-Lube	58.9
108101404620048	14	1,570	Stainless	sZ	110	90.2	No-Lube	80.2
108101604620048	16	1,570	Stainless	sZ	143	118	No-Lube	105
108101804620048	18	1,570	Stainless	sZ	181	149	No-Lube	133
108102004620048	20	1,570	Stainless	sZ	224	184	No-Lube	164
108102204620048	22	1,570	Stainless	sZ	270	249.7	No-Lube	198
108102404620048	24	1,570	Stainless	sZ	322	265	No-Lube	236