



We assemble all end connectors with wire ropes and stranded wire **manufactured in-house**. Jakob® wire ropes and stranded wire are subjected to strict quality inspections. All components are carefully matched. This assures superior functionality and compliance with **guaranteed breaking loads**. For safety reasons, use only Jakob® wire ropes in combination with items designed for **on-site assembly**.



Stranded wire and wire rope design and manufacture see page 14.

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10810

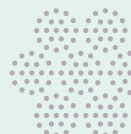


Other stranded wire diameters see NEWS catalogue.

10820



10830



End connectors with this symbol are not compatible with stranded wire **No. 10810-**.

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STAINLESS STEEL STRANDED WIRE

Breaking load in kN (kN x 102 = kp)

1.4401
AISI 316

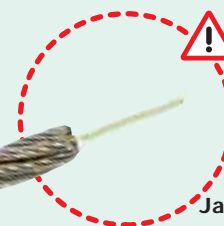
10810-	ø mm	Construction	Weight kg / 100 m	Min. breaking load kN
0200	2,0	1 x 19	2,0	3,8
0300	3,0	1 x 19	4,2	8,4
0400	4,0	1 x 19	7,4	11,0
0500	5,0	1 x 19	13,0	17,0
0600	6,0	1 x 19	18,0	22,0

STAINLESS STEEL ROPES

Breaking load in kN (kN x 102 = kp)

1.4401
AISI 316

10820-	ø mm	Construction	Weight kg / 100 m	Min. breaking load kN
0100	1,0	3 x 4	0,4	0,5
0200	2,0	6 x 7 + SE	1,5	2,4
0300	3,0	6 x 7 + SE	3,1	5,2
0400	4,0	6 x 7 + SE	5,5	9,1
0500	5,0	6 x 7 + SE	8,4	13,0
0600	6,0	6 x 7 + SE	13,0	19,0
0800	8,0	6 x 7 + SE	23,0	38,0



Jakob® ropes are identified with a **yellow code filament**. This assures guaranteed **functionality** with our end connectors. If your hands get dirty, you are working with cheap imitation rope rather than with a **Jakob® original** rope. Jakob® ropes are cleaned with a special process.

STAINLESS STEEL ROPES

Breaking load in kN (kN x 102 = kp)

1.4401
AISI 316

10830-	ø mm	Construction	Weight kg / 100 m	Min. breaking load kN
0800	8,0	6 x 19 + SE	23,0	33,3
1000	10,0	6 x 19 + SE	39,0	52,1
1200	12,0	6 x 19 + SE	56,0	75,0
1600	16,0	6 x 19 + SE	98,0	133,0
2000	20,0	6 x 36 + SE	164,0	188,0

Measure assembly lengths like this:

