

Product: Load lifting rope

Description:

The robust 10.5 mm static rope has proven its worth for lifting heavy loads in addition to its use as a descending rope in our work equipment. In combination with the infinityAXESS, the load lifting rope fulfils the requirements of the Machinery Directive 2006/42/EC and is therefore approved as a rope for material winches. Please note that this rope is not considered personal protective equipment (PPE) and may therefore not be used for lifting persons in this configuration. The rope is used exclusively for lifting material loads. It is available in different lengths and has two sewn rope ends including load hooks and is only available in a green colour for visual differentiation.

General:

Item number:	length-dependent
Lengths	10-300m (in 10m increments)
Customs tariff number:	56075011

Technical data:

Areas of application	Various
Rope diameter	Ø 10.5 mm
Rope construction	Kernmantle rope
Rope type	Static rope
Material	Polyamides (core and shell)
Colour	Green
Temperature range	- 40°C ⇒ + 60°C
Fall indicator	No
Weight per metre	72 g
Suitable for edges	No
Certification	EN 1891 A
Min. breaking load in free length	28 kN
Min. breaking load with 8 knots	18 kN
Min. breaking load with sewn rope	25 kN
Shrinkage	4,0 %
Static elongation	3,0 %

