

Static Rope 10,5 mm LX Secure

1029059

When working at heights, it is important to use ropes that meet the prescribed standards and thus the strictest safety requirements. This rope meets them and is therefore designed especially for working at heights and securing people over an open drop.

The strength of the rope increases with increasing diameter. The rope is produced in diameters of 9 mm, 10 mm, 10.5 mm, 11 mm, 12 mm and 13 mm. It is delivered in the desired length, according to the customer's order.

Static rope of high quality and strength

A rope for any application where the sheath and the core may suffer damage. When using this rope you will significantly increase your safety margins, in cases where mechanical damage to the rope due to sharp edges or falling objects. Thanks to the unique sandwichtype construction of braided layers and the use of specially developed staple fibers, the rope is able to hold the suspended person or load even in the event of considerable sheath or core damage. Even if the rope is heavily damaged, the suspended person has enough time to abseil to the ground or to a safe anchor point.

Technical specifications

Rope diameter (mm)	10.5
Weight (g/m)	75
Number of (UIAA) falls (min)	17
Relative mass of sheath (%)	48.5
Sheath slippage (%)	0
Elongation (50 - 150 kg)(%)	4.6
Shrinkage (%)	1.2
Min. tenacity with knots (kN)	18
Tenacity (kN)	28
Max impact force (kN)	4.5
CE 1019	yes
EN 1891	yes

