

Product: pulley
Type: nanoROLL

Product description

nanoROLL is our most compact, ball-bearing pulley designed for professional use in rope access, rescue operations, work at height and rigging applications. It's extremely low weight, precise bearing system and high breaking strength of 24 kN make it an excellent choice for efficient redirect and load-bearing systems. The nanoROLL is compatible with rope diameters from 6 to 13 mm.

The robust housing, manufactured from high-strength aluminum, is engineered for daily use in demanding environments. The ball-bearing sheave ensures exceptionally smooth and low-friction rope travel, minimizing energy loss throughout the system.

Technical data:

Product application	nanoROLL
Dimension	44 x 71 x 30 mm
Weight (net)	74 g
Max. breaking strength	24 kN
Ropes	Ø 6 to 13 mm
Certification/Conformity	EN 12278:2007; UIAA 127
Temperature range	-40 °C bis +60 °C
Application areas	e.g. in rope access, rescue and technical assistance, work at heights, pulley systems, tree climbing and much more.
Item number	181920
Customs tariff number	76169990

