

# Static Rope 10,5 mm Parallel Petzl

1029201

Low stretch kernmantel rope, flexible and lightweight for rope access. The PARALLEL 10.5 mm low stretch kernmantel rope is designed for rope access.

The small diameter ensures very good performance in terms of flexibility and weight. It has low stretch when put under tension, increasing efficiency at the start of a rope ascent. The EverFlex technology guarantees great flexibility and consistent performance over time. Rope available in six colors and four lengths.

### **Description**

- Small diameter ensures very good performance in terms of flexibility and weight
- Low stretch when loaded, increasing efficiency at the start of a rope ascent

#### **Consistent performance over time:**

- Construction with nylon core and polyester sheath, with specific weave
- EverFlex technology ensures great flexibility over time and under any conditions (water, dust, mud...), allowing it to maintain excellent handling and optimal performance with devices
  - Available in six colors for easy differentiation of working rope, safety rope, and common access: white, yellow, black, blue, red and orange
  - Standard lengths: 50, 100, 200 and 500 m

## **Customization on request:**

- option of ordering a rope of a specified length (up to 700 m)
- addition of sewn terminations manufactured on one or both ends, providing a ready-to-use rope. These terminations have a protective sheath that keeps the connector in position and facilitates handling. They are also stronger than a figure-eight knot

# **Technical specifications**

• Diameter: 10,5 mm

• Material(s): polyester, nylon

• Certification(s): CE EN 1891 type A, UKCA, EAC, NFPA 1983 Technical Use

• Weight per meter: 75 g

Strength tied with figure-eight knot: 15 kN
Strength with sewn termination: 22 kN

• Impact force (factor 0,3): 5,2 kN

Number of factor 1 falls: 10
Construction: 32 carrier
Percentage of sheath: 45 %
Static elongation: 3,4 %

References	R077AA09	R077AA10	R077AA11		R077AA12	R077AA13	R077AA14
Length	100 m	100 m	100 m		100 m	100 m	100 m
Color(s)	white	yellow	black		blue	red	orange
Guarantee	3 years	3 years	3 years		3 years	3 years	3 years
Inner Pack Count	1	1	1		1	1	1
References	R077AA21	R077AA22	R077AA23		R077AA24	R077AA25	R077AA26
Length	200 m	200 m	200 m		200 m	200 m	200 m
Color(s)	white	yellow	black		blue	red	orange
Guarantee	3 years	3 years	3 years		3 years	3 years	3 years
Inner Pack Count	1	1	1		1	1	1
References	R077AA03	R077AA04	R077AA05		R077AA35	R077AA36	R077AA37
Length	50 m	50 m	50 m		50 m	50 m	50 m
Color(s)	white	yellow	black		blue	red	orange
Guarantee	3 years	3 years	3 years		3 years	3 years	3 years
Inner Pack Count	1	1	1		1	1	1
References				R077AA28			
Length				500 m			
Color(s)				white			
Guarantee				3 years			
Inner Pack Count				1			



