

GeoStatic NE Safety ropes

Low elongation, high strength, precisely defined attributes: GeoStatic NE fulfils and exceeds all demands of an advanced static rope.



Elongation

Low elongation.



Strength

Very high strength.



Features

Precisely defined.

Diameter

9 mm - 12 mm Ø

Construction



Technical data

Elongation at 10% of the breaking load: 3.20 %

Ø [mm]	Weight [kg/100 m]	Elongation [%]	Core Cover Slack [mm]	Sheat's mass [%]	Core's mass [%]	Shrinkage [%]	Breaking Strength linear [kN]
9 mm Ø	5.40	4.00	0.00	38.80	61.20	-0.70	27.00
10,5 mm Ø	6.70	3.20	0.00	36.50	63.50	-0.50	31.00
11 mm Ø	7.70	2.80	0.00	36.50	63.50	-2.30	39.00
12 mm Ø	8.40	2.50	0.10	39.10	60.90	-1.50	42.00

Gleistein

More than Ropes.

