

Marlow DATASHEET [®]

GECKO2



Designed specifically for Arborists, Gecko2 is constructed with a tough and durable 16 plait polyester cover and a twisted polyester cores. This combination makes the rope very supple, hard wearing and strong.

Gecko2 is UKCA and CE certified and available in 2 color options with either spliced or two options of sewn eye terminations which come with removable cloth protection as standard. (Tested in accordance with EN 1891).

LENGTHS: 25m, 35m, 45m & 200m

TERMINATIONS: SPLICED, SEWN

FEATURES: HIGH TENACITY POLYESTER, SUPPLE, HARDWEARING, CE CERTIFIED. (ROPE & TERMINATIONS, INDIVIDUALLY SERIAL NUMBERED)

ROPE PROPERTIES:

ROPE CLASSIFICATION TYPE (A OR B)	A
DIAMETER (mm)	13.0
SHEATH SLIPPAGE (%)	0
50 - 150 KG ELONGATION (%)	1.5
SHRINKAGE (%)*	0
MASS CORE (g/m)	34.0
MASS COVER (g/m)	91.4
MASS ROPE (g/m)	125.4
MINIMUM STATIC STRENGTH EX. TERMINATIONS (kN)	22
AVERAGE STATIC STRENGTH EX. TERMINATIONS (kN)	32.1
MINIMUM STATIC STRENGTH WITH TERMINATIONS (kN)	15
AVERAGE STATIC STRENGTH WITH SEWN EYE (kN)	27.0
AVERAGE STATIC STRENGTH WITH FIG. 8 LOOP (kN)	18.4
AVERAGE STATIC STRENGTH WITH SPLICED EYE (kN)	28.3
AVERAGE STATIC STRENGTH WITH LOW PROFILE SPLICED EYE (kN)	18.1
FALL FACTOR 1 FALLS. FIG. 8 LOOP	8
PEAK FORCE (kN). FIG 8 LOOP	5.9
MATERIAL	POLYESTER
TEST STANDARD	EN 1891

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Certification Number 315
ISO 9001