



Specification Sheet – BioStake™ 4 inch and 6 inch

DESCRIPTION

The Tensar North American Green BioStake is a 100% biodegradable “T” – shaped pin designed to safely and effectively secure erosion control blankets. The biodegradable stake shall be fully degradable by biological activity within a reasonable time frame, with a typical functional longevity of 1-2 years based on soil and environmental conditions.

The bio-plastic resin used in production of the biodegradable stake shall consist of polylactide, a natural completely biodegradable substance derived from renewable agricultural resources.

The biodegradable stake must exhibit ample rigidity to enable being driven into hard ground, with sufficient flexibility to resist shattering. The biodegradable stake shall have serrations on the leg to increase resistance to pull-out from the soil.

Physical Specifications

Leg Length	4.00 (10.16 cm)	6.00 (15.24 cm)
Head Width	1.25 in (3.18 cm)	1.25 in (3.18 cm)
Head Thickness	0.25 in (0.64 cm)	0.25 in (0.64 cm)
Leg Width	0.50 in (1.30 cm)	0.50 in (1.30 cm)
Leg Thickness	0.25 in (0.64 cm)	0.25 in (0.64 cm)

Tensar®

NORTH AMERICAN GREEN®

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Tensar International Corporation warrants that at the time of delivery the product furnished hereunder shall conform to the specification stated herein. Any other warranty including merchantability and fitness for a particular purpose, are hereby executed. If the product does not meet specifications on this page and Tensar is notified prior to installation, Tensar will replace the product at no cost to the customer. **This product specification supersedes all prior specifications for the product described above and is not applicable to any products shipped prior to January 1, 2012.**

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