

SAFETY FIRST

Stop using Braided Safety Blue® with slaice®, Arbor Elite with slaice® and pottsblitz with slaice®, CEclimb 12.7 with slaice®:

Brand: TEUFELBERGER

Product name: Braided Safety Blue® with slaice® (Hi-Vee with slaice®, Ultra-Vee with slaice®, T-Vee with slaice®),

Arbor Elite with slaice® and pottsblitz with slaice®, CEclimb 12.7 with slaice®

Colour: any







Braided Safety Blue



Braided Safety Blue



Braided Safety Blue





Article reference:

Braided Safety Blue® with slaice®

7350087, 7361028-1045, 7361090-1091, C5QBG0-16-00120/150/200, C5QBG1-16-00150/200, C5QBG2-16-00120/150/200, C5QBG7-16-00120/150, C5QBGA-16-00120/150, C5QBH0-16-00150, C5QBH2-16-00150, C5QBHA-16-00150

Arbor Elite with slaice® and pottsblitz with slaice®

7350098-0099, 7350100-0103, 7361020-1025, 7360143-0148, C5KBG1-16-00120/150/200, C5KBG8-16-00115/150/200, C5KBH1-16-00120/150/200, C5QBG0-16-00120/150/200, C5QBG1-16-00150/200, C5QBG2-16-00120/150/200, C5QBG7-16-00120/150/200, C5QBGA-16-00120/150/200, C5QBH0-16-00120/150/200, C5QBH2-16-00120/150/200, C5QBH7-16-00120/150/200, C5QBHA-16-00120/150/200

CEclimb 12.7 with slaice® 7351330-1332

Date of production: January 2014 - September 2019

Serial number: 2014-xxxxxx to 19/09-vvv

Reason: Potential malfunction of the rope termination

This information is complementary to the Safety Information issued September 18, 2019.

https://www.facebook.com/TeufelbergerTreeCare

On September 17th, TEUFELBERGER was informed of an incident where one slaice on a Braided Safety Blue opened while the rope was in use. Nobody was harmed.



Analysis of the affected rope

The end termination (slaice®) of the Braided Safety Blue® was faulty: The cover forming the eye was not spliced back long enough and was not caught by the stitching. A second sample from the identical batch was analysed and had been manufactured correctly.

We cannot rule out that the same error occurred in other slaices® on Braided Safety Blue®, Arbor Elite, pottsblitz and CEclimb 12.7.

In-house tests

We re-produced the fault and conducted various tests on several rope types with different rope constructions. The test results on Braided Safety Blue® with faulty slaice® show the following:

1. Straight pull

Correct slaice®: min. 16,5 kN Faulty slaice®: 12,7 kN



3. Transverse load of the eye

Correct slaice®: 19,88 kN Faulty slaice®: 1 - 2 kN







2. Low load cycle

Correct slaice®: 2.100 cycles with 300 kg without slippage Faulty slaice®:

dry: 2.100 cycles with 300 kg without slippage wet: 2.100 cycles with 300 kg caused 2 mm slippage



Actions taken

As a measure of precaution we decided to immediately inform our customers to stop using Braided Safety Blue® with slaice®, Arbor Elite with slaice®, pottsblitz with slaice® and CEclimb 12.7 with slaice®.

- 1. Retire slaice® from use! Mark clearly and unambiguously as "not for use"!
- 2. Cut off the slaice by 50 cm minimum



3. You may continue using your rope with a figure-8-knot instead. Mind the course of the load bearing rope section (arrow). Deviating knot design considerably reduce the breaking load.

You are not allowed to make any other termination!





4. If possible in the intended application, label the rope end with the following information that you will find on the existing label:

Type A, diameter in mm, number of the standard (EN 1891) year of manufacture (at least the last two digits), manufacturer, batch no.

The new rope label should look like this for example:

A 13.0 EN1891:1998 2019 Teufelberger 19/05-xxx

- 5. If usage with figure-8-knot is not possible we offer the following two options:
 - ✓ Receive a voucher, go to your dealer and choose a TEUFELBERGER product.
 - ✓ Receive an exact replacement depending on availability. This can take up to 12 months.

Instructions:

- 1. Cut off the slaice® including the label
- 2. Take a photo of the slaice® that you have cut off and of the label with serial number.
- 3. Go to https://teufelbergersafetyfirst.paperform.co
- 4. Follow the instructions on the site and fill in the form

The following products are not affected by this product recall and are safe to use:

✓ Tachyon with slaice®







Fly (Firefly, Dragonfly, Superfly) with slaice®







- ✓ drenaLINE with slaice®
- ✓ CEclimb 11.5 mm
- ✓ All other TEUFELBERGER ropes including Braided Safety Blue and Arbor Elite without end termination
- ✓ All other TEUFELBERGER ropes including Braided Safety Blue and Arbor Elite with any end termination except slaice®

We are fully aware of the inconvenience caused by this issue. Please accept our apologies and know we take this issue very seriously. The safety of our users is TEUFELBERGER's first priority. Thank you for your continued trust.

For further information please contact:

Teufelberger Fiber Rope GmbH Vogelweiderstrasse 50 A-4600 Wels

safety first @ teufelberger.com

Tel: +43 7242 413 8125 (EU & Asia) Tel: 800-844-361-7041 (USA)