	<p style="text-align: center;">Mountaineering and Climbing Equipment</p> <p style="text-align: center;">Accessory Cord</p>	<p style="text-align: center;">UIAA 102</p>
---	--	--

Foreword

This UIAA Standard is only published in the English language, which is the master text. If anybody requires help in validating a translation into French, German, Italian or Spanish, the corresponding National Delegate of the UIAA Safety Commission should be contacted via the [UIAA Office](#) in Bern, Switzerland.

This UIAA Standard is based on the European Standard EN 564 in order to prevent unnecessary multiplicity of standards. The EN Standards in turn are based on the former UIAA Standards (the UIAA Standards were the first standards for mountaineering and climbing equipment in the world). However, this UIAA Standard has additional requirements above those in EN 564.

Owing to copyright restrictions, this UIAA Standard does not state the requirements of EN 564 to which it refers. Hence it is necessary to obtain a copy of EN 564. EN Standards can be purchased from various [Standards Institutions](#).

The UIAA Standards are reviewed at intervals to see whether they meet the latest technical requirements and revised, if necessary.

The UIAA invites manufacturers of mountaineering and climbing equipment worldwide to become Trade Members of the UIAA Safety Commission. Trade Members can participate in discussions on standard requirements, test methods, and revisions thereof (see the [General Regulations for the UIAA Label](#)).

A complete list of UIAA Standards for mountaineering and climbing equipment can be found on the [UIAA Website](#).

The UIAA Safety Commission, which is responsible for the UIAA Standards, expects that the corresponding EN Standard will be updated in due course to include the additional requirements of the UIAA Standard.

© UIAA (Union Internationale des Associations d'Alpinisme)

Copyright is secured for the present standard work including all its parts. Any use beyond the limit of the copyright act is forbidden by law.

This concerns especially copying, microfilming and feeding and processing in electronic data systems.

1. General Remarks on the UIAA Trademark and UIAA Label

1.1. The UIAA Trademark (see section 5.1.) is copyright protected internationally. The UIAA Label is only given to items of mountaineering and climbing equipment after application from the manufacturer.

1.2. The procedure to be followed by a manufacturer, when applying for a UIAA Label, is laid down in the [General Regulations for the UIAA Label](#) (see also [How to Obtain a UIAA Label](#)).

2. Requirements for Accessory Cord

2.1. The UIAA Label can only be granted for accessory cord that meets all the requirements of EN 564, with the following exception:

2.1.1. No EN number required.

2.2. For the award of the UIAA Label, the following additional safety requirements shall be met:

2.2.1. Packaging

If accessory cord is supplied on a drum and consists of more than one piece, the ends of the pieces shall be clearly visible and not joined together; the number of pieces shall be stated on the drum.

3. Demonstrating that the Requirements are met

3.1. The requirements of section 2.1. shall be satisfied by either

(a) a test report from a UIAA-approved test laboratory, or

(b) a Type Test Certificate from an EU Notified Body, together with any additional documentation or test report which may be necessary.

3.2. The requirements of section 2.2. shall be satisfied by the manufacturer certifying that the product meets this particular requirement.

3.3. In sections 3.1. (a), every test shall be carried out on three items of production, and every item of production shall pass the test(s).

4. Information to be supplied

4.1. The information to be supplied (in accordance with EN 564) shall be given at least in the language of the country in which the product is sold.

5. Attachment of the UIAA Label

5.1. For a drum of accessory cord, which has been awarded the UIAA Label, the UIAA recommends that the UIAA Trademark (see below) or the four letters "UIAA" be marked clearly, indelibly and permanently on the drum.



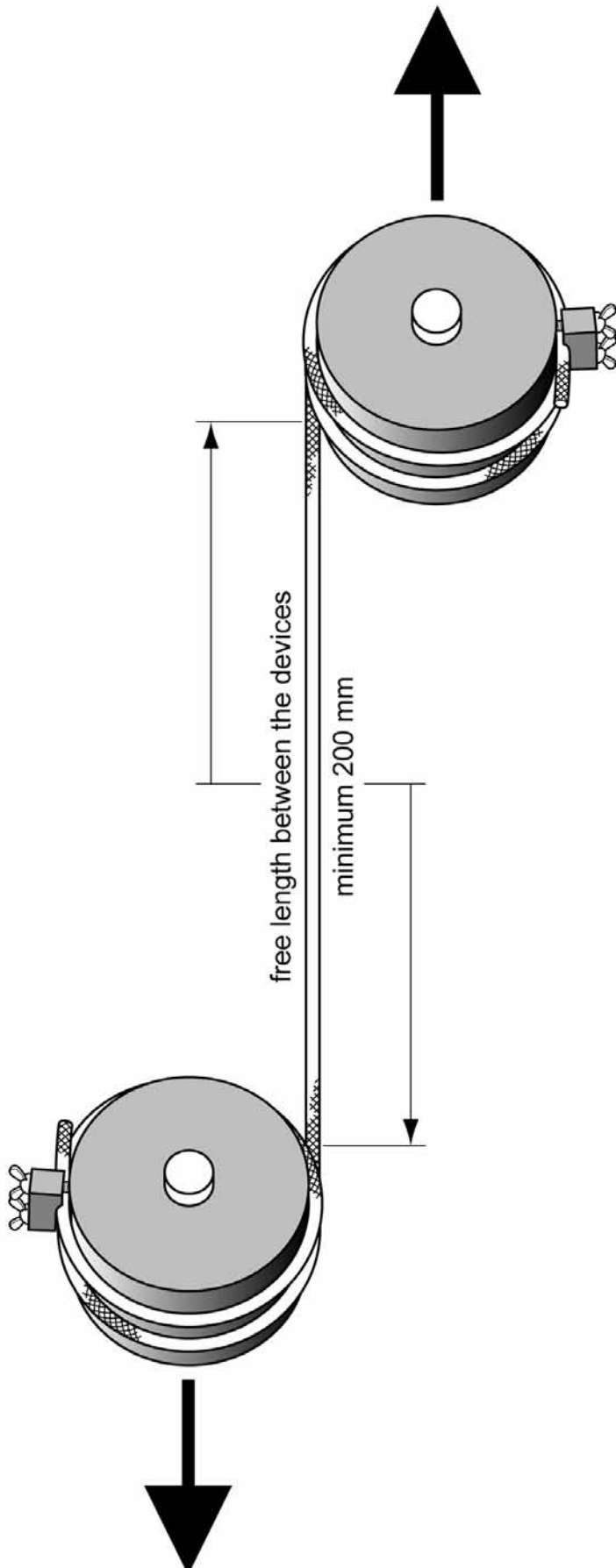
5.2. In addition, the UIAA Trademark or the four letters "UIAA" may be included in the instructions for use and/or on a swing ticket as well as in catalogues and other publications of the manufacturer. In the last case, the illustration and/or the text must clearly apply only to the equipment which has been awarded the UIAA Label.

EN-564

ACCESSORY CORD

UIAA-102

This representation of EN 564 and UIAA 102 does not contain the full details of the test methods and requirements in these standards; it gives only a simplified pictorial presentation. For full details, EN 564 and UIAA 102 should be consulted. © Copyright. This material may not be copied for commercial use.



The diameter of accessory cord shall have a whole number value between 4 and 8 mm with tolerances of $(\begin{smallmatrix} +0.5 \\ -0.2 \end{smallmatrix})$ mm

The minimum strength shall be as shown in the table

nominal diameter mm	minimum strength kN
4	3.2
5	5.0
6	7.2
7	9.8
8	12.8

Additional UIAA requirement

If accessory cord is sold on a drum or otherwise packaged, the whole length shall be one piece.