



**DOLOMITICERT SCARL**  
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PRD N° 1468  
Membro degli accordi di Mutuo Riconoscimento  
EA, IAF, e ILAC  
Signatory of EA, IAF, and ILAC  
Mutual Recognition Agreements

## EU TYPE-EXAMINATION CERTIFICATE

n. EC: **19-0345**

In realisation of the Regulation (EU) 2016/425 of the European Parliament and of the Council of 9<sup>th</sup> of March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC.

### DOLOMITICERT SCARL

**authorised from the ministry of economic development and from the ministry  
of labour and social actors with the decree dated 26<sup>th</sup> April 2017**  
**NOTIFIED BODY IDENTIFICATION NUMBER: 2008**

considered the application for EU type-examination no. **190405**, presented in date **03/12/2019**

### CERTIFIES THAT

the following personal protective equipment model

**Mountaineering equipment - Connector**

**432800**

presented by

**LIBERTY MOUNTAIN SPORTS LLC**

**South 500 West - 9816 SANDY UTAH - United States of America**

results to be in conformity with the applicable essential requirements included into Annex II of the Regulation (EU) 2016/425 dated 9<sup>th</sup> of March 2016.

The description of the personal protective equipment model, the normative reference, the verification results and the description of the CE marking on the equipment are described on page 2. 3 .4 of the present document.

First issue date: **13/12/2019**

Renewal or revision date: **/**

Expiration date: **21/03/2024**

Longarone, **13/12/2019**

This document consists of no. 4 numbered pages.

Certification Board Manager  
(Luca Tamburlin)



**1. Description of the Personal Protective Equipment**

Product Designation: 432800

Commercial Trade: CYPHER

Product Description: Mountaineering equipment - Connector

Class: H

Intended purpose: Mountaineering, climbing and related activities. Part of the safety system which protects the climber from a fall from a height.

Model: 432800

Variants: 432803 and 432835

In Conformity with the Standard(s): EN 12275:2013 and /

PPE Category: III

Body material: Aluminium 7010 0

Gate material: 432800: Aluminium 7075 T6; 432803 and 432835: Aluminium 7010 T6

Rivet material: Stainless steel AISI 302

Spring material: Stainless steel X10CrNi 18-8 and steel C98

Gate-locking device material: Aluminium 2011 T3

Complete connector weight (g): 432800: 86 grams; 432835: 90 grams; 432803: 90 grams

Total length (mm): 111.0

Maximum width (mm): 72.7

Notes: Connector model "432800", with its variants, is a class H connector when used during mountaineering, climbing and related activities, according to the standard EN 12275:2013, that is a self-closing connector -generally pear shaped- intended to be used primarily for dynamic belaying, for example using an "italian hitch". Base model "432800" is equipped with a screw-motion gate locking feature. Two variants provided, differing only for the characteristic of the gate-locking feature: "432835" with a twist-lock gate locking feature and "432803" with a triplex automatic gate locking feature; the body is the same for all the variants.

Manufacturer's name: LIBERTY MOUNTAIN SPORTS LLC

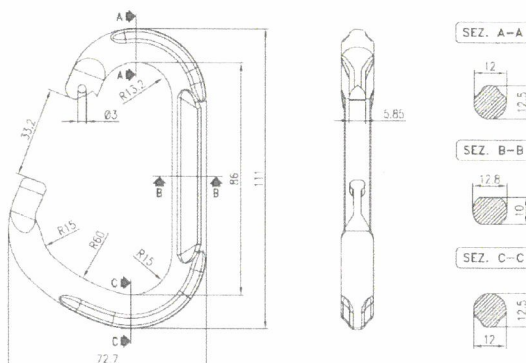
Manufacturer's address: South 500 West - 9816 SANDY UTAH - United States of America

Authorised Representative's name: /

Authorised Representative's address: /

Certificate's holder: LIBERTY MOUNTAIN SPORTS LLC

Holder's address: South 500 West - 9816 SANDY UTAH - United States of America

**432800****432803****432835**

## 2. Levels of protection offered by the personal protective equipment

Applicable Standards:

EN 12275:2013 - "Mountaineering equipment - Connectors - Safety requirements and test methods"

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/

The protection equipment 432800

is in conformity with the basical requirements provided by the standard(s) of reference for the particular fields of utilization the device is addressed to.

EN 12275:2013 and /

Moreover, the protection equipment is in conformity with the specific requirements provided by the connected norm for the particular fields of utilization the device is addressed to:

/

/

The performance characteristics of the protection equipment are:

1) Static strength along major axis gate closed: 23 kN

2) Static strength along major axis gate opened: 9 kN

3) Static strength along minor axis:

- 10 kN for variants 432800 and 432835

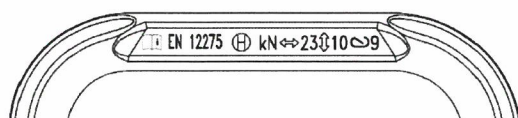
- 8 kN for variant 432803

## 3. Test results and test examinations are covered by the following test reports:

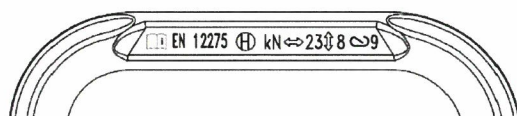
Dolomitcert S.c.a.r.l.	190141	21/02/2019
Apave Sudeurope SAS	07.6.0050	06/02/2007
Apave Sudeurope SAS	06.6.0497	28/07/2006
Apave Sudeurope SAS	06.6.0496	28/07/2006



#### 4. Marking:

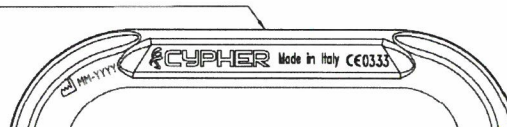


**432800 and 432835**



**432803**

BBY



**The same for all  
the variants**

Placement of the marking: Partially printed and partially engraved on the body of the connector.

#### 5. Declaration for category III personal protective equipment

For category III PPE, this EU Type-Examination Certificate shall be used only in combination with one of the evaluation procedures in accordance with Article 19, letter c), of the Regulation (EU) 2016/425

Applicability for the product covered by this EU Type-Examination Certificate:

**YES**

#### Terms and conditions under which the Certificate is issued

- Marking and instructions were examined in English. The supplying and the obtaining of versions in languages accepted by the countries in which the product is sold are under the complete responsibility of the Manufacturer or of his Authorised Representative.
- Any variation to the product, to the technical file or, in the provided cases, to the manual or to the quality control procedures, shall be notified in time to DOLOMITICERT.
- The Manufacturer or his Authorised Representative shall respect the procedures and the regulations provided by DOLOMITICERT for the EU Certification.
- Copies of this Certificate, supplied to third parties, shall be reproduced in their entirety.
- The present Certificate shall be carefully kept by the Manufacturer to be shown, on request, to the Organism of control or to the Vigilance Administration.
- The present Certificate remains property of DOLOMITICERT, which can ask for it back if some of the above mentioned conditions are not respected.