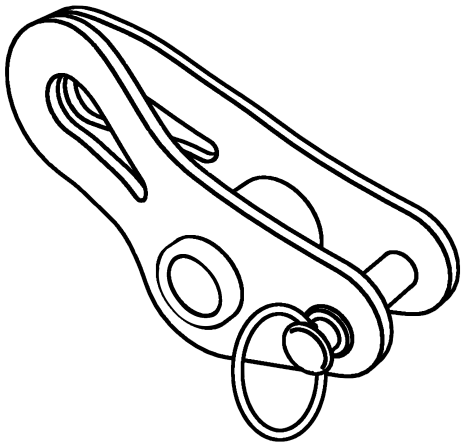
Slack Inov'

Slackibloc 4



User manual

Made in France

Thank you for choosing Slack Inov' gear !

We ask you to read this manual carefully and to familiarize yourself with the use of this product before the first use.

All Slack Inov' products are made in France. They are designed with a simplified and optimized slackline practice in mind. We wish you to be totally satisfied with them.

The Slack Inov' team.

Contact

Please, contact us if you want to make a comment or if you need more informations.

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1. Introduction

The Slackibloc 4 is a slackline weblock suited for 25 mm (1 inch) wide slacklines. Its refined design offer a simple and efficient handling. It combines unique functionalities and a minimal weight, without sacrificing security.

- 95% of webbing strength retention.
- Anti-projection design : if it breaks, nothing will be projected in direction of the slackliner.
- Mono-bloc stainless steel quickpin offering the best strength to weight ratio. Simple and durable, the quickpin rotates freely when pre-tensioning the webbing. (Removable ring.)
- Entirely made of anodized tempered aluminium.
- Hollow center diverter protected from rotation.
- Connection eye compatible with a wide variety of connectors.
- Effortless and fluid pre-tensioning.
- Compatible with the **Clip'n'Bounce** that prevent the webbing from slipping or coming off the weblock. (Available separately, patent pending, registered design.)

2. Specifications

Minimum breaking strength (MBS) : 60 kN
Working load limit (WLL) : 10 kN
Inside width : 26 mm
Weight : 165 g Clip'n'Bounce : 13 g
Connection eye : ⇤⇥ 10 mm / Ø 20 mm

Made and approved for highline use.

Never use the Slackibloc 4 in a jumpline setup.

3. Warning

Activities which involves the use of the Slackibloc 4 are potentially dangerous. Use the Slackibloc 4 and practice at your own risk.

The working load limit (WLL) is defined as the load when a slackliner stands quietly in the middle of the line. It is up to you to verify that you are respecting the WLL of each loaded part, including anchors.

Always check the good working condition and the lack of damage of the Slackibloc 4 before each use.

Modification and/or disassembly of one or several piece(s) of the Slackibloc 4 cancel every warranty and can lead to dangerous dysfunctions of this product. Normal wear and tear are out of warranty.

The Slackibloc 4 should always have a proper backup before using the slackline.

The Slackibloc 4 is not a Personal Protective Equipment (PPE) and should not be considered as a PPE. The Slackibloc 4 is only dedicated to anchor slacklines.

Any other use is forbidden.
Jumpline use is forbidden.

4. Suitable connectors

Connectors with asymmetric bow shape may not be used (e.g. D shape carabiner). Textile connectors may not be used (e.g. soft shackles).

The connection eye ① suits all steel shackles up to 16mm pin diameter, on the bow and on the pin. 20mm on the pin only.

The connection eye suits straight and delta quick-links from 8mm diameter (wide opening).

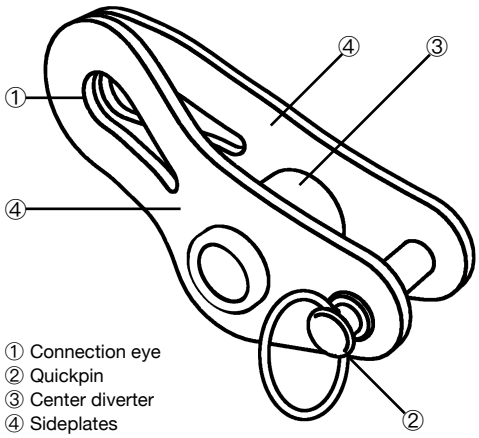
The hollow center diverter ③ should not be used to attach the Slackibloc 4.

5. Suitable webbings

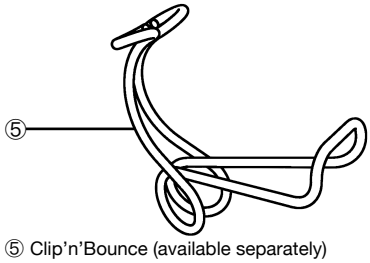
The Slackibloc 4 is compatible with polyester and polyamide webbings, even if doubled, up to 26 mm wide and 10 mm total thickness.

Always use the Clip'n'Bounce with dyneema (HMPE), aramid or vectran webbings. Light slipping of the webbing is still possible under high loads.

6. Description



① Connection eye
② Quickpin
③ Center diverter
④ Sideplates



⑤ Clip'n'Bounce (available separately)
Patent pending - registered design

7. Care and storage

Store the Slackibloc 4 in a dry and clean place, protected from chemicals.

In the event of a contact with salt water or a use in a marine environment, rinse the device with clear and clean water then let it dry protected from sunlight.

Slackibloc 4's lifespan depends on frequency and intensity of use. An exceptional damage can require the disposal of the product.

You have to check the proper functioning before each use :
- No deformation of the sideplates ④
- No damage on the center diverter ③
- Good locking of the quickpin ②
- No damage on the Clip'n'Bounce ⑤

If any doubt subsists, contact the manufacturer or your closest retailer.

8. Disclamer

Slack-Inov' is not liable for material or immaterial damage caused by misuse of this product. With the purchase of this product you confirm that you have read this manual and that you understand it.
This manual is not exhaustive.

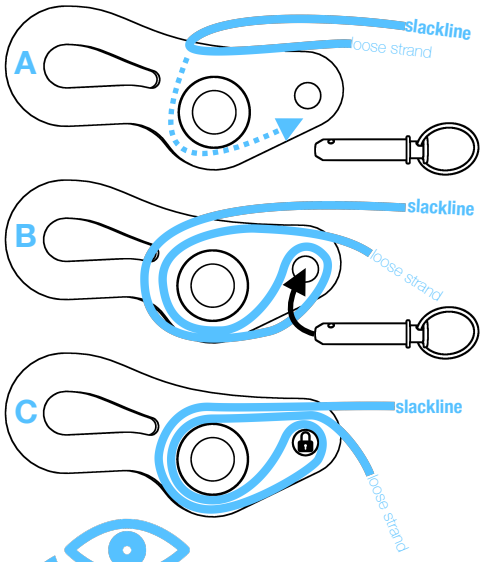
You use this product at your own risk. People under the legal age of majority should be supervised by adults during the use of this product.

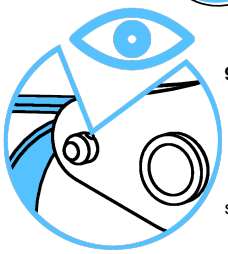
9. Installation

9.1 The connector attaching the anchor to the connection eye ① should be well dimensioned (cf. 4. Suitable connectors) and perfectly locked. The Slackibloc 4 should not be able to touch anything nor any exterior object when used.

9.2 Remove the quickpin ② by pulling the ring.

9.3 Following these drawings to install the webbing in a single wrap configuration :





9.4 Push firmly to insert the quickpin ② inside the suited holes.

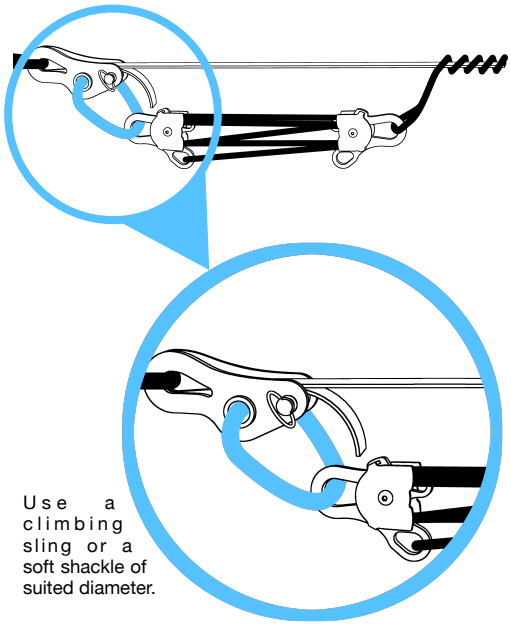
Check good positioning of the quickpin ② : balls should be visible.

10. Tension

10.1 You can pre-tension your slackline by pulling the loose strand. Always check that the Slackibloc 4 stays aligned with the slackline.

Always check that the webbing does not twist neither come off.

10.2 If you are softpointing, you can attach the tension system directly inside the hollow center diverter ③.



Use a climbing sling or a soft shackle of suited diameter.

In this configuration, you preserve the WLL of the Slackibloc 4.

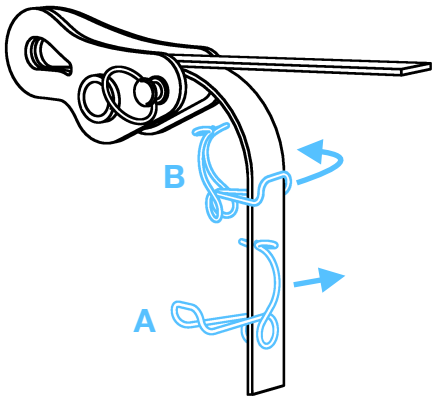
11. Clip'n'Bounce (available separately)

For all weblocks, the braking force rely on the tension of the line. That's why at low tensions, huge dynamics variations can lead to webbing slippage or even webbing coming off the weblock.

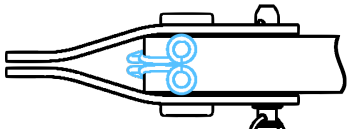
The Clip'n'Bounce is a patented device that maintain a constant pressure on the slackline and therefore prevent the webbing from slipping or coming off. It acts as a permanent brake that is not affected by the tension variations of your slackline.

The Clip'n'Bounce can be adapted to a wide variety of weblocks.

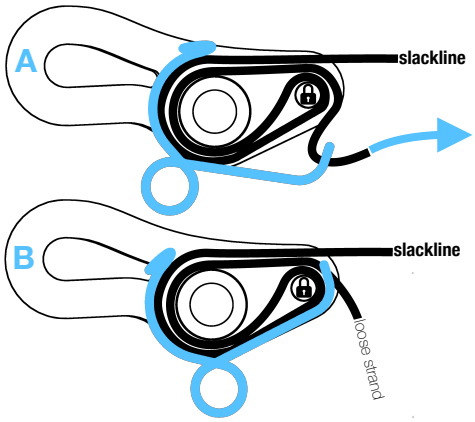
11.1 Once the webbing is pre-tight, insert the slackline loose strand between the legs of the Clip'n'Bounce :



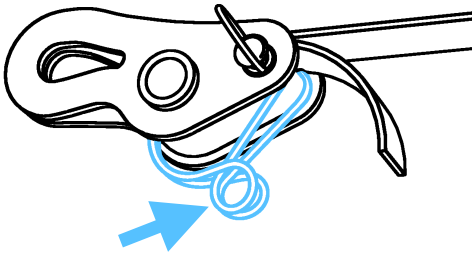
11.2 First place the curved legs of the Clip'n'Bounce at the back of the center diverter ③.



11.3 Pull the loose strand to lock the loop of the Clip'n'Bounce against the quickpin ②.



11.4 To remove Clip'n'Bounce, press firmly on the spring with your thumb, in direction of the slackline. Then free the loose strand.



11.5 Adaptation to others weblocks :

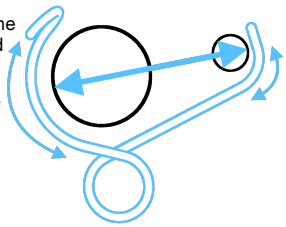
The Clip'n'Bounce sold by Slack Inov' suits the Slackibloc 4 and others weblocks of close geometry. (Please contact your retailer.)

To make it working properly with others weblocks, you have to modify the geometry of the Clip'n'Bounce.

The Clip'n'Bounce can be adapted 3 times without loosing strength.

Using pliers with soft ends, deform the geometry of the Clip'n'Bounce to make it match the geometry of your weblock, without webbing in it.

Enlarge or reduce the opening wideness and adapt the curves of the extremity to those of the diverter and pin of your weblock.

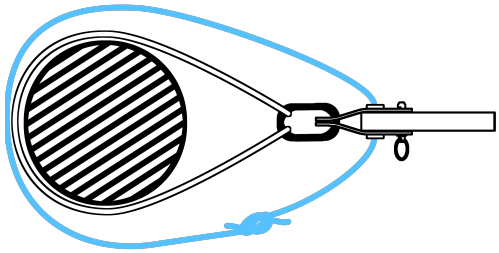


Always check the good working condition of a modified Clip'n'Bounce before using it in the field. The insertion should be firm and should not damage the webbing.

12. Backup

When slacklining, the Slackibloc 4 should always be backed-up to a safe anchor.

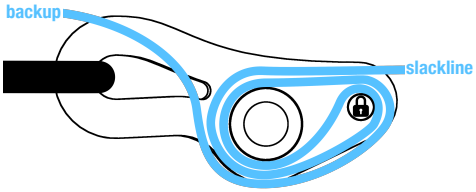
We recommend to back-up the Slackibloc 4 with a loop of rope or webbing around the anchor and the hollow center diverter ③.



The rope or webbing should be strong enough and the knots should be well tied. You can use your slackline loose strand if it's long enough.

The backup should be loose enough to let the Slackibloc 4 move freely.

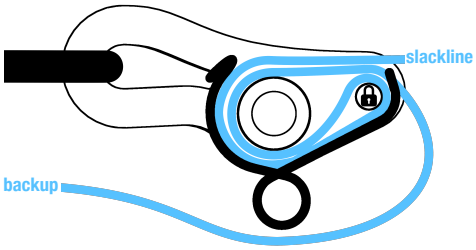
If you're not using the Clip'n'Bounce : under low tension and with every weblock, dynamics loads can leads to webbing slippage or webbing coming out. Always mitigate webbing slippage by backing-up the loose strand :



Back-up the loose strand going back the center diverter ③, through the weblock. This avoid dislocating the Slackibloc 4 from its good working position if the backed-up loose strand get tight.

The use of the Clip'n'Bounce does not dispense from doing a proper backup.

If you use the Clip'n'Bounce : back-up the loose strand without passing back through the weblock. It should not interact with the Clip'n'Bounce.



The backup should be loose enough to let the Slackibloc 4 move freely.