

SIMPLEX Lock Ring

User Manual

introduction to manual of this product is required for safe and easy use.

Warning!

For slackline use only. Activities involving the use of this device are inherently dangerous. You are responsible for your own actions and decisions. Before first use read and understand all instructions. Become acquainted with its limitations and capabilities. Do not modify this product in any way. Failure to read and follow these warnings may cause severe injury or death!

LockRing is not certified as P.P.E. device. Do not use higher than 1m above the ground.

Description

Simplex is the simplest slackline device made for anchoring your webbing. This ring is designed for 20 and 25mm wide webbing. The rectangular shape allows you to choose inner width according to your webbing size giving you optimal geometry. The webbing retains more than 80% of its original strength. Locking mechanism allows you to pretension the webbing in one way, while it's locked in the other way when used in single wrap option. Use Double wrap for maximum slippage prevention. Simplex works best with direct mounting to a shackle (preferably „Kingpin” style for best placement and maximum strength. Minimalistic design lead to cheap, light weight and versatile device.

Care and maintenance

Slackline and climbing gear shouldn't come into contact with dangerous substances like: Acids, solvents, antifreeze, chlorine bleach, izopropyl alcohol, gasoline or any other reactive solutions. Avoid longer exposition on cold/hot temperatures.

After contact with salt water or salt air always clean it with fresh water and let it dry perfectly without direct sunlight. Store it in a dry place at moderate temperature.

Safety recommendations

Even short slackline can hold huge amount of potential energy. Remember to always tie a stopper knot behind the locking device. Always make an additional backup with a separate sling, piece of rope/webbing. If you are not experienced rigger use this device only under proper supervision. Always try to predict what could happen if something fails and try to prevent it. Lifespan of a gear depends on many factors, such as storage conditions and frequency of use. It is advisable to replace the gear after 10 years of use. **Warning!** The life span of a device can be limited even to just one use, where it is involved in an exceptional event like

Specification

Working load Limit:	6kN
Minimum Breaking Strength:	36kN
Weight:	40g
Dimensions:	48x44x12mm
Locker diameter:	11mm
Webbing width:	20,5/26,8mm
Material:	CNC Machined 7075 Aluminium

Manufacturer and contact details

Thank you very much for your trust in this Petram Slacklines product. Please contact us by email, on the website or in person to discuss questions, feedback and suggestions.

We would also love to see your projects especially if our gear is a piece of the journey you've made. Feel free to send a photo or tag us on your feed.

Check: www.facebook.com/Petram.slacklines

Contact us via: petram.slack@gmail.com

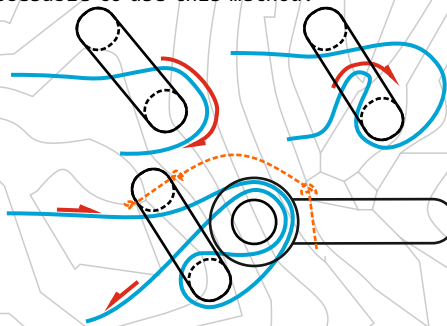
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This product was designed manufactured and assembled by slackliner in Poland

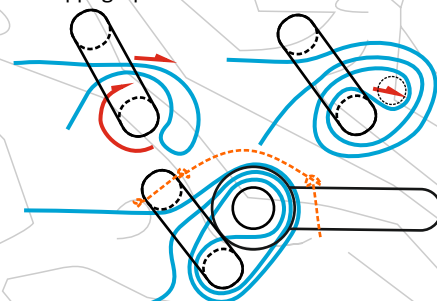


Locker setup

Single Wrap anchor:
Recommended for lower tensions
Pretensioning similar to a weblock can be achieved. Don't use for slippery webbing and higher tensions. End of the line have to be accesable to use this method.



Double Wrap anchor:
Recommended for higher tensions and slippage prevention in an anchor.



For additional safety please attach Simplex to your anchor by safety cord.

How to use

- **For Single wrap anchor:**
 - Choose correct side of the locker according to your webbing width.
 - Pass the free end of your slackline through the lock ring.
 - Wrap the webbing around the ring to create a loop.
 - Thread the loop through the ring again.
 - Attach the shackle to said loop as shown in the diagram on the left.
 - Check if there is no twists in the line. Webbing must be perfectly flat in the device.
 - To pretension the line push the walking end towards the anchor and pull the free tail in the same time.
- **For Double wrap anchor:**
 - Choose correct side of the locker according to your webbing width.
 - Make a bend on webbing and pass it through the lock ring.
 - Wrap the webbing around the ring and pass it again through the ring and attach the shackle to said loop as shown in the diagram on the left.
 - Check if there is no twists in the line. Webbing must be perfectly flat in the device.

Keep in mind working load limit, as the locking ring may decrease webbings strength significantly, especially for weaker or hightech slacklines.