

EQUIPMENT CATALOG

Compliant with EN12195-2 standard

LASHING SYSTEMS

for **PROFESSIONALS**





<https://sturdlink.com/download-catalog/>



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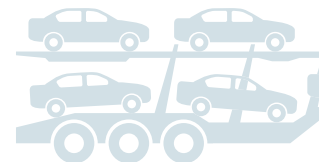
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You have received your product, **activate your warranty**

Each lashing system is an essential safety component

For this reason, Sturdlink extends your warranty so you can use your lashing systems with complete peace of mind.

In case of any doubt regarding use or a potential manufacturing defect, contact Sturdlink; the extended warranty protects you.

WARRANTY
1
YEAR

EXTENDED 1-YEAR WARRANTY

Discover on our website: <https://rebrand.ly/sturmlinkcontact>

USER MANUAL

Available for consultation or download

10% DISCOUNT

Valid on your next order.

You will receive a personal code to use on the Sturmlink online store.

SAFE USE

Discover our exclusive guidelines for your lashing systems,
in compliance with regulations.

**To benefit from the extended warranty, download your user manual
and obtain your discount code:**

scan the adjacent QR code or connect via your web browser, then follow the
instructions.

<https://sturmlink.com/enregistrement/>



The advantages of choosing the brand



Your reliable and safe lashing solutions

Choosing a lashing system supplier is not just about purchasing equipment.

You are looking for a reliable solution to secure your loads, your journeys, and have complete peace of mind.

This is exactly what we offer.

Sylvain, the founder of Sturdlink, worked for over

16 years in the quality department of the French market leader, a manufacturer of lashing and lifting systems. He has in-depth knowledge of European regulations, products, the market, and the best manufacturers, to whom he applies a strict set of specifications.

He has built strong relationships with trusted partners specialized in quality control, ensuring consistent rigor directly at manufacturing sites. You benefit from this expertise with every Sturdlink-branded product you order.



Why work with Sturdlink?

Proven expertise

Thanks to his background in quality assurance, Sylvain has in-depth knowledge of the technical details of lashing products and knows exactly what makes the difference between an average product and a high-quality one.

A network of quality partners

Sturdlink relies on trusted service providers to ensure product inspection and compliance throughout the entire production chain.

Rigorous supplier selection

With his expertise and industry contacts, Sylvain selects only the best manufacturers, providing high-quality lashing systems that you can use safely.

In short, choosing Sturdlink means:

Safety

Your loads are secured, whatever happens.

Peace of mind

Thorough quality inspections carried out by specialists, allowing you to pass road inspections with complete peace of mind.

A trusted partnership

Sturdlink is based in France, responds to after-sales inquiries within 24 hours, advises you in case of doubt to select the right lashing system, and offers tailored products and quantities at competitive prices via the quotation form or by sending your request to contact@sturdlink.com.

When it comes to lashing systems, team up with professionals who truly master the subject. With Sturdlink, you are guaranteed reliable lashing systems for uncompromising safety.

PROFESSIONAL
QUALITY
CONTROL
MONITORING

EXPERIENCE
23
YEARS

WARRANTY
1
YEAR

Reliable equipment

Sturdlink: reliable lashing systems

Designed for real-world use, our lashing equipment combines reliability, strength, and compliance with European regulations. Each production batch is validated through destructive testing on a test bench.

Thanks to full traceability and rigorous inspections, Sturdlink guarantees lashing systems you can rely on day after day.



European standard
defining the safety
requirements for
lashing systems.



TRACEABILITY

Each lashing system is equipped with a tear-resistant PVC traceability label including all mandatory regulatory markings.

The traceability label ensures clear equipment tracking and guarantees reliable and safe use.

In accordance with EN 12195-2, the PVC identification label sewn onto each lashing system includes the following information ►

Protected section	This section is sewn under the fold of the strap to protect essential information and ensure traceability under all conditions.
	Stitching position ----- Lashing system reference _____ Lashing capacity according to the configuration of use _____ Standard hand force = S_{HF} - Standard tension force = S_{TF} _____ Elongation of the strap under load _____ Minimum breaking force of the strap (not stitched) _____ l_{GL} = length of long part / l_{GF} = length of short part _____ Strap material _____ Manufacturer name or symbol _____ Traceability code _____ Year of manufacture _____ Reference to the standard _____ Warning on usage restrictions _____ Manufacturer or importer contact details _____
Visible section	

LC = 400 daN

Material = PES



Batch number = 20201101/8

Year of manufacture = 2021

EN 12195-2 (03/2001)**AR25-T906-CDR-5M-B****LC = 400 daN****LC = 800 daN** **$S_{HF}=50$ daN $S_{TF}=120$ daN**

Webbing elongation at LC < 7%

Min. breaking force of not sewn webbing = 1.2t

Length = 5 m $l_{GL} = 4,7$ m / $l_{GF} = 0,3$ m

Material = PES



Batch number = 20201101/8

Year of manufacture = 2021

EN 12195-2 (03/2001)**DON'T USE
FOR LIFTING
LOADS.****SARL ETS SYGO**9 rue des Deux Fontaines
25250 Sourans, France

☎ +33(0)7 69 92 26 66

contact@sturdlink.com

INSTRUCTIONS FOR USE

- Check that the LC and the length are suitable for the load to be secured.
- Calculate the required number of straps in accordance with EN 12195-1.
- Operating temperature between -40°C and +120°C.
- Protect the straps against friction, abrasion, and sharp edges.
- Do not secure loads diagonally and do not tie knots.
- No mechanical tools such as bars, levers, etc. must be used: comply with the SH₂ of 50 daN.
- Use only clearly marked and labelled straps.
- Contact the manufacturer in case of contact with chemical products.
- Regular visual inspection before and after each use is recommended: check for cuts, tears, notches, stitching failure, deformation due to heat exposure, cracks, significant wear and corrosion.
- Regularly check the tension, especially shortly after the start of the journey.

Refer to EN 12195

contact@sturdlink.com
WWW.STURDLINK.COM



Français, English, Deutsch, Español, Italiano, Polski,
Türkçe, Nederlands, Svenska, Português

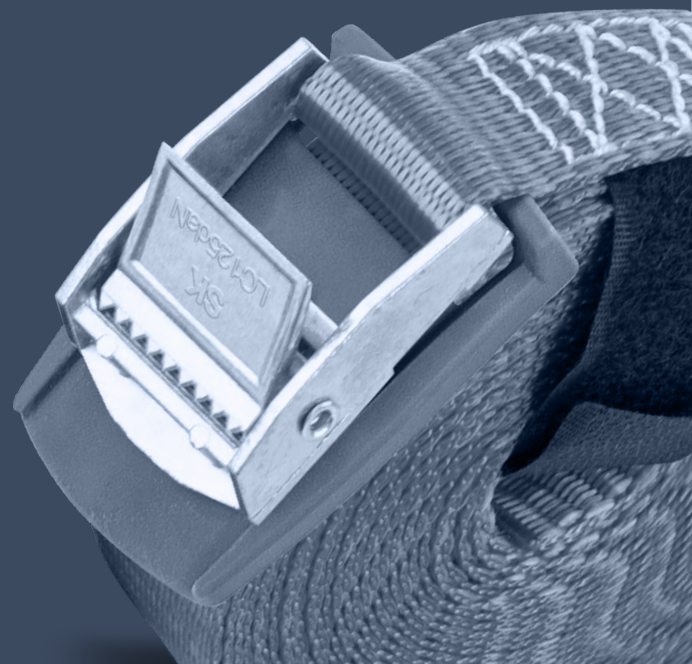
Cam buckle lashing systems

The reference luggage strap

Very quick to install and remove, less bulky than a ratchet strap.

Impossible to overtighten, making it ideal to avoid crushing, damaging, or marking delicate items.

Ideal for securing loads up to 250 kg.





LOAD PROTECTION

Each lashing situation is specific and requires assessment. The information provided in this catalogue is indicative only and intended to guide your choices.

In case of doubt, contact us:

contact@sturdlink.com

CAM BUCKLE

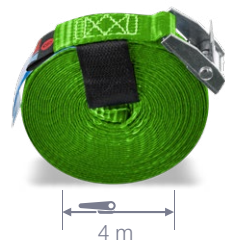
250 daN
25 mm

CAM BUCKLE STRAP



Strap width	25 mm
	LC 250 daN
	5 m

Ref.: AR-25-BAC1-5M-B+VEL



Ref.: AR-25-BAC1-4M-V+VEL

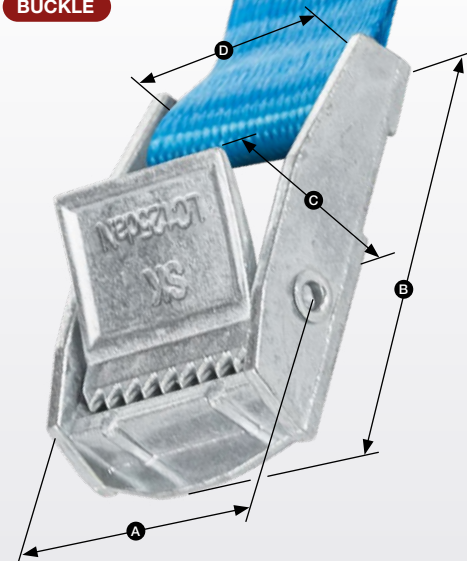


Ref.: AR-25-BAC1-3M-R+VEL



Ref.: AR-25-BAC1-2M-J +VEL

BUCKLE



	A	B	C	D
mm	32	44	20	25.4
in	1.26	1.73	0.79	1

Tolerance margin of ± 2 mm depending on manufacturing for the largest dimensions.

Zinc alloy cam buckle

Oxidation resistance



FAST DELIVERY **STORED IN FRANCE**



USE CASES



- 1 / Securing loads on roof bars and roof racks
- 2 / Bicycles, roof boxes, luggage
- 3 / Moving, securing items for storage, tensioning a tarpaulin or tarp, trampoline anchoring
- 4 / Securing light equipment on construction sites
- 5 / Tradespeople

TECHNICAL DATA

Breaking strength (strap only) = 1.05 tonnes

Composition = 100% high-tenacity multifilament polyester

Elongation under load < 7%

Stitching thread: 100% high-tenacity multifilament polyester, lock stitching

Zinc alloy cam buckle

Reference *See left-hand page*



BUCKLE



Manual tightening with very fine adjustment, providing stable holding without effort. The strap locks by means of the cam's internal spring pressure and the molded teeth.



The hook-and-loop strap, integrated with the lashing system, holds the excess strap and prevents it from flapping in the wind or catching accidentally.

To watch this product video, scan the QR code below.



To order this product, scan the QR code below:



CAM BUCKLE

250 daN
25 mm

PROTECTED CAM BUCKLE STRAP

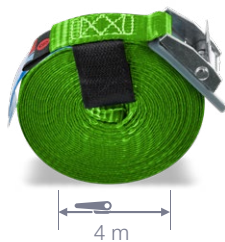


Strap width	25 mm
	LC 250 daN
	3 m

Ref. : AR-25-BAC1-3M-R+VEL+PAD



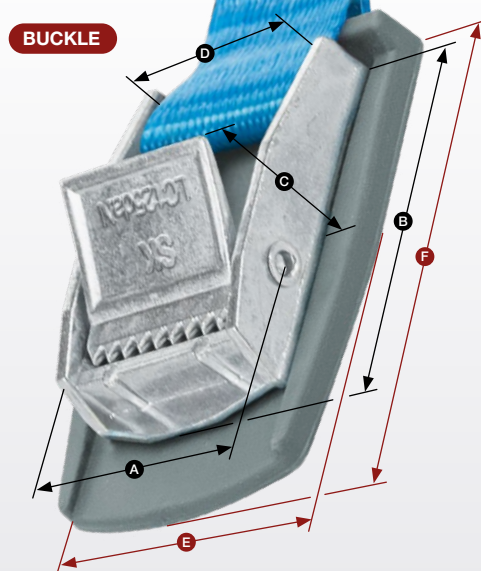
Ref. : AR-25-BAC1-5M-B+VEL+PAD



Ref. : AR-25-BAC1-4M-V+VEL+PAD



Ref. : AR-25-BAC1-2M-J+VEL+PAD



	BUCKLE				PAD	
	A	B	C	D	E	F
mm	32	44	20	25.4	41	56
in	1.26	1.73	0.79	1	1.62	2.20

Tolerance margin of ± 2 mm depending on manufacturing for the largest dimensions.

Zinc alloy cam buckle

Oxidation resistance

Integrated soft rubber anti-scratch protective pad



FAST DELIVERY **STORED IN FRANCE**



Specialist in lashing systems for **PROFESSIONALS**

STURDLINK

USE CASES



- 1 / Securing loads on roof bars and roof racks
- 2 / Bicycles, roof boxes, luggage
- 3 / Moving, securing items for storage, tensioning a tarpaulin or tarp, trampoline anchoring
- 4 / Securing light equipment on construction sites
- 5 / Tradespeople

TECHNICAL DATA

Breaking strength (strap only) = 1.05 tonnes

Composition = 100% high-tenacity multifilament polyester

Elongation under load < 7%

Stitching thread: 100% high-tenacity multifilament polyester, lock stitching

Zinc alloy cam buckle

Soft rubber protective pad

Reference *See left-hand page*

BUCKLE



Manual tightening with very fine adjustment, providing stable holding without effort. The strap locks through the pressure of the cam's internal spring and the molded teeth.



The rubber PAD helps protect the load.



To watch this product video, scan the QR code below.



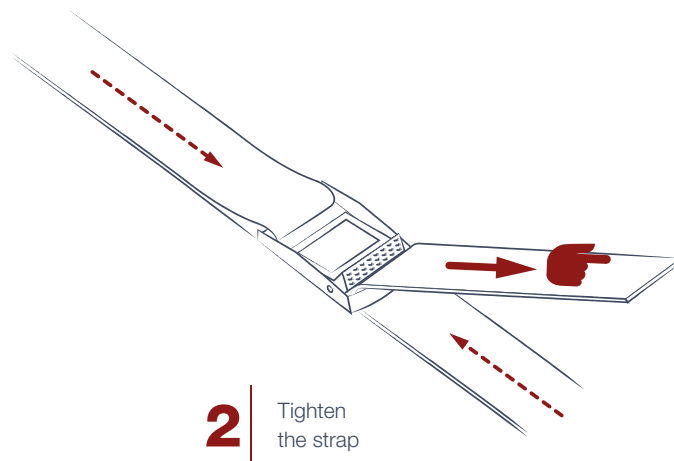
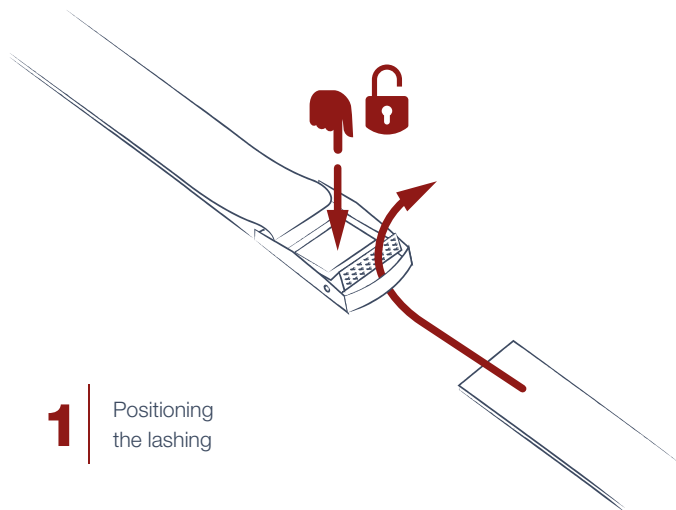
To order this product, scan the QR code below:

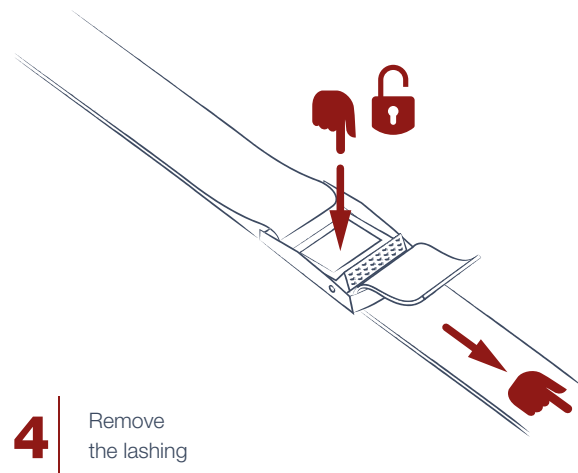
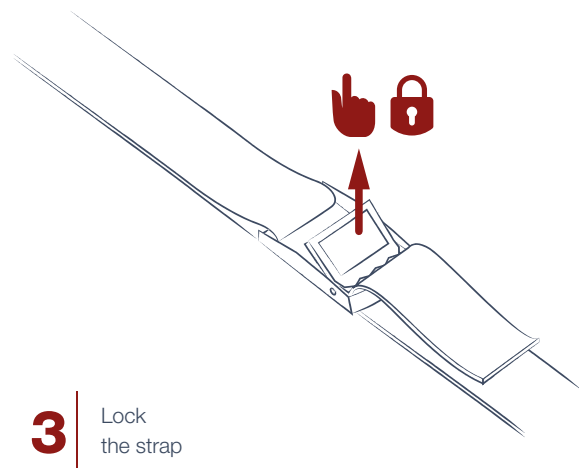


USER MANUAL

CAM BUCKLE LASHING

Ref. AR-25-BAC1-XX... / 25 mm strap / 250 daN



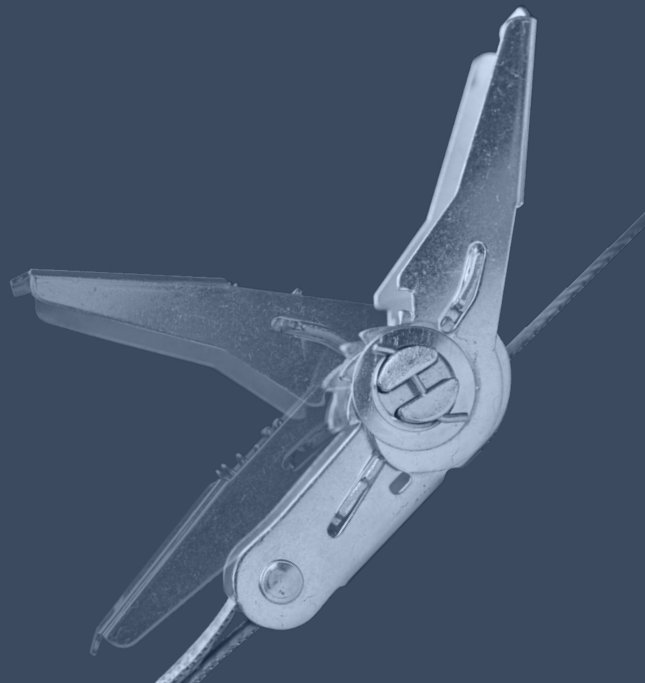


25 mm ratchet lashing systems

The essentials for light to medium loads

A lightweight and compact solution, easy to transport, for securely fastening your loads.

Ideal for professional and personal use, available as a one-piece strap without hooks or a two-piece strap with hooks.



LOAD PROTECTION

Each lashing situation is specific and requires assessment.

The information provided in this catalogue is indicative only and intended to help guide your choices.

In case of doubt, contact us:

contact@sturdlink.com

RATCHET LASHING

800 daN
25 mm

BELT-STYLE FIXATION



Strap width 25 mm

LC 800 daN

5 m



UV-
RESISTANT
STRAP



ABRASION
RESISTANCE



STRAP TAIL
RETENTION

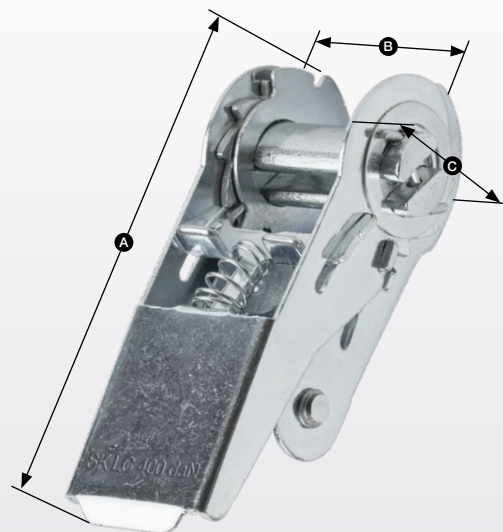


INSECT
RESISTANCE



100% RELIABLE
AUTOMATIC
STITCHING

TENSIONER



	A	B	C
mm	110	45	40
in	4.33	1.77	1.57

Tolerance margin of ± 2 mm depending on manufacturing for the largest dimensions.

Alloy steel ratchet tensioner for belt-style lashing

Oxidation resistance



FAST DELIVERY  **STORED IN FRANCE**

TENSIONER

Fast and controlled tightening

**USE CASES**

- 1 / Transport on roof bars or bike racks
- 2 / Securing canoes, kayaks, surfboards, leisure equipment
- 3 / Securing loads in vans, trailers, SUVs, utility vehicles, trucks
- 4 / Moving, DIY, gardening, crafts

TECHNICAL DATA

Breaking strength (strap only) = 1.2 tonnes

Strap: 100% high-tenacity multifilament polyester, lock stitching

Elongation under load < 7%

Stitching thread: 100% high-tenacity multifilament polyester, lock stitching

Standard tension force (S_{17}) = 120 daN

Galvanized alloy steel ratchet

Reference AR25-T906-5M-B+VEL

To watch this product video, scan the QR code below.



To order this product, scan the QR code below:



RATCHET LASHING

800 daN
25 mm

WITH SNAP HOOKS



Strap width 25 mm

LC 400 daN

LC 800 daN

5 m



UV-
RESISTANT
STRAP



ABRASION
RESISTANCE



COMPACT
STORAGE
WITHOUT
KNOTS

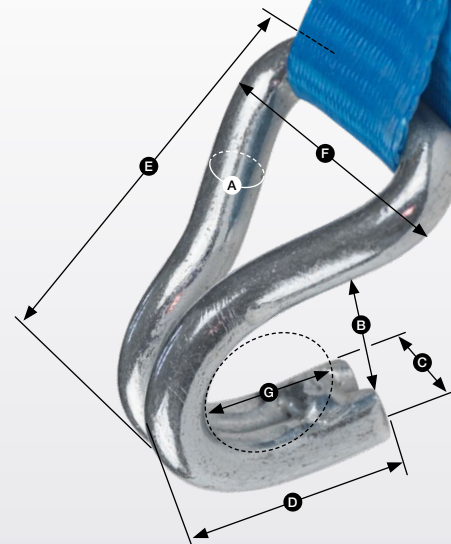


INSECT
RESISTANCE



100% RELIABLE
AUTOMATIC
STITCHING

HOOKS



	A (Ø)	B	C	D	E	F	G
mm	7	22	15	28.5	52	39	16
in	0.27	0.87	0.59	1.12	2.05	1.53	0.63

Tolerance margin of ± 2 mm depending on manufacturing for the largest dimensions.

Galvanized steel J hooks (snap hooks)

Oxidation resistance



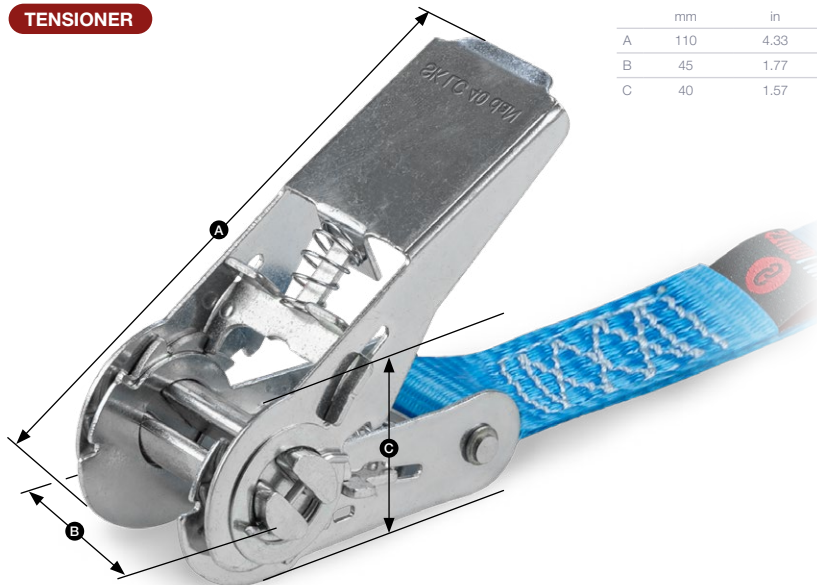
FAST DELIVERY



STORED IN FRANCE

**TENSIONER**

	mm	in
A	110	4.33
B	45	1.77
C	40	1.57

**USE CASES**

- 1 / Transport on roof bars or bike racks
- 2 / Securing canoes, kayaks, surfboards, leisure equipment
- 3 / Securing loads in vans, trailers, SUVs, utility vehicles, trucks
- 4 / Moving, DIY, gardening, crafts
- 5 / Trailer rental companies

TECHNICAL DATA

Breaking strength (strap only) = 1.2 tonnes

Strap: 100% high-tenacity multifilament polyester, lock stitching

Elongation under load < 7%

Stitching thread: 100% high-tenacity multifilament polyester, lock stitching

Standard tension force (S_{T1}) = 120 daN

Galvanized alloy steel ratchet

Galvanized alloy steel hooks

Short part length = 0.30 m

Long part length = 4.70 m

Reference AR25-T906-CDR-5M-B

To watch this product video, scan the QR code below.



To order this product, scan the QR code below:



RATCHET LASHING

800 daN
25 mm

WITH SAFETY HOOKS



Strap width	25 mm
	LC 400 daN
	LC 800 daN
	5 m



UV-
RESISTANT
STRAP



ABRASION
RESISTANCE



COMPACT
STORAGE
WITHOUT
KNOTS

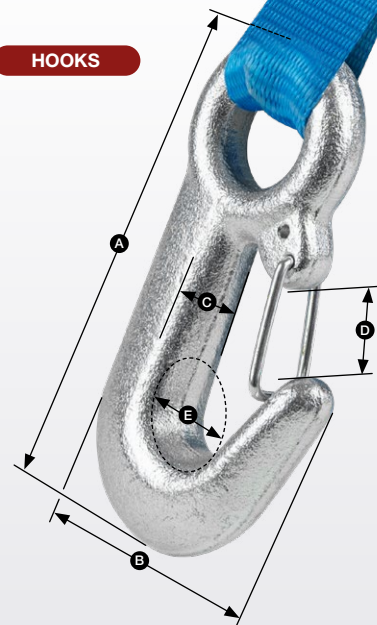


INSECT
RESISTANCE



100% RELIABLE
AUTOMATIC
STITCHING

HOOKS



	A	B	C	D	E (Ø)
mm	89	46	16.6	15	13
in	3.5	1.81	0.65	0.59	0.51

Tolerance margin of ± 2 mm depending on manufacturing for the largest dimensions.

Galvanized alloy steel safety hooks

The safety latch prevents accidental unhooking

Oxidation resistance



FAST DELIVERY **STORED IN FRANCE**



HOOK-AND-LOOP STRAP

The integrated hook-and-loop strap allows compact storage and prevents knots or tangling with other straps, saving time during the next use.



Specialist in lashing systems for **PROFESSIONALS**

STURDLINK

USE CASES



- 1 / Construction site equipment
- 2 / Securing loads in vans, trailers, SUVs, utility vehicles, trucks
- 3 / Moving, DIY, gardening, crafts
- 4 / Trailer rental companies

TECHNICAL DATA

Breaking strength (strap only) = 1.2 tonnes

Strap: 100% high-tenacity multifilament polyester, lock stitching

Elongation under load < 7%

Stitching thread: 100% high-tenacity multifilament polyester, lock stitching

Standard tension force ($S_{T,F}$) = 120 daN

Galvanized alloy steel ratchet

Galvanized alloy steel hooks

Short part length = 0.30 m

Long part length = 4.70 m

Reference AR25-T906-CL-5M-B



To watch this product video, scan the QR code below.



To order this product, scan the QR code below:



RATCHET LASHING

800 daN
25 mm

WITH "S" SAFETY HOOKS



Strap width	25 mm
	LC 400 daN
	LC 800 daN
	5 m



UV-
RESISTANT
STRAP



ABRASION
RESISTANCE



COMPACT
STORAGE
WITHOUT
KNOTS

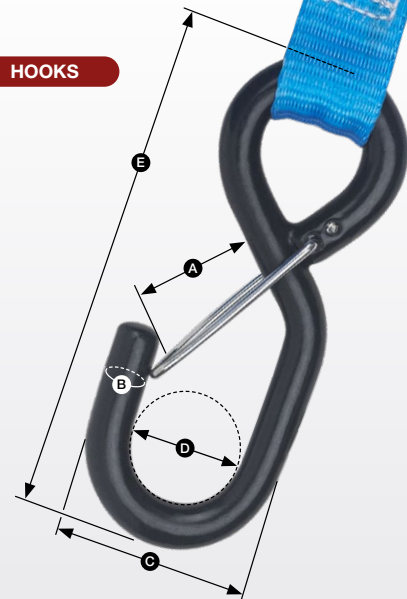


INSECT
RESISTANCE



100% RELIABLE
AUTOMATIC
STITCHING

HOOKS



	A	B (Ø)	C	D	E
cm	27.5	11.1	50.4	27.5	123.5
in	1.06	0.43	1.97	1.06	4.84

Tolerance margin of ± 2 mm depending on manufacturing for the largest dimensions.

Galvanized alloy steel "S" safety hooks

PVC-coated hook to prevent scratching the load

The safety latch prevents accidental unhooking

Oxidation resistance



FAST DELIVERY **STORED IN FRANCE**



PVC COATING

PVC coating on the hook to protect against scratches and impacts.



Specialist in lashing systems for **PROFESSIONALS**

STURDLINK

USE CASES



- 1 / Motorcycles, ATVs, jet skis, construction site equipment
- 2 / Securing loads in vans, trailers, SUVs, utility vehicles, trucks
- 3 / Moving, DIY, gardening, crafts
- 4 / Trailer rental companies

TECHNICAL DATA

Breaking strength (strap only) = 1.2 tonnes

Strap: 100% high-tenacity multifilament polyester, lock stitching

Elongation under load < 7%

Stitching thread: 100% high-tenacity multifilament polyester, lock stitching

Standard tension force (S_{Tf}) = 120 daN

Galvanized alloy steel ratchet

Hooks with PVC protective coating

Short part length = 0.30 m

Long part length = 4.70 m

Reference AR25-T906-CSL-5M-B



To watch this product video, scan the QR code below.



To order this product, scan the QR code below:



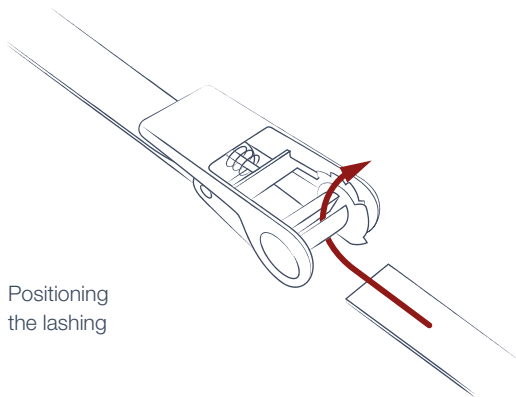
USER MANUAL

RATCHET LASHING

Ref. AR25-T906-XX... / 25 mm strap / 800 daN

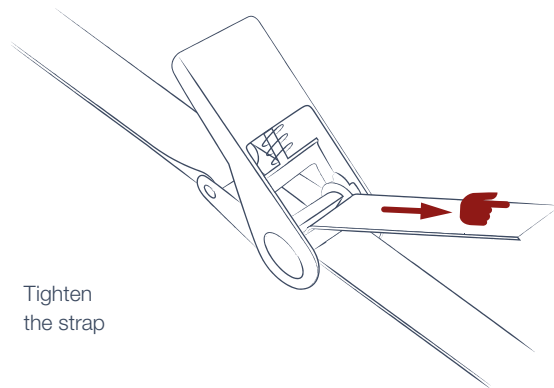
1

Positioning
the lashing



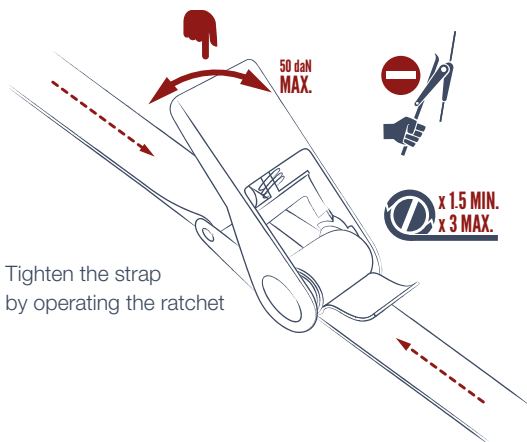
2

Tighten
the strap

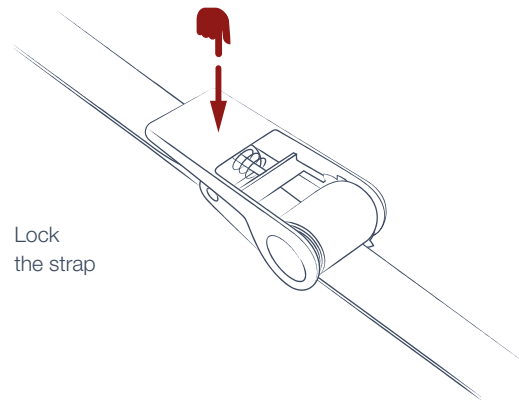


3

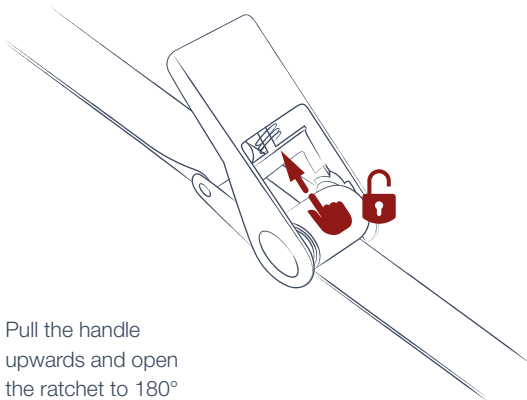
Tighten the strap
by operating the ratchet

**4**

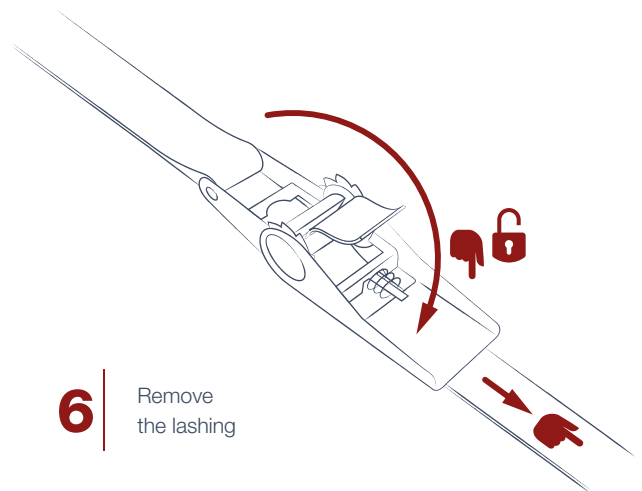
Lock
the strap

**5**

Pull the handle
upwards and open
the ratchet to 180°

**6**

Remove
the lashing



Self-retracting lashing systems

Versatile & ergonomic

Based on a simple principle: an automatic retractor winds and holds the strap. These self-retracting lashings provide a real time-saving advantage. The straps are stowed in a single motion, without knots or tangles.



LOAD PROTECTION

Each lashing situation is specific and requires assessment.

The information provided in this catalogue is indicative only and intended to help guide your choices.

In case of doubt, contact us:

contact@sturdlink.com

SELF-RETRACTING LASHING

600 daN
25 mm

WITH “S” HOOKS



Strap width 25 mm

LC 300 daN

LC 600 daN

3 m



UV-
RESISTANT
STRAP



ABRASION
RESISTANCE



STRAP TAIL
STORAGE

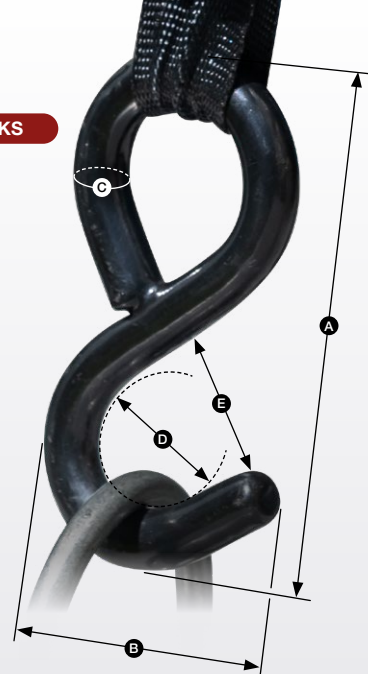


INSECT
RESISTANCE



100% RELIABLE
AUTOMATIC
STITCHING

HOOKS



	A	B	C (Ø)	D (Ø)	E
mm	83	47	9	22	22
in	3.27	1.85	0.36	0.87	0.87

Tolerance margin of ± 2 mm depending on manufacturing for the largest dimensions.

Galvanized alloy steel “S” hooks

PVC-coated hook to prevent scratching the load

Oxidation resistance



FAST DELIVERY **STORED IN FRANCE**



PVC coating on the hook to protect against scratches and impacts

TENSIONER



Tensioner with automatic strap retraction.
No excess strap flaps in the wind.

USE CASES



- 1 / Logistics and transport professionals
- 2 / Utility vehicle and trailer fleets
- 3 / Construction trades, landscaping, motorcycle/ATV
- 4 / Equipment or trailer rental companies
- 5 / Distributors wishing to offer a high-end, reliable solution to their customers

TECHNICAL DATA

Breaking strength (strap only) = 0.9 tonnes

Strap: 100% high-tenacity multifilament polyester, lock stitching

Elongation under load < 7%

Stitching thread: 100% high-tenacity multifilament polyester, lock stitching

Standard tension force (S_{tr}) = 120 daN

Hooks with PVC protective coating

Reference AR25RET-CS-3M-N

To watch this product video, scan the QR code below.



To order this product, scan the QR code below:



SELF-RETRACTING LASHING

600 daN
25 mm

WITH “S” SAFETY HOOKS



Strap width	25 mm
	LC 300 daN
	LC 600 daN
	3 m



UV-
RESISTANT
STRAP



ABRASION
RESISTANCE



STRAP TAIL
STORAGE

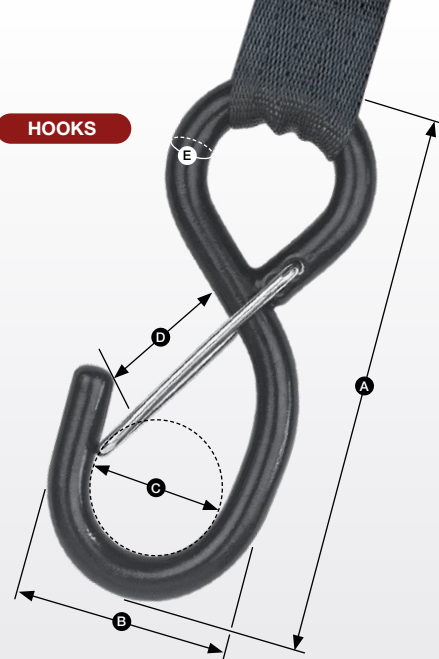


INSECT
RESISTANCE



100% RELIABLE
AUTOMATIC
STITCHING

HOOKS



	A	B	C	D	E (Ø)
mm	106	42.6	25	25	8.5
in	4.17	1.65	0.98	0.98	0.31

Tolerance margin of ± 2 mm depending on manufacturing for the largest dimensions.

Galvanized alloy steel “S” safety hooks

PVC-coated hook to prevent scratching the load

The safety latch prevents accidental unhooking

Oxidation resistance



EN 12195
COMPLIANT



282%



QUALITY
CONTROL



TRUSTED
EQUIPMENT



SATISFIED
CUSTOMER



5-YEAR
WARRANTY

FAST DELIVERY  **STORED IN FRANCE**



TENSIONER



Reduced footprint for easy and optimized storage.

Specialist in lashing systems for **PROFESSIONALS**

STURLINK

USE CASES



- 1 / Logistics and transport professionals
- 2 / Utility vehicle and trailer fleets
- 3 / Construction trades, landscaping, motorcycle/ATV
- 4 / Equipment or trailer rental companies
- 5 / Distributors wishing to offer a high-end, reliable solution to their customers

TECHNICAL DATA

Breaking strength (strap only) = 0.9 tonnes

Strap: 100% high-tenacity multifilament polyester, lock stitching

Elongation under load < 7%

Stitching thread: 100% high-tenacity multifilament polyester, lock stitching

Standard tension force (S_{tr}) = 120 daN

Hooks with PVC protective coating

Reference AR25RET-CSL-3M-N



To watch this product video, scan the QR code below.



To order this product, scan the QR code below:



SELF-RETRACTING LASHING

600 daN
25 mm

WITH SNAP HOOKS



Strap width 25 mm



LC 300 daN



LC 600 daN



3 m



UV-
RESISTANT
STRAP



ABRASION
RESISTANCE



STRAP TAIL
STORAGE

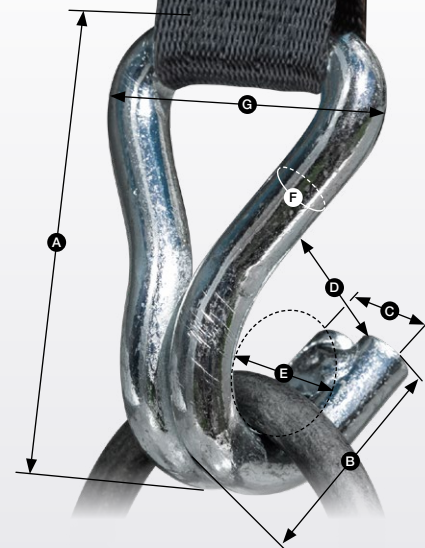


INSECT
RESISTANCE



100% RELIABLE
AUTOMATIC
STITCHING

HOOKS



	A	B	C	D	E (Ø)	F (Ø)	G
mm	51	30	15	22	16	7	40
in	2	1.18	0.59	0.87	0.63	0.28	1.58

Tolerance margin of ± 2 mm depending on manufacturing for the largest dimensions.

Galvanized steel J hooks (snap hooks)

Oxidation resistance



FAST DELIVERY



STORED IN FRANCE



Lock/unlock button for the strap retractor for easy and intuitive use.

TENSIONER



USE CASES



- 1 / Logistics and transport professionals
- 2 / Utility vehicle and trailer fleets
- 3 / Construction trades, landscaping, motorcycle/ATV
- 4 / Equipment or trailer rental companies
- 5 / Distributors wishing to offer a high-end, reliable solution to their customers

TECHNICAL DATA

Breaking strength (strap only) = 0.9 tonnes

Strap: 100% high-tenacity multifilament polyester, lock stitching

Elongation under load < 7%

Stitching thread: 100% high-tenacity multifilament polyester, lock stitching

Standard tension force ($S_{T\%}$) = 120 daN

Galvanized alloy steel hooks

Reference AR25RET-CDR-3M-N

To watch this product video, scan the QR code below.



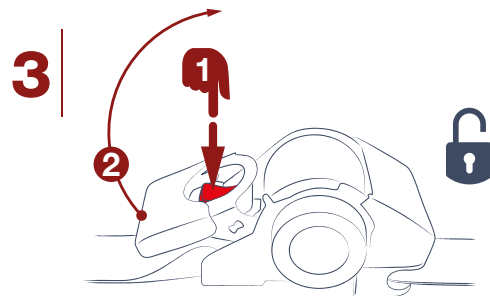
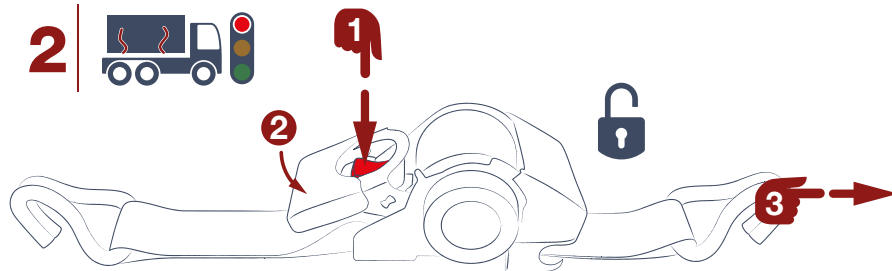
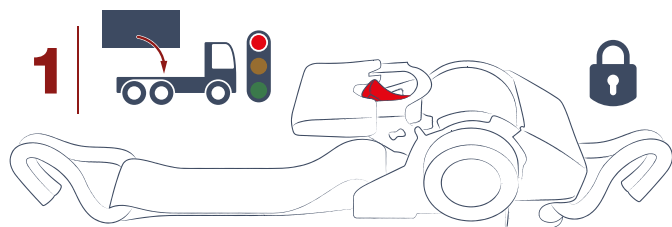
To order this product, scan the QR code below:

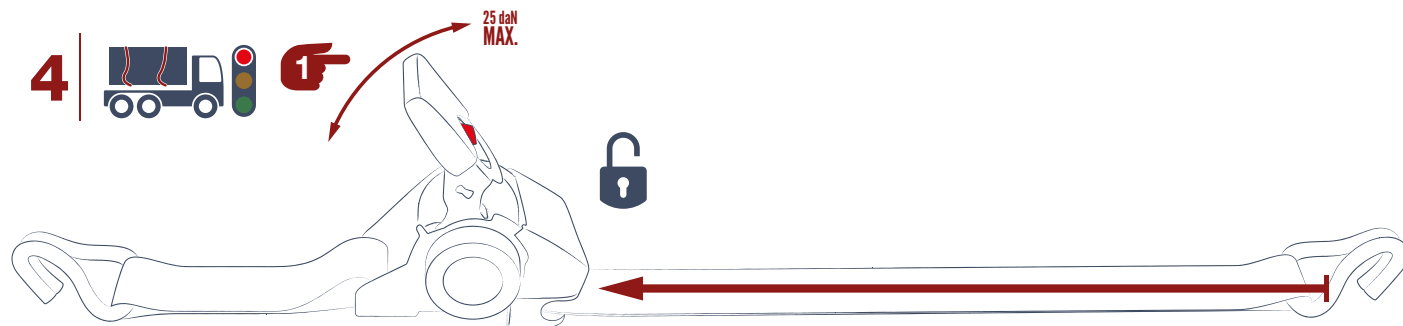


USER MANUAL

SELF-RETRACTING LASHING

Ref. AR25RET-XX... / 25 mm strap / 600 daN





SELF-RETRACTING LASHING

600 daN
25 mm

STAINLESS STEEL

WITH “S” SAFETY HOOKS AND 360° MOUNTING BRACKET



Strap width 25 mm



LC 300 daN



LC 600 daN



1,80 m



UV-
RESISTANT
STRAP



ABRASION
RESISTANCE



STRAP TAIL
STORAGE



INSECT
RESISTANCE



100% RELIABLE
AUTOMATIC
STITCHING



360°
ROTATION

HOOKS



	A	B	C	D	E (Ø)
mm	106	42.6	25	25	8.5
in	4.17	1.65	0.98	0.98	0.31

Tolerance margin of ± 2 mm depending on manufacturing for the largest dimensions.

Galvanized alloy steel “S” safety hooks

PVC-coated hook to prevent scratching the load

The safety latch prevents accidental unhooking

Oxidation resistance



FAST DELIVERY  **STORED IN FRANCE**



Specialist in lashing systems for **PROFESSIONALS**

STURDLINK

USE CASES



- 1 / Logistics and transport professionals
- 2 / Nautical leisure activities, boat transport on trailers
- 3 / Utility vehicle and trailer fleets
- 4 / Construction trades, landscaping, motorcycle/ATV
- 5 / Equipment or trailer rental companies
- 6 / Distributors wishing to offer a high-end, reliable solution to their customers

TECHNICAL DATA

Breaking strength (strap only) = 0.9 tonnes

Strap: 100% high-tenacity multifilament polyester, lock stitching

Elongation under load < 7%

Stitching thread: 100% high-tenacity multifilament polyester, lock stitching

Standard tension force (S_{Tf}) = 120 daN

Stainless steel tensioner

Hooks with PVC protective coating

Reference AR25RET-IN-BO-CSL-1.8M-N

To watch this product video, scan the QR code below.



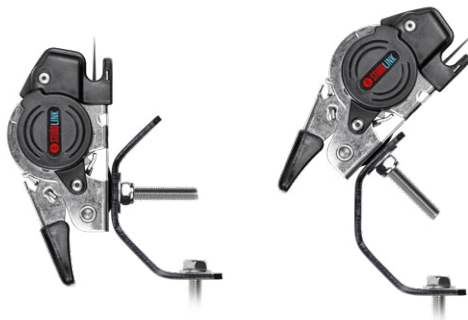
To order this product, scan the QR code below.



360° FIXATION



Attachment of the lashing to the trailer for faster and easier deployment.



Lashing orientation according to requirements

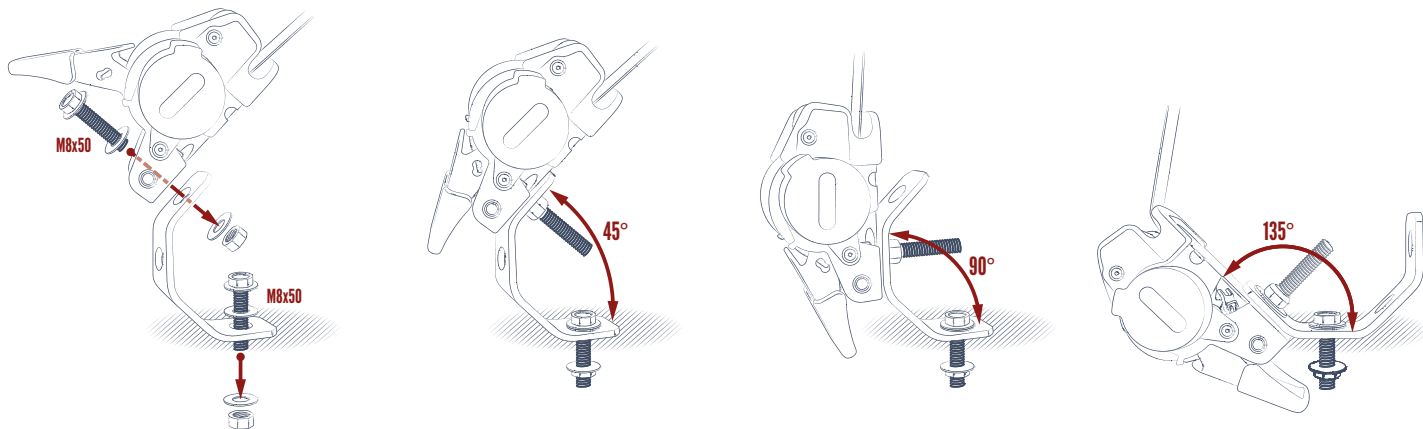


USER MANUAL

SELF-RETRACTING WITH MOUNTING BRACKET

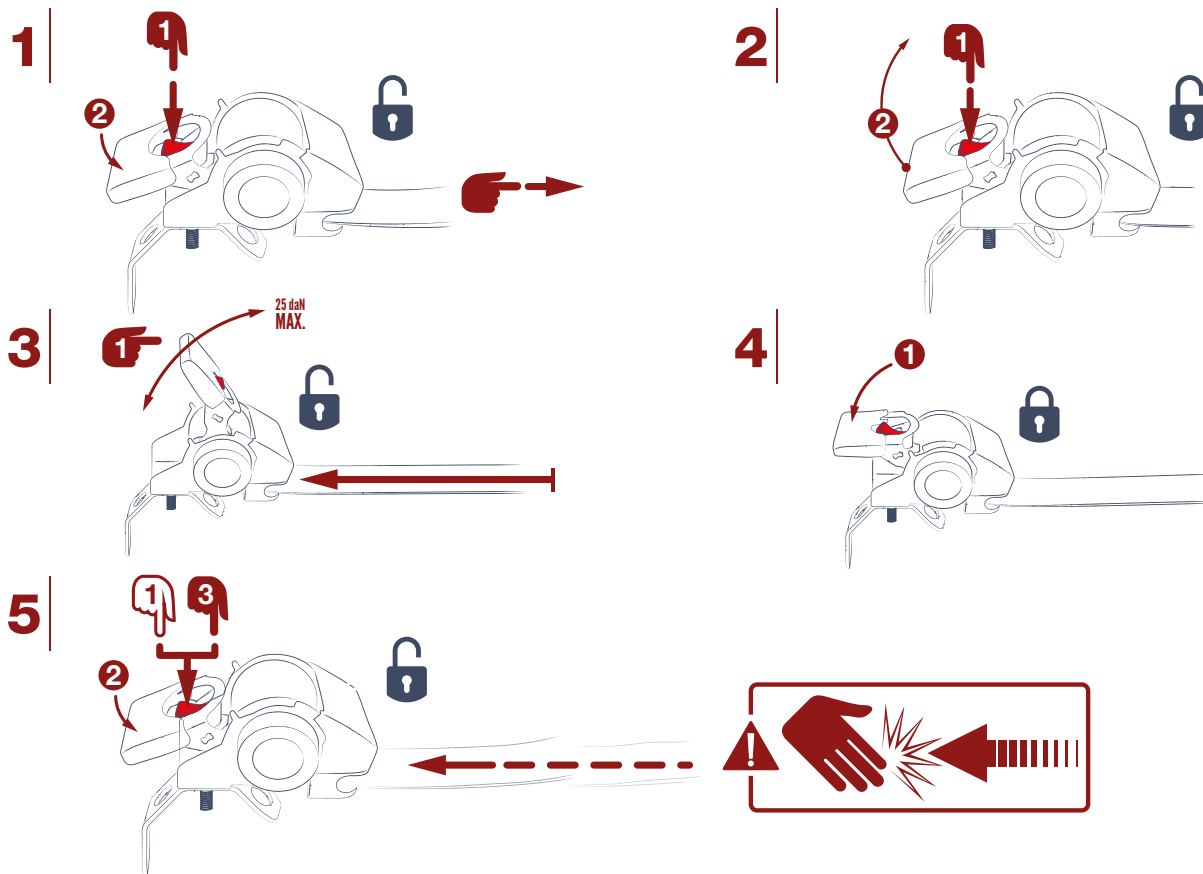
Ref. AR25RET-IN-BO-XX... / 25 mm strap / 600 daN / Stainless steel

Securing the lashing to the trailer



Different possible installation angles for the tensioner

Using the tensioner



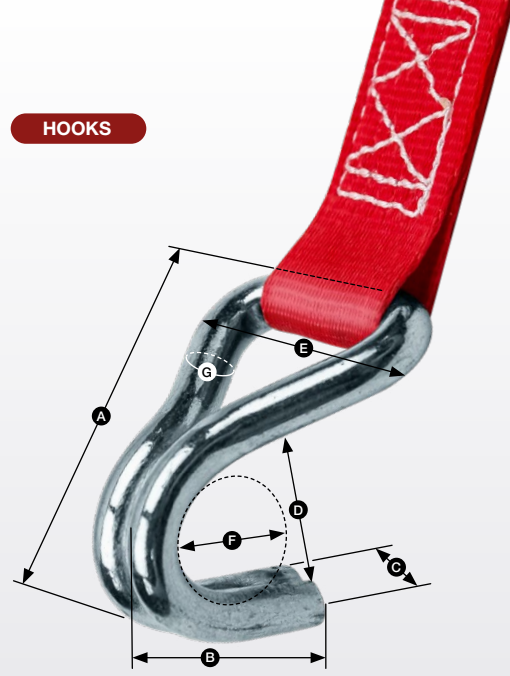
SELF-LOCKING LASHING

700 daN
25 mm

WITH SNAP HOOKS



HOOKS



	A	B	C	D	E	F (Ø)	G (Ø)
mm	52	29	14	22	39	16	7
in	2.04	1.14	0.55	0.87	1.54	0.63	0.28

Tolerance margin of ±2 mm depending on manufacturing for the largest dimensions.

Galvanized steel J hooks (snap hooks)

Oxidation resistance

Strap width	25 mm
	LC 350 daN
	LC 700 daN
	5 m



UV-
RESISTANT
STRAP



ABRASION
RESISTANCE



STRAP TAIL
STORAGE



INSECT
RESISTANCE



100% RELIABLE
AUTOMATIC
STITCHING



CONTROLLED
SELF-LOCKING
RETRACTION



FAST DELIVERY **STORED IN FRANCE**



TENSIONER

Self-locking tensioner with automatic strap retraction.



USE CASES



- 1 / Securing construction equipment, heavy materials...
- 2 / Lashing in trailers, vans, utility vehicles or light trucks
- 3 / Fast securing of loads on construction sites or during deliveries

TECHNICAL DATA

Breaking strength (strap only) = 1.055 tonnes

Strap: 100% high-tenacity multifilament polyester, lock stitching

Elongation under load < 7%

Stitching thread: 100% high-tenacity multifilament polyester, lock stitching

Standard tension force (S_{TP}) = 105 daN

Galvanized alloy steel hooks

Reference AR25RET-CDR-5M-R

To watch this product video, scan the QR code below.



To order this product, scan the QR code below:



SELF-LOCKING LASHING

700 daN
25 mm

WITH “S” SAFETY HOOKS



Strap width 25 mm



LC 350 daN



LC 700 daN



5 m



UV-
RESISTANT
STRAP



ABRASION
RESISTANCE



STRAP TAIL
STORAGE



INSECT
RESISTANCE



100% RELIABLE
AUTOMATIC
STITCHING



CONTROLLED
SELF-LOCKING
RETRACTION

HOOKS



	A	B	C	D (Ø)	E (Ø)
mm	105	43.4	25	25	8.2
in	4.15	1.69	0.98	0.98	0.31

Tolerance margin of ± 2 mm depending on manufacturing for the largest dimensions.

Galvanized alloy steel “S” safety hooks

PVC-coated hook to prevent scratching the load

The safety latch prevents accidental unhooking

Oxidation resistance



FAST DELIVERY  **STORED IN FRANCE**



PVC COATING

PVC coating
on the hook to
protect against
scratches and
impacts



Specialist in lashing systems for **PROFESSIONALS**

STURDLINK

USE CASES



- 1 / Securing motorcycles, ATVs, construction equipment, heavy materials...
- 2 / Lashing in trailers, vans, utility vehicles or light trucks
- 3 / Fast securing of loads on construction sites or during deliveries

TECHNICAL DATA

Breaking strength (strap only) = 1.055 tonnes

Strap: 100% high-tenacity multifilament polyester, lock stitching

Elongation under load < 7%

Stitching thread: 100% high-tenacity multifilament polyester, lock stitching

Standard tension force ($S_{T\%}$) = 105 daN

Hooks with PVC protective coating

Reference AR25RET-CSL-5M-R



To watch this product
video, scan the QR code
below.

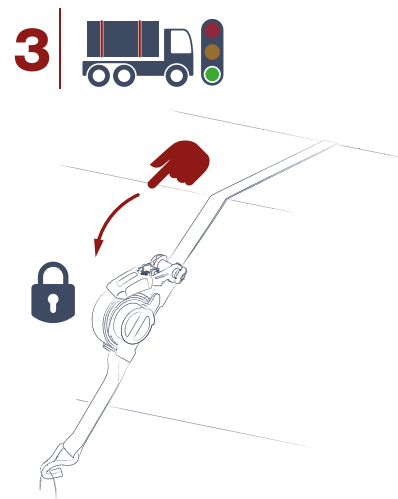


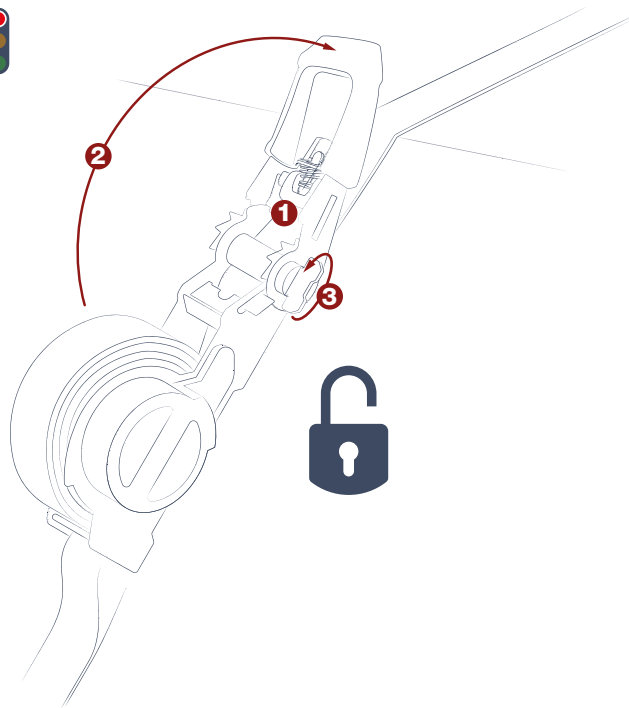
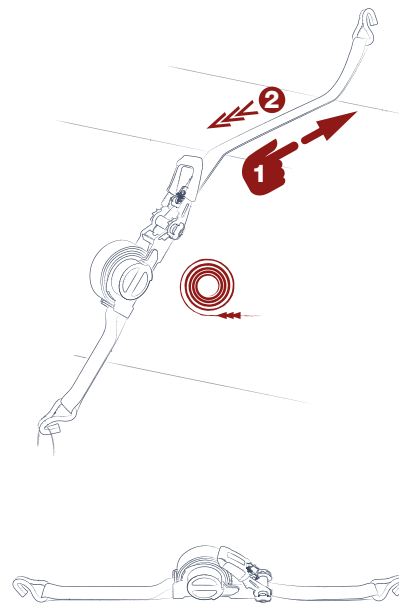
To order this product,
scan the QR code
below:



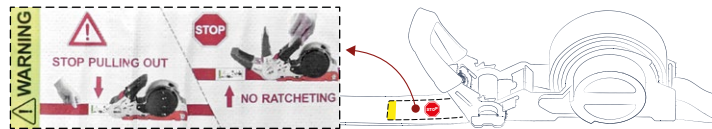
SELF-RETRACTING SELF-LOCKING

Ref. AR25RET-XX... / 25 mm strap / 700 daN



4 **5** 

When this label appears at the end of the strap, stop pulling out the strap; otherwise, the automatic retraction system may become unusable.



SELF-RETRACTING LASHING

1500 daN
50 mm

WITH SNAP HOOKS



Strap width 50 mm



LC 750 daN



LC 1500 daN



3 m



UV-
RESISTANT
STRAP



ABRASION
RESISTANCE



STRAP TAIL
STORAGE

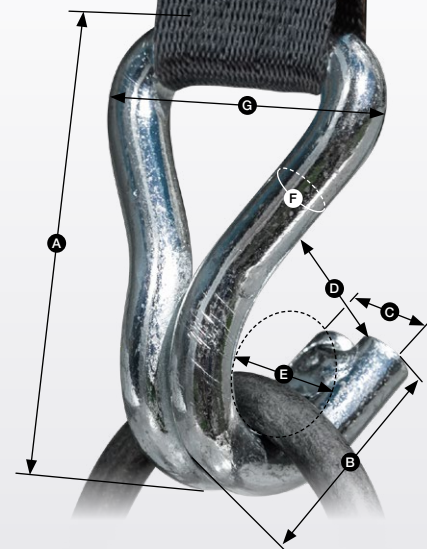


INSECT
RESISTANCE



100% RELIABLE
AUTOMATIC
STITCHING

HOOKS



	A	B	C	D	E (0)	F (0)	G
mm	81	34	18.6	19	18	9	68
in	3.19	1.34	0.73	0.74	0.71	0.35	2.68

Tolerance margin of ± 2 mm depending on manufacturing for the largest dimensions.

Galvanized steel J hooks (snap hooks)

Oxidation resistance



FAST DELIVERY



STORED IN FRANCE



Specialist in lashing systems for **PROFESSIONALS**

STURDLINK

USE CASES



- 1 / Trailer lashing
- 2 / Utility vehicles & vans
- 3 / Transport of motorcycles, ATVs, boats
- 4 / Construction / Jobsite equipment

TECHNICAL DATA

Breaking strength (strap only) = 2.36 tonnes

Composition = 100% high-tenacity multifilament polyester

Elongation under load < 7%

Stitching thread: 100% high-tenacity multifilament polyester, lock stitching

Standard tension force (S_{TF}) = 180 daN

Galvanized alloy steel hooks

Reference AR50RET-CDR-3M-N

TENSIONER

Tensioner with automatic strap retraction



To watch this product video, scan the QR code below.



To order this product, scan the QR code below:



SELF-RETRACTING LASHING

1500 daN
50 mm

WITH "S" HOOKS



Strap width	50 mm
	LC 750 daN
	LC 1500 daN
	3 m



UV-
RESISTANT
STRAP



ABRASION
RESISTANCE



STRAP TAIL
STORAGE



INSECT
RESISTANCE



100% RELIABLE
AUTOMATIC
STITCHING

HOOKS



	A	B	C	D	E (Ø)
mm	116	55	19	28	12
in	4.56	2.16	0.74	1.10	0.47

Tolerance margin of ± 2 mm depending on manufacturing for the largest dimensions.

Galvanized alloy steel "S" hooks

PVC-coated hook to prevent scratching the load

Oxidation resistance



FAST DELIVERY



STORED IN FRANCE

TENSIONER

Button to control the automatic strap retraction.



Specialist in lashing systems for **PROFESSIONALS**

STURDLINK

USE CASES



- 1 / Trailer lashing
- 2 / Utility vehicles & vans
- 3 / Transport of motorcycles, ATVs, boats
- 4 / Construction / Jobsite equipment

TECHNICAL DATA

Breaking strength (strap only) = 2.36 tonnes

Composition = 100% high-tenacity multifilament polyester

Elongation under load < 7%

Stitching thread: 100% high-tenacity multifilament polyester, lock stitching

Standard tension force (S_{T7}) = 180 daN

Hooks with PVC protective coating

Reference AR50RET-CS-3M-N



To watch this product video, scan the QR code below.



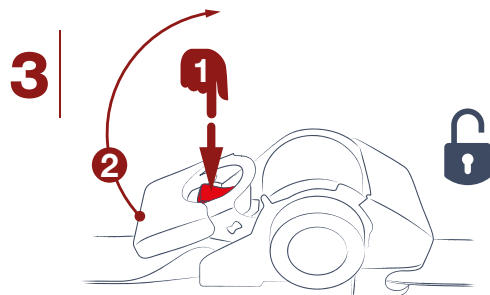
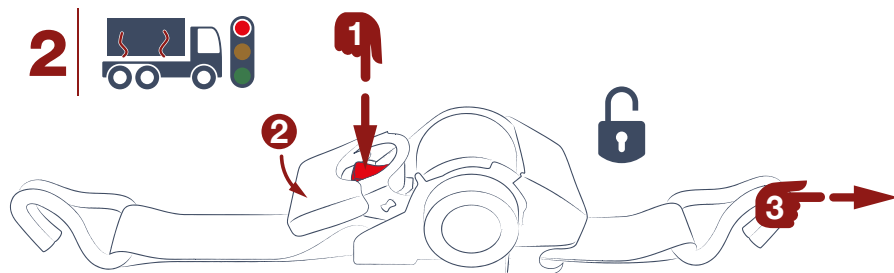
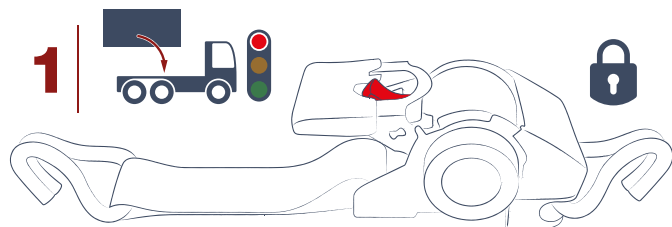
To order this product, scan the QR code below:

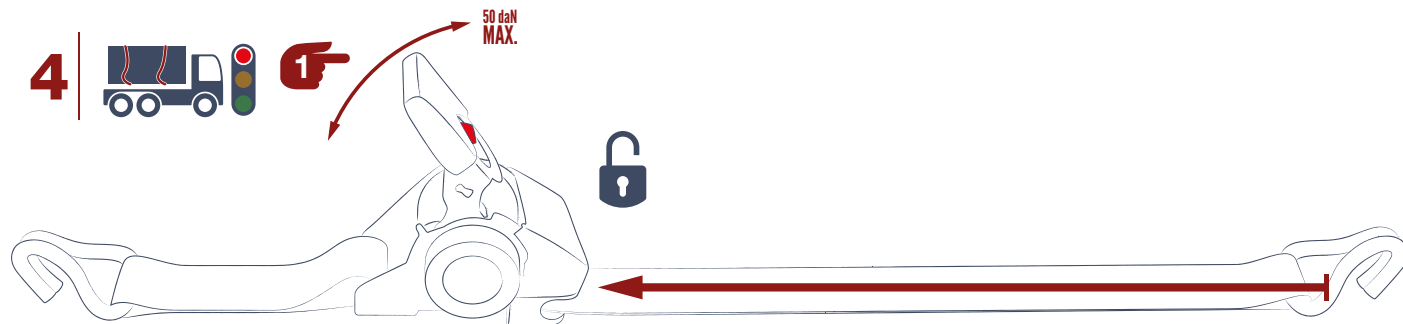


USER MANUAL

SELF-RETRACTING LASHING

Ref. AR50RET-XX... / 50 mm strap / 1500 daN





SELF-RETRACTING LASHING

1500 daN
50 mm

WITH HOOKS FOR UNIVERSAL RAILS



Strap width	50 mm
	LC 750 daN
	LC 1500 daN
	3 m



UV-
RESISTANT
STRAP



ABRASION
RESISTANCE



STRAP TAIL
STORAGE

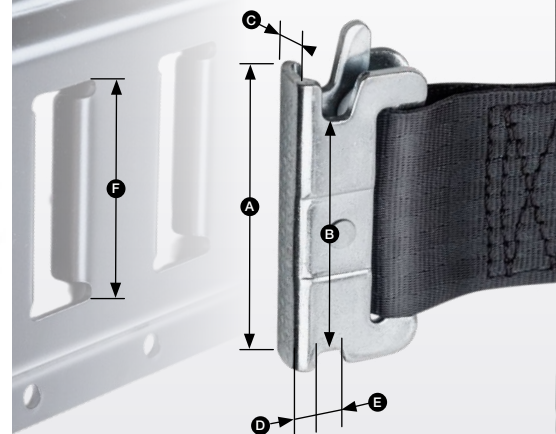


INSECT
RESISTANCE



100% RELIABLE
AUTOMATIC
STITCHING

HOOKS



	A	B	C	D	E	F
mm	68	55	13	6	6	51
in	2.67	2.17	0.51	0.24	0.24	2

Tolerance margin of ± 2 mm depending on manufacturing for the largest dimensions.

Galvanized steel hooks

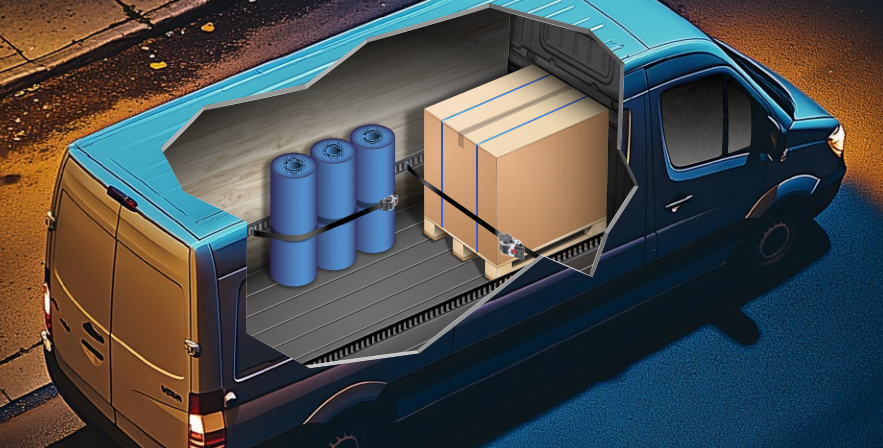
Enhanced reliability with captive tension spring

Compatible with universal lashing rails (E-Track)

Oxidation resistance



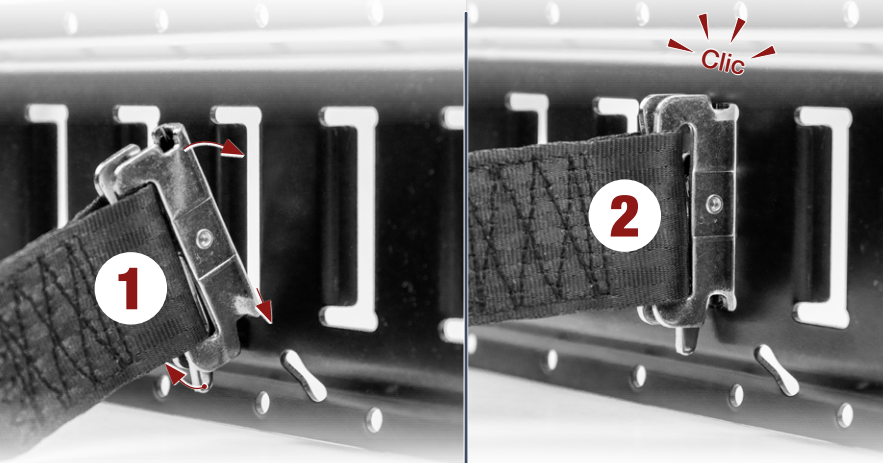
FAST DELIVERY  **STORED IN FRANCE**



UNIVERSAL RAIL

Compatible with universal lashing rails.

Fast and secure attachment, ideal for securing loads and compartmentalizing space.



Specialist in lashing systems for **PROFESSIONALS**

S STURDLINK

USE CASES



- 1 / Compartmentalizing the lashing area
- 2 / Interior trailer lashing on universal rails / E-Track
- 3 / Utility vehicles & vans
- 4 / Transport of motorcycles, ATVs, boats
- 5 / Delivery drivers, tradespeople

TECHNICAL DATA

Breaking strength (strap only) = 2.36 tonnes

Composition = 100% high-tenacity multifilament polyester

Elongation under load < 7%

Stitching thread: 100% high-tenacity multifilament polyester, lock stitching

Standard tension force (S_{T1}) = 180 daN

Galvanized alloy steel hooks

Reference AR50RET-1826-3M-N



To watch this product video, scan the QR code below.



To order this product, scan the QR code below:

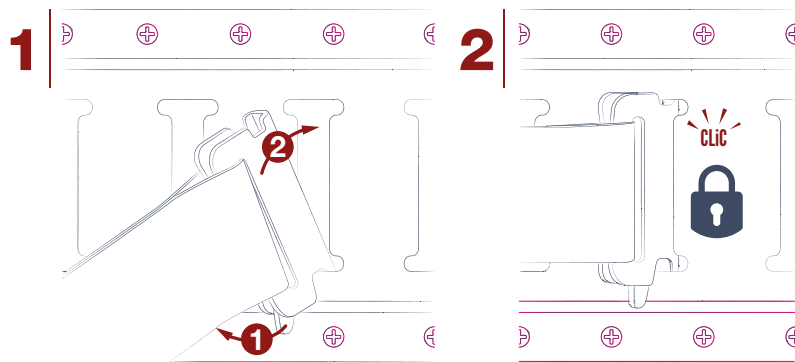


USER MANUAL

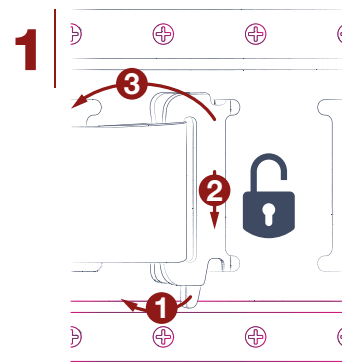
SELF-RETRACTING WITH HOOK FOR UNIVERSAL RAIL

Ref. AR50RET-1826-XX... / 50 mm strap / 1500 daN

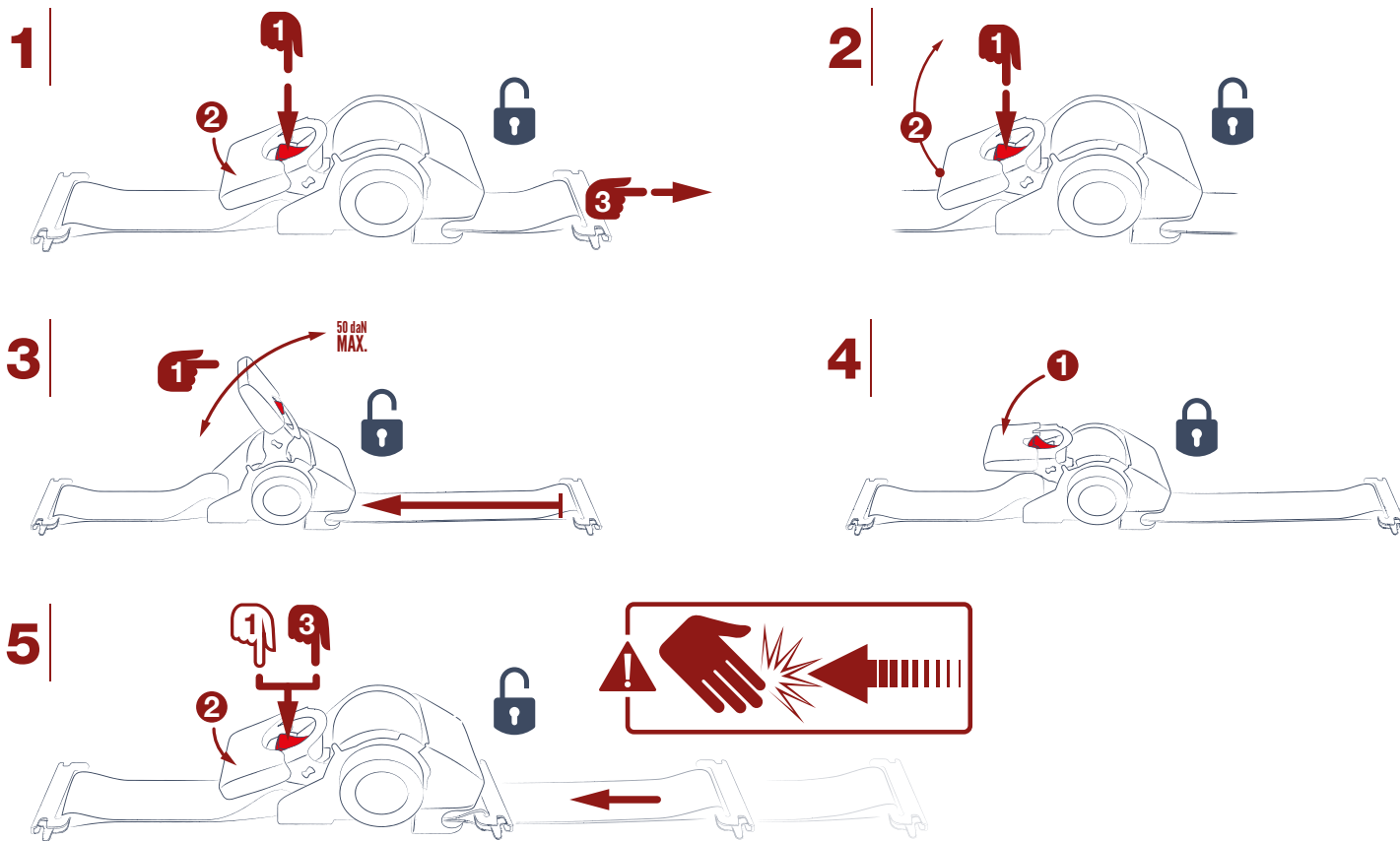
Hook installation



Hook removal



Using the tensioner



SELF-LOCKING LASHING

2000 daN
35 mm

WITH OPEN-JAW HOOKS



Strap width 35 mm



LC 1000 daN



LC 2000 daN



5 m



UV-
RESISTANT
STRAP



ABRASION
RESISTANCE



STRAP TAIL
STORAGE



SAFETY
ANTI-THEFT
LOCKING



INSECT
RESISTANCE

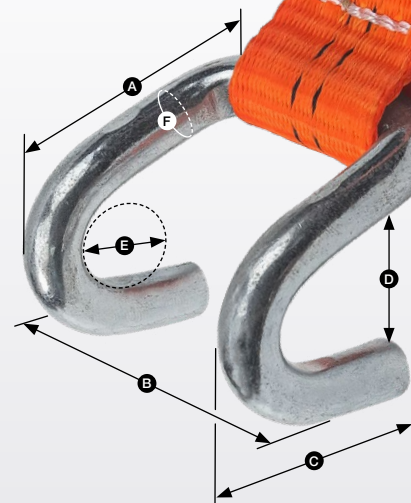


100% RELIABLE
AUTOMATIC
STITCHING



CONTROLLED
SELF-LOCKING
RETRACTION

HOOKS



	A	B	C	D	E (Ø)	F (Ø)
mm	53	60	33	21	16	9.5
in	2.08	2.36	1.30	0.82	0.63	0.37

Tolerance margin of ± 2 mm depending on manufacturing for the largest dimensions.

Galvanized steel U hooks (open jaws)

Oxidation resistance



FAST DELIVERY



STORED IN FRANCE



ANTI-THEFT SYSTEM

Option to integrate a padlock to prevent unwanted loosening on an open trailer.

(Option available on the 35 mm Orange range, padlock not included)

Specialist in lashing systems for **PROFESSIONALS**

STURDLINK

USE CASES



- 1 / Trailer lashing
- 2 / Utility vehicles & vans
- 3 / Transport of motorcycles, ATVs, boats
- 4 / Construction / Jobsite equipment

TECHNICAL DATA

Breaking strength (strap only) = 3 tonnes

Composition = 100% high-tenacity multifilament polyester

Elongation under load < 7%

Stitching thread: 100% high-tenacity multifilament polyester, lock stitching

Standard tension force (S_{TP}) = 280 daN

Galvanized alloy steel hooks

Anti-theft system with padlock, not included

Reference AR35RET-CDE-5M-O



To watch this product video, scan the QR code below.



To order this product, scan the QR code below:



SELF-LOCKING LASHING

2000 daN
35 mm

WITH SNAP HOOKS



Strap width 35 mm



LC 1000 daN



LC 2000 daN



5 m



UV-
RESISTANT
STRAP



ABRASION
RESISTANCE



STRAP TAIL
STORAGE



SAFETY
ANTI-THEFT
LOCKING



INSECT
RESISTANCE

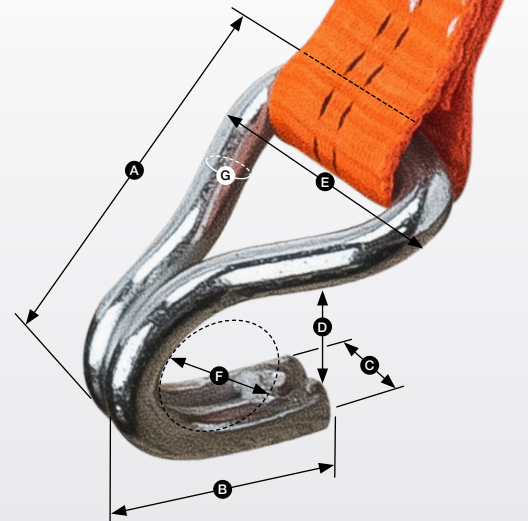


100% RELIABLE
AUTOMATIC
STITCHING



CONTROLLED
SELF-LOCKING
RETRACTION

HOOKS



	A	B	C	D	E	F (Ø)	G (Ø)
mm	66.5	37	17	26	53.7	16	8.4
in	2.26	1.46	0.67	1.02	2.11	0.63	0.33

Tolerance margin of ± 2 mm depending on manufacturing for the largest dimensions.

Galvanized steel J hooks (snap hooks)

Oxidation resistance



FAST DELIVERY



STORED IN FRANCE



Specialist in lashing systems for **PROFESSIONALS**

S STURDLINK

USE CASES



- 1 / Trailer lashing
- 2 / Utility vehicles & vans
- 3 / Transport of motorcycles, ATVs, boats
- 4 / Construction / Jobsite equipment

TECHNICAL DATA

Breaking strength (strap only) = 3 tonnes

Composition = 100% high-tenacity multifilament polyester

Elongation under load < 7%

Stitching thread: 100% high-tenacity multifilament polyester, lock stitching

Standard tension force (S_{tr}) = 280 daN

Galvanized alloy steel hooks

Anti-theft system with padlock, not included

Reference AR35RET-CDR-5M-O



To watch this product video, scan the QR code below.



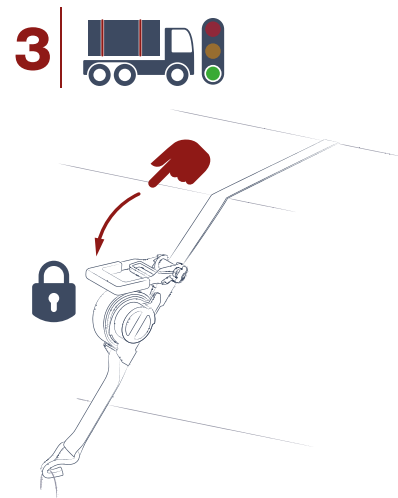
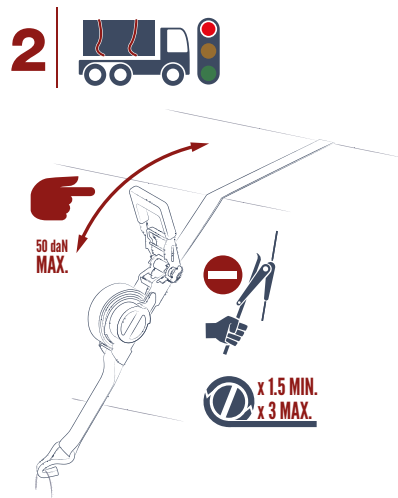
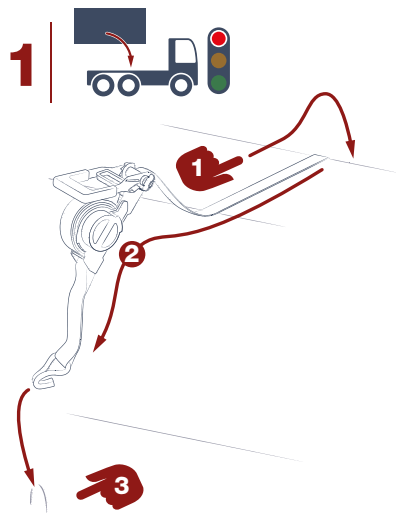
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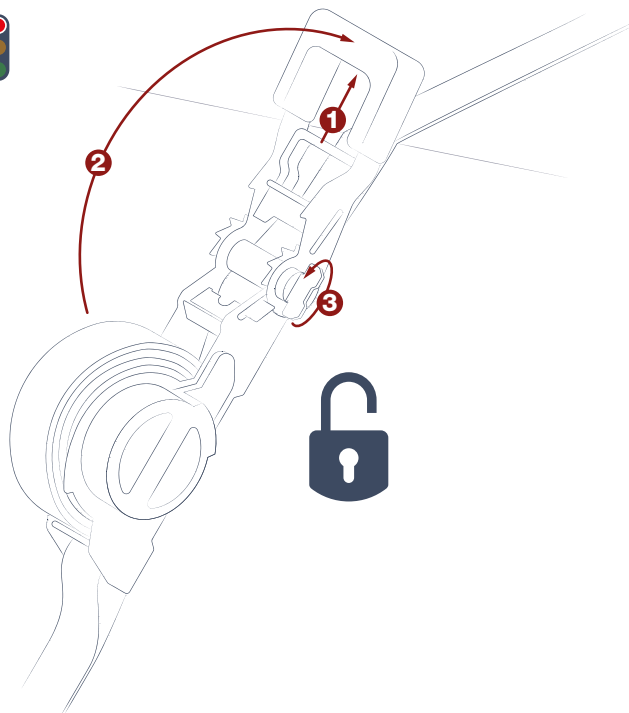
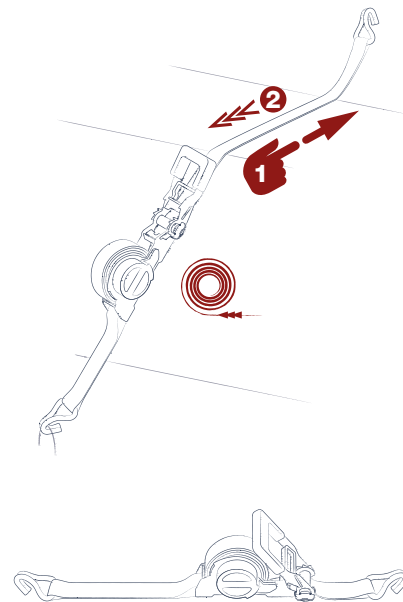


USER MANUAL

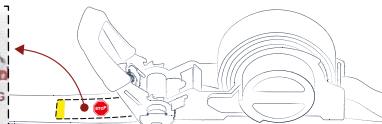
SELF-RETRACTING SELF-LOCKING

Ref. AR35RET-XX... / 35 mm strap / 2000 daN



4 **5** 

When this label appears at the end of the strap, stop pulling out the strap; otherwise, the automatic retraction system may become unusable.



Lashing systems with tension compensator

Integrated double safety to prevent accidents

The tension compensator integrated into the lashing system helps compensate for part of the tension losses caused by transport vibrations.



LOAD PROTECTION

Each lashing situation is specific and requires assessment.

The information provided in this catalogue is indicative only and intended to help guide your choices.

In case of doubt, contact us:

contact@sturdlink.com



TENSION COMPENSATOR

2000 daN
35 mm

SNAP HOOKS



Strap width 35 mm



LC 1000 daN



LC 2000 daN



6 m



UV-
RESISTANT
STRAP



ABRASION
RESISTANCE



SAFETY
ANTI-THEFT
LOCKING



INSECT
RESISTANCE

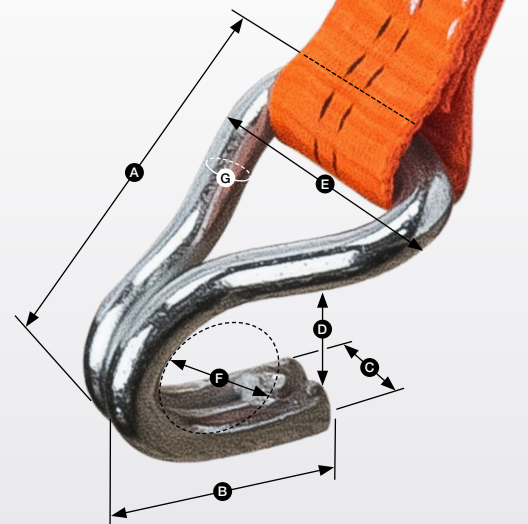


100% RELIABLE
AUTOMATIC
STITCHING



TENSION
COMPENSATOR

HOOKS



	A	B	C	D	E	F (Ø)	G (Ø)
mm	66.5	37	17	26	53.7	16	8.4
in	2.26	1.46	0.67	1.02	2.11	0.63	0.33

Tolerance margin of ± 2 mm depending on manufacturing for the largest dimensions.

Galvanized steel J hooks (snap hooks)

Oxidation resistance



EN 12195
COMPLIANT



288%



QUALITY
CONTROL



TRUSTED
EQUIPMENT



SATISFIED
CUSTOMER



STURDLINK
WARRANTY

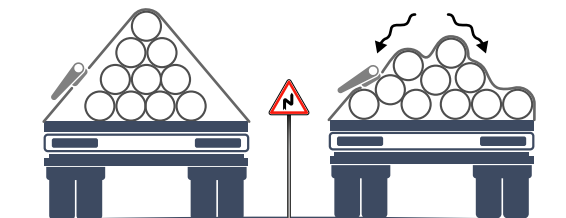
FAST DELIVERY



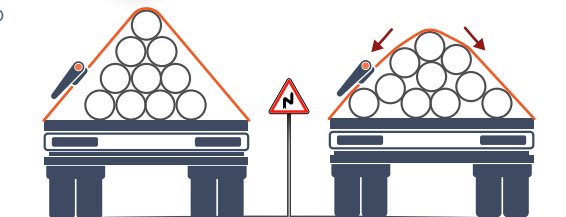
STORED IN FRANCE

TENSION COMPENSATOR

Lashing straps naturally loosen during transport.



The system integrated into the ratchet compensates for up to 5 cm of tension loss.

**USE CASES**

- 1 / Transport companies, freight
- 2 / Construction, agriculture
- 3 / Trades, logistics
- 4 / Use on trailers, trucks, vans, tractors

TECHNICAL DATA

Breaking strength (strap only) = 3 tonnes

Composition = 100% high-tenacity multifilament polyester

Elongation under load < 7%

Stitching thread: 100% high-tenacity multifilament polyester, lock stitching

Standard tension force (S_{TF}) = 300 daN

Galvanized alloy steel hooks

Short part length = 0.30 m

Long part length = 5.70 m

Anti-theft system with padlock, not included

Reference AR35-RECUPTENS-CDR-6M



To watch this product video, scan the QR code below.



To order this product, scan the QR code below:



TENSION COMPENSATOR

2000 daN
35 mm

"S" SAFETY HOOKS



Strap width 35 mm



LC 1000 daN



LC 2000 daN



6 m



UV-
RESISTANT
STRAP



ABRASION
RESISTANCE



SAFETY
ANTI-THEFT
LOCKING



INSECT
RESISTANCE



100% RELIABLE
AUTOMATIC
STITCHING



TENSION
COMPENSATOR

HOOKS



	A	B	C	D (Ø)	E (Ø)
mm	126	54	28.8	28	11.5
in	4.96	2.13	1.14	1.10	0.45

Tolerance margin of ± 2 mm depending on manufacturing for the largest dimensions.

Galvanized alloy steel "S" safety hooks

PVC-coated hook to prevent scratching the load

The safety latch prevents accidental unhooking

Oxidation resistance



FAST DELIVERY



STORED IN FRANCE



USE CASES



- 1 / Transport companies, freight
- 2 / Construction, agriculture
- 3 / Trades, logistics
- 4 / Use on trailers, trucks, vans, tractors

TECHNICAL DATA

Breaking strength (strap only) = 3 tonnes

Composition = 100% high-tenacity
multifilament polyester

Elongation under load < 7%

Stitching thread: 100% high-tenacity
multifilament polyester, lock stitching

Standard tension force (S_{Tf}) = 300 daN

Hooks with PVC protective coating

Short part length = 0.30 m

Long part length = 5.70 m

Anti-theft system with padlock, not included

Reference AR35-RECUPTENS-CSL-6M



To watch this product
video, scan the QR code
below.



To order this product,
scan the QR code
below:



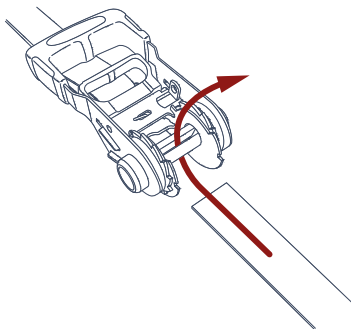
USER MANUAL

LASHING WITH TENSION COMPENSATOR

Ref. AR35-RECUPTENS-XX... / 35 mm strap / 2000 daN

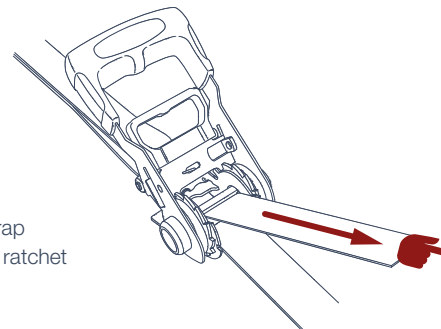
1

Positioning
the lashing



2

Feed the strap
through the ratchet

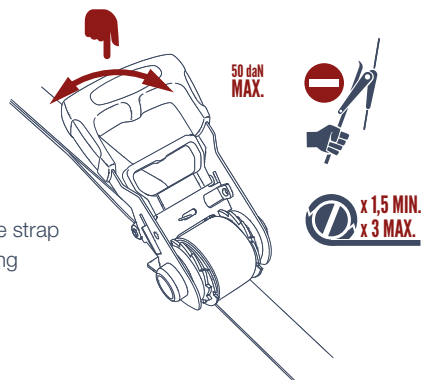


WARNING – TENSION COMPENSATOR

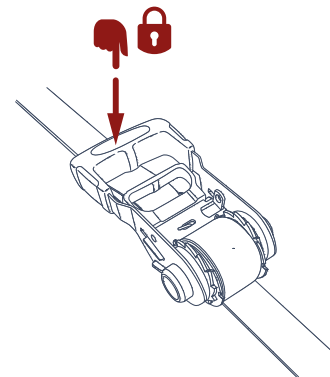
The ratchet's tension compensator provides additional safety but does not in any way replace the mandatory regular checks of strap tension during transport.

3

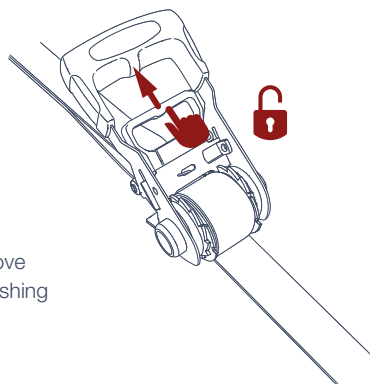
Tighten the strap
by operating
the handle

**4**

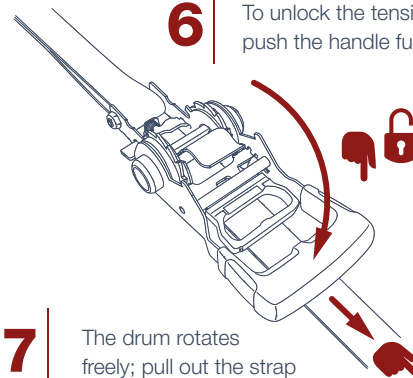
Lock
the strap

**5**

Remove
the lashing

**6**

To unlock the tensioner,
push the handle fully

**7**

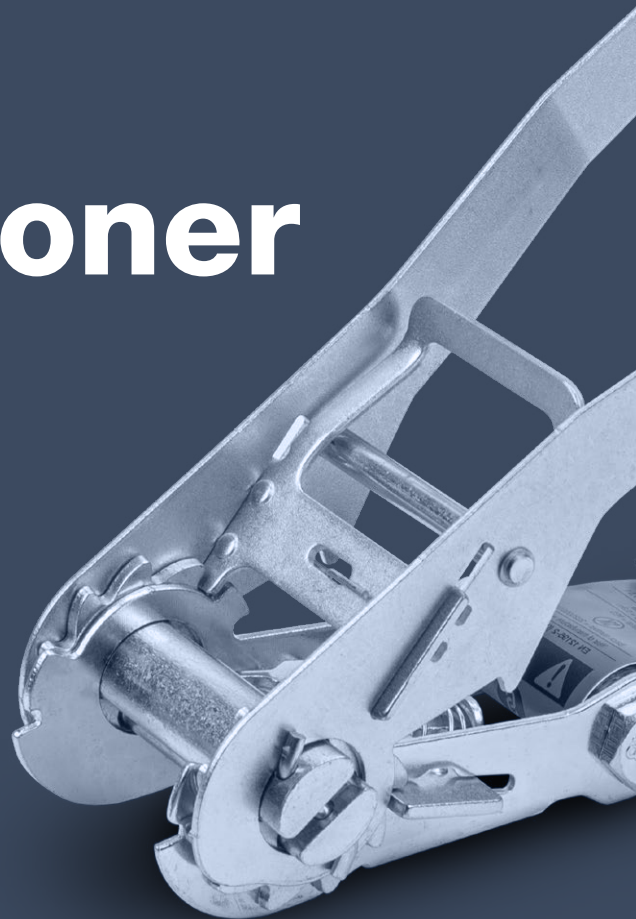
The drum rotates
freely; pull out the strap



50 mm lashing systems ratchet tensioner

The reference range for heavy-duty road transport

A reliable lashing solution for road transport professionals. Ideal for freight, convoys, agriculture, or machinery transport, meeting Sturdlink standards.



LOAD PROTECTION

Each lashing situation is specific and requires assessment. The information provided in this catalogue is indicative only and intended to help guide your choices.

In case of doubt, contact us:

contact@sturdlink.com

HEAVY-DUTY LASHING

5000 daN
50 mm

SNAP HOOKS



Strap width 50 mm



LC 2500 daN



LC 5000 daN



9 m



UV-
RESISTANT
STRAP



ABRASION
RESISTANCE



COMPACT
STORAGE
WITHOUT
KNOTS

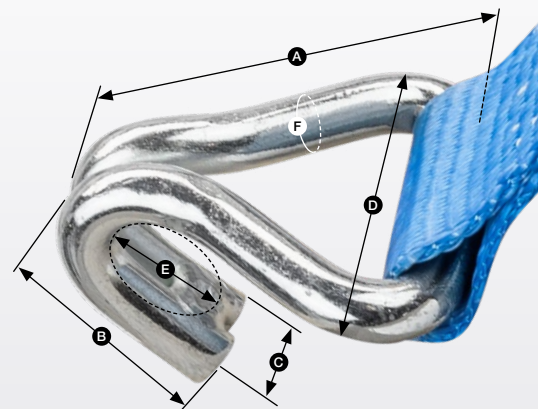


INSECT
RESISTANCE



100% RELIABLE
AUTOMATIC
STITCHING

HOOKS



	A	B	C	D	E (Ø)	F (Ø)
mm	77	35	23	72	17	11
in	3	1.38	0.91	2.84	0.67	0.44

Tolerance margin of ± 2 mm depending on manufacturing for the largest dimensions.

Galvanized steel J hooks (snap hooks)

Oxidation resistance



COMPLIANT



288h



QUALITY
CONTROL



TRUSTED
EQUIPMENT



SATISFIED
CUSTOMERS



STURDLINK
WARRANTY

FAST DELIVERY



STORED IN FRANCE

**HOOK-AND-LOOP STRAP**

Strap stored loosely,
causing tangling.



Hook-and-loop strap
keeps the strap
secured.

USE CASES

- 1 / Heavy-duty transport, road freight (trucks, trailers, semi-trailers)
- 2 / Construction sites
- 3 / Agricultural transport (hay bales, equipment)
- 4 / Industrial logistics

TECHNICAL DATA

Breaking strength (strap only) = 7.5 tonnes

Composition = 100% high-tenacity
multifilament polyester

Elongation under load < 4%

Stitching thread: 100% high-tenacity
multifilament polyester, lock stitching

Standard tension force (S_{T1}) = 350 daN

Galvanized alloy steel ratchet

Aluminum handle

Galvanized alloy steel hooks

Short part length = 0.30 m

Long part length = 8.70 m

Reference AR50-T811PP-CDR-9M-7T5-B

To watch this product
video, scan the QR code
below.



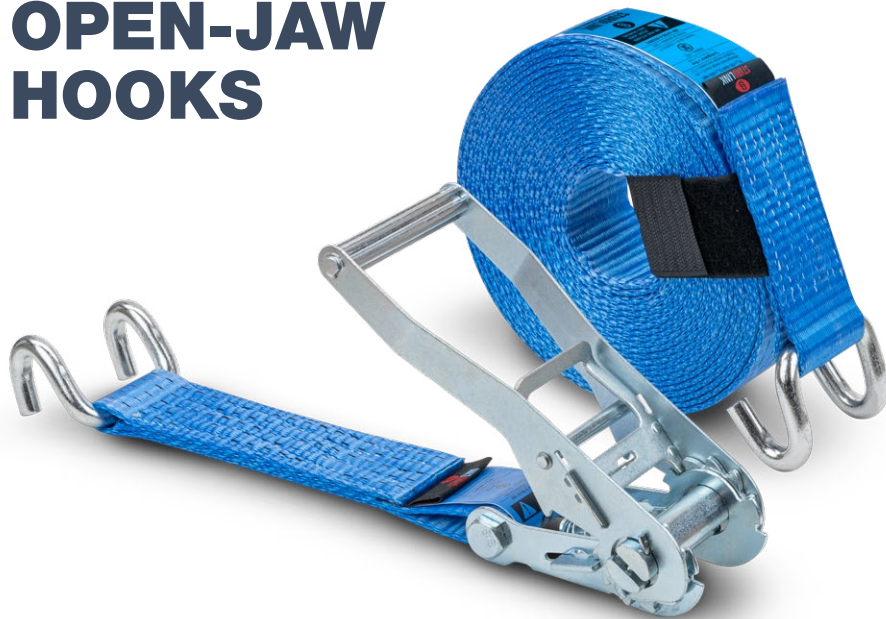
To order this product,
scan the QR code
below:



HEAVY-DUTY LASHING

5000 daN
50 mm

OPEN-JAW HOOKS



Strap width 50 mm



LC 2500 daN



LC 5000 daN



9 m



UV-
RESISTANT
STRAP



ABRASION
RESISTANCE



COMPACT
STORAGE
WITHOUT
KNOTS

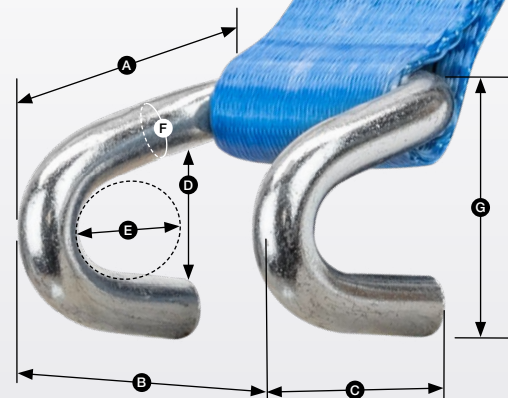


INSECT
RESISTANCE



100% RELIABLE
AUTOMATIC
STITCHING

HOOKS



	A	B	C	D	E (Ø)	F (Ø)	G
mm	62	76	39	22	16	11	48
in	2.44	2.99	1.54	0.87	0.63	0.43	1.89

Tolerance margin of ± 2 mm depending on manufacturing for the largest dimensions.

Galvanized steel U hooks (open jaws)

Oxidation resistance



FAST DELIVERY



STORED IN FRANCE

TENSIONER

Long-handle
ratchet with
leverage effect
for easier high
tightening force

**USE CASES**

- 1 / Heavy-duty transport, road freight (trucks, trailers, semi-trailers)
- 2 / Construction sites
- 3 / Agricultural transport (hay bales, equipment)
- 4 / Industrial logistics

TECHNICAL DATA

Breaking strength (strap only) = 7.5 tonnes

Composition = 100% high-tenacity
multifilament polyester

Elongation under load < 4%

Stitching thread: 100% high-tenacity
multifilament polyester, lock stitching

Standard tension force (S_{T_2}) = 350 daN

Galvanized alloy steel ratchet

Aluminum handle

Galvanized alloy steel hooks

Short part length = 0.30 m

Long part length = 8.70 m

Reference AR50-T811PP-CDE-9M-7T5-B



To watch this product
video, scan the QR code
below.



To order this product,
scan the QR code
below:



HEAVY-DUTY LASHING

5000 daN
50 mm

SAFETY LATCH HOOKS



Strap width 50 mm



LC 2500 daN



LC 5000 daN



4 m



UV-
RESISTANT
STRAP



ABRASION
RESISTANCE



COMPACT
STORAGE
WITHOUT
KNOTS

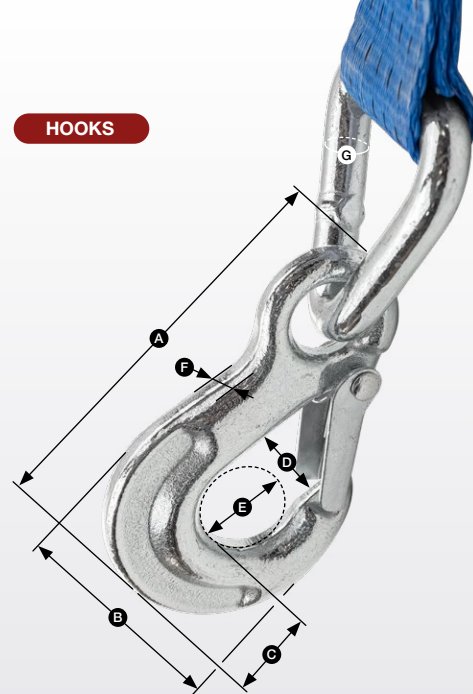


INSECT
RESISTANCE



100% RELIABLE
AUTOMATIC
STITCHING

HOOKS



	A	B	C	D	E (Ø)	F	G (Ø)
mm	110	68	25	21	26	17	12
in	4.33	2.67	0.98	0.82	1.02	0.67	0.47

Tolerance margin of ± 2 mm depending on manufacturing for the largest dimensions.

Galvanized alloy steel safety hooks

The safety latch prevents accidental unhooking

Oxidation resistance



FAST DELIVERY



STORED IN FRANCE



TENSIONNER

Durable aluminum handle.



Specialist in lashing systems for **PROFESSIONALS**

STURDLINK

USE CASES



- 1 / Ramps for machinery transport trailers
- 2 / Direct lashing of heavy loads
- 3 / Construction, freight, machinery transport

TECHNICAL DATA

Breaking strength (strap only) = 7.5 tonnes

Composition = 100% high-tenacity multifilament polyester

Elongation under load < 4%

Stitching thread: 100% high-tenacity multifilament polyester, lock stitching

Standard tension force (S_{T1}) = 350 daN

Galvanized alloy steel ratchet

Aluminum handle

Galvanized alloy steel hooks

Short part length = 0.40 m

Long part length = 3.60 m

Reference AR50-T811PP-CL-4M-7T5-B



To watch this product video, scan the QR code below.



To order this product, scan the QR code below:

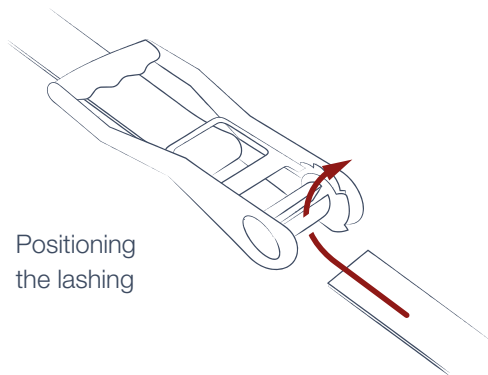


USER MANUAL

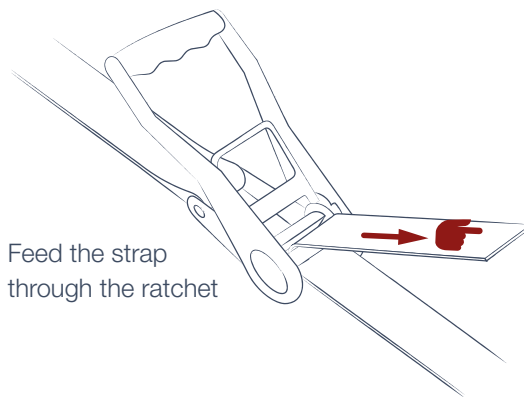
LASHING WITH RATCHET TENSIONER

Ref. AR50-T811PP-XX... / 50 mm strap / 5000 daN

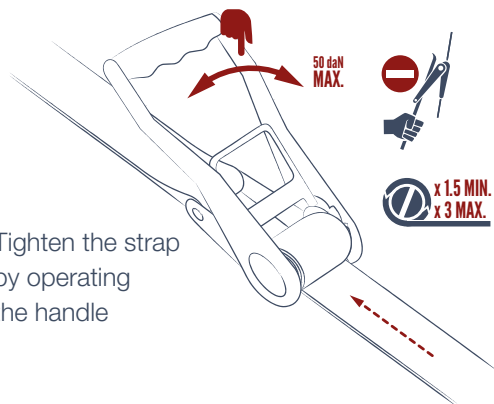
1 | Positioning the lashing



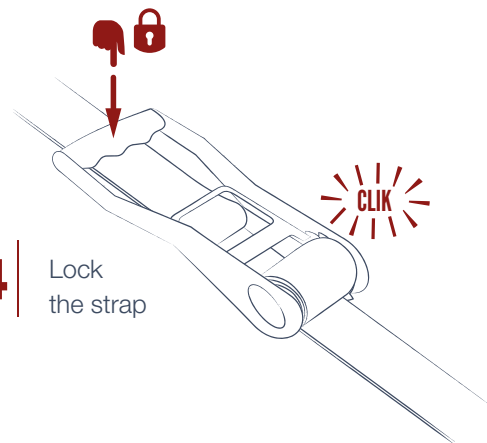
2 | Feed the strap through the ratchet



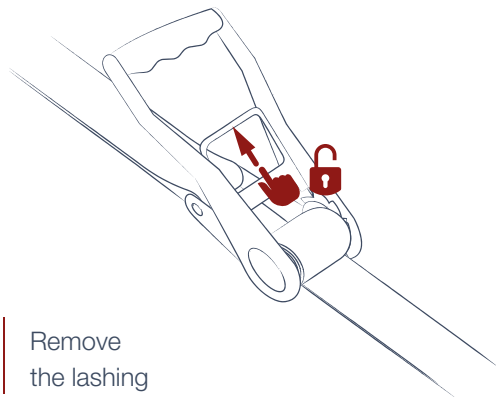
- 3** Tighten the strap by operating the handle



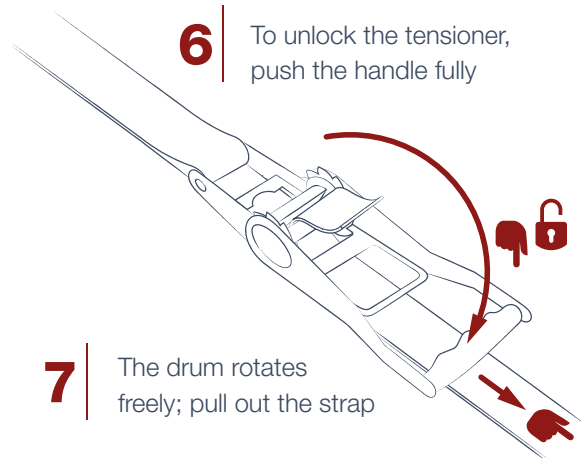
- 4** Lock the strap



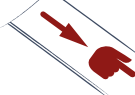
- 5** Remove the lashing



- 6** To unlock the tensioner, push the handle fully



- 7** The drum rotates freely; pull out the strap



Vehicle transporter lashing systems

Reliable and secure solution for transporting wheeled vehicles.

Designed for transporting wheeled vehicles, on flatbeds or car transporters.

Quality designed for demanding industry professionals.



LOAD PROTECTION

Each lashing situation is specific and requires assessment.

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In case of doubt, contact us:

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VEHICLE TRANSPORTER LASHING

5000 daN
50 mm

360° ROTATING J HOOKS



Strap width 50 mm



LC 2500 daN



LC 5000 daN



2,50 m



UV-
RESISTANT
STRAP



ABRASION
RESISTANCE

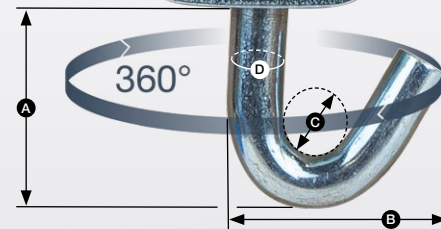


INSECT
RESISTANCE



100% RELIABLE
AUTOMATIC
STITCHING

HOOKS



	A	B	C (Ø)	D (Ø)
mm	55	59	17	15
in	2.17	2.32	0.67	0.59

Tolerance margin of ± 2 mm depending on manufacturing for the largest dimensions.

360° rotating J hooks

Compatible with all types of vehicle transport trailers

High-strength alloy steel hooks with oxidation resistance



FAST DELIVERY



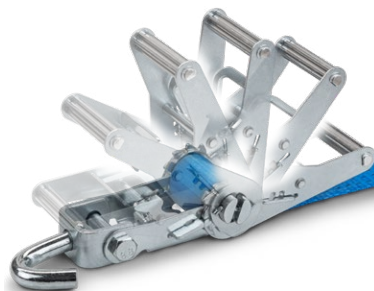
STORED IN FRANCE

3-point lashing on perforated rails or perforated-floor trailers for greater adaptability.



TENSIONER

Short-handle tensioner for easier handling in confined spaces around the tire, under the vehicle.



PAD

Thanks to their special profile, the sliding pads improve grip on the tire to prevent slipping during transport.



Pad dimensions

	Length	Width	Thickness
mm	100	40	20
in	3.94	1.57	0.79

USE CASES



- 1 / Ramps for machinery transport trailers
- 2 / Direct lashing of heavy loads
- 3 / Construction, freight, machinery transport

TECHNICAL DATA

Breaking strength (strap only) = 7.5 tonnes

Composition = 100% high-tenacity multifilament polyester

Elongation under load < 4%

Stitching thread: 100% high-tenacity multifilament polyester, lock stitching

Standard tension force (S_{tr}) = 250 daN

Galvanized alloy steel ratchet

Aluminum handle

Galvanized alloy steel hooks

Integral, No-removable system to prevent any installation errors

Reference PV1

To watch this product video, scan the QR code below.



To order this product, scan the QR code below:

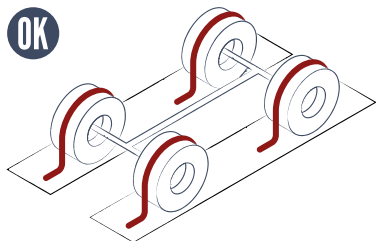


USER MANUAL

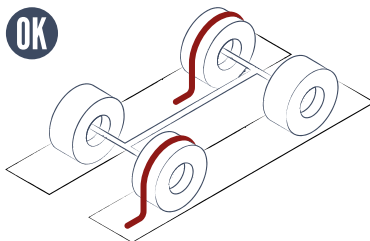
VEHICLE TRANSPORTER LASHING

Ref. PV1 / 50 mm strap / 5000 daN

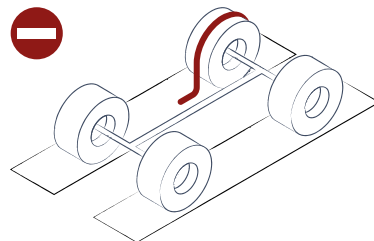
OK



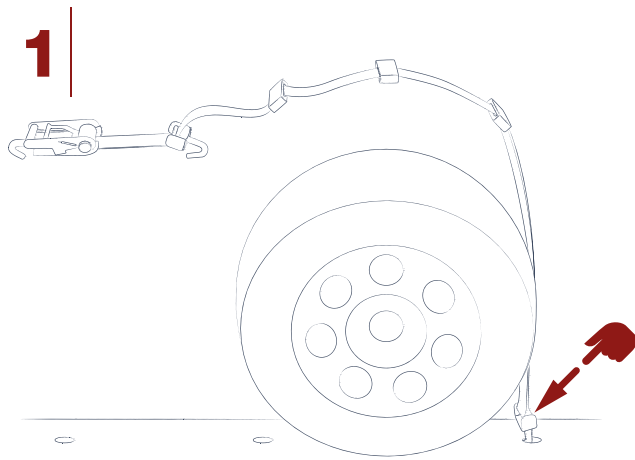
OK



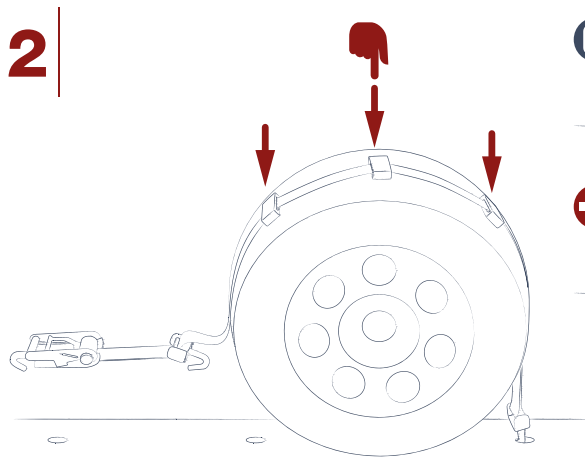
—



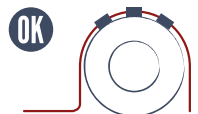
1



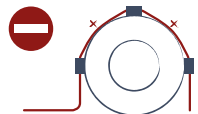
2

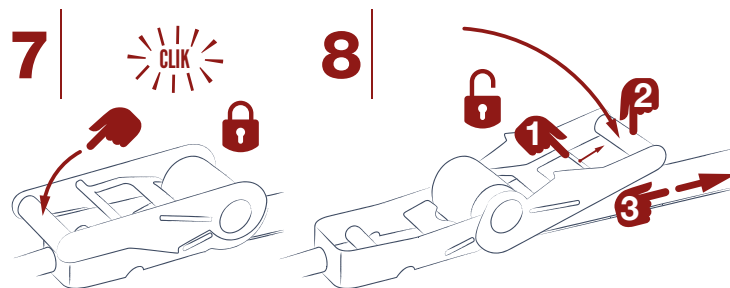
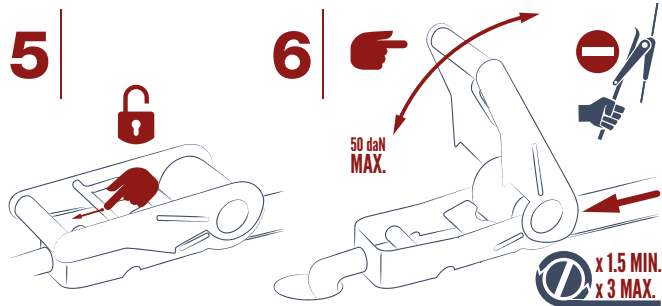
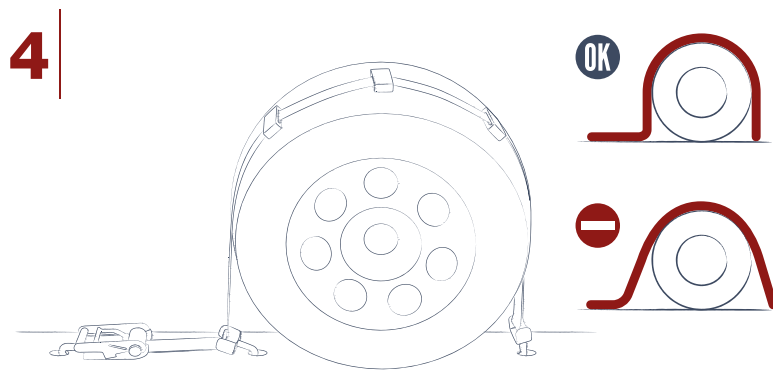
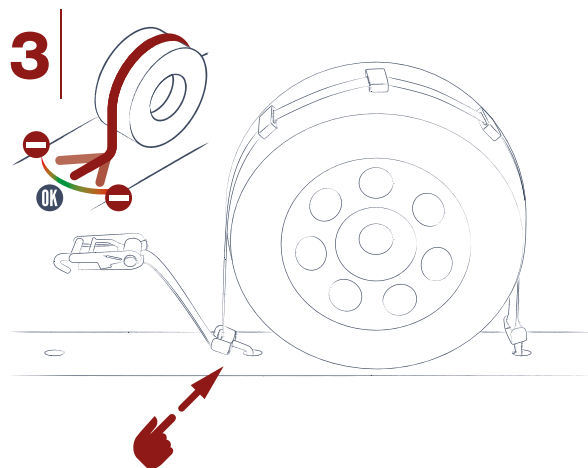


OK



—

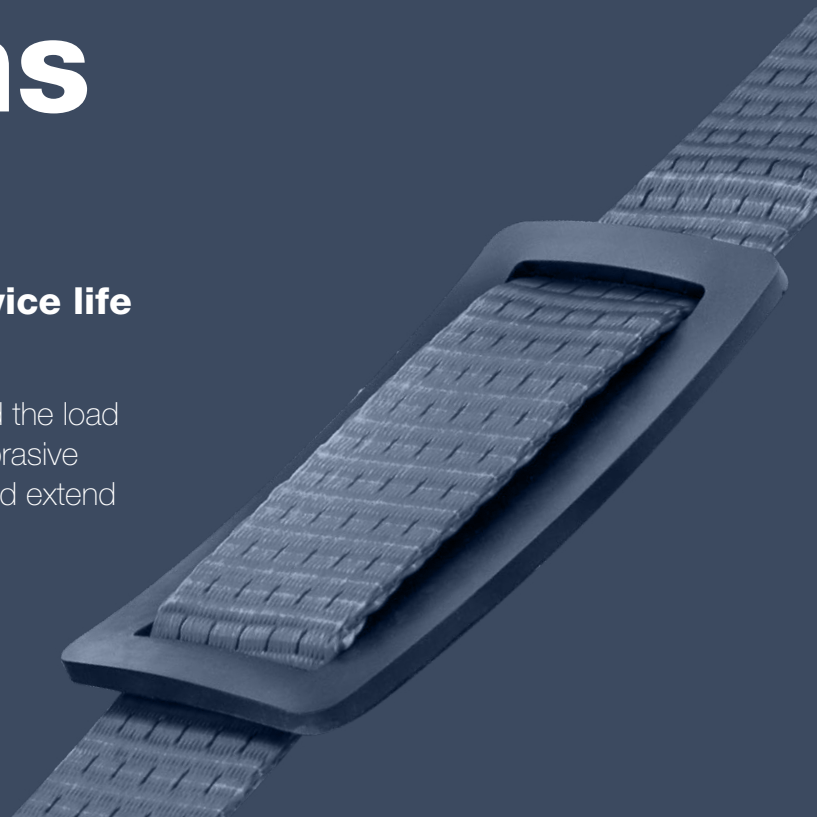


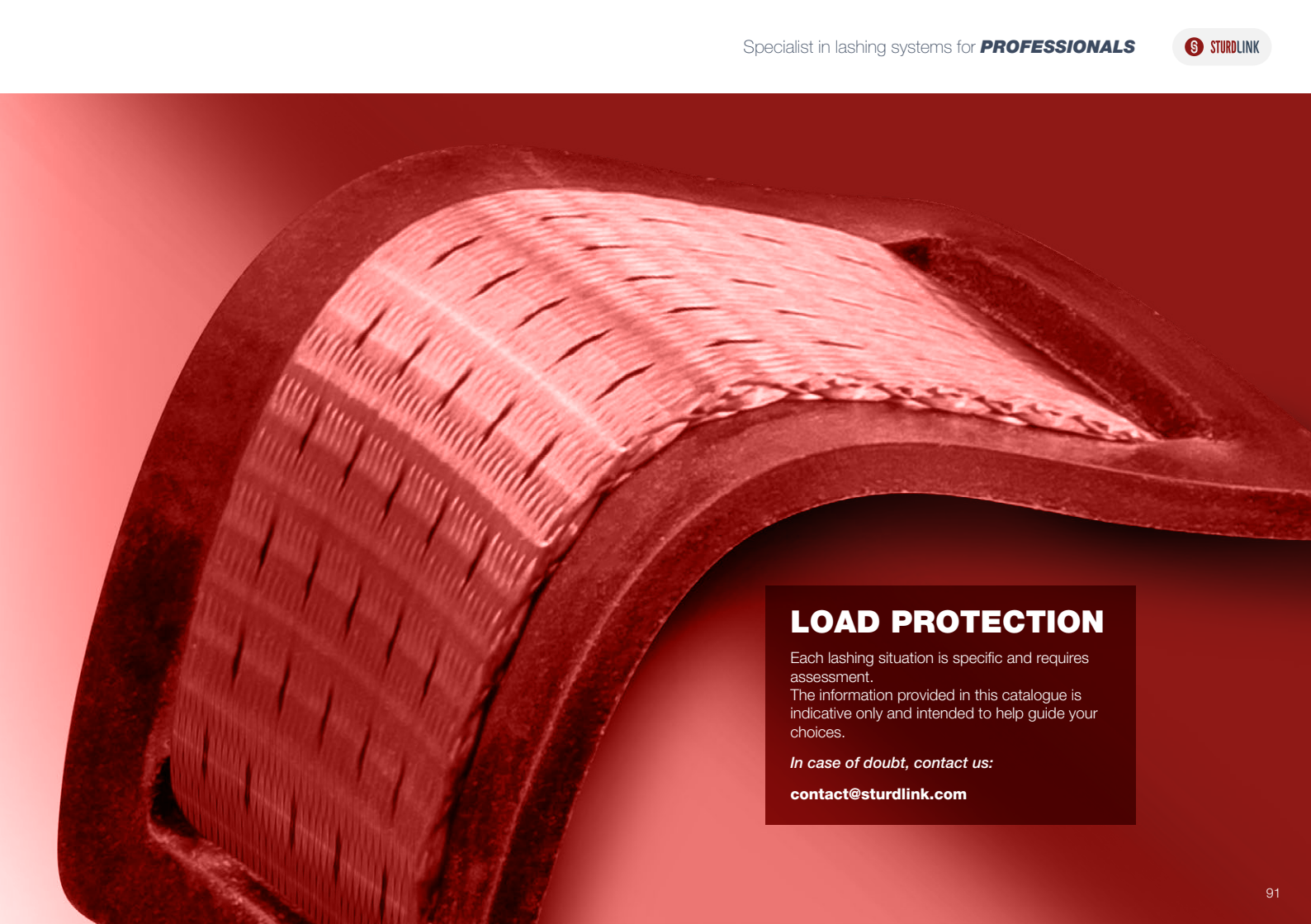


Complementary equipment Protections

Protect the load and extend the service life of the strap

Protecting the contact areas between the strap and the load and/or load carrier—especially sharp edges and abrasive surfaces—is essential to ensure transport safety and extend the service life of the lashing equipment.





LOAD PROTECTION

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PROTECTION 50 mm

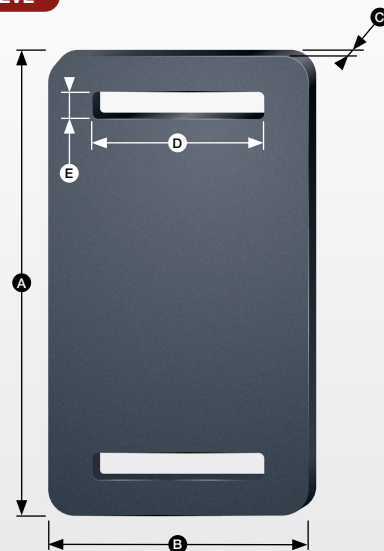
SLIDING SLEEVES FOR 50 MM STRAP PROTECTION



Strap width

50 mm

SLEEVE



	A	B	C	D	E
mm	135	79	5	52	8
in	5.31	3.11	0.19	2.05	0.31

Tolerance margin of ± 2 mm depending on manufacturing for the largest dimensions.

Black PVC sleeve

Flexible: adapts to the contour of the load

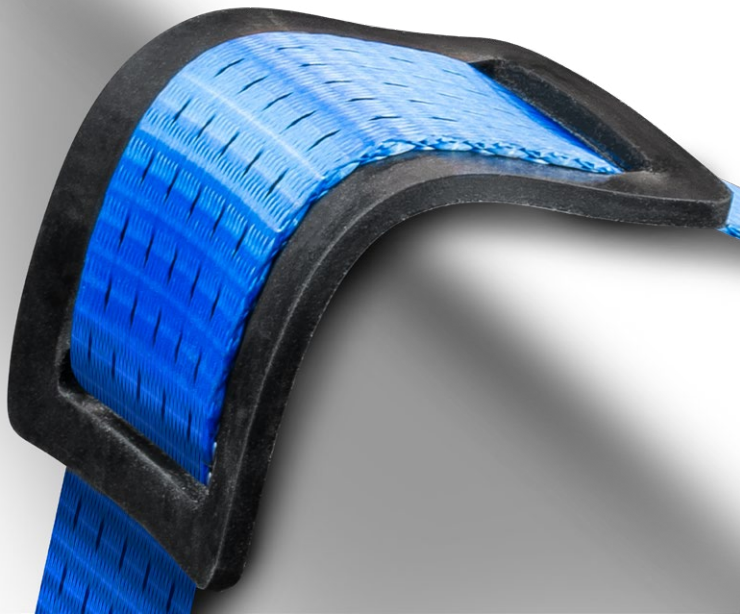


FAST DELIVERY



STORED IN FRANCE

PROTECTION



Protects the strap against cuts and abrasion. The load no longer shows strap marks, ensuring intact delivery to the customer.



USE CASES



- 1 / Protection against cutting and abrasion of loads and 50 mm lashing straps

TECHNICAL DATA

Material = Rubber

For 50 mm strap width

Reference PROTEC50



To order this product, scan the QR code below:



RECOMMENDED USES FOR OUR

LASHING SYSTEM															TIGHTENING	STRAP		HOOKS			RECOMMENDED USE				Reference	Page
Capacity (LC)	Total effective length	S ₁₅	Width	Additional equipment		Tensioners	Breaking strength (strap only)	Elongation under load	Type	Anti-scratch	Material	Primary user	Type of use			Reference	Page									
Cam buckle lashing systems																										
		2 m	25 mm	Hook-and-loop strap for securing excess webbing		Zinc alloy cam buckle	1.05 t	< 7%	Strap	--	--	Private users, domestic use	Luggage strap, leisure use, securing light loads on roof racks, trunks and trailers				ARR-25-BAC1-2M-J+VEL	12								
		3 m															AR-25-BAC1-3M-R+VEL									
		4 m															AR-25-BAC1-4M-V+VEL									
		5 m															AR-25-BAC1-5M-B+VEL									
		2 m		Anti-scratch protection pad + Hook-and-loop strap for securing excess webbing												  	AR-25-BAC1-2M-J+VEL+PAD	14								
		3 m															AR-25-BAC1-3M-R+VEL+PAD									
		4 m															AR-25-BAC1-4M-V+VEL+PAD									
		5 m															AR-25-BAC1-5M-B+VEL+PAD									
Ratchet lashing systems																										
		5 m	120 daN	25 mm	Excess strap retention	Galvanized alloy steel ratchet tensioner	1.20 t	< 7%	Strap	--	--	Craftsmen	Strong fastening for medium loads, ideal for craftsmen using vans and trailers			  	AR25-T906-5M-B+VEL	20								
	 				Hook-and-loop strap for compact, knot-free storage				J hooks	No	Oxidation-resistant alloy steel						AR25-T906-CDR-5M-B	22								
									Safety latch hooks	No	Oxidation-resistant alloy steel						AR25-T906-CL-5M-B	24								
									S hooks with safety latch	Yes	PVC-coated steel						AR25-T906-CSL-5M-B	26								
Self-retracting lashing systems																										
	 	3 m	120 daN	25 mm	--	Steel self-retracting ratchet	0.90 t	< 7%	S hooks	Yes	PVC-coated steel	Private individual, professional	Transport of motorcycles, quad bikes, jet skis, etc. on trailers, with ease of use and fast automatic retraction			  	AR25RET-CS-3M-N	32								
					--				Safety latch hooks								No	Oxidation-resistant alloy steel	AR25RET-CSL-3M-N	34						
					--				J hooks								No	Oxidation-resistant alloy steel	AR25RET-CDR-3M-N	36						
		1,80 m		360° ratchet mounting bracket	in stainless steel	Safety latch hooks			Yes	PVC-coated steel	Trailer mounting for boat transport in marine environments			AR25RET-IN-BO-CSL-1.8M-N	40											

LASHING SYSTEM FAMILIES

	LASHING SYSTEM					TIGHTENING	STRAP		HOOKS			RECOMMENDED USE				Reference	Page
	Capacity (LC)	Total effective length	S _{tr}	Width	Additional equipment	Tensioners	Breaking strength (strap only)	Elongation under load	Type	Anti-scratch	Material	Primary user	Type of use				
	350 daN	5 m	105 daN	25 mm	Self-retracting ratchet in galvanized alloy steel + ABS		1.055 t	< 7%	J hooks	No	Oxidation-resistant alloy steel	Private user, professional	Securing loads not requiring special attention, with ease of use and fast automatic retraction		AR25RET-COR-5M-R	44	
	700 daN								S hooks with safety latch	Yes	PVC-coated steel		Transport of motorcycles, quad bikes, jet skis, etc. on trailers, with ease of use and fast automatic retraction		AR25RET-CSL-5M-R	46	
	750 daN	3 m	180 daN	50 mm			2.36 t		J hooks	No	Oxidation-resistant alloy steel	Professional, craftsmen, heavy-duty truck driver, agricultural	Securing loads not requiring special attention, with ease of use and fast automatic retraction		AR50RET-COR-3M-N	50	
	1500 daN								S hooks	Yes	PVC-coated steel		Transport of motorcycles, quad bikes, jet skis, etc. on trailers, with ease of use and fast automatic retraction		AR50RET-CS-3M-N	52	
	1000 daN	5 m	280 daN	35 mm			Anti-theft locking of the ratchet possible with a padlock (not supplied)		3 t	E-Track Hooks	No		Oxidation-resistant alloy steel	Lashing on universal rails, for load securing or for compartmentalizing trailer cargo volumes		AR50RET-1826-3M-N	56
										U hooks				Securing loads not requiring special attention, with ease of use and fast automatic retraction		AR35RET-CDE-5M-O	60
	2000 daN									J hooks				Securing loads not requiring special attention, with ease of use and fast automatic retraction		AR35RET-COR-5M-O	62
Lashing systems with tension compensator																	
	1000 daN	6 m	300 daN	35 mm	Anti-theft locking of the ratchet possible with a padlock (not supplied)	Ratchet with tension compensator	3 t	< 7%	J hooks	No	Oxidation-resistant alloy steel	Professional, craftsmen, heavy-duty truck driver	Transport of loads not requiring special attention, ideal for worry-free transport thanks to tension compensation		AR35-RECUPENS-COR-6M	68	
	2000 daN								S hooks with safety latch	Yes	PVC-coated steel		Transport of delicate loads, ideal for worry-free transport thanks to tension compensation		AR35-RECUPENS-CSL-6M	70	
Ratchet lashing systems																	
	2500 daN	9 m	350 daN	50 mm	Hook-and-loop strap for compact, knot-free storage	Galvanized alloy steel ratchet with long aluminum handle	7.5 t	< 4%	J hooks	No	Oxidation-resistant alloy steel	Professional, heavy-duty truck driver, agricultural	The benchmark heavy-duty lashing solution, suitable for most freight, construction materials and industrial equipment applications		AR50-T811PP-COR-9M-7T5-B	76	
		U hooks												AR50-T811PP-CDE-9M-7T5-B	78		
	5000 daN	4 m							Safety latch hooks	Heavy-duty truck driver, agricultural	Lashing designed for vertical locking of loading ramps on low-loader trailers, requires two lashings per trailer		AR50-T811PP-CL-4M-7T5-B	80			
Vehicle transporter lashing systems																	
	5000 daN	2,50 m	250 daN	50 mm	Tire retention pads	Galvanized alloy steel ratchet with short aluminum handle	7.5 t	< 4%	360° rotating J hooks	No	Oxidation-resistant alloy steel	Private user, professional, recovery operator, motorsport	Transport of vehicles with four wheels or more (excluding construction machinery) on heavy-duty car transport trailers and flatbed recovery trucks		PV1	86	
Strap protection sleeve																	
	--	--	--	50 mm	Made of rubber	--	--	--	--	--	--	Professional, heavy-duty truck driver	Protection of the load against marks caused by strap friction, and protection of the strap against abrasion and cuts		PROTECS0	92	



Manufacturing tolerance: Hooks may vary by ±2 mm depending on production batches.



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