

# **ERGOLASH®**

**SWIPE YOUR CARGO**



**2023**

# Content

Ergolash at a glance	1
Overview	2
Pro-Series	3
Go-Series	5
Handy-series	7
Matty-Series	7
Roady-Series	8
Buddy-Series	9
Lashing magnet	10
The new standard	11



# ERGOLASH at a glance

The ERGOLASH® company is founded on a simple idea.

We wanted to improve the existing ratchet by inserting the lashing strap **sideways** into the ratchet shaft in an uncomplicated motion.

We call it ***Swipe Your Cargo***

Our first functional prototype was finished in 2018 after 3 years determined development and testing. Ergolash® is now a world-patented invention (WO.2016141944) and sold in every part and the world where lashing straps are used.

Read more and buy online at [www.ergolash.co](http://www.ergolash.co)

## Why has no one thought of this before?

Ratchet straps have existed since the 70' and one can ask yourself why this haven't been invented a long time before.

We know today that the idea is easy, but the manufacturing process is extremely complicated.



# Overview - lashing types

Model	Product	Width, strap (mm)	Length, strap (m)	Break strength (kg)	Lashing capacity (LC) (daN)
<i>Pro-series</i>					
PRO E05	Ratchet only	50	0,5	5.000	2.500
PRO E75	Strap only	50	7,5	5.000	2.500
PRO E95	Strap only	50	9,5	5.000	2.500
PRO E80	Set	50	8	5.000	2.500
PRO E100	Set	50	10	5.000	2.500
<i>Go-Series</i>					
GO E05	Ratchet only	50	0,5	4.000	2.000
GO E95	Strap only	50	9,5	4.000	2.000
GO E100	Set	50	10	4.000	2.000
<i>Handy-Series</i>					
HANDY E60	Set	35	6	3.000	1.500
<i>Matty-Series</i>					
MATTY E60	Set	35	6	2.000	1.000
<i>Roady-Series</i>					
ROADY E40	Set	25	4	800	400
ROADY E60	Set	25	6	800	400
<i>Buddy-Series</i>					
BUDDY E40	Set	25	4	500	250

Example

**HANDY E60**  
1 2 3

Explanation

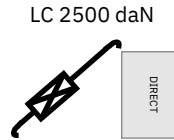
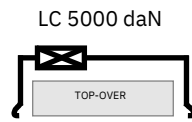
1. Name of Series
2. Designates target market E: Europe
3. Total length of strap



# ERGOLASH® PRO E100 | Set | PRO-Series

PN: 385050101242 UPC: 810029420297

- Ideal for heavy-duty load securing
- Ratchet made of high-strength steel
- Webbing made of 100% polyester
- 50mm wide
- Patented partly-open shaft for quick insertion of strap
- EN12195-2 and TÜV compliant



Total length, webbing	10 m
Width, webbing	50 mm
Material, webbing	100% polyester
LC at direct lashing	2500 daN/ 2.500
LC at top-over lashing	5.000 daN/ 5.000 kg
Hook Type	J-hook
Ratchet type	Push for tension
Ratchet model	PRO E05
Strap model	PRO E95
Compliance	EN12195-2
TÜV certified	Yes

# ERGOLASH® PRO E05 | Ratchet | PRO-Series

PN: 385050051242 UPC: 810029420303

Length, webbing	0,5 m
Width, webbing	50 mm
Material, webbing	100% polyester
Lashing capacity (LC)	2.500 daN/ 5.000 kg
Standard Tension Force (STF)	300 daN/ 300 kg
Standard Hand Force (SHF)	50 daN/ 50 kg
Hook Type	J-hook
Ratchet type	Push for tension
Patented Partly-open shaft	Yes



# ERGOLASH® PRO E95 | Strap only | PRO-Series

PN: 485050951242 UPC: 810029420310

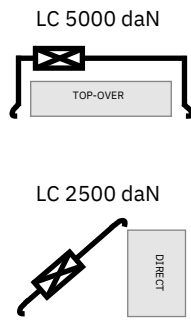
Length, webbing	9,5 m
Width, webbing	50 mm
Material, webbing	100% polyester
Lashing capacity (LC)	2.500 daN/ 5.000 kg
Hook Type	J-hook



# ERGOLASH® PRO E80 | Set | PRO-Series

PN: 485050801242 UPC: 810029420990

- Ideal for heavy-duty load securing
- Ratchet made of high-strength steel
- Webbing made of 100% polyester
- 50mm wide
- Patented partly-open shaft for quick insertion of strap
- EN12195-2 and TÜV compliant



Total length, webbing	8 m
Width, webbing	50 mm
Material, webbing	100% polyester
LC at direct lashing	2.500 daN/ 2.500 kg
LC at top-over lashing	5.000 daN/ 5.000 kg
Hook Type	J-hook
Ratchet type	Push for tension
Ratchet model	PRO E05
Strap model	PRO E95
Compliance	EN12195-2
TÜV certified	Yes

# ERGOLASH® PRO E75 | Strap only | PRO-Series

PN: 445050751292 UPC: 810029420976

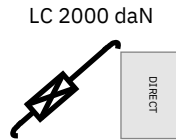
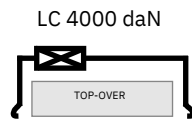
Length, webbing	7,5 m
Width, webbing	50 mm
Material, webbing	100% polyester
Lashing capacity (LC)	2.500 daN/ 5.000 kg
Hook Type	J-hook



# ERGOLASH® GO E100 | Set | Go-Series

PN: 485040101240 UPC: 810029420600

- Ideal for medium-duty load securing
- Ratchet made of high-strength steel
- Webbing made of 100% polyester
- 50mm wide
- Patented partly-open shaft for quick insertion of strap
- EN12195-2 compliant



Total length, webbing	10 m
Width, webbing	50 mm
Material, webbing	100% polyester
LC at direct lashing	2.000 daN/ 2.000 kg
LC at top-over lashing	4.000 daN/ 4.000 kg
Hook Type	J-hook
Ratchet type	Push for tension
Ratchet model	GO E05
Strap model	GO E95
Compliance	EN12195-2

# ERGOLASH® GO E05 | Ratchet only | Go-Series

PN: 485040051240 UPC: 810029420617

Length, webbing	0,5 m
Width, webbing	50 mm
Material, webbing	100% polyester
Lashing capacity (LC)	2.000 daN/ 2.000 kg
Standard Tension Force (STF)	300 daN/ 300 kg
Standard Hand Force (SHF)	50 daN/ 50 kg
Hook Type	J-hook
Ratchet type	Push for tension
Patented Partly-open shaft	Yes



# ERGOLASH® GO E95 | Strap only | Go-Series

PN: 445040951240 UPC: 810029420952

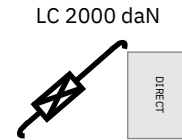
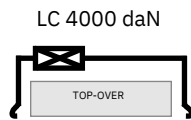
Length, webbing	9,5 m
Width, webbing	50 mm
Material, webbing	100% polyester
Lashing capacity (LC)	2.000 daN/ 2.000 kg
Hook Type	J-hook



# ERGOLASH® GO E80 | Set | GO-Series

PN: 485040801240 UPC:810029420914

- Ideal for heavy-duty load securing
- Ratchet made of high-strength steel
- Webbing made of 100% polyester
- 50mm wide
- Patented partly-open shaft for quick insertion of strap
- EN12195-2 compliant



Total length, webbing	8 m
Width, webbing	50 mm
Material, webbing	100% polyester
LC at direct lashing	2.000 daN/ 2.000 kg
LC at top-over lashing	4.000 daN/ 4.000 kg
Hook Type	J-hook
Ratchet type	Push for tension
Ratchet model	GO E05
Strap model	GO E75
Compliance	EN12195-2

# ERGOLASH® GO E75 | Strap only | GO-Series

PN: 445040751240 UPC: 810029420945

Length, webbing	7,5 m
Width, webbing	50 mm
Material, webbing	100% polyester
Lashing capacity (LC)	2.000 daN/ 4.000 kg
Hook Type	J-hook

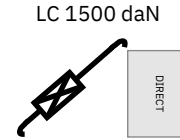
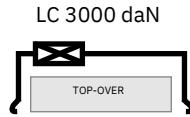




# ERGOLASH® HANDY E60 | Set | Handy-Series

PN: 483530601242 UPC: 810029420655

- Ideal for professionals, such as carpenters, bricklayers, plumbers, electricians etc.
- Ratchet made of high-strength steel
- Webbing made of 100% polyester
- 35mm wide
- Patented partly-open shaft for quick insertion of strap
- EN12195-2 compliant



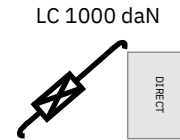
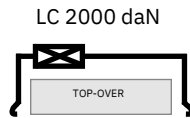
**COMING SOON**

Total length, webbing	6 m
Width, webbing	35 mm
Material, webbing	100% polyester
LC at direct lashing	1.500 daN/ 1.500 kg
LC at top-over lashing	3.000 daN/ 3.000 kg
Standard Tension Force (STF)	200 daN/ 200 kg
Standard Hand Force (SHF)	50 daN/ 50 kg
Hook type	J-hook
Ratchet type	Push for tension
Compliance	EN12195-2

# ERGOLASH® MATTY E60 | Set | Matty-Series

PN: 483520601242 UPC: 810029421270

- Ideal for professionals, such as carpenters, bricklayers, plumbers, electricians etc.
- Ratchet made of high-strength steel
- Webbing made of 100% polyester
- 35mm wide
- Patented partly-open shaft for quick insertion of strap
- EN12195-2 compliant

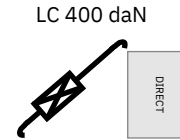
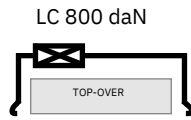


Total length, webbing	6 m
Width, webbing	35 mm
Material, webbing	100% polyester
LC at direct lashing	1.000 daN/ 1.000 kg
LC at top-over lashing	2.000 daN/ 2.000 kg
Standard Tension Force (STF)	200 daN/ 200 kg
Standard Hand Force (SHF)	50 daN/ 50 kg
Hook type	J-hook
Ratchet type	Push for tension
Compliance	EN12195-2

# ERGOLASH® ROADY60 | Set | Rody-Series

PN: 482508601100 UPC: 810029421102

- Ideal for professionals, such as carpenters, bricklayers, plumbers, electricians etc.
- Ratchet made of high-strength steel
- Webbing made of 100% polyester
- 35mm wide
- Patented partly-open shaft for quick insertion of strap
- EN12195-2 compliant

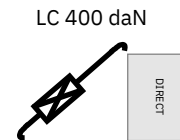
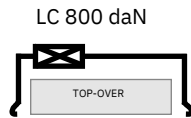


Total length, webbing	6 m
Width, webbing	25 mm
Material, webbing	100% polyester
LC at direct lashing	400 daN/ 400 kg
LC at top-over lashing	800 daN/ 800 kg
Standard Tension Force (STF)	100 daN/ 100 kg
Standard Hand Force (SHF)	50 daN/ 50 kg
Hook type	J-hook
Ratchet type	Push for tension
Compliance	EN12195-2

# ERGOLASH® ROADY40 | Set | Rody-Series

PN: 482508401100 UPC: 810029420716

- Ideal for professionals, such as carpenters, bricklayers, plumbers, electricians etc.
- Ratchet made of high-strength steel
- Webbing made of 100% polyester
- 35mm wide
- Patented partly-open shaft for quick insertion of strap
- EN12195-2 compliant

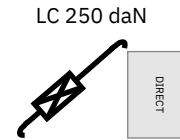
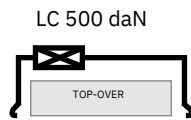


Total length, webbing	4 m
Width, webbing	25 mm
Material, webbing	100% polyester
LC at direct lashing	400 daN/ 400 kg
LC at top-over lashing	800 daN/ 800 kg
Standard Tension Force (STF)	100 daN/ 100 kg
Standard Hand Force (SHF)	50 daN/ 50 kg
Hook type	J-hook
Ratchet type	Push for tension
Compliance	EN12195-2

# ERGOLASH® BUDDY | Set | Buddy-Series

PN: 282505401100 UPC: 810029420266

- Ideal for light-weight securing
- Ratchet made of high-strength steel
- Webbing made of 100% polyester
- 35mm wide
- Patented partly-open shaft for quick insertion of strap
- EN12195-2 compliant



Total length, webbing	4 m
Width, webbing	25 mm
Material, webbing	100% polyester
LC at direct lashing	2500 daN/ 250 kg
LC at top-over lashing	500 daN/ 500 kg
Standard Tension Force (STF)	50 daN/ 50 kg
Standard Hand Force (SHF)	50 daN/ 50 kg
Hook type	J-hook
Ratchet type	Push for tension
Compliance	EN12195-2

# ERGOLASH® Lashing magnet | 2 pcs

PN: 24000003120 UPC:810029420259

- Magnetic fastening of ratchet hook
- Easy mout with a single screw
- Strong neodymium magnet
- Easy removal for re-use or new straps



Fits	50 mm strap-width, J-hook
Magnet type	Neodymium
Material	Polyester and steel
Packing size	2 pieces
Weight	30 g/ pcs

# ERGOLASH® Lashing magnet | 2 pcs

PN: 542500003120 UPC: 810029421591

- Magnetic fastening of ratchet hook
- Easy mout with click system
- Strong neodymium magnet
- Easy removal for re-use or new straps



Fits	25 mm strap-width, J-hook
Magnet type	Neodymium
Material	Polyester and steel
Packing size	2 pieces
Weight	20 g/ pcs



# The new standard

At Ergolash® we truly believe that the small change we have made to the ratchet will become an integral part of many future lashing straps.

In other words: *a new standard*

That is why we offer customised solutions if you want to use your own lashing colours with our patented shaft,

Interested? Do not hesitate to contact us at: [mail@ergolash.dk](mailto:mail@ergolash.dk)

## School or institution?

If you are a driving school or an institutions teaching load securing, you can benefit from our training discount on certain products.

We are eager to help you teach your students *the new standard* of lashing straps. That is why we have created a special training discount to help you get started quickly and affordably.

Contact for more info at: [mail@ergolash.dk](mailto:mail@ergolash.dk)



# ERGOLASH®

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