

Equiplite®

Catalog 2025

Equiplite®

The ultimate yachting appliances



INTRO

Since the beginning of Equiplite® in early 2001, we have delivered a unique combination of advanced-technology with Dyneema® Synthetics and a timeless design.

BEYOND SYNTHETIC

As a result our company is one of the world leaders in sailboat synthetic hardware. Our objective is to make certified synthetic hardware that is lighter, more compact, and more durable, with the highest breaking strength and the lowest elongation. Sailors have long recognized the dominance of Equiplite® at the highest levels of our sport, such as the America's Cup and Superyacht Cup. This dominance has made it possible to invest in research and development and has resulted in the NEXt generation deck, sail and running rigging hardware. Innovation is part of our DNA. Therefore we work with talented professionals from the sailing industry to develop products that excel in functionality, appearance and usability.

That is how the new innovative core of Equiplite® originated. In the catalogue you will find the outcome of years of experience and development.

When performance matters, the choice is clear.

Lourens Poorter

A stylized, handwritten signature in black ink, likely belonging to Lourens Poorter, positioned to the right of his name.

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GENERAL TERMS AND CONDITIONS

1. General
1.1. Sailing Perfection B.V. - also acting under the name of "Equiplite" - ("Sailing Perfection") is a private company with limited liability (besloten vennootschap) established under Dutch law.

1.2. These General Terms and Conditions are applicable to any order (opdracht) including any subsequent, amended or additional assignment and/or to deliveries of Goods, materials, equipment, spare parts, units and other supplies.

1.3. These General Terms and Conditions apply to benefit any third party who, whether or not in the service of Sailing Perfection B.V., is involved in the implementation of any order or who is or may be liable in connection therewith.

2. Definitions

Agreement: any order accepted by Sailing Perfection from a Buyer for the delivery of Goods or the performance of Services
Buyer: the person or company identified as commissioning authority as well as the buyer of Goods

Claims: any and all claims, demands, suits, proceedings, actions, liabilities, damages, expenses and/or costs

Goods: the tangible and movable items to be supplied by Sailing Perfection hereunder as described in the order or any specification

Parties: as the context requires the parties to this Agreement and to any Contract, and their respective permitted successors and assigns, and "Party" shall mean one of them

Services: the services associated with the Goods to be furnished by Sailing Perfection as required by the offer.

Work or Works: the provision of Goods or Services in accordance with the terms of the offer.

3. Offers

3.1. The offers of Sailing Perfection are not binding and without obligation. Offers based on the information of the Buyer may be assumed to be correct.

3.2. The contents of folders, brochures, photographs, internet sites, CD ROMs, DVDs, USB sticks and other data carriers, provided by Sailing Perfection, are intended to provide an impression or a general picture and do not bind Sailing Perfection unless explicitly stated in the Agreement.

3.3. If the order for carrying out the work or supplying the Goods is not awarded to Sailing Perfection, Sailing Perfection is entitled to recover from the Buyer the costs of making drawings and specifications necessarily incurred in submitting his offer.

4. Intellectual property and other rights

4.1. Sailing Perfection retains all rights, including but not limited to copyright and other intellectual property rights and rights to know how, in all designs. Sailing Perfection retains all copyrights and other rights to intellectual or industrial property relating to designs, specifications, sketches, illustrations, drawings, models, software, offers, manuals and any other materials supplied by it.
4.2. Any materials supplied by Sailing Perfection B.V. referred to in article 4.1 shall remain its property and the materials and any information therein shall not be copied.

The aforementioned documents shall remain the property of Sailing Perfection and shall not be copied, shown to third parties or used in other ways without the prior written permission from Sailing Perfection, regardless whether the Buyer has or has not paid for the documents or objects in question. Upon Sailing Perfection's first request the Buyer shall return these items and documents to Sailing Perfection within 5 days after such request and shall not retain any copies thereof. Any violation of this article shall cause the obligation for the Buyer to pay a penalty to Sailing Perfection amounting to EUR 5000 for each violation and EUR 500 for each day or part thereof during which the violation exists, without prejudice to the right of Sailing Perfection to be compensated for damage and/or loss including direct and consequential damage and/ or loss.

5. Agreements

5.1. An Agreement will not become binding until it has been explicitly accepted by Sailing Perfection, (i) by means of a written confirmation by Sailing Perfection or (ii) by Sailing Perfection's actually carrying out the Agreement.

5.2. Unless an explicit power of attorney is shown by an employee of Sailing Perfection, solely the general manager of Sailing Perfection shall be authorized to enter into binding agreements for Sailing Perfection.

5.3. A reconstruction or repair Agreement shall only include work that could have been reasonably foreseen by Sailing Perfection. Should the extent of the work appear to be in excess of the extent foreseen, Sailing Perfection shall cease work and consult with the Buyer on what terms the work shall or shall not be continued. The Buyer shall notify Sailing Perfection of its decision within 5 days after such consultation. Sailing Perfection shall be entitled to at least a compensation for the work already carried out and any costs incurred in connection therewith.

5.4. Any changes to the work accepted, including changes because of a special order from the Buyer or caused by changes in the design or by the fact that information supplied is not in accordance with the actual construction of the work being carried out or caused by the departure of estimates quantities, shall be considered over-run work. If additional costs are caused by this, if costs are decreased by this, it shall be considered under-run work. Any changes to the work or to previous agreements shall have consequences which may extend to price, delivery time and other aspects, of which the Buyer shall be notified by Sailing Perfection.

5.5. Acceptance of these general terms and conditions by the Buyer shall cause that any previous conditions applied by Sailing Perfection, as well as any general conditions used by the Buyer, are excluded.

6. Delivery time

6.1. All delivery times are without engagement, unless explicitly agreed otherwise in writing.

6.2. Should a specific delivery time have been explicitly agreed upon, this will only be established provided that Sailing Perfection can continue to work as foreseen when the offer was made and that the necessary materials are received in due time.

7. Force Majeure

7.1. If an Agreement cannot be carried out by Sailing Perfection because of circumstances beyond the reasonable control of Sailing Perfection (including but not limited to measures by the government, fire, extreme weather conditions, accidents, damage to work, and if third parties fail to deliver Goods and/ or services necessary), the Parties shall amend the Agreement in such a way that Sailing Perfection will be able to carry out the order. Sailing Perfection is entitled to terminate the Agreement in the event of a substantial change due to such force majeure.
7.2. In the situation meant in the previous article, Sailing Perfection is entitled to suspend performance of its obligations and shall not be considered to be in default while it is temporarily unable to meet its obligations.

8. Delivery of Goods and retention of title

8.1. Delivery takes place by notification from Sailing Perfection

to the Buyer, either orally or in writing, that the Goods have been handed over or installed.

8.2. All risks related to the Goods are for the account of the Buyer from the moment of delivery.

8.3. Minor defects which can be repaired within 30 days after delivery will not hinder the delivery. Should a component not be available at the time when the work is carried out, for reasons not attributable to Sailing Perfection, the work shall be deemed to be completed in absence of that component. Such defects, as well as the period for repairing or delivering these, shall be set down in writing between Sailing Perfection and the Buyer.

8.4. Unless explicitly agreed otherwise in writing between Sailing Perfection and the Buyer, the Goods shall remain the property of Sailing Perfection until the Buyer has fulfilled all its obligations towards Sailing Perfection existing at that time, in connection with the underlying Agreement, and in connection with other agreements between the Parties.

8.5. The right of ownership of any Goods shall transfer to the Buyer only if the Buyer has fulfilled all its obligations to Sailing Perfection existing at the time of delivery, in connection with this Agreement and any other agreements between the Parties.

9. Services

9.1. The Services will have been performed by notification from Sailing Perfection to the Buyer either orally or in writing that the Services have been completed followed by:

a. the oral or written approval by the Buyer of the work, which approval shall not be withheld on unreasonable arguments; or

b. the passing of two working days after the receipt by the Buyer of the notification of completion of the work, regardless whether the Buyer has or has not inspected the work; or

c. if the Buyer uses the work as completed by Sailing Perfection.

9.2. Sailing Perfection does not provide any guarantee in respect of the Services. Sailing Perfection may only be required to perform the work to the best of its abilities as a reasonably competent expert.

10. Guarantee concerning the Goods

10.1. As from the delivery pursuant to article 8, Sailing Perfection shall not be liable for any damages or additional performance, except as far as pursuant to the guarantee terms set out in this article.

10.2. Sailing Perfection guarantees for a period of one year after the delivery, the soundness and good quality of the hardware of the Goods, excluding the looks and any turning parts. This guarantee will lapse if the Goods have been used in a way not in accordance with the description of use provided to the Buyer at the delivery.

10.3. Sailing Perfection shall repair all defects not visible at delivery and due to defects in Goods which become apparent within a period of one year after the delivery of the Goods, provided that such defect is notified to Sailing Perfection in writing within seven days after its discovery. In that event Sailing Perfection shall confirm such notification to the Buyer within seven days. In such event, Sailing Perfection shall pay all labour costs incurred as a consequence of these replacements of the Goods, while travel costs and costs of residence of employees or other agents instructed by Sailing Perfection, shall be paid by the Buyer. All costs and expenses to be incurred by the customer in moving the object to and keeping the object at the place of business of Sailing Perfection shall be for the account of the Buyer.

10.4. The obligation to replace the Goods is limited to the defective part and shall not extend to any consequential damages.

10.5. At its own discretion, Sailing Perfection may allow the Buyer to have the repair work executed at another place of business. If so, Sailing Perfection's liability shall be limited to the amount of costs and expenses that Sailing Perfection would have incurred in executing the repair work at its own place of business within the guarantee period.

10.6. The guarantee period for replacement orders shall be three months.

10.7. All guarantee obligations lapse as soon as the Buyer fails to perform any obligation pursuant to this Agreement.

10.8. In no event will the guarantee be applicable to objects supplied or prescribed by the Buyer, while any damage caused by such objects shall be for the account of the Buyer, excluding any guarantee.

10.9. In no event will the guarantee be applicable to any faults, damage or defects in the equipment which are caused by incorrect or careless use of the equipment or by failure to duly carry out proper maintenance of the equipment in accordance with the manuals and orders supplied by Sailing Perfection.

10.10. Any work performed, including its inspection, based on unjustified guarantee claims by the Buyer shall be for the account of the Buyer.

11. Liability and indemnification

11.1. The fulfilment of the guarantee obligations described in article 10 shall constitute Sailing Perfection's sole liability. In no event shall Sailing Perfection be liable for damage, except in so far as damage has been caused intentionally or due to gross negligence of Sailing Perfection and/or its leading personnel. However, the liability of Sailing Perfection for loss of profit, consequential and/or indirect damages (whether or not sustained by the Buyer or by any third parties), shall be excluded at all times. Consequential and/or indirect damages are also taken to include - but not limited thereto - the underperformance during matches or the loss of income under charter agreements.

11.2. Sailing Perfection will never be liable for damage resulting from differences in weight, length or size, insofar as:

a. the weight of the product differs not more than 10% from the weight specified by Sailing Perfection,

b. the length of the DSK (the throat) differs not more than 10% from the length specified by Sailing Perfection, and

c. the size of a product (symmetrical) differs not more than 4% from the size specified by Sailing Perfection.

11.3. In any event Sailing Perfection excludes any liability for damage insofar as the amount of such damage exceeds the invoice amount in this respect.

11.4. Sailing Perfection does not accept any liability for Services, including but not limited to that, the instalment (assembly) of Goods, the placing of masts etcetera and the drawing up of deck hardware list.

11.5. Any claim against Sailing Perfection except claims that have been expressly acknowledged in writing by Sailing Perfection will expire by the lapse of twelve months after the rising of such claim.

11.6. Stipulations which limit, exclude or determine the liability towards Sailing Perfection in connection with Goods or Services supplied by Sailing Perfection's suppliers or subcontractors can also be asserted against the Buyer by Sailing Perfection.

11.7. The Buyer shall hold harmless and indemnify Sailing Perfections and other people instructed for each claim by third parties in connection with the performance by Sailing Perfection of the Agreement, to the extent that Sailing Perfection is not liable towards the Buyer under the provisions of the Agreement.

12. Payment

12.1. Payment must take place:

a. for standard range Goods: within 30 days after the invoice date or the date of delivery (which ever date is sooner);

b. for custom range Goods: before shipment.

Sailing Perfection shall be entitled at all times to demand full or partial payment in advance and/or a guarantee of payment, irrespective whether a credit period has been agreed upon.

12.2. The Buyer shall submit any objections against an invoice in writing to Sailing Perfection within ten days after the invoice date. In the absence of such objections the charged amount shall be deemed to have been accepted by the Buyer as a binding amount.

12.3. The Buyer shall not be entitled to set off and/or compensate (verrekenen) any amount due by Sailing Perfection with an amount due to Sailing Perfection, nor shall the Buyer be entitled to suspend payments in view of other obligations of Sailing Perfection being due.

12.4. If any payment has not been made within the appropriate payment term, all remaining claims by Sailing Perfection against the Buyer will become immediately payable, while the Buyer will be immediately in default without prior notice of default with respect to all claims. For the entire default period, the Buyer shall owe to Sailing Perfection the Dutch statutory interest (handelsrente).

12.5. If the Buyer is in default with respect to one or more payments, Sailing Perfection is entitled to immediately claim out-of-court expenses, which shall be deemed to amount to not less than 25% of the respective payments being due, to be increased by the Dutch statutory interests (handelsrente) from the date on which the Buyer is in default to make the connected main payment(s).

12.6. As long as the Buyer has not performed all obligations that are due or that will become due to Sailing Perfection, Sailing Perfection will be entitled to retain the goods supplied by the Buyer (including documents). The Buyer shall compensate Sailing Perfection for the costs made in connection with the retention of the afore-mentioned goods.

13. Collateral

13.1. As a result of the General Terms and Conditions becoming applicable, the Buyer has accepted to provide Sailing Perfection (additional) collateral for all existing and future amounts that the Buyer owes to Sailing Perfection, on any account whatsoever, at the first request of Sailing Perfection and to Sailing Perfection's satisfaction. This collateral must be such, and if necessary must be replaced and/or supplement by the Buyer to Sailing Perfection's satisfaction, that Sailing Perfection, taking into account the Buyer's risk profile, the cover value of the security and any other factors relevant to Sailing Perfection, continually has sufficient collateral. At the Buyer's request, Sailing Perfection shall inform the Buyer of the reason of the demand for collateral, or the replacement or supplement thereof. The amount of the required collateral must reasonably be in proportion to the Buyer's obligations.

13.2. Pledge and mortgage rights of Sailing Perfection also serve, in the event that another institution, as its legal successor under general title, continues the relationship with the Buyer, partially or in full, in favor of the other institution as if this was Sailing Perfection itself.

13.3. Sailing Perfection can terminate its pledge or mortgage rights at any moment, partially or fully by giving notice of termination.

13.4. Establishing a (new) security right in favor of Sailing Perfection does not serve to replace or release (existing) security rights.

13.5. If the General Terms and Conditions are used towards the Buyer to amend, supplement and/or replace previous General Terms and Conditions, all by virtue of earlier general conditions existing collateral, security rights and set-off rights remain in full force in addition to the rights and powers by virtue of these General Terms and Conditions.

14. Termination

14.1. If one or more of the following situations are at stake, Sailing Perfection is entitled to suspend its performance under the Agreement, or to terminate the Agreement in whole or in part by means of a written statement and without prior notice of default, without prejudice to any rights to which Sailing Perfection is entitled with respect tot compensation for costs, damage and interest:

a. if the Buyer is in default as to one or more of its obligations towards Sailing Perfection;

b. if the Buyer is declared bankrupt or its bankruptcy has been requested;

c. if a (temporary) moratorium for the Buyer has been requested;

d. if the Buyer proceeds to liquidate its business;

e. if one or more assets of the Buyer are attached;

f. if Sailing Perfection may reasonably doubt whether the Buyer will be able to fulfil all of its obligations towards Sailing Perfection.

14.2. The Buyer is entitled to terminate the Agreement solely in the event that the performance by Sailing Perfection under the Agreement is impossible and will remain impossible for the reasons meant in article 7.1, and in such case only after all outstanding payments to Sailing Perfection have been made by the Buyer, whether or not due.

14.3. In the event the Agreement is terminated pursuant to article 14.1 before the agreed work is finished, Sailing Perfection shall be entitled to payment of the full agreed price for the agreed work, less any savings arising directly from the termination. If the Agreement ends by termination by the Buyer pursuant to article 14.1, Sailing Perfection shall be entitled to full payment of such part of the agreed price which is in proportion to the part of the work already done.

15. Insurance

Sailing Perfection will cover its liability risk by insurance for the duration of the work or repair. Such insurance shall cover the risk usually insured in the Netherlands, excluding more risk and terrorism risk.

16. No assignment

Unless agreed upon in writing, the Buyer cannot assign any of its rights against Sailing Perfection under the Agreement to a third party.

17. Severability

If a provision of the Agreement is or becomes invalid or non-binding, the Parties shall remain bound to the remaining provisions. In that event, Sailing Perfection and the Buyer shall replace the invalid or non-binding provision by a provision that is valid and binding and that has, to the greatest extent possible, a similar effect as the invalid or non-binding provision, even the contents and purpose of the Agreement.

18. Dispute resolution

18.1. Any dispute arising out of or in connection with any Agreement entered into by Sailing Perfection and Buyer shall be submitted exclusively to the competent court in Leeuwarden, the Netherlands.

18.2. The Agreement is governed by and shall be construed in accordance with the laws of the Netherlands.

18.3. The legal relationship between Sailing Perfection and any Buyer arising from the Agreement shall be exclusively governed by Netherlands law.

WORLDWIDE LIMITED WARRANTY

Equiplite equipment is warranted for 12 months from the date of sale to be free of defective material and workmanship and must be used in accordance with specifications and accepted good practice.

In accordance with our General Terms And Conditions.

GENERAL TERMS AND CONDITIONS OF USE

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This catalogue and content of this catalogue have been construed in accordance with the laws of the Netherlands. These Terms and Conditions of Use shall be governed by the laws of the Netherlands. The user agrees to submit the Terms and Conditions of Use to the exclusive jurisdiction of the District Court of Leeuwarden, The Netherlands.

TRADEMARKS

Following is a list of Equiplite® Trademarks, trademarks and registered trademarks in the EU and other countries.

When using the marks only in the EU, including the appropriate ™ or ® on first use.

The list also includes suggested products. Including the appropriate products after the trademark for the first time it appears and thereafter the product should frequently with the trademark. The products are suggestions and there may be other words that are equally appropriate.

All Equiplite, trademarks need to be given the correct attribution in the credit section of all EU and international publications.

The list is updated from time to time. The absence of a trademark or associated product from the list does not constitute a waiver of Equiplite, trademark or other intellectual property right concerning that word or Logo.

REGISTERED TRADEMARKS

Equiplite®

non Swiveling Connectors, Swiveling Connectors, blocks, Quick loop block, synthetic attachment block, snatch block, Furling Top Swivels, Furling, Furling Systems, LEAD blocks, UPSTAND blocks, Deckloop, Pad-i, UPSTAND Pad-I, LEAD Pad-i, END-s™

TRADEMARKS

CORe™

block, lashing block, soft attachment block, synthetic 360 loop block.

SYNthLOCK™

Locking device for blocking/securing movement of a loop or rope or webbing

SWIV™

Swivel connector

In-Focker™

Highoad lowfricton snatching rings

Pad-eye™

Pad eye, screw in pad eye, self aligning pad eye

LION™

Furling Top swivel, 1:1 furling top swivel, 2:1 furling top swivel

Groovy Pin™

Furling Top swivels, Lock stops, 360 loops, Swivels

Do-nutt™

Damage preventer

MMS™

Maintenance Management System

LYnkMe™

Identifier™, Maintenance Management system

USED TRADEMARKS

DYNEEMA®

is a registered trademark of DSM

Nituff®

is a registered trademark of Pioneer Metal Finishing

VELCRO®

is a registered trademark of Verlcro

INNOVATION AND PRODUCTION

We are committed to the optimisation of the latest development in performance of sail and deck layout aspects of the yachts, be it weight, handling or systems. We are focussed on finding solutions and surpassing expectations.

Equiplite® brings a new core to its product range. The core with a new vision in synthetic technology. With new high-quality materials and technologies like 3D printing & 3D Carbon heat pressing we have made it possible to develop a completely redesigned product range that goes beyond all expectations.

The new multifunctional components make it possible to optimize all deck and running rigging hardware. With this modular design, we have created high serviceability.

THE QUALITY YOU ARE USED TO

Innovation is not always easy to see , but this one is. Our fiber loops are fully covered with protective fibers.

The use of the black in Black Dyneema® is integral to the fiber. It's not only on the surface, but runs all the way through. The cover extends the life length and ensures the consistent quality and aesthetics of the Equiplite® SK fiber loop.



MAINTENANCE MANAGEMENT SYSTEM

Purchasing an Equiplite® product means choosing the best and lightest hardware available. Undoubtedly, maintaining the products to the highest possible standard is of the utmost importance.

Maintenance of the Equiplite® product is the foundation of a well managed yacht . Equiplite® is able to provide a customized worldwide service program to support the yacht's Equiplite® soft & hardware. This reduces lost sailing time and high costs.

Professional servicing remains a key part in maintaining your product. To properly carry out the maintenance, we have created a platform from where we run our Maintenance Management system. This system makes use of RFID technology.

Identifying a product and determining its strength has been a difficult concern, demanding knowledge and administration of its user as well as intricate manual's, certification's and position on super yachts. An identification chip (RFID) will improve the management of all our synthetic & hardware products, just by scanning it with a mobile phone or RFID-scanner.

A maintenance contract ensures our commitment to continuous improvement and a process-orientated approach to safety and reinsurance. RFID for Equiplite®, an integrate solution to improve identification, maintenance history, position and more.



CUSTOMER SUPPORT

Equiplite® provides a complete after-sales support service team. Equiplite® Globale servicepoint's or supplier's are able to assist in response to all customer requirements. The team is able to respond quickly and provide additional fittings overnight during a race period.

FIBER CERTIFICATION

We make the way you're used to connecting more convenient and certificate approved. That is why all our products are factory certified and can be additional supplied with a certificate issued by a ISO9001-VCA-EKH certified company. This certificate guarantees the maximum workloads.

Profesional servicing remains a key part of the yacht's maintenance program. Adding the certificate to a yacht management system guarantees close record keeping and the approval of marine surveyors and insurance companies.



NON-SWIVELING CONNECTORS

NS Connector

reliable connections



RELIABLE CONNECTIONS

It's not just a simple Soft Quick connector, the NS connector is an issue solver. Main important issues are solved with this system that becomes an extension of the spliced rope.

The NS Connector has a high tensile aluminum body and the Dyneema®loop is full covered. As a result, the connector has an unparalleled impact and abrasion resistance.

No snug fitting splice on the body needed to stabilize the connector. That makes it possible to service the connector without taking the line off the ship.

The NS Connector does not have a self tightening or jamming action and it's more compact, lighter and easier to operate compared to a "dog bone".



- USED ON:
- Main halyard

Jib sheets

Stay sail sheets

Genoa sheets

Gennakker sheets

Guys

Runner 2:1 dead ends

Outhall system

Lifting applications

WHEN TO USE THE NS CONNECTOR
The NS connector can be used for all connections between lines and hardware. For example, where you normally use a lashing it is smarter to use the NS connector.

A lashing connection is not approved for a certain breakload. Usually a lot of lashings are required to guarantee the desired breakload. All NS connectors have an approved factory certified breakload, a single NS connector with the desired breakload will suffice and improve on the safety aspects.



Replacement for a lashing connection



Microchip implant - LYnkMe™



Full covered Black Dyneema® loop

A SOLID SOLUTION WITH APPROVED SYNTHETIC CERTIFICATE

We consider safety on board is very important. Therefore, the connectors can be additional supplied with a certificate issued by a ISO9001-VCA-EKH certified company. This certificate guarantees the maximum workloads.

Adding the certificate to a yacht management system guarantees close record keeping and the approval of marine surveyors and insurance companies.



MEASUREMENT SHEET



* Use recommended line size
Splice eye doesnt need a snug fit on the connector body.

Part	Line (Ø)*	T	Ø	W	Ld	Weight (g)	MWL (kg)
6-4 NS	6	20	13	20	10	5	2.200
8-5 NS	8	25	13	22	12	20	3.000
10-6 NS	10	30	15	26	14	35	5.200
12-6 NS	12	30	15	26	14	40	5.200
14-8 NS	14	70	20	35	18	75	7.000
16-10 NS	16	80	24	40	24	145	11.000
18-10 NS	18	100	24	42	24	150	11.000
20-12 NS	20	110	30	48	28	270	14.500
24-12 NS	24	110	33	59	28	275	14.500
26-12 NS	26	120	33	61	28	280	14.500
28-12 NS	28	120	33	63	28	285	14.560
16-14 NS	16	110	40	57	32	265	20.000
20-14 NS	20	110	40	60	32	270	20.000
24-14 NS	24	110	40	66	32	385	20.000
30-14 NS	30	120	40	73	32	390	20.000
32-14 NS	32	120	40	76	32	395	20.000
34-14 NS	34	150	40	86	32	400	20.000
30-16 NS	30	150	49	80	36	470	28.000
32-16 NS	32	150	49	83	36	480	28.000
34-16 NS	34	150	49	86	36	490	28.000
32-18 NS	32	180	55	89	40	1.200	40.000
34-18 NS	34	180	55	92	40	1.250	40.000
35-20 NS	35	180	61	94	44	1.550	50.000
42-22 NS	42	270	70	122	46	1.990	72.000

Dimensions in mm, unless otherwise specified.
All data is approximate and subject to change without notice.
Breakload approx 2x maximum workload.

NON-SWIVELING CONNECTORS

NS-SL Connector

redefining securing



RELIABLE LIFTING CONNECTIONS

It's not just a simple synthetic D-shackle, soft quick connector, the NS-SL connector is an security solver. Main important issues are solved with this system that it secure the synthetic quick loop from UN LOCKING. The only LOCK/securing system that securing Synthetic fibers in especially for her Locking devices for blocking/ securing movement.

The NS-SL Connector has a high tensile aluminum body and the Dyneema® loop is full covered. Included the SYNthLOCK, with Michelin 3D printing rubber. This managing friction between two surfaces, But it's about more than just grip – it's also the very specific movement needed for locking, particularly it needs flexibility to LOCK/securing & UNLOCK IT/ un blocking it.

The Michelin Rubber is very UV-resistant, tear-resistant, resistant to weather influences and often remains flexible under all circumstances. The NS-SL Connector does not have a self tightening or jamming action and it's more compact, lighter and easier to operate compared to a "dog bone".



USED ON:

- Lifting applications
- Tender lifting
- Main halyard
- Jib sheets
- Stay sail sheets
- Genoa sheets
- Gennaker sheets
- Guys
- Runner 2:1 dead ends
- Outhall system

WHEN TO USE THE NS-SL CONNECTOR

The NS-SL connector can be used for all connections between lines and hardware. For example, where you normally use a lashing it is smarter to use the NS-SL connector.

A lashing connection can not secured and is not approved for a certain breakload. Usually a lot of lashings are required to guarantee the desired breakload. All NS-SL connectors have an SYNthLOCK™ Locking device for blocking/ securing movement for the Equiplite Synthetic quick loop. An approved factory certified breakload, a single NS-SL connector with the desired breakload will suffice and Locke/ secured improve on the safety aspects.



A SOLID SOLUTION WITH APPROVED SYNTHETIC CERTIFICATE

We consider safety on board is very important. Therefore, securing a synthetic loop gives approval for certificate. SYNthLOCK™ secure 100% the synthetic loop by Securing blocking the connector here quick loop. Is a securing that has a approval certificate issued by a EKH-Code of practice ISO9001-VCA-EKH, MTC -Manufactory test certificate, certified company. Adding the certificate to a yacht management system guarantees close record keeping and the approval of marine surveyors and insurance companies.



Replacement for a lashing connection



Microchip implant - LYnkMe™



Full covered security

MEASUREMENT SHEET



* Use recommended line size
Splice eye doesnt need a snug fit on the connector body.

Part	Line (Ø)*	T	Ø	W	Ld	Weight (g)	MWL (kg)
8-5 NS-SL	8	25	13	22	12	20	3.000
10-6 NS-SL	10	30	15	26	14	35	5.200
12-6 NS-SL	12	30	15	26	14	40	5.200
14-8 NS-SL	14	70	20	35	18	75	7.000
16-10 NS-SL	16	80	24	40	24	145	11.000
18-10 NS-SL	18	100	24	42	24	150	11.000
20-12 NS-SL	20	110	30	48	28	270	14.500
24-12 NS-SL	24	110	33	59	28	275	14.500
26-12 NS-SL	26	120	33	61	28	280	14.500
28-12 NS-SL	28	120	33	63	28	285	14.560
16-14 NS-SL	16	110	40	57	32	265	20.000
20-14 NS-SL	20	110	40	60	32	270	20.000
24-14 NS-SL	24	110	40	66	32	385	20.000
30-14 NS-SL	30	120	40	73	32	390	20.000
32-14 NS-SL	32	120	40	76	32	395	20.000
34-14 NS-SL	34	150	40	86	32	400	20.000
30-16 NS-SL	30	150	49	80	36	470	28.000
32-16 NS-SL	32	150	49	83	36	480	28.000
34-16 NS-SL	34	150	49	86	36	490	28.000
32-18 NS-SL	32	180	55	89	40	1.200	40.000
34-18 NS-SL	34	180	55	92	40	1.250	40.000
35-20 NS-SL	35	180	61	94	44	1.550	50.000
42-22 NS-SL	42	270	70	122	46	1.990	72.000

Dimensions in mm, unless otherwise specified.
All data is approximate and subject to change without notice.
Breakload approx 2x maximum workload.

SWIVELING CONNECTORS

SWIVTM

the best swivel



SWIv ISN'T JUST A SWIVEL

The SWIv is a one of a kind swivel with the latest technologies. It is designed to make the best use of the fiber, workloads and connection on to your halyard or sheet. The SWIv is the most durable and safest connector that retains its shape and can easily be opened up to breakload.

Weight at the mast top is one of the biggest drawbacks in yacht performance. With the new SWIv we have accomplished to make its high tensile alloy aluminum body 20% lighter than previous generation swivels.

USED ON:

- Halyards
- Genakker sheet
- Boom preventers



THE GREAT ADVANTAGES

Safety

The special shape of the groove for the fiber loop, the loop lock, ensures that the loop will never come off accidentally.

Carbon bearing

The SWIv makes use of a carbon bearing that results in lower friction and an increase in the life span. The swivel has an unmatched durability.

Serviceable

The new SWIv is easy to maintain. It's possible to take the SWIv completely apart for servicing.



Loop lock system



Carbon bearing system



Secured with circlip to maintain serviceability

ONE BODY, TWO MODELS

With the two specially designed pins it is possible to suit every desirable situation.

Groovy-pin™

The advantage of the Groovy-pin is that it controls the fibres so it will keep the same tension at all the fibres in every situation. The Groovy-Pin can be used for multiple strand ropes like 360-loops and soft loops. And it can fit all lock-strops of the bullet directly into the SWIv.

Compression-pin™

Using the special designed Compression-pin the loads will be equally divided over the entire line. By using the Compression-pin a large contact area is created, increasing friction so the splice will be under less load. The Compression-Pin can be used for single and dual braid lines like halyards.

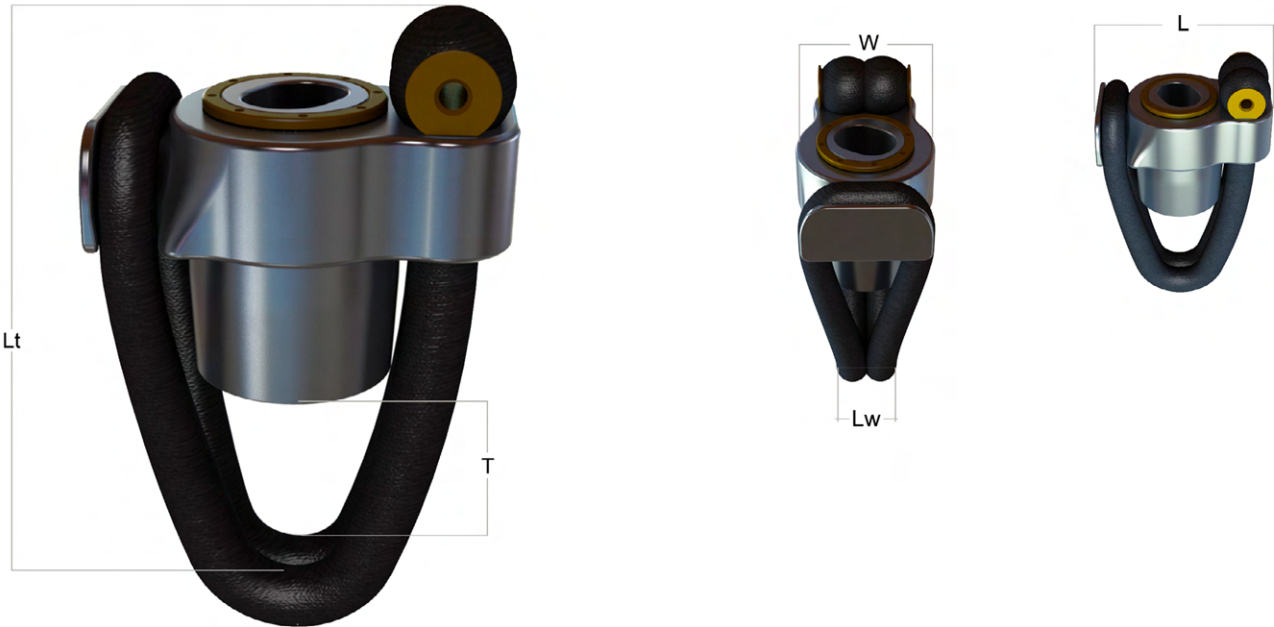


Compression-pin™ for use of spliced ropes that needs compression.



Groovy-pin™ for use of 360 loops and multiple strand ropes

MEASUREMENT SHEET



* Line diameter of a full covered spliced rope.
** Max. loop surface (cross section).

Part	Line (Ø) *	MLS (mm²) **	T	Lw	Lt	L	W	Weight (g)	MWL (kg)
08-06 SHL	8	90	20	18	80	50	32	77	4.000
10-08 SHL	10	140	30	23	100	65	40	165	7.000
12-08 SHL	12	200	30	23	100	65	40	175	7.000
14-10 SHL	14	270	45	32	118	82	48	295	10.000
16-10 SHL	16	350	45	32	118	82	48	305	10.000
18-12 SHL	18	445	50	35	137	95	60	450	13.000
20-12 SHL	20	550	50	35	137	95	60	500	13.000
22-14 SHL	22	665	70	40	175	117	72	680	18.000
24-14 SHL	24	790	70	40	175	117	72	740	18.000
26-16 SHL	26	840	150	51	285	150	92	1.350	27.000
30-16 SHL	30	1.185	150	51	285	150	92	1.350	27.000
26-18 SHL	26	840	150	57	285	155	94	1.500	32.000
30-18 SHL	30	1.185	150	57	285	155	94	1.500	32.000

Dimensions in mm, unless otherwise specified.
All data is approximate and subject to change without notice.
Breakload approx 2x maximum workload.

BLOCKS

CORe™ block

full carbon revolution



ONE SYSTEM, THREE STYLES

Equiplite® blocks offer a uniquely simple yet impressive performance. With our extensive experience, combined with the latest technology and innovation, we have created the CORe Block.

The CORe Block adds another dimension to the Equiplite® block experience, due to its new expanding modular technology it is possible for us to transform it into three different styles. It is a system that offers optimum flexibility and performance and can both meet the needs of the sailors and reach performance targets.



USED ON:

- | | |
|--------------------|----------------|
| Barberhaul systems | Traveler |
| Lead positions | Jib-clew |
| Upstand positions | Main halyard |
| Tackline | 2:1 halyards |
| Mast base | Reef positions |
| Main sheet | |

OUR POWERFUL CORe

At the heart of the block lies the new modular CORe based design, which consists of a Center shaft, a hard anodised coated sheave, VHL bearing and two side plates.

The modular design of the block creates high serviceability. With only one key it is possible to disassemble the CORe block.

The details add up: 20% wider bearing allows increased radial loads and larger contact surface; an Equiplite® CORe can achieve approximately 2x the load for a given size, weight and cost compared to traditional blocks; very high load, low friction, polymer bearing technology gives unparalleled efficiency of at least 94% in dry operation; better drainage of salt; complete protection and shield of shaft; unique: contact surface and slide characteristics improve with wear.



THREE STYLES, NO BOUNDARIES

The CORe block enhances the possibility to be more flexible with the deck, Sail and rig hardware. Project managers, yacht builders and designers no longer have any restrictions. Our hardware has no limits. For every specific position one of the styles can be used.

CORe LASHING STYLE

The CORe lashing style is a compact solution, that creates less windage and is used in permanent positions, for example main sheet, traveller and lead positions.

CORe QUICK STYLE

The CORe Quick Style is our flagship block. The CORe is combined with a synthetic certified loop wich results in a familiar snatch block.

With an adjustment to the block, Equiplite's well-known **UPSTAND** and **LEAD** model block can be created.



CORe 360 STYLE

The need for a 360 connection is fulfilled impeccably by the CORe 360 style. By combining the block with our 3D 360 loop a completely certified solution is created.



THE GREAT ADVANTAGES

Safety

The special shaped groove in the side plates will lock the loop. This ensures the loop will never dislodge accidentally.

Maintenance Management System

The blocks come with a RFID identification chip. This chip is the solution to improve identification, keep track of maintenance history, position of the blocks and more.

Serviceability

With one key you can disassemble the block completely for servicing. It is even possible to replace the certificated loop yourself.

VHL bearing

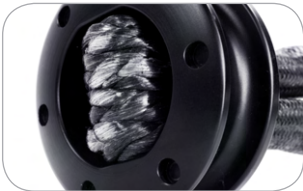
The VHL bearing gives unparalleled load efficiency with the lowest possible stick slip.



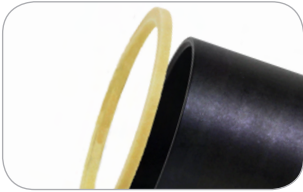
Safety



Identification chip



Serviceable



VHL Bearing

THREE MODELS,
MORE THAN JUST LEADING

The LEAD, UPSTAND and Gennaker models have all the advantages that come with our CORe block. It makes deck layouts more flexible and because of the unique construction, compact design and lightness, the LEAD and UPSTAND models will keep clear of the deck. The advanced design of the CORe block will keep alignment errors to a minimum, reducing strain on the loops and prolonging the lifespan which ensures safety.



CORe LEAD MODEL

The CORe LEAD block is the solution for common alignment problems, especially the direction of the loads when it comes to loop connections. Because of its compact design it ensures the most optimal alignment of the line to the winch.

The CORe LEAD model can be combined with Equiplite's LEAD Pad-i system which is available in various sizes with safe working loads from 4T up to 35T*. This system will reduce alignment issues that loop blocks have to an absolute minimum.

*See our Pad-i data and specs

CORe UPSTAND MODEL

The CORe UPSTAND model is specially designed to have the block working either vertically or horizontally for all positions on the deck. Because of the special Upstand VELCRO® it will keep clear of the deck, which prevents damage to the yacht and it is quick and easy to operate compared to competitive blocks of the same load.

The CORe UPSTAND model can be combined with Equiplite's UPSTAND Pad-i system. The special shape of the Pad-i is designed in the way so that the block remains clear of the deck with the most optimal and maximum alignment for the line to the winch.



180°

GCB™(SPB) PARTNER FOR PEELING

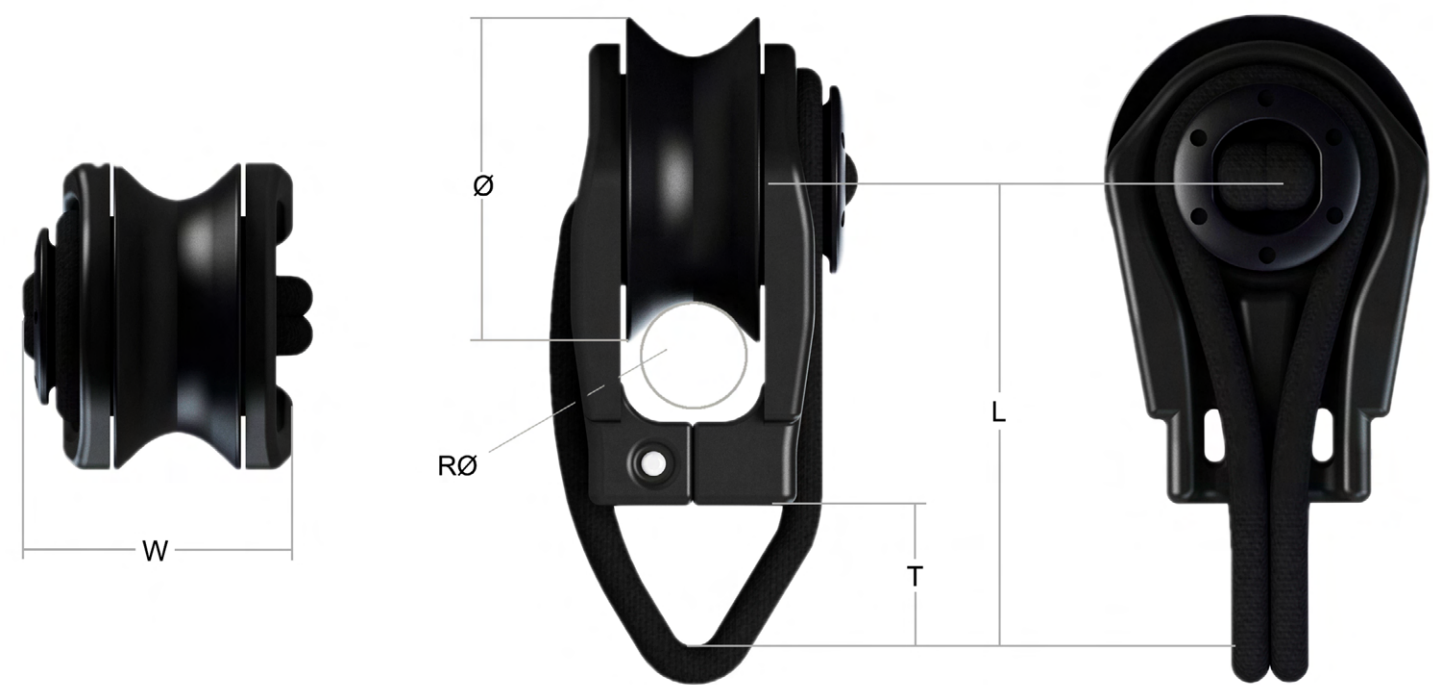
Gennaker blok

Equiplite® Gennaker block employs wide alloy sheaves to pass two sheets for peeling under load. The GCB block use Dyneema®, loops to take the loads directly through the centre of the sheave, which results in a extremely strong and lightweight construction. The throat length is optimized for the Gennaker position

Our Gennaker Style are durable lightweight and can meet the high demands of the team in terms of technology, performance, durability and can both meet the needs of the sailors and reach performance targets.

‘Partner for peeling’





CORE QUICK STYLE

Part	Ø	W	L	T	Max. Line (Ø)	Wt (g)	MWL (kg)
12-47-5 CB	47	40	80	24	12	90	3.000
14-48-6 CB	48	48	82	27	14	160	4.000
18-65-7 CB	65	52	110	30	18	380	6.000
20-70-8 CB	70	65	120	40	20	460	8.000
18-80-10 CB	80	60	140	50	18	590	9.500
24-80-10 CB	80	65	140	50	24	610	9.500
24-80-11 CB	80	73	140	50	24	625	11.000
26-100-10 CB	100	74	150	60	26	970	11.000
26-100-11 CB	100	80	150	60	26	985	14.000
28-120-12 CB	120	94	186	65	28	1.695	16.000
32-135-14 CB	135	107	196	75	32	1.950	20.000
36-155-18 CB	155	130	216	80	36	2.550	30.000
40-180-22 CB	180	135	266	110	40	3.000	40.000
44-210-26 CB	210	151	290	110	44	3.500	55.000
50-240-30 CB	240	196	344	120	50	4.000	75.000

CORE UPSTAND

Part	Ø	W	L	T	Max. Line (Ø)	Wt (g)	MWL (kg)
12-47-5 UCB	47	40	80	Matching pad eye	12	95	3.000
14-48-6 UCB	48	48	82	Matching pad eye	14	165	4.000
18-65-7 UCB	65	52	110	Matching pad eye	18	385	6.000
20-70-8 UCB	70	65	120	Matching pad eye	20	465	8.000
18-80-10 UCB	80	60	140	Matching pad eye	18	600	9.500
24-80-10 UCB	80	65	140	Matching pad eye	24	620	9.500
24-80-11 UCB	80	73	140	Matching pad eye	24	635	11.000
26-100-10 UCB	100	74	150	Matching pad eye	26	980	11.000
26-100-11 UCB	100	80	150	Matching pad eye	26	990	14.000
28-120-12 UCB	120	94	186	Matching pad eye	28	1.710	16.000
32-135-14 UCB	135	107	196	Matching pad eye	32	2.000	20.000
36-155-18 UCB	155	130	216	Matching pad eye	36	2.620	30.000
40-180-22 UCB	180	135	266	Matching pad eye	40	3.080	40.000
44-210-26 UCB	210	151	290	Matching pad eye	44	3.600	55.000
50-240-30 UCB	240	196	344	Matching pad eye	50	4.100	75.000

CORE LEAD

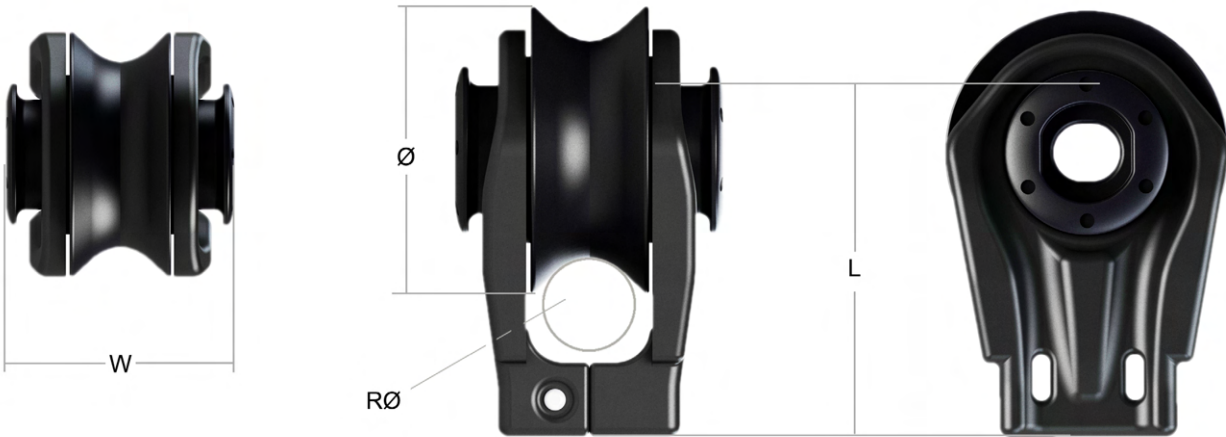
Part	Ø	W	L	T	Max. Line (Ø)	Wt (g)	MWL (kg)
14-48-6 LCB	48	48	82	Matching pad eye	14	165	4.000
18-65-7 LCB	65	52	110	Matching pad eye	18	385	6.000
20-70-8 LCB	70	65	120	Matching pad eye	20	465	8.000
18-80-10 LCB	80	60	140	Matching pad eye	18	600	9.500
24-80-10 LCB	80	65	140	Matching pad eye	24	620	9.500
24-80-11 LCB	80	73	140	Matching pad eye	24	635	11.000
26-100-10 LCB	100	74	150	Matching pad eye	26	980	11.000
26-100-11 LCB	100	80	150	Matching pad eye	26	980	14.000
28-120-12 LCB	120	94	186	Matching pad eye	28	1.710	16.000
32-135-14 LCB	135	107	196	Matching pad eye	32	2.000	20.000
36-155-18 LCB	155	130	216	Matching pad eye	36	2.620	30.000
40-180-22 LCB	180	135	266	Matching pad eye	40	3.080	40.000
44-210-26 LCB	210	151	290	Matching pad eye	44	3.600	55.000
50-240-30 LCB	240	196	344	Matching pad eye	50	4.100	75.000

Dimensions in mm, unless otherwise specified.
All data approx and subject to change without notice.
Breakload approx 2x max workload



CORE LASHING STYLE

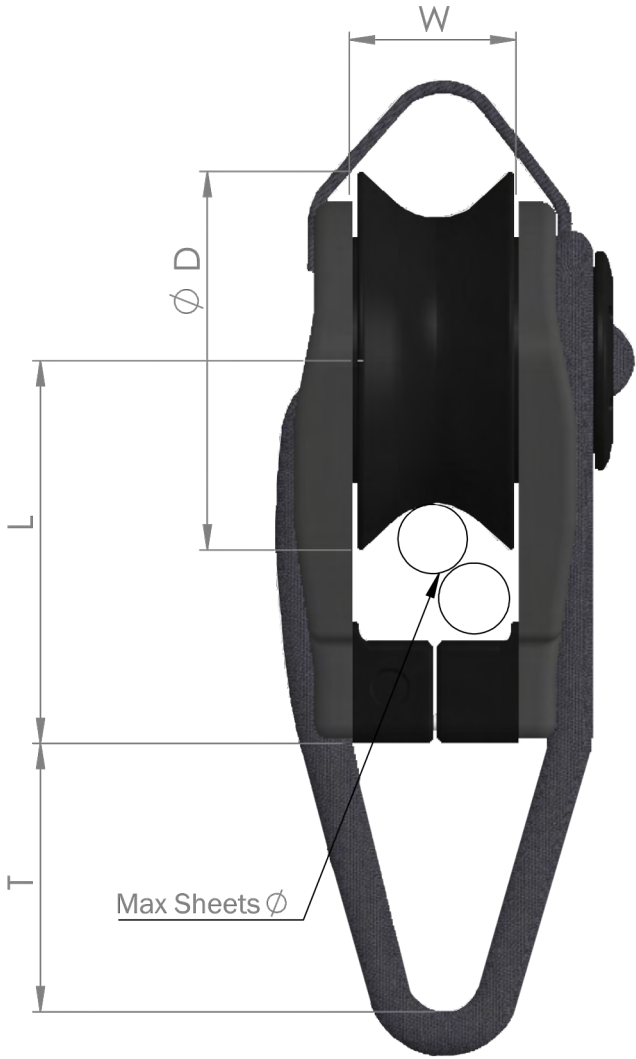
Part	Ø	W	L	Max. Line (Ø)	Wt (g)	MWL (kg)
12-47-5 CBL	47	30	48	12	65	3.000
14-48-6 CBL	48	34	48	14	115	4.000
18-65-7 CBL	65	42	70	18	275	6.000
20-70-8 CBL	70	52	70	20	330	8.000
18-80-10 CBL	80	45	74	18	410	9.500
24-80-10 CBL	80	51	74	24	440	9.500
24-80-11 CBL	80	54	74	24	450	11.000
26-100-10 CBL	100	60	90	26	805	11.000
26-100-11 CBL	100	60	90	26	815	14.000
28-120-12 CBL	120	72	112	28	1.130	16.000
32-135-14 CBL	135	80	120	32	1.300	20.000
36-155-18 CBL	155	100	140	36	1.700	30.000
40-180-22 CBL	180	104	142	40	2.000	40.000
44-210-26 CBL	210	112	182	44	2.335	55.000
50-240-30 CBL	240	132	200	50	2.670	75.000



CORE 360 STYLE

Part	Ø	W	L	Max. Line (Ø)	Wt (g)	MWL (kg)
12-47-5 CB360	47	42	66	12	85	2.250
14-48-6 CB360	48	52	68	14	150	3.000
18-65-7 CB360	65	56	96	18	350	4.500
20-70-8 CB360	70	72	100	20	425	6.000
18-80-10 CB360	80	75	108	18	535	7.000
24-80-10 CB360	80	84	108	24	565	7.000
26-100-10 CB360	100	88	124	26	915	8.000
28-120-12 CB360	120	105	155	28	1.405	13.000
32-135-14 CB360	135	120	168	32	1.615	17.500
36-155-18 CB360	155	148	198	36	2.115	26.000
40-180-22 CB360	180	166	200	40	2.490	35.000
44-210-26 CB360	210	188	266	44	2.900	48.000
50-240-30 CB360	240	230	300	50	3.315	66.000

Dimensions in mm, unless otherwise specified.
All data approx and subject to change without notice.
Breakload approx 2x max workload



CORE GENNAKER

Part	Ø	W	L	T	Max. Line (Ø) 2x	Wt (g)	MWL (kg)
20-70-8 GCB	70	65	135	55	12	484	5.500
24-80-10 GCB	80	73	155	70	14	620	6.500
26-100-10 GCB	100	80	200	100	16	980	9.000
28-120-12 GCB	120	94	250	130	18	1.695	14.000
32-135-14 GCB	135	107	280	140	22	2.000	20.000

Dimensions in mm, unless otherwise specified.
 All data approx and subject to change without notice.
 Breakload approx 2x max workload

BLOCKS

AirTURb™ block

now all positions



DESIGNED TO MAKE A DIFFERENCE

Equiplite's first AirTURb™ block, setting a new standard in maritime technology with its aerospace-grade titanium construction, the alloy trusted for missions to Mars. Blending PEEK, Ceramic, Carbon, and Synthetic elements, this breakthrough design embodies excellence.

The choice of titanium is not arbitrary; it boasts one of the most remarkable strength-to-weight ratios among all metals, making our AirTURb™ models the lightest ever, both in terms of weight and friction. The difference is palpable the moment you lay your hands on them or put them to work.

This release represents a quantum leap forward in optimizing performance while minimizing friction for precise positioning.



USED ON:

AirTURb SYNTHETic:	AirTURb LASH:	AirTURb RUN SYNTHETic:	AirTURb RUN LASH:
Main sheet	Main sheet	For Runners	For Runners
Traveler cars	Traveler cars	Babystays	Babystays
Gennaker blocks*	Gennaker blocks*	Running backstays	Running backstays
		Checkstays	Checkstays

* Including Bungee bracket

OUR POWERFUL MATERIALS

Ultra-low friction performance.

Titanium and Aluminum Fusion

Equiplite has ingeniously melded the robustness of titanium with the featherlight properties of aluminum, giving birth to a revolutionary block. This fusion guarantees exceptional durability while significantly trimming the overall weight. It emerges as the preferred choice for a wide array of applications, from main sheet blocks and traveler blocks to runner blocks.

Ceramic Bearing

The FlyTURBo™ block incorporates cutting-edge ceramic bearings, celebrated for their ultra-smooth, ultra-low friction performance. These high-precision bearings elevate efficiency and reliability, promising a seamless user experience.

PEEK Material

To further fortify our blocks' durability and performance, we've seamlessly integrated PEEK material. These top-tier materials are engineered to endure the harshest conditions, ensuring unparalleled longevity and reliability.

Synthetic Fiber Loop

Our patented synthetic fiber loop compression technology continues to be the cornerstone of Equiplite's success. This release maintains the peerless performance and strength of our synthetic fiber loop, offering unmatched reliability in your operations, Certified.

Carbon sides. So strong. So light. Love the distinction

Our full range Equiplite Blocks are the only blocks world-wide equipped with Carbon sides that, combined with advanced synthetic self-aligning, loop Lock that give you all the metrics you need to equip your yacht & lifting applications.

Equiplite, uncompromised reliability looks, and easy to use!



GET IN ON THE ALL-NEW W GROOVED SHEAVE

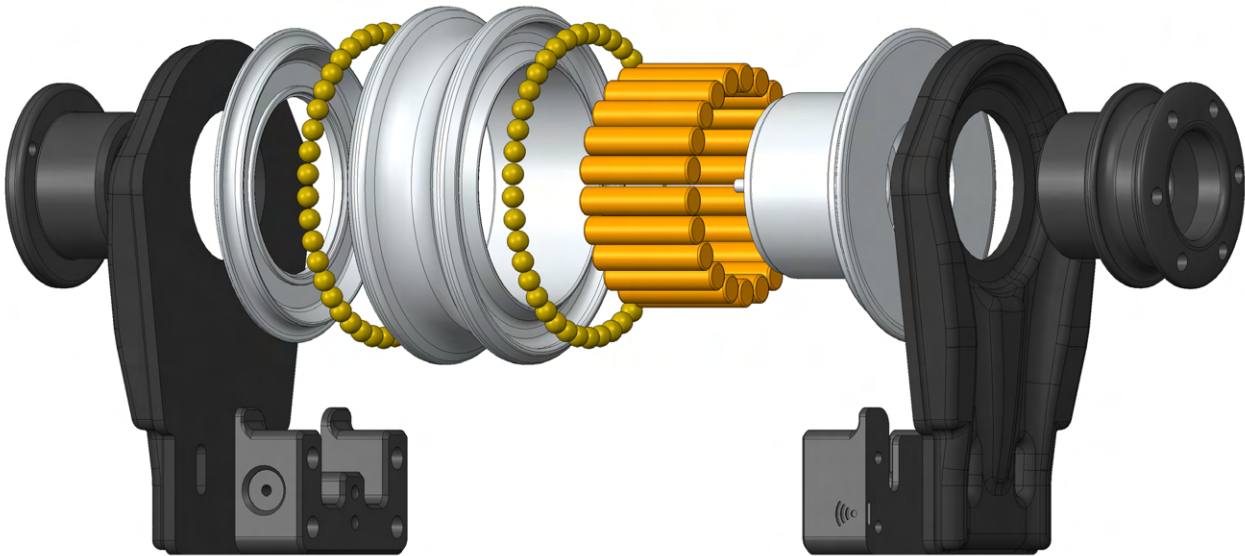
Gone are the days when we can't deliver in full, now all positions. Instead we present a key component with a unique design which further increase our radial VHi load capacity and reduces friction by optimizing the use of our versatile bearings system.

WIDER ROLLERS AND LARGER BALLS

- Wider Rollers:** These rollers widen the horizons by accommodating increased radial loads.
- Larger Balls:** Our larger balls are versatile, adept at handling both radial and side loads.
- Enhanced Load Capacity:** Thanks to our slightly wider block design, you can expect approximately double the load capacity for a given size, weight, and cost compared to traditional blocks, even in dry operations.
- Teflon Inserts:** These inserts work tirelessly to lubricate during use, reducing friction in the balls and rollers, while also bestowing our blocks with unparalleled impact and wear resistance.
- Ease of Maintenance:** Lastly, our blocks are designed for easy care, ensuring seamless upkeep.

BENEFITS

- a key component with a unique design which further increases our radial VHi load capacity and reduces friction by optimizing the use of our versatile bearings system.
- Ultra low-Friction- System:** The combination of titanium, aluminum, ceramic, and PEAK materials results in an ultra-smooth and lowest friction-minimum system. This translates to reduced wear and tear, increased efficiency, and longer service life.
- Ultra-Lightweight Design:** FlyTURBo™ block is remarkably VHi LOADS, lightweight, making it ideal for applications where weight reduction is crucial. Its lightweight construction ensures ease of handling without compromising on strength.
- Exceptional Reliability:** With synthetic fiber loop technology and the inclusion of high-quality materials, FlyTURBo block continues to provide outstanding reliability in challenging environments.



CONNECT ON. SCAN IT. READ IT.

The all new Tag point is a fast track to improve your/ clients' SY/ MY's management. Identify your product, Position, digital INSTALLATION-manual.pdf/ CERTIFICATE.pdf, Read your service reports and more.. Once you Tag the item select the one you want, just select and download.



SAFETY NEVER STOPS

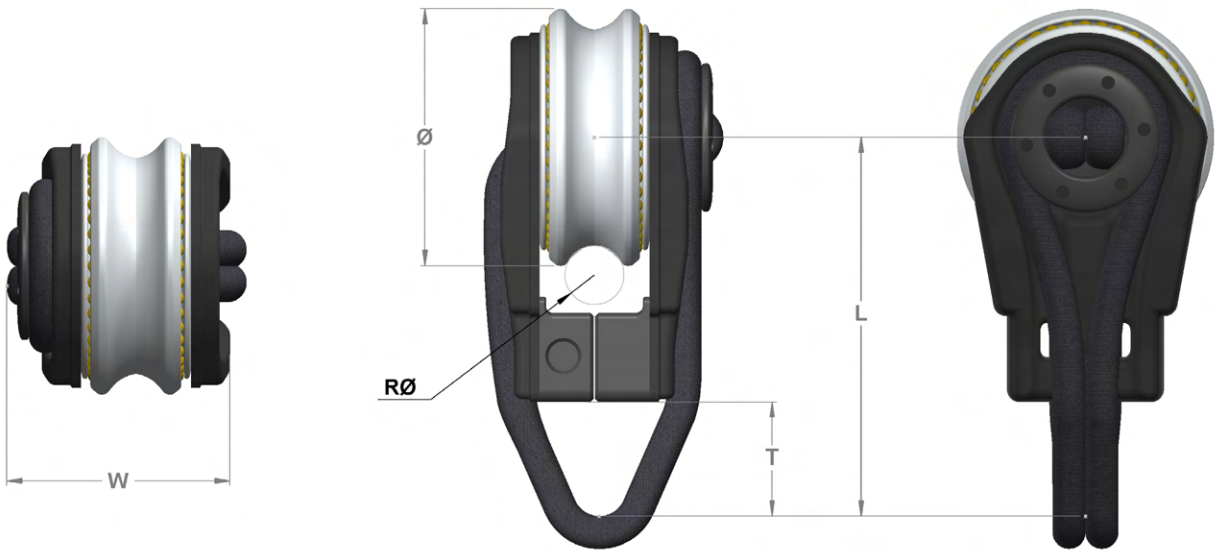
- AirTURb blocks are certified according to the EKH-Code of practice ISO 9001 - VCA **-EKH. Ensures approval of both marine surveyors and insurance companies.
- The synthetic software and hardware are certified according to the guidelines of the VCA & EU DECLARATION OF CONFORMITY including the following certifications:
 - + ISO-9001:2000 Preload certificate, NEN-EN 1090
 - + ISO-9001:2000 Breaking load certificate, NEN-EN 1090
 - + Including all safety warnings you expect from an Equiplite block



Android Device >



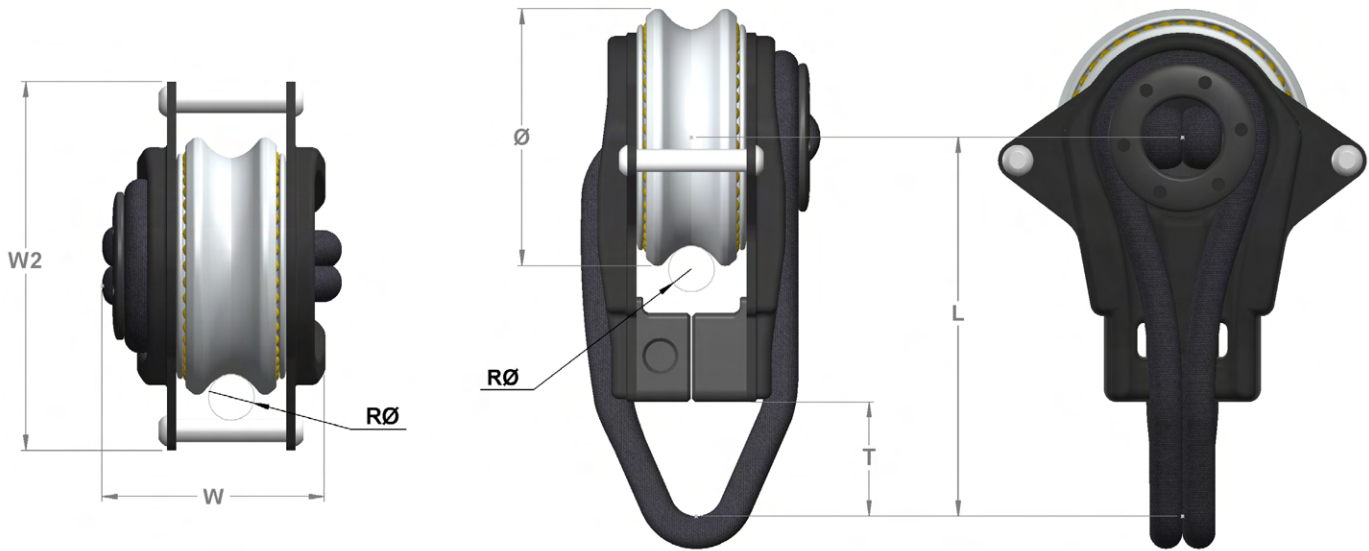
Apple Device >



AirTURb™ SYNTHETic block

Part	Ø	W	L	T*	Max. Line (Ø)	Wt (g)	MWL (kg)
12-80-7 ATS	80	64	130	50	12	550	7.000
16-90-10 ATS	90	75	150	60	16	805	10.000
20-120-14 ATS	120	87	160	70	20	1.470	14.000
24-160-25 ATS	160	107	205	85	24	2.340	25.000
28-205-40 ATS	205	130	280	111	28	5.150	40.000

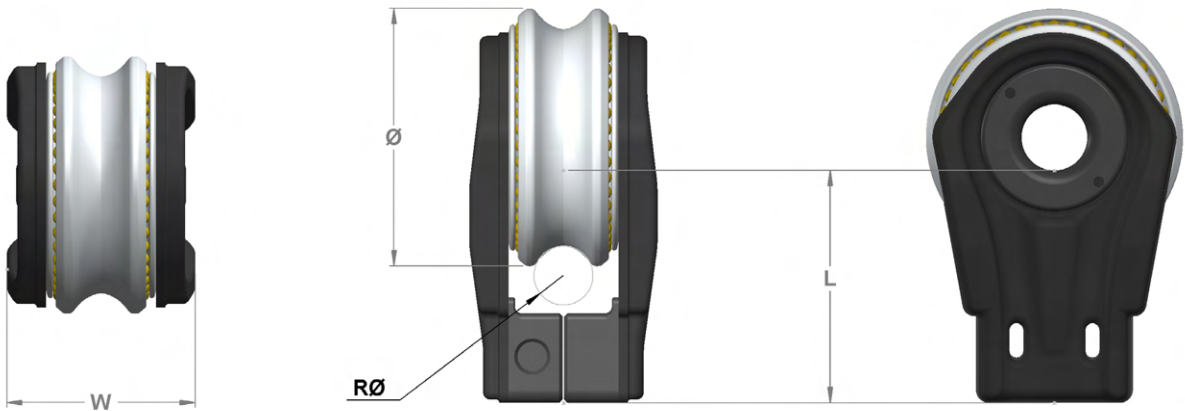
*Custom troath lengths available



AirTURb™ RUN SYNTHETic block

Part	Ø	W	W2	L	T*	Max. Line (Ø)	Wt (g)	MWL (kg)
12-80-7 ATRS	80	64	112	130	50	12	560	7.000
16-90-10 ATRS	90	75	130	150	60	16	815	10.000
20-120-14 ATRS	120	87	145	160	70	20	1.485	14.000
24-160-25 ATRS	160	107	190	205	85	24	2.360	25.000
28-205-40 ATRS	205	130	215	280	111	28	5.180	40.000

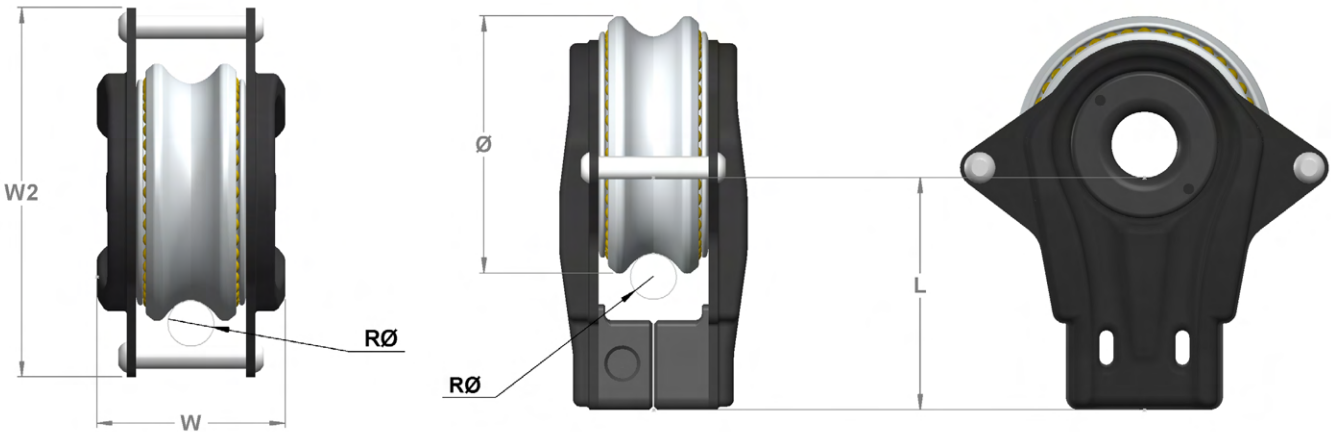
*Custom troath lengths available



AirTURb™ LASH block

Part	Ø	W	L	Max. Line (Ø)	Wt (g)	MWL (kg)
12-80-7 ATL	80	56	70	12	420	7.000
16-90-10 ATL	90	62	73	16	645	10.000
20-120-14 ATL	100	78	90	20	1.215	14.000
24-160-25 ATL	160	85	120	24	1.990	25.000
28-205-40 ATL	205	105	160	28	4.670	40.000

All data approx and subject to change without notice.
Other sizes available on special order.
Note: Matching parts should be rounded, smooth, and with no sharp edges or burrs.



AirTURb™ RUN LASH block

Part	Ø	W	W2	L	Max. Line (Ø)	Wt (g)	MWL (kg)
12-80-7 ATRL	80	56	112	70	12	430	7.000
16-90-10 ATRL	90	62	130	73	16	660	10.000
20-120-14 ATRL	100	78	145	90	20	1.235	14.000
24-160-25 ATRL	160	85	190	120	24	2.010	25.000
28-205-40 ATRL	205	105	215	160	28	4.700	40.000

All data approx and subject to change without notice.
Other sizes available on special order.
Note: Matching parts should be rounded, smooth, and with no sharp edges or burrs.

PAD EYES

Pad-i

self-aligning and removable



SELF-ALIGNING REMOVABLE PAD-I

With the self-aligning removable Pad-i we created the lead and upstand system that will reduce the alignment issues that all loop blocks have, to a absolute minimum. The Pad-i creates a trouble free system that allows the deck layout to be more flexible and versatile.

USED FOR:

- Tack line
- Genoa
- Jib
- Staysail
- Spinnaker
- Mast base



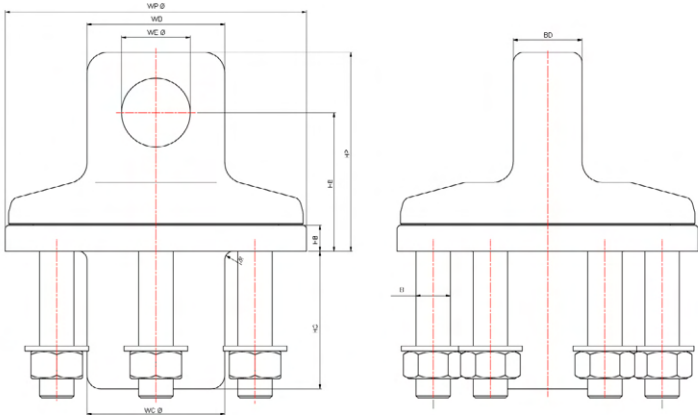
A SPECIAL SHAPE THAT ROTATES

The Pad-i is able to rotate 270 degrees which will ensure the best alignment for all the hardware. It will automatically self-align in the direction which the applied load is best distributed. This ensures that the maximum workload characteristics of the Pad-i are efficacious at all times.

The special shape of Pad-i is designed in the way that the block remains clear of the deck with the most optimal and maximum alignment for the line to the winch. This reduces the damage to an absolute minimum.

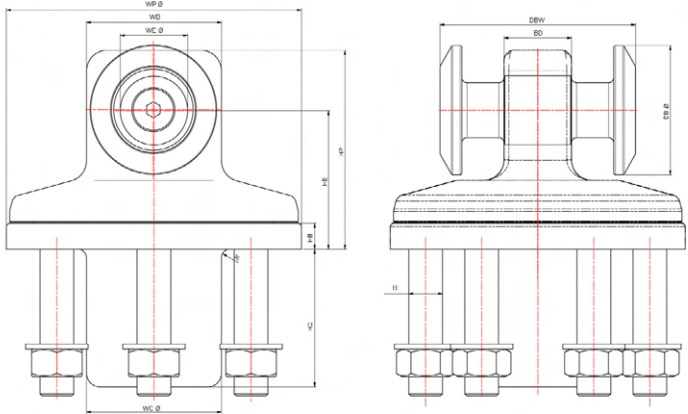


MEASUREMENT UPSTAND SYSTEM



Part	WP Ø	WB	WE Ø	WC Ø	HP	HB	HE	HC	B	BD	SWL
Pad-i U 4	104	45	26	50	76,5	53,5	8	54	M10	20	4.000
Pad-i U 7	112	50	28	55	82,5	57,5	9	63	M12	22	7.000
Pad-i U 10	130	57	32	58	85,5	59,5	9	63	M12	26	10.000
Pad-i U 15	135	65	35	60	90,5	62	10	63	M16	30	15.000
Pad-i U 20	150	70	38	65	102,5	70,5	12	68	M16	30	20.000
Pad-i U 27.5	175	80	40	80	115,5	80,5	15	80	M20	40	27.500
Pad-i U 35	200	95	50	105	143,5	101	18	107	M20	50	35.000

MEASUREMENT LEAD SYSTEM



Part	WP Ø	WB	WE Ø	WC Ø	HP	HB	HE	HC	B	BD	DBW	DB Ø	SWL
Pad-i L 4	104	45	26	50	76,5	53,5	8	54	M10	20	66	35	4.000
Pad-i L 7	112	50	28	55	82,5	57,5	9	63	M12	22	72	45	7.000
Pad-i L 10	130	57	32	58	85,5	59,5	9	63	M12	26	78	50	10.000
Pad-i L 15	135	65	35	60	90,5	62	10	63	M16	30	86	55	15.000
Pad-i L 20	150	70	38	65	102,5	70,5	12	68	M16	30	96	65	20.000
Pad-i L 27.5	175	80	40	80	115,5	80,5	15	80	M20	40	116	75	27.500
Pad-i L 35	200	95	50	105	143,5	101	18	107	M20	50	140	95	35.000

Dimensions in mm, unless otherwise specified.
All data is approximate and subject to change without notice.
Breakload approx 2x SWL

TWO MODELS

The Pad-i is available in two models, the Pad-i upstand system and the Pad-i lead system. The lead system comes with the so called "Lashing-pin". Because of the special design, it makes it possible that, in combination with our lead block, the lead to the winch is as low as possible.



Re-designed shape for optimal and maximum alignment



Pad-i upstand system



Flush deck by cap

FURLING SYSTEM

Top Swivel

the lightest in swiveling





TS5 LION

Equiplite® Top Swivels are the lightest in weight, lightest in furling and efficient because it eliminates connections. That's what makes the top swivel, a “top” swivel.

Not only is it based on the rock solid FS foundation that promises an unparalleled stability and weight to strength ratio, it also delivers an incredible increase in performance, maximizes luff lengths and employs the latest industry leading technology for Formula one and super yacht standards.

USED ON:

- Code-0 halyard
- Gennaker halyard
- Staysail system
- Inner-forestay system

TWO PINS, THREE MODELS

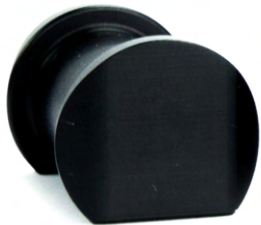
With the two specially designed pins it's possible to suit every desirable situation.

Groovy-pin™

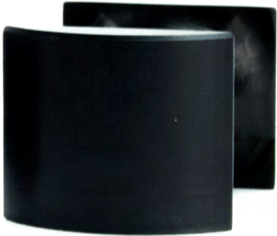
The advantage of the Groovy-pin is that it controls the fibres so it will keep the same tension on all the fibres in every situation. The Groovy-Pin can be used for multiple strand ropes like 360-loops and soft loops.

Compression-pin™

Using the special designed Compression-pin the loads will be evenly distributed over the entire line. By using the Compression-pin a large contact area is created, increasing friction so the splice will be under less load. The Compression-Pin can be used for single and dual braid lines like halyards.



Compression-pin™



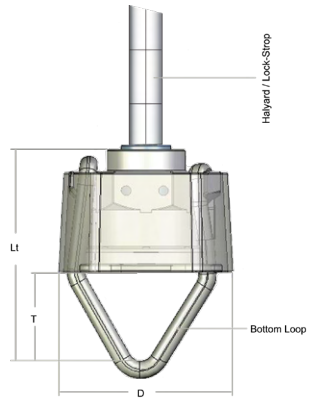
Groovy-pin™

TS5 HALYARD

The specially designed top swivel 5 LION can now hold the halyard without the need for additional connectors. A halyard swivel will no longer be necessary. With the use of the specially designed Compression-pin we ensure weight and money saving while improving on the safety aspects.

TS5 BULLET

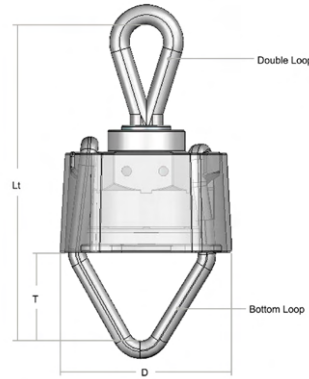
Just by changing the Compression-pin with the Groovy-pin it's possible to fit all lock-stops of the bullet directly into the swivel. The Groovy-pin is used for multiple strand ropes were you can't accept compression on the fibers.



* Max. loop surface (cross section).

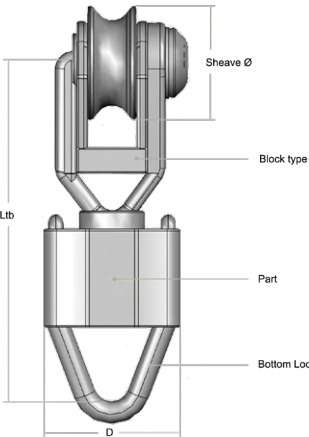
Part	Lt	T	D	Halyard Ø	Bottom loop size	MLS (mm2)*	Weight (g)	MWL (kg)
6 TSL	95	40	67	10	20	140	280	6.000
8 TSL	115	50	86	13	24	220	410	7.600
10 TSL	170	70	100	18	32	445	900	11.000
12 TSL	185	85	120	22	40	665	1.700	16.000
14 TSL	200	90	140	24	48	790	1.900	20.000
18 TSL	On request	100	180	On request	On request	On request	2.300	30.000
22 TSL	On request	110	223	On request	On request	On request	3.100	45.000
40 TSL	On request	123	237	On request	On request	On request	On request	85.000

TOP SWIVEL 1:1



Part	Lt	T	D	Double loop size	Bottom loop size	Weight (g)	MWL (kg)
6 TS 1-1	130	40	67	20	20	290	6.000
8 TS 1-1	160	50	86	15	24	450	7.600
10 TS 1-1	230	70	100	18	32	990	11.000
12 TS 1-1	250	85	120	22	40	1.800	16.000
14 TS 1-1	320	90	140	25	48	2.000	20.000
18 TS 1-1	410	100	180	30	64	2.500	30.000
22 TS 1-1	459	110	223	35	78	3.300	45.000
40 TS 1-1	On request	On request	On request	On request	On request	On request	85.000

TOP SWIVEL 2:1



Part	Block type	Ltb	T	D	Sheave Ø	Bottom loop size	Weight (g)	MWL (kg)
6 TS 2-1	14-48-6 CB	160	40	67	48	20	466	4.000
8 TS 2-1	20-70-8 CB	240	50	86	70	24	835	7.600
10 TS 2-1	24-80-10 CB	300	70	100	80	32	1.400	10.000
12 TS 2-1	28-120-12 CB	365	85	120	120	40	2.400	14.000
14 TS 2-1	32-135-14 CB	395	90	140	135	48	3.200	20.000
18 TS 2-1	36-155-18 CB	470	100	180	155	64	4.900	30.000
22 TS 2-1	40-180-22 CB	480	110	223	180	78	6.200	40.000
40 TS 2-1	50-240-30 CB	On request	On request	On request	On request	On request	On request	70.000

Dimensions in mm, unless otherwise specified.
All data is approximate and subject to change without notice.
Breakload approx 2x maximum workload.

MULTI-PURPOSE SYSTEM

In-Focker

snatching lowfriction ring



SNATCHING RINGS “HIGH LOAD LOW FRICTION”

The snatching ring (named In-Focker™ is low friction, sheaveless, snatching and not to mention lightweight.



WHY THE NEED OF AN IN-FOCKER?

Now with the specially designed In-Focker there is no longer the need for a large snatchblock on the Barbehaul, Infock position. We ensure saving weight and money while improving on the handling. The use of the In-Focker is plug-and-play, because of the soft-loop technology.

USED ON:

- Barbehaul
- Leed
- Reef
- Main
- In-Focker

NO MAINTENANCE WHATSOEVER

The body of the In-Focker has the same shape as a Equiplite® snatchblock sheave. It fits the sheet perfectly that results in high stability. Without the use of moving parts and the use of lightweight aluminum parts with special Nituff® surface, it is completely maintenance-free, but retains the low friction.

Nituff® is a new surface treatment that enhances the properties of a hard anodize coating. This proprietary process penetrates PTFE (Teflon) into a precision hard anodize coating to achieve a self-curing, self-lubricating surface with low friction, high corrosion resistance, and dielectric properties superior to ordinary hard anodize.



Nituff®

MEASUREMENT SHEET



* Use recommended line size.
Spliced eye is to be made as small as possible so that the sheet or halyard is locked up within the edges of the connector body.

Part	Line Ø	Ø	W	Ld	Weight (g)	MWL (kg)
10-4 IF	7 ~ 10	16	17	10	42	2.000
14-6 IF	10 ~ 14	20	24	14	72	4.500
20-10 IF	12 ~ 18	30	35	25	280	8.000
30-12 IF	22 ~ 28	35	47	33	350	12.000
40-12 IF	32 ~ 38	35	59	33	500	12.000

Dimensions in mm, unless otherwise specified.
All data approx and subject to change without notice.
Breakload approx 2x max workload

BARBERHAUL SYSTEM

3D-Ti

smooth trimming



THE TITANIUM BARBERHAUL RING

The 3D-Ti ring has been designed for use as a 2:1 deflector sheet, for handling systems such as a jib inhauler system. The design of the 3D-Ti allows the primary sheet to run smoothly through the ring and when loaded, it does not point towards the sheet. This can lead to potential failure. The 3D-Ti leaves the sheet and control line intact, because of the rings internal radius.

The 3D-Ti is made from high tensile titanium and comes in two different types, both with an internal diameter of 40 millimetres of the centre hole and with a maximum workload of four to eight ton.



MEASUREMENT SHEET

Part	Inner Ø (mm)	Outer Ø (mm)	Width (mm)	Weight (g)	MWL (kg)
3D-Ti 4	40	60	16	75	4.000
3D-Ti 8	40	60	20	100	8.000

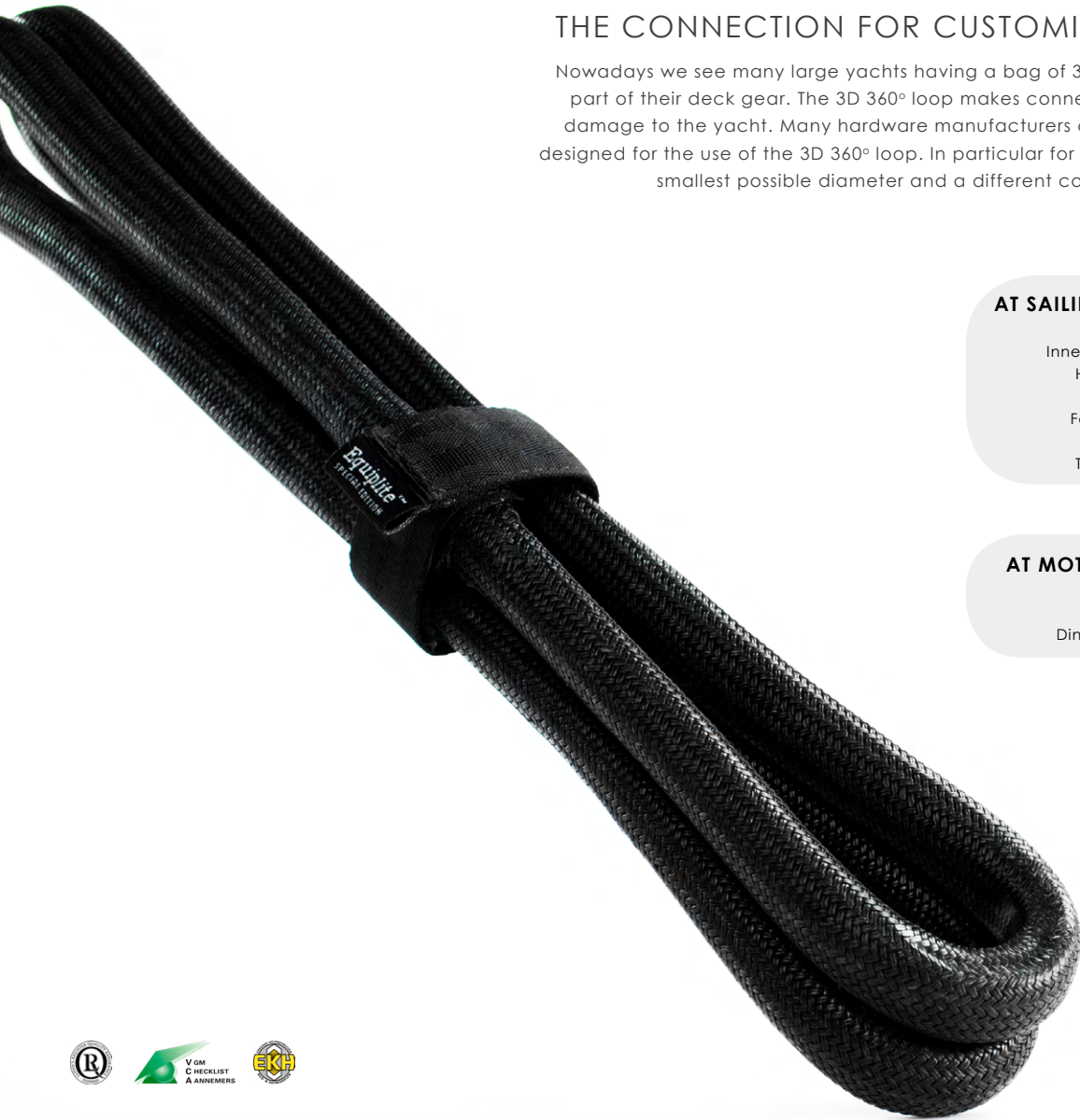
Dimensions in mm, unless otherwise specified.
All data approx and subject to change without notice.
Breakload approx 2x max workload

SOFT LOOPS

3D 360° loop

the compact connection





THE CONNECTION FOR CUSTOMIZED HARDWARE

Nowadays we see many large yachts having a bag of 3D 360° loops as a standard part of their deck gear. The 3D 360° loop makes connections safer and reduces damage to the yacht. Many hardware manufacturers create hardware specially designed for the use of the 3D 360° loop. In particular for connections that require the smallest possible diameter and a different connection angle.

AT SAILING YACHTS USED FOR:

- Lock systems
- Inner forestay connections
- Headstay pennants
- Hoist connections
- Fairlead adjustments
- Block connections
- Toerail connections

AT MOTOR YACHTS USED FOR:

- Helicopter securing
- Emergency towing
- Dinghy, tender, jetski hoist

THE ADVANTAGES

The first priority is safety

Safety is our main concern on board. Therefore, the loop can be extra equipped with a certificate issued by a ISO9001-VCA-EKH certified company. A certified loop has a label with the certificate number, date and maximum workload.

Light, but immensely powerful

The loop is extremely light and can handle loads up to 300 tons. We were able to achieve this because of the special splice technique that we use for fabrication of the 3D 360° loop. This technique uses multiple strands of Dyneema® that evenly divides the tensile force over the fibers. This system is tensioned to its maximum workload while it is being hardened. The annealing process allows an altering of the microstructure of the fiber while efficiently aligning the molecular chain. With this technology we are able to reach higher workloads with a smaller loop size and diameter.

Black Dyneema® cover

With the Equiplite® custom covering system we are able to compress the multiple fibers into a solid loop. As soon as the cover begins to show signs of wear, abrasion or when it starts to fade it's time to replace the 3D 360° loop.



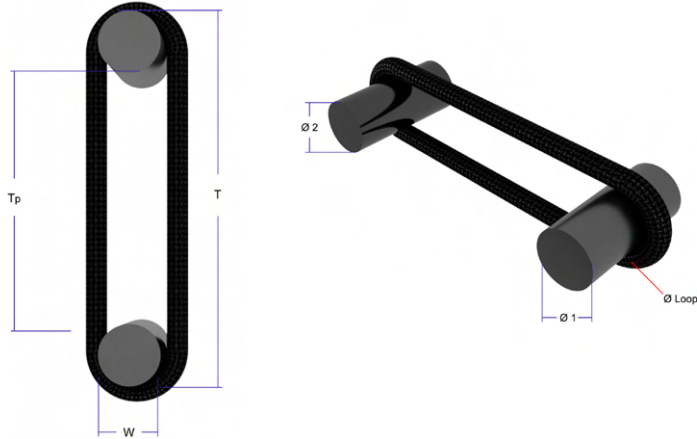
High quality Black Dyneema® cover



VELCRO® wrap to secure the position of the loop



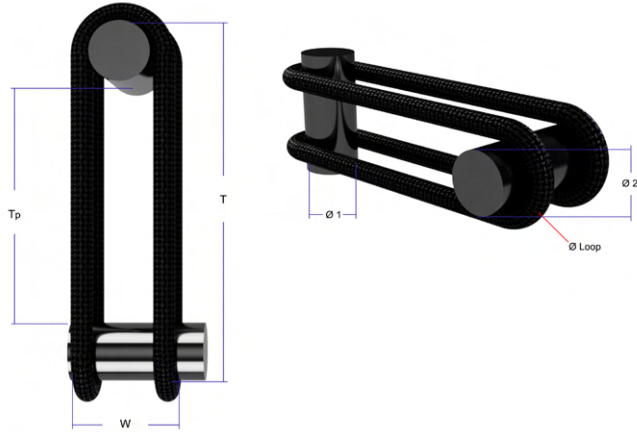
Microchip implant - LYNkMe™



VERTICAL

Part	Loop Ø	T	Weight (g)	MWL (kg)
7-3 3D-2 200LV	7	200	17	1.300
7-3 3D-2 250LV	7	250	18	1.300
8-3 3D-3 150LV	8	150	17	2.000
9-4 3D-2 150LV	9	150	22	2.500
9-4 3D-2 200LV	9	200	24	2.500
9-4 3D-2 300LV	9	300	29	2.500
9-4 3D-2 400LV	9	400	33	2.500
11-5 3D-2 200LV	11	200	28	3.800
11-5 3D-2 300LV	11	300	35	3.800
11-5 3D-2 500LV	11	500	49	3.800
11-4 3D-4 300LV	11	300	43	5.000
11-4 3D-4 400LV	11	400	51	5.000
11-4 3D-4 600LV	11	600	68	5.000
11-5 3D-3 600LV	11	600	76	5.700
11-4 3D-5 300LV	11	300	51	6.200
11-4 3D-5 400LV	11	400	61	6.200
11-4 3D-5 600LV	11	600	83	6.200
13-5 3D-4 300LV	13	300	40	7.500
13-5 3D-4 450LV	13	450	51	7.500
15-7 3D-3 300LV	15	300	80	11.000
18-7 3D-5 780LV	18	780	260	18.000
20-8 3D-5 250LV	20	250	121	22.000

Workload range from 1 ton up to 300 tons.
Custom sizes can be made upon request. We will determine the correct size, length and workload for the application.



BASKET

Part	Loop Ø	T	Weight (g)	MWL (kg)
7-3 3D-2 200LB	7	200	34	2.600
7-3 3D-2 250LB	7	250	36	2.600
8-3 3D-3 150LB	8	150	34	4.000
9-4 3D-2 150LB	9	150	44	5.000
9-4 3D-2 200LB	9	200	48	5.000
9-4 3D-2 300LB	9	300	58	5.000
9-4 3D-2 400LB	9	400	66	5.000
11-5 3D-2 200LB	11	200	56	7.600
11-5 3D-2 300LB	11	300	70	7.600
11-5 3D-2 500LB	11	500	98	7.600
11-4 3D-4 300LB	11	300	86	10.000
11-4 3D-4 400LB	11	400	102	10.000
11-4 3D-4 600LB	11	600	136	10.000
11-5 3D-3 600LB	11	600	152	11.400
11-4 3D-5 300LB	11	300	102	12.400
11-4 3D-5 400LB	11	400	122	12.400
11-4 3D-5 600LB	11	600	186	12.400
13-5 3D-4 300LB	13	300	80	15.000
13-5 3D-4 450LB	13	450	102	15.000
15-7 3D-3 300LB	15	300	160	22.000
18-7 3D-5 780LB	18	780	520	36.000
20-8 3D-5 250LB	20	250	242	44.000

Dimensions in mm, unless otherwise specified.
All data approx and subject to change without notice.
Breakload approx 2x max workload

SOFT LOOPS

3D-LT Quick Loop

the fastest connection



THE 3D-LT QUICK LOOP

The 3D-LT Quick Loop is designed for the smallest connection and for positions where you can not use a NS connector or an 4GNS connector. It is the quick lashing connection that is easy to connect and disconnect.

The loop is extremely light in weight but can take extreme high loads. We are able to achieve this because of the special splice technique. This technique uses multiple strands Dyneema® that divides the tensile force evenly over the fibers. With the Equiplite® custom covering system we compress the multiple fibers into a solid loop.

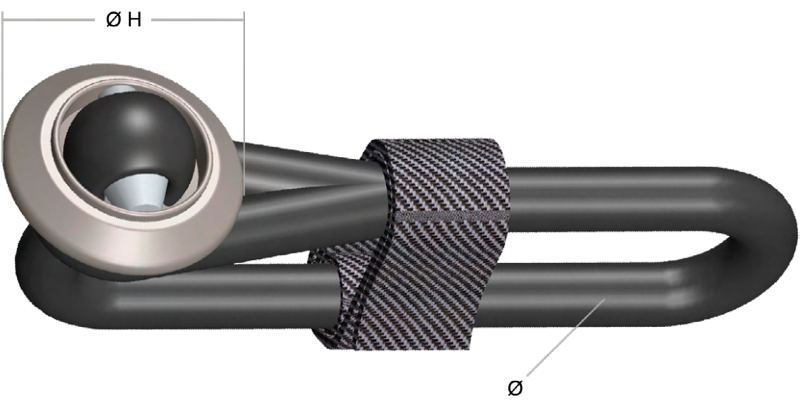
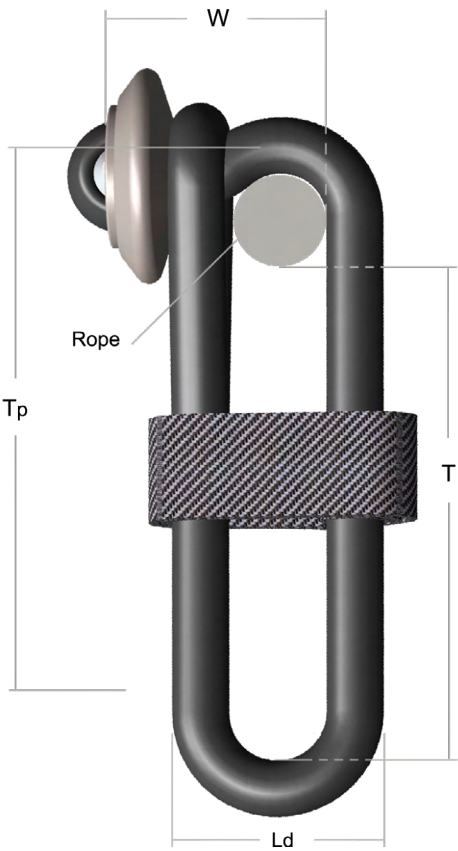


- USED FOR:
- Lashing connections
 - Hanging locks
 - Runner attachments
 - Furling systems (to attach tack or head)
 - Block connections

A CERTIFIED LASHING CONNECTION

Safety is our top priority. Therefore all our products are factory certified and can additional be supplied with a certificate.

Adding this certificate to your yachts management system, and it will be approved by marine surveyors as well as insurance companies.



Part	Approx. Loop Ø	T	Ø	Ø H	Weight (g)	MWL (kg)
13-5 3D-LT	10	130	13	20	27	3.000
16-6 3D-LT	11	130	16	27	35	4.000
21-8 3D-LT	16	160	21	33	130	6.000
26-10 3D-LT	18	300	26	44	157	9.000
31-12 3D-LT	23	400	31	59	235	14.000
36-14 3D-LT	27	400	36	66	352	18.000
46-18 3D-LT	35	400	46	76	528	28.000
57-22 3D-LT	40	500	57	84	792	38.000

Dimensions in mm, unless otherwise specified.
All data approx and subject to change without notice.
Breakload approx 2x max workload

HANKS

Soft Sailhank

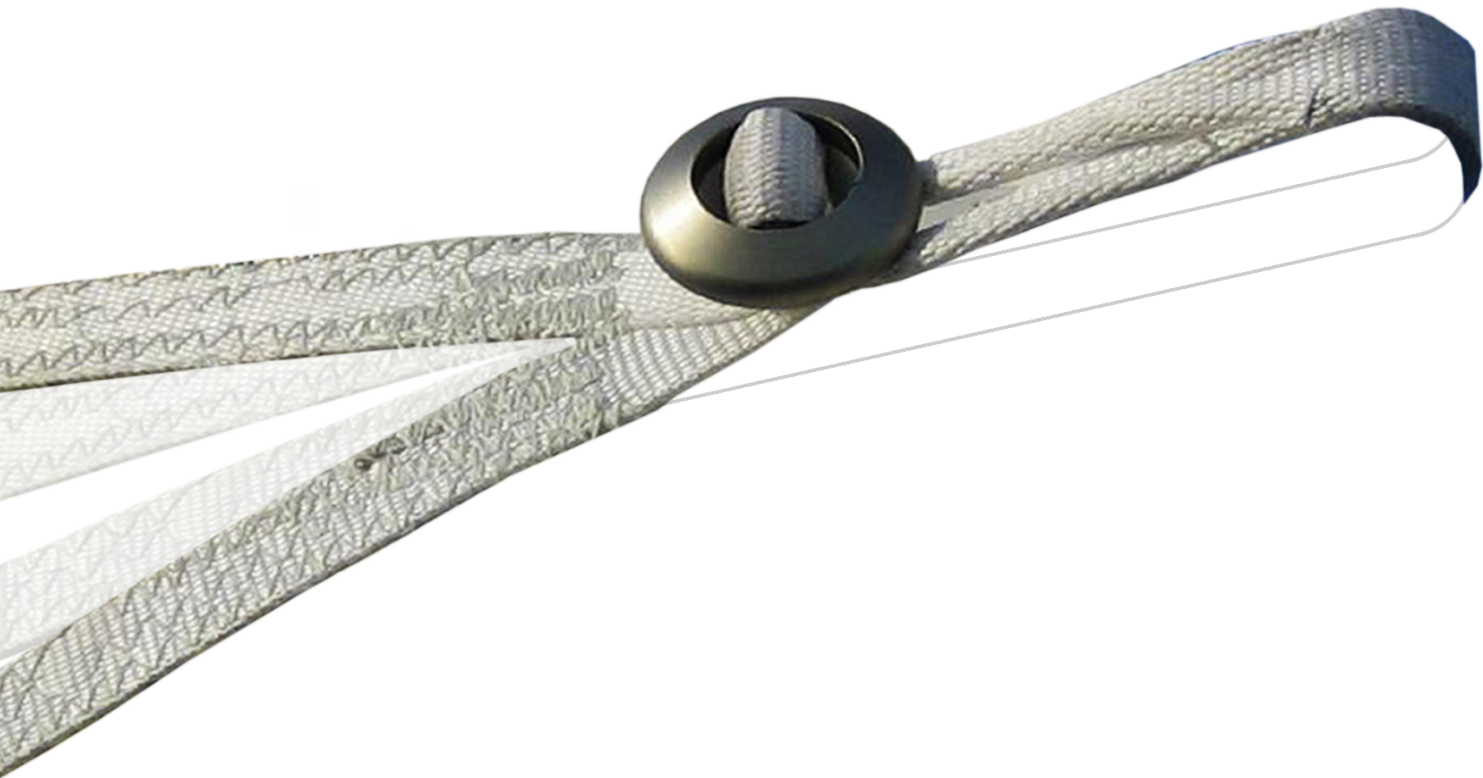
the lightweight hank



THE SOFT SAILHANK

The Soft Sailhank is a replacement for the traditional stainless steel hank, which is non-corrosive and lightweight. Sailing yachts use the sailhank as a replacement for a heavy stainless steel connector for the staysail and jib. The Soft Sailhank ensures less compression on the PBO/Carbon/Kevlar stay.

Sails can easily be detached from the PBO/Carbon/Kevlar stay by using this system. In the traditional way, for superyachts, the innerforstay and forstay is directly attached to the anti-torsion cable. With the use of the Soft Sailhank the anti-torsion cable of the innerforstay and forstay can stay in place when the sail needs to come off.



THE ADVANTAGES

Weight saving

The hanks are made of a high quality 7075 aluminium alloy that makes them very light.

Less windage

The Soft Sailhank is directly installed onto the webbing, making the windage as low as possible.

Quick connection

The Sailhank connects the sail with the head stay. Just by pressing the hank through the loop, it is easy to connect and disconnect the sail without any difficulties.



Connection between sail and anti-torsion cable.

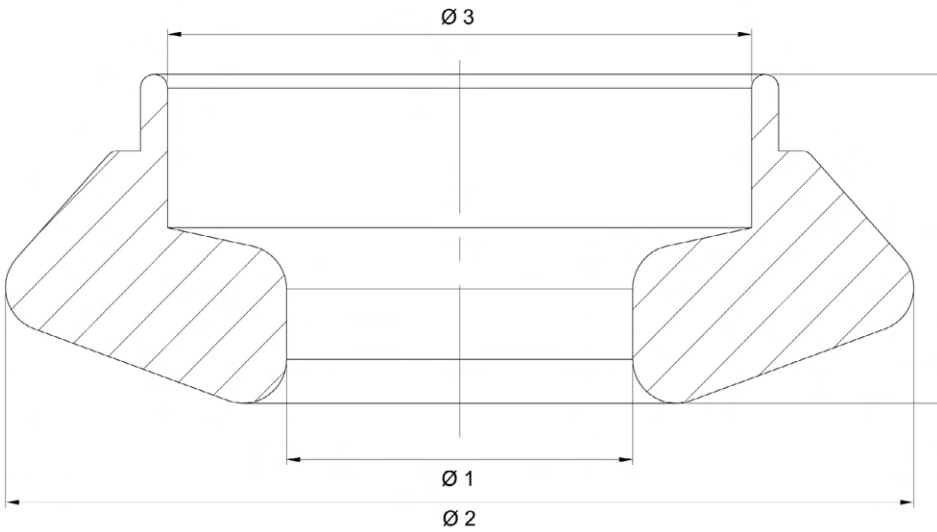
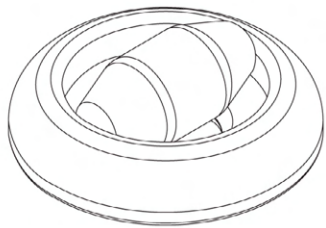


High quality 7075 aluminum alloy.



Different sizes to suit desirable size.

MEASUREMENT SHEET

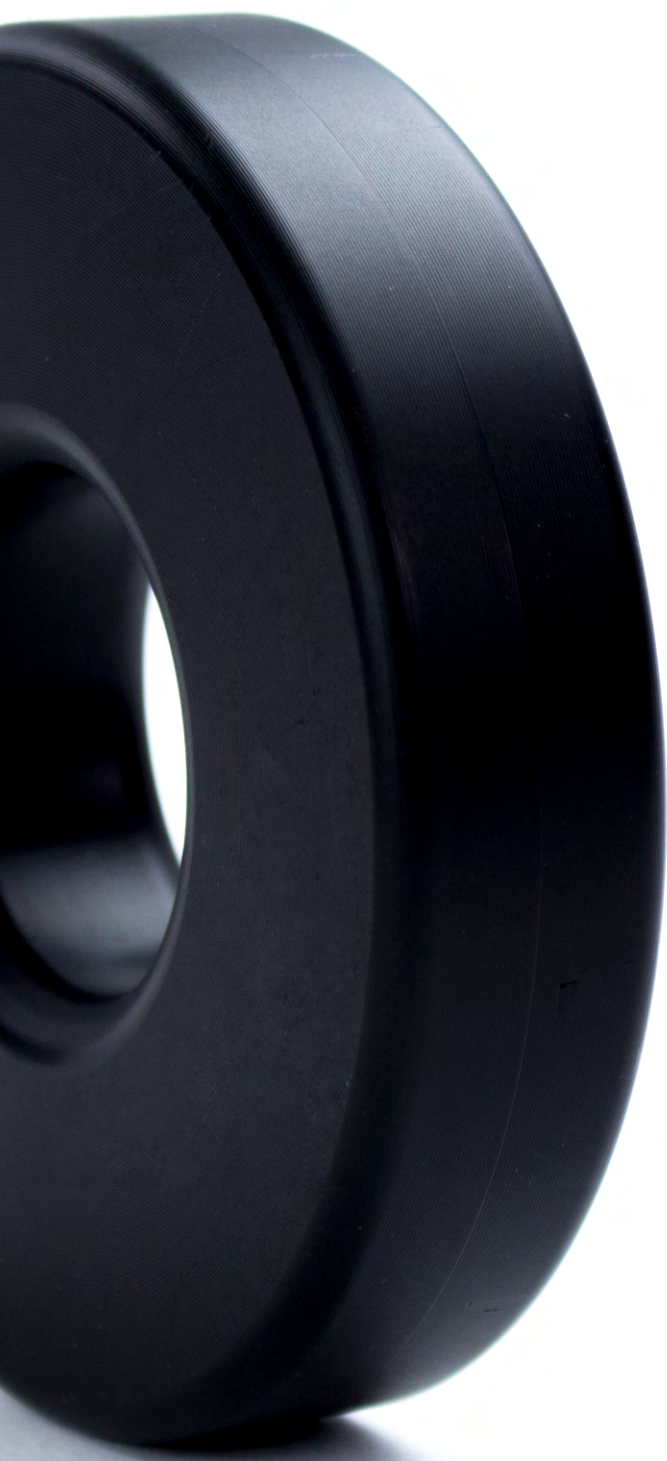


Part	Ø 1	Ø 2	Ø 3	T	MWL (kg)
5H	8	20	13	5	1.500
6H	8	27	19	8	2.000
8H	12	33	21	10	2.500
10H	16	44	26	13	3.500
12H	20	59	35	18	6.000
15H	24	66	41	21	9.000
18H	28	76	48	26	14.000
20H	32	84	54	30	19.000

Dimensions in mm, unless otherwise specified.
All data approx and subject to change without notice.
Breakload approx 2x max workload

Do-Nutt

preventing damage



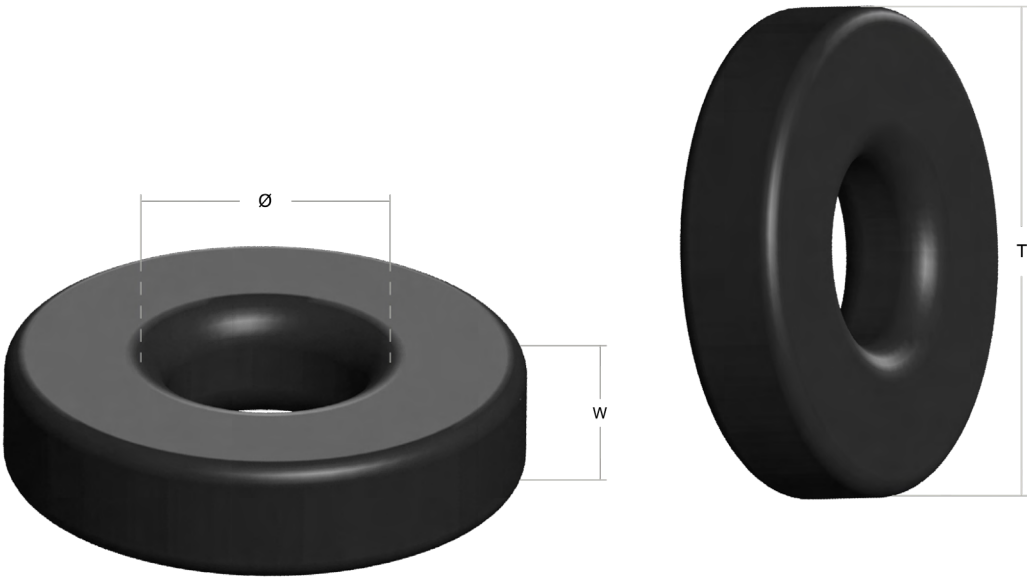
DAMAGE CONTROL

The Do-Nutt prevents a connector or shackle from getting stuck in the mast top or lock system, which will prevent any damage to the ship. It is made out of UV-resistant nylon; it will therefore not change colours due to the sun or usage.

The Do-Nutt is available in three different types that suit various rope sizes.



MEASUREMENT SHEET



Part	Approx. Halyard Ø	T	Ø	W	Weight [g]
12-DN	12	50	19	12	21
14-DN	14	50	21	12	20
22-DN	22	90	33	20	125

Dimensions in mm, unless otherwise specified.
All data approx and subject to change without notice.
Breakload approx 2x max workload

REDEFINING SECURING

SYNthLOCK™

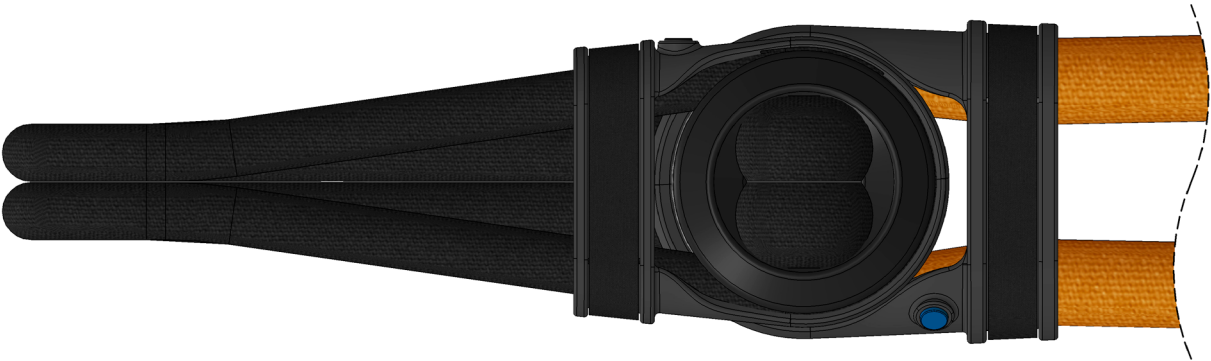


SYNthLOCK FROM EQUIPLITE

Michelin and Equiplite have worked closely together since 2022-23 on Equiplite’s growing range of products in especially for her Locking devices for blocking/ securing movement of a loop of rope or webbing. Is a NEW product from Equiplite range. Under the name SYNthLOCK

On the face of it, one of the oldest Synthetic hardware ware builder companies in the world and one of the world’s biggest tire manufacturers might not appear to have too much in common.

“With Michelin, we saw a strong opportunity to make a link between tires and the surfaces of 3D printing rubber for the Industrys Yachting, Heavy lifting/ Tug & Mooring/ vessels/ hoisting equipment.



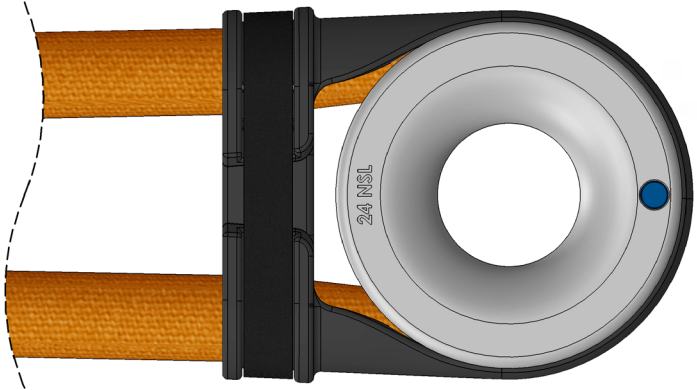
- USED ON:**
- Lifting applications
 - Tender lifting
 - Main halyard
 - Jib sheets
 - Stay sail sheets
 - Genoa sheets
 - Gennaker sheets
 - Guys
 - Runner 2:1 dead ends
 - Outhall system

IT’S LOCK/SECURING & UNLOCK IT/ UN BLOCKING IT

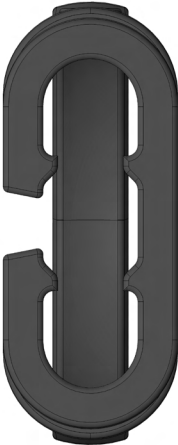
AND Synthetic loops, lines, lifting strops, round slings, webbing slings and similar synthetics to shackles, Dee shackles, connectors, swivels system, specifically a loop of rope, or webbing manufacturys & Tug & Mooring/ vessels/ hoisting equipment.

Managing friction between two surfaces, But it's about more than just grip – it's also the very specific movement needed for locking, particularly it needs flexibility to LOCK/ securing & UNLOCK IT/ un blocking it.

The Michelin Rubber is very UV-resistant, tear-resistant, resistant to weather influences and often remains flexible under all circumstances.



MEASUREMENT SHEET



Custom SYNthLOCK can be made upon request. sales@equiplite.com

Part	Matching part
SL-NS 5	8-5 NS
SL-NS 6	10-6 12-6 series
SL-NS 8	14-8 NS
SL-NS 10	16-10 18-10 series
SL-NS 12	20-12 24-12 26-12 28-12 series
SL-NS 14	16-14 20-14 24-14 30-14 32-14 34-14 series
SL-NS 16	30-16 32-16 34-16 series
SL-NS 18	32-18 34-18 series
SL-NS 20	35-20 NS
SL-NS 22	42-22 NS

Dimensions in mm, unless otherwise specified.
All data is approximate and subject to change without notice.
Breakload approx 2x maximum workload.

MAINTENANCE MANAGEMENT SYSTEM

LYnkMe™



APP FOR IPHONE AND ANDROID

Improve Your Management.

Self-acting: scheduling service, Certification, Maintenance-history and Identification on all your Equiplite and Synthetic.

LYnkMe™ from Equiplite — What is it?

Software app LYnkMe™ is better reflecting the self-acting world. Within this system, an NFC (Near-Field Communication) chip is injected into the full range of Equiplite Synthetic products, which connects to the cloud when scanned. It ensures that all users can have easy access to this vital information – 24/7, 365 days a year – by mobile device.

How does it work? Use a mobile device to read of all Equiplite products by easily providing the information users need about that product, all at their fingertips in a matter of seconds.

To extend your coverage further, join LYnkMe MMS account+. Adding this Maintenance Management System to a yachts management system guarantees not only close record keeping but ensures approval of both marine surveyors and insurance companies.



Set up LYnkMe™ on your Apple device.



Set up LYnkMe™ on your Android device.



Read out positions.

Hardware
>Engraved

Software(Synthetic)
> Blue mark



Functionalities.

V.A.S.



Identification

An identification chip (NFC) will improve the management of all Equiplite soft & hardware products, just by scanning it. This gives all personal details of the past item you need in a matter of seconds.

- + Position//Function.
- + Improved management.
- + Lightening the administrative.
- + Maintenance history



Notes with LYnkMe™

Use Notes specific in each product to capture a quick thought, assign position, create checklist, custom specs, ideas, and more. And with LYnkMe™, you can keep your product range.



Maintenance management system

Lightening the administration of its user with regards to, Automatic service schedules, Certification, Maintenance-history 24/7, 365 days a year - by mobile device. A unique automatic archiving system will enable you to go back years in your maintenance.



Desk support. Protection Plan.

This plan provides priority access to Equiplite's technical support staff by smart desks, Facetime and phone 12/7 hours a day, allowing you to manage resources more efficiently, training using LYnkMe™ account+, Installation advice. improve technical response time to the SY/MY and the organization.

Join LYnkMe™ MMS™ account+. Desk Support.

LYnkMe™ MMS™ account+ coverage included support from Equiplite experts

Smart desks



Join



REPLACEMENT PRODUCTS

Tools

for servicing your hardware



TOOLS

Equiplite® finds quality and durability of paramount importance, but can not avoid the need of replacing a part. Therefore we have made servicing the product easy. With the tools you will ensure that your product remains in perfect condition which prolongs its lifespan.

SWIV-KEYS

All parts are custom

Part	Matching part
TOOL 2	10 12 14 Series

CORE-KEYS

All parts are custom

Part	Matching part
TOOL 2	10-34-4 Series
TOOL 3	12-42-5 12-47-5 14-48-6 Series
TOOL 4	18-65-7 20-70-8 Series
TOOL 5	24-80-10 26-100-10 Series
TOOL 6	28-120-12 32-135-14 36-155-18 Series
TOOL 8	40-180-22 44-210-26 Series
TOOL 10	50-240-30 Series

PU COATING

All parts are custom

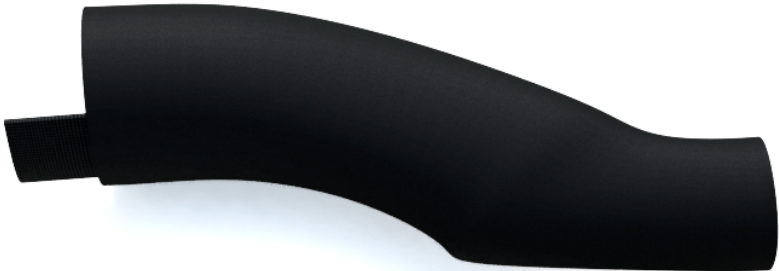
Part	Contents (ml)
PU Coating	250

All prices are retail prices in Euro excluding VAT.
All data approx and subject to change without notice.
Note: Matching parts should be rounded, smooth, and with no sharp edges or burrs.

REPLACEMENT PRODUCTS

Spare parts

keep your hardware in perfect shape



VELCRO NS CONNECTORS

All parts are custom

Part	Matching part
VMAL 6-4 NS	6-4 NS
VMAL 8-5 NS	8-5 NS
VMAL 10-6 NS	10-6 NS
VMAL 12-6 NS	12-6 NS
VMAL 14-8 NS	14-8 NS
VMAL 16-10 NS	16-10 NS
VMAL 18-10 NS	18-10 NS
VMAL 20-12 NS	20-12 NS
VMAL 24-12 NS	24-12 NS
VMAL 26-12 NS	26-12 NS
VMAL 28-12 NS	28-12 NS
VMAL 16-14 NS	16-14 NS
VMAL 20-14 NS	20-14 NS
VMAL 24-14 NS	24-14 NS
VMAL 30-14 NS	30-14 NS
VMAL 32-14 NS	32-14 NS
VMAL 34-14 NS	34-14 NS
VMAL 30-16 NS	30-16 NS
VMAL 32-16 NS	32-16 NS
VMAL 34-16 NS	34-16 NS
VMAL 32-18 NS	32-18 NS
VMAL 34-18 NS	34-18 NS
VMAL 35-20 NS	35-20 NS
VMAL 42-22 NS	42-22 NS

SYNthLOCK™

All parts are custom

Part	Matching part
SL-NS 5	8-5 NS
SL-NS 6	10-6 12-6 series
SL-NS 8	14-8 NS
SL-NS 10	16-10 18-10 series
SL-NS 12	20-12 24-12 26-12 28-12 series
SL-NS 14	16-14 20-14 24-14 30-14 32-14 34-14 series
SL-NS 16	30-16 32-16 34-16 series
SL-NS 18	32-18 34-18 series
SL-NS 20	35-20 NS
SL-NS 22	42-22 NS

LOOP NS CONNECTOR

All parts are custom

Part	Matching part
LMAL 6-4 NS	6-4 NS
LMAL 8-5 NS	8-5 NS
LMAL 10-6 NS	10-6 NS
LMAL 12-6 NS	12-6 NS
LMAL 14-8 NS	14-8 NS
LMAL 16-10 NS	16-10 NS
LMAL 18-10 NS	18-10 NS
LMAL 20-12 NS	20-12 NS
LMAL 24-12 NS	24-12 NS
LMAL 26-12 NS	26-12 NS
LMAL 28-12 NS	28-12 NS
LMAL 16-14 NS	16-14 NS
LMAL 20-14 NS	20-14 NS
LMAL 24-14 NS	24-14 NS
LMAL 30-14 NS	30-14 NS
LMAL 32-14 NS	32-14 NS
LMAL 34-14 NS	34-14 NS
LMAL 30-16 NS	30-16 NS
LMAL 32-16 NS	32-16 NS
LMAL 34-16 NS	34-16 NS
LMAL 32-18 NS	32-18 NS
LMAL 34-18 NS	34-18 NS
LMAL 35-20 NS	35-20 NS
LMAL 42-22 NS	42-22 NS

NEOPREEN COVERS

All parts are custom

Part	Matching part
8 NEOP	8 Series NS and 4GNS connectors
10 NEOP	10 Series NS and 4GNS connectors
12 NEOP	12 Series NS and 4GNS connectors
14 NEOP	14 Series NS and 4GNS connectors
16 NEOP	16 Series NS and 4GNS connectors
18 NEOP	18 Series NS and 4GNS connectors
20 NEOP	20 Series NS and 4GNS connectors

All prices are retail prices in Euro excluding VAT.
All data approx and subject to change without notice.
Note: Matching parts should be rounded, smooth, and with no sharp edges or burrs.



VELCRO

All parts are custom

Part	Matching Part:	
VSMAL 6	8-06 Series	
VSMAL 8	10-08	12-08 Series
VSMAL 10	14-10	16-10 Series
VSMAL 12	18-12	20-12 Series
VSMAL 14	22-14	24-14 Series
VSMAL 16	26-16	30-16 Series
VSMAL 18	26-18	30-18 Series

LOOP

All parts are custom

Part	Matching Part:	
LSMAL 6	8-06 Series	
LSMAL 8	10-08	12-08 Series
LSMAL 10	14-10	16-10 Series
LSMAL 12	18-12	20-12 Series
LSMAL 14	22-14	24-14 Series
LSMAL 16	26-16	30-16 Series
LSMAL 18	26-18	30-18 Series

COMPRESSION-PIN

All parts are custom

Part	Matching part	
6 CP-Pin	8-06 Series	
8 CP-Pin	10-08	12-08 Series
10 CP-Pin	14-10	16-10 Series
12 CP-Pin	18-12	20-12 Series
14 CP-Pin	22-14	24-14 Series
16 CP-Pin	26-16	30-16 Series
18 CP-Pin	26-18	30-18 Series

GROOVY-PIN

All parts are custom

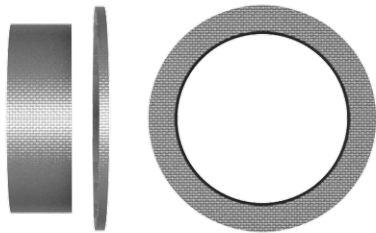
Part	Matching part	
6 GP-Pin	8-06 Series	
8 GP-Pin	10-08	12-08 Series
10 GP-Pin	14-10	16-10 Series
12 GP-Pin	18-12	20-12 Series
14 GP-Pin	22-14	24-14 Series
16 GP-Pin	26-16	30-16 Series
18 GP-Pin	26-18	30-18 Series

GP SPRING

All parts are custom

Part	Matching part	
6 GP-Spring	8-06 Series	
8 GP-Spring	10-08	12-08 Series
10 GP-Spring	14-10	16-10 Series
12 GP-Spring	18-12	20-12 Series
14 GP-Spring	22-14	24-14 Series
16 GP-Spring	26-16	30-16 Series
18 GP-Spring	26-18	30-18 Series

All prices are retail prices in Euro excluding VAT.
All data approx and subject to change without notice.
Note: Matching parts should be rounded, smooth, and with no sharp edges or burrs.



VELCRO

All parts are custom

Part	Matching part
VBMAL 5	12-47-5 Series
VBMAL 6	14-48-6 Series
VBMAL 7	18-65-7 Series
VBMAL 8	20-70-8 Series
VBMAL 9	18-80-10 Series
VBMAL 10	24-80-10 & 11 Series
VBMAL 10s	26-100-10 & 11 Series
VBMAL 12	28-120-12 Series
VBMAL 14	32-135-14 Series
VBMAL 18	36-155-18 Series
VBMAL 22	40-180-22 Series
VBMAL 26	44-210-26 Series
VBMAL 30	50-240-30 Series

UPSTAND VELCRO

All parts are custom

Part	Matching part
VUBMAL 12-47-5	12-47-5 Series
VUBMAL 14-48-6	14-48-6 Series
VUBMAL 18-65-7	18-65-7 Series
VUBMAL 20-70-8	20-70-8 Series
VUBMAL 18-80-10	18-80-10 Series
VUBMAL 24-80-10	24-80-10 & 11 Series
VUBMAL 26-100-10	26-100-10 & 11 Series
VUBMAL 28-120-12	28-120-12 Series
VUBMAL 32-135-14	32-135-14 Series

CB LOOP

All parts are custom

Part	Matching part
LBMAL 12-47-5	12-47-5 Series
LBMAL 14-48-6	14-48-6 Series
LBMAL 18-65-7	18-65-7 Series
LBMAL 20-70-8	20-70-8 Series
LBMAL 18-80-10	18-80-10 Series
LBMAL 24-80-10	24-80-10 & 11 Series
LBMAL 26-100-10	26-100-10 & 11 Series
LBMAL 28-120-12	28-120-12 Series
LBMAL 32-135-14	32-135-14 Series
LBMAL 36-155-18	36-155-18 Series
LBMAL 40-180-22	40-180-22 Series
LBMAL 44-210-26	44-210-26 Series
LBMAL 50-240-30	50-240-30 Series

LEAD LOOP

All parts are custom

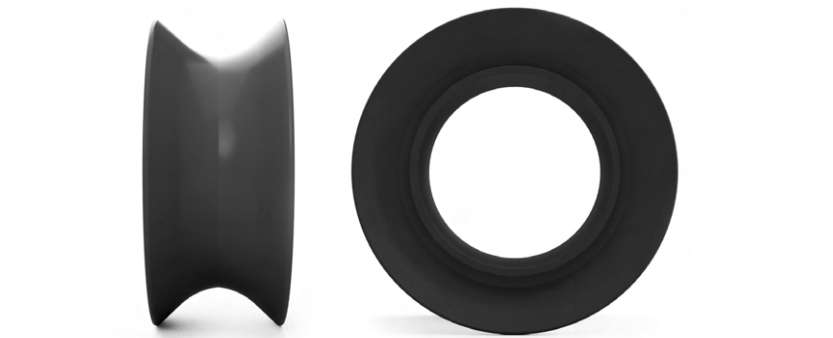
Part	Matching part
LLBMAL 12-47-5	12-47-5 Series
LLBMAL 14-48-6	14-48-6 Series
LLBMAL 18-65-7	18-65-7 Series
LLBMAL 20-70-8	20-70-8 Series
LLBMAL 18-80-10	18-80-10 Series
LLBMAL 24-80-10	24-80-10 & 11 Series
LLBMAL 26-100-10	26-100-10 & 11 Series
LLBMAL 28-120-12	28-120-12 Series
LLBMAL 32-135-14	32-135-14 Series

BEARING

All parts are custom

Part	Matching part
12-47-5-BHL	12-47-5 Series
14-48-6-BHL	14-48-6 Series
18-65-7-BHL	18-65-7 Series
20-70-8-BHL	20-70-8 Series
18-80-10-BHL	18-80-10 Series
24-80-10-BHL	24-80-10 Series
24-80-11-BHL	24-80-11 Series
26-100-10-BHL	26-100-10 Series
26-100-11-BHL	26-100-11 Series
28-120-12-BHL	28-120-12 Series
32-135-14-BHL	32-135-14 Series
36-155-18-BHL	36-155-18 Series
40-180-22-BHL	40-180-22 Series
44-210-26-BHL	44-210-26 Series
50-240-30-BHL	50-240-30 Series

All prices are retail prices in Euro excluding VAT.
All data approx and subject to change without notice.
Note: Matching parts should be rounded, smooth, and with no sharp edges or burrs.



SHEAVE

All parts are custom

Part	Matching part
12-47-5-SH	12-47-5 Series
14-48-6-SH	14-48-6 Series
18-65-7-SH	18-65-7 Series
20-70-8-SH	20-70-8 Series
18-80-10-SH	18-80-10 Series
24-80-10-SH	24-80-10 & 11 Series
26-100-10-SH	26-100-10 & 11 Series
28-120-12-SH	28-120-12 Series
32-135-14-SH	32-135-14 Series
36-155-18-SH	36-155-18 Series
40-180-22-SH	40-180-22 Series
44-210-26-SH	44-210-26 Series
50-240-30-SH	50-240-30 Series

Note: Sheave comes without bearings.

CARBON MOULDED SIDEPLATE

All parts are custom

Part	Matching part
12-47-5-SP-s-m	12-47-5 Series
12-47-5-SP-s-f	12-47-5 Series
14-48-6-SP-s-m	14-48-6 Series
14-48-6-SP-s-f	14-48-6 Series
18-65-7-SP-s-m	18-65-7 Series
18-65-7-SP-s-f	18-65-7 Series
20-70-8-SP-s-m	20-70-8 Series
20-70-8-SP-s-f	20-70-8 Series
18-80-10-SP-s-m	18-80-10 Series
18-80-10-SP-s-f	18-80-10 Series
24-80-10-SP-s-m	24-80-10 Series
24-80-10-SP-s-f	24-80-10 Series
24-80-11-SP-s-m	24-80-11 Series
24-80-11-SP-s-f	24-80-11 Series
26-100-10-SP-s-m	26-100-10 Series
26-100-10-SP-s-f	26-100-10 Series
26-100-11-SP-s-m	26-100-11 Series
26-100-11-SP-s-f	26-100-11 Series
28-120-12-SP-s-m	28-120-12 Series
28-120-12-SP-s-f	28-120-12 Series
32-135-14-SP-s-m	32-135-14 Series
32-135-14-SP-s-f	32-135-14 Series
36-155-18-SP-s-m	36-155-18 Series
36-155-18-SP-s-f	36-155-18 Series
40-180-22-SP-s-m	40-180-22 Series
40-180-22-SP-s-f	40-180-22 Series
44-210-26-SP-s-m	44-210-26 Series
44-210-26-SP-s-f	44-210-26 Series
50-240-30-SP-s-m	50-240-30 Series
50-240-30-SP-s-f	50-240-30 Series

SP-s-m = Side plate inc. spacer male
SP-s-f = Side plate inc. spacer female

BUNGEE BECKET

All parts are custom

Part	Matching part
BBBMAL 20-70-8	20-70-8 Series
BBBMAL 24-80-10	24-80-10 & 11Series
BBBMAL 26-100-10	26-100-10 & 11 Series
BBBMAL 28-120-12	28-120-12 Series
BBBMAL 32-135-14	32-135-14 Series
BBBMAL 36-155-18	36-155-18 Series

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All data approx and subject to change without notice.
Note: Matching parts should be rounded, smooth, and with no sharp edges or burrs.



VELCRO

All parts are custom

Part	Matching part
VTSMAL 6	6 TS
VTSMAL 8	8 TS
VTSMAL 10	10 TS
VTSMAL 12	12 TS
VTSMAL 14	14 TS
VTSMAL 18	18 TS
VTSMAL 22	22 TS
VTSMAL 40	40 TS

BOTTOM LOOP

All parts are custom

Part	Matching part
LTSMAL 6	6 TS
LTSMAL 8	8 TS
LTSMAL 10	10 TS
LTSMAL 12	12 TS
LTSMAL 14	14 TS
LTSMAL 18	18 TS
LTSMAL 22	22 TS
LTSMAL 40	40 TS

1:1 LOOP

All parts are custom

Part	Matching part
1-1LTSMAL 6	6 TS
1-1LTSMAL 8	8 TS
1-1LTSMAL 10	10 TS
1-1LTSMAL 12	12 TS
1-1LTSMAL 14	14 TS
1-1LTSMAL 18	18 TS
1-1LTSMAL 22	22 TS
1-1LTSMAL 40	40 TS

COMPRESSION-PIN

All parts are custom

Part	Matching part
6 CP-Pin	6 TS Series
8 CPTS-Pin	8 TS Series
10 CP-Pin	10 TS Series
12/14 CPTS-pin	12/14 TS Series
18 CP-Pin	18 TS Series
22 CP-Pin	22 TS Series
40 CP-Pin	40 TS Series

GROOVY-PIN

All parts are custom

Part	Matching part
6 GP-Pin	7 TS Series
8 GPTS-Pin	8 TS Series
10 GP-Pin	10 TS Series
12/14 GPTS-pin	12/14 TS Series
18 GP-Pin	18 TS Series
22 GP-Pin	22 TS Series
40 GP-Pin	40 TS Series

GP SPRING

All parts are custom

Part	Matching part
6 GP-Spring	6 TS Series
8 GP-Spring	8 TS Series
10 GP-Spring	10 TS Series
12 GP-Spring	12 TS Series
14 GP-Spring	14 TS Series
18 GP-Spring	18 TS Series
22 GP-Spring	22 TS Series
40 GP-Spring	40 TS Series

All prices are retail prices in Euro excluding VAT.
All data approx and subject to change without notice.
Note: Matching parts should be rounded, smooth, and with no sharp edges or burrs.



VELCRO

All parts are custom

Part	Matching part
VMAL 10-4 IF	10-4 IF
VMAL 14-6 IF	14-6 IF
VMAL 20-10 IF	20-10 IF
VMAL 30-12 IF	30-12 IF
VMAL 40-12 IF	40-12 IF

LOOP

All parts are custom

Part	Matching part
LMAL 10-4 IF	10-4 IF
LMAL 14-6 IF	14-6 IF
LMAL 20-10 IF	20-10 IF
LMAL 30-12 IF	30-12 IF
LMAL 40-12 IF	40-12 IF

All prices are retail prices in Euro excluding VAT.
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Note: Matching parts should be rounded, smooth, and with no sharp edges or burrs.

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