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 backet

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 optimazing 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.

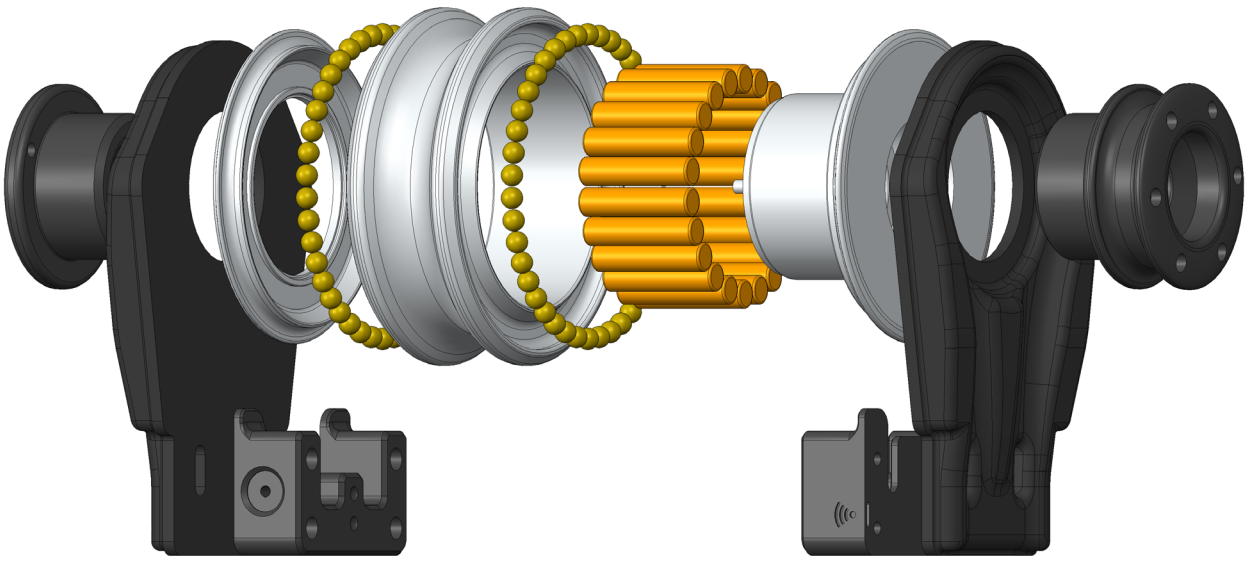
BENEFITS

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.



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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 APP ON Google play

Android Device >

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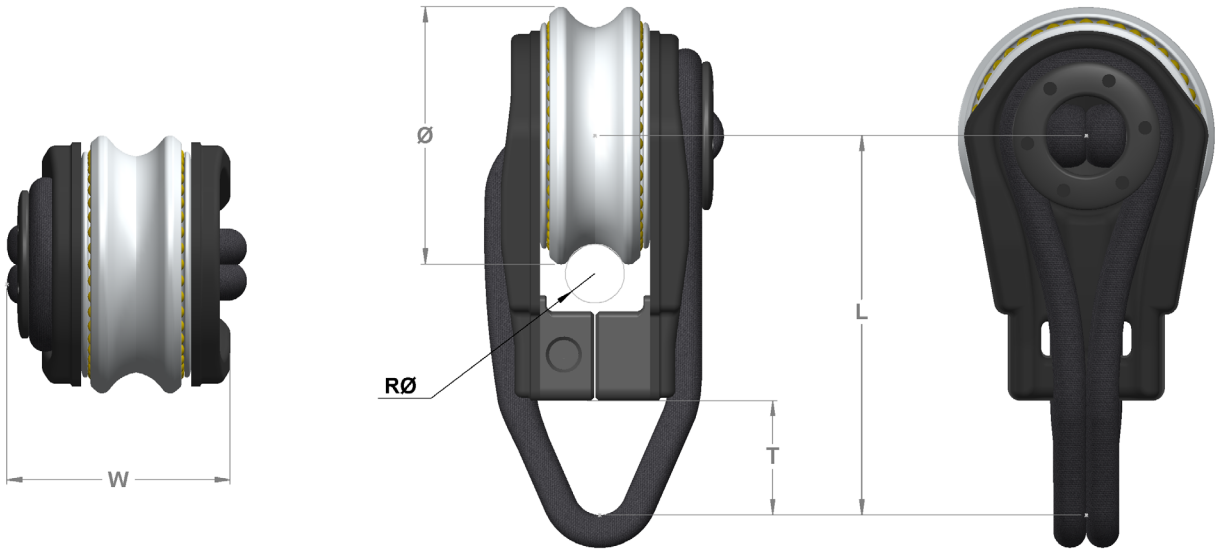
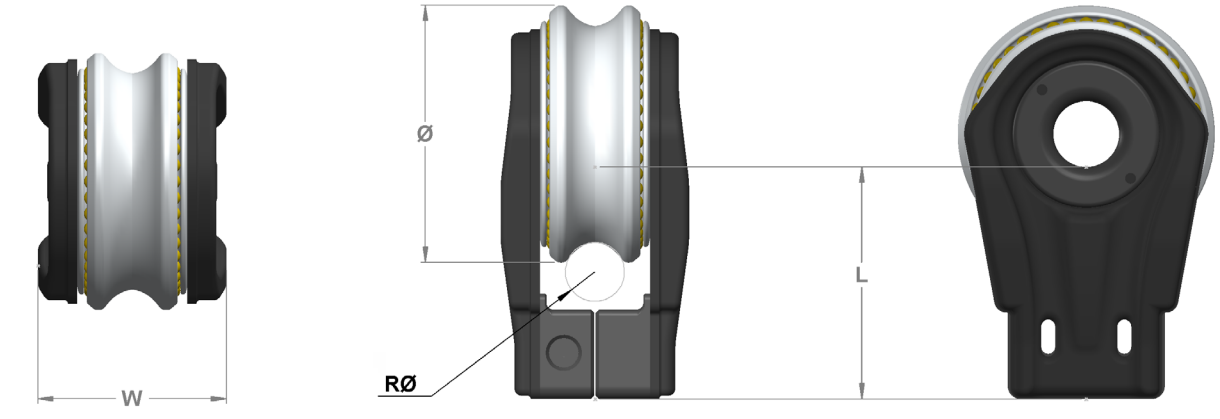
MEASUREMENT SHEET



AirTURb™ SYNTHETic block

Part	Ø	W	L	T*	Max. Line (Ø)	Wt (g)	MWL (kg)
12-80-7 ATS	80	64	120	40	12	550	7.000
16-90-10 ATS	90	75	140	50	16	805	10.000
20-120-14 ATS	120	87	150	60	20	1.470	14.000
24-160-25 ATS	160	107	195	75	24	2.340	25.000
28-205-40 ATS	205	130	270	110	28	5.150	40.000

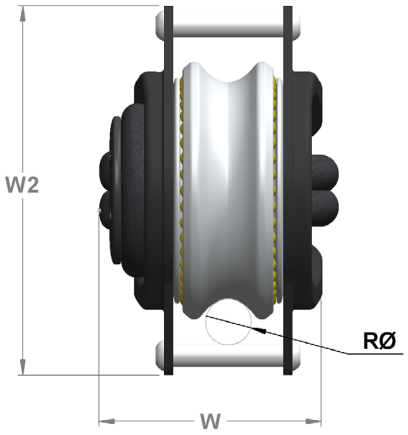
*Custom troath lengths available

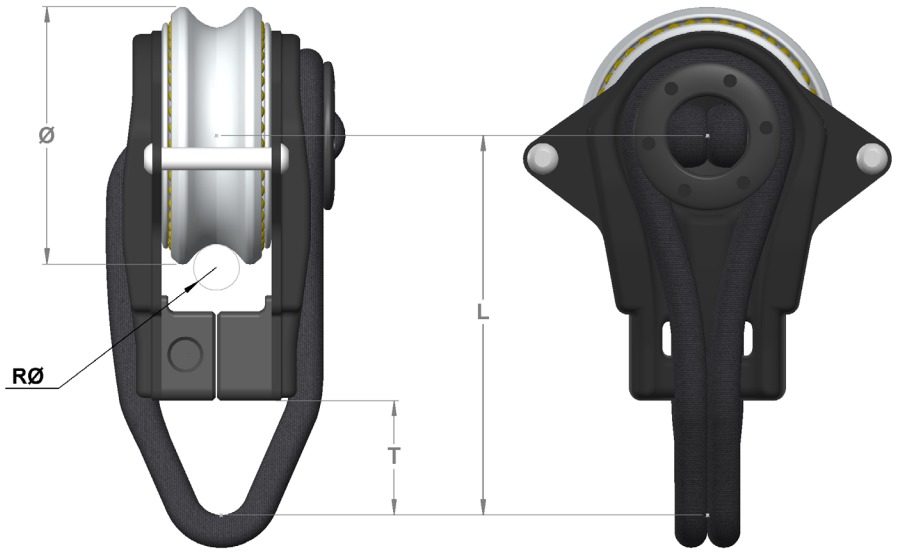


AirTURb™ LASh block

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.

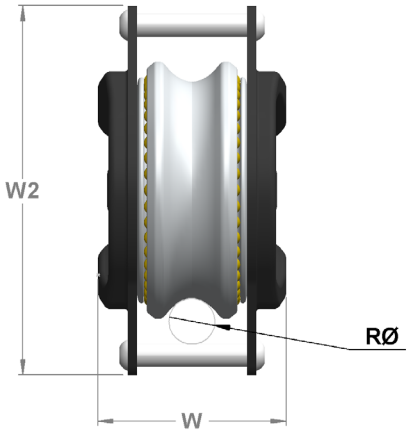


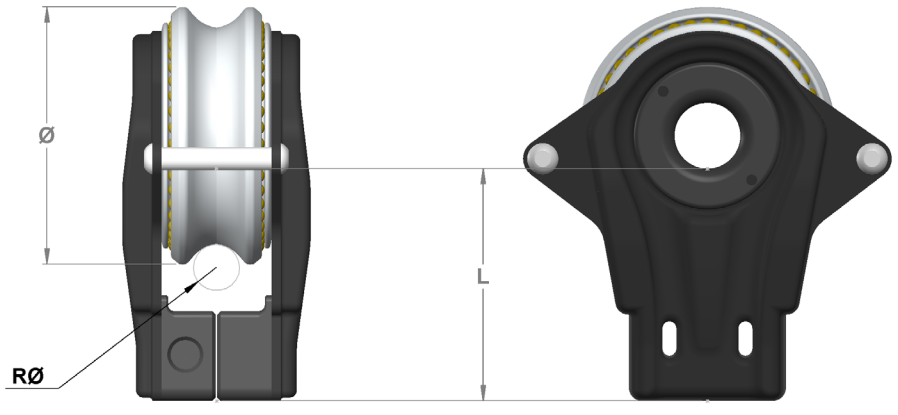


AirTURb™ RUN SYNTHETic block

Part	Ø	W	W2	L	T*	Max. Line (Ø)	Wt (g)	MWL (kg)
12-80-7 ATRS	80	64	112	120	40	12	560	7.000
16-90-10 ATRS	90	75	130	140	50	16	815	10.000
20-120-14 ATRS	120	87	145	150	60	20	1.485	14.000
24-160-25 ATRS	160	107	190	195	75	24	2.360	25.000
28-205-40 ATRS	205	130	215	270	110	28	5.180	40.000

*Custom troath lengths available





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

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