

CHAPTER 07

Deck equipment & audio

FORESPAR · ROSWELL MARINE



IN THIS CHAPTER

- Whisker & spinnaker poles
- Pole ends, sockets & track
- Yacht Rod vangs
- Davits, lifts & Leisure Furl
- R1 tower speakers
- Subwoofers & amplifiers
- Aviator & Cam RT towers
- Racks, T-tops & accessories

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Downwind poles — the complete range

FORESPAR® — THE WORLD'S NO.1 MANUFACTURER OF WHISKER POLES, SPINNAKER POLES AND ASSOCIATED GEAR

TWO BASIC TYPES OF DOWNWIND POLE

Whisker poles & spinnaker poles

FORESPAR®
MARINE PRODUCTS THAT PERFORM



WHISKER POLE



DEEP RUN



SPINNAKER POLE



ON THE HELM

Forespar is the world's No.1 manufacturer of whisker poles, spinnaker poles and associated gear. No matter if you sail a small daysailer or a large offshore race boat, we offer a wide array of downwind pole options and configurations to match your boat's specific needs.

A **whisker pole** controls your jib, genoa or asymmetric sail when sailing deep downwind. A **spinnaker pole** is an essential component for any traditional symmetrical spinnaker. Each pole can be created using your choice of pole ends or mast connections — we manufacture eight complete end styles.

Pole type	What it is for	Why it is fitted
Whisker pole	Working jib, genoa or asymmetrical sail	Provides stable sailing on deep downwind angles · works well for long distance downwind sailing · adjustable lengths for use with different types of sails
Spinnaker pole	Traditional symmetrical spinnaker	Perfect for maximised downwind performance · allows for extremely deep sailing angles · easily customised to meet your specifications

Downwind poles control your sails in three ways. **They stabilise sail bounce** by limiting the up-and-down movement, which also reduces sail flop when it is light and lumpy. **They hold the sail out for deep angle sailing**, so you reach your downwind destination faster. **They help you trim and steer more effectively** — because the sail is not oscillating back and forth you can maximise your trim and steer a more consistent downwind course.

WHISKER POLE TYPE & SIZE RECOMMENDATIONS

Selection by boat length, sail and wind strength

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Boat length	Working jib — light to mod. air	Working jib — mod. to heavy air	Genoa — light to mod. air	Genoa — mod. to heavy air
Up to 28 ft.	Twist Lock 4'-12'	Twist Lock 4'-12'	Twist Lock 6'-12'	Twist Lock 6'-12'
28 ft to 46 ft.	Line Control 10'-24'	Line Control 10'-24'	Line Control 10'-24'	Line Control 12'-27'
Up to 50 ft.	Line Control 15'-27'	Line Control 15'-27'	Line Control 15'-27'	Carbon fibre custom poles
50 ft and over	Custom carbon Line Control — please contact Forespar for advice on ordering a pole of this size			

These recommendations are a general guideline based on boat length, sail choice and wind conditions. Heavier displacement or bowsprit type boats should consider using the next larger size pole. For the online whisker pole selection guide see www.forespar.com/whisker2011.shtml#B_LIST

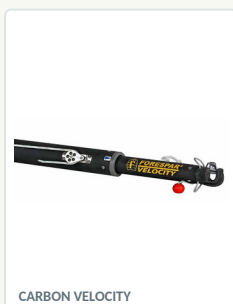
THREE CONSTRUCTIONS · THREE CARBON FINISHES

Aluminium, full carbon and 50/50 combo

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ALUMINIUM



CARBON VELOCITY



FULL CARBON

Our “customised” poles are built to specific dimensions. We can assemble your pole to spec, or end fittings and tubing are available separately for those who wish to assemble poles to their own specifications.

Construction	Character	Carbon finish	Description
Aluminium	Perfect choice for durable cruising · reasonably lightweight · withstands the harsh marine environment	EZ Grip	Standard finish — rough textured
Full carbon	Ultimate performance · extremely lightweight · white finish for UV protection	Gloss	High gloss UV resistant clear coated
50/50 combo	Good balance of weight and durability · lightweight carbon and aluminium combo · excellent value to weight	Painted	Awlgrip™ painted pole for the best UV and impact protection

Custom Marine supplies the full Forespar downwind pole programme — complete poles built to your J measurement, kit poles for local assembly, or end fittings and tubing supplied separately.

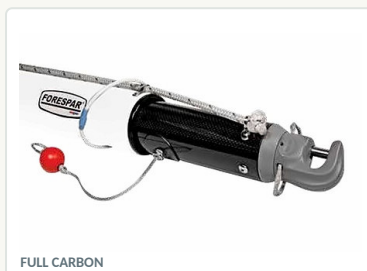
Line Control™ whisker poles

TELESCOPING ADJUSTABLE-LENGTH WHISKER POLES — ADJUSTED FROM THE MAST END, ONLY FROM FORESPAR

PATENTED · FOR BOATS 28 FT AND UP

The Line Control™ system

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Our most popular whisker pole, the Line Control™ is a telescoping adjustable length whisker pole design only available from Forespar. This simple system allows you to quickly and easily extend or retract the pole with the pull of a line.

All length adjustments are made from the mast end of the pole by simply un-cleating the control line, extending or retracting the pole to the proper length, and then re-cleating the line. **This eliminates the need to go forward to manually adjust the length**, which makes pole deployment much safer.

Perfect choice for boats 28 ft and up · line controlled length adjustments from the mast end · customisable mast connections and ends · fitted with polymer non-marring pole ends · fully retractable for compact onboard storage · topping lift attachment points included.

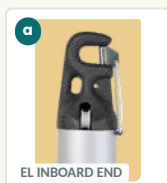
Never attempt to adjust a Line Control pole while under load.

The EL inboard end style is fitted to the LC 10-18 models only and is not sold separately. Online whisker pole selection guide: forespar.com/whisker2011.shtml.

MODELS, SPECS & RECOMMENDED MAST FITTINGS

Line Control™ LC 10-18 to LC 15-27

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Part #	LC model #	Inboard end	Outboard end	Recommended mast fittings	Collapsed length / weight	Max. working length	Tubing diameters
401106	^a LC 10-18 EL-UXP	EL-UXP	UXP	PE-3SC, RC-125, FC-125	121.75" / 17 lbs.	218.13"	2" & 2-1/2"
401107	LC 10-18 EL-UTR	EL	UTR	PE-3SC, RC-125, FC-125	121.75" / 17 lbs.	218.13"	2" & 2-1/2"
402200	LC 12-22 UXP-UTR	UXP	UTR	RC-125, FC-125	148.50" / 27 lbs.	265.25"	2-1/2" & 3"
402201	LC 12-22 UTS-UTR	UTS	UTR	T-125-S	148.50" / 28 lbs.	265.25"	2-1/2" & 3"
800802	LC 12-22 UTS-UTR-CF	UTS	UTR	T-125-S	148.50" / 19 lbs.	265.25"	2-1/2" & 3"
402203	LC 12-22 COMBO	UTS	UTR	T-125-S	148.50" / 24 lbs.	265.25"	2-1/2" & 3"
403200	LC 13-24 UXP-UXP	UXP	UXP	RC-125, FC-125	162.00" / 38 lbs.	272.00"	3" & 3-1/2"
403202	LC 13-24 UTS-UTR	UTS	UTR	T-125-S	162.00" / 39 lbs.	272.00"	3" & 3-1/2"
800800	LC 13-24 UTS-UTR-CF	UTS	UTR	T-125-S	162.00" / 24 lbs.	272.00"	3" & 3-1/2"
403203	LC 13-24 COMBO	UTS	UTR	T-125-S	162.00" / 34 lbs.	272.00"	3" & 3-1/2"
405200	LC 15-27 UTS-UXP	UTS	UXP	T-125-S	182.00" / 58 lbs.	324.00"	3-1/2" & 4"
405201	LC 15-27 UTS-UTR	UTS	UTR	T-125-S	182.00" / 58 lbs.	324.00"	3-1/2" & 4"
800801	LC 15-27 UTS-UTR-CF	UTS	UTR	T-125-S	182.00" / 32 lbs.	324.00"	3-1/2" & 4"
405203	LC 15-27 COMBO	UTS	UTR	T-125-S	182.00" / 42 lbs.	324.00"	3-1/2" & 4"

Suffix "-CF" denotes a full carbon fibre pole; "COMBO" is the 50/50 carbon and aluminium build. The EL inboard end style fitted to the LC 10-18 models is not sold separately. See the pole end fitting and mast connection pages for corresponding accessory details — match the accessory size to the corresponding pole size.

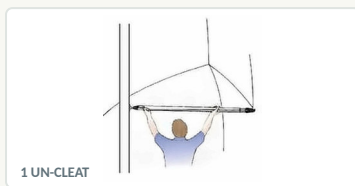
Line Control™ sizing, operation & spares

MODEL SIZING RECOMMENDATIONS, THREE-STEP ADJUSTMENT AND REPLACEMENT INBOARD ENDS

AS EASY AS 1 – 2 – 3

Adjusting a Line Control™ pole

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1 Un-cleat the line. 2 Pull the line to extend the pole. 3 Re-cleat the line.

All adjustment is done at the mast, so nobody has to go forward to the outboard end while the pole is set.

Never attempt to adjust while under load.

LINE CONTROL MODEL SIZING RECOMMENDATIONS

Selecting the right LC model

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Boat length	Working jib — light to mod. air	Working jib — mod. to heavy air	Genoa — light to mod. air	Genoa — mod. to heavy air
Up to 33 ft.	LC 10-18	LC 10'-18'	LC 10'-18'	LC 12'-22'
Up to 35 ft.	LC 12'-22'	LC 12'-22'	LC 12'-22'	LC 13'-24'
Up to 46 ft.	LC 13'-24'	LC 13'-24'	LC 13'-24'	LC 15'-27'
Up to 50 ft.	LC 15'-27'	LC 15'-27'	LC 15'-27'	Carbon fibre custom poles

SERVICE ITEMS

Line Control™ replacement inboard ends & collars

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Model	Part #	Model no. / description	Model	Part #	Model no. / description
LC 10-18	401035	EL-250-LC EF replacement inboard end	LC 13-24	403104	LCC-1 collar
LC 12-22	402037	EL-300-LC EF replacement inboard end	LC 15-27	405102	LCC-2 collar
LC 12-22	304038	Ultra collar	Ultra ends	304029	UXP repair kit
Ultra ends	304030	UTR 200 & 250 repair kit	Ultra ends	304049	a AC-2 adapting collar 2.00" to 2.50"
Ultra ends	304048	AC-3 adapting collar 3.00" to 3.50"	Ultra ends	304085	Adapting collar 3.00" to 4.00"
Ultra ends	304086	Adapting collar 3.00" to 4.50"	Mast cars	331013	Replacement anti-friction track runners (pair)

CONFIGURATION GUIDE

Choosing the Line Control build

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MARINE PRODUCTS THAT PERFORM



Aluminium — perfect choice for durable cruising, reasonably lightweight, withstands the harsh marine environment.

Full carbon — ultimate performance, extremely lightweight, white finish for UV protection.

50/50 combo — good balance of weight and durability, lightweight carbon and aluminium combo, excellent value to weight.

When selecting accessories be sure to match the accessory size to the corresponding pole size.

Not sure which pole your boat needs? Send us your LOA, headsail type and J measurement and Custom Marine will specify the pole, ends and mast fitting as a package.

Twist Lock whisker poles

TELESCOPING POLES FOR BOATS 28 FT AND UNDER, PLUS HEAVY DUTY TWO- AND THREE-SECTION MODELS

FOR BOATS 28 FT & UNDER

Small boat Twist Lock poles

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ADJ DL 4-8 - #404100 — DOUBLE LATCH ENDS



ADJ 4-8 - #404000 — SPIKE END



TWIST LOCK



LATCH END



PE-1 PAD EYE

Telescoping whisker pole models that can be adjusted to the desired length by simply twisting the inner and outer tubes in opposite directions. Tightened, the pole will securely hold its length until it is twisted in the opposite direction. The perfect choice for boats under 28 ft.

Weighing only 3 pounds, these compact telescoping Twist Lock poles are perfect for daysailers, dinghies and small one-design race boats. All Small Boat poles include strong corrosion-free, non-marring **Lexan** end fittings and a Mast Pad Eye with stainless steel screws.

ADJ DL "Double Latch" models have secure latch fittings on both ends. **ADJ** models have a "Spike" fitting on one end for inserting into the sail clew.

Part #	Model #	Size / weight
404000	ADJ 4-8	Spike fitting on one end — telescopes from 53" to 93" — 1" outer diameter
404100	ADJ DL 4-8	Double Latch (DL) fittings on both ends — telescopes from 53" to 93" — 1" outer dia.
406000	ADJ 6-12	Spike fitting on one end — telescopes from 72" to 134" — 1-1/4" outer diameter
406100	ADJ DL 6-12	Double Latch (DL) fittings on both ends — telescopes from 72" to 134" — 1-1/4" outer dia.
404011	PE-1	Pad Eye only

Use Small Boat mast connection #400001 or #400002.

TWO AND THREE SECTION · TO 15 FT

Heavy duty telescoping Twist Lock poles

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HD 6-12-DL

These telescoping whisker poles are heavy duty two or three section aluminium spars which can be extended to lengths up to 15' and securely locked in position by an internal twist lock device. These poles feature **self-latching Ultra Series™ fittings** on the inboard and outboard ends. Mast Pad Eyes (PE-3SF or PE-3SC) are recommended.

Part #	Model #	Size / weight
406300	HD 6-12-DL	Two sections extending from 79" to 138", 1-7/8" outer tube diameter. With self-latching fittings on both ends/8 lbs.
407101	ADJ 7-15-DL	Three sections extending from 83" to 169", 2 in. outer tube diameter. With self-latching fittings on both ends/8 lbs.

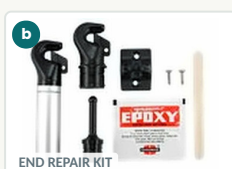
RECONDITIONING

Twist-Lock repair kits & small boat end kits

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LOCK REPAIR KIT



END REPAIR KIT

Part #	Lock repair kit for	Part #	Replacement end kit for
400006	a TAP's & ADJ 4-8's	300026	b ADJ 4-8 replacement end kit
400007	BHT's & TAP HD's	300027	ADJ 6-12 replacement end kit
400008	ADJ 6-12	404010	ADJ 4-8 — 7/8" inner tube with lock
400009	HD 6-12	504002	ADJ 4-8 — 1" outer tube
400010	ADJ 7-15 (two-lock set)	406015	ADJ 6-12 — 1-1/8" inner tube with lock
406001	ADJ 6-12 — 1-1/4" outer tube	406211	HD 6-12 DL — 1-3/4" inner tube with lock

To recondition any of our twist-lock telescoping poles we offer lock repair kits. Complete instructions and all necessary parts are provided.

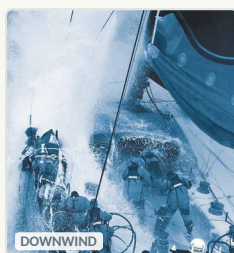
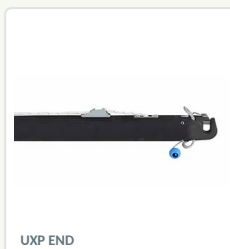
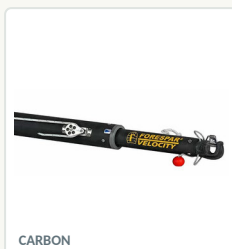
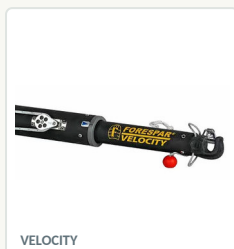
Velocity™ carbon & Tri-Reacher whisker poles

THE LIGHT AIR SOLUTION FOR BOATS UP TO 42 FT, AND THE BUDGET-MINDED ADJUSTABLE POLE FOR 31 TO 40 FT

NEW — LIGHT AIR CARBON

Velocity™ carbon whisker pole

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Our new Velocity™ Series offers an affordable two-piece telescoping carbon fibre whisker pole that quickly adjusts to the necessary length using a **2:1 line control type system**. Extremely lightweight, Velocity poles can be quickly deployed, adjusted and retracted as needed with a simple pull of a line to match the clew position of almost any jib, genoa or asymmetrical sail.

All Velocity™ poles feature non-marring Ultra Series™ UXP composite polymer pole ends that can be attached to the mast using a mast car or fixed mast mount. Each pole comes standard with a **matte textured EZ Grip finish**.

Two-piece full carbon fibre construction • mast end line controlled length adjustment • extremely lightweight for easy deployment and storage • standard matte finish • boat length not to exceed 42' L.O.A.

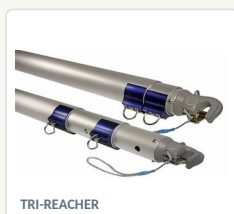
Part #	Model / length	Inboard / outboard end
800803	12-22 12' to 22' length extension — double external trip ends	UXP / UXP
800805	12-22 13' to 24' length extension — with toggle (TS) mast end	UTS / UXP
800805	13-24 12' to 22' length extension — with toggle (TS) mast end	UTS / UXP

Part numbers and length extensions listed exactly as printed in the Forespar catalogue — confirm the model required when ordering the 12-22 and 13-24 toggle versions.

BOATS 31 TO 40 FT

Tri-Reacher pole

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For use on boats 31 to 40 feet in length, the Tri-Reacher Whisker Pole was created to offer an affordable way to enjoy the performance benefits of an adjustable length whisker pole. This design uses large, easy to handle **D-ring retention set pins** for adjustment. Simply pull and twist the pin to hold it out, adjust the sections to the desired length and then reset the pin into the closest hole. Includes Ultra Series™ non-marring polymer pole ends.

Stows at 8' 8" • extends to 20' 8" • secure set-pin adjustment points • weighs just 19 pounds • all aluminium with polymer Ultra ends.

Part #	Description
408201	Tri-Reacher UXP - UXP — double external trip ends
408200	Tri-Reacher UTS - UXP — with toggle (TS) mast end

MAST CONNECTION

What each whisker pole needs at the mast

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Pole family	End fitting	Mast connection required
Small Boat Twist Lock (ADJ 4-8, ADJ 6-12)	Lexan latch or spike	Small boat mast pad eye #400001 (flat) or #400002 (curved)
Heavy Duty Twist Lock (HD 6-12-DL, ADJ 7-15-DL)	Self-latching Ultra Series™	PE-3SF or PE-3SC mast pad eye
Line Control LC 10-18 / LC 12-22	EL, UXP or UTS	PE-3SC, RC-125, FC-125 or T-125-S
Line Control LC 13-24 / LC 15-27	UXP or UTS	RC-125, FC-125 or T-125-S
Velocity™ carbon	UXP or UTS	Mast car or fixed mast mount
Tri-Reacher	UXP or UTS	Mast car or T-125-S toggle

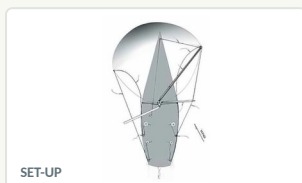
Standard aluminium spinnaker poles

THE NO.1 SELLING SPINNAKER POLE IN THE WORLD — END-TO-END OR DIP JIBE CONFIGURATIONS

STANDARD SERIES

Standard aluminium spinnaker poles

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Forespar® is the world's leading manufacturer of spinnaker poles. We offer a complete and diverse line of poles in either carbon fibre or aluminium construction. Combined with our extensive line of pole end connections, we are able to create a multitude of combinations to fit the specific need of racing and cruising sailors alike.

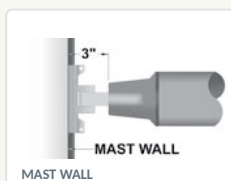
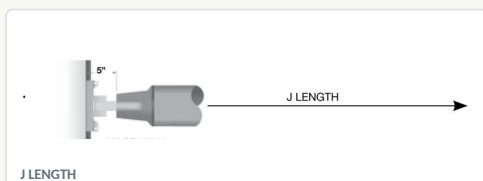
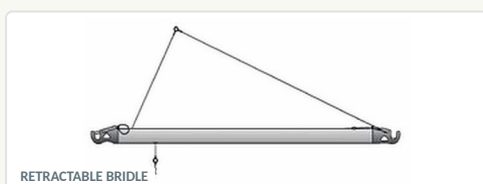
The No.1 selling spinnaker pole in the world, our "Standard" durable aluminium poles come in a variety of lengths, diameters and end configurations. Pole length and ends can be selected to fit your needs no matter if you do **end-to-end** or **dip style** jibes.

Part #	Model	Weight	Dia.	Max length	Description
304100	UXP-150-UXP	6 lbs.	1 1/2"	7'-8"	ULTRA UXP fitting both ends.
304101	UXP-200-UXP	10 lbs.	2"	9'-6"	ULTRA UXP fitting both ends.
304102	UXP-200-UTR	11 lbs.	2"	9'-6"	ULTRA Trigger one end / ULTRA Piston other.
304103	UTR-200-UTR	11 lbs.	2"	9'-6"	ULTRA Trigger fitting both ends.
304104	UXP-250-UXP	14 lbs.	2 1/2"	11'-6"	ULTRA UXP fitting both ends.
304105	UTR-250-UXP	15 lbs.	2 1/2"	11'-6"	ULTRA Trigger one end / ULTRA Piston other.
304106	UTR-250-UTR	15 lbs.	2 1/2"	11'-6"	ULTRA Trigger fitting both ends.
304107	UXP-300-UXP	18 lbs.	3"	13'-6"	ULTRA UXP fitting both ends.
304108	UTR-300-UXP	19 lbs.	3"	13'-6"	ULTRA Trigger one end / ULTRA Piston other.
304109	UTR-300-UTR	19 lbs.	3"	13'-6"	ULTRA Trigger fitting both ends.
304110	UXP-350-UXP	33 lbs.	3 1/2"	15'-5"	ULTRA UXP fitting both ends.
304111	UTR-350-UXP	33 lbs.	3 1/2"	15'-5"	ULTRA Trigger one end / ULTRA Piston other.
304112	UTR-350-UTR	34 lbs.	3 1/2"	15'-5"	ULTRA Trigger fitting both ends.

DETERMINING POLE LENGTH

The "J" measurement & the retractable bridle option

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Spinnaker pole length is determined by the yacht's "**J**" **measurement** — the straight line distance from the front of the mast at deck level to the headstay. The J measurement is available from your sailplan, or contact Forespar and we will assist you in determining the proper length.

The **retractable bridle option** allows the sailor to smoothly complete a spinnaker jibe without detaching the pole from the mast. For custom spinnaker poles 3" in diameter or larger only, featuring internal outboard-end trip lines and a retractable topping lift.

Part #	Description
300032	Retractable Bridle Option

For poles with our TS & UTS end fittings and using a Forespar T-125-S car, 5" is subtracted from the given "J" dimension to establish pole length.

Offshore spinnaker poles & small boat kits

CUSTOM OFFSHORE SERIES FOR THE SERIOUS RACER, PLUS MINI KIT POLES FOR DAYSAILERS

OFFSHORE SERIES

Custom offshore spinnaker poles

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ALUMINIUM POLE



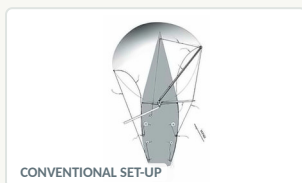
OFFSHORE POLE END



TS SOCKET

Our custom Offshore Series spinnaker poles provide the serious racer with rugged, reliable and efficient downwind equipment designed to withstand the rigors of extended offshore racing.

Please call to order: due to the variety of personal preferences concerning bridle and topping lift rigging on offshore end type poles, no "standard" rigging is included on the poles listed.



CONVENTIONAL SET-UP

Part #	Model	Weight	Length	Description
302028	TS-300-GP	22 lbs.	14'	Socket inboard / GP outboard.
304115	UTS-300-UTR	18 lbs.	13.5'	ULTRA Socket inboard / ULTRA Trigger outboard.
304116	UTS-300-UGPS	19 lbs.	13.5'	ULTRA Socket inboard / ULTRA GPS outboard.
302032	TS-350-GP	35 lbs.	15.5'	Socket inboard / GP outboard.
304117	UTS-350-UTR	33 lbs.	15'	ULTRA Socket inboard / ULTRA Trigger outboard.
304118	UTS-350-UGPS	34 lbs.	15'	ULTRA Socket inboard / ULTRA GPS outboard.
302036	TS-400-GP	47 lbs.	19'	Socket inboard / GP outboard.
304119	UTS-400-UGPS	44 lbs.	18.5'	ULTRA Socket inboard / ULTRA GPS outboard.
302040	TS-450-GP	52 lbs.	21'	Socket inboard / GP outboard.
304120	UTS-450-UGPS	49 lbs.	20.5'	ULTRA Socket inboard / ULTRA GPS outboard.

All Offshore Series poles require a T-125-S or T-150-A toggle TS style mast connection.

MINI SERIES

Small boat spinnaker pole kits

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MINI-6 / MINI-7 POLE KIT

Each Mini 6'/7' kit includes anodized aluminium tubing, nylon latching end fittings, nylon lanyard, mast pad eye and epoxy kit. One end is loose so you can cut tubing to the desired overall length and then fasten the end fittings with epoxy. Less than 10 minutes to complete.

Part #	Model #	Size / weight
303600	Mini-6	1" dia.-6' Kit/4 lbs.
303700	Mini-7	1-1/4" dia.-7' Kit/4.5 lbs.

Small boat spinnaker poles use the #400012 PE-3-SSF pad eye with struts.

THE CONVENTIONAL SPINNAKER SET-UP

How the pole sits in the rig

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Running rigging & deck gear in a conventional symmetrical spinnaker set-up

Foreguy • Spinnaker halyard • Lazy sheet • Spinnaker pole • Lazy guy • Sheet • Main boom • Pole lift • After guy

Reaching strut • Primary winches • Secondary winches • Fairlead blocks (port and starboard) • Turning block

Pole length varies by boat model, size and sail type. Spinnaker pole length is determined by the yacht's "J" measurement; for poles with TS & UTS end fittings on a Forespar T-125-S car, subtract 5" from the J dimension.

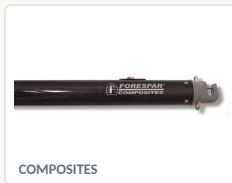
Carbon fibre spinnaker poles

STRAIGHT NON-TAPERED AND DOUBLE TAPERED TUBES — ALL WITH DOUBLE OR CUSTOM BRIDLES

EZ GRIP FINISH • 2.0" TO 3.5"

Straight non-tapered carbon tubes

FORESPAR®
MARINE PRODUCTS THAT PERFORM



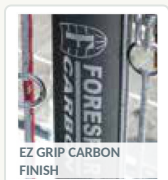
We offer a complete and diverse line of spinnaker poles in aluminium or carbon fibre. Each pole can be created using your choice of pole ends or mast connections. We manufacture **eight complete end styles** from which we create a multitude of combinations to fit the needs of all sailors — racer or cruiser.

Part #	O.D.	Total weight	Fittings	Bridles	Length	Finish
800901	2.0"	4 lbs.	UXP-UXP	Double	10.0'	EZ Grip
800101	2.5"	4.5 lbs.	UXP-UXP	Double	12.0'	EZ Grip
800102	2.5"	4.5 lbs.	UTR-UTR	Double	12.0'	EZ Grip
800201	3.0"	8 lbs.	UXP-UXP	Double	14.0'	EZ Grip
800202	3.0"	8 lbs.	UTR-UTR	Double	14.0'	EZ Grip
800203	3.0"	9.5 lbs.	UTS-UTR	Double	14.0'	EZ Grip
800301	3.5"	11.5 lbs.	UTR-UTR	Double	16.5'	EZ Grip
800302	3.5"	11.5 lbs.	UXP-UXP	Custom	16.5'	EZ Grip
800303	3.5'	12 lbs.	UTS-UTR	Custom	16.5'	EZ Grip
800304	3.5'	14 lbs.	UTS-UGPS	Custom	16.5'	EZ Grip
800404	4.0"	20 lbs.	UTS-GP	Custom	18.5'	EZ Grip
800405	4.0"	21 lbs.	UTS-UGPS	Custom	18.5'	EZ Grip
800501	4.5"	25 lbs.	UTS-GP	Custom	22.5'	EZ Grip
800503	4.5"	26 lbs.	UTS-UGPS	Custom	22.5'	EZ Grip

LARGE BOAT POLES

Double tapered carbon tubes

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Part #	O.D.	Fittings	Bridles	Length	Finish
800502	4.5" to 3.5"	UTS-UTR	Custom	22.5'	EZ Grip
800504	4.5" to 3.5"	UTS-GP	Custom	22.5'	EZ Grip
800505	4.5" to 3.5"	UTS-UGPS	Custom	22.5'	EZ Grip
800601	5.0" to 3.5"	TS-GP	Custom	24.5'	EZ Grip
800701	6.0" to 4.0"	TS-GP	Custom	28.5'	EZ Grip

All carbon fibre spinnaker poles require a T-125-S or T-150-A toggle TS style mast connection.

THREE CARBON FIBRE POLE FINISHES

EZ Grip, gloss and painted

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Finish	Description
EZ Grip	Standard "EZ Grip" has a rough textured finish
Gloss	High gloss UV resistant clear coated
Painted	Awlgrip™ painted pole for the best UV and impact protection

Custom Marine can order any Forespar carbon pole to your exact overall length, with your choice of bridle and finish.

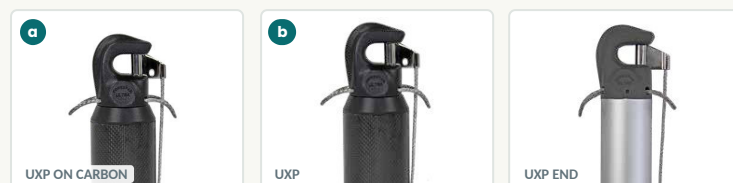
Ultra Series™ composite pole ends

THE CUTTING EDGE IN POLE END TECHNOLOGY — DURABLE, HIGH STRENGTH, LIGHT AND NON-MARRING

UXP — EXTERNAL TRIP ENDS

UXP external trip ends & EL inboard end fitting

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Our Ultra Series polymer end fittings represent the cutting edge in pole technology. Designed to be durable, high strength, very light weight, non-marring and resistant to corrosion, they are perfect for aluminium or carbon fibre poles. The Ultra Series™ is the smart choice for inshore and offshore racing or cruising.

Our standard Ultra pole end style, the **UXP** uses a conventional external trip line to open the spring-loaded jaw latch. Simply pull the line to open and release it to close.

Extremely strong and durable composite polymer construction · very light weight and corrosion resistant · non-marring material protects your boat · available in black or grey · Spectra™ trip line with terminal eyestrap included.

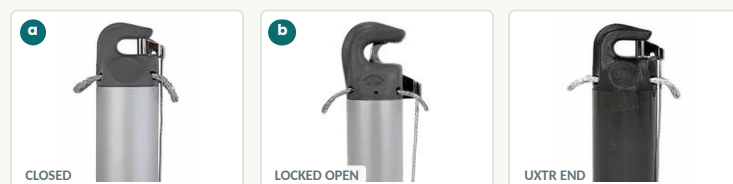
Model	Grey part #	Black part #	Fits pole dia.	Tube I.D.	Length	Weight
UXP-150-EF	304054	304054B	1.5"	1.370"	2.750"	6.97 oz.
UXP-200-EF	304050	304050B	2.0"	1.870"	2.750"	6.97 oz.
UXP-250-EF	304051	304051B	2.5"	2.334"	3.125"	9.25 oz.
UXP-300-EF	304052	304052B	3.0"	2.835"	3.000"	11.92 oz.
UXP-350-EF	304053	304053B	3.5"	3.260"	3.625"	15.72 oz.

Ultra ends require a minimum 1.5" mast ring diameter or the warranty is voided. Maximum boat LOA outboard end 43'; maximum boat LOA inboard end 36'. All larger boats use GP Series fittings.

UXTR — AUTOMATIC EXTERNAL TRIP LINE

UXTR automatic external trip line ends

FORESPAR®
MARINE PRODUCTS THAT PERFORM



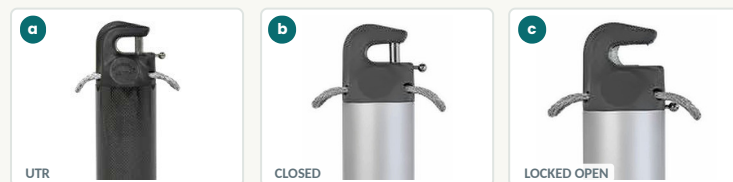
The **UXTR** combines the simplicity of an external trip line with the convenience of an automatic jaw latch that can be locked-open and then automatically engaged once the pole is set. This allows you to insert a sheet or connect it to the mast without holding or forcing the jaw open. As soon as the jaw is pushed onto a mast ring or sheet, the latch is automatically engaged.

Model	Grey part #	Black part #	Fits pole dia.	Tube I.D.	Length	Weight
UXTR-200	304090	304090B	2.0"	1.870"	2.750"	6.0 oz.
UXTR-250	304091	304091B	2.5"	2.334"	3.125"	9.25 oz.

UTR — AUTOMATIC INTERNAL TRIP LINE

UTR automatic internal trip line ends

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MARINE PRODUCTS THAT PERFORM



The **UTR** combines an internal trip line system with the convenience of an automatic jaw latch that can be locked-open and then automatically engaged once the pole is set. The 3" and 3.5" models also include a small "Trigger Ball" on the end which allows you to click the jaw open at the end without going to the other side of the pole.

Model	Grey part #	Black part #	Fits pole dia.	Tube I.D.	Length	Weight
UTR-200-EF	304060	304060B	2.0"	1.870"	2.750"	6.97 oz.
UTR-250-EF	304061	304061B	2.5"	2.334"	3.125"	9.25 oz.
UTR-300-EF	304062	304062B	3.0"	2.835"	3.000"	11.92 oz.
UTR-350-EF	304063	304063B	3.5"	3.260"	3.625"	15.72 oz.

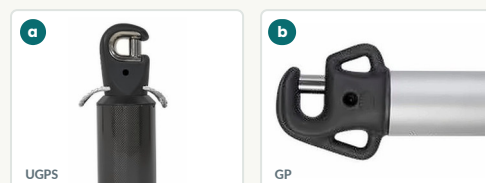
Grand Prix & TS socket pole ends

LARGE BOAT END FITTINGS TO 75 FT LOA, AUTO SOCKET MAST ENDS AND ADAPTING COLLARS

GP & UGPS — TO 60 FT AND 75 FT LOA

Grand Prix large boat end fittings

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MARINE PRODUCTS THAT PERFORM



Designed for large boats, our Grand Prix series includes ends sized for boats up to 60 or 75 feet LOA. The series includes the traditional solid aluminium GP models, and a lightweight and non-marring composite **Grand Prix Ultra Series™** model that includes a stainless steel throat liner for long-term durability. All Grand Prix poles are custom made — please call for details.

UGPS maximum boat length 60'. **GP** maximum boat length 75'. Available in grey or black.

Grand Prix Ultra Series™ ends — part #	Model	Tube dia.	Tube I.D.	Weight w/o trip	Fitting length
304021	UGPS-300-EF-ULTRA	3.0"	2.835"	2 lb 6 oz	5.00"
304022	UGPS-350-EF-ULTRA	3.5"	3.260"	2 lb 9 oz	5.625"
304023	UGPS-400-EF-ULTRA	4.0"	3.750"	2 lb 3 oz	5.625"
304024	UGPS-450-EF-ULTRA	4.5"	4.260"	3 lb 3 oz	5.1875"

Grand Prix ends — part #	Model	Tube dia.	Tube I.D.	Weight w/o trip	Fitting length
309030	GP-300-EF (aluminium)	3.0"	2.835"	2 lb 12 oz	5.00"
309033	GP-350-EF (aluminium)	3.5"	3.260"	3 lb 6 oz	5.625"
309035	GP-400-EF (aluminium)	4.0"	3.750"	3 lb 14 oz	5.625"
309038	GP-450-EF (aluminium)	4.5"	4.260"	4 lb 13 oz	5.1875"

Grand Prix ends require a TS toggle style mast connection.

TS & UTS — BOATS 50 TO 70 FT

Auto socket end fittings

FORESPAR®
MARINE PRODUCTS THAT PERFORM



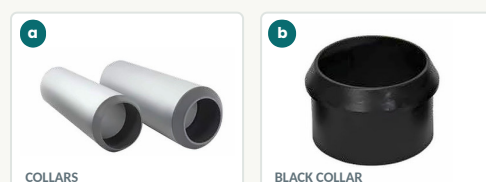
Perfect for boats 50 to 70 feet, this unique "socket" type mast end fitting automatically locks onto the TS style mast toggle pin with a quick and easy push. The release is just as quick with a press of the lever. The universal socket design fits either the T-125 or T-150 size mast connection.

Part #	Model #	Dia.	Tube I.D.	Weight	Part #	Model #	Dia.	Weight
309028	TS-300-EF (alu.)	3.0"	2.835"	1 lb 10 oz	405006	TS-400-EF (alu.)	4.0"	2 lb 2 oz
304080	UTS-300-ULTRA	3.0"	2.835"	1 lb 4 oz	309036	TS-450-EF (alu.)	4.5"	2 lb 13 oz
309031	TS-350-EF (alu.)	3.5"	3.260"	1 lb 13 oz	304082	UTS-400-ULTRA	4.0"	1 lb 7 oz
304081	UTS-350-ULTRA	3.5"	3.260"	1 lb 7 oz	304083	UTS-450-ULTRA	4.5"	1 lb 7 oz

ULTRA MATERIAL

Pole adapting collars

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MARINE PRODUCTS THAT PERFORM



Adaptive collar inserts allow you to use a smaller pole end on a larger diameter pole. All collars are made of composite polymer Ultra material.

Part #	Model #	Adapts	Part #	Model # (black)	Adapts
304049	AC-2 "ULTRA"	2.00" to 2.50"	304049B	AC-2 "ULTRA" Black	2.00" to 2.50"
304048	AC-3 "ULTRA"	3.00" to 3.50"	304048B	AC-3 "ULTRA" Black	3.00" to 3.50"
304085	"ULTRA"	3.00" to 4.00"	304085B	"ULTRA" Black	3.00" to 4.00"
304086	"ULTRA"	3.00" to 4.50"	304086B	"ULTRA" Black	3.00" to 4.50"

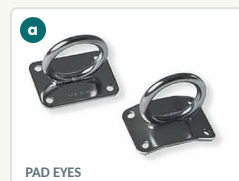
Mast connections & pad eyes

SMALL BOAT PAD EYES, FIXED MAST FC CONNECTIONS AND MAST T-TRACK SECTIONS

PE-3SF & PE-3SC

Small boat fixed mast pad eyes

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MARINE PRODUCTS THAT PERFORM



Our basic stainless steel Mast Pad Eyes are designed for use with our heavy duty Twist Lock whisker poles and small boat spinnaker poles. Measuring **2-3/4" x 2"**, these pad eyes have inside ring diameters of **1-5/8"**. PE-3SF is for flat mast surfaces while the PE-3SC is slightly bent to better accommodate a curved mast.

For use with smaller boats under 28 ft · sturdy stainless steel construction · easy to install · flat or curved base for use with curved surfaces.

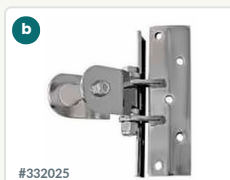
Part #	Model	Use with
400001	PE-3SF (flat base)	Heavy Duty Twist Lock poles
400002	PE-3SC (curved base)	Heavy Duty Twist Lock poles
400012	PE-3-SSF w/ struts (flat base)	Small spinnaker poles

#400012 is for small boat spinnaker pole use only.

FIXED MAST FC CONNECTIONS

No track installation necessary

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Our Fixed Mast FC mast connections are perfect for those who want to add a spinnaker or whisker pole, but don't want a track system on the mast. A perfect solution for boats 30 to 50 feet, the "FC" works with piston and trigger Ultra Series UXP, UXTR or UTR end fittings. The hinged bases adjust to fit mast sizes ranging from **2-1/2" to 5-1/2"** wide. Polished stainless, it measures **7" long** and has ten 1/4" staggered mounting holes. Use 5/16" round-head machine screws 3/4" in length.

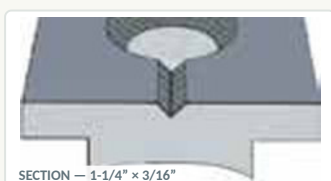
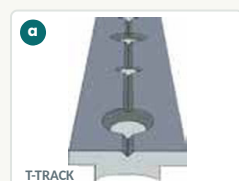
Part #	Description	Boat size
332025	Large Fixed Mast FC Mount	For boats over 35' feet
332026	Small Fixed Mast FC Flange Mount	For boats over 25' to 35' feet

To prevent dissimilar metal corrosion we recommend the use of Forespar's Lanocote when mounting stainless to aluminium.

1-1/4" MAST T-TRACK

Mast T-track sections & Ultra track stop

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Searching for optimal sail shape and performance? We recommend installing a mast track on the front of your mast. This allows you to use one of our adjustable Mast Cars so you can adjust the mast end height of your downwind pole. For racing, a track allows you to lower the pole for upwind tacking and then quickly raise it again for a spinnaker set.

Constructed of **1.25" clear anodized aluminium**, they come with pre-drilled, counter-sunk holes spaced on 4" centre. Use 5/16" x 3/4" long flathead stainless machine screws for mounting. The **MS-125** Ultra track stop prevents the cracking and shattering common with plastic stops.

Part #	Model #	Description
339007	T-Track 5' length	1-1/4" clear anodized aluminium mast track, 3/16" section
339008	T-Track 10' length	1-1/4" clear anodized aluminium mast track, 3/16" section
339009	MS-125	Ultra track stop for 1-1/4" T-track

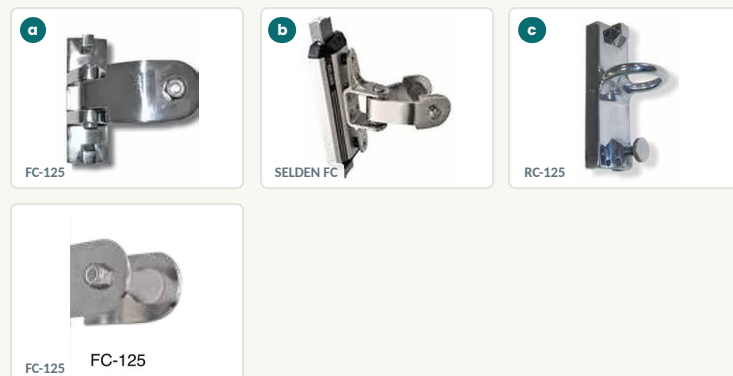
Mast cars & TS toggle connections

ADJUSTABLE T-TRACK MAST CARS AND TOGGLE "TS" STYLE MAST CONNECTIONS FOR BOATS 25 TO 70 FT

HEAVY DUTY FC & RING STYLE

Adjustable T-track mast cars

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Our adjustable height Mast Cars slide up and down a 1-1/4" T-Track and are perfect for anyone searching for optimum sail shape and performance. Each features strong stainless construction and polyethylene slide inserts. Use with UXP, UXTR & UTR pole ends, boats 25 to 50 ft.

The heavy duty **FC-125** spinnaker mast car allows for a wide range of vertical and horizontal movement while eliminating undesirable twist. Our **RD-125** ring style mast car is cast of exceptionally strong 17-4 heat treated stainless steel, has a ring I.D. of 1-5/8" and a screw lock-pin for positive adjustment into track pin holes.

Part #	Model	Notes
332002	FC-125	Heavy duty adjustable T-track mast car for boats 25 to 50 ft
332004	Selden FC Flange	Designed so you can use our UXP, UTR or UXTR pole ends with Selden #511 or #533 mast cars
331000	RC-125	RD-125 ring style adjustable T-track mast car, ring I.D. 1-5/8", screw lock-pin

Ring style cars are not recommended for use with vertically stored poles.

TOGGLE "TS" STYLE — BOATS 35 TO 70 FT

Toggle mast connections

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Designed for use with socket style TS & UTS end fittings, our "Toggle" style mast connections are perfect for boats 35 to 70 feet. They automatically lock into place with a firm push, and release with a quick press of the lever. Offered in either an all stainless steel fixed model or adjustable T-Track styles, they are the best solution for large boat mast connections. Requires 1-1/4" or 1-1/2" mast T-track. **T-150-A fits standard Schaefer 1-1/2" track.**

Part #	Model	Boat size	T-track
333004	T-125-S (stainless body)	35' to 50'	1-1/4"
334100	T-150-A (aluminium body)	50' to 70'	1-1/2"
333025	Large fixed mast TS flange mount	35' to 70'	—
333020	Long toggle vertical storage option	Allows vertical storage on the mast of larger poles up to 6" diameter; the standard toggle works with poles to 4-1/2" diameter	
333010	Toggle & knuckle assembly	Service assembly for T-125-S / AT-125-S mast cars	
331013	Replacement anti-friction track runners	Sold in pairs — also fit FC-125 / FC-125-SP cars	

For poles with our TS & UTS end fittings and using a Forespar T-125-S car, 5" is subtracted from a given "J" dimension to establish pole length.

IMPORTANT — MAST CAR & EYE SIZES ON OLDER BOATS

Minimum ring diameter

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Many boats built through the 70's and early 80's came with mast pad eyes or ring cars with relatively small ring diameters. Forespar® "Ultra" series end fittings require a minimum of **1-1/2" I.D. rings** for proper function — the minimum ring inner diameter must be between 1-1/2" and 2". If the ends are used on rings less than 1-1/2" I.D., the jaws can bind up in the rings and the ends will fail. Lesser diameter rings should be changed out to avoid potential failure. Forespar will not warrant ends that fail due to improperly sized rings on the mast.

Pole storage options

VERTICAL MAST STORAGE, DECK CHOCKS AND STANCHION MOUNTED POLE CHOCKS

VPC-125 & MPC

Vertical pole storage

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Storing poles vertically up the forward face of the mast clears the decks and saves the cruising sailor from lifting the whole weight of the pole from deck to mast car. Combine the VPC-125 T-Track storage chock with the fixed MPC mast chock and a running T-track system for a highly effective vertical storage system.

The **VPC-125** retains the upper end of the pole in an adjustable car chock on the T-Track to eliminate rattle, vibration and binding. All four cars fit 1-1/4" T-Track. The **MPC** lower end chocks are moulded from durable high tech urethane; two mounted 2-3 feet apart will stop the pole rattling.

Upper end — part #	VPC-125 model	Pole dia.	Lower end — part #	MPC model	Pole dia.
335100	VPC-125-250	2-1/2"	300050	SC 200	2"
335101	VPC-125-300	3"	300042	SC 250	2-1/2"
335102	VPC-125-350	3-1/2"	300043	SC 300	3"
335103	VPC-125-400	4"	300044	SC 350	3-1/2"

A 10-foot pole creates enough "lever arm" to fracture or bend ends and rings if they bind up, without you ever feeling it from the opposite end. Ring style cars will not allow a pole to hang vertically without binding and eventually breaking the end fitting — Forespar® does not recommend ANY ring style mast cars for vertical pole storage. Requires a T-125 or FC-125 mast connection.

ULTRA POLYMER & STAINLESS

Deck chocks

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Our deck mounted chocks stow spinnaker poles or whisker poles on the deck. The highly durable composite polymer "Ultra" deck chocks use a **snag-proof low profile design**. Stainless versions are available for both end styles.

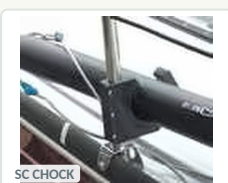
	Part #	Model	Description
a	300002	DC-2 "Ultra"	For UXP, UTR, GP & UGPS end fittings
b	300013	DC-TS "Ultra"	For toggle style TS & UTS end fittings
c	300028	DC-TS-S	Stainless — for toggle UTS & TS ends
d	300029	DC-2-S	Stainless — for UXP, UTR, UGPS & GP ends

Service parts: 332007 DC-2 spool · 300005 DC-TS post.

SOLD INDIVIDUALLY — TWO REQUIRED PER POLE

Stanchion mount pole chocks

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Stop stumbling over deck mounted poles. These chocks store your pole off the deck and along your stanchions. Moulded from durable, weather-resistant urethane and mounted easily onto 1" stanchions.

Part #	Model	Pole dia.	Part #	Model	Pole dia.
300050	SC 200	2"	300043	SC 300	3"
300042	SC 250	2-1/2"	300044	SC 350	3-1/2"

Reaching struts & accessories

SELF-LATCHING AND AUTOMATIC TS STYLE STRUTS, RSO END FITTINGS AND TMP MAST FITTINGS

SELF-LATCHING STRUTS

RS-UXP series reaching struts

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RSO / UXP STRUT



IN USE

These struts feature the easy-latching inboard fitting which quickly and securely snaps onto the mast ring. Use of our stainless steel PE-3SF or PE-3SC mast pad eyes is recommended for proper fit. Also available in carbon fibre.

Reaching struts are traditionally the same diameter as your spinnaker pole. To figure the length use: **1/2 the beam of the boat + 3 feet**, or approximately **39% of the J measurement**.

Part #	Model #	Kit length & weight	Dia.	Mast fitting
341000	RS-200-UXP	5' / 7 lbs.	2"	PE-3SF or PE-3SC
341001	RS-250-UXP	6' / 9 lbs.	2 1/2"	PE-3SF or PE-3SC
341002	RS-300-UXP	7' / 10 lbs.	3"	PE-3SF or PE-3SC

AUTOMATIC TS STYLE LOCKING STRUTS

RS-TS series reaching struts

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AUTOMATIC TS END



TMP FITTING

This series of struts features our special TS socket-type end that automatically locks onto the toggle-pin mast fitting with an easy push on the strut. A simple release lever allows the strut to be quickly removed. Designed to push guy sheets out further to weather, it reduces line chafe which is especially valuable in competitive racing situations. Also available in carbon fibre.

Part #	Model	Kit length & weight	Dia.
343000	RS-300-TS	7' / 11 lbs.	3"
343001	RS-400-TS	9' / 17 lbs.	4"

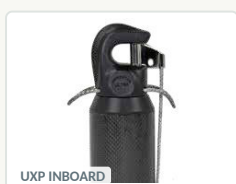
TMP mast fittings for TS toggle style reaching struts — part #	Description
343002	Aluminium
343010	Stainless steel

A TMP mast fitting is required for all TS toggle style reaching struts.

RSO OUTBOARD & UXP / TS INBOARD

Reaching strut end fittings

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UXP INBOARD



TS INBOARD

The RSO-200/250 accepts up to 3/8" line while the RSO-300 and RSO-400 accept up to 5/8" line.

Part #	Model #	Strut end	Tube I.D.	Part #	Model #	Strut end	Tube I.D.
349000	RSO-200-EF	Outboard	1.870"	304050	UXP-200-EF	Inboard	1.870"
349001	RSO-250-EF	Outboard	2.334"	304051	UXP-250-EF	Inboard	2.334"
349002	RSO-300-EF	Outboard	2.835"	304052	UXP-300-EF	Inboard	2.835"
349003	RSO-400-EF	Outboard	3.750"	309028	TS-300-EF	Inboard	2.835"
				405006	TS-400-EF	Inboard	3.750"

Aluminium spar tubing

CLEAR ANODIZED TO MILITARY SPECIFICATION (TRIPLE COMMERCIAL) — PRIME MARINE ALLOY 6063-T6

1-1/4" TO 2-1/2" O.D.

Stock tubing lengths, small and medium sections



Clear anodized to military specification (triple commercial). Prime marine alloy **6063-T6**. All tubing sold in stock lengths.

The clear anodizing used on our tubing meets military specifications, which means approximately **three times the coating thickness** of "commercial" grade anodizing.

Part no.	O.D.	Stock lengths	Wall	I.D.	Wt./ft.
500014	1-1/4"	12'	.050"	1.150"	.22 lbs
500018	1-1/2"	22'6"	.065"	1.370"	.35 lbs
408002	1-1/2"	7'2"	.065"	1.370"	.35 lbs
301005	1-1/2"	7'6"	.065"	1.370"	.35 lbs
500020	2"	21'6"	.065"	1.870"	.47 lbs
408003	2"	7'2"	.065"	1.870"	.47 lbs
401004	2"	9'1"	.065"	1.870"	.47 lbs
301058	2-1/2"	20'2"	.083"	2.334"	.74 lbs
301056	2-1/2"	9'	.083"	2.334"	.74 lbs
301057	2-1/2"	11'2"	.083"	2.334"	.74 lbs

3" TO 4" O.D.

Stock tubing lengths, large sections



Part no.	O.D.	Stock lengths	Wall	I.D.	Wt./ft.
301065	3"	11'2"	.083"	2.835"	1.00 lb
301072	3"	12'2"	.083"	2.835"	1.00 lb
301019	3"	13'	.083"	2.835"	1.00 lb
301063	3"	16'	.083"	2.835"	1.00 lb
301030	3"	23'4"	.083"	2.835"	1.28 lb
301061	3-1/2"	24'4"	.120"	3.260"	1.50 lb
403004	3-1/2"	12'2"	.120"	3.260"	1.50 lb
301059	3-1/2"	14'	.120"	3.260"	1.50 lb
301024	3-1/2"	15'	.120"	3.260"	1.50 lb
301003	4"	20'	.120"	3.750"	1.72 lb

Custom tubing is also available by the foot — call for details.

THREE WAYS TO ORDER

Poles, struts & jib booms



Ordering option	What you get
1. Customised	Poles may be ordered to the specific length required for your boat. Simply specify our model no. and the exact overall length required.
2. "Kit" form	Everything for a complete pole job is included in our "kit" packages. The tubing is supplied in the maximum length recommended for the particular diameter ordered. One end fitting is left unfastened so that the tubing can be cut to length before final customising.
3. Fittings and tubing	Order the component parts and do the assembly yourself — simply specify the model numbers of the end fittings and the tubing sizes required.

Our castings are prime type 356 aluminium alloy, heat treated to T-6 condition for strength and a higher coefficient of elongation. End fittings are carefully machined, extensively deburred and finished with a hard coat anodizing of 2 mil minimum thickness.

Yacht Rod™ boom vang

THE HIGH PERFORMANCE SPRING-LOADED MECHANICAL BOOM VANG — FOR RACING OR CRUISING

YR-M • YR-L • YR-XL

Model specifications



Precision design in three sizes. Excellent vang/boom support for performance cruising and racing. White powder coated aluminium and polished stainless steel. Supplied with spectra cable ready to add your tackle system. **Your 4:1 equals 8:1** when installed on Yacht Rod™. Can be led to a small winch for additional power. Spring return holds the boom.

Eliminates the need for a boom topping lift • supports the boom in light air, when reefing and lowering the mainsail • no gas spring to lose its charge • faster than hydraulics • more efficient than conventional tackles • tubing is white coated anodized 6061-T6 aluminium and electropolished 316 stainless steel • precision machined 6061-T6 aluminium clevis ends, sheaves and Nylatron® bearings • precipitation hardened stainless steel spring with fast-pin adjustment, rated for over 1 million compressions.

Model specs	YR-M	YR-L	YR-XL	Model specs	YR-M	YR-L	YR-XL
Stroke	7"	11-1/2"	11-1/2"	Pin size	1/2"	5/8"	5/8"
Pin to pin (min.)	58 1/2"	66 1/2"	79 1/2"	Jaw width	3/8"	11/16"	11/16"
Pin to pin (max.)	70 1/2"	80"	93"	Weight	9.8 lbs	17 lbs	19 lbs
Adjustable distance	12"	13-1/2"	13-1/2"	Max. return force	600 lbs	1450 lbs	1450 lbs

Oversheeting or leaning heavily on the aft end of the boom can bend the boom or the Yacht Rod™. The main halyard shackle should be snapped to the outboard boom end, in port, to prevent damage. Furling booms weigh as much as 3 times the weight of standard booms — the standard vang spring will not support their weight.

COMPLETE PACKAGES & VANG ONLY

Yacht Rod™ ordering



Part no.	Package	Max. LOA	Includes
352050	1	40	YR-M vang, YR-M boom fitting, YR-M mast fitting, Harken blocks & tackle
352160	2	45	YR-LG vang, YR-LG boom fitting, YR-LG mast fitting, Harken blocks & tackle
352165	3	55	YR-XLG vang, YR-XLG boom fitting, YR-XLG mast fitting, Harken blocks & tackle

Yacht Rod™ without hardware — model no. / description	Part no.
YR Medium Yacht Rod for boats 34-40'	352000
YR Large Yacht Rod for boats 41-45'	352100
YR X-Large Yacht Rod for boats 46-55'	352101

SOLD SEPARATELY

Yacht Rod™ mast & boom fittings and tackle



Part no.	Model no. / description	Part no.	Model no. / description
352003	a Boom fitting for YR-M	352007	Harken 8:1 tackle YR-M
352103	b Boom fitting for YR-L & YR-XL	352130	Harken 8:1 tackle YR-L
352005	Mast fitting for YR-M	352131	Harken 8:1 tackle YR-XL
352104	Mast fitting for YR-L & YR-XL	Brackets for mast and boom are sold separately from the vang	

Mast lights & Lightning Master™

ML-1 SPREADER/DECK LIGHT, ML-2 COMBINATION DECK/BOW LIGHT AND THE STATIC DISSIPATER

SPREADER / DECK LIGHT

ML-1 mast light

FORESPAR®
MARINE PRODUCTS THAT PERFORM



Forespar® offers two mast light systems. Model **ML-1** deck light is designed primarily for installation on the mast just below the spreaders. ML-1 and ML-2 feature durable moulded polymer housing assemblies with an adaptable wraparound mounting apron to accommodate virtually any mast curvature. For 12 V systems.

Lightweight rugged composite material · adaptable to mast radius for ease in mounting · 20W replaceable halogen type bulb, 1.4 amps · weighs 4 oz., measures 3-5/8" vertically · provided with 6" of twin-lead wire · new moulded body · available in black finish only. This top selling light has been completely retooled for easy bulb replacement and brighter deck illumination using a new prismatic reflector.

Part no.	Model no.	Part no.	Model no.
131000	ML-1	132035	Standard bulb
131300	ML-1 LED	132009	Replacement bottom ring (twist lock)

COMBINATION DECK / BOW LIGHT

ML-2 mast light

FORESPAR®
MARINE PRODUCTS THAT PERFORM



Model **ML-2** is a combination deck-bow light with separate switching, to be mounted on the forward part of the mast.

New moulded black finish body · meets Coast Guard requirements for yachts up to 65' LOA · separate switching · 10 watt bow light bulb is easily replaceable (WN-211) 0.8 amps · deck light features identical to ML-1 · provided with 6" of triple-lead wire · weighs 7 oz., measures 5-3/4" vertically. Works with Aqua Signal #254047-7 combo light.

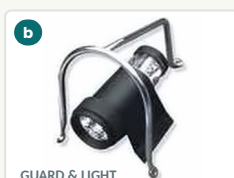
Part no.	Model no.	Part no.	Model no.
132000	ML-2	132025	WN-211 top bulb
132300	ML-2 LED	132041	Complete top clear lens
132325	ML-2 top bulb — LED	132335	ML-1 & 2 bottom bulb — LED

A copy of the certification report is available upon request from Forespar®. Replacement bulbs are available from Forespar® or most marine dealers.

GUARDS & STATIC DISSIPATER

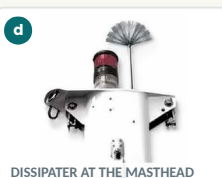
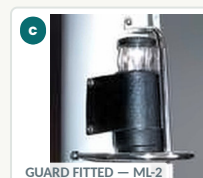
Light guard and Lightning Master™

FORESPAR®
MARINE PRODUCTS THAT PERFORM



The **stainless steel light guard** protects mast lights and other mast fittings from line snagging. Overall dimensions 6.6" (165.1 mm) x 6" (125.4 mm) x 5" (127 mm).

Lightning Master™ static dissipaters lower the exposure to a direct lightning strike by controlling the conditions which trigger direct strikes. It reduces the build-up of static ground charge and retards the formation of the ion "streamers" that complete the path for a lightning strike. This is the same technology successfully employed to protect commercial broadcast and television towers. This lightweight (5.2 oz.) 21" long dissipater mounts to the masthead and extends vertically above all other masthead equipment. Works well on power boats too.



	Part no.	Description
a	132200	Stainless steel chafe guard / light guard
d	151100	Lightning Master™ static dissipater

We do not claim that this product is 100% effective in preventing a lightning strike. It does control the causes of lightning strikes and thereby reduces the incidence of direct strikes. Lightning Master™ is the trade mark of the Lightning Master Corporation whose products are protected by U.S. patent.

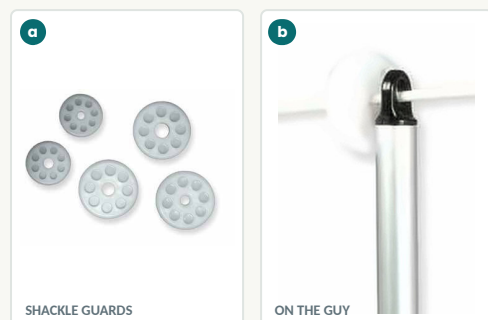
Sail protection & shackle guards

SHACKLE GUARDS IN WHITE, RED AND GREEN, PLUS SAIL SAVER™ SPREADER-TIP JIB ROLLERS

UV INHIBITED POLYETHYLENE · SOLD INDIVIDUALLY

Shackle guards – white

FORESPAR®
MARINE PRODUCTS THAT PERFORM



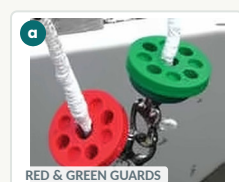
Place a protective buffer between the spinnaker pole ends and your after-guy shackle. Made of high-strength polyethylene, these tough polymer guards are **UV inhibited** for long life. Shackle guards can also be used on lifelines to skirt genoas.

Part no.	Model no.	Size	Part no.	Model no.	Size
300006	SG-1 White	2-1/4" dia. x 3/8" ID	300009	SG-4 White	3" dia. x 5/8" ID
300007	SG-2 White	2-1/4" dia. x 1/2" ID	300010	SG-5 White	3" dia. x 3/4" ID
300008	SG-3 White	3" dia. x 1/2" ID			

MATCHED COLOUR SETS

Shackle guards – red and green

FORESPAR®
MARINE PRODUCTS THAT PERFORM



Part no.	Model no.	Size	Part no.	Model no.	Size
300085	a SG-1 Red	2-1/4" dia. x 3/8" ID	300090	SG-1 Green	2-1/4" dia. x 3/8" ID
300086	SG-2 Red	2-1/4" dia. x 1/2" ID	300091	SG-2 Green	2-1/4" dia. x 1/2" ID
300087	SG-3 Red	3" dia. x 1/2" ID	300092	SG-3 Green	3" dia. x 1/2" ID
300088	SG-4 Red	3" dia. x 5/8" ID	300093	SG-4 Green	3" dia. x 5/8" ID
300089	SG-5 Red	3" dia. x 3/4" ID	300094	SG-5 Green	3" dia. x 3/4" ID

Colour coding port and starboard guys with red and green guards makes the after-guy instantly identifiable on a dark foredeck.

SAIL SAVER™ · SOLD IN PAIRS

SR-2 jib rollers

FORESPAR®
MARINE PRODUCTS THAT PERFORM



Jib rollers for wire sizes **3/16" to 3/8"**. Extend the life of your genoa by reducing chafe on the spreader tips. Jib rollers can also be used on lifelines for helping pass the foot of the jib over stanchions.

	Part no.	Model no.	Wire size
a	210003	SR-2 (pr.)	Accepts wire 3/16" to 3/8"

Photo courtesy of Morris Yachts & Billy Black.

Marelon® cleats, chocks & deck fittings

MOULDED FROM HIGH-STRENGTH MARELON® — STRENGTH, LIGHT WEIGHT AND NO CORROSION

3" TO 8" & LOW PROFILE

Assorted Marelon® cleats

FORESPAR®
MARINE PRODUCTS THAT PERFORM



Moulded from high-strength Marelon®, Forespar's cleats have been used by manufacturers of yachts and power boats all over the world. Their strength, light weight and low cost have contributed to their increased use in the marine industry.

The use of Marelon® allows our cleats to take up the curve of a deck without breaking, while maintaining strength and resisting abrasion — **will not soften on hot days or freeze in winter.**

Part no.	Model no.	Hole dia.	Size	Part no.	Model no.	Hole dia.	Size
941018	MF 761/3	5/32"	3"	941014	MF 764/6.5	1/4"	6.5"
941016	MF 762/4	3/16"	4"	941015	MF 765/8	1/4"	8"
941013	MF 763/5	3/16"	5"	941006	MF 766/6 low profile	1/4"	6"

Cleat with hole centres — part no.	Model no.	Hole ctrs.	Hole dia.
950001	MF 755	3-1/2"	3/16"
950000	MF 770	6"	1/4"

LINE MANAGEMENT

Exit box, line chocks & transom handle

FORESPAR®
MARINE PRODUCTS THAT PERFORM



This **line exit box** is made for use with the new high-tech rope fibres. Suitable for carbon fibre and ideal for aluminium because there is no metal to metal contact to promote corrosion. Stainless steel moulded into a strong Marelon® cheek with no moving parts. Flange size 3-1/4" L x 7/8" W, cut-out size 2" x 11/16", maximum line size 1/4", uses two 3/16" flat head fasteners.

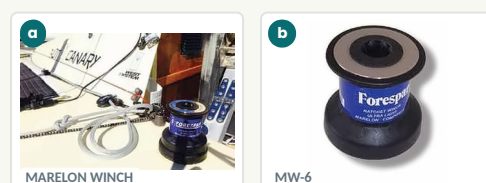
Tough Marelon **line chocks** create a convenient, chafe-free line lead to help direct your dock lines as needed. The tough Marelon **transom handle** is 6-5/8" (168.27 mm) long x 2-9/16" (65.08 mm) deep.

Part no.	Model	Part no.	Model
a 030016	Marelon® Exit Box	c 890017	Marelon® Transom Handle
b 950001	MF 755 line chock — 3-1/2" hole centres, 3/16" hole dia.	950000	MF 770 line chock — 6" hole centres, 1/4" hole dia.

ULTRA LIGHT COMPOSITE

Marelon® winch MW-6

FORESPAR®
MARINE PRODUCTS THAT PERFORM



Moulded of Marelon® for exceptional strength, this lightweight winch will easily handle up to **200 square feet of sail**. This little winch is ideal for use on the modern trailer-sailer or the small racer. On larger boats it is great for out-hauls and other control lines with relatively low loads. Weighing in at less than one pound you will find many uses for this tough little winch. Use four 1/4" fasteners (not included).

Product of ultra light composite technology · for up to 200 sq. ft. of sail · only weighs 0.86 lbs · all Marelon® construction · no corrosion · accepts standard star drive winch handle · **8:1 power ratio** when used with a 10" handle · **6:1 power ratio** when used with an 8" handle.

Part no.	Description	Model no.	Dimensions
960003	Marelon® Winch	MW-6	Height 3-3/8", base diameter 3-5/8", top diameter 3-1/4", drum diameter 2-7/16", four 1/4" fastener holes in a 1-7/8" square pattern

Awning poles & steering control arm

TELESCOPING AWNING POLES IN FOUR LENGTH RANGES, PLUS THE COCKPIT STEERING CONTROL ARM

INTERNAL TWIST LOCK · EYE END FITTINGS

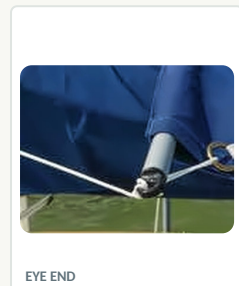
Telescoping awning poles

FORESPAR®
MARINE PRODUCTS THAT PERFORM



Ideal for boat awnings, our Telescoping Awning Poles are available in **four length ranges** to accommodate all boat sizes. Featuring our renowned internal twist lock mechanism, the poles feature “eye” type end fittings. For larger boats we offer a special Heavy Duty option.

Standard size poles have **7/8” and 1”** diameter tubing. Heavy Duty poles are **1” and 1-1/8”** in diameter.



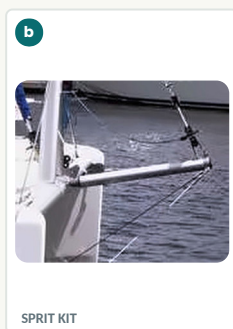
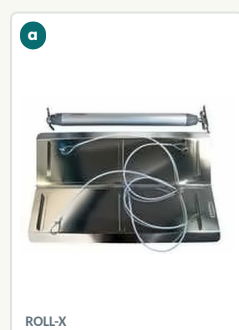
Part no.	Model no.	Telescopes	Part no.	Model no.	Telescopes
503000	TAP 3-6	45" to 71"	506000	TAP 6-12	81" to 144"
504000	TAP 4-8	57" to 96"	505100	TAP 5-10 HD	69" to 120"
505000	TAP 5-10	69" to 120"	506100	TAP 6-12 HD	81" to 144"

Awning pole service parts — part no.	Model no. / description
504003	End kit — for TAP 3-6, TAP 4-8, TAP 6-12, TAP 5-10 HD and TAP 6-12 HD
400006	Lock repair kit — TAP's and ADJ 4-8's
400007	Lock repair kit — BHT's and TAP HD's

REMOVABLE ANCHORAGE STABILISER

Roll-X flopper stopper & multihull sprit kits

FORESPAR®
MARINE PRODUCTS THAT PERFORM



The **Roll-X Flopper Stopper** limits the rocking and rolling of a rough anchorage. An exclusive baffle design provides superior stability. Can be quickly deployed and removed · stainless steel and aluminium construction · professional installation recommended.

The **Multihull Sprit Kit** adds downwind sail functionality to multihulls. This articulating sprit kit can be fitted to most multihulls to allow for use of reaching spinnakers and drifter sails. Increases downwind performance · can be used with continuous line furling systems · professional installation recommended.

Part #	Roll-X description	Part #	Multihull sprit kit	Boat length
305301	Roll-X Stabilizer	305003	3" x 4' for 25-35 foot boats	25'-23'
305302	3" x 11'2" pole kit for boats to 40'	305004	3-1/2" x 5' for 36-42 foot boats	36' to 42'
305303	3-1/2" x 14' pole kit for boats to 55'	305005	4" x 6' for 43-50 foot boats	43' to 50'
305304	NEW Roll-X storage bag			

Tiller clips & Tiller Lock Box

MARELON® TUBING CLIPS, THE COAMING-MOUNTED TILLER LOCK AND THE STEERING CONTROL ARM

QUICK ATTACH / RELEASE

Steering control arm

FORESPAR®
MARINE PRODUCTS THAT PERFORM



Our Steering Control Arm allows you to make minor course adjustments without being directly in touch with your wheel. The tiller-like system can be quickly attached or removed with the push of a button.

Greater forward visibility · easy course corrections autopilots can't perform · great for relaxation while maintaining control.

	Part no.	Description
a	104018	Steering Control Arm

EXCEPTIONAL STRENGTH

Marelon® tiller clips

FORESPAR®
MARINE PRODUCTS THAT PERFORM



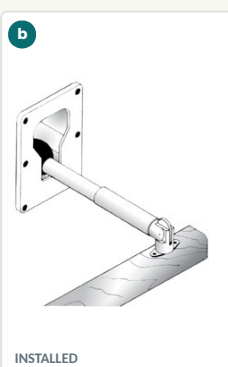
Exceptional strength tiller clips moulded out of Marelon®. Choose the clip to suit the diameter of the tiller extension tube being stowed.

	Part no.	Model no.	Size	Part no.	Model no.	Size
a	941020	MF-671	3/4" tubing clip	941022	MF-673	1" tubing clip
	941021	MF-672	7/8" tubing clip	941023	MF-674	1-1/8" tubing clip

LOCKS YOUR BOAT ON COURSE

Tiller Lock Box – TLB

FORESPAR®
MARINE PRODUCTS THAT PERFORM



This inexpensive product turns any boat with a ball-grip Forespar® tiller extension into a boat with a simple, effective and adjustable tiller lock. Install one into your cockpit coaming and you have it in minutes.

Cut-out dimensions: 3-3/8" w x 4-3/4" h x 1-1/2" d.

	Part no.	Model no.
a	100000	TLB

Tiller extensions & hiking sticks

THE INDUSTRY STANDARD — TFP QUICK-RELEASE, STA-FAST™ AND SPEED-LOCK COMPOSITE UNIVERSALS

NEW & IMPROVED COMPOSITE CAM LOCKS

Twist-lock tiller extensions

FORESPAR®
MARINE PRODUCTS THAT PERFORM



The industry standards are set by Forespar's complete line of hiking sticks with designs and lengths to satisfy every sailor. Our telescoping models offer a choice of three excellent fastening devices: **TFP** (Quick-Release), **SF** (Sta-Fast™) and **SL** (Speed-Lock), our composite universal.

A long time favourite of serious sailors around the world, the TFP (Quick-Release) model can be instantly fastened to the tiller by simply depressing the plunger and inserting the detent pin into the special tubular fitting supplied. Again, an easy push on the plunger and the hiking stick is released from the tiller. It's fast, simple and secure.

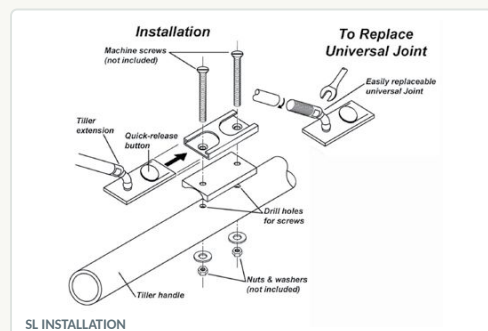
New composite cam locks give our time tested twist lock tiller extensions a crisp, positive bite while freely unlocking with a quick turn of the wrist.

Part no.	Model no.	Telescopes	Tube dia.	Part no.	Model no.	Telescopes	Tube dia.
104016	TFP-S	19" to 32"	3/4" - 5/8"	105120	STX 36"	Fixed	3/4"
104017	TFP-M	27" to 48"	3/4" - 5/8"	108100	SF-S	19" to 32"	3/4" - 5/8"
105110	STX 30"	Fixed	3/4"	108101	SF-M	27" to 48"	3/4" - 5/8"

FEATURING SPEED LOCK (SL) END FITTING

Ball End & Golf Grip Swivel Stick

FORESPAR®
MARINE PRODUCTS THAT PERFORM



Forespar's economical fixed length tiller extension is now a better value. Featuring our removable Speed Lock (SL) rubber universal end fitting mounted on rugged **5/8" dia. black anodized aluminium tubing** with rubber Ball End or Golf Grip style handle. For the small boat (up to 22' maximum) sailor. Available in four of the most popular lengths: 18", 24", 30" and 36".

Ball End — part no.	Model no.	Length	Golf Grip — part no.	Model no.	Length
102000	SW-18	18 in.	102008	SWG-18	18 in.
102001	SW-24	24 in.	102004	SWG-24	24 in.
102002	SW-30	30 in.	102005	SWG-30	30 in.
102003	SW-36	36 in.	102006	SWG-36	36 in.

Speed Lock service parts — part no.	Model no. / description
102117	Replacement Speedlock universal
102119	Curved base
102120	Speedlock base

Tube diameters 5/8". Uses tiller clip part #941020. All Speed Lock (SL) end fittings are removable and replaceable.

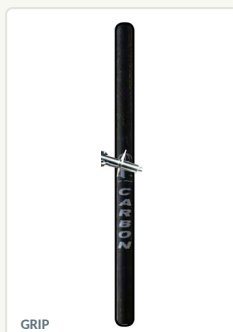
Tiller end fittings, clips & lock box

BIG STICK CARBON EXTENSIONS, STAFAST™ SF, TFP QUICK RELEASE AND THE TILLER LOCK BOX

7/8" SHAFT · BLACK ONLY

"Big Stick" carbon fibre tiller extensions

FORESPAR®
MARINE PRODUCTS THAT PERFORM



Our rugged, lightweight tiller extensions are built to stand the test of time on any go-fast dinghy or keel boat. They are simple yet elegant. Nothing to go wrong. **7/8" diameter shaft** for a solid grip for either men or women. No frills, just an extension. Black only.

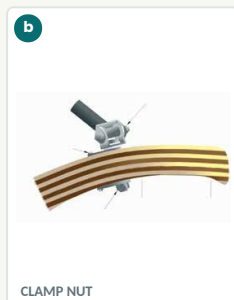
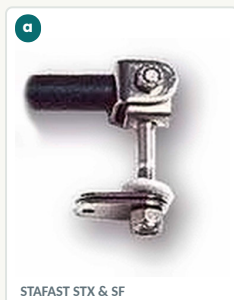
All straight tubes so that they can be modified by each sailor to tailor fit his or her boat — simply cut the tube to length on the outboard end. All come with our proven "speed lock" design for quick mount/dismount and easy replacement. The extensions are shipped loose for custom lengths to suit your class requirements.

Part no.	Model no.	Length	Part no.	Model no.	Length
102214	Big Stick Carbon	30"	102217	Big Stick Carbon	48"
102215	Big Stick Carbon	36"	102216	Big Stick Carbon	72"

STAFAST™ END FITTING (SF)

Patented tension-adjustable end fitting

FORESPAR®
MARINE PRODUCTS THAT PERFORM



Patented design holds the tiller extension exactly where you leave it. No more sliding down out of reach (not sold separately). **5/16" x 2-1/2" bolt**.

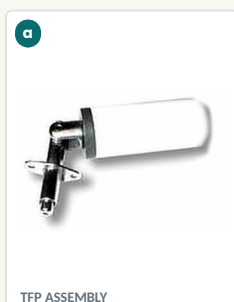
The fitting is adjustable for tension by the clamp nut and securing screws. Leave one hand width between the fitting and the end of the tiller.

Fitted to	Model	Notes
STX 30" & STX 36" fixed sticks	StaFAST™ STX	Not sold separately — supplied fitted
SF-S and SF-M telescoping sticks	StaFAST™ SF	Adjustable for tension; 5/16" x 2-1/2" bolt

TFP QUICK RELEASE

Assembly & socket

FORESPAR®
MARINE PRODUCTS THAT PERFORM



An easy push on the plunger releases the hiking stick from the tiller — stow it or take it home with you.

	Part no.	Description
a	104004	TFP assembly complete with socket
b	104006	TFP socket (receptacle only)

The TFP quick-release socket is fitted into the tiller; the assembly is supplied complete with its socket. Replacement Speedlock universals, curved bases and Speedlock bases are listed with the Ball End and Golf Grip sticks.

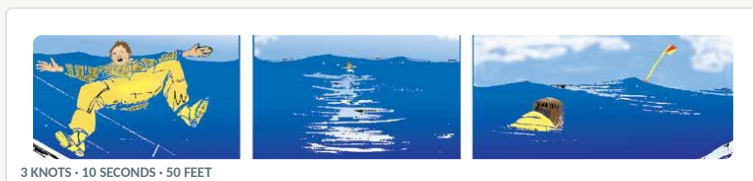
Safety products — overboard poles

I.S.A.F. AND TRANSPAC Y.C. APPROVED MAN OVERBOARD POLES, FLAG TUBES AND RAIL HOLDERS

OVERBOARD GEAR NEEDS TO BE DEPLOYED QUICKLY

Why an overboard pole matters

FORESPAR®
MARINE PRODUCTS THAT PERFORM



3 KNOTS • 10 SECONDS • 50 FEET

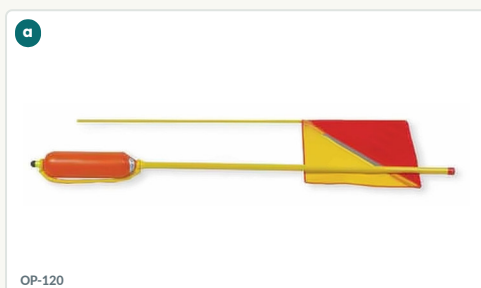
Our Man Overboard Poles are approved by both I.S.A.F. and Transpac Y.C. for offshore racing.

At only 3 knots the person will be **50 feet away in 10 seconds**, and in waves the person will lose sight of the horseshoe buoy without an overboard pole.

I.S.A.F. & TRANSPAC APPROVED

OP-120 overboard poles

FORESPAR®
MARINE PRODUCTS THAT PERFORM



OP-120



STOWED



ON THE BACKSTAY

These poles are constructed of the finest materials and reflect modern design and quality workmanship. The strong fibreglass shafts feature a highly visible yellow coating. The red and yellow flags are made of long lasting Dacron with a batten sewn in place to hold the flag in an open position. Now includes **reflective tape** to aid in night location.

We also use a special bright orange float made of a high impact polyethylene jacket filled with closed-cell polyurethane foam. The float is slotted on the OP 120/150 model so it easily fits close to the backstay or life lines. Outside diameter of the float is **4.25 inches**.

All poles are two-piece and feature a unique top shaft that can be custom sized by the user resulting in an overall pole length ranging from **11.5 to 15 ft**. An epoxy kit is provided with each unit and no cutting is necessary.

Part no.	Model no.	Overall length min.	Overall length max.	Butt to top of float	Weight	Top half min.	Top half max.
202018	OP-120	142 in.	176-1/2 in.	64 in.	8 lbs.	78 in.	112-1/2 in.
202020	Top pole complete with flag	Replacement top half, supplied with flag					
202026	Replacement flag	Dacron flag with sewn-in batten					
202132	Stainless steel clip	Service part for OP-120 and OPST-120 overboard poles					

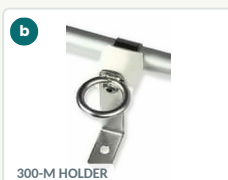
FLAG TUBE & RAIL HOLDER

OP-FT flag tube and 300-M overboard pole holder

FORESPAR®
MARINE PRODUCTS THAT PERFORM



OP-FT



300-M HOLDER

To secure the flag on the overboard pole to the backstay or along the lifeline, our polyvinyl **flag tube** is superior to fabric flag-boots, offering longer life and a faster release of the overboard pole. Comes complete with fasteners and simple instructions. Maximum wire size 3/8 in.

The Railfast® **overboard pole holder** holds the base of the pole. Easily mounted to the stern rail, close to the horseshoe bracket, it helps provide a complete safety system with all man-overboard items located in close proximity for speedy deployment. Made of stainless steel and corrosion proof nylon, and comes with all mounting hardware.

	Part no.	Model no.		Part no.	Model no.
a	202013	OP-FT flag tube	b	156003	300-M — 1" rail
				156023	300-M — 1-1/4" rail

Water light, Sta-Plug® & marine labels

FLOATING LED STROBE, EMERGENCY LEAK CONTROL AND SELF-ADHESIVE VINYL LABEL SETS

U.S.C.G. APPROVAL #161.010/20/0

Floating LED strobe water light WL-1

FORESPAR®
MARINE PRODUCTS THAT PERFORM



Built to meet Code of Federal Regulations sub part 161.010, this rugged water light automatically produces a brilliant **360 degree LED strobe flash** when thrown overboard. Visible for miles, it has been tested to flash for over 1000 hours using a 6 volt alkaline lantern battery (not included). This far exceeds the 55 hour U.S.C.G. required minimum flash time rate (meets U.S.C.G. requirements — 46 CFR-161.010).

A stainless steel mounting bracket is included. Dimensions are **11-1/2" long, 4" maximum diameter, 1.85 lbs.** Tested to over 1000 hours — over 3 million flashes per battery. 6 volt spring post alkaline battery not included.

	Part no.	Model no.	Part no.	Model no.
a	205102	WL-1 — LED	205113	Bracket only
	205130	Replacement strobe	202151	Battery

EMERGENCY LEAK CONTROL

Sta-Plug® and Sta-Plug Mini

FORESPAR®
MARINE PRODUCTS THAT PERFORM



Sta-Plug® instantly controls incoming water by automatically conforming to fill the shape of a hole. Whether it's from hull damage, hose failure, corroded thru-hulls or any other source, Sta-Plug's soft cone shape fills the gap. Its unique **edge gripping riblets** also help hold it in place, giving you precious time in an emergency.

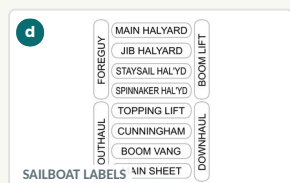
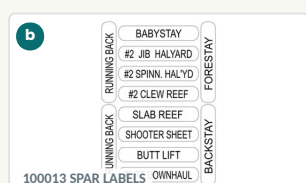
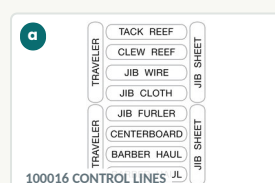
More versatile than wooden plugs · easy to use, hand compresses · works up to **10' below waterline**. Sta-Plug Mini — keep one on your boat keys.

	Part no.	Model no.	Part no.	Model no.
a	150110	Sta-Plug	b	150112-O
				Sta-Plug Mini — Orange
				150112-G
				Sta-Plug Mini — Safety Green

SELF-ADHESIVE VINYL · WATERPROOF

Marine label sets — helps prevent crew snafus

FORESPAR®
MARINE PRODUCTS THAT PERFORM



These popular label sets are great for any racer or cruiser. Add safety and organisation to your above and below deck systems. Remember, not everyone on board knows your boat as well as you do. All labels are self-adhesive, vinyl plastic, **waterproof and won't fade**. Perfect for flat, round or irregular surfaces of metal, fibreglass or paint.

Part no.	Model	Part no.	Model
100010	Track numbers	100016	Control lines
100011	One 0"-10" scale	100017	Racing flag signals
100013	Spar labels	100024	Stoppers labels
100014	Cleat and winch labels		

Hoyt Jib Boom™

PERFECT WING & WING TRIM OF YOUR 100% SELF-TACKING JIB — PROVEN ON OVER 1,000 BOATS

SELF-TACKING UPWIND · SELF-VANGING DOWNWIND

How the Hoyt Jib Boom™ works

FORESPAR®
MARINE PRODUCTS THAT PERFORM



As your boat bears off downwind, and the sheets are eased, the Hoyt Jib Boom™ maintains precise control of the jib's leech. This results in remarkable performance improvement and ease of handling.

Self-tacking upwind · self-vanging downwind · white powder coated base · up and downwind jib control based on a simple and effective principle · leech twist perfectly trimmed downwind. A universal swivel ensures proper leech twist.

"The Hoyt Jib Boom™ is one of the best cruising innovations I have seen or used." — Ken Read, Vice Pres. North Sails.

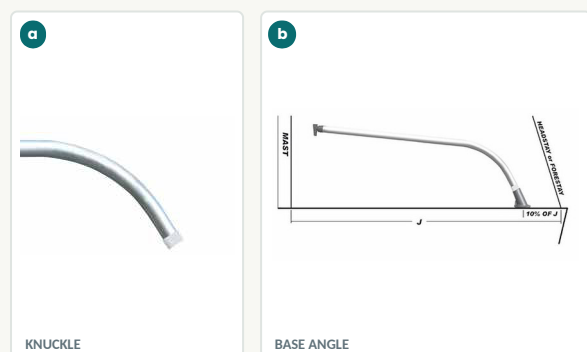


Part #	Model no.	Tube dia.	Weight	Knuckle length	Boom tube length	Suggested max. J	Yacht LOA	Base dia.	"A"
313101	250	2.5" OD	16lbs	2.25"	6'	10'	25' - 29'	7"	14"
313102	300	3.0" OD	24lbs	2.50"	11'	13'	30' - 35'	7-3/4"	17"
313103	350	3.5" OD	37lbs	2.75"	13'	17'	35' - 42'	8-3/4"	21"
313155	Universal wedge		Black moulded urethane wedge which can be cut to fit — sold in pairs						

INSTALLATION GEOMETRY

Base placement, knuckle and pedestal angles

FORESPAR®
MARINE PRODUCTS THAT PERFORM



The typical base placement (centre of the pedestal base) is **10% aft of the headstay**. This is not a critical location, but rather a "rule of thumb". Various obstacles can obstruct the pedestal base position. All knuckles are bent to **57 degrees**; all pedestals are set at **23 degrees**. All angles are calculated on a perfectly flat and level deck.

Component	Detail
Knuckle	Bent to 57° on all models — knuckle length 2.25" (250), 2.50" (300), 2.75" (350)
Pedestal	Set at 23° on all models; base diameter 7" (250), 7-3/4" (300), 8-3/4" (350)
Wedges	Part #313155 universal black moulded urethane wedge, sold in pairs, cut to fit to compensate for deck camber

Hoyt Jib Booms are custom built — Custom Marine will need your J measurement, LOA and deck camber to specify the correct model and wedge set.

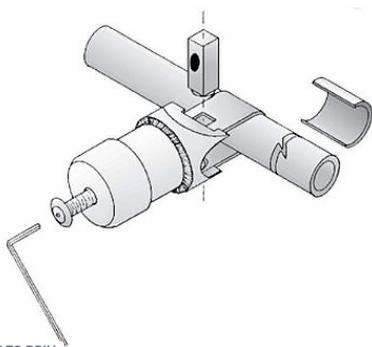
Railfast® rail-mounted hardware

ATTACH ACCESSORIES TO SIDE RAILS TO SAVE VALUABLE DECK SPACE — NO HOLES TO DRILL

NO HOLES TO DRILL

The patented Railfast® mounting system

FORESPAR®
MARINE PRODUCTS THAT PERFORM



EXPLODED VIEW — NO HOLES TO DRILL

Railfast® hardware allows you to attach a wide variety of accessories to your round side rails. Great for sail or powerboats, your imagination is the only limit to how you can use Railfast® attachments. Fish cleaning boards, stoves, flag poles, GPS receivers, fenders and solar panels can all be securely mounted to your rail **without drilling**.

All Railfast® system parts are corrosion-proof nylon or stainless steel. An assembly tool and all necessary hardware are included. It installs in minutes on any 7/8", 1" or 1-1/4" rail and requires no drilling.

Railfast® service parts — part no.	Description	Part no.	Description
002066	Screw 3/8"	156055	Bracket shim-7/8"
156050	Base — fibreglass	156056	Allen wrench
156052	Bracket strap	156058	Boss cover
156053	Pin — square		

MOUNTING BOSS, FLANGE & FLAG POLE SOCKET

Build your own rail-mounted device

FORESPAR®
MARINE PRODUCTS THAT PERFORM



MOUNTING BOSS



MOUNTING FLANGE



FLAG POLE SOCKET

The Railfast® **mounting boss** consists of the rail clamp assembly and a cover piece with a flat surface, all secured by a single bolt. Mount fender baskets, running lights, solar panels, barbecues, etc.

Railfast® **mounting flange-350** provides a flat, 4-hole mounting surface that can be adapted to a variety of uses — mount cutting tables, outboard brackets etc. Great for solar panels.

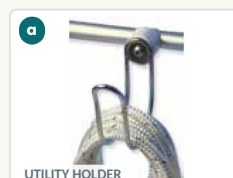
Railfast® assembly and **flag pole holder** make installing flag poles a breeze. The holder can mount at any angle on a horizontal bow or stern rail and will accommodate flag poles with 1" base diameters. A set screw holds the flag pole in place.

	Part no.	Model no.	Part no.	Model no.
a	156011	300-1" rail	156031	300-1-1/4" rail
b	156012	350-1" rail	156032	350-1-1/4" rail
c	156006	324-FPH-1" rail	156026	324-FPH-1-1/4" rail

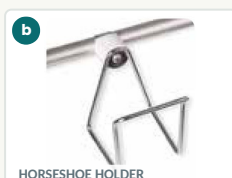
SAFETY GEAR HOLDERS

Utility holder, horseshoe holder & pole holder

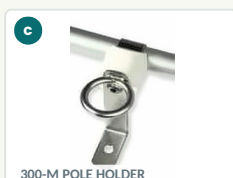
FORESPAR®
MARINE PRODUCTS THAT PERFORM



UTILITY HOLDER



HORSESHOE HOLDER



300-M POLE HOLDER

The Railfast® ring mounting bracket (**utility holder**) has a variety of uses including life rings, power cables, line or other accessories. Use in pairs to hold larger objects.

The Railfast® **horseshoe mounting bracket** is a must for any sailboat. Electro-polished stainless steel, it is bent precisely to hold a standard horseshoe buoy securely without the need of a retaining strap.

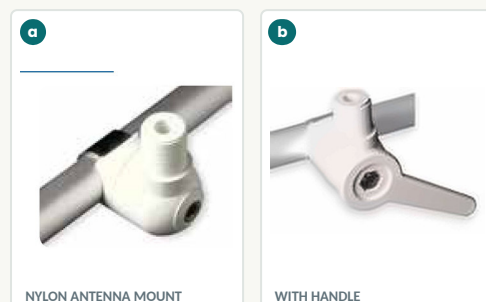
	Part no.	Model no.	Part no.	Model no.
a	156000	300-R-1" rail	156020	300-R-1-1/4" rail
b	156001	300-H-1" rail	156021	300-H-1-1/4" rail
c	156003	300-M-1" rail overboard pole holder	156023	300-M-1-1/4" rail overboard pole holder

Railfast® antenna mounts & Motor Mate™

VHF, CB AND LORAN ANTENNA MOUNTS PLUS THE 100 LB PORTABLE LIFTING DAVIT

7/8", 1" OR 1-1/4" RAILINGS

Railfast® antenna mounts



NYLON ANTENNA MOUNT

WITH HANDLE

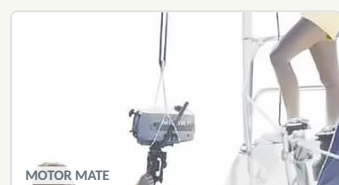
Railfast® is a great way to install your antennas. It mounts quickly to 7/8", 1" or 1-1/4" railings, horizontally, vertically, or at any angle, providing a professional and secure mounting for standard VHF, CB and Loran antennas **up to 8' in length**. A special internal feed-through channel accommodates Loran cable that is routed directly out of the bottom of the coupler.

The plain **nylon antenna mount** is ideal for permanent fixed installation of antennas. The **nylon antenna mount with handle** is moulded with a fibreglass additive for superior strength and has a laydown handle for passing under bridges, storage or trailering.

	Part no.	Model no.	Part no.	Model no.
a	156009	311-N-1" rail	156029	311-N-1-1/4" rail
b	156008	311-NLH-1" rail	156028	311-NLH-1-1/4" rail

100 LB LIFTING CAPACITY

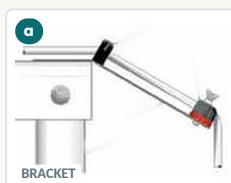
Motor Mate™



MOTOR MATE



BULLSEYE & CAM CLEAT



BRACKET

Features heavy duty anodized aluminium, powder coated white for added corrosion resistance. The unit stores in its own **31" x 6" bag**. Comes with tackle and will lift anything from the dinghy to the cockpit (or vice-versa) up to **100 lbs**. Great for the dinghy motor, but also good for SCUBA tanks, ice, duffel bags, groceries, etc.

The Motor Mate™ uses a Railfast® mounted ring on the rail and a "toe" on the cockpit coaming directly under the rail. Boom length 20" · assembled height 54" · weight 12 lbs.

Light-weight, portable, compact · ideal for lifting outboard motors, sea bags, SCUBA gear · lifting capacity 100 lbs (approximately the weight of a 15 hp outboard) · works great for both power boats and sailboats.



POWER OR SAIL

Part no.	Description	Part no.	Description
153100	Motor Mate™	153130	Cam cleat bracket
153104	Base mount*	153109	Vinyl bag*
153105	Rail mount*	153107	Bottom tube only

* Included with Motor Mate™. An optional bracket with bullseye and cam cleat is available.

SERVICE PARTS

Cargo Mate™ components



Part no.	Description	Part no.	Description
153230	Deck flange	153232	Plug for deck mount
153204	Base mount	153233	Transom ring mount (power)
153207	33" extension	153209	Storage bag

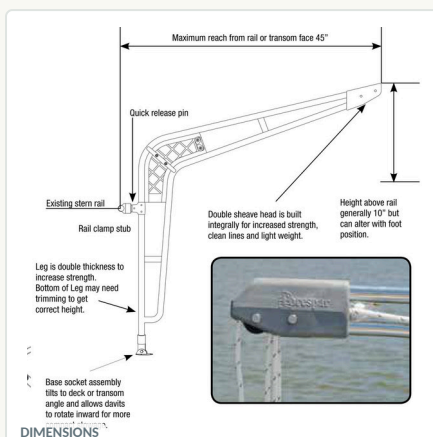
Nova Davit™ & Nova Lift™

STATE OF THE ART STERN DAVITS AND THE PATENTED INTERNALLY-LED LIFTING DAVIT

350 LB SAFE WORKING LOAD PER PAIR

Nova Davit™

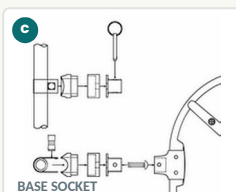
FORESPAR®
MARINE PRODUCTS THAT PERFORM



The Nova Davit™ system represents the “state of the art” for styling and function. Versatile mounting designs assure a perfect fit with an offshore strength standard. Like all Nova products, a very high standard of finish will make the right statement about your boat. The neat folding feature stows the davit system flush with your boat’s stern. The maximum safe working load is **350 lbs per pair (175 lbs per arm)**.

Light weight, strong **316 stainless steel**. Fits rails from 23” to 32” high. Maximum reach from rail or transom face 45”. The double sheave head is built integrally for increased strength, clean lines and light weight. Height above rail generally 10” but can alter with foot position. The leg is double thickness to increase strength; the bottom of the leg may need trimming to get the correct height. The base socket assembly tilts to deck or transom angle and allows davits to rotate inward for more compact stowage.

Nova Davit™ conveniently folds inwards to maintain boat slip length, or remove them completely for stowage or racing.

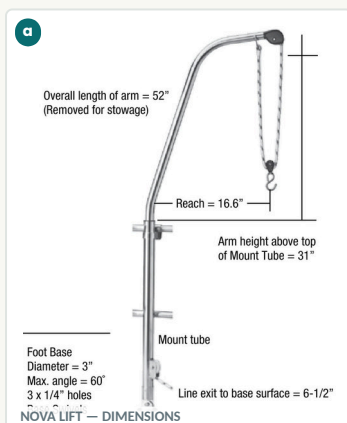


Part no.	Model no.
153302	Nova Davit™
153447	Optional 1-1/4 rail mount kit — systems come with a clamp to suit standard 1” diameter rails

PATENTED INTERNAL PURCHASE

Nova Lift™

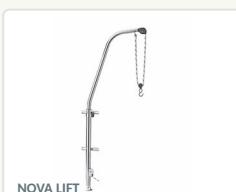
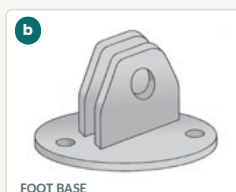
FORESPAR®
MARINE PRODUCTS THAT PERFORM



Our Nova products combine elegant styling with superb strength and function. The patented Nova Lifts use **internally led purchase** to keep the lifting arm centred over the load. Other brands swing left and right without control. Another valuable feature is the internal lead to your cockpit winch where you have loads of lifting power to make the job easy — no external block and tackle.

Nova Lift™ comes with a stainless steel lower mounting tube that will accommodate **30" height rails**. Vessels with rails higher than 30" will require the use of a deck pad (not included) to raise the installation to the proper height. The Nova Lift™ with winch is ideal for trawlers and motor yachts where sailboat winches are not available.

220 lbs maximum load. Overall length of arm 52" (removed for stowage) · arm height above top of mount tube 31" · reach 16.6" · line exit to base surface 6-1/2" · foot base diameter 3" · max. angle 60° · three 1/4" holes · base swivels.



Part no.	Description	Part no.	Description
153311	Nova Lift™	153387	1-1/4" rail adaptor
153312	Nova Lift™ with winch	153318	c 2-5" optional stand off bracket
153308	Outboard motor sling	153366A	Upper arm assembly (service part)
152250A	Lower mount tube assembly (service part)		

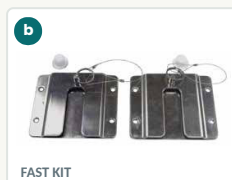
Quik Davit™

A HINGED DAVIT SYSTEM FOR INFLATABLE DINGHIES UP TO 200 LB AND 11 FT

SAFER DINGHY ENTRY AND EXIT

Quik Davit™ complete kit

FORESPAR®
MARINE PRODUCTS THAT PERFORM



A hinged type davit system, Quik Davit quickly connects a dinghy to the back edge of almost any swim platform, allowing it to be tipped up and out of the water for easy storage without towing. The user simply snaps the pieces together to create a hinge that allows the dinghy to be pulled up onto the swim platform or transom. To release the dinghy you simply push it into the water and pull back the **spring loaded easy grip release handles** to unlock the connection.

Safer and more stable dinghy entry and exit point • solid 316 stainless steel and UV resistant composites • quickly removable davit heads and yokes eliminate tripping hazard • exclusive inflatable adhesive works on both Hypalon and PVC inflatables • fully compatible with most Weaver® system heads and dinghy pads. Designed for inflatable dinghies up to **200 lbs (79 kg)** and up to **11 feet (3.3 m)** in length.

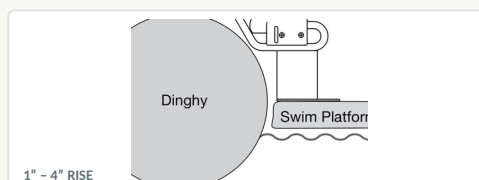
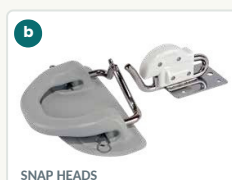
Part no.	Model
153470	Quik Davit complete kit (including heads, pads, adhesive, fasteners)
153477	Fast Kit — mounts for davit head quick removal
153475	Davit Head Kit — includes 2 snap davit heads and fasteners
153476	Dinghy Pad Kit — includes 2 dinghy pads
153492	4 oz universal adhesive kit for inflatables
153478	8 oz universal adhesive kit for inflatables

This product can expose you to chemicals including Toluene which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

SOLD AS A PAIR

Quik Davit™ head raisers

FORESPAR®
MARINE PRODUCTS THAT PERFORM



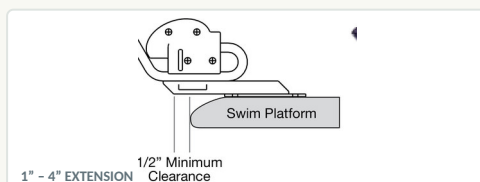
Raised bases are used where the swim platform is too low to the water for normal hookup. Fits the Fast Kit mount system. Sold as a pair.

Part no.	Model	Part no.	Model
153491-R1	Quik Davit Head Raiser — 1"	153491-R3	Quik Davit Head Raiser — 3"
153491-R2	Quik Davit Head Raiser — 2"	153491-R4	Quik Davit Head Raiser — 4"

SOLD AS A PAIR

Quik Davit™ head extensions

FORESPAR®
MARINE PRODUCTS THAT PERFORM



Quik Davit heads with horizontal extension bases are used to clear curved or irregularly shaped edges of swim platforms, or to clear existing swim ladders. Fits the Fast Kit mount system. Sold as a pair. Requires 1/2" minimum clearance.

Part no.	Model	Part no.	Model
153491-E1	Quik Davit Head Extension — 1"	153491-E3	Quik Davit Head Extension — 3"
153491-E2	Quik Davit Head Extension — 2"	153491-E4	Quik Davit Head Extension — 4"

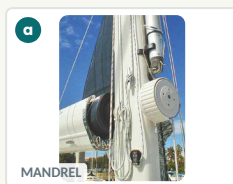
Leisure Furl™ in-boom furling

ADVANCED MAINSAIL MANAGEMENT — THE SMART CHOICE FOR BOATS 30' TO 75'

OVER 4,000 SYSTEMS IN USE

Why choose Leisure Furl™

FORESPAR®
MARINE PRODUCTS THAT PERFORM



Over 4,000 systems in use, making ocean passages all over the world in all sea conditions. After years of development, Leisure Furl is a highly efficient, safe and simple method of reefing and controlling the mainsail. Leisure Furl booms are custom made to order in the United States.

Safety — with all lines leading aft, Leisure Furl gives you the ability to reef and control the main from the safety of the cockpit. It eliminates the need for complicated lazy jacks or sending crew forward in heavy weather. **Ease of use** — hoisting, furling or reefing is a one-person operation. **Reefing** — allows infinite reefing positions on all points of sail. **Appearance** — the sail furls neatly and compactly into the boom, protecting it from harmful ultraviolet rays.

Leisure Furl™ feature	Detail
Custom engineering	Each boom is custom engineered and fabricated for your boat, and elegantly tapered for attractiveness and weight savings
Fitting	Easily fitted to an existing mast without the need to unstep your mast
Extrusions	Spar grade 6005 T5 heat treated aluminium alloy extrusions for superior strength
Goosenecks	All gooseneck fittings are high-strength 17-4 investment cast stainless steel
Warranty	Limited 5-year warranty

SAIL-SHAPING ADVANTAGES

Four ways Leisure Furl™ shapes the main

FORESPAR®
MARINE PRODUCTS THAT PERFORM



1 Able to accommodate large roach mainsails as used on multihulls — Leisure Furl enables a full roach in most cases, as opposed to the hollow cut leeches of most in-mast systems.

2 Leisure Furl offers complete control over foot shape and luff tension, without the need of a cunningham or outhaul. Full-length battens give shape and power to even an old sail.

3 Leisure Furl allows mainsail control at any point of hoist. A perfect sail shape is ensured by the built-in sail controls.

4 The built-in controls ensure that sail shape is maximised when at full hoist or furled, allowing efficient and uncompromising performance from all points of sail and enabling infinite reefing positions.

OPTIONS & KEY DETAILS

Specifying a Leisure Furl™ system

FORESPAR®
MARINE PRODUCTS THAT PERFORM



Built-in sail cover — each Leisure Furl™ boom comes standard with a built-in Sunbrella® sail cover for convenience and ease of handling, protecting the sail from the harmful elements.

Manual override — each offshore system has a built-in manual backup in case of halyard or furling line failure. Winch handle control is easily accomplished at the mast. The internal ratchet allows the system to be locked in place for long passages.

Load points — Leisure Furl's unique design offers 3 separate load bearing points. The mainsail and boom loads are distributed primarily to the mandrel and drive shaft bearing while the mainsheet and vang loads are carried by the gooseneck fitting.

Leisure Furl™ options include

Aluminium construction · carbon fibre construction · hydraulic or electric drive · anodized or painted in any Awlgrip® colour

SailKote is recommended for luff track and bolt rope applications. Learn more at leisurefurl.com

Replacement parts — poles & mast gear

SERVICE COMPONENTS FOR SPINNAKER POLES, WHISKER POLES, MAST CARS, DECK CHOCKS AND ULTRA ENDS

SPINNAKER POLES & ULTRA END FITTINGS

Pole end repair kits

FORESPAR®
MARINE PRODUCTS THAT PERFORM



Repairs necessary due to accident, misuse or normal wear and tear will be made at the customer's request. All merchandise being returned for repair must be shipped prepaid and include a return address and repair instructions.

For	Part no.	Model no. / description	For	Part no.	Model no. / description
EL-150 thru EL-300-EF	408025	Repair kit	Ultra end fittings	304029	UXP repair kit
XP-200 thru XP-450-EF	309080	Repair kit	Ultra end fittings	304030	UTR 200 & 250 repair kit
TS-300 thru TS-450	309050	Repair kit	OEM tooling	403125	Small mould plug (OEM only)
OEM tooling	403135	Large mould plug (OEM only)			

MAST CARS & DECK CHOCKS

AT-125-S/T-125-S, FC-125/FC-125-SP and DC chocks

FORESPAR®
MARINE PRODUCTS THAT PERFORM



Service components for the toggle and flange mast cars and for the Ultra deck chocks. Replacement anti-friction track runners are sold in pairs and fit both the T-125-S and FC-125 car families.

Assembly	Part no.	Model no. / description	Assembly	Part no.	Model no. / description
AT-125-S/T-125-S	333010	Toggle / knuckle assembly	FC-125/FC-125-SP	332003	FC flange only
AT-125-S/T-125-S	331013	Plastic runners	FC-125/FC-125-SP	332005	Hinge pin
Deck chocks	332007	DC-2 replacement spool only	Deck chocks	300005	DC-TS replacement post only

WHISKER POLES

Twist Lock tube, lock and end service parts

FORESPAR®
MARINE PRODUCTS THAT PERFORM



Model	Part no.	Model no. / description	Model	Part no.	Model no. / description
ADJ 4-8	300026	Repair kit	HD 6-12 DL	304015	UEF-3 special inboard end
ADJ 4-8	400006	Lock repair kit	HD 6-12 DL	304018	UEF-5 outboard end
ADJ 4-8	404010	7/8" inner tube with lock	HD 6-12 DL	400009	Lock repair kit
ADJ 4-8	504002	1" outer tube	HD 6-12 DL	406211	1-3/4" inner tube with lock
ADJ 6-12	300027	Repair kit	HD 6-12 DL	406202	1-7/8" outer tube
ADJ 6-12	400008	Lock repair kit	ADJ 7-17 DL	304018	UEF-5 outboard end
ADJ 6-12	406015	1-1/8" inner tube with lock	ADJ 7-17 DL	304057	UEF-3 inboard end
ADJ 6-12	406001	1-1/4" outer tube	ADJ 7-17 DL	400010	Lock repair kit
Line Control LC 10-18	401035	EL-250-LC EF	ADJ 7-17 DL	407007	1-3/4" inner tube with lock
Line Control LC 12-22	402037	EL-300-LC EF	ADJ 7-17 DL	407008	1-7/8" middle tube with lock
Line Control LC 12-22	304038	Ultra collar	ADJ 7-17 DL	406210	2" outer tube
Line Control LC 13-24	403104	LCC-1 collar	Line Control LC 15-27	405102	LCC-2 collar

Replacement parts — lifts, davits & rail gear

SERVICE COMPONENTS FOR MAST LIGHTS, MOTOR MATE™, CARGO MATE™, QUIK DAVIT™, NOVA LIFT™ AND RAILFAST®

MAST LIGHTS

ML-1, ML-2 and LED bulbs

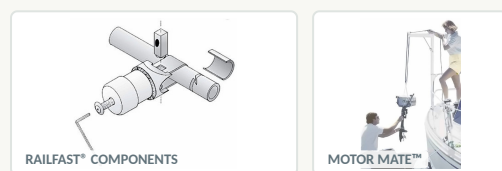


Electrical bulbs (mast lights and strobe lights) are excluded from the Forespar limited warranty.

Model	Part no.	Description	Model	Part no.	Description
ML-1	132009	Replacement lens ring (new)	ML-2	132025	WN 211 top bulb
ML-1	132035	Bottom bulb assy.	ML-2	132041	Top lens and cap assy.
LED bulbs	131300	ML-1 LED	LED bulbs	132300	ML-2 LED
LED bulbs	132325	ML-2 top bulb — LED	LED bulbs	132335	ML-1 & 2 bottom bulb — LED

LIFTS, DAVITS & RAIL GEAR

Motor Mate™, Cargo Mate™, Quik Davit™, Nova Lift™ and Railfast®



System	Part no.	Description	System	Part no.	Description
Motor Mate™	153104	Base mount	Cargo Mate™	153230	Deck flange
Motor Mate™	153105	Rail mount	Cargo Mate™	153204	Base mount
Motor Mate™	153107	Bottom tube only	Cargo Mate™	153207	33" extension
Motor Mate™	153109	Vinyl bag	Cargo Mate™	153232	Plug for deck mount
Quik Davit™	153475	Davit head kit (sold in pairs)	Cargo Mate™	153233	Transom ring mount (power)
Quik Davit™	153476	Dinghy pad kit (sold in pairs)	Cargo Mate™	153209	Storage bag
Quik Davit™	153477	Fast Kit™	Nova Lift™	153366A	Upper arm assembly
Quik Davit™	153478	Universal adhesive kit	Nova Lift™	152250A	Lower mount tube assembly
Railfast®	002066	Screw 3/8"	Railfast®	156055	Bracket shim-7/8"
Railfast®	156050	Base — fibreglass	Railfast®	156056	Allen wrench
Railfast®	156052	Bracket strap	Railfast®	156058	Boss cover
Railfast®	156053	Pin — square	Awning poles	504003	End kit

ORDERING, RETURNS & REPAIRS

Three ways to order and what to expect



Topic	Detail
1. Customised	Poles may be ordered to the specific length required for your boat — specify our model no. and the exact overall length required
2. Kit form	Everything for a complete pole job is included; tubing is supplied in the maximum length recommended for the diameter ordered with one end fitting left unfastened so the tube can be cut to length
3. Fittings and tubing	Order the component parts and assemble yourself — specify the model numbers of the end fittings and the tubing sizes required
Returned merchandise	No returns accepted without prior agreement from Forespar®, including instructions on method of shipment and a return authorisation number. Customised merchandise is not returnable. Unused, undamaged merchandise accepted for return is subject to a 20% return and handling charge
Repairs	Repairs necessary due to accident, misuse or normal wear and tear are made at the customer's request; charges include published price of replacement parts and reasonable labour costs. All merchandise returned for repair must be shipped prepaid with return address and repair instructions, and requires a Return Authorisation Number from Forespar customer service (Ph 949 858-8820, Fax 949 858-0505)

Service parts, quality & warranty

REMAINING SERVICE ITEMS, HOW FORESPAR® PRODUCTS ARE BUILT AND WHAT IS COVERED

TILLER GEAR, SAFETY GEAR & THRU-HULL NUTS

Remaining service items

FORESPAR®
MARINE PRODUCTS THAT PERFORM



Group	Part no.	Description	Group	Part no.	Description
Tiller extensions	104004	 TFP assembly with socket	Safety gear	202026	OP-120 / OPST-120 flag
Tiller extensions	104006	TFP socket (receptacle) only	Safety gear	202132	Stainless steel clip
Tiller extensions	102117	Replacement Speedlock universal	Safety gear	202020	Replacement top half with flag
Tiller extensions	102119	Curved base	Thru-hull parts	907007	CF 249 1/2" nut only
Tiller extensions	102120	Speedlock base	Thru-hull parts	907008	CF 249 3/4" nut only
Thru-hull parts	907009	CF 249 1" nut only	Thru-hull parts	907010	CF 249 1-1/4" nut only
Thru-hull parts	907011	CF 249 1-1/2" nut only	Thru-hull parts	907012	CF 249 2" nut only
Marelon® system	930072	Cap / plug / bung	Marelon® system	930073	Cap / plug / bung
Marelon® system	930074	Cap / plug / bung	Deck fills	907024	Red fuel cap
Deck fills	907025	Blue water cap	Deck fills	907026	Black waste cap

Marelon® plumbing is catalogued in full in chapter 05; MareLube™, Tea Tree Power® and LanoCote® in chapter 08.

QUALITY COMPONENTS

What goes into every Forespar® spar

FORESPAR®
MARINE PRODUCTS THAT PERFORM



Whatever you order, you'll receive more for your money from Forespar®. We only use **Spectron 12®** composite line on our bridles and heavy duty vinyl on our lanyard wire. Our castings are **prime type 356 aluminium alloy**, heat treated to T-6 condition for strength and a higher coefficient of elongation — a reduction in brittleness without reducing the heat treated strength.

Detail	Specification
Bridle line	Spectron 12® composite line
Lanyard wire	Heavy duty vinyl coated — not the thin coated sailmakers' type
Castings	Prime type 356 aluminium alloy, heat treated to T-6 condition
Tubing anodizing	Military specification clear anodizing — approx. 3× commercial coating thickness
End fitting finish	Hard coat anodizing, 2 mil minimum thickness, not dyed or painted
Packing	Every boom or strut individually packed in its own shipping container; multi-packed items protected by individual polyethylene bags

LIMITED WARRANTY & CONTACTS

Cover, exclusions and where to find help

FORESPAR®
MARINE PRODUCTS THAT PERFORM

Warranty clause	Detail
Cover	Forespar Products Corp. warrants all products manufactured by it to be free from defects in material and workmanship under normal use and with normal maintenance for a period of thirty six (36) months from the date of initial retail sale
Who is covered	Extended only to the original retail purchaser; does not run to any subsequent purchaser. Proof of purchase is required
Conditions	The product must have been given reasonable care; damage must not have resulted from improper installation, accident, negligence, misuse including undersizing, or unauthorised alterations
Claims & remedy	Claims must be made directly to Forespar within 30 days of discovery; the remedy is limited to repair or replacement of products found defective in materials or workmanship. No responsibility is assumed for incidental or consequential damages
Exclusions	Spar systems and electrical bulbs (mast lights and strobe lights) are excluded from this warranty. Some products are subject to limitation of warranty duration and are so identified in the product description
Contacts	Forespar® · 22322 Gilberto, Rancho Santa Margarita, CA 92688 USA · Ph: 949-858-8820 · Fax: 949-858-0505 · www.forespar.com · Customer service sales@forespar.com · Leisure Furl tomp@forespar.com

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Roswell Marine — innovation is in our DNA

TOWERS, RACKS, ACCESSORIES AND R1 MARINE AUDIO — 25 YEARS OF MANUFACTURING EXCELLENCE

MOST INNOVATIVE MARINE COMPANY 2024

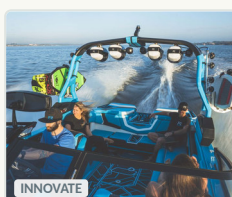
Innovate your experience



At the core of Roswell's DNA lies a vision that began with a deep appreciation for moments on the water and a search to discover what's next.

Remaining on the leading edge of marine audio, towers, racks and accessories, Roswell Marine's innovation reaches beyond the famed design and engineering approach that has changed the way we experience our time on the water. With over 25 years in the game, a freethinking culture has developed a unique signature felt from the minute you walk in the building.

Located in Rockledge, Florida, Roswell's world headquarters is home to concept-to-completion product development and production. Rapid prototyping and high-capacity product fulfilment provide the world's elite boat builders with confidence.



Innovation Awards Winner — Most Innovative Marine Company Award Winner 2024 · WSIA Leadership Awards, Innovative Product of the Year 2018, 2020 and 2023 · IBEX Innovation Awards Winner 2023.

R1 MARINE AUDIO

Where imagination meets sound



Revolutionising the industry with a signature sound engineered for perfection on the water, the Roswell R1 Audio line is celebrated by enthusiasts and the world's top boat manufacturers in applications where unmatched clarity, power, durability and style are demanded.

Developed without boundaries, the R1 line creates a category all its own.



The R1 Audio programme: marine tower speakers · marine speakers · marine subwoofers · marine amplifiers · marine audio accessories.

MANUFACTURER

Roswell Marine worldwide



Location	Address	Telephone
Roswell U.S.A.	2900 Murrell Road, Rockledge, FL 32955	Tel. (321) 638-1331
Roswell Canada	11208 261st, Acheson, Alberta T7X 6C7	Tel. (780) 962-0868
Roswell Australia	6 Toorak Avenue, Taren Point, NSW 2299 AU	Tel. +61-(2)-9525-1223
Roswell Europe	Lorentzstraat 14, 3846 AX Harderwijk, The Netherlands	+31 (0)341 433684

Committed to excellence in manufacturing for 25 years. info@roswellmarine.com · roswellmarine.com

Custom Marine is your Roswell Marine source in the region — towers, racks, biminis, R1 audio and every mounting accessory in this chapter.

R1 Pro tower speakers

THE WORLD'S FIRST RGB LED LIGHT-PERMEABLE SPEAKER HOUSING — THE FLAGSHIP OF THE R1 AUDIO LINE

PATENTED · AWARD-WINNING

R1 Pro tower speaker



R1 PRO



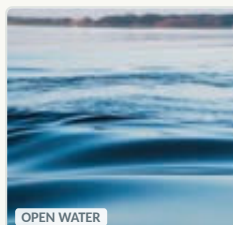
RGB BACKLIT



DUAL MOUNT ADAPTER



R1 PRO OUTLINE



OPEN WATER



WAKE

Discover a new age of audio with the revolutionary, patented Roswell R1 Pro tower speakers. Featuring the world's first **RGB LED light-permeable speaker housing**, this award-winning innovation consumes your senses with unmatched acoustic clarity in a place where imagination meets sound.

Integrated RGB LED backlit grille helps create your desired visual atmosphere · Klippel® tested and certified to guarantee acoustic performance · Deutsch wiring harness included for a water-tight connection · coaxially mounted 1 in silk dome tweeter · concealed integrated 12 dB/oct crossover network · locking trim ring conceals all mounting hardware · 2-year warranty · extreme saltwater and UV resistance.

Part no.	Model	Grille	Power	Speaker	Tweeter
C920-1910W	R1 Pro Tower Speaker	White grille	200W RMS 400W PEAK	8" R1 Pro woofer	1" R1 Pro HLCD tweeter
C920-1910	R1 Pro Tower Speaker	Black grille	200W RMS 400W PEAK	8" R1 Pro woofer	1" R1 Pro HLCD tweeter

SPECIFICATIONS & DIMENSIONS

R1 Pro tower speaker data



Specification	Value	Dimension	Value
Nominal speaker diameter	8 in 20.32 cm	Total width	15.48 in 39.32 cm
Nominal tweeter diameter	1 in 2.54 cm	Total depth	13.35 in 33.91 cm
Continuous power (RMS)	200 Watts	Hanging distance (clamp centre to lowest point)	12.25 in 31.12 cm
Peak power (RMS)	400 Watts	Woofer sensitivity	95 dB @ 1W/1M
Frequency response (+/- 1 dB)	60Hz - 20 kHz	Tweeter sensitivity	103 dB @ 1W/1M
Impedance	4Ω	Warranty	2-year

BILLET ALUMINIUM

R1 Pro dual mount adapter



DUAL MOUNT ADAPTER

Provides a mounting solution for two sets of R1 Pro tower speakers. Compatible with all Nautique Telescoping Flight Control Towers. Machined from billet aluminium with an anthracite finish.

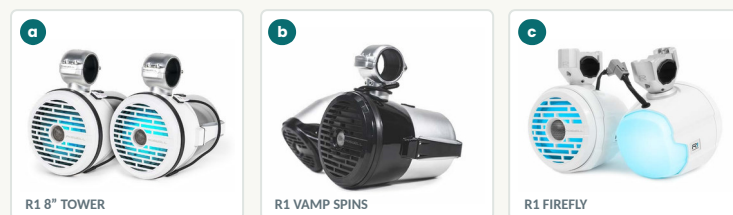
Part no.	Model
C927-22060	R1 Pro Dual Mount Adapter

R1 & R Series tower speakers

CONSUME YOUR SENSES — R1 8", VAMP SPINS, FIREFLY, R SERIES 6.5" AND OFFROAD FIREFLY

R1 TOWER SPEAKERS

R1 8", Vamp Spins & Firefly



R1 8" tower speaker — 100W RMS | 200W PEAK, 8" R1 coaxial with a 1" silk dome tweeter.

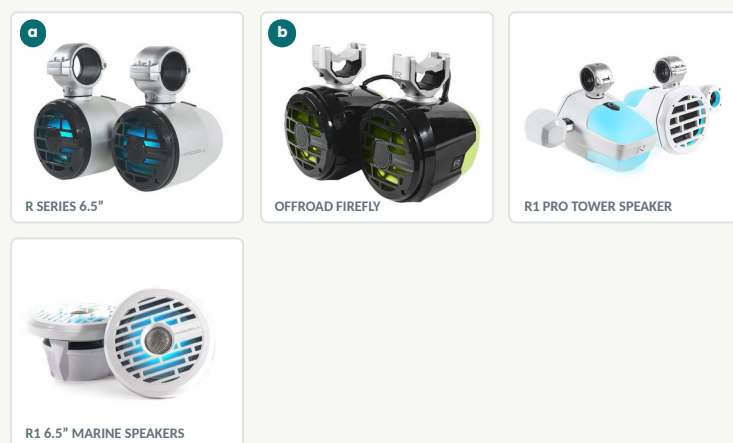
R1 Vamp Spins — 160W RMS | 320W PEAK, an 8" R1 coaxial paired with a 6.5" R1 coaxial and a 1" silk dome tweeter.

R1 Firefly tower speakers — 80W RMS | 160W PEAK, 6.5" R1 coaxial with a 1" silk dome tweeter.

	Part no.	Model	Grille	Power	Speaker	Tweeter
a	C920-1710	R1 8" Tower Speaker	White	100W RMS 200W PEAK	8" R1 coaxial	1" silk dome
a	C920-1711	R1 8" Tower Speaker	Black	100W RMS 200W PEAK	8" R1 coaxial	1" silk dome
b	C920-1823	R1 Vamp Spins 8" x 6.5"	Black	160W RMS 320W PEAK	8" + 6.5" R1 coaxial	1" silk dome
c	C920-22080	R1 Firefly Tower Speakers	White	80W RMS 160W PEAK	6.5" R1 coaxial	1" silk dome
c	C920-22081	R1 Firefly Tower Speakers	Black	80W RMS 160W PEAK	6.5" R1 coaxial	1" silk dome

R SERIES & OFFROAD

R Series 6.5" and Offroad Firefly tower speakers



R Series 6.5" tower speakers — 60W RMS | 120W PEAK, 6.5" R-Series coaxial with a 3/4" silk dome tweeter, anthracite grille.

Offroad Firefly tower speakers — 60W RMS | 120W PEAK, 6.5" component-style speaker, anthracite grille.

	Part no.	Model	Grille	Power	Speaker	Tweeter
a	C920-1702	R Series 6.5" Tower Speakers	Anthracite	60W RMS 120W PEAK	6.5" R-Series coaxial	3/4" silk dome
b	C960-22020	Offroad Firefly Tower Speakers	Anthracite	60W RMS 120W PEAK	6.5" component-style	—

TOWER SPEAKER POWER RATINGS

Continuous and peak power, sensitivity and impedance



Speaker	Continuous power (RMS method)	Peak power (RMS method)	Sensitivity	Frequency response (+/- 3 dB)	Impedance Ω
R1 Pro	200W	400W	Woofer: 95 dB @ 1W/1M · Tweeter: 103 dB @ 1W/1M	60 Hz - 20 kHz	4Ω
R1 8"	100W	200W	90 dB @ 1W/1M	50 Hz - 20 kHz	4Ω
R1 6.5" x 6.5" Vamp Spins	160W	320W	90 dB @ 1W/1M	60 Hz - 20 kHz	2Ω
R1 8" x 6.5" Vamp Spins	160W	320W	90 dB @ 1W/1M	50 Hz - 20 kHz	2Ω
R 6.5"	60W	120W	87 dB @ 1W/1M	69 Hz - 20 kHz	4Ω
R1 FireFly	60W	120W	87 dB @ 1W/1M	69 Hz - 20 kHz	4Ω
Offroad FireFly	60W	120W	87 dB @ 1W/1M	69 Hz - 20 kHz	4Ω

Tower speaker dimensions & trim rings

MOUNTING DATA FOR EVERY R1 AND R SERIES TOWER SPEAKER, PLUS COLOUR-MATCHED TRIM RINGS

TOWER SPEAKERS

Nominal diameter, width, depth and hanging distance



Hanging distance is measured from the clamp centre to the lowest point of the speaker — use it to check bimini and rack clearance before mounting.

Tower speaker	R1 Pro	R1 8"	R1 FireFly	R 6.5"
Nominal diameter	Woofer: 8 in (20.32 cm) · Tweeter: 1 in (2.54 cm)		8 in 20.32 cm	6.5 in 20.35 cm
Total width	15.48 in 39.32 cm		9.875 in 25.1 cm	6.975 in 17.7 cm
Total depth	13.35 in 33.91 cm		13.575 in 34.5 cm	8.915 in 22.7 cm
Hanging distance (centre to lowest point)	12.25 in 31.12 cm		11.50 in 29.21 cm	9.59 in 24.36 cm

VAMP SPINS & OFFROAD

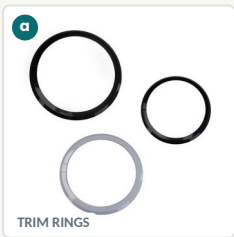
Spin tower speaker and Offroad Firefly dimensions



Dimension	8" x 6.5" R1 Vamp Spin	6.5" x 6.5" R1 Vamp Spin	Offroad 6.5" Firefly speaker
Nominal diameter	Mounted speaker 8 in (20.32 cm) · Spin speaker 6.5 in (16.51 cm)	Mounted speaker 6.5 in (16.51 cm) · Spin speaker 6.5 in (16.51 cm)	6.5 in 20.35 cm
Total width	19.30 in 49.0 cm	16.40 in 41.64 cm	7.11 in 18.06 cm
Total depth	13.575 in 34.5 cm	9.0625 in 23.02 cm	7.61 in 19.33 cm
Hanging distance	12.26 in 31.14 cm	12.57 in 31.93 cm	8.00 in 20.32 cm

COLOUR OPTIONS

R1 speaker trim rings



Colour-matched trim rings finish the installation and conceal the mounting hardware. Sold individually (EA).

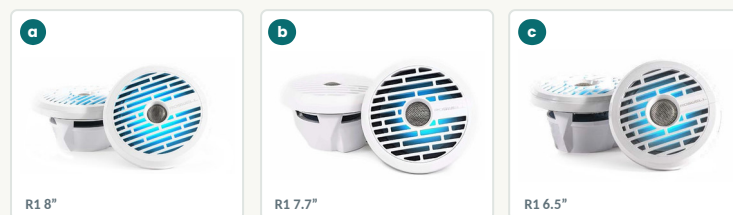
Part no.	Model	Colour	Part no.	Model	Colour
B720-1600GR	R1 6.5" speaker trim ring	White	B720-1601GR	R1 6.5" speaker trim ring	Black
C720-21142	R1 7.7" speaker trim ring	White	C720-21147	R1 7.7" speaker trim ring	Black
B720-1610GR	R1 8" speaker trim ring	White	B720-1611GR	R1 8" speaker trim ring	Black

R1 & R Series marine speakers

IN-BOAT COAXIAL SPEAKERS AND TWEETERS — KLIPPEL® TESTED, EXTREME SALTWATER AND UV RESISTANCE

R1 MARINE SPEAKERS

R1 8", 7.7" and 6.5" coaxials



Integrated RGB LED backlit grille helps create your desired visual atmosphere · coaxially mounted 1" silk dome tweeter · concealed integrated 12 dB/oct crossover network · locking trim ring conceals all mounting hardware · Klippel® tested and certified to guarantee acoustic performance · Deutsch wiring harness included for a water-tight connection · 2-year warranty · extreme saltwater and UV resistance.

	Part no.	Model	Grille	Power	Speaker	Tweeter
a	C920-1610	R1 8" Marine Speakers	White	100W RMS 200W PEAK	8" R1 coaxial	1" silk dome
a	C920-1611	R1 8" Marine Speakers	Black	100W RMS 200W PEAK	8" R1 coaxial	1" silk dome
b	C920-21140	R1 7.7" Marine Speakers	White	90W RMS 180W PEAK	7.7" R1 coaxial	1" silk dome
b	C920-21145	R1 7.7" Marine Speakers	Black	90W RMS 180W PEAK	7.7" R1 coaxial	1" silk dome
c	C920-1600	R1 6.5" Marine Speakers	White	80W RMS 160W PEAK	6.5" R1 coaxial	1" silk dome
c	C920-1601	R1 6.5" Marine Speakers	Black	80W RMS 160W PEAK	6.5" R1 coaxial	1" silk dome

R SERIES MARINE SPEAKERS & TWEETERS

R Series 7.7", 6.5" and R1 1" tweeters



R Series 7.7" — 80W RMS | 160W PEAK, 7.7" R-Series coaxial with a 3/4" Mylar tweeter. **R Series 6.5"** — 60W RMS | 120W PEAK, 6.5" R-Series coaxial with a 3/4" Mylar tweeter. Both in anthracite grille.

R1 1" tweeters — 50W RMS | 100W PEAK, 316 stainless steel mesh grille, inline 12 dB/oct crossover, 1" R1 silk dome tweeter, and can be angled up to 10° within the mounting cup.



	Part no.	Model	Grille	Power	Speaker	Tweeter
a	C920-1912	R Series 7.7" Marine Speakers	Anthracite	80W RMS 160W PEAK	7.7" R-Series coaxial	3/4" Mylar
b	C920-1902	R Series 6.5" Marine Speakers	Anthracite	60W RMS 120W PEAK	6.5" R-Series coaxial	3/4" Mylar
c	C960-22030	R1 1" Tweeters	Stainless mesh	50W RMS 100W PEAK	1" R1 silk dome tweeter	—

MARINE SPEAKER POWER RATINGS

Continuous and peak power, sensitivity and impedance



Speaker	Continuous power (RMS method)	Peak power (RMS method)	Sensitivity	Frequency response (+/- 3 dB)	Impedance Ω
R1 1" Tweeter	50W	100W	90 dB @ 1W/1M	4.6 kHz - 24 kHz	4Ω
R1 6.5"	80W	160W	90 dB @ 1W/1M	60 Hz - 20 kHz	4Ω
R1 7.7"	90W	180W	90 dB @ 1W/1M	55 Hz - 20 kHz	4Ω
R1 8"	100W	200W	90 dB @ 1W/1M	50 Hz - 20 kHz	4Ω
R 6.5"	60W	120W	87 dB @ 1W/1M	69 Hz - 20 kHz	4Ω
R 7.7"	80W	160W	88 dB @ 1W/1M	55 Hz - 20 kHz	4Ω

Marine speaker mounting dimensions

NOMINAL, OVERALL AND BASKET DIAMETERS, MOUNTING DEPTH AND GRILL HEIGHT FOR EVERY IN-BOAT SPEAKER

CUT-OUT DATA

R1 and R Series marine speakers



Check mounting depth and overall diameter against the locker or panel before cutting. Grill height is the amount that stands proud of the mounting surface.

Dimension	R1 8"	R1 7.7"	R1 6.5"	R 1" Tweeter	R 7.7"	R 6.5"
Nominal diameter	8 in 20.32 cm	7.7 in 19.6 cm	6.5 in 16.51 cm	1.97 in 5 cm	7.7 in 19.56 cm	6.5 in 16.51 cm
Overall diameter	9.21 in 23.4 cm	7.72 in 19.61 cm	6.81 in 17.3 cm	2.26 in 5.74 cm	7.72 in 19.61 cm	6.75 in 17.15 cm
Basket diameter	7.09 in 18.0 cm	6.22 in 15.8 cm	5.25 in 13.35 cm	1.97 in 5 cm	6.26 in 15.9 cm	5.25 in 13.35 cm
Mounting depth	3.325 in 8.45 cm	3.42 in 8.69 cm	3.00 in 7.60 cm	.75 in 1.9 cm	3.46 in 8.79 cm	3.00 in 7.60 cm
Grill height	1.50 in 3.80 cm	1.31 in 3.35 cm	1.20 in 3.00 cm	.35 in .089 cm	1.22 in 3.10 cm	1.07 in 2.72 cm

The R1 1" tweeter can be angled up to 10° within its mounting cup; grill height is the amount that stands proud of the mounting surface.

SUBWOOFER CUT-OUT DATA

R1 and RMA 10" and 12" subwoofers



Both R1 and RMA subwoofers use a press-fit insert system that hides the installation hardware for a clean finished look.

Dimension	RMA 10"	R1 10"	RMA 12"	R1 12"
Nominal diameter	10 in 25.4 cm	10 in 25.4 cm	12 in 30.48 cm	12 in 30.48 cm
Overall diameter	11.16 in 28.35 cm	10.85 in 27.5 cm	13.16 in 33.43 cm	12.80 in 32.5 cm
Basket diameter	9.25 in 23.5 cm	9.25 in 23.5 cm	11.20 in 28.5 cm	11.20 in 28.5 cm
Mounting depth	5.08 in 12.9 cm	5.08 in 12.9 cm	6.38 in 16.2 cm	6.38 in 16.2 cm
Grill height	1.43 in 3.64 cm	1.94 in 4.90 cm	2.12 in 5.40 cm	1.56 in 4.03 cm

R1 & RMA marine subwoofers

RESONATING YOUR CORE — RGB LED BACKLIT CONES, KLIPPEL® OPTIMISED MOTOR STRUCTURES

R1 SUBWOOFERS

R1 10" and R1 12"



R1 10" — 250W RMS | 500W PEAK. Integrated RGB LED backlights the cone to create your desired visual atmosphere · press fit inserts hide the installation hardware which provides a clean finished look · Klippel® tested and certified to guarantee acoustic performance · Klippel® optimised motor structure for maximum power handling and sound quality · custom machined wire terminals allow for rock-solid wire connections · extreme salt and UV resistance.

R1 12" — 500W RMS | 1,000W PEAK. Adds **dual 3 in voice coils**, a dual spider to ensure linear excursion and an integrated impedance switch that allows you to easily select series or parallel voice coil configurations.

	Part no.	Model	Grill	Power
a	C920-1800	R1 10" Subwoofer	White grill	250W RMS 500W PEAK
a	C920-1803	R1 10" Subwoofer	Black grill	250W RMS 500W PEAK
a	C920-1802	R1 10" Subwoofer	Anthracite grill	250W RMS 500W PEAK
b	C920-24071	R1 12" Subwoofer	White grill	500W RMS 1,000W PEAK
b	C920-24073	R1 12" Subwoofer	Black grill	500W RMS 1,000W PEAK

RMA SUBWOOFERS

RMA 10" and RMA 12"



RMA 10" — 250W RMS | 500W PEAK, Klippel® tested and certified, Klippel® optimised motor structure for maximum power handling and sound quality, custom machined wire terminals, extreme salt and UV resistance.

RMA 12" — 500W RMS | 1,000W PEAK with dual 3" voice coils, a dual spider to ensure linear excursion and an integrated impedance switch for series or parallel voice coil configurations.

	Part no.	Model	Grille	Power
a	C920-1801	RMA 10" Subwoofer	Black grille	250W RMS 500W PEAK
b	C920-1811	RMA 12" Subwoofer	Black grille	500W RMS 1,000W PEAK

SUBWOOFER POWER RATINGS

Continuous and peak power, sensitivity and impedance



Speaker	Continuous power (RMS method)	Peak power (RMS method)	Sensitivity	Frequency response (+/- 3 dB)	Impedance Ω
R1 10" Subwoofer	250W	500W	88 dB @ 1W/1M	30 Hz - 300 Hz	4Ω
RMA 10" Subwoofer	250W	500W	88 dB @ 1W/1M	35 Hz - 300 Hz	4Ω
R1 12" Subwoofer	500W	1,000W	88 dB @ 1W/1M	30 Hz - 250 Hz	Dual 4Ω
RMA 12" Subwoofer	500W	1,000W	88 dB @ 1W/1M	32 Hz - 250 Hz	Dual 4Ω

Subwoofer enclosures

MARINE GRADE PORTED ENCLOSURES FOR THE R1 10" AND 12" SUBWOOFERS

R1 SUB ENCLOSURES

R1 10" and 12" ported enclosures



Made from marine grade materials with simple installation. Each enclosure is tuned for its matching R1 subwoofer — check the internal volume and port frequency against the space available before ordering.

	Part no.	Model	Dimensions	Volume	Port frequency
a	C820-1805	R1 10" Sub Enclosure	13.5"W x 11.5"D x 18"H	1.1 ft ³	43 Hz
b	C820-1815	R1 12" Sub Enclosure	16"W x 12"D x 20"H	1.3 ft ³	41 Hz

OEM FITMENT

Centurion R1 | Fi low profile 12" ported subwoofer enclosure

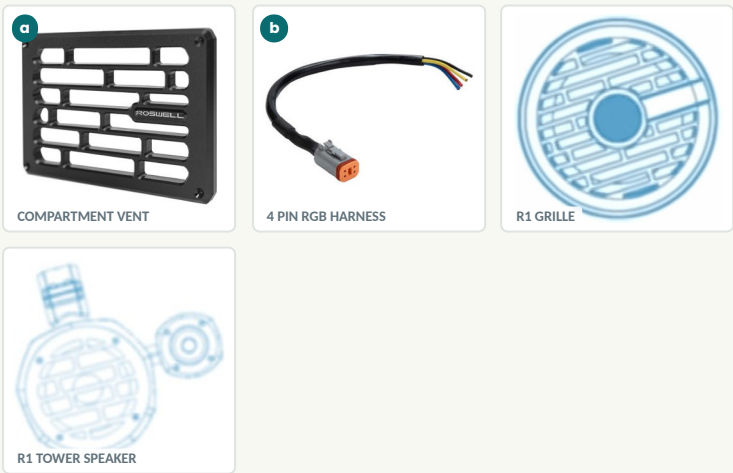


Compatible with 2024 and newer Centurion R1 & Fi boats. Made from marine grade materials with simple installation, in a low profile form that fits under the seat base.

	Part no.	Model	Dimensions	Volume	Port frequency
a	C820-25200	Centurion R1 Fi low profile 12" ported subwoofer enclosure	24.5"W x 9.9"D x 27.9"H	1.9 ft ³	32 Hz

INSTALL ACCESSORIES

Compartment vent & subwoofer RGB harness



The **compartment vent** is made from marine grade materials with simple installation and lets a sealed locker breathe behind a subwoofer enclosure.

The **4 pin boat side RGB harness** connects an RGB-backlit subwoofer to the Illuminati marine light controller.

	Part no.	Model
a	C920-20211	Compartment Vent
b	B820-23275	4 Pin Boat Side RGB Harness — Subwoofer

R1 stackable marine amplifiers

INNOVATIVE POWER FOR THE PINNACLE OF MARINE SOUND — CONFORMAL-COATED PCBS, NICKEL-PLATED TERMINALS

R1 900.6 & R1 650.4

Six- and four-channel amplifiers



R1 900.6 — Ch 1-6 calibrated crossover (FULL/HPF/LPF) · bridgeable 6-channel design · 2 Ohm stable at 165 watts per channel · switchable differential RCA inputs minimise interference and induced noise · conformal-coated PCBs and nickel-plated wire terminals.



R1 650.4 — Ch 1-4 calibrated crossover (FULL/HPF/LPF) · bridgeable 4-channel design · 2 Ohm stable at 165 watts per channel · switchable differential RCA inputs · conformal-coated PCBs and nickel-plated wire terminals.

	Part no.	Model	Channels	Continuous power (RMS method)
a	C920-1836SD	R1 900.6	6	100W x 6 @ 4Ω · 165W x 6 @ 2Ω · bridged 300W x 3 @ 4Ω
b	C920-1834SD	R1 650.4	4	100W x 4 @ 4Ω · 165W x 4 @ 2Ω · bridged 300W x 2 @ 4Ω

R1 550.2 & R1 1000.1

Two-channel and monoblock amplifiers



R1 550.2 — Ch 1-2 calibrated crossover (FULL/HPF/LPF) + subsonic · 2 Ohm stable at 275 watts per channel · switchable differential RCA inputs · phase control · conformal-coated PCBs and nickel-plated wire terminals.



R1 1000.1 — low-pass and subsonic filters (12 dB/OCT) · bass boost control (0-18 dB @ 45Hz) · full 0-180° phase control · switchable differential RCA inputs · conformal-coated PCBs and nickel-plated wire terminals.

	Part no.	Model	Channels	Continuous power (RMS method)
a	C920-1832SD	R1 550.2	2	165W x 2 @ 4Ω · 275W x 2 @ 2Ω · bridged 550W x 1 @ 4Ω
b	C920-1831SD	R1 1000.1	1	400W x 1 @ 4Ω · 675W x 1 @ 2Ω · 1000W x 1 @ 1Ω

MARINE AMPLIFIER POWER RATINGS

Full electrical data



Amplifier	Continuous power (RMS method)	Input sensitivity	HPF/LPF (high/low pass filter)	Frequency response (+/- 1 dB)	Bass EQ	Subsonic filter	Phase control
R1 900.6	100W x 6 @ 4Ω · 165W x 6 @ 2Ω · bridged 300W x 3 @ 4Ω	0.2 - 10.0V	HPF/LPF: 30Hz - 300Hz	10 Hz - 25 kHz	0 ~18dB @ 45Hz	—	—
R1 650.4	100W x 4 @ 4Ω · 165W x 4 @ 2Ω · bridged 300W x 2 @ 4Ω	0.2 - 10.0V	HPF/LPF: 30Hz - 300Hz	10 Hz - 25 kHz	0 ~18dB @ 45Hz	—	—
R1 550.2	165W x 2 @ 4Ω · 275W x 2 @ 2Ω · bridged 550W x 1 @ 4Ω	0.2 - 10.0V	HPF/LPF: 30Hz - 300Hz	10 Hz - 25 kHz	0 ~18dB @ 45Hz	10Hz - 55 Hz	0-180°
R1 1000.1	400W x 1 @ 4Ω · 675W x 1 @ 2Ω · 1000W x 1 @ 1Ω	0.2 - 10.0V	HPF/LPF: 30Hz - 300Hz	10 Hz - 400 Hz	0 ~18dB @ 45Hz	10Hz - 55 Hz	0-180°

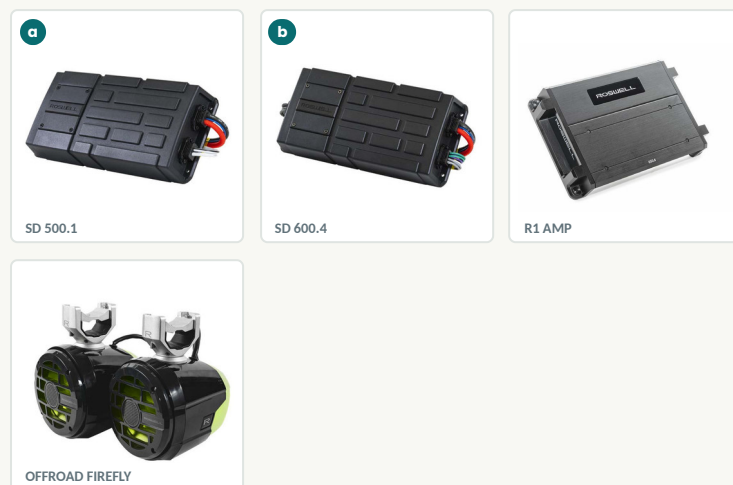
The Roswell power ratings table prints a stray "250" before the R1 650.4 continuous power figure; the rated output is 100W x 4 @ 4Ω.

Offroad amplifiers, spacers & amplifier dimensions

IP66 RATED COMPACT AMPLIFIERS, STACKING SPACERS AND FULL MOUNTING DATA

OFFROAD AMPLIFIERS

SD 500.1 and SD 600.4 compact amplifiers



Offroad SD 500.1 — compact design · IP66 rated · conformal coated PCBs · switchable differential RCA inputs · RCA line out passthrough · standard potentiometers · 18 dB/oct crossover slope · LPF/FLAT/HPF · 8 AWG power/ground · 16 AWG remote wire · 12 AWG speaker wires.

Offroad SD 600.4 — compact design · IP66 rated · conformal coated PCBs · switchable differential RCA inputs · RCA line out passthrough · standard potentiometers · 12 dB/oct crossover slopes · LPF/FLAT/HPF · 8 AWG power/ground · 16 AWG remote wire · 16 AWG speaker wires.

	Part no.	Model	Rating	Crossover slope	Speaker wire
a	C920-21006	Offroad SD 500.1 Compact Amplifier	IP66	18 dB/oct	12 AWG
b	C920-21005	Offroad SD 600.4 Compact Amplifier	IP66	12 dB/oct	16 AWG

STACKING HARDWARE

R1 amp spacers & offset amp spacers



Roswell's stackable amplifier architecture lets you build a multi-amplifier rack in the space of a single chassis. Amp spacers stack amplifiers directly on top of one another; offset amp spacers step the upper amplifier back to clear wiring and connectors.

	Part no.	Model
a	C920-1830	R1 Amp Spacers
b	C920-22106	R1 Offset Amp Spacers

AMPLIFIER DIMENSIONS

Marine and Offroad amplifier mounting envelope



Amplifier	H x W x L (inches)	H x W x L (centimeters)	Amplifier	H x W x L (inches)	H x W x L (centimeters)
R1 650.4	1.90 x 7.0625 x 11.125	4.83 x 17.94 x 28.26	R1 1000.1	1.90 x 7.0625 x 11.125	4.83 x 17.94 x 28.26
R1 550.2	1.90 x 7.0625 x 11.125	4.83 x 17.94 x 28.26	R1 950.6	1.90 x 7.0625 x 13.67	4.83 x 17.94 x 34.74
Offroad SD 500.1	1.7 x 4.6 x 10	4.3 x 11.8 x 25.3	Offroad SD 600.4	1.7 x 4.6 x 10	4.3 x 11.8 x 25.3

Dimensions listed as printed in the Roswell dimension table.

Marine audio packages

YOUR COMPLETE ROSWELL SOUND SOLUTION — SPEAKERS, AMPLIFIER, SOURCE AND LIGHTING IN ONE BOX

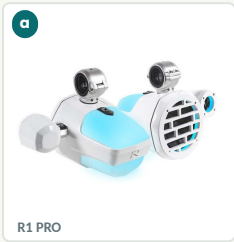
R1 PRO PACKAGE

R1 Pro marine audio package



R1 PRO PACKAGE

R1 Pro tower speakers with the R1 550.2 amplifier and Illuminati light controller — the fastest route to a complete RGB-lit tower system.



R1 PRO



RCA CABLE



RCA CABLE

	Part no.	Package	Grille	Contents
a	C920-23120	R1 Pro Marine Audio Package	White grille	(1) pr. R1 Pro Tower Speakers · (1) R1 550.2 Amplifier · (1) Illuminati Marine Light Controller
a	C920-23121	R1 Pro Marine Audio Package	Black grille	(1) pr. R1 Pro Tower Speakers · (1) R1 550.2 Amplifier · (1) Illuminati Marine Light Controller

R1 6.5" PACKAGE

R1 6.5" marine audio package

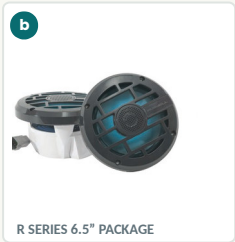


PACKAGE CONTENTS

A complete in-boat system: speakers, Bluetooth source, volume control, amplifier, RGB lighting control and interconnects. The R Series package is the same system built around the anthracite R Series 6.5" coaxials.



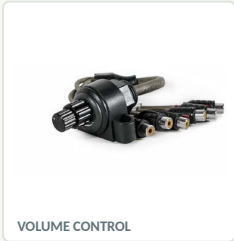
R1 6.5"



R SERIES 6.5" PACKAGE



CYBOX



VOLUME CONTROL

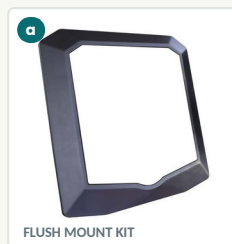
	Part no.	Package	Grill	Contents
a	C920-2556	R1 6.5" Marine Audio Package	White grill	(2) pr. R1 6.5" Marine Speakers · (1) Cybox Bluetooth Receiver · (1) Dual Zone Volume Control · (1) R1 650.4 Amplifier · (1) Illuminati Marine Light Controller · (2) 2M 2 Channel RCA cable
a	C920-2557	R1 6.5" Marine Audio Package	Black grill	As C920-2556, black grill
b	C920-2553	R Series 6.5" Marine Audio Package	Anthracite grill	(2) pr. R 6.5" Marine Speakers · (1) Cybox Bluetooth Receiver · (1) Dual Zone Volume Control · (1) R1 650.4 Amplifier · (1) Illuminati Marine Light Controller · (2) 2M 2 Channel RCA cable

Digital Media Receiver & remotes

A NEW LEVEL OF VERSATILITY IN YOUR ARSENAL OF AUDIO — 4 ZONE CONTROL, IP66 RATED

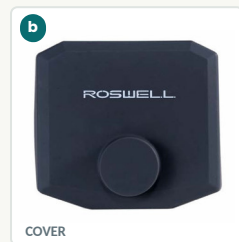
4 ZONE CONTROL · IP66

Roswell Marine Digital Media Receiver



Master your moments with the Roswell Marine Digital Media Receiver featuring 4 zone control, Bluetooth connectivity, AM/FM radio and USB/AUX inputs. IP66 rated for excellent water resistance, this versatile sound solution commands your arsenal of audio in harsh marine environments.

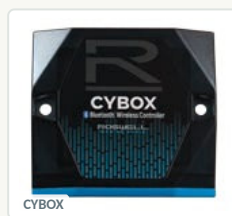
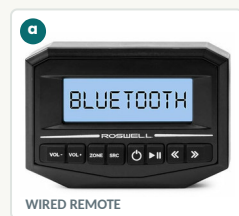
Built-in Bluetooth · 3 in full colour display · RGB backlit keypad · AM/FM | USB/Aux inputs · 5 band equalizer · 2V RCA preamp outputs x 4 zones · internal amplifier 50 Watts/channel (RMS power @ 4 Ω, 14.4V, <1% T.H.D) · 4 zones (3 full range + 1 subzone with adjustable low pass filter) · IP66 rated for excellent water resistance.



	Part no.	Model	Notes
	C920-21003	Roswell Marine Digital Media Receiver	4 zone control, Bluetooth, AM/FM, USB/AUX, IP66
a	C910-23655	Digital Media Receiver Flush Mount Kit	Seamless mounting solution to maximise space and functionality with a streamlined, low-profile appearance
b	C920-21005	Digital Media Receiver Cover	Weather-resistant cover designed exclusively for the Roswell Digital Media Receiver

WIRED REMOTES

Digital Media wired remote & booster kit



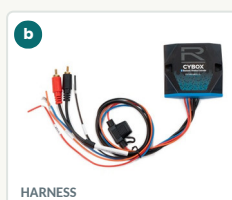
The **wired remote** is IP66 rated for excellent water resistance, has a backlit LED display, allows source switching and zone control, and uses a single wire hookup for easy installation. Ideal for mounting near the swim platform or any secondary location where stereo control is desired.

The **wired remote booster kit** allows the remote location to be further than the standard 15' extension cable length and allows up to two additional remotes to be connected to the same head unit.

	Part no.	Model
a	C920-21004	Roswell Marine Digital Media Wired Remote
	C920-23700	Digital Media Receiver Wired Remote Booster Kit

BLUETOOTH RECEIVER

CYBOX wireless controller



IP67 rated for excellent resistance to water and harsh outdoor environments · Bluetooth 4.1 · AptX HD streaming · high resolution sound quality · devices memory with auto-connect feature · built-in line driver for 2.2V RCA output · high voltage to reduce potential noise in the system · compact size for convenient mounting.

	Part no.	Model
a	C920-20130	CYBOX Bluetooth Wireless Controller

Audio accessories & wiring

AMP WIRING KIT, DISTRIBUTION BLOCKS, FUSE HOLDER, VOLUME CONTROL AND LIGHT CONTROL

WHAT'S IN THE BOX

Marine amp wiring kit



WIRING KIT

Everything needed to install a marine amplifier: fused and ground distribution blocks, ANL fuse holder, ring terminals, power, ground and remote wire, RCA splitters and cables, a full ANL fuse assortment, cable ties and stainless fasteners.

Part no.	Model	What's in the box
C920-0033	Marine Amp Wiring Kit	(1) 1 In 2 Out Fused Distribution Block · (1) 1 In 2 Out Ground Distribution Block · (1) ANL Single Fuse Holder · (2) 4 Gauge Ring Terminal [3/8 in Hole] · (1) 4 AWG Power Wire [15 Ft] · (1) 4 AWG Ground Wire [15 Ft] · (1) 16 Blue Wire [15 Feet] · (2) RCA Y-Splitter (1F to 2M) · (2) RCA Y-Splitter (1M to 2F) · (2) 2-Meter 2-Channel RCA Cable · (1) 40 Amp Mini ANL Fuse · (1) 50 Amp Mini ANL Fuse · (1) 80 Amp Mini ANL Fuse · (1) 80 Amp ANL Fuse · (1) 100 Amp ANL Fuse · (1) 150 Amp ANL Fuse · (12) 4 in Cable Tie · (10) #8 x 1/2 in Flat PHIL SS

POWER DISTRIBUTION

Distribution blocks & single fuse holder



1-IN-2 OUT

3-IN-4 OUT

FUSE HOLDER

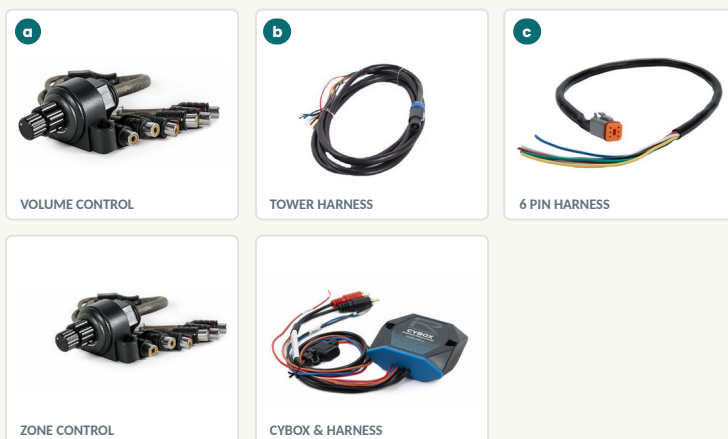
Distribution Block 1-In-2 Out — (1) 1/0 input with 4 AWG reducer · (2) 4 AWG outputs with 8 AWG reducers · high-impact plastic base and cover.

Distribution Block 3-In-4 Out — (3) 1/0 inputs with 4 AWG reducers · (4) 4 AWG outputs with 8 AWG reducers · high-impact plastic base and cover · fuses sold separately.

	Part no.	Model	Type		Part no.	Model	Type
a	C720-0540	Distribution Block 1-In-2 Out	Fused	b	C720-0542	Distribution Block 3-In-4 Out	Fused
a	C720-0541	Distribution Block 1-In-2 Out	Ground	b	C720-0543	Distribution Block 3-In-4 Out	Ground
c	C720-0438	Single Fuse Holder	—			Made from marine grade materials, simple installation	

CONTROL & HARNESES

Dual zone volume control, Illuminati & speaker harnesses



VOLUME CONTROL

TOWER HARNESS

6 PIN HARNESS

ZONE CONTROL

CYBOX & HARNESS

Dual Zone Volume Control — independent volume control for 2 zones · simple installation · dual logarithmic pots for intuitive response · connects with 6 nickel-plated female RCA connectors · quad-shielded cable for the ultimate in noise rejection.

Illuminati Marine Light Controller — app controlled · can link up to 4 controllers for additional configurations · Android and iOS · RGB(W) capable · 12v input and 12v output · powers up to 180W @ 12V (15A continuous) · one Deutsch input and two Deutsch output power leads for install flexibility · IP67 · physical remote included.

Tower Wiring Harness — 8 insulated colour coded 16 gauge copper wires, 15 ft (4.5 m) included · full body protection insulation · male and female speakON cable connectors · 316 stainless steel mounting hardware · quick connects.

	Part no.	Model		Part no.	Model
a	C920-0300	Dual Zone Volume Control		C920-25210	Illuminati Marine Light Controller
b	C910-5021	Tower Wiring Harness	c	B820-0302	6 Pin Boat Side Speaker Harness

RCA cables & adapters

TWO- AND SIX-CHANNEL INTERCONNECTS AND Y ADAPTERS IN BLACK AND WHITE

WHITE SERIES

C720 RCA cables & Y adapters

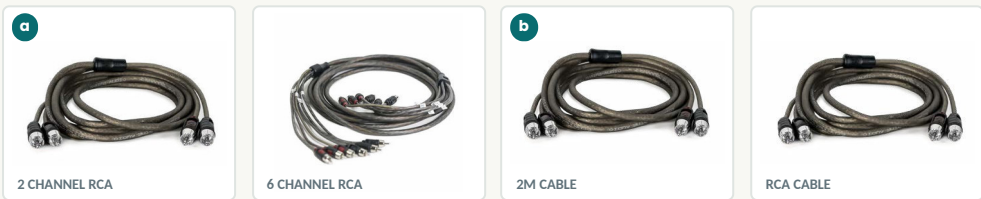


Quad-shielded interconnects with nickel-plated connectors. The white series matches white grille speaker installations and light-coloured lockers; the black series matches anthracite and black systems.

Part no.	Description	Colour	Part no.	Description	Colour
C720-22100	8M 2 Channel RCA Cable	White	C720-22104	.5M 2 Channel RCA Cable	White
C720-22101	6M 2 Channel RCA Cable	White	C720-22105	6M 6 Channel RCA Cable	White
C720-22102	2M 2 Channel RCA Cable	White	C720-22106	1M TO 2F Y Adapter	White
C720-22103	1M 2 Channel RCA Cable	White	C720-22107	1M TO 2F Y Adapter	White

STANDARD SERIES

B720 and C920 RCA cables & Y adapters



Y adapters split a single output into two, or combine two channels into one input — essential when driving a subwoofer channel from a full-range preamp output.

Part no.	Description	Part no.	Description
C920-0325	5M 6-Channel RCA Cable	B720-0323	5M 2 Channel RCA Cable
B720-0320	.5M 2 Channel RCA Cable	B720-0327	1M to 2F Y Adapter
B720-0321	1M 2 Channel RCA Cable	B720-0328	1F to 2M Y Adapter

SELECTION GUIDE

Which interconnect for which run



Run length	2 channel — white	2 channel — standard	6 channel
0.5 m — amplifier to amplifier	C720-22104	B720-0320	—
1 m — head unit to amplifier in the same locker	C720-22103	B720-0321	—
2 m — short cabin run	C720-22102	—	—
5 m — helm to stern locker	—	B720-0323	C920-0325
6 m — helm to tower or transom	C720-22101	—	C720-22105
8 m — long full-boat run	C720-22100	—	—

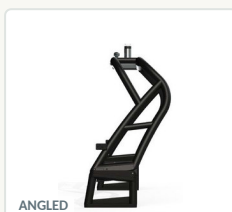
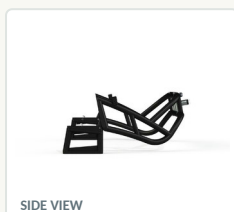
Y adapters: C720-22106 and C720-22107 (white, 1M to 2F) · B720-0327 (1M to 2F) · B720-0328 (1F to 2M).

Aviator Pro tower

FORWARD FOLDING UNIVERSAL TOWER WITH PATENTED CAM LATCH AND WEIGHT-ASSIST SYSTEM

FEATURES

Aviator Pro



Designed to work with the Aviator Soft Top · Roswell USCG approved anchor light included · pre-wired for lights and speakers · forward folding universal tower.

Adjustable centre section with brushed anodized finish · built-in mounting blocks for swivel board racks and fixed racks · patented cam latch and weight-assist system · OEM style foot mount.

Part no.	Model	Width	Finish	Part no.	Model	Width	Finish
C910-3116	Aviator Pro	Narrow	White	C910-3112	Aviator Pro	Wide	White
C910-3117	Aviator Pro	Narrow	Black	C910-3113	Aviator Pro	Wide	Black

DIMENSIONS & SPECIFICATIONS

Aviator Pro tower data



Specification	Value	Dimension	Value
Mounting hardware	316 stainless steel	Height (side view)	24" / 13"
Tower tubing size	2.37 in 6.03 cm	Foot spread	35"
Centre section tubing size	3 in 7.62 cm	Overall height (angled view)	49.15"
Narrow tower width	80 - 92 in 203.2 - 233.68 cm	Base depth (angled view)	15.9"
Wide tower width	86 - 104 in 218.44 - 264.16 cm	Front span	Narrow 80" - 92" · Wide 86" - 104"
Tower materials	T5 6061 aluminium SCHED 40	Anchor light	Roswell USCG approved, included

RISER BLOCKS

Aviator Pro 4.5" risers



Part no.	Model	Finish
C710-0094	Aviator Pro 4.5" Riser	Black
C710-0095	Aviator Pro 4.5" Riser	White

Riser blocks lift the tower feet where the gunwale profile or an existing fitting prevents a flush foot mount.

Aviator tower & Soft Top bimini

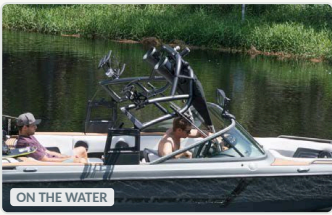
UNIVERSAL LOW-PROFILE MOUNTING SYSTEM — PRE-WIRED FOR LIGHTS AND SPEAKERS

FEATURES

Aviator



AVIATOR



SIDE VIEW



ANGLED



FRONT ARCH

Designed to work with the Aviator Soft Top · universal low-profile mounting system · pre-wired for lights and speakers · forward folding universal tower.

Brushed anodized adjustable centre section with a mounting location for the Roswell Anchor Light · built-in mounting blocks for swivel board racks and fixed racks · patented cam latch and weight-assist system · billet aluminium feet and 316 stainless steel mounting hardware.

Part no.	Model	Width	Finish	Part no.	Model	Width	Finish
C910-3150	Aviator	Narrow	White	C910-3108	Aviator	Wide	White
C910-3151	Aviator	Narrow	Black	C910-3109	Aviator	Wide	Black

DIMENSIONS & SPECIFICATIONS

Aviator tower data



Specification	Value	Dimension	Value
Mounting hardware	316 stainless steel	Height (side view)	31" / 19"
Tower tubing size	2.37 in 6.03 cm	Foot spread	36"
Centre section tubing size	3 in 7.62 cm	Overall height (angled view)	53"
Narrow tower width	80 – 92 in 203.2 – 233.68 cm	Base depth (angled view)	17"
Wide tower width	86 – 104 in 218.44 – 264.16 cm	Front span	Narrow 80" - 92" · Wide 86" - 104"
Tower materials	T5 6061 aluminium SCHED 40	Compatible bimini	Aviator Soft Top

AVAILABLE OPTION

Soft Top bimini



SOFT TOP BIMINI



69 in coverage length · brushed anodized aluminium frame · easily collapsible and stored on the tower · 316 stainless steel hardware · storage boot included · narrow bimini works with tower widths 80 in - 90 in · wide bimini works with tower widths 90 in - 104 in · compatible with the Aviator tower.

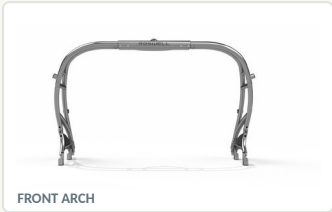
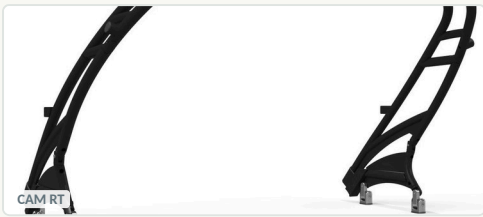
	Part no.	Model	Width	Fits tower widths
a	C910-2025	Soft Top Bimini	Narrow	80 in - 90 in
a	C910-2026	Soft Top Bimini	Wide	90 in - 104 in

Cam RT tower & Sun Top bimini

MODULAR FORWARD FOLDING UNIVERSAL TOWER — SALTWATER FRIENDLY BRUSHED ANODIZED FINISH

FEATURES

Cam RT



Designed to work with the Sun Top Bimini · modular forward folding universal tower · pull strings for routing audio/12V wiring · simplified low-profile mounting system · saltwater friendly (brushed anodized).

Built-in mounting blocks for (1) pair of R 6.5" · adjustable centre section with a mounting location for the Roswell Anchor Light · built-in mounting blocks for swivel or fixed board racks · patented cam latch system · billet aluminium feet and 316 stainless steel mounting hardware.

Part no.	Model	Width	Finish	Part no.	Model	Width	Finish
C910-3120	Cam RT	Narrow	Brushed/Anodized	C910-3130	Cam RT	Wide	Brushed/Anodized
C910-3121	Cam RT	Narrow	Black	C910-3131	Cam RT	Wide	Black

DIMENSIONS & SPECIFICATIONS

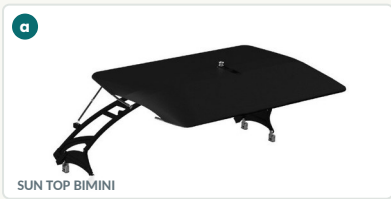
Cam RT tower data



Specification	Value	Dimension	Value
Mounting hardware	316 stainless steel	Height (side view)	27"
Tower tubing size	1.9 in 4.83 cm	Foot spread (side view)	44"
Centre section tubing size	2.37 in 6.03 cm	Overall height (angled view)	50"
Narrow tower width	78 - 92 in 198.12 - 233.68 cm	Base dimensions (angled view)	29" / 22"
Wide tower width	90 - 104 in 228.6 - 264.16 cm	Front span	Narrow 78" - 92" · Wide 90" - 104"
Tower materials	T5 6061 aluminium SCHED 40	Compatible bimini	Sun Top Bimini

AVAILABLE OPTION

Sun Top bimini



64 in coverage length · brushed anodized aluminium frame · easily collapsible and stored on the tower · 316 stainless hardware · built-in storage boot · narrow bimini works with tower widths 78 in - 92 in · wide bimini works with tower widths 90 in - 104 in · compatible with CAM RT and AVX XL towers only.

	Part no.	Model	Width	Fits tower widths
a	C910-2027	Sun Top Bimini	Narrow	78 in - 92 in
a	C910-2028	Sun Top Bimini	Wide	90 in - 104 in

Area 53 tower & bimini

ALL NEW SUPER LIGHTWEIGHT DESIGN — APPROXIMATELY 50 LBS, TOP MOUNT OR SIDE MOUNT

FEATURES

Area 53



AREA 53



SIDE VIEW

Designed to work with the Area 53 Bimini · all new super lightweight design (approximately 50 lbs) · pull strings for routing audio/12V wiring · top mount or side mount.

Optionally folds forward or backwards · built-in mounting blocks for fixed board racks · adjustable centre section with a mounting tab for the Roswell Anchor Light.



ANGLED

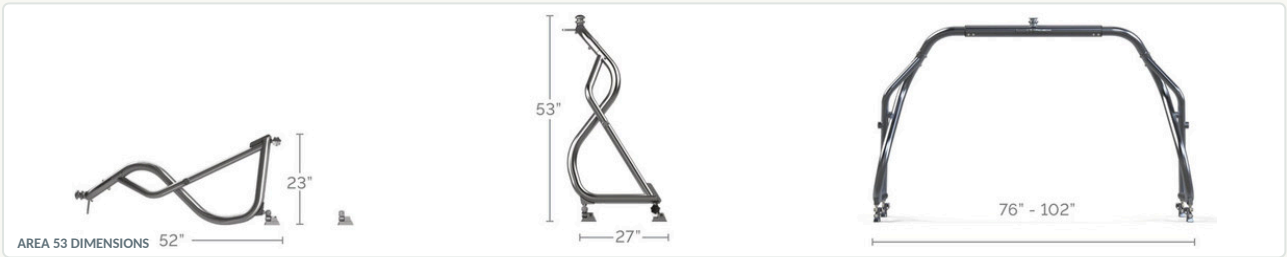


FRONT ARCH

Part no.	Model	Finish
C910-1700	Area 53	Brushed/Anodized
C910-1701	Area 53	Black

DIMENSIONS & SPECIFICATIONS

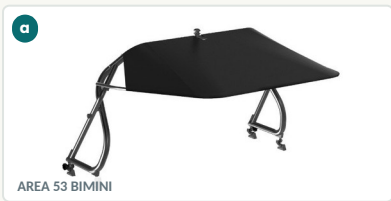
Area 53 tower data



Specification	Value	Dimension	Value
Mounting hardware	316 stainless steel	Height (side view)	23"
Tower tubing size	2.37 in 6.03 cm	Foot spread (side view)	52"
Centre section tubing size	3 in 7.62 cm	Overall height (angled view)	53"
Narrow tower width	76 - 102 in 193.04 - 259.08 cm	Base depth (angled view)	27"
Tower materials	T5 6061 aluminium SCHED 40	Front span	76" - 102"
Approximate weight	50 lbs	Compatible bimini	Area 53 Bimini

AVAILABLE OPTION

Area 53 bimini



AREA 53 BIMINI



TOWER & BIMINI FITTED

50 in coverage length · brushed anodized aluminium frame · easily collapsible and stored on the tower · 316 stainless steel hardware · storage boot included · narrow bimini works with tower widths 76 in - 88 in · wide bimini works with tower widths 88 in - 102 in.

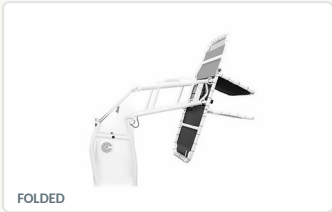
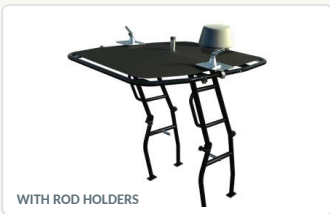
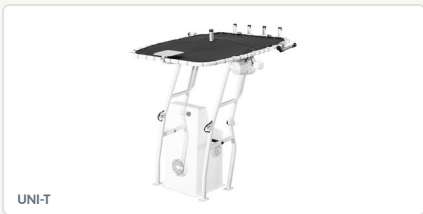
	Part no.	Model	Width	Fits tower widths
a	C910-1740	Area 53 Bimini	Narrow	76 in - 88 in
a	C910-1741	Area 53 Bimini	Wide	88 in - 102 in

UNI-T universal folding T-Top

THE WORLD'S FIRST WEIGHT-ASSISTED UNIVERSAL FOLDING T-TOP FOR CENTER CONSOLE BOATS

FOLDS TO 60 IN FROM THE DECK

Roswell UNI-T



Roswell Marine has introduced the world's first weight-assisted universal folding T-Top for center console boats with the Roswell UNI-T. This unique design is fully adjustable to fit a wide variety of consoles, maximising space and function with the ability to easily fold forward to a lowered height of **60" from the deck**. Roswell's patented weight-assist technology is integrated to give users the ability to easily fold the UNI-T for overhead clearance during storage or when passing underneath bridges.

Weight assisted folding to a lowered height of 60 in | 152.4 cm from deck · corner plates for lights & antennas · compact leg design to keep in tight to the center console · adjustable side section width range 18 in - 50 in | 45.72 cm - 127 cm · simple to install, universal console mounting bar · foldable bimini · pre-run wiring pull cables.

Part no.	Model
C910-20351	Uni-T White Powder Coat (w/Canvas)
C910-20350	Uni-T Black Powder Coat (w/Canvas)
C910-20352	Uni-T Chem Film (w/Canvas)

Chem Film treated UNI-T options are available in custom colours. Roswell Marine's six-stage Chem Film immersion treatment process passivates aluminium parts for advanced corrosion protection and paint adhesion.

SPECIFICATIONS

UNI-T dimensional data



Specification	Value	Specification	Value
Mounting hardware	316 stainless steel	Standard bimini coverage	6ft 7in 200.66 cm front to back · 5ft 4in 162.56 cm side to side · 34.8 ft² 224.52 cm² †
Tower materials	T5 6061 aluminium SCHED 40	Overall height	75 in 190.5 cm
Vertical tubing size	2.375 in 6.03 cm	Lowered height (to deck)	60 in 152.4 cm
Horizontal tubing size	1.9 in 4.83 cm	Adjustable width range	18 - 50 in 45.72 - 127 cm
Handle tubing size	1.5 in 3.81 cm	Foot spread (outside)	21.8 in 55.42 cm
Centre mount stanchion height	29.5 in 74.93 cm	Foot size	3.625 in x 5.75 in 9.21 cm x 14.61 cm

† Printed as Roswell Marine publishes it. The metric conversion is a manufacturer's error: 34.8 ft² is about 32,300 cm² (3.23 m²).

12 IN X 12 IN SURFACE AREA

UNI-T rigging plate



The Roswell Rigging Plate provides the perfect platform to mount outriggers, radar units and antennas on top of the UNI-T. Fits round and square tubing sizes of 1 in to 2.5 in · includes 1x large and 1x small plastic insert · saltwater friendly.

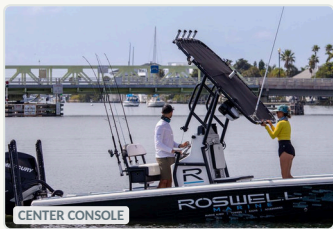
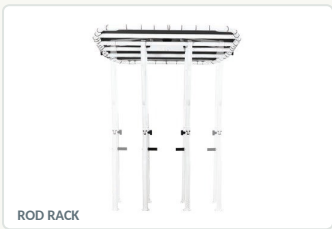
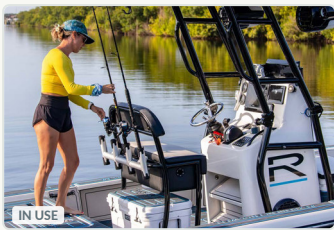
	Part no.	Model	Surface area
a	C910-21250	Uni-T Rigging Plate	12 in x 12 in for mounting accessories

Quad & single rod holders

BOLT-ON ROD STORAGE WITH ADJUSTABLE RACK CLAMPS FOR ROUND AND SQUARE TUBING

FOUR ROD POSITIONS

Quad Rod Holder



The Roswell Marine Quad Rod Holder delivers a stylish solution to fishing rod storage with bolt-on versatility and a visual signature that complements any boat. Adjustable rack clamps can be configured for round and square tubing sizes allowing you to mount it to your t-top, leaning post and more.

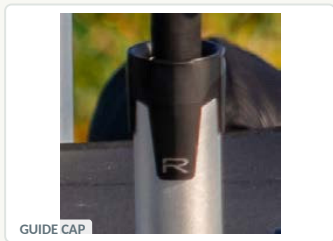
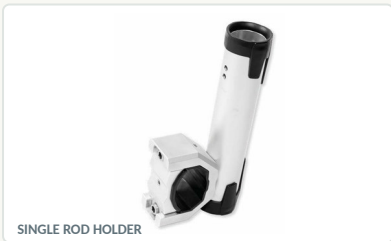
Adjustable rack clamps — securely attaches to 1 in - 2.5 in round tube or 1 in - 1.75 in square tube · plastic guide caps provide a smooth, non-damaging surface for the rod handle and reel foot · extreme saltwater and UV resistance.

Part no.	Model	Tube height	Tube ID	Spacing between holders	Overall width	Clamp tube compatibility
C910-21210	Quad Rod Holder	9 in 22.8 cm	1.61 in 4.1 cm	9 in 22.9 cm	4.75 in 88.3 cm †	1 in - 2.5 in round tube or 1 in - 1.75 in square tube

† Overall width is printed exactly as Roswell Marine publishes it. The metric conversion is a manufacturer's error: 4.75 in is 12.07 cm.

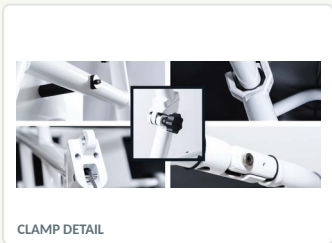
EIGHT ANGLE POSITIONS

Single Rod Holder



Two clamp positions — easily attach the adjustable rack clamp to the upper or lower point on the rod holder for flush or extended mounting configuration options.

Flower cut angle adjustment allows the rod holder to be rotated into **8 different positions** · adjustable rack clamps securely attach to 1 in - 2.5 in round tube or 1 in - 1.75 in square tube · plastic guide caps provide a smooth, non-damaging surface for the rod handle and reel foot · extreme saltwater and UV resistance.



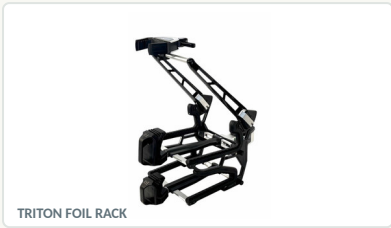
Part no.	Model	Tube height	Tube ID	Overall width	Clamp tube compatibility
C910-21200	Single Rod Holder	9 in 22.8 cm	1.61 in 4.1 cm	2.2 in 5.6 cm	1 in - 2.5 in round tube or 1 in - 1.75 in square tube

Rod holders, rigging plates and the UNI-T T-Top are supplied with all mounting hardware — tell Custom Marine your tube size and we will confirm the clamp configuration.

Triton Foil Rack

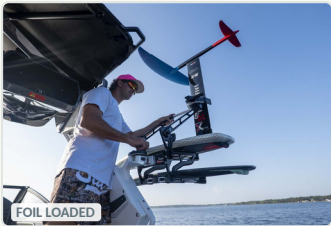
THE ULTIMATE STORAGE SOLUTION FOR MODERN FOIL BOARDS — PATENT-PENDING MAST SUPPORT SYSTEM

R-FLEX MAST CLAMP 4.25" – 5.50"
Triton Foil Rack



The Roswell Triton Foil Rack continues a legacy of excellence, delivering the ultimate storage solution for modern foil boards. Accommodating masts from **4.25" to 5.50" wide**, the R-Flex Mast Clamp and adjustable extension arms create a mast support system that adapts easily to multiple board applications.

Versatile by design, the R-Flex Wide Catchhead and XL tines secure foil boards in the top position, along with a second slot to fit wakeboards and surfboards up to **23" wide and 2.5" thick**.



Part no.	Model	Capacity
C910-24285	Triton Foil Rack	One foil board plus one wakeboard or surfboard of any size and style up to 23" wide and 2.5" thick

FEATURES

What is in the Triton Foil Rack



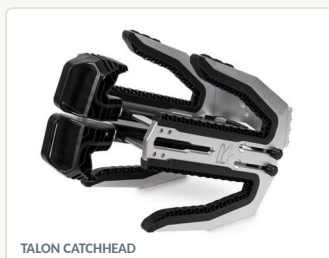
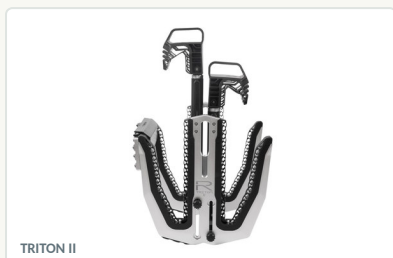
Feature	Detail
NEW rack design	Accommodates one foil board and one wakeboard or surfboard of any size and style up to 23" wide and 2.5" thick
NEW patent-pending adjustable mast support system	Safely secures foil boards — R-Flex Mast Clamp accommodates foil masts from 4.25"-5.50" wide
Ambidextrous cam action handle	Operates from either side of the rack
Adjustable extension arms · support tube · Delrin 360 clamp	Adapt the rack to the board and the tower tube
NEW R-Flex WIDE Catchhead	Secures foil board edges
XL handles	Deliver excellent ergonomics and rope management
R-Flex Talon Catchhead	Conforms to wakeboard and surfboard edges with an autonomous grip that naturally reacts to any shape as pressure is applied for a secure hold
Patented Roswell R-FLEX Suspension Technology	Two layers of dampening and deformation contour to any board to hold it snug and suspended from impact
Adjustable telescopic arms	Securely hold a junior wakeboard and a large surfboard in the same rack
Compatibility & hardware	Compatible with the Roswell Mag Swivel · all stainless steel hardware

Triton II & Elite II board racks

TAKING OUR TIME-TESTED STORAGE SOLUTION TO ANOTHER DIMENSION — R-FLEX SUSPENSION TECHNOLOGY

STRAPLESS BOARD RACK

Triton II



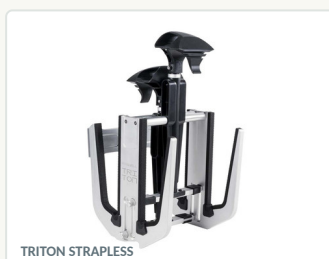
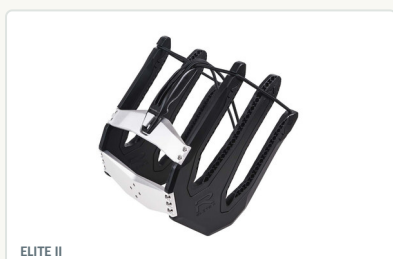
The next evolution of the world's most celebrated board rack delivers a progressive step forward with the Roswell Triton II. Featuring Roswell's **R-FLEX suspension technology**, innovative features at every angle deliver the most advanced board storage solution on the water. The R-Flex Talon catchhead conforms to any board edge shape with an autonomous grip to perfectly engage varying surface angles and contours in a way that naturally reacts as pressure is applied for a secure hold.

Adjustable telescopic arms allow you to securely hold a junior wakeboard and a large wakesurfer securely in the same rack · mounting points deliver vertical and horizontal configuration options · all stainless steel hardware.

Part no.	Model	Max board thickness	Min board width	Max board width	Mounting hardware	Materials
C910-21005	Triton II Strapless Board Rack	2.5 in 6.35 cm	14.0 in 35.56 cm	23.0 in 58.42 cm	316 stainless steel	6061 aluminium Hard duro TPE

BOARD RACK

Elite II



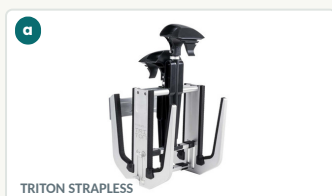
The Roswell Elite II Board Rack represents elegance wrapped in innovation that takes our time-tested storage solution to another dimension. Integrating advanced features and functionality with R-Flex suspension technology and an adjustable locking handle, the Elite II delivers a proven platform with a perfect fit for every board.

Tension lock handle — the locking handle provides on-the-fly strap tension adjustment for a secure hold. **Strap channel** — provides an extra secure hold for boards of varying widths. Overmolded cast aluminium tines. Fits wakesurfers and wakeboards up to 28.5" wide and 2.3" thick.

Part no.	Model	Max board thickness	Min board width	Max board width	Mounting hardware	Materials
C910-21001	Elite II Board Rack	2.3 in 5.84 cm	10.0 in 25.54 cm	28.5 in 72.4 cm	316 stainless steel	6061 aluminium Hard duro TPE Over-molded PP ABS

BILLET ALUMINIUM TINES & CROSSBARS

Triton Strapless



Billet aluminium tines and crossbars can hold two surfboards, two wakeboards or one of each · vertical board orientation provides improved ergonomics for inserting and removing boards while allowing wet boards to drip outside of your boat · 10mm dual density board protection for your fragile hand-shaped surf boards · compatible with all Roswell after-market towers and swivels · fits wakesurfers and wakeboards up to 23" wide and 2.75" thick · stainless steel hardware.

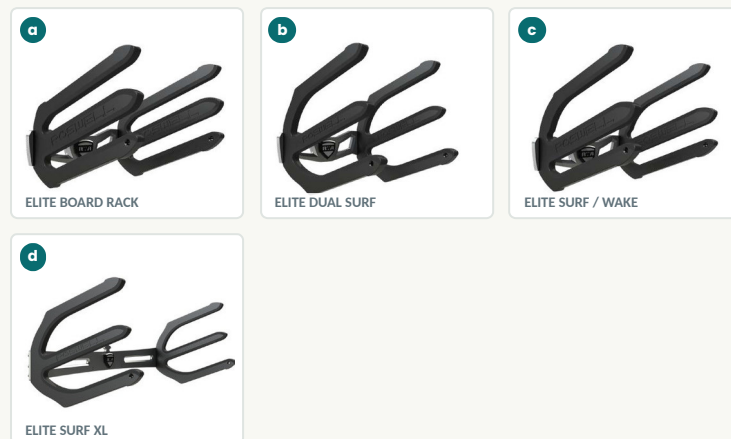
	Part no.	Model	Capacity
a	C910-1730	Triton Strapless	Two surfboards, two wakeboards or one of each, up to 23" wide and 2.75" thick

Elite fixed board racks

BILLET ALUMINIUM RACKS AND TINES FOR SURF, WAKE, SKI AND KNEEBOARDS

SURF & WAKE

Elite Board Rack, Dual Surf, Surf / Wake and Surf XL

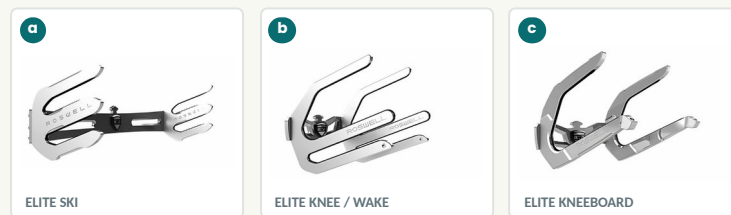


Each Elite rack is available as a complete rack or as a set of tines to refresh an existing installation. All are saltwater friendly.

	Model	Complete rack	Tines	Capacity & gaps	Tine spread
a	Elite Board Rack	C910-2030	C910-2036	Holds two wakeboards · wakeboard gap 1.15 in	10 in
b	Elite Dual Surf	C910-2032	C910-2038	Holds two surfboards · surfboard gap 2.75 in	10 in
c	Elite Surf / Wake	C910-2031	C910-2037	Holds one surf & one wakeboard · surfboard gap 2.375 in · wakeboard gap 1.15 in	10 in
d	Elite Surf XL	C910-2035	C910-2038	Holds two large style surfboards · surfboard gap 2.75 in	29 in

SKI & KNEEBOARD

Elite Ski, Knee / Wake and Kneeboard



Elite Ski — holds one pair of water skis, water ski gap 1 in, tine spread 29 in, brushed clear coated ski tines, machined clear coat. Tines are not sold separately.

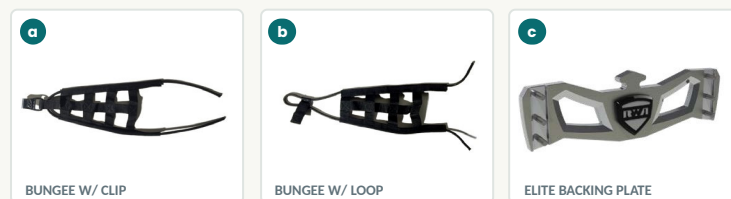
Elite Knee / Wake — holds one kneeboard and one wakeboard, kneeboard gap 5 in, wakeboard gap 1.15 in, tine spread 10 in, billet aluminium, saltwater friendly.

Elite Kneeboard — holds one kneeboard, kneeboard gap 5 in, tine spread 10 in, billet aluminium, saltwater friendly.

	Model	Complete rack	Tines	Capacity & gaps	Tine spread
a	Elite Ski	C910-2034	Not sold separately	Holds one pair of water skis · water ski gap 1 in	29 in
b	Elite Knee / Wake	C910-2040	C810-0103	Holds one kneeboard & one wakeboard · kneeboard gap 5 in · wakeboard gap 1.15 in	10 in
c	Elite Kneeboard	C910-2033	C910-2039	Holds one kneeboard · kneeboard gap 5 in	10 in

RACK HARDWARE

Bungees & backing plate



Replacement bungees and the Elite backing plate for through-bolted installations.

	Part no.	Model		Part no.	Model
a	C710-0104	Bungee w/ Clip	c	C810-0101	Elite Backing Plate
b	C710-0105	Bungee w/ Loop			

Swivels & rack adapters

UNIVERSAL FIT AND FUNCTION AT ITS FINEST — BILLET ALUMINIUM, SALTWATER FRIENDLY

LOCKING SWIVELS

SI Swivel, Mag Swivel & 3 Position Mag Swivel



SI Swivel — 3 locking positions · machined from billet aluminium with a brushed anodized finish · easy pull manual locking pin · includes adapter plate for Universal Clamp · anti-vibration rubber dampener · to lock or unlock you must compress the dampeners · saltwater friendly.

Mag Swivel — 2 locking positions. **3 Position Mag Swivel** — 3 locking positions. Both machined from billet aluminium with a brushed anodized finish. When used with a clamp, the Swivel Clamp Adapter is required for level swivel motion; it is not required with the Roswell Tower Mounting Block. To lock or unlock you must compress the dampeners.

	Part no.	Model	Locking positions
a	C910-0062	SI Swivel	3
b	C910-0049	Mag Swivel	2
c	C910-24360	3 Position Mag Swivel	3

RACK ADAPTERS

Boat-specific and universal rack adapters



360 Adjustable Rack Adapter — includes 1x large and 1x small plastic insert · machined billet aluminium with a sandblasted anodized finish · 360° of rotational mounting positions · fits round and square tubing sizes of 1 in to 2.5 in · compatible with fixed racks only.

MC ZFT2 Rack Adapter — compatible with the 2018-2021 ZFT2 tower. **Chaparral QR Board Rack Adapter** — compatible with EFX & EFX2 towers. **Fixed Triton Rack Adapter** — the most cost effective way to mount a Triton rack to many Roswell towers.

	Part no.	Model		Part no.	Model
a	C910-20026	360 Adjustable Rack Adapter	c	C810-0106	Board Rack Adapter — Supra FX One
b	C910-21000	MC ZFT2 Rack Adapter	c	C810-0102	Board Rack Adapter — G3-G4 Malibu/Axis
d	C810-0100	Fixed Triton Rack Adapter	c	C810-23701	Board Rack Adapter — G5-GX+ Malibu/Axis w/ swivel port
e	C927-1802	Chaparral QR Board Rack Adapter	c	C810-23702	Board Rack Adapter — G5-GX+ Malibu/Axis w/ swivel strbd
	C817-20448	4.25" Rack Spacer w/ hardware	c	C810-0108	Board Rack Adapter — Moomba v2 Fixed Rack Adapter

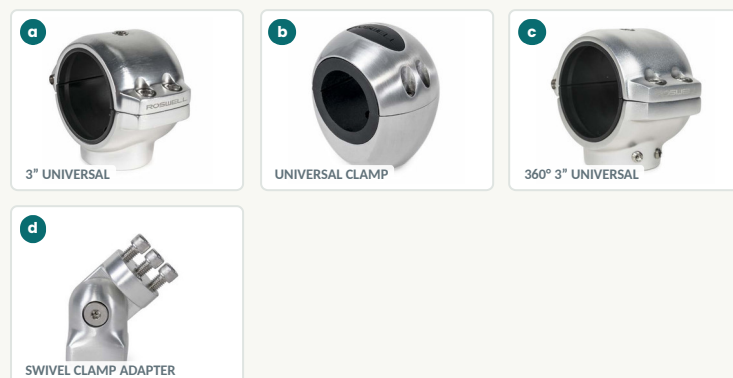
The 4.25" Rack Spacer provides additional clearance between the Mag Swivel and the board rack.

Clamps, inserts & speaker adapters

BILLET ALUMINIUM CLAMPS WITH PLASTIC INSERT SETS FOR EVERY TOWER TUBE DIAMETER

UNIVERSAL CLAMPS

3", universal and 360° 3" clamps



3" Universal Clamp — sandblasted clear anodized billet aluminium, compatible with all Roswell products, saltwater friendly. Includes 1.9 in, 2.375 in, 3 in inserts; 2 in, 2.25 in, 2.5 in and 2.85 in inserts available separately.

Universal Clamp — cast aluminium with a brushed clear coated finish. Includes 1.9 in, 2.375 in inserts; 1.6 in, 2.0 in, 2.5 in available separately.

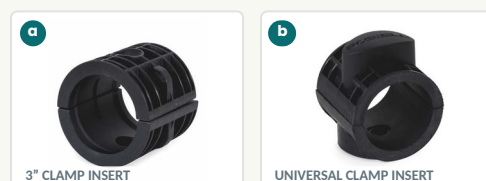
360° 3" Universal Clamp — external set screws allow 360° rotational mounting; compatible with most Roswell tower speakers.

Swivel Clamp Adapter — levels a clamped swivel board rack with accurate degrees of rotation.

	Part no.	Model	Inserts included
a	C910-0047	3" Universal Clamp	1.9 in, 2.375 in, 3 in
b	C910-0023	Universal Clamp	1.9 in, 2.375 in
c	C920-0747	360° 3" Universal Clamp	1.9 in, 2.375 in, 3 in
d	C910-0053	Swivel Clamp Adapter	—

CLAMP INSERTS

3" clamp inserts & universal clamp inserts

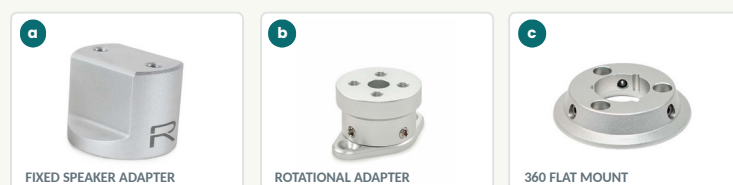


Insert sets adapt one clamp body to any tower tube diameter — order the pair that matches the tube you are clamping to.

3" clamp insert — part no.	Size	Part no.	Size	Universal clamp insert — part no.	Size
C910-0050	1.9"	C910-0051	2.5"	C910-0035	1.6"
C910-0060	2"	B910-0403	3"	B710-0403	1.9"
C910-0055	2.25"	C910-0056	2.85"	C910-0036	2"
B910-0401	2.375"			B710-0404	2.375"
				C910-0037	2.5"

SPEAKER ADAPTERS

Fixed, rotational and flat mount speaker adapters



Fixed Speaker Adapter — brushed clear anodized billet aluminium, saltwater friendly, in boat-specific fitments. **Rotational Speaker Adapter** — sandblast anodized billet aluminium, mounts speakers at the desired angle, low profile hardware included. **360 Flat Mount Speaker Adapter** — a flat surface mounting solution for Firefly speakers.

	Part no.	Model	Fitment
a	C820-0901	Fixed Speaker Adapter	Nautique G-Series
a	C820-0902	Fixed Speaker Adapter	Nautique GS-Series
a	C910-20144	Fixed Speaker Adapter	Supreme F-Series
b	C820-0900	Rotational Speaker Adapter	Universal — mount speakers at the desired angle
c	C920-20025	360 Flat Mount Speaker Adapter (Firefly)	Flat surface mounting for Firefly speakers

Boat accessories — seating, steps & fenders

RIDE SEAT SUSPENSION SYSTEM, BOARDING STEPS AND THE NEST FENDER

PATENT-PENDING

RIDE Seat Suspension System

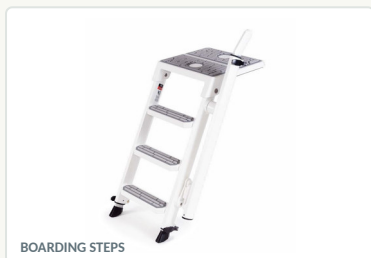


Compatible with select Lebroc & Springfield seat mounting systems · approximate compression range 0-1.5 in · versatile, low-profile design to fit a wide range of boats · hinged aluminium wishbone frame with spring-loaded R-Flex suspension block · Chem Film treated aluminium construction for excellent corrosion resistance · CRE and PPG high quality paint · stainless steel hardware · simple installation · patent-pending.

Part no.	Seat system	Colour	Part no.	Seat system	Colour	Dimensions
C910-23704	Lebroc	White	C910-23600	Springfield	White	Height 3.80 in 9.65 cm
C910-23705	Lebroc	Black	C910-23605	Springfield	Black	Length 8.50 in 21.59 cm · Width 9.25 in 23.50 cm

COLLAPSIBLE DESIGN

Boarding Steps



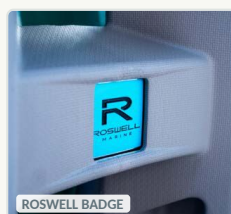
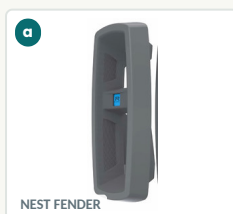
Adjustable quick-release legs — configurable for various gunwale heights and angles · adjustable quick-release handle provides adjustable grip for increased boarding stability · gunwale grip mounting point provides secure placement at any rod holder location · collapsible design folds flat for easy storage · extreme saltwater and UV resistance.



Part no.	Model	Expanded	Collapsed	Weight
C910-22360	Boarding Steps (right hand full assembly)	Height 69.25 in 176 cm · Width 20.19 in 51.3 cm · Depth 34.62 in 88 cm	Height 41.25 in 105 cm · Width 20.19 in 51 cm · Depth 5 in 13 cm	26 Lbs 11.8 kg
C910-22362	Boarding Steps (left hand full assembly)	Height 69.25 in 176 cm · Width 20.19 in 51.3 cm · Depth 34.62 in 88 cm	Height 41.25 in 105 cm · Width 20.19 in 51 cm · Depth 5 in 13 cm	26 Lbs 11.8 kg

NESTED STACKING

Nest Fender



Grey EVA closed cell foam · form fit design to maximise stability and contact surface area · nested stacking for compact storage · premium Roswell badging · reinforced line guide.

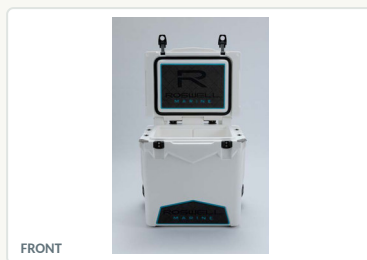
	Part no.	Model	Dimensions
a	C910-24075	Nest Fender	Height 24.85 in 63.119 cm · Width 10.33 in 26.2382 cm · Depth 6 in 15.24 cm

Boat accessories — cooler, lighting & hardware

ROTO COOLER, ANCHOR LIGHT, NIGHTVISION 4, HANGERS, ROPE HOOKS AND STEP PADS

45 QUART CAPACITY

Roswell Roto Cooler



45 quart/42.5 liter capacity · aluminium extendable handle · hinged high-strength latches · fits 40+ cans (with no ice added) · 3" x 8" wheels · tie down slats.



Part no.	Model	Capacity	Wheels
C940-23590	Roswell Roto Cooler	45 quart/42.5 liter — fits 40+ cans with no ice added	3" x 8"

TOWER LIGHTING

Anchor Light & Nightvision 4



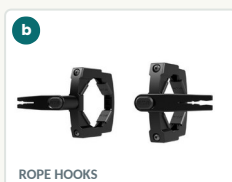
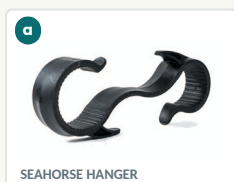
Anchor Light — brushed clear anodized finish · all-round LED light · mounts easily to the tower · fits 1.9 in & 2.325 in tubing · USCG approved.

Nightvision 4 — 4x articulating 3W HP LED lamps · blue lens LED courtesy light · polycarbonate LED lenses.

	Part no.	Model	Detail
a	C910-0018	Anchor Light	All-round LED, USCG approved, fits 1.9 in & 2.325 in tubing
b	C910-1722	Nightvision 4	4x articulating 3W HP LED lamps plus a blue lens LED courtesy light

TOWER & DECK HARDWARE

Hangers, rope hooks, flag holder & step pads



Seahorse Hanger — fits 1.9 in - 2.25 in & 2.375 in - 3 in tubing · rubber grips prevent tower damage · hang anything you can hook to it weighing up to 10lbs · floats.

Rope Hooks — neatly stores your tow rope, rotates for ease of removal, locks rope in place, fits tubing from 1.9 in to 3 in, no drilling.

Flag Holder — takes a 0.5 in rider down flag pole, attaches to any Roswell board rack mounting block, extended housing to 1.5 in diameter.

Step Pad — 16 in x 3 in SeaDek® non-absorbent EVA foam, durable, shock absorbent, added traction.



	Part no.	Model		Part no.	Model
a	C910-0901	Seahorse Hanger	c	C910-24200	Flag Holder
b	C910-0019	Rope Hooks	d	C910-0052	Step Pad — Grey
			d	C910-0054	Step Pad — Brown

Mirrors

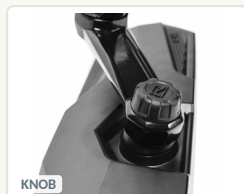
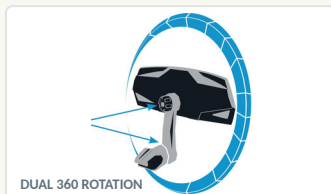
REFLECT 360 UNIVERSAL MIRROR, MIRROR & MOUNT AND THE ELITE MIRROR ARM

DUAL 360° ROTATION POINTS

Roswell Reflect 360 Universal Mirror



R-Flex inserts provide protection and extra grip and conform to different header profiles · new overmolded soft-touch mirror knob · tactile feedback when positioning · dual 360° rotation points · molded hand grips · **144° HD panoramic reflection** · extreme saltwater and UV resistance.



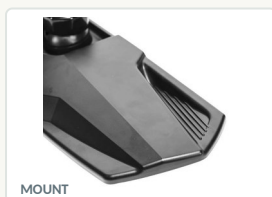
Part no.	Model	Reflection
C910-21129	Roswell Reflect 360 Universal Mirror	144° HD panoramic

WINDSHIELD HEADER MOUNT

Roswell Mirror & Mount



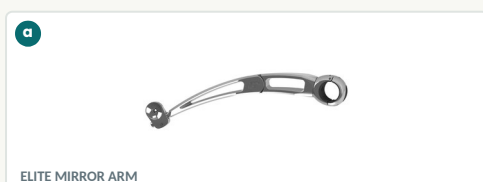
Asymmetrical design with a wide viewing angle · thumb grip area for adjustment · large ergonomic handle · adjustable clamp fits most windshield headers · soft rubber padding · articulating arm · quick fold for use with a boat cover.



Part no.	Model	Supplied as
C910-0061	Roswell Mirror & Mount	Mirror / mount combo
C910-0044	Roswell Mirror	Mirror only
C910-0059	Roswell Mirror Mount	Mount only

THREE WAY ADJUSTABLE SWIVEL

Elite Mirror Arm



Dual articulation points · Roswell machined logo · three way adjustable swivel · brushed and clear coated aluminium finish · includes 1.9 in and 2.375 in clamp inserts · available for purchase 1.6 in, 2.0 in and 2.5 in clamp inserts.

	Part no.	Model	Inserts included	Inserts available
a	C910-0038	Elite Mirror Arm	1.9 in and 2.375 in	1.6 in, 2.0 in, 2.5 in

Bosun's Brew boat care

PREMIUM QUALITY VESSEL CLEANERS — MARINE-GRADE FORMULAS IN 22 US FL OZ (650 ML)

CLEANING KIT

Bosun's Brew cleaning kit



CLEANING KIT



THE RANGE

The Bosun's Brew Cleaning Kit features an expertly crafted collection of marine-grade formulas to ensure your vessel stays pristine and protected. Packaged in a custom aluminium carry case with an EVA base, this kit includes premium on-board boat care essentials created for life on the water.

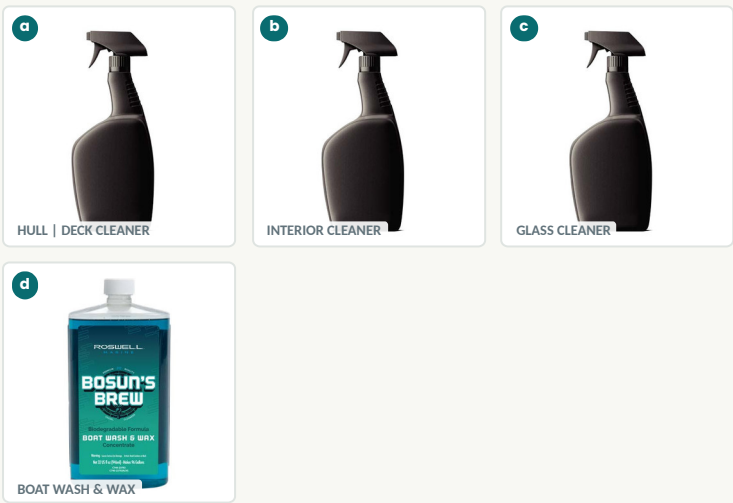


ON BOARD

Part no.	Model
C940-23782	Bosun's Brew Cleaning Kit

HULL, DECK, INTERIOR & GLASS

Bosun's Brew cleaners



HULL | DECK CLEANER

INTERIOR CLEANER

GLASS CLEANER

BOAT WASH & WAX

Hull | Deck Surface Shield quickly cleans, adds shine and protects all deck and hull surfaces. PTEF polymers bond to surfaces to enhance colour and provide a protective barrier to prevent UV damage. Scented with fresh berry notes.

Interior Cleaner is a powerful formula created to eliminate the toughest dirt, grime and stains from your vinyl, plastic, rubber and leather surfaces. Use on boat upholstery, interior and exterior, trim, foul weather gear, outdoor cushions, canopies and more.

Water-Repelling Glass Cleaner is specially formulated to enhance visibility with a streak-free, water repelling finish. Removes residue and bugs from glass, plexiglass, chrome and more while leaving a protective coating that causes water to bead up and roll away with a single application. Exterior use only.

Boat Wash & Wax is a biodegradable, super-concentrated formula packed with the refreshing scent of pine. Special cleaning agents work with marine-grade polymers to eliminate the toughest dirt and grime while adding shine and UV protection in one step. Safe for all fiberglass, vinyl, painted surfaces, rubber, plastic, aluminium, teak, enamel, plexiglass, polyurethane and varnished surfaces.

	Part no.	Product	Size	Notes
a	C740-23789	Bosun's Brew Hull Deck Cleaner (Surface Shield)	Net 22 US fl oz (650 ml)	Caution: irritant. See back of pack
b	C740-23791	Bosun's Brew Interior Cleaner (Vinyl Cleaner)	Net 22 US fl oz (650 ml)	Caution: irritant. See back of pack
c	C740-23790	Bosun's Brew Water-Repelling Glass Cleaner	Net 22 US fl oz (650 ml)	Exterior use only
d	C740-23792	Bosun's Brew Boat Wash & Wax	Super-concentrated	Biodegradable, pine scent

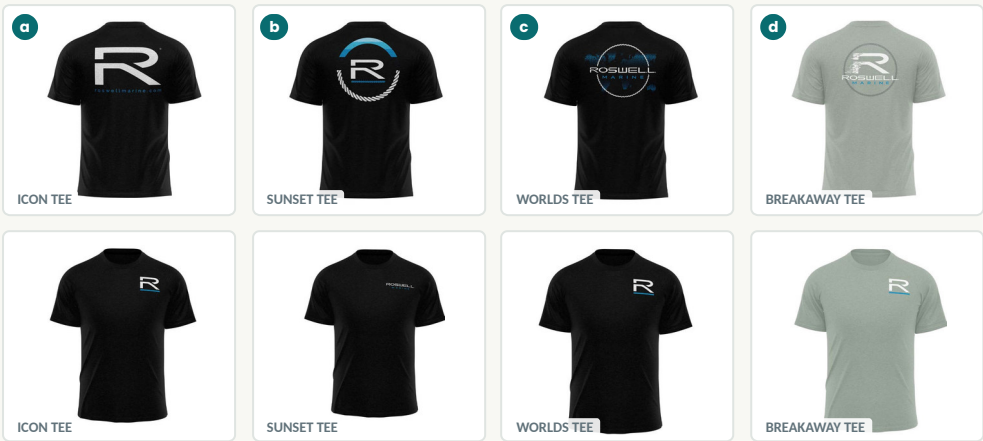
Bosun's Brew is packaged for on-board storage — the aluminium carry case with EVA base keeps the four formulas and a microfibre together in one locker.

Roswell apparel – tees

PROJECT YOUR PASSION FOR THE WATER WITH GEAR FROM ROSWELL MARINE

MEN'S TEES

Icon, Sunset, Worlds & Breakaway

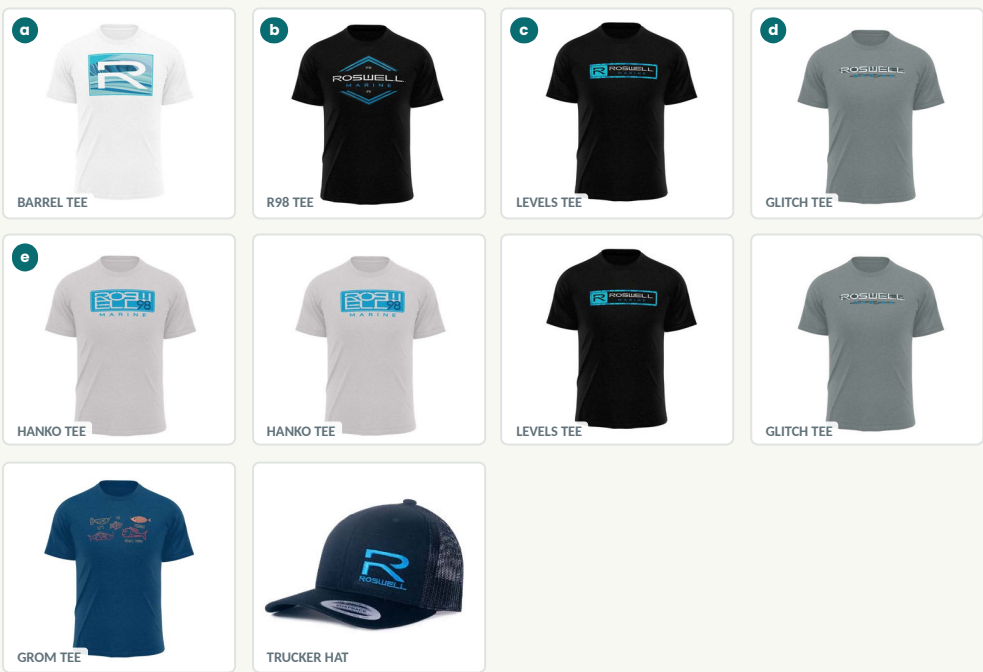


All sizes are stocked as separate part numbers — order by the size-suffixed part number shown.

	Style	Colour	Part numbers — S / M / L / XL / XXL / XXXL
a	Roswell Icon Tee	Black	C740-21004S · C740-21004M · C740-21004L · C740-21004XL · C740-21004XXL · C740-21004XXXL
b	Roswell Sunset Tee	Black	C740-21003S · C740-21003M · C740-21003L · C740-21003XL · C740-21003XXL · C740-21003XXXL
c	Roswell Worlds Tee	Black	C740-21002S · C740-21002M · C740-21002L · C740-21002XL · C740-21002XXL · C740-21002XXXL
d	Roswell Breakaway Tee	Heather Grey Green	C740-21008S · C740-21008M · C740-21008L · C740-21008XL · C740-21008XXL · C740-21008XXXL

MEN'S TEES

Barrel, R98, Levels, Glitch & Hanko



The Glitch and Hanko tees are also part of the Roswell Retail Clothing Kit — a dealer-exclusive stocking pack.

	Style	Colour	Part numbers — S / M / L / XL / XXL / XXXL
a	Roswell Barrel Tee	White	C740-21005S · C740-21005M · C740-21005L · C740-21005XL · C740-21005XXL · C740-21005XXXL
b	Roswell R98 Tee	Black	C740-21007S · C740-21007M · C740-21007L · C740-21007XL · C740-21007XXL · C740-21007XXXL
c	Roswell Levels Tee	Black	C740-21006S · C740-21006M · C740-21006L · C740-21006XL · C740-21006XXL · C740-21006XXXL
d	Roswell Glitch Tee	Heather Blue Storm	C740-23851S · C740-23851M · C740-23851L · C740-23851XL · C740-23851XXL · C740-23851XXXL
e	Roswell Hanko Tee	Light Heather	C740-23852S · C740-23852M · C740-23852L · C740-23852XL · C740-23852XXL · C740-23852XXXL

Roswell apparel — longsleeves, ladies & hats

UV HOODED LONGSLEEVES, LADIES TEES, GROM TEES, TRUCKER HATS AND THE RETAIL CLOTHING KIT

LONGSLEEVES

Breakaway, Gyotaku-Hogfish & Sunset UV

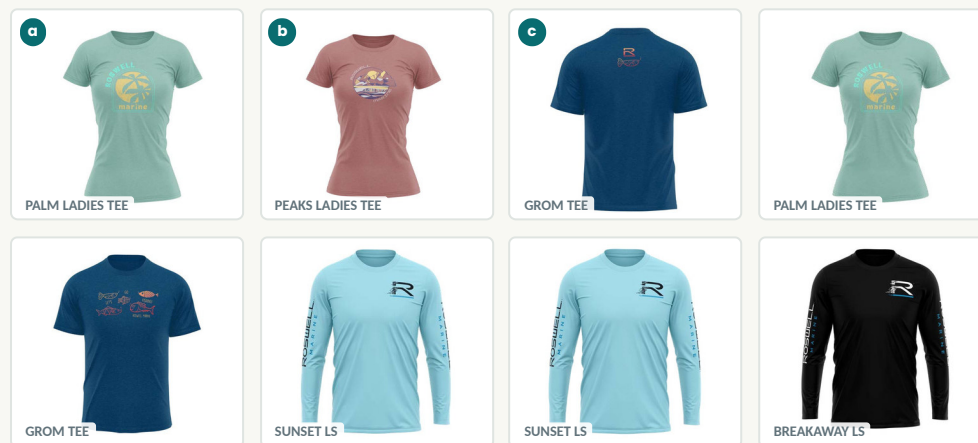


UV shirts for long days on the water.

	Style	Colour	Part numbers — S / M / L / XL / XXL / XXXL
a	Roswell Breakaway Longsleeve	Black	C740-21010S • C740-21010M • C740-21010L • C740-21010XL • C740-21010XXL • C740-21010XXXL
b	Roswell Gyotaku-Hogfish — longsleeve, UV hooded	Sand	C740-23856S • C740-23856M • C740-23856L • C740-23856XL • C740-23856XXL • C740-23856XXXL
c	Roswell Sunset — longsleeve, UV	Light Blue	C740-21009S • C740-21009M • C740-21009L • C740-21009XL • C740-21009XXL • C740-21009XXXL

LADIES & GROM

Palm, Peaks & Let's Go Fishin'



Ladies tees are stocked to XXL; the Grom tee is a youth fit.

	Style	Colour	Part numbers
a	Roswell Palm Ladies Tee	Heather Blue Lagoon	C740-23853S • C740-23853M • C740-23853L • C740-23853XL • C740-23853XXL
b	Roswell Peaks Ladies Tee	Heather Mauve	C740-23854S • C740-23854M • C740-23854L • C740-23854XL • C740-23854XXL
c	Roswell Let's Go Fishin' Grom Tee (youth)	Deep Heather Teal	C740-23855YS • C740-23855YM • C740-23855YL

HEADWEAR & STOCKING PACK

Trucker hats & Roswell Retail Clothing Kit



A Roswell Dealer Exclusive stocking pack covering the core apparel range.

	Part no.	Item	Contents / colour
a	C740-21000	Roswell Trucker Hat	Blue
b	C740-21001	Roswell Trucker Hat	Black
	C740-24400	Roswell Retail Clothing Kit (Roswell Dealer Exclusive)	Balanced size run of the core apparel range — see note below

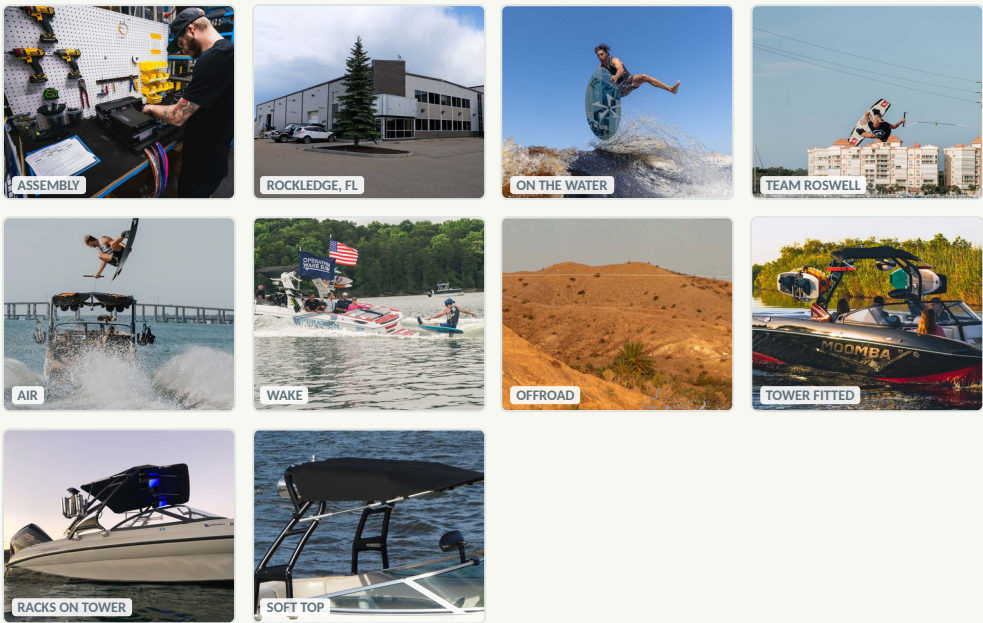
Roswell Retail Clothing Kit C740-24400 contains: Hanko Tee (1S,1M,3L,3XL,1XXL) • Levels Tee (1S,1M,3L,3XL,1XXL) • Glitch Tee (1S,1M,3L,3XL,1XXL) • Sunset Long Sleeve UV (1S,1M,3L,3XL,1XXL) • Palm Ladies Tee (1S,2M,1L,1XL) • Let's Go Fishing Groms Tee (1YS,1YM,2YL) • Trucker Hat (QTY 4) • R1 Elite Hat (QTY 2).

Roswell Marine – catalogue notes

CONTENT VALIDITY, TRADEMARKS AND HOW TO ORDER THROUGH CUSTOM MARINE

MANUFACTURER STATEMENT

Catalogue validity & trademarks



The content in this catalogue is current as from the publication date and supersedes all previous content for Roswell products. Every effort has been made to ensure the information in it is correct at the time of going to press; however, due to a policy of continuous development, Roswell Marine reserves the right to modify any content or technical data without notice.

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Reference	Detail
Catalogue	2026 Aftermarket Catalog — document reference v25_1001
Manufacturer	Roswell U.S. LLC d/b/a Roswell Marine · roswellmarine.com · info@roswellmarine.com
Team riders featured	Rusty Malinoski · Sean Silveira · Grant Korgan · Hudson Haynie · Cory Teunissen

WHAT IS IN THIS CHAPTER

Roswell product families at a glance



Family	What it covers	Family	What it covers
Towers	Aviator Pro, Aviator, Cam RT, Area 53, UNI-T universal T-Top	Board racks	Triton Foil Rack, Triton II, Elite II, Triton Strapless, Elite fixed racks and tines
Biminis	Soft Top, Sun Top, Area 53 bimini and the UNI-T foldable bimini	Rack accessories	Swivels, clamps, inserts, rack adapters, speaker adapters, rack spacer
R1 marine audio	Tower speakers, in-boat speakers, tweeters, subwoofers, enclosures, amplifiers	Audio accessories	Source units, remotes, Cybox, Illuminati, wiring kit, distribution blocks, RCA cables
Boat accessories	RIDE seat suspension, boarding steps, nest fender, cooler, lighting, hangers, step pads	Mirrors & care	Reflect 360, Mirror & Mount, Elite Mirror Arm, Bosun's Brew boat care, apparel

ORDERING

How to specify a Roswell system



Step	What Custom Marine needs from you
1. Tower	Boat make, model and year, gunwale width at the mounting point, and whether a narrow or wide tower is required
2. Bimini	Tower model and finished tower width — each bimini is matched to a tower width band
3. Racks	Board type and maximum board width and thickness, plus whether a fixed or swivel mount is wanted
4. Audio	Zones required, tower speaker model, in-boat speaker sizes and whether RGB lighting control is wanted
5. Accessories	Tower tube diameter, so the correct clamp body and insert set can be supplied

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