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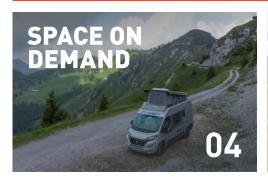




Lippert is a leading, global manufacturer and supplier of highly engineered products and customized solutions, dedicated to the promise that whenever, wherever, we make your experience better. We engineer, design and manufacture products in EMEA focusing on lightweight and space-saving product designs crucial for success in the European Caravan Market. With teams across the continent, we provide a complete line of high-quality products.

Whenever, wherever, we make your experience better.™

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EXPLORE INSPIRE LIVE

At Lippert, our goal is to make products that help you discover the ultimate sense of freedom. With thousands of team members globally, innovation is at our core, and we will never wait to see what can be done better. Our products are inventive and inspired. We strive for the best Customer Service, period. Why? Because your adventure is on the line, and it's our job to make every future journey even better than those of the past.

Our purpose is clear: We are a Company where Everyone Matters. Every Customer. Every Team Member. We support the Communities we work in with over 100,000 hours of collective service every year. We make lives better.

Whenever, wherever we make your experience better.™









VELA

Pop-up roof

- Specifically designed for Fiat Ducato H2 vehicles
- Top and bottom panels are constructed with thermoformed technology using acrylonitrile butadiene styrene (ABS) and polymethyl methacrylate (PMMA) with closed-cell extruded polystyrene foam spacers
- Construction materials make this pop top lighter than standard rooftop units
- Canvas made from 100% double-coated polyester
- Two LED map lights illuminate the area around the bed for safety
- Pre-wired with electric cable to manage the roof light and solar panel (not included)
- Includes folding ladder for rooftop access
- Large aluminum bed frame with wooden slats provides ample sleeping space (mattress not included)
- Installation glue kit sold separately (#2021135968)



Provides an extra sleeping area with access through the roof of the unit



Integrated USB ports conveniently charge phones, tablets and more



Two rooftop LED light strips provide overhead lighting





Color options

Fiat 549

Ral 7040

White

Window grey

BELVEDERE

Pop-up roof

- Specifically designed for Ford Transit vehicles
- Provides an extra sleeping area with primary access through the roof of the unit
- Top is constructed out of fiberglass-laminated external sheets with closed-cell extruded polystyrene foam panels and a PVC frame
- Bottom panel is constructed with thermoformed technology using acrylonitrile butadiene styrene (ABS) and polymethyl methacrylate (PMMA) with closed-cell extruded polystyrene foam spacers
- Construction materials make this pop top lighter than standard rooftop units
- Thermo-insulated panels keep campers warm
- Canvas made from 100% double-coated polyester
- Two LED map lights illuminate the area around the bed for safety
- Integrated USB ports conveniently charge phones, tablets and more
- Includes folding ladder for rooftop access
- Large aluminum bed frame with wooden slats provides ample sleeping space (mattress not included)
- Available with or without blind spoiler





Part #	Space	t₄ Length	¼ Width	፟⊈ Height	<u> </u>	Solar Panel Allowance	
2022110788	Closed	2.910 mm	1.625 mm	170 mm	117 kg	220 watts	
	Opened	2.910 mm	1.625 mm	1.050 mm			
	Entrance	600 mm	1.000 mm				
	Bed base	1.950 mm	1.180 mm	35 mm			
	Accepts mattress size	1.950 mm	1.180 mm	50 mm			

Color options

Fiat 549

Ral 7040

Ral 9005

White

Window grey

PRODUCT WEIGHT A

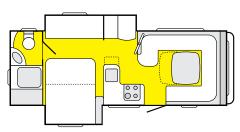
Jet black



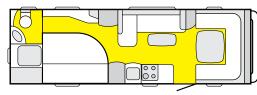
SMARTROOM®

Slide-out on-demand

- Lightweight room increases the living space within a caravan or motorcaravan
- Innovative design allows the vehicle to maintain its overall length
- No additional frame and chassis components required
- Easy to open and close with the push of a button
- For a complete SmartRoom®, slide-out kit and slide-out frame kit are required



SmartRoom version



Standard version

Figure	Vehicle Weight	└ Vehicle Length	└ Living Area	└ Vehicle Width
SmartRoom	1.868 kg	6.651 mm	17,60 sqm	2.286 mm
Standard	1.974 kg	7.464 mm	17,00 sqm	2.286 mm

SMARTROOM®

Slide-out kits

- Extends the vehicles's wall for increased living space
- Equipped with an sensor to alert users the slide-out is in the open position before they travel
- Includes versatile and flexible four-motor structure that moves on a rack and pinion system
- Kit includes four corners with pre-assembled motor, wiring, remote panel, control unit, relay kit and SmartRoom® drive key
- Panels not included

				Absorption Per System		
Part #	Max Stroke	¼ Max Dimensions	<u> </u>	Nominal	Peak	
2021104237	700 mm	3.500 mm x 2.000 mm	28 kg	12A	40A	
2021104264	1.000 mm	3.500 mm x 2.000 mm	35 kg	12A	40A	

SMARTROOM®

Slide-out frame kits

- Seal provides superior adherence to avoid water leaks and dirt accumulation
- Designed with a specific V-shape that works with the wide radius of the angle pieces and flat surfaces of the side walls
- Kit includes: frame, frame brackets, seal, screws and roller supports
- Panels not included



Part #	₺ w	⊈H	Color	Material
2021104221	1.600 mm	1.500 mm	White	Aluminum
2021104224	2.500 mm	2.000 mm	White	Aluminum
2021104218	3.500 mm	2.000 mm	White	Aluminum











R-BIKE VAN

Bike carrier

- Designed for conversion vans
- Accepts two e-bikes or standard bikes
- Extends to fit three standard bikes with R-Bike 3Rail accessory (sold separately)
- Designed for easy installation and mounting
- Designed for serviceability and compatible with multiple accessories
- Comes standard in anodized aluminum or upgrade to corrosion-resistant automotive finish
- Meets ECE R26 vehicle safety mounting regulations



Built-in anti-vibration device deters unwanted noise when traveling on rough terrain



Accepts two e-bikes or standard bikes (up to three standard bikes with 3Rail accessory)



Robust and secure construction protects valuable bikes



Tray-style rail folds up when not in use for compact storage







Color options'

Ral 7001

(anodized aluminum)

Ral 9005

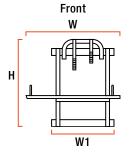
Total black (automotive finish) Ral Ral 2002

Black / Orange (automotive finish) Ral 7046

Grey (automotive finish)

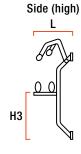
Ral 7047

White (automotive finish)



Side (low) H1





In the low and middle positions, it is mandatory to use the license plate bar with light unit

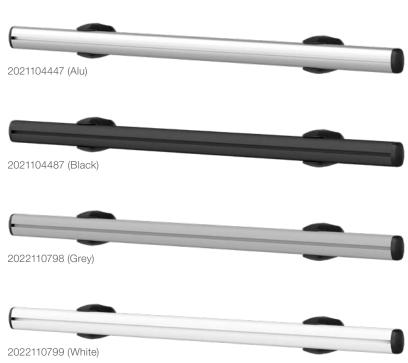
Fits Van	Years	Alu #	Total Black #	Black #	Grey #	White #	# of Bikes	₺w	¹⊈ W1	t∡H	1 ⊈ H1	¹⊈ H2	¹⊈ H3	坛L	â	À
Fiat Ducato	2007+	2021104471	2023022085	2021104457	2022013188	2022013187	2	1.328 mm	825 mm	1.259 mm	284 mm	484 mm	684 mm	564 mm	10 kg	50 kg
Ford Transit	2014+	2021104454	2023015966	2021104468	2022110789	2022110790	2	1.328 mm	847 mm	1.509 mm	191 mm	391 mm	591 mm	610 mm	10,5 kg	50 kg
Mercedes-Benz Sprinter	2020+	2021104423	2023022087	2021104493	2022110791	2022110792	2	1.328 mm	831 mm	1.412 mm	191 mm	391 mm	591 mm	610 mm	10,5 kg	50 kg
Volkswagen Crafter	2017+	2021104443	2023022084	2021104435	2022110793	2022110794	2	1.328 mm	821 mm	1.353 mm	191 mm	391 mm	591 mm	610 mm	10,5 kg	50 kg
Renault Master	2014+	2022110795	2023022086	2022013189	2022110796	2022110797	2	1.328 mm	847 mm	1.509 mm	191 mm	391 mm	591 mm	610 mm	10,5 kg	50 kg



R-BAR

Accessory for R-Bike Van

- Converts R-Bike Van into a multi-use carrier for transporting various recreational equipment
- Designed for use with R-Skirun and R-Wave accessories
- Easy bolt-on installation
- Includes two bars and mounting hardware
- Available in four color options



Alu #	Black #	Grey #	White #
2021104447	2021104487	2022110798	2022110799



R-SKIRUN



Accessory for R-Bike Van

- Contains skis and snowboards for safe, stress-free transportation
- Innovative design allows for the door to be opened while skis are loaded
- Equipped with robust locking system and double-key padlock for cargo security
- Ergonomic release button for comfortable unloading
- Made from anodized aluminum and injection molded plastic to withstand the wear and tear of travel
- Holds up to four pairs of coupled skis or two pairs of skis with two snowboards





Contains skis and snowboards for safe, stress-free transportation



Equipped with robust locking system and double-key padlock for cargo security

Part #	t₄w	t₄ H	t⊈ L	_	<u> </u>
2022110802	620 mm	130 mm	60 mm	3,2 kg	28 kg

R-WAVE

Accessory for R-Bike Van

- Modular racking system for transporting water equipment like surfboards and canoes
- Innovative design allows for the door to be opened while surfboards and canoes are loaded
- Versatile design allows for use with different sized surfboards (up to 250 cm) and canoes of comparable size
- Made from aluminum tubular pillars and a soft foam rubber for damage-free, heavy-duty use
- Racking system includes three pillars, two fabric bags, two upper straps and four front straps for optimal restraint against shifting
- Straps are easy to adjust for convenience and flexibility



Straps are easy to adjust for convenience and flexibility



Easily and securely installs with the provided hardware and hand clamps



2023021880 (Alu)



2023021881 (Total black)



2023021882 (Grev)



Alu #	Total Black #	Grey #	White #	⅓w	⅓H	t₄p	<u>^</u>	À	Holds
2023021880	2023021881	2023021882	2023021883	512 mm	713 mm	310 mm	7 kg	50 kg	Up to five surfboards, three surfboards and one canoe or one surfboard and two canoes



R-BIKE 3RAIL

Accessory for R-Bike Van

• Allows R-Bike Van to transport three standard bikes



Alu #	Total Black #	Black #	Grey #	White #
2021104446	2023018452	2021104439	2022110800	2022110801

R-BRAKO PLIE

Accessory for R-Bike Van

- Locking arm provides enhanced security for bikes
- Pivoting center hinge allows for versatile fit
- Available in five color options





022110803 (Grey)	2022110804	(Whi

Alu #	Total Black #	Black #	Grey #	White #
2021104458	2023019751	2021104440	2022110803	2022110804

2022110801 (White)



REPLACEMENT PARTS

For R-Bike Van





















2021104467 (R-Cap)

2023022093 (R-Cap)

2021104491 (R-Knob)

2023022092 (R-Knob)

2021104459 (R-Yolda Wire)

2021104441 (R-Yolda Brako)

Name	Description	Alu #	Total Black #	Black #	Grey #	White #
R-Brako 1	Locking bike arm, short	2021104490	2023022088	2021104472	2022110805	2022110806
R-Brako 2	Locking bike arm, long	2021104486	2023022089	2021104497	2022110807	2022110808
R-Rail	Tray-style rail	2022110811	2023022090	2021104492	2022110809	2022110810
R-Wire	Cinching strap for bike R-Rail		2023022091			
R-Cap	Rail end caps		2023022093	2021104467		
R-Knob	Tightening knob		2023022092	2021104491		
R-Yolda Wire	Anti-slip spacer for R-Wire		2021104459			
R-Yolda Brako	Arm brackets for all R-Brako		2021104441			

BIKE-LOAD

Electric bike lifting system

- Integrated bike rack accommodates most bike sizes, motorcycles and mopeds
- Compatible with Class A motorhomes with a rear cargo door
- Lightweight aluminum tread plate floor provides superior corrosion resistance
- Prepped for electrical outlet integration



Part #	t⊈ L	t₄ w	t₄ H	<u> </u>	<u> </u>
2022112402	2.030 mm	540 mm	170 mm	60 kg	50 kg

HOLDY

Garage bike anchoring systems

- Allows bikes and motorbikes to be secured in the motorcaravan's garage
- Lightweight aluminum construction provides superior corrosion resistance
- Includes two rails and five tie-down loops on each rail
- Easily installs with provided hardware (glue optional)









2021104223

Part #	Name	Description	体L	ฆ	14 H
2021104222	Holdy Flat	Garage bike anchoring system, flat	2.000 mm	25 mm	35 mm
2021104228	Holdy Corner	Garage bike anchoring system, corner	2.000 mm	21 mm	56 mm
2021104225	Holdy Hang	Replacement hooks			









POLYPLASTIC

BY LIPPERT

Polyplastic, a Lippert brand, offers a unique combination of state-of-the-art manufacturing and contactless thermoforming technology. We produce superb, transparent, lightweight cast acrylic-based solutions across a variety of industries. For more than 70 years, our customers have enjoyed the benefits of our passion for design, customized focus and rich industry experience, coupled with highly-engineered machinery, short lead times, and exceptional optical and thermal performance.

General Polyplastic by Lippert window system features

- In-house produced cast acrylic PMMA (Roxite® Premium)
- Stronger on impact compared to glass (approx. 11x)
- Made from shatterproof, high-transparent material
- Exceptional optical and thermal performance
- Higher light transmission versus other solutions
- 10-year UV protection against fade and discoloration
- Easy-to-clean and no maintenance required
- Specially designed accessories
- A required choice in window system options
- Decorative screen print options available
- Standard 2-year warranty
- Homologated according to UN/ECE R43 and FMVSS 205 approved

Purchasing a Polyplastic window system requires a sequence of steps. Please reach out to our sales department for assistance with determining the best systems, accessories, sizing and customization options for your unique setup. For questions or additional information, please visit lippertcomponents.eu. We are also available by phone or email at +31(0)104461100 / info@polyplastic.nl.

WINDOW SYSTEMS

Application and installation

See the options for vehicle application and installation of our standard window systems in the overview below.







Polyvision Slide



Polyvision Curved



Polylux



Piuma

				Vehicle Application		Vehicle Installation Location					
Market	Category	Window Name	Pane	Camper	Caravan	Van	Front	Side	Rear	Roof	Panorama
Semi-integrated Aluminum frame window systems	Polyvision Aero	Double	✓	✓			✓	✓			
	Aluminum frame window systems	Polyvision Slide	Double	~	~			✓	✓		
		Polyvision Curved	Double			✓		✓	✓		
Fully-integrated	Aluminum frame window system	Polylux	Double	~	~	/ *				✓	
	Polymer frame window system	Piuma	Double	~	~			~	~		

^{*} Only when using customer adapter

POLYVISION AERO

Semi-integrated I Aluminum frame

- Manually operated tilt window
- Aerodynamic, flush design
- Installation in straight walls
- Lightweight powder-coated aluminum frame
- Unique integrated thermal bridge inside window frame to reduce condensation
- Customize by making choices for standard parts and system options
- Pre-assembled for quick and easy installation

Accessory options

- Interior blind and flyscreen
- Cover profile



Flush design, suitable for straight walls

14 H

520 mm

520 mm

400 mm

560 mm

450 mm



Strong and lightweight powder-coated aluminum frame





Wall Thickness

24 mm to 44 mm

Includes integrated screwed catches



Tubular or automatic stays allow for opening in every position



	Wall Aperture						
Part #	₩H	₺w	Radius	- <u>-</u> Ja	Wall Thickness		
2021104693	550 mm	600 mm					
2021104636	400 mm	500 mm					
2021104654	520 mm	500 mm	75 mm	23 mm to 33 mm	24 mm to 44 mm		
2021104694	500 mm	900 mm					
2021104622	450 mm	800 mm					

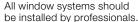














Part #

2021104657

2021104661

2021104621

2021104710

2021104644

Wall Aperture

14 W

700 mm

900 mm

700 mm

600 mm

600 mm

7 mm to 17 mm

Radius

75 mm

POLYVISION SLIDE

Semi-integrated I Aluminum frame

- Manually operated sliding window
- Unique sleek design
- Installation in straight walls
- Lightweight powder-coated aluminum frame
- Sliding rails for easy open / close operation
- Customize by making choices for standard parts and system options
- Pre-assembled for guick and easy installation
- Compatible with other Polyvision window systems

Accessory options

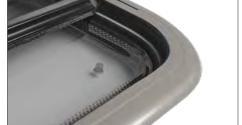
- Interior blind and flyscreen
- Cover profile

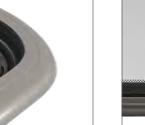


Specially designed, integrated catch for easy operation



Strong and lightweight powder-coated aluminum frame





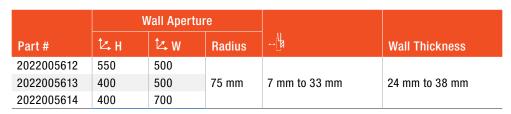
Sleek design, suitable for straight walls



Window comes standard with decorative screen print



	Wall Aperture				
Part #	t∡н	⅓w	Radius	<u>H</u> a	Wall Thickness
2022005615	450	900	75 mm	7 mm to 22 mm	24 mm to 20 mm
2022005616	450	960	75 mm	7 mm to 33 mm	24 mm to 38 mm





POLYVISION CURVED

Semi-integrated I Aluminum frame

- Manually operated tilt window
- Curved, aerodynamic, flush design
- Designed for curved walls with radius 4991 mm
- Lightweight powder-coated aluminum frame
- Unique integrated thermal bridge inside window frame to reduce condensation
- Customize by making choices for standard parts and system options
- Pre-assembled for quick and easy installation

Accessory options

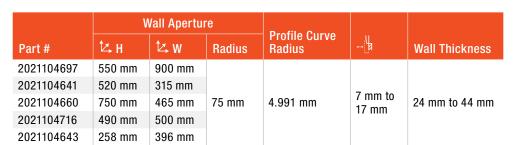
- Interior blind and flyscreen
- Cover profile



Flush design, suitable for curved walls



Strong and lightweight powder-coated aluminum frame





Profile curve radius



Includes integrated screwed catches

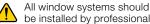


POLYPLASTIC

Tubular or automatic stays allow for opening in every position

	Wall Aperture			Dungfila Occurs			
Part #	⅓H	⅓w	Radius	Profile Curve Radius	→ Ja	Wall Thickness	
2021104669	686 mm	298 mm	75 mm	4 004	7 mm to	04	
2021104620	280 mm	380 mm					
2021104692	220 mm	680 mm		4.991 mm	17 mm	24 mm to 44 mm	
2021104635	818 mm	315 mm					





POLYLUX

Fully-integrated I Aluminum frame

- Electrically operated, sliding roof window (12V, 20A, 240W)
- Low, aerodynamic window system to build on to a flat surface
- Lightweight powder-coated aluminum frame
- Low noise level while driving
- Driving when open permitted
- Operation temperature from -20°C to +50°C
- Released for use up to 160 km/h
- Customize by making choices for system options









Integrated blind and flyscreen



Electrically operated, sliding roof window



Easy operation with the touch of a button

Part #	└─ Wall Aperture Height	└─ Wall Aperture Width	Roof Aperture Radius	🖪	Roof Thickness	<u> </u>
2021104662	655 mm	960 mm	65 mm	69 mm to 79 mm	24 mm to 45 mm	19,5 kg

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PIUMA

Fully-integrated I Polymer frame

- Lightweight manually operated tilt window
- Extremely flush and minimalistic design
- Complete, super thin window system, including frame, integrated rollo blind system and click-on interior finish
- Installation in straight walls
- Injection molded polymer frame
- Two-part assembly with integrated mounting clamps allow for easy installation in minutes
- Custom screen print design possible





Integrated mounting clamps for easy installation



Flush, minimalistic interior finish



Easy assembly due to two-piece set-up



Unique catch design with integrated lock buttons

● POLYPLASTIC

				Wall Aperture				
Yellow Clamp #	Green Clamp #	Blue Clamp #	⅓H	⅓w	Radius	^l a	Wall Thickness	
2023039863	2023039864	2023039865	400 mm	500 mm			Yellow Clamps for 24 mm - 30 mm Green Clamps for 31 mm - 35 mm	
2023039866*	2023039867*	2023039868*	400 mm	500 mm				
2023039869	2023039870	2023039871	400 mm	700 mm				
2023039872	2023039873	2023039874*	580 mm	350 mm	12 mm	5 to 15 mm		
2023039860	2023039861	2023039862	580 mm	700 mm				
2023039854	2023039855	2023039856	580 mm	900 mm			Blue Clamps for 36 mm - 41 mm	
2023039857	2023039858	2023039859	580 mm	1.300 mm			30 111111 - 41 111111	

^{*} Opal white inner acrylic sheet provides privacy







REPLACEMENT PARTS & ACCESSORIES

Blocks, hooks and clamps

End caps

- Used as an endcap for the side of a cut hinge bar
- Multiple configurations available, see table below









2021104741

Corner blocks

 Corner block to make a 75 mm radius curve when the wall aperture is straight



Polyfix adapter

- Fits onto a window system as a lock for Polyfix catches and stays
- Catches and stays can slide across the adapter into a locked position
- Easy to remove with the dismounting tool



Mounting clamps

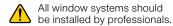
- Used to attach Polyvision frames to the wall
- Correct the frame and level it out with these clamps
- Screws required for installation



Part #	Description	Fits	Quantity
2021104754	Endcap hook in 1	Hinged window systems	1.000 pieces
2021104764	Endcap hook in 1 T maxirail	Hinged window systems	2.000 pieces
2021104751	Endcap hook in 2	Hinged window systems	1.200 pieces
2021104741	Endcap T	Hinged window systems	2.500 pieces
2021104767	Polyfix adapter	All window systems	6.000 pieces

Part #	Description	Fits	Quantity	Wall Thickness
2021104726	Corner block, 20 mm thick	All window systems	1.000 pieces	
2021104742	Corner block, 25 mm thick	All window systems	1.000 pieces	
2021104730	Mounting clamp S	Alum. framed window sys	1.000 pieces	24 - 33 mm
2021104772	Mounting clamp M	Alum. framed window sys	1.500 pieces	33 - 36 mm
2021104745	Mounting clamp XXL	Alum. framed window sys	1.000 pieces	38 - 45 mm







Bands and seals

Cover bands

- Used as interior finish to cover gaps and hide the misalignment of the window inside of the RV or caravan
- Available in black or white



Insert bands

- Used as a complementary decorative cover in a rubber profile
- Gives a clean and tight finish
- Available in white or graphite



021104763	2021104769

Part #	Description	Fits	Color	Length	Wall Thickness
2021104766	Cover band, sm	Alum. framed window systems	White	100 m	24 - 37 mm
2021104752	Cover band, Irg	Alum. framed window systems	Black	100 m	38 - 44 mm
2021104763	Insert band	Hinged window systems	White	500 m	
2021104769	Insert band	Hinged window systems	Graphite	500 m	

Locking and fill plates

Locking plates

- Used as a lock for catches and stays
- With a special night position for extra ventilation
- Contact sales for application





2021104749

2021104757

Fill plate

- Used to add height to a locking plate
- Contact sales for application



2021104734

Fix plate

- Used to attach a window system to the wall
- Contact sales for application



2021104758

Tools

Scissor

• Special scissor used for cutting the wall aperture rubber into the right length

Dismounting tool

• Used to dismount Polyfix catches and stays

Insert band fitting tool

• Used to put the insert band into the rubber

Rubber plast key fitting tool

• Used for fitting the rubber plast









Part #	Description	Height	H-W-S (mm)	Fits	Quantity
2021104749	Locking plate	17,5 mm	17,5 - 50 - 37,5	Non-integrated window sys.	1.200 pcs
2021104757	Locking plate	13 mm	13 - 50 - 37,5	Non-integrated window sys.	1.500 pcs
2021104734	Fill plate	4,5 mm	4,5 - 50 - 37,5	Non-integrated window sys.	1.500 pcs
2021104758	Fixing plate			Non-integrated window sys.	1.000 pcs

Part #	Description	Fits	Quantity
2021104724	Scissor for wall aperture rubber	Non-integrated window systems	1
2022110939	Dismounting tool	Non-integrated window systems	1
2021104765	Insert band fitting tool	Non-integrated window systems	1
2021104736	Rubber plast key fitting tool	Fixed window systems	1



Catches

Screwed

- Universal screwed catches are used to open, close and lock the windows
- Due to the locking plates, the catches have a special night position for extra ventilation; this cannot be seen standing at the outer side of the window
- Available with or without a lock button
- All catches come in black





2021104665 2021104737

Polyfix

- Polyfix is a patented, quick fit system which guarantees time savings when fitting accessories to the window
- The complete Polyfix system consists of catches, adapters, locking plates and fill plates
- Easily slides across a Polyfix adapter into a locking position
- Saves time compared to a screwed version
- Most of the Polyfix adapters are already placed on the window in the factory





2022110940

2021104760



Part #	Description	Fits	Quantity
2022110940	(A) Catch Polyfix without lock button, right	Polyfix windows	700 pieces
2021104760	(B) Catch Polyfix with lock button, right	Polyfix windows	600 pieces
2021104665	(C) Catch screwed without lock button, right	Polyfix windows	700 pieces
2021104737	(D) Catch screwed with lock button, right	Polyfix windows	600 pieces
2022110941	Catch pads	All catches	75.000 pieces

Market	Non-Integrated			Semi-Integrated	Fully Integrated		Special	
Window Category	Fixed window syste	ems	Hinged window sys	tems	Aluminum framed window systems	Aluminum framed window systems	Polymer framed window systems	Special window systems or exclusive customer series
Window Type	Single	Double	Single	Double	Double	Double	Double	Single or Double
Catch				A,B	A,B (Eco) C,D (Aero, Curved)		D (Vista)	A,B or none (if fixed)

All window systems should be installed by professionals.

Stays

Automatic

- Easy-to-use aluminum automatic stays to open / close the window in steps
- Aluminum sliding movement inside with built-in locking positions
- Can be fixed in multiple positions due to the steps
- Available in screwed or Polyfix configurations
- Available with or without catch and in left- or right-hand configurations



Tubular

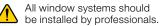
- Easy-to-use aluminum tubular stays to open / close the window
- Aluminum sliding movement inside
- Can be fixed in any position by rotating the thumb clamp
- Available in screwed or Polyfix configurations
- Available with or without catch and in left- or right-hand configurations



Part #	Description	Configuration	With Catch	Length	Quantity
2022110955	Automatic screwed	Left-hand	Yes	230 mm	15 boxes / 100 pcs
2022110956	Automatic screwed	Right-hand	Yes	230 mm	15 boxes / 100 pcs
2022110957	Automatic screwed	Left-hand	Yes	277 mm	15 boxes / 100 pcs
2022110958	Automatic screwed	Right-hand	Yes	277 mm	15 boxes / 100 pcs
2022110959	Automatic Polyfix	Left-hand	Yes	209 mm	1 box / 100 pieces
2022110960	Automatic Polyfix	Right-hand	Yes	209 mm	1 box / 100 pieces
2022110961	Automatic Polyfix	Left-hand	Yes	230 mm	30 boxes / 100 pcs
2022110962	Automatic Polyfix	Right-hand	Yes	230 mm	45 boxes / 100 pcs
2022110963	Automatic Polyfix	Left-hand	Yes	277 mm	1 box / 100 pieces
2022110964	Automatic Polyfix	Right-hand	Yes	277 mm	1 box / 100 pieces
2022110965	Automatic Polyfix	Left-hand (front 70)	Yes	265 mm	1 box / 100 pieces
2022110966	Automatic Polyfix	Right-hand (front 70)	Yes	265 mm	1 box / 100 pieces
2022110967	Automatic Polyfix	Left-hand	No	209 mm	1 box / 100 pieces
2022110968	Automatic Polyfix	Right-hand	No	209 mm	1 box / 100 pieces
2022110969	Automatic Polyfix	Right-hand	No	230 mm	1 box / 100 pieces

Part #	Description	Configuration	With Catch	Length	Quantity
2022110942	Tubular screwed	Left-hand	Yes	295 - 466 mm	1 box / 100 pieces
2022110943	Tubular screwed	Right-hand	Yes	295 - 466 mm	1 box / 100 pieces
2022110944	Tubular Polyfix	With child protection			1 box / 100 pieces
2022110945	Tubular Polyfix	Left-hand	Yes	136 - 206 mm	1 box / 100 pieces
2022110946	Tubular Polyfix	Right-hand	Yes	136 - 206 mm	1 box / 100 pieces
2022110947	Tubular Polyfix	Left-hand	Yes	295 - 466 mm	1 box / 100 pieces
2022110948	Tubular Polyfix	Right-hand	Yes	295 - 466 mm	1 box / 100 pieces
2022110949	Tubular Polyfix	Left-hand	Yes	277 - 466 mm	1 box / 100 pieces
2022110950	Tubular Polyfix	Right-hand	Yes	277 - 466 mm	1 box / 100 pieces
2022110951	Tubular Polyfix	Left-hand	Yes	230 - 393 mm	1 box / 100 pieces
2022110952	Tubular Polyfix	Right-hand	Yes	230 - 393 mm	1 box / 100 pieces
2022110953	Tubular Polyfix	Left-hand	No	230 - 370 mm	1 box / 100 pieces
2022110954	Tubular Polyfix	Right-hand	No	230 - 370 mm	1 box / 100 pieces







Rubber profiles

Standard

- Standard rubber profile to provide an optimum, watertight seal between the wall and window system
- The rubber profile is mounted on the inside of the wall aperture
- The rubber profile has a special designed soft bulb made of sponge rubber
- Special butyl adhesive layer inside the rubber profile ensures a perfect seal
- A decorative insert band complements the rubber profile
- Available in black



Fixed system

- Rubber profile for fixed window systems, to provide an optimum, watertight seal between the wall and window system
- The rubber profile is mounted on the inside of the wall aperture
- Rubber profile must be combined with key profile to lock the window in place
- Special butyl adhesive layer inside the rubber profile ensures a perfect seal
- Available in black



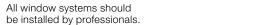
● POLYPLASTIC

Key profile

• Used to lock the window in place

Part #	Description	Fits	Color	Length	Wall Thickness
2021104637	Standard profile	Non-integrated window systems	Black	480 m	20 - 24 mm
2021104617	Standard profile	Non-integrated window systems	Black	480 m	22 - 26 mm
2021104659	Standard profile	Non-integrated window systems	Black	480 m	24 - 28 mm
2021104663	Standard profile	Non-integrated window systems	Black	480 m	26 - 30 mm
2021104655	Standard profile	Non-integrated window systems	Black	480 m	28 - 32 mm
2021104712	Standard profile	Non-integrated window systems	Black	480 m	30 - 34 mm
2021104666	Standard profile	Non-integrated window systems	Black	480 m	32 - 36 mm
2021104656	Standard profile	Non-integrated window systems	Black	480 m	36 - 40 mm
2021104762	Standard profile, separate bead	Non-integrated window systems	Black	480 m	28 - 32 mm

Part #	Description	Fits	Color	Length	Wall Thickness
2021104618	Fixed profile	Non-integrated window systems	Black	480 m	22.5 - 25 mm
2021104664	Fixed profile	Non-integrated window systems	Black	100 m	23.5 - 26 mm
2021104755	Key profile	Non-integrated window systems	Black		



HOSEW & HOSEW-BAR

Lipper

Roof vents

- Multi-position opening allows custom control of airflow
- Integrated, easy-to-use handles
- White Ral 9010 structure with smoked methacrylate cover
- Available with or without aluminum bars
- Manufactured by Lippert



2021104668 - outside



Easy-to-use handle



For venting enclosed areas



Parallel opening



Side opening

Part #	Style	Color / Description	☑ Wall Aperture Width	└─ Wall Aperture Height
2022074985	HOSEW-BAR	Smoked methacrylate with white aluminum bars	550 mm	350 mm
2021104628	HOSEW	Smoked methacrylate without bars	550 mm	350 mm



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EASY POCKET

One-point lock entry door

- One-point locking system constructed from steel for reliable strength
- Equipped with right-hand aluminum hinges
- Locking system and hinges certified with ECE R11
- Painted, single body aluminum frame with a painted fiberglass outer panel
- Integrated window with blind to filter light and provide privacy
- Thermoformed, insulated construction for a secure, tight fit
- Includes built-in storage pockets

Contact us for requests. Available options:

- Manual or electric locks
- Standard or low-profile hinges
- Single- or double-pane windows
- With or without window
- With or without gas spring
- Exterior panel material options



EASY POCKET 2.0

One-point lock entry door

- One-point locking system constructed from steel for reliable strength
- Equipped with right-hand aluminum hinges
- Locking system and hinges certified with ECE R11
- Painted, single body aluminum frame with a painted fiberglass outer panel
- Integrated window with blind to filter light and provide privacy
- Thermoformed, insulated construction for a secure, tight fit
- Includes built-in storage pockets

- Manual or electric locks
- Standard or low-profile hinges
- Single- or double-pane windows
- With or without window
- With or without gas spring
- Exterior panel material options



		Number		Cutout Dim	ensions
Part #	Color	Number of Hinges	₩H	₺w	Corner Radius
2021104677	White / Grey	2	1.909 mm	559 mm	89 mm

		Number of Hinges	Cutout Dimensions		
Part #	Color		₽H	⅓w	Corner Radius
2022001767	Black / Grey	3	1.740 mm	700 mm	82,5 mm

EASY STORAGE XL

One-point lock entry door

- One-point locking system constructed from steel for reliable strength
- Equipped with right-hand aluminum hinges
- Locking system and hinges certified with ECF R11
- Painted, single body aluminum frame with a painted fiberglass outer panel
- Integrated window with blind to filter light and provide privacy
- Thermoformed, insulated construction for a secure, tight fit
- Includes built-in dustbin compartment

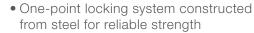
Contact us for requests. Available options:

- Manual or electric locks
- Standard or low-profile hinges
- Single- or double-pane windows
- With or without window
- With or without gas spring
- Exterior panel material options



CLASSY

One-point lock entry door



- Equipped with right-hand aluminum hinges
- Hidden hinges for a clean look on the outside of the RV
- Locking system and hinges certified with ECE R11
- Painted, single body aluminum frame with a painted fiberglass outer panel
- Integrated window with blind to filter light and provide privacy
- Thermoformed, insulated construction for a secure, tight fit

- Manual or electric locks
- Standard or low-profile hinges
- Single- or double-pane windows
- With or without window
- With or without gas spring
- Exterior panel material options



		Number of Hinges	Cutout Dimensions		
Part #	Color		t∡H	₺w	Corner Radius
2021104702	Beige / Brown	2	1.920 mm	650 mm	89 mm

		Neurobou		Cutout Dim	ensions
Part #	Color	Number of Hinges	₽H	₺w	Corner Radius
2023038697	Black	2	1.740 mm	600 mm	80 mm

TEARDROP

One-point lock entry door

- One-point locking system constructed from steel for reliable strength
- Low-profile hinges for a clean look on the outside of the RV
- Locking system and hinges certified with ECE R11
- Painted, single body aluminum frame with a painted fiberglass outer panel
- Integrated window with blind to filter light and provide privacy
- Thermoformed, insulated construction for a secure, tight fit
- Includes built-in storage compartment and lower housing for fire extinguisher (not included)
- Includes two built-in storage pockets and a central magazine rack
- Features two chrome coat hooks for convenience

Contact us for requests. Available options:

- Manual or electric lock
- Single- or double-pane windows
- With or without window
- Exterior panel material options
- Single-pane window with silk screen printing



TRENDY SMALL

Two-point lock entry door

- Two-point locking system constructed from steel for reliable strength
- Equipped with right-hand aluminum hinges
- Locking system and hinges certified with ECE R11
- Painted, single body aluminum frame with a painted fiberglass outer panel
- Integrated window with blind to filter light and provide privacy
- Thermoformed, insulated construction for a secure, tight fit
- Includes built-in dustbin compartment
- Premium brushed aluminum handle

Contact us for requests. Available options:

- Manual or electric locks
- Standard or low-profile hinges
- Single- or double-pane windows
- With or without gas spring
- Exterior panel material options



		Number of Hinges	Cutout Dimensions		
Part #	Color		₺H	ฆ	Upper Radius
2023038695	Black	3	1.727 mm	660 mm	330 mm

		Number	Cutout Dimensions		
Part #	Color	Number of Hinges	⅓H	ኴw	Corner Radius
2023038687	Beige / Brown	2	1.760 mm	565 mm	80 mm

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TRENDY RIGHT

Two-point lock entry door

- Two-point locking system constructed from steel for reliable strength
- Equipped with right-hand aluminum hinges
- Locking system and hinges certified with ECE R11
- Painted, single body aluminum frame with a painted fiberglass outer panel
- Integrated window with blind to filter light and provide privacy
- Thermoformed, insulated construction for a secure, tight fit
- Includes built-in dustbin compartment

Contact us for requests. Available options:

- Manual or electric locks
- Standard or low-profile hinges
- Single- or double-pane windows
- With or without gas spring
- Exterior panel material options



TRENDY LEFT

Two-point lock entry door

- Two-point locking system constructed from steel for reliable strength
- Equipped with left-hand aluminum hinges
- Locking system and hinges certified with ECE R11
- Painted, single body aluminum frame with a painted fiberglass outer panel
- Integrated window with blind to filter light and provide privacy
- Thermoformed, insulated construction for a secure, tight fit
- Includes built-in dustbin compartment

- Manual or electric locks
- Standard or low-profile hinges
- Single- or double-pane windows
- With or without gas spring
- Exterior panel material options



		Marinahan		Cutout Dim	ension
Part #	Color	Number of Hinges	⊈H	₩	Corner Radius
2021104630	White / Grey	2	1.909 mm	559 mm	89 mm
2021104705	White / Grey	2	1.920 mm	650 mm	89 mm
2021104653	Beige / Brown	2	1.931 mm	557 mm	89 mm
2021104678	Beige / Brown	2	1.950 mm	550 mm	80 mm

		Number			Cutout Dim	ensions
Part #	Color	Operation	Number of Hinges	⅓H	⅓w	Corner Radius
2023038688	White / Grey	Manual	2	1.931 mm	557 mm	89 mm
2023038689	White / Grey	Electric	2	1.931 mm	557 mm	89 mm

TRENDY WAVE

Two-point lock entry door

- Two-point locking system constructed from steel for reliable strength
- Inner service panel for easy locking system maintenance
- Equipped with right-hand aluminum hinges
- Locking system and hinges certified with ECE R11
- Painted, single body aluminum frame with a painted fiberglass outer panel
- Integrated window with blind to filter light and provide privacy
- Thermoformed, insulated construction for a secure, tight fit
- Includes built-in storage pockets

Contact us for requests. Available options:

- Manual or electric locks
- Standard or low-profile hinges
- Single- or double-pane windows
- With or without window
- With or without gas spring
- Exterior panel material options



ARJA ROAD

Two-point lock entry door

- Electric (standard), two-point, steel locking system constructed from steel for reliable strength
- Equipped with right-hand, nickel-plated brass hinges
- Hidden hinges for a clean look on the outside of the RV
- Locking system and hinges certified with ECE R11
- Painted, single body aluminum frame with a painted fiberglass outer panel
- Electric glass window for easy operation with the press of a button
- Integrated window with flyscreen and blind to filter light and provide privacy
- Thermoformed, insulated construction for a secure, tight fit
- Includes built-in storage compartment

- Manual lock
- With or without gas spring
- Exterior panel material options



		Nombre		Cutout Dim	ensions	
Part #	Color	Operation	Number of Hinges	⅓H	⅓w	Corner Radius
2023038690	White / Grey	Manual	2	1.920 mm	650 mm	89 mm
2023038691	White / Grey	Electric	2	1.920 mm	650 mm	89 mm

		Number of Hinges	Cutout Dimensions		
Part #	Color		⅓H	ฆ	Corner Radius
2023038692	Black / Grey	4	1.950 mm	600 mm	82,5 mm

CHIC EVO

Two-point lock entry door

- Two-point locking system constructed from steel for reliable strength
- Inner service panel for easy locking system maintenance
- Equipped with right-hand aluminum hinges
- Locking system and hinges certified with ECE R11
- Painted, single body aluminum frame with a painted fiberglass outer panel
- Integrated window with blind to filter light and provide privacy
- Thermoformed, insulated construction for a secure, tight fit
- Includes built-in dustbin compartment
- Comfort handle for ergonomic operation

Contact us for requests. Available options:

- Manual or electric locks
- Standard or low-profile hinges
- Single- or double-pane windows
- With or without gas spring
- Exterior panel material options



		Number of Hinges	Cutout Dimensions		
Part #	Color		⅓H	ኴw	Corner Radius
2023038693	White / Black	2	1.925 mm	700 mm	89 mm

COOL

Two-point lock entry door

- Electric (standard), two-point steel locking system constructed from steel for reliable strength
- Inner service panel for easy locking system maintenance
- Equipped with right-hand aluminum hinges
- Hidden hinges for a clean look on the outside of the RV
- Locking system and hinges certified with ECE R11
- Painted, single body aluminum frame with a painted fiberglass outer panel
- Integrated flyscreen and blind to filter light and provide privacy
- Thermoformed, insulated construction for a secure, tight fit
- Includes built-in dustbin compartment

- Manual or electric locks
- Standard or low-profile hinges
- Single- or double-pane windows
- With or without window
- With or without gas spring
- Exterior panel material options





		Number of Hinges	Cutout Dimensions		
Part #	Color		⅓H	ฆ	Corner Radius
2023038696	Black / Grey	2	1.950 mm	657 mm	89 mm

CHILL

NEW

ATLANTIC

Two-point lock entry door

- Electric (standard), two-point steel locking system constructed from steel for reliable strength
- Inner service panel for easy locking system maintenance
- Lippert lock is UN/ECE R10 certified for safety and reliability
- Equipped with right-hand, nickel-plated brass hinges certified with ECE R11
- Painted, single body aluminum frame with a painted fiberglass outer panel
- Integrated blind to filter light and provide privacy
- Thermoformed, insulated construction for a secure, tight fit
- Includes built-in storage pockets

Contact us for requests. Available options:

- Manual or electric locks
- Standard or low-profile hinges
- Single- or double-pane windows
- With or without window
- With or without gas spring
- Exterior panel material options
- Premium ZAMAK entry handle



Two-point lock driver door

- Two-point locking system constructed from steel for reliable strength
- Automotive-style brackets assist with opening and hold at various positions
- Hidden hinges for a clean look on the outside of the RV
- Locking system and hinges certified with ECE R11
- Painted, single body aluminum frame with a painted fiberglass outer panel
- Large, trapezoid-shaped glass window for added light and visibility inside the vehicle
- Integrated window with blind to filter light and provide privacy
- Includes built-in storage compartment

Contact us for requests. Available options:

- Manual or electric locks
- Exterior panel material options



		Number	Cutout Dimensions		
Part #	Color	Number of Hinges	⅓H	₺w	Corner Radius
2023038698	White / Grey	2	1.950 mm	600 mm	80 mm

		Number	Cutout Dimensions					
Part #	Color	Number of Hinges	₩H	ฆ	Corner Radius			
2023038694	Black		2.223 mm	849 mm	90 mm			

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OPEN LUX

Two-point lock driver door

- Two-point locking system constructed from steel for reliable strength
- Hidden hinges for a clean look on the outside of the RV
- Locking system and hinges certified with ECE R11
- Painted, single body aluminum frame with a painted fiberglass outer panel
- Electric glass window for easy operation with the press of a button
- Integrated window with blind to filter light and provide privacy
- Thermoformed, insulated construction for a secure, tight fit
- LED light illuminates the ground for secure access
- Joystick mirror for easy adjustment of view (mirror not included)
- Includes built-in pocket storage
- Automotive-style brackets assist with opening and hold at various positions

Contact us for requests. Available options:

- Manual or electric locks
- Standard or low-profile hinges
- With or without gas spring
- Exterior panel material options



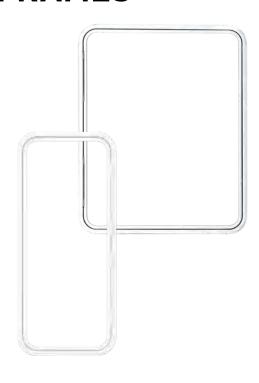
Part # Color Of Hinges Tutout Dimensions Cutout Dimensions Lapla W Corner Radius 2023038699 Grey 3 1.613 mm 719 mm 82,5 mm

SERVICE DOOR FRAMES

- Extruded aluminum frame construction
- Compatible with 22 mm to 42 mm thick panels
- One-point or two-point locking system
- Includes service door frame only (panels sold separately)
- Equipped with right- and left-hand aluminum hinges

- Manual or electric locks
- Standard or low-profile hinges
- Internal / external frame panel slot ranges: 22 mm to 42 mm
- Fiberglass material





	Frame	Dims.	ta man
Part #	[†]	¹⊈ W (mm)	^t Hinge position (side) (mm)
2021104713	450	700	700
2021104687	300	800	800
2021104639	320	850	850
2021104671	440	850	850
2021104627	500	900	900
2021104647	440	1.030	1.030
2021104714	900	1.100	1.100
2021104667	645	1.250	1.250
2021104696	900	1.250	1.250
2021104672	525	1.700	1.700
2021104640	600	1.900	1.900

DOOR COLOR OPTIONS**

External frame profiles



External door panels (fiberglass)



External door panels (aluminum)



Internal thermoformed main panels



Internal thermoformed accent panels



COMPLETE SERVICE DOOR

Configuration options - available on request only

1. Aluminum Profile

Internal options



External options





Radius options

• 80 mm or 89 mm

Profile color options" (internal and external)

Ral 9010

Pure white

Ral 9003

Ral 9001

Ral 7035

Light grey

Cream

3. Locking System

Screw lock



Part #	Name
2023038685	Screw Lock

MAGIC lock





Part #	Name
2023038686	Magic Lock

Signal white

Internal and external"

Ral 9003

Signal white

^{2.} Fiberglass Panel Color Options





ALANERA

Slide-out step | Electric

- High-power 12V motor
- Automatic slide-out motion for a safe, comfortable, unobtrusive step
- Lightweight yet durable construction with high-tech, injection molded polymer
- Weatherproof and tested for the outdoors
- Integrated motor sensor for 'open step' warning
- Integrated thermal breaker in case of excessive strain
- Includes manual, quick-release emergency system
- Anti-slip finish for safe entry and exit
- Side wings help integrate the step with the vehicle and can support a person's weight
- Automotive-quality finish for lasting resilience to the elements
- Easy to clean simply spray off with a hose
- Installation wiring cables included with electric models
- Installation kits available for: Fiat Ducato,
 Citroen Jumper, Peugeot Boxer and Ford Transit

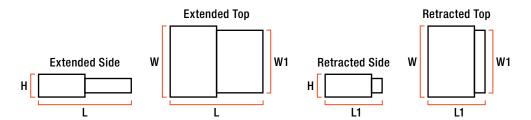




Sleek, modern design to complement modern caravans and motorcaravans



Unique drain channels and anti-slip finish help keep the tread clean in any weather



Part #	Includes	t₄ H	⊭w	¼ W1	坯L	4 11	<u> </u>	₾	②
2021136174	Step and lateral wings (installation kits sold separately)	85 mm	562 mm	550 mm	692 mm	445 mm	5,9 kg	200 kg	2,5 A

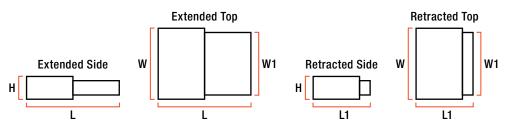
INNOLIGHT V6

NEW

Slide-out step I Electric

- High-power 12V motor
- 'C' aluminum profile guides reduce weight and increase efficiency during installation and performance
- Ergonomic footboard and side cover design
- Front covers available to integrate the step with the vehicle
- Lightweight yet durable mixed plastic, steel and aluminum construction
- Weatherproof and tested for the outdoors
- Integrated motor sensor for 'open step' warning
- Integrated thermal breaker in case of excessive strain
- Includes manual, quick-release emergency system
- Anti-slip tape for safe entry and exit
- Galvanized and epoxy finishes for strong corrosion protection
- Sturdy, one body anodized aluminum footboard for lasting corrosion resistance and noise reduction
- Installation wiring cables included with electric models
- Installation kits available for Fiat Ducato, Citroen Jumper, Peugeot Boxer, Ford Transit and Volkswagen Crafter





Part #	体H	坏w	¼ W1	₺L	¼ 11	<u> </u>	<u> </u>	②
2023038712	82,3 mm	572 mm	550 mm	690 mm	433 mm	7,8 kg	200 kg	17 A

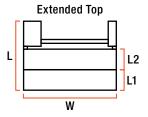
J-SERIES

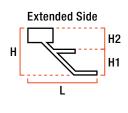
NEW

Fold-out step | Electric

- Two-step configuration for easy, ergonomic access
- High-power 12V motor
- J-series features increased step riser
- Anti-slip EPDM rubber for safe entry and exit
- Steel frame with lightweight aluminum board for stability in all conditions
- Sturdy, anodized aluminum footboard for lasting corrosion resistance
- Galvanized and painted finishes for strong corrosion protection
- Multifunction electronic control unit for total control of all step functions
- Waterproof connectors and sensors
- Includes manual, quick-release emergency system
- Motor protection system in case of excessive stress







Part #	⅓H	¼ H1	¼ H2	₺w	坯L	1 411	1⊈ L2	<u> </u>	Â	\mathfrak{F}
2023038711	450 mm	127 mm	228 mm	610 mm	915 mm	203 mm	255 mm	58 kg	200 kg	5 A

L-SERIES

Slide-out step | Electric or manual

- Designed for RV applications with low-profile chassis
- High-power 12V motor
- Two-step configuration for easy, ergonomic access
- Anti-slip EPDM rubber for safe entry and exit
- Steel frame with lightweight aluminum board for stability in all conditions
- Sturdy, anodized aluminum footboard for lasting corrosion resistance
- Galvanized and painted finishes for strong corrosion protection
- Weatherproof and tested for the outdoors
- Sensor integrated in the motor cover for 'open step' warning
- Left or right motor option to accommodate either side of the RV
- Integrated thermal breaker in case of excessive strain
- Includes manual, quick-release emergency system
- Installation wiring cables included with electric models

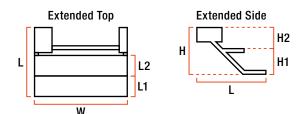




Anti-slip rubber for safe entry and exit



Emergency manual release system



Part #	t₄H	¼ H1	¼ H2	₩	はL	14 L1	¼ L2	_	À	\mathfrak{F}
Electric Models										
2021104096	362 mm	200 mm	162 mm	610 mm	762 mm	200 mm	200 mm	11 kg	200 kg	2,5 A
2021104046	362 mm	200 mm	162 mm	660 mm	762 mm	200 mm	200 mm	12 kg	200 kg	2,5 A
Manual Models										
2021104089	362 mm	200 mm	162 mm	610 mm	730 mm	200 mm	200 mm	9 kg	200 kg	2,5 A

R-SERIES

Fold-out step | Electric or manual

- Designed for RV applications with standard chassis heights
- High-power 12V motor
- Steel frame with lightweight aluminum board for stability in all conditions
- Sturdy, anodized aluminum footboard for lasting corrosion resistance
- Galvanized and epoxy finishes for strong corrosion protection
- Anti-shock clutch protects motor and gearbox while step is in motion
- Sensor integrated in the motor cover for 'open step' warning
- Left or right motor option to accommodate either side of the RV
- Integrated thermal breaker in case of excessive strain
- Includes patented, manual, quick-release emergency system
- Installation wiring cables included with electric models

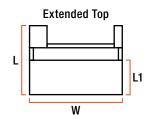


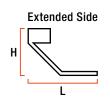
Weatherproof and tested for the outdoors



Anti-slip rubber for safe entry and exit







Part #	t⊈ H	₺w	体L	ts Li	<u> </u>	<u> </u>	$ \mathcal{E} $
Electric Models							
2021104077	229 mm	482 mm	507 mm	200 mm	5,3 kg	200 kg	2,5 A
2021104053	229 mm	522 mm	507 mm	200 mm	5,6 kg	200 kg	2,5 A
2021104111	229 mm	596 mm	507 mm	200 mm	5,9 kg	200 kg	2,5 A
2021104031	229 mm	717 mm	507 mm	200 mm	6,1 kg	200 kg	2,5 A
Manual Models							
2021104106	229 mm	350 mm	507 mm	200 mm	3,7 kg	200 kg	
2021104103	229 mm	482 mm	507 mm	200 mm	4,0 kg	200 kg	
2021104081	229 mm	522 mm	507 mm	200 mm	4,2 kg	200 kg	

S-SERIES

Fold-out step | Electric

- Designed for RV applications with low-profile chassis
- High-power 12V motor
- Anti-shock clutch protects motor and gearbox while step is in motion
- Anti-slip EPDM rubber for safe entry and exit
- Steel frame with lightweight aluminum board for stability in all conditions
- Sturdy, anodized aluminum footboard for lasting corrosion resistance
- Galvanized and epoxy finishes for strong corrosion protection
- Weatherproof and tested for the outdoors
- Integrated motor sensor for 'open step' warning
- Left or right motor option to accommodate either side of the RV
- Integrated thermal breaker in case of excessive strain
- Includes patented, manual, quick-release emergency system
- Installation wiring cables included with electric models

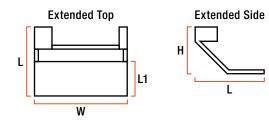




Weatherproof IP33 protection, tested for the outdoors



Anti-slip rubber for safe entry and exit



Part #	₽H	t₄ w	t, L	보 .11	<u> </u>	٨	\odot
2021104085	144 mm	435 mm	564 mm	200 mm	5,5 kg	200 kg	2,5 A
2021104070	144 mm	498 mm	564 mm	200 mm	6,0 kg	200 kg	2,5 A



T-SERIES

Fold-out step | Electric or manual

- Designed for caravan applications
- High-power 12V motor
- Anti-shock clutch protects motor and gearbox while step is in motion
- Steel frame with lightweight aluminum board for stability in all conditions
- Sturdy, anodized aluminum footboard for lasting corrosion resistance
- Galvanized and epoxy finishes for strong corrosion protection
- Sensor integrated in the motor cover for 'open step' warning
- Left or right motor option to accommodate either side of the RV
- Integrated thermal breaker in case of excessive strain
- Includes patented, manual, quick-release emergency system
- Installation wiring cables included with electric models

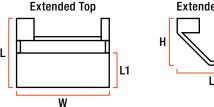


Weatherproof and tested for the outdoors



Anti-slip EPDM rubber for safe entry and exit





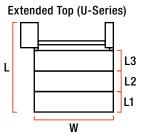
Part #	⊈H	₩	华L	₺ 比	<u> </u>	<u> </u>	€
Electric Models							
2021104063	210 mm	482 mm	486 mm	200 mm	5,5 kg	200 kg	2,5 A
2021104038	210 mm	517 mm	486 mm	200 mm	5,8 kg	200 kg	2,5 A
2021104078	210 mm	596 mm	486 mm	200 mm	5,9 kg	200 kg	2,5 A
2021104112	210 mm	717 mm	486 mm	200 mm	6,2 kg	200 kg	2,5 A
Manual Models							
2021104088	210 mm	350 mm	486 mm	200 mm	3,6 kg	200 kg	
2021104095	210 mm	482 mm	486 mm	200 mm	4,0 kg	200 kg	
2021104045	210 mm	517 mm	486 mm	200 mm	4,1 kg	200 kg	
2021104064	210 mm	717 mm	486 mm	200 mm	4,7 kg	200 kg	

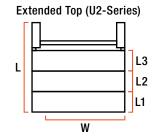
U-SERIES & U2-SERIES

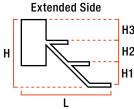
Fold-out step | Electric

- Three-step configuration for easy, ergonomic access
- High-power 12V motor
- Anti-slip EPDM rubber for safe entry and exit
- Sturdy, anodized aluminum footboard for lasting corrosion resistance
- Galvanized and painted finishes for strong corrosion protection
- Multifunction electronic control unit for total control of all step functions
- Automatically closes when engine starts
- Warning light for 'open step' sensor
- Left or right motor option to accommodate either side of the RV (U-Series only)
- Includes manual, quick-release emergency system
- Motor protection system in case of excessive stress







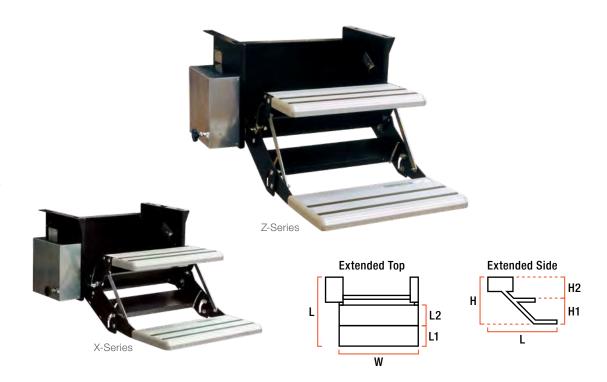


Part #	Motor	ĭ₄H	¼ H1	¼ H2	¼ H3	₩	₺L	¼ L1	¼ L2	¹⊈ L3	<u> </u>	Ê	3
U-Series Elect	U-Series Electric Steps												
2021104042	On right side	627 mm	223 mm	222 mm	182 mm	550 mm	1.154 mm	200 mm	200 mm	200 mm	29 kg	200 kg	5 A
2021104067	On left side	627 mm	223 mm	222 mm	182 mm	550 mm	1.154 mm	200 mm	200 mm	200 mm	29 kg	200 kg	5 A
2021104035	On right side	627 mm	223 mm	222 mm	182 mm	645 mm	1.154 mm	200 mm	200 mm	200 mm	33 kg	200 kg	5 A
2021104023	On left side	627 mm	223 mm	222 mm	182 mm	645 mm	1.154 mm	200 mm	200 mm	200 mm	33 kg	200 kg	5 A
U2-Series Elec	U2-Series Electric Step												
2021104054		656 mm	240 mm	240 mm	140 mm	640 mm	1.245 mm	200 mm	200 mm	200 mm	72,9 kg	200 kg	5 A

X-SERIES & Z-SERIES

Fold-out step | Electric

- Two-step configuration for easy, ergonomic access
- High-power 12V motor
- X-series features increased step riser
- Anti-slip EPDM rubber for safe entry and exit
- Steel frame with lightweight aluminum board for stability in all conditions
- Sturdy, anodized aluminum footboard for lasting corrosion resistance
- Galvanized and painted finishes for strong corrosion protection
- Multifunction electronic control unit for total control of all step functions
- Automatically closes when engine starts
- Warning light for 'open step' sensor
- Left or right motor option to accommodate either side of the RV
- Includes manual, quick-release emergency system
- Motor protection system in case of excessive stress



Part #	₺H	¼ H1	¼ H2	なw	' 以 L	ない	1⊈ L2	<u> </u>	<u> </u>	3
X-Series Elect	X-Series Electric Steps									
2021104091	374 mm	242 mm	132 mm	454 mm	795 mm	200 mm	200 mm	15,6 kg	200 kg	3 A
2021104041	374 mm	242 mm	132 mm	454 mm	795 mm	200 mm	200 mm	15,6 kg	200 kg	3 A
2021104092	374 mm	242 mm	132 mm	664 mm	795 mm	200 mm	200 mm	19,3 kg	200 kg	3 A
2021104059	374 mm	242 mm	132 mm	664 mm	795 mm	200 mm	200 mm	19,3 kg	200 kg	3 A
Z-Series Elect	ric Steps									
2021104057	394 mm	228 mm	166 mm	492 mm	782 mm	200 mm	200 mm	16,9 kg	200 kg	3 A
2021104071	394 mm	228 mm	166 mm	492 mm	782 mm	200 mm	200 mm	16,9 kg	200 kg	3 A
2021104086	394 mm	228 mm	166 mm	550 mm	782 mm	200 mm	200 mm	17,4 kg	200 kg	3 A
2021104090	394 mm	228 mm	166 mm	550 mm	782 mm	200 mm	200 mm	17,4 kg	200 kg	3 A
2021104097	394 mm	228 mm	166 mm	645 mm	782 mm	200 mm	200 mm	18,4 kg	200 kg	3 A
2021104040	394 mm	228 mm	166 mm	645 mm	782 mm	200 mm	200 mm	18,4 kg	200 kg	3 A
2021104047	446 mm	275 mm	171 mm	492 mm	966 mm	200 mm	200 mm	19,5 kg	200 kg	3 A
2021104058	446 mm	275 mm	171 mm	492 mm	966 mm	200 mm	200 mm	19,5 kg	200 kg	3 A
2021104072	446 mm	275 mm	171 mm	550 mm	966 mm	200 mm	200 mm	20,2 kg	200 kg	3 A
2021104087	446 mm	275 mm	171 mm	550 mm	966 mm	200 mm	200 mm	20,2 kg	200 kg	3 A

STEP ACCESSORIES



Relè

- Makes system completely automatic with the opening or closing of the door





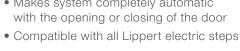


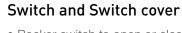
Closy

• Enables automatic storing of electric steps when starting the vehicle's engine

2021104044

- Prevents steps from opening while driving
- Compatible with Alanera and Innolight steps





- Rocker switch to open or close electric fold-out steps
- Compatible with all Lippert electric steps
- Cover provides a clean, finished look on the #2021104055 switch (cover sold separately)





2022003626 2022110289

Elektra.Plus control units

- Reduced size and integrated light timer
- See table for step compatibility

Elektra control unit

- Available in bundle with Relè, see below
- Compatible with all Lippert electric steps

Part #	Description	Compatibility
2021104025	RELÈ	All Lippert electric steps
2021104055	SWITCH	All Lippert electric steps
2021104094	SWITCH COVER	Open / close switch
2021104044	CLOSY	Alanera and Innolight steps

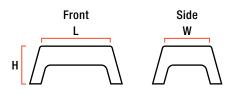
Part #	Description	Compatibility
2022003626	ELEKTRA.PLUS control unit	Alanera and Innolight steps
2022110289	ELEKTRA.PLUS control unit	Lippert R-, S-, T- and L-series steps
Varies by step model	ELEKTRA control unit	All Lippert electric steps

SPOT

Heavy-duty step stool

- Commonly used in caravans
- Tough plastic construction
- Grated top surface keeps step clear of debris
- Colors customizable on request according to quantities





Part #	t₄n	₺w	坯L	<u> </u>	À
2021104068	250 mm	350 mm	470 mm	2,6 kg	150 kg
2021104024	220 mm	260 mm	410 mm	1,0 kg	150 kg
2021104036	230 mm	280 mm	460 mm	1,4 kg	150 kg

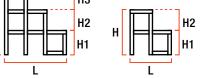
VIRGOLA

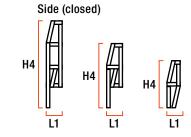
Foldable step

- Extra-wide, step-like rungs for maximum comfort
- Lightweight, aluminum legs and durable steel construction
- Steel steps for enhanced strength
- Foldable, hinging design allows for compact storage
- Makes it easy to get in and out of bunk beds
- Stepping surfaces are not included









Part #	Steps	H*	H1*	H2*	H3*	H4*	L	Lt	<u> </u>	ڪ
2022110819	1	215				466	214	78	3,4	100
2021104043	2	500	225	257		710	464	104	4,7	100
2021104093	3	900	285	297	299	1.075	454	138	6,0	100
2021104020	3 wide	900	285	297	299	1.115	574	146	6,3	100

^{*} Does not include step thickness. Step sold separately. All dimensions are in mm and weights in .





SKIA

Van window blind

- Retractable, pleated blind to keep vehicle interior blacked-out for privacy while parked
- Fireproof fabric options are available upon request for added privacy
- See the table below for vehicle-specific configurations

Color options'

Ral 1013

Ral 7035

Oyster white

Light grey













Retractable, pleated blind to keep vehicle interior blacked-out while parked

Provides interior privacy as needed

PVC and aluminum handle for manual operation

Fits Van	Name	Location	Includes	Light Grey Part #	Oyster White Part #
Fiat DUCATO X250 / X290 / V8	SKIA FRONT	Windshield	Blind only	2023038700	2021104578
Fiat DUCATO X250 / X290 / V8	SKIA FRONT	Windshield	Blind with mirror compartment	2023038701	2021104602
Fiat DUCATO X290 / X250	SKIA FRONT	Windshield	Blind with mirror compartment and sensor	2023038702	2021104553
Fiat DUCATO X290 / X250	SKIA SIDE	Driver and passenger windows	Left- and right-side blinds	2023038703	2021104606
Fiat DUCATO V8	SKIA FRONT	Windshield	Blind with mirror compartment and sensor	2023038704	2021104597
Fiat DUCATO V8	SKIA SIDE	Driver and passenger windows	Left- and right-side blinds	2023038705	2021104592

SKIA PRIVACY

NEW SKIA SPACER



SKIA Accessory I Windshield blind

- Attaches to the bottom of SKIA windshield blind to block all light from entering the vehicle cabin
- Available in two colors to match SKIA

SKIA Accessory I Van sun visors

- Provides additional space for the sun visor to be utilized while SKIA is installed
- Installs under the existing sun visor pivot cover







Right - Passenger



Part #	Fits
2023038718	All Skia models



Installs under the existing sun visor pivot cover



Provides additional space for the sun visor to be utilized while SKIA is installed

Part #	Color	Location
2023038709	Light grey (RAL 7035)	Driver / left
2023038710	Light grey (RAL 7035)	Passenger / Right



VANSCREEN

Sliding door flyscreen

- Aluminum sliding flyscreen with flat, L-shaped guide provides a versatile solution to fit a variety of layouts
- Clutched sliding system allows the screen to be opened to any position
- Keeps out flies, mosquitoes and debris while allowing fresh airflow
- Vanscreen should be left open while van door is closed to avoid obstruction
- Works independently of the sliding door
- Right-hand door option is available upon request
- Fireproof fabric options are available upon request for added privacy

Color option'

Ral 9005

Jet black



Keeps out insects and debris while allowing fresh airflow



Clutched sliding system allows the screen to be opened to any position





AMALTHEA

Motorcaravan door flyscreen

- Aluminum sliding flyscreen with walkable, U-shaped guide provides a versatile solution for motorcaravan doors
- Clutched sliding system allows the screen to be opened to any position
- Keeps out flies, mosquitoes and debris while allowing fresh airflow
- Standard 64 mm of distance from the wall
- Fireproof fabric options are available upon request for added privacy

Color option'

Ral 9005

Jet black



Part #	t⊈ H	₺w
2023038708	1.853 mm	689 mm

NEW

ELARA

Motorcaravan door flyscreen

- PVC sliding flyscreen with walkable,
 U-shaped guide provides a versatile solution for motorcaravan doors
- Clutched sliding system allows the screen to be opened to any position
- Keeps out flies, mosquitoes and debris while allowing fresh airflow
- Adaptable at different distances from the van wall
- Fireproof fabric options are available upon request for added privacy

Color option'

Ral 9010

Pure white



Part #	⊈H	⊈H
2021104552	1.753 mm	656 mm
2021104596	1.853 mm	656 mm
2021104569	1.946 mm	672 mm
2021104605	1.980 mm	616 mm

HYDRA

Skylight blind

- Manual sliding system with spring-assist for easier operation
- Clutched sliding mechanism allows for easy opening to any position
- Strong, lightweight aluminum frame construction
- Retractable, pleated blind to help filter light and provide privacy
- Mesh screen keeps out flies, mosquitoes and debris while allowing fresh airflow
- Integrated aluminum handle for easy operation
- White inner fabric with silver-colored outer side
- Fireproof fabric options are available upon request for added privacy

Color option'

Ral 9010

Pure white





Profile curve radius

Part #	はH	t₄ w
2021104598	528 mm	2.017 mm
2021104551	1.330 mm	1.100 mm
2021104604	765 mm	1.555 mm
2021104568	790 mm	1.300 mm
2021104595	970 mm	1.675 mm

WINDOW COMPATIBILITY

For blinds and flyscreens

If you are looking for a complete window system, our compatibility chart will help you pair our blinds and flyscreens with the corresponding window.

See page 24 for more information about windows.



Aero



Curved



Slide

Blinds & Flyscreens Alumin			um Framed Window Systems			
Name	Material	Aero	Aero Curved			
	Wall Thickness Comparison					
Mars	Aluminum	≥ 43 mm	≥ 43 mm	≥ 43 mm		
Pluto	Aluminum	≥ 25 mm	≥ 25 mm	≥ 25 mm		
Sirius	PVC	≥ 43 mm	N/A	≥ 43 mm		
Vega	PVC	≥ 28 mm	N/A	≥ 28 mm		

MARS

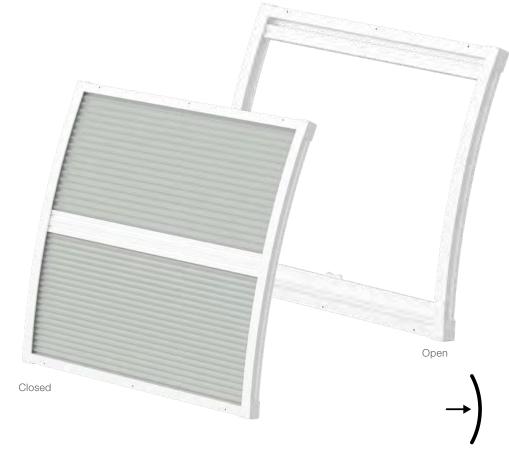
Aluminum blind and flyscreen

- Manual sliding system provides a slim-profile solution with spring-assist for easier operation
- Clutched sliding mechanism allows for easy opening to any position
- Lightweight aluminum frame with retractable blind to help filter light and provide privacy
- Mesh screen keeps out flies, mosquitoes and debris while allowing fresh airflow
- Integrated aluminum handle for easy operation
- Heavy-duty ABS locking clip for improved security
- Profile curvature is customizable for curved-wall vans
- Fireproof fabric options are available upon request for added privacy
- For window compatibility, see the comparison chart on page 73

Color option'

Ral 9010

Pure white



Profile curve radius

	Blind Dir	nensions	Cutout Dimensions			
Part #	⅓H	₺w	⅓H	ฆ	Profile Curvature (Radius)	
2021104586	560 mm	530 mm	450 mm	440 mm	5.000 mm	
2021104608	680 mm	990 mm	550 mm	900 mm	5.000 mm	
2021104572	445 mm	610 mm	315 mm	520 mm	5.000 mm	
2021104590	595 mm	840 mm	465 mm	750 mm	5.000 mm	
2021104581	630 mm	580 mm	500 mm	490 mm	5.000 mm	

	Blind Dir	nensions	Cutout Dimensions			
Part #	⅓H	⅓w	⊅H	⅓w	Profile Curvature (Radius)	
2021104584	526 mm	348 mm	396 mm	258 mm	5.000 mm	
2021104575	428 mm	776 mm	298 mm	686 mm	5.000 mm	
2021104550	510 mm	370 mm	380 mm	280 mm	5.000 mm	
2021104587	510 mm	310 mm	380 mm	220 mm	5.000 mm	
2021104567	445 mm	908 mm	315 mm	818 mm	5.000 mm	

PLUTO

Aluminum blind and flyscreen

- Manual sliding system provides a bold-profile solution with spring-assist for easier operation
- Clutched sliding mechanism allows for easy opening to any position
- Lightweight aluminum frame with retractable blind to help filter light and provide privacy
- Mesh screen keeps out flies, mosquitoes and debris while allowing fresh airflow
- Integrated aluminum handle for easy operation
- Heavy-duty ABS locking clip for improved security
- Profile curvature is customizable for curved-wall vans
- Fireproof fabric options are available upon request for added privacy
- For window compatibility, see the comparison chart on page 73

Color option'

Ral 7035

Light grey



Profile curve radius

	Blind Dimensions		Cutout Dimensions				
Part #	⅓H	₺w	なH なw		Profile Curvature (Radius)		
Flat	Flat						
2022112346	485 mm	1.190 mm	350 mm	1.100 mm			
2022112347	835 mm	1.290 mm	700 mm	1.200 mm			

	Blind Dir	mensions		Cutout D	Dimensions	
Part #	⊅H	はW	¼H ¼W		Profile Curvature (Radius)	
Curved	Curved					
2022112348	635 mm	580 mm	500 mm	490 mm	5.000 mm	
2022112349	535 mm	890 mm	400 mm	800 mm	5.000 mm	

75

SIRIUS

PVC blind and flyscreen

- Clutched sliding mechanism allows for easy opening to any position
- Constructed with a lightweight, durable PVC frame and polyester fabric blinds
- Retractable, pleated blind to help filter light and provide privacy
- Mesh screen keeps out flies, mosquitoes and debris while allowing fresh airflow
- Integrated aluminum handle for easy operation
- Slim-profile solution compatible with all vehicles that have flat walls
- Fireproof fabric options are available upon request for added privacy
- For window compatibility, see the comparison chart on page 73

Color options'

Ral 1013

Ral 9005

Pure white

Oyster white

Jet black





		Blind Din	nensions	Cutout Di	mensions
Part #	Color	⊈H	₺w	¼ H	⅓w
2022111918	Oyster white	390 mm	770 mm	290 mm	700 mm
2022112340	Jet black	714 mm	670 mm	614 mm	600 mm
2022112338	Oyster white	610 mm	1.370 mm	510 mm	1.300 mm
2022112341	Jet black	337 mm	657 mm	237 mm	587 mm
2022112339	Oyster white	475 mm	920 mm	375 mm	850 mm

VEGA

Blind and flyscreen

- Manual sliding system provides a bold-profile solution with spring-assist for easier operation
- Clutched sliding mechanism allows for easy opening to any position
- Constructed with a lightweight, durable PVC frame and polyester fabric blinds
- Retractable, pleated blind to help filter light and provide privacy
- Mesh screen keeps out flies, mosquitoes and debris while allowing fresh airflow
- Integrated aluminum handle for easy operation
- Compatible with all vehicles that have flat walls
- Fireproof fabric options are available upon request for added privacy
- For window compatibility, see the comparison chart on page 73

Ral 1013

Oyster white

	Blind Dir	mensions	Cutout Dimensions		
Part #	tan taw		体H	はW	
2021104436	409 mm	459 mm	350 mm	400 mm	
2021104444	359 mm	559 mm	300 mm	500 mm	
2021104421	509 mm	559 mm	450 mm	500 mm	
2021104417	559 mm	559 mm	500 mm	500 mm	
2021104425	579 mm	609 mm	520 mm	550 mm	
2021104456	559 mm	659 mm	500 mm	600 mm	
2021104437	609 mm	659 mm	550 mm	600 mm	
2021104426	659 mm	659 mm	600 mm	600 mm	
2021104422	559 mm	759 mm	500 mm	700 mm	

	Blind Dir	nensions	Cutout Dimensions		
Part #	¼H ¼W		⅓H	はW	
2021104418	609 mm	759 mm	550 mm	700 mm	
2021104427	659 mm	759 mm	600 mm	700 mm	
2021104419	559 mm	859 mm	500 mm	800 mm	
2021104428	609 mm	859 mm	550 mm	800 mm	
2021104548	659 mm	859 mm	600 mm	800 mm	
2021104579	359 mm	959 mm	300 mm	900 mm	
2021104582	559 mm	959 mm	500 mm	900 mm	
2021104585	609 mm	959 mm	550 mm	900 mm	
2021104607	659 mm	959 mm	600 mm	900 mm	

	Blind Din	nensions	Cutout Di	mensions
Part #	₽H	₺w	t∡n	₩
2021104570	559 mm	1.059 mm	500 mm	1.000 mm
2021104588	659 mm	1.059 mm	600 mm	1.000 mm
2021104573	559 mm	1.159 mm	500 mm	1.100 mm
2021104580	659 mm	1.159 mm	600 mm	1.100 mm
2021104549	359 mm	1.259 mm	300 mm	1.200 mm
2021104583	559 mm	1.259 mm	500 mm	1.200 mm
2021104589	659 mm	1.259 mm	600 mm	1.200 mm
2021104574	559 mm	1.359 mm	500 mm	1.300 mm
2021104571	659 mm	1.359 mm	600 mm	1.300 mm





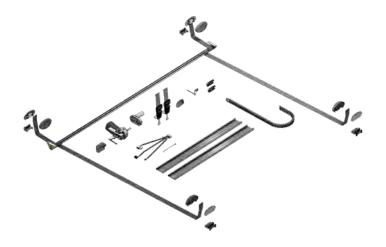


MODULAR SMART BED

Electric bed lifting system

- Engineered to lift and / or lower in the rear garage, above the dinette or driver's seat
- High-performing gear motor with optional integrated encoder
- Device fits completely under the bed frame and offers maximum fitting flexibility
- Complete bed lifting system is ready for installation (comes with or without the bed frame)
- Includes manual emergency system
- Heavy-duty steel and aluminum construction
- Available with an advanced control system to manage different positions
- Technical specifications may change depending on customer request
- Available with wall-mounted supports







- Includes all components required: motor unit, stabilization rails, shafts, fixing plates and 4 m belts
- Adapts to standard measurements up to a maximum of 2.000 × 1.600 mm
- Includes a Lifty handle for manual use



Smart Frame (B)

- Allows you to create a custom bed frame for your unique vehicle space
- Includes standard wooden slats and slat holders that can be cut to size



Smart Accessory (C)

- Attaches the smart bed frame (B) to the bed lifting system (A)
- Provides a customized bed solution for each unique vehicle layout

Part #	Description	Stroke	Operation Speed	Amps	Lift Load	Static Load	<u>^</u> *		
Smart Electric Bed (A)									
2021104193	Dinette / garage bed lifting kit (single motor)	1.500 mm	~60 mm/sec	12 to 20 A	Up to 60 kg	400 kg	8,6 kg		
2021104210	Dinette / garage bed lifting kit (dual-motor)	1.500 mm	~60 mm/sec	12 to 20 A	Up to 60 kg	400 kg	8,6 kg		
2021104135	Motorhome bed lifting kit	1.500 mm	~60 mm/sec	12 to 20 A	Up to 60 kg	400 kg	8,6 kg		
Smart Frame (B)								
2021104120	Slatted bed base					400 kg	15 kg		
Smart Accessory (C)									
2021104124	Attachment brackets								

^{*} Variable according to the requested configuration

EVO

Bed lifting system

- Engineered to lift and / or lower in the rear garage, above the dinette or driver's seat
- Movable with a manual crank
- Can be converted to electric by adding a motor
- Heavy-duty steel and aluminum construction
- Includes mounting brackets and lifting mechanism (slats and bed frame sold separately)
- Lifting system fits completely under the bed frame and offers maximum fitting flexibility
- Complete bed lifting system is ready for installation (comes with or without the bed frame)
- Technical specifications may change depending on customer request
- Available with wall fixing







Part #	Operation	Stroke	Lift Load	Static Load	<u> </u>
2021104136	Manual	400 mm	60 kg	400 kg	13 kg
2021104121	Electric	400 mm	60 kg	400 kg	13 kg



BERLINO

Bed lifting system

- Engineered to lift and / or lower in the rear garage or above the dinette
- High-performing gear motor with optional integrated encoder
- Lifting system fits completely under the bed frame and offers maximum fitting flexibility
- Heavy-duty yet lightweight aluminum frame with wooden slats
- Available with advanced control system to manage different positions
- Includes bed frame and lifting system
- Available with wall fixing





Part #	Stroke Range	Static Load	Lift Load	t ₄ L	₺w	Operation Speed	Amps	Volts	â
2023038713	300 to 1.500 mm	400 kg	60 kg	1.900 mm	650 mm	60 to 100 mm/sec	9 A to 20 A	12V DC	32 kg

DENVER

Bed lifting system with extending frame

- Engineered to lift and / or lower in the rear garage or above the dinette
- High-performing gear motor with optional integrated encoder
- Lifting system fits completely under the bed frame and offers maximum fitting flexibility
- Heavy-duty yet lightweight aluminum frame with wooden slats
- Available with advanced control system to manage different positions
- Includes bed frame and lifting system
- Extendable frame accommodates a larger mattress while ensuring compact storage (extended section must be supported)
- Available with wall fixing



Part #	Stroke Range	Static Load	Lift Load	t ₄ L	坏w	Operation Speed		Volts	Â
2023038714	300 to 1.500 mm	300 kg	60 kg	1.900 mm	1.000 mm	60 to 100 mm/sec	9 A to 20 A	12V DC	32 kg

RIO

Bed lifting system with extending frame

- Engineered to lift and / or lower in the rear garage or above the dinette
- High-performing gear motor with optional integrated encoder
- Lifting system fits completely under the bed frame and offers maximum fitting flexibility
- Heavy-duty yet lightweight aluminum frame with wooden slats
- Available with advanced control system to manage different positions
- Includes bed frame and lifting system
- Extendable frame accommodates a larger mattress while ensuring compact storage (extended section must be supported)
- Available with wall fixing



Part #	Stroke Range	Static Load	Lift Load	t, L	坛 W	Operation Speed	Amps	Volts	Å
2023038716	300 to 1.500 mm	300 kg	60 kg	1.900 mm	1.300 mm	60 to 100 mm/sec	9 A to 20 A	12V DC	32 kg

SLIM BED

Low-profile bed lifting system

- Engineered to lift and / or lower in the rear garage, above the dinette or driver's seat
- High-performing gear motor with optional integrated encoder
- Lifting system fits completely under the bed frame and offers maximum fitting flexibility
- Heavy-duty yet lightweight aluminum frame with wooden slats
- Available with advanced control system to manage different positions
- Includes bed frame and lifting system
- Available with wall fixing



Part #	Stroke Range	Static Load	Lift Load	t ₄ L	₺w	Operation Speed	Amps	Volts	<u> </u>
2023038717	300 to 1.500 mm	350 kg	60 kg	2.000 mm	1.300 mm	60 to 100 mm/sec	9 A to 20 A	12V DC	20 kg

TOSCANA

Bed lifting system

- Engineered to lift and / or lower in the rear garage, above the dinette or driver's seat
- High-performing gear motor with optional integrated encoder
- Lifting system fits completely under the bed frame and offers maximum fitting flexibility
- Heavy-duty yet lightweight aluminum frame with wooden slats
- Available with advanced control system to manage different positions
- Includes bed frame and lifting system
- Available with electric motor or manual crank option
- Available with wall fixing



Part #	Stroke Range	Static Load	Lift Load	坛L	坏w	Operation Speed	Amps	Volts	Å
2022002315	300 to 1.500 mm	350 kg	60 kg	2.000 mm	1.300 mm	60 to 100 mm/sec	9 A to 20 A	12V DC	23 kg

MANILA



Manual bed lifting system

- Engineered to lift and / or lower in the rear garage, above the dinette or driver's seat
- High-performing, zero-gravity gas struts
- Lifting system fits completely under the bed frame and offers maximum fitting flexibility
- Heavy-duty, lightweight aluminum frame with wooden slats
- Includes bed frame and lifting system
- Available with wall fixing



Part #	Stroke	Static Load	Lift Load	な _L	₺w	Â
2023038715	950 mm	250 kg	45 kg	1.900 mm	1.300 mm	25 kg

MADRID

Bed base

- Bed base with rear hinges and gas springs to facilitate access to the storage underneath
- Designed for motorhomes, caravans and tent trailers
- Heavy-duty yet lightweight aluminum frame with wooden slats
- Includes bed frame and gas springs



Part #	Static Load	坛 L	⅓w	_
2021104273	200 kg	1.900mm	1.320 mm	19 kg

SEVILLA

Bed lifting system with folding frame

- Engineered to lift and / or lower in the rear garage, above the dinette or driver's seat
- Hinge for the rotation of a bed portion for installation above the driver
- High-performing gear motor with optional integrated encoder
- Lifting system fits completely under the bed frame and offers maximum fitting flexibility
- Heavy-duty yet lightweight aluminum frame with wooden slats
- Available with advanced control system to manage different positions
- Includes bed frame and lifting system
- Extendable frame accommodates a larger mattress while ensuring compact storage (extended section must be supported)
- Available with wall fixing



Part #	Static Load	Lift Load	₺L	t₄w	Operation Speed	Amps	Volts	<u> </u>
2023038719	300 kg	60 kg	1.900 mm	1.350 mm	60 to 100 mm/sec	9 A to 20 A	12V DC	35 kg

DETROIT

Bed lifting system

- Designed for easy installation without wall guides and belts
- Customizable vertical stroke, straight or swing movement
- Easy installation above the driver
- Heavy-duty yet lightweight aluminum frame with wooden slats
- Lateral steel arms assisted by gas springs for smooth and stable movement
- Lifting and lowering movements can be customized to fit the shape of the vehicle
- Locking system for high bed position
- Onboard frontal handle to lock and unlock the bed positions

Part #	Stroke	Static Load	Lift Load	华L	ኴw	<u> </u>
2023038720	300 to 700 mm	250 kg	25 kg	1.950 mm	1.500 mm	35 kg

MIAMI

Bed lifting system

- Designed for easy installation without wall guides and belts
- Easy installation above the driver
- Customizable vertical stroke, straight or swing movement
- Lifting and lowering movements can be customized to fit the shape of the vehicle
- Heavy-duty yet lightweight aluminum frame with wooden slats
- Lateral steel arms assisted by gas springs for smooth and stable movement
- Locking system for high bed position
- Onboard frontal handle to lock and unlock the bed positions



Part #	Stroke	Static Load	Lift Load	₺L	t₄w	<u> </u>
2023038721	300 to 700 mm	250 kg	25 kg	1.950 mm	1.500 mm	30 kg

CHICAGO

Extendable folding bed base

- Manually folding, sliding structure
- Heavy-duty yet lightweight aluminum frame with wooden slats
- Gas spring struts assist for easy fold-up into the side wall
- Adjustable feet to get promote stability

Part #	Stroke	Static Load	ts L	₺w	<u> </u>
2023038722	320 mm	80 kg	1.400 mm	730 to 1.050 mm	18 kg

FIRENZE

Sliding bed base

- Reclinable back for comfortable sleeping, reading, watching TV and relaxation
- Sliding design reduces overall dimensions while bed is not in use
- Available in manual, multi-position synchronized-assisted or electric option
- Heavy-duty yet lightweight aluminum frame with wooden slats
- Available with standard or comfort wooden slats



Part #	Operation	Sliding Stroke	Static Load	t L	⅓w	<u>^</u>
2021104119	Electric	200 mm	250 kg	1.900 mm	1.350 mm	30 kg
2021104128	Manual	200 mm	250 kg	1.900 mm	1.350 mm	30 kg

FIRENZE EVO

Sliding bed base

- Reclinable back for comfortable sleeping, reading, watching TV and relaxation
- Bed base with rear hinges and gas springs to facilitate access to the storage underneath
- Sliding design reduces overall dimensions while bed is not in use
- Available in manual, multi-position synchronized-assisted or electric option
- Heavy-duty yet lightweight aluminum frame with wooden slats



Part #	Sliding Stroke	Static Load	'本L	₺w	<u> </u>
2021104288	200 mm	250 kg	1.900 mm	1.350 mm	24 kg

LISBONA

Bed bases

- Engineered to lift and / or lower in the rear garage
- High-performing gear motor with optional integrated encoder (electric version)
- Available with wall fixing and aluminum legs
- Lifting system fits completely under the bed frame and offers maximum fitting flexibility
- Available with advanced control system to manage different positions (electric version)
- Bed base with hinges and gas springs (optional) to facilitate access to the storage underneath
- Available with electric motor lifting system or manual crank option
- Heavy-duty yet lightweight aluminum frame with wooden slats



Part #	Operation	Stroke	Static Load	t L	ß₩	<u> </u>
2021104307	Manual	300 / 600 mm	200 kg	1.875 mm	1.380 mm	35 kg
2021104279	Electric	300 / 400 mm	200 kg	1.875 mm	1.380 mm	35 kg

LISBONA EVO

Bed base

- Engineered to lift and / or lower in the rear garage
- High-performing gear motor with optional integrated encoder (electric version)
- Available with wall fixing and aluminum legs
- Lifting system fits completely under the bed frame and offers maximum fitting flexibility
- Available with advanced control system to manage different positions (electric version)
- Reclinable back for comfortable sleeping, reading, watching TV and relaxation
- Bed base with hinges and gas springs (optional) to facilitate access to the storage underneath
- Available with electric motor lifting system or manual crank option
- Heavy-duty yet lightweight



Part #	Stroke Range	Static Load	Lift Load	本L	ኴw	<u> </u>
2023038723	300 to 600 mm	200 kg	60 kg	1.900 mm	1.350 mm	40 kg

MOSCA

Fold-out wall-mounted bed base

- Heavy-duty cantilever structure accommodates a child or adult
- Manual movement assisted with gas struts for easy folding operation
- Suitable for recessed or flush installation
- 120 mm maximum mattress height
- Constructed with an aluminum frame and wooden slats



Part #	Static Load	坛L	፟፟ はw	<u> </u>
2021104211	100 kg	1.988 mm	760 mm	20 kg

NANTES

Bed frame

- Designed for ship cruisers
- Strong and lightweight aluminum frame and slats
- Heavy-duty steel legs
- Unique cataphoresis treatment provides enhanced durability against salt and corrosion
- Specific plastic slat holder eliminates areas where dirt can collect, promoting cleanliness



Part	#	Static Load	۲×۱	₺w	<u> </u>
2023	038724	300 kg	2.050 mm	950 mm	16 kg

HELSINKI

Dinette bench seat with convertible bed

- Dinette bench seat folds out, converting into a bed as needed
- Fold-up storage allows for full optimization of interior space
- Spring assist promotes easy folding operation
- Heavy-duty yet lightweight aluminum frame with wooden slats



Part #	Static Load	坛L	ኴw	_
2021104144	150 kg	500 to 1.350 mm	1.200 mm	24 kg

BARCELONA

Sliding bed base

- Manually sliding slats ensure easy access to storage area underneath
- Heavy-duty yet lightweight aluminum frame with wooden slats

NICE

Bed base

- Heavy-duty yet lightweight aluminum frame with wooden slats
- Available in single or double-bed configurations



Part #	Static Load	t∡ L	™w	<u> </u>
2021104122	120 kg	1.700 mm	605 mm	3 kg



Part #	Static Load	坛L	₺w	<u> </u>
2021104212	100 kg	1.900 mm	650 mm	7 kg

0SL0

Extending bed base

- Extendable frame to convert from single to double-bed configuration
- Heavy-duty yet lightweight aluminum frame with wooden slats

OSLO PLUS

Extending bed base

- Larger frame profile
- Extendable frame to convert from single to double-bed configuration
- Heavy-duty yet lightweight aluminum frame with wooden slats



Part #	Static Load	华L	₺w	፟፟⊈ W1 (open)	₺H	<u> </u>
2021104126	200 kg	1.950 mm	730 mm	1.300 mm	35 mm	11 kg



Part #	Static Load	₺L	ኴw	¼ W1 (open)	₽H	<u> </u>
2021104137	200 kg	1.950 mm	730 mm	1.300 mm	50 mm	15 kg

MAYDA

Bed base kit

- Heavy-duty yet lightweight aluminum frame with wooden slats
- Profile can be trimmed to customize bed shape and dimensions
- Bed assembly required

SARA

Bed base kit

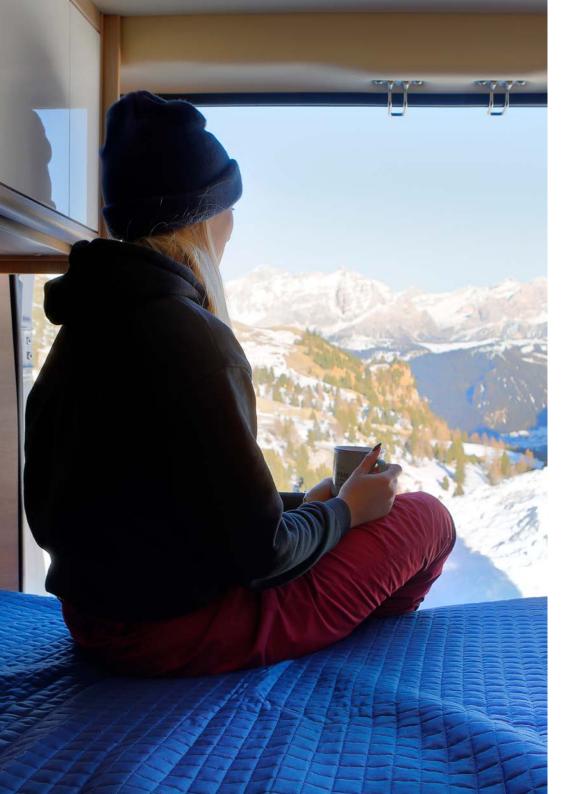
- Heavy-duty yet lightweight aluminum frame with wooden slats
- Profile can be trimmed to customize bed shape and dimensions
- Bed assembly required



Part #	Static Load	体L	™w	<u> </u>
2021104143	200 kg	2.000 mm	1.300 mm	15 kg



Part #	Static Load	坛L	₺w	_
2021104194	100 kg	2.000 mm	900 mm	8 kg



VAN BED

Folding bed base kit

• Fold-up frame provides comfortable sleeping arrangements and allows for compact storage

• Heavy-duty yet lightweight aluminum frame with wooden slats





Perfectly fits the dimensions of the campervan (mattress not included)



Fold-up frame for comfortable sleeping arrangements with compact storage

Part #	Static Load	坛 L	₺w	<u> </u>
2021104154	100 kg	1.500 mm	1.500 mm	19 kg

VIENNA

Folding bed base

- Folding frame to convert from double to single-bed configuration
- Heavy-duty yet lightweight aluminum frame with wooden slats

LONDRA

Roll-up bed base

- Flexible PVC side rails roll up for compact storage
- Wood slats for strength, comfort and a stylish accent
- Available in single or double-bed configurations
- Includes side rail assemblies and slats









Wood slats for strength, comfort and a stylish accent



Flexible PVC side rails roll up for compact storage

Part #	Style	Static Load	坛L	⅓w	_
2021104155	Single base	120 kg	1.900 mm	650 mm	5 kg
2021104125	Double base	200 kg	1.900 mm	1.300 mm	14 kg

LIFTER

Replacement switch panels

- Switch with a control panel to manage the bed lifting movement
- Can be integrated into the bed frame on specific bed profiles
- Available with or without key

Part #	Name	Includes Key	Color
2021104289	Lifter 1	Yes	Grey
2020346265	Lifter 2	No	Grey
2022112411	Lifter 3	Yes	Black



2021104289

(with key)



202346265

(without key)







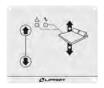
Lifter switch control panels can be integrated into the bed frame

ELEKTRA SMART

Replacement switch panels

- Control box with control panel to manage the bed lifting movement (Elektra 1 & 2)
- Switch with a control panel to manage the bed lifting movement (Elektra 3)
- Can be installed separately from the bed frame
- Available with or without key

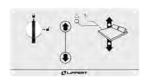
Part #	Name	Includes Key	Color
2021104249	Elektra Smart 1	No	Grey
2022013464	Elektra Smart 2	Yes	Grey
2021104299	Elektra Smart 3	Yes	Grey



2021104249 (without key)



2022013464 (with key)



2021104299 (with key)

BELT

Replacement lifting belts

- Durable nylon straps are available in black, grey and cream
- Compatible with all Lippert beds



Part #	t⊈ L	₺w	Color
2020334518	4.000 mm	46,5 mm	Black
2020343787	4.000 mm	46,5 mm	Grey
2021104281	4.200 mm	46,5 mm	Cream
2021104300	6.000 mm	46,5 mm	Grey
2020343375	7.000 mm	46,5 mm	Black

LIFTING CAPACITY

Replacement lifting belt rollers

- Belt roller system to help belts move easier when raising or lowering the bed
- Includes four rollers for a basic system
- Purchase two kits for a return system what will allow double the lifting capacity
- Compatible with all Lippert beds



Part #	Lift Load Without Return	Lift Load With Return
2021104276	60 kg	120 kg

DISKY

Replacement lifting belt spacers

• Plastic spacers keep lifting belts in place and aligned for smooth operation









Part #	Compatibility
2021104277	For use with Belt products

SAFETY STRAP

Replacement lifting belt safety straps

- Promotes safety while bed is lifted
- Compatible with all Lippert beds



Part #	Compatibility
2020334746	For use with Belt products

CABLE TRACK

Replacement lift tracks

- Comes in two lengths
- Available in black or beige
- Compatible with all Lippert beds

Part #	Chain Links	۲L	Color
2020335126	50	1.000 mm	Black
2020344588	105	2.250 mm	Beige



ENDY

Replacement end caps

- Provides a finished look on Standard Guides
- Durable plastic construction
- Hardware not included

Part #	Compatibility
2020339437	Fits standard guides

STANDARD GUIDE

Replacement bed channel

- Standard aluminum guide for lifting beds
- Compatible with all Lippert beds

Part #	なL
2020334767	990 mm



ENDY C

Replacement end caps

- Provides a finished look on C-Shaped Guides
- Strong steel construction
- Hardware not included

Part #	Compatibility
2022116096	Fits C-shaped guides

C-SHAPED GUIDE

Replacement bed channel

- C-shaped aluminum guide for lifting beds
- Compatible with all Lippert beds

Part #	t, l
2021104251	1.600 mm





SPRINGY

Replacement gas struts

- Assists bed movement operation
- Compatible with all Lippert beds





Part #	└₄ Gas spring	¹⊈ Center
2021104270	100 N	275 mm
2021104286	120 N	275 mm
2021104292	150 N	275 mm
2021104313	200 N	275 mm
2021104310	200 N	485 mm
2021104245	250 N	485 mm
2021104238	275 N	275 mm
2021104314	450 N	275 mm



└₄ Gas spring	¹⊈ Center
475 N	549,50 mm
700 N	446 mm
1.000 N	485 mm
1.000 N	455 mm
1.150 N	485 mm
1.150 N	455 mm
1.200 N	485 mm
	475 N 700 N 1.000 N 1.000 N 1.150 N

STICKLY

Replacement bed slats and slat holders

• Slats constructed from birchwood



Part #	Name	Description	本L	₺w	⅓H
2021104302	STICKLY 52	Wooden slat	1.000 mm	52 mm	8 mm
2021104230	STICKLY 62	Wooden slat	1.000 mm	62 mm	8 mm
2021104278	STICKLY 62	Wooden slat	1.400 mm	62 mm	8 mm
2021104285	STICKLY 68	Wooden slat	890 mm	68 mm	8 mm
2020341629	STICKLY CAP RIGHT	Slat holder	438 mm	26 mm	8 mm
2020341630	STICKLY CAP LEFT	Slat holder	438 mm	26 mm	8 mm
2021104306	STICKLY CAP	Slat holder		52 mm	8 mm
2021104253	STICKLY CAP	Slat holder		62 mm	8 mm
2021104297	STICKLY CAP	Slat holder		68 mm	8 mm
2021104303	STICKLY CAP OPEN	Slat holder			8 mm
2021104231	STICKLY CAP COMFORT	Slat holder			8 mm

SMARTY

Bed accessory leg

- Fold-out leg to accommodate a rectangular mattress
- Lightweight anodized aluminum frame







Lightweight fold-out leg attaches to bed base to provide a platform support for a rectangular mattress

Part #	Static Load	Extended Angle	はH
2023038725	100 kg	17°	696 mm

BACKREST

Bed accessory

- Manual operation
- Completely autonomous and integrable with the bed frame

Part #	Description
2021103510	Backrest



LIFTY

Bed accessory handle

Allows manual movement of the bed



Part #	Description
2020334839	Lifty Handle

STLA FLEX

Bed accessory suspension

- Suspends bed frame to improve sleep comfort
- Durable plastic construction with memory shape for maximum comfort
- Can be mounted on all beds with staves
- 36 pieces required for single bed and 72 for double bed







2023022767



Suspends bed frame to improve sleep comfort



Can be mounted on all beds with staves

40 mm

46 mm

46 mm

Plastic

VOLO

Bed accessory safety net

- Attaches to the bedside to prevent nighttime falling
- For children over six years old
- Lightweight yet durable aluminum rail construction
- Double-coated PVC and 100% polyester mesh for a dependable net
- Compatible with virtually all lifting beds





Double-coated PVC and 100% polyester mesh for a dependable net



Comes with all required installation hardware and straps

Part #	₺L	t∡n	\Diamond	=
2021104280	1.500 mm	576 mm	Aluminum	Nylon / PVC
2021104274	1.800 mm	580 mm	Aluminum	Nylon / PVC

2023022767 StLa FLEX base Bed susp. with base hole

TITTA

Bunk ladder

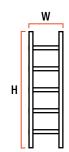
- Aluminum bunk ladder with hooks
- T-Feet 15 maximize friction to avoid slipping and ensure stability
- T-Hook 6 provides a safe, robust connection to the bed frame
- Durable and lightweight aluminum construction
- Includes T-Hook Base hook supports



Rounded rungs for comfortable grip and footing



Feet maximize friction to avoid slipping and ensure stability



Part #	t∡ H	₩	<u> </u>	۵
2021104315	1.300 mm	290 mm	1,60 kg	100 kg
2021104247	1.500 mm	290 mm	1,74 kg	100 kg
2021104260	1 700 mm	290 mm	2 00 kg	100 ka

TITTA LARGE-STEP

Bunk ladder

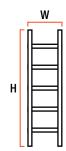
- Rounded rungs for comfortable climbing
- T-Feet 15 maximize friction to avoid slipping and ensure stability
- T-Hook 6 provides a safe, robust connection to the bed frame
- Durable and lightweight aluminum construction
- Includes T-Hook Base hook supports



Extra-wide, step-like rungs for maximum comfort



Hooks provide a safe, robust connection to the bed frame





Part #	t∡ H	ßw	_	<u> </u>
2021104267	1.300 mm	290 mm	1,97 kg	100 kg
2021104240	1.500 mm	290 mm	2,37 kg	100 kg
2021104242	1.700 mm	290 mm	2,75 kg	100 kg

TITTA STRONG

Bunk ladder

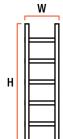
- T-Hook 2 provides a safe connection to the bed frame
- T-Feet HS and HR maximize friction to avoid slipping and ensure stability
- Durable and lightweight reinforced aluminum construction
- Includes T-Hook Base hook supports

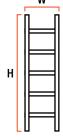


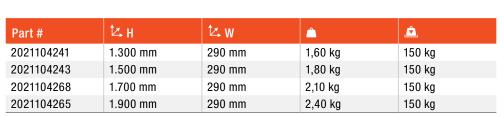
Rounded rungs for comfortable grip and footing



Feet maximize friction to avoid slipping and ensure stability







TITTA STRONG FOLDING

Bunk ladder

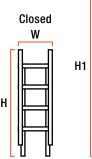
- Folding mechanism with heavy-duty hinges for compact storage
- T-Hook 2 provides a safe connection to the bed frame
- T-Feet HS and HR maximize friction to avoid slipping and ensure stability
- Durable and lightweight reinforced aluminum construction
- Includes T-Hook Base hook supports

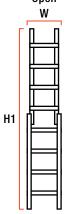


Rounded rungs for comfortable grip and footing



Feet maximize friction to avoid slipping and ensure stability







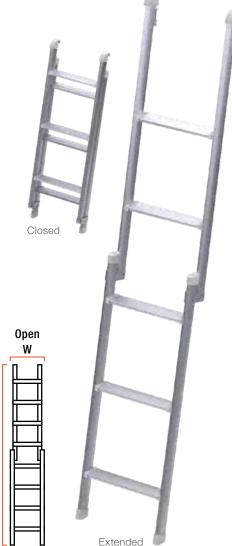
Extended

Part #	⅓H	¼ H1	™w	<u> </u>	۵
2021104255	890 mm	1.500 mm	290 mm	2,40 kg	150 kg
2021104258	1.130 mm	1.900 mm	290 mm	3,00 kg	150 kg
2021104262	1.250 mm	2.100 mm	290 mm	3,40 kg	150 kg

TITTA FOLDING 2

Bunk ladder

- Folding mechanism with heavy-duty hinges for compact storage
- T-Feet 15 maximize friction to avoid slipping and ensure stability
- T-Hook 6 provides a safe, robust connection to the bed frame
- Durable and lightweight aluminum construction
- Includes T-Hook Base hook supports



SLIDE

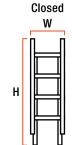
Bunk ladder

- Retracting aluminum bunk ladder that folds securely under the bed
- Bottom feet maximize friction to avoid slipping and ensure stability
- Extra-wide, step-like rungs for maximum comfort (#2021104261)
- Durable and lightweight aluminum construction

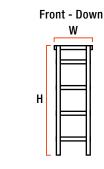


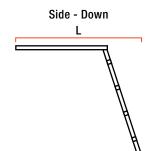


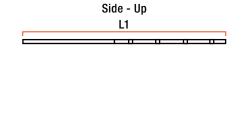
Rounded rungs for comfortable grip and footing











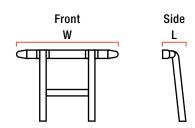
Part #	⊈H	¼ H1	₩	<u> </u>	À
2021104312	870 mm	1.450 mm	290 mm	2,30 kg	100 kg
2021104294	990 mm	1.700 mm	290 mm	3 kg	100 kg

Part #	⊈H	t⊈ L	14 L1	₺w	_	ث
2021104316	1.000 mm	1.374 mm	2.171 mm	290 mm	3,37 kg	100 kg
2021104261	1.000 mm	1.374 mm	2.171 mm	290 mm	3,40 kg	100 kg

LADDER CONNECTION

- Provides a handle with safety hooks for secure ladder attachment and easier climbing
- Recommended for bed frames that are not suitable for connecting ladder hooks
- Durable and lightweight aluminum construction
- Designed for use with T-Hook 4 only





Part #	坛L	₺w	<u> </u>
2021104257	60 mm	700 mm	0,30 kg

REPLACEMENT LADDER HOOKS

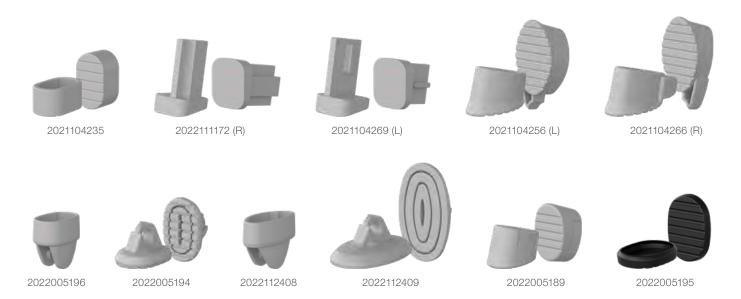
- Provides a safe, robust ladder connection to the bed frame
- Durable and lightweight plastic construction
- Includes one component per package



Part #	Name	Compatible With
2021104259	T-Hook 1	Titta, Titta Folding 2, Titta Large-Step
2022110420	T-Hook 2	Titta Strong and Titta Strong Folding (left side)
2021104263	T-Hook 2	Titta Strong and Titta Strong Folding (right side)
2021104236	T-Hook 3	Titta, Titta Folding 2, Titta Large-Step
2021104220	T-Hook 4	Titta, Titta Folding 2, Titta Large-Step
2021104226	T-Hook 5	Titta, Titta Folding 2, Titta Large-Step
2021104217	T-Hook 6	Titta, Titta Folding 2, Titta Large-Step
2022128709	S-Hook	Safety hook for all T-Hooks
2021104223	T-Hook Base	T-Hook 2, T-Hook 4, T-Hook 6

REPLACEMENT LADDER FEET

- Maximizes friction to avoid slipping and ensure ladder stability
- Flexible and lightweight plastic construction
- Includes one component per package



Part #	Name	Description
2021104235	T-Feet	Flat foot for Titta, Titta Folding 2, Titta Large-Step
2021104269	T-Feet Soft HS	Left soft foot for Titta, Titta Folding 2, Titta Large-Step
2022111172	T-Feet Soft HR	Right soft foot for Titta, Titta Folding 2, Titta Large-Step
2021104256	T-Feet HS	Left foot for Titta Strong
2021104266	T-Feet HR	Right foot for Titta Strong
2022005196	Up T-Feet	Upper part adjustable foot for Titta, Titta Folding 2, Titta Large-Step
2022005194	Down T-Feet Way	Lower part adjustable foot for Titta, Titta Folding 2, Titta Large-Step
2022112408	Up T-Feet Way Strong	Upper part adjustable foot for Titta Strong and Titta Strong Folding
2022112409	Down T-Feet Way Strong	Lower part adjustable foot for Titta Strong and Titta Strong Folding
2022005189	T-Feet 15	Adds 15° angle foot for Titta, Titta Folding 2, Titta Large-Step
2022005195	T-Feet Way Pad	Anti-slip pad for T-Feet Way





BLUEBELL

Sliding TV brackets with lowering arm

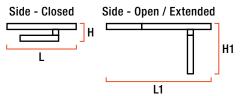
• Pivoting arm allows TV to be lowered down or retracted for convenient storage

• Revolves and tilts backward up to 90° for easy viewing





Pivoting arm allows TV to be lowered down or retracted



Part #	ML	L1	MH	[] H1	<u> </u>	À	×
2021104174	325 mm	885 mm	120 mm	288 mm	3,6 kg	10 kg	75 x 75 mm
2021104208	375 mm	985 mm	120 mm	288 mm	3,9 kg	10 kg	100 x 100 mm
2021104149	425 mm	1.085 mm	120 mm	288 mm	4,1 kg	10 kg	
2021104183	475 mm	1.185 mm	120 mm	288 mm	4,2 kg	10 kg	
2021104161	525 mm	1.285 mm	120 mm	288 mm	4,7 kg	10 kg	





BUTTERFLY

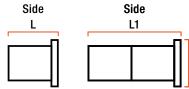
Removable TV brackets with electrical and TV plug

Butterfly 2

- Pantograph mechanism maximizes extension while maintaining a low profile
- Support arm can be locked in place while vehicle is in motion
- Revolves and tilts 180° up or down for easy visibility anywhere in the RV
- Steel construction

Butterfly 3

- Three-joint swivel arm for easy viewing
- 110mm height adjustment range for custom positioning
- Tilts 180° up or down for easy viewing
- Automatically locks in closed position for safe travel
- Support arm can be locked in place while vehicle is in motion
- Steel construction







Part #	Butterfly	ML	L1	t₄H	<u> </u>	₾	×
2021104201	2	34 mm	229 mm	156 mm	1,2 kg	8 kg	75 x 75 mm
2021104176	2	45 mm	403 mm	156 mm	1,5 kg	8 kg	100 x 100 mm
2021104204	2	45 mm	443 mm	156 mm	1,7 kg	8 kg	
2021104165	3	84 mm	482 mm	160 mm	2,4 kg	8 kg	

DAISY 2

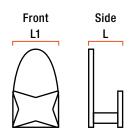
Wall-fixed TV bracket

- Rotates from 120° to 130° and tilts up to 23° for easy viewing
- Support arm can be locked in place while vehicle is in motion
- Steel construction





Rotates from 120° to 130° and tilts up to 23° for easy viewing



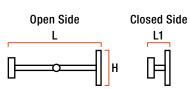
Part #	₺L	¼ L1	t₄n	<u> </u>	۵	×
2021104172	78 mm	120 mm	120 mm	8,0 kg	10 kg	75 x 75 mm / 100 x 100 mm

DRAGONFLY

TV pole mount

- Rotates 270° and features a three-joint swivel arm for easy viewing
- Adjustable height on the pole with locking knobs for custom positioning
- Mounting pole not included





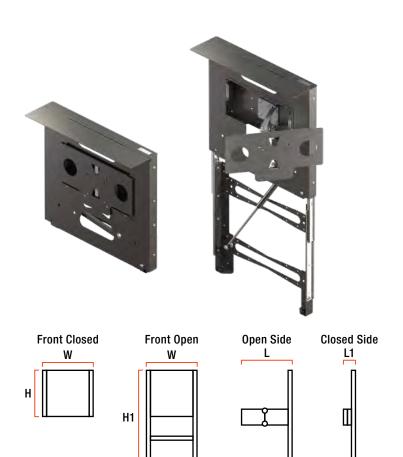
Part #	1 L	≤ L1	₺H	<u> </u>	۵	×
2021104123	475 mm	131 mm	200 mm	1,6 kg	8 kg	75 x 75 mm / 100 x 100 mm

112

EDELWEISS 2

Manual TV lift

- Three-joint swivel arm with 180° swivel for easy viewing
- Lift mechanism can be locked in place while vehicle is in motion



Part #	⊣L	√l L1	MH	-∏ Н1	⅓w	<u> </u>	۵	X
2021104181	280 mm	131 mm	441 mm	891 mm	480 mm	7,3 kg	8 kg	75 x 75 mm 100 x 100 mm

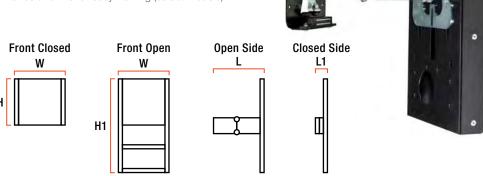
FRESIA

Vertical sliding TV brackets

- Motorized lift allows TV to be retracted into the ceiling when not in use
- Extends to 1.015 mm and rotates 10° to 170° for easy viewing (select models)
- One-motor, belt-driven mechanism for automated sliding



Extends and tilts for easy viewing (select models)



Part #	•	Extends & Tilts	⊣L	√ 1L1	M H	¶ H1	坏w	<u> </u>	À	×
2021104169	4 A	No	215 mm		485 mm	1.014 mm	187 mm	5,7 kg	8 kg	75 x 75 mm
2021104153	4 A	Yes	215 mm	268,75 mm	485 mm	1.014 mm	187 mm	5,7 kg	8 kg	100 x 100 mm

IRIS

Sliding TV ceiling bracket

- Revolves 360° and tilts for easy viewing
- Vertical adjustment with 129 mm of range
- Horizontal adjustment
- Steel construction

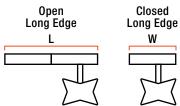






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Vertical adjustment with 129 mm stroke for custom positioning



À	Ê	×
2,9 kg	8 kg	75 x 75 mm / 100 x 100 mm

LAVENDER

TV brackets with adjustable height

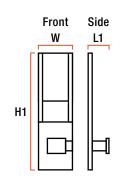
- Two-joint swivel arm for easy viewing
- 400 mm height adjustment range and 10° to 170° pivot for custom positioning
- Right or left placement to adapt to any RV layout



Open front







Part #	₺w	MH	H1	L	L1	<u> </u>	۵	×
2021104179	194 mm	310 mm	700 mm	47 mm	152 mm	2,9 kg	8 kg	75 x 75 mm
2021104151	194 mm	310 mm	700 mm	47 mm	152 mm	2,9 kg	8 kg	100 x 100 mm

Front Side

802 mm 360 mm



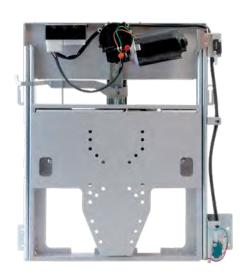
Part #

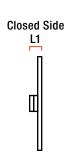
2021104028

LILY

Disappearing TV bracket for ceiling

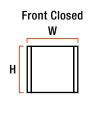
- Motorized lift allows the TV to be completely hidden when retracted
- Designed to drop down from a cabinet
- Extends up to 80 mm and tilts up to 23° for easy viewing
- Right or left placement to adapt to any RV layout
- Multifunction electronic control unit requires 3 A of energy input

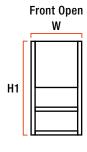












Motorized lift allows to TV to be completely hidden when retracted

Part #	L	√l L1	M H	∏ H1	₩	<u> </u>	À	×
2021104131	124,1 mm	104,4 mm	467 mm	880 mm	356 mm	7,4 kg	10 kg	75 x 75 mm 100 x 100 mm

LOTUS

TV brackets

Lotus 1

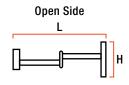
- Three self-braking joints with 15° tilt for easy viewing and adjustment
- Ability to close in either direction to better adapt to RV layout
- Support arm can be locked in place while vehicle is in motion

Lotus 2

- Three self-braking joints with adjustable 0° to 15° tilt for easy viewing
- Support arm can be locked in place while vehicle is in motion
- Steel construction









Part #	Lotus	- ∥L	√l L1	₽H	<u> </u>	<u>å</u>	×
2021104171	1	529 mm	63 mm	120 mm	1,2 kg	8 kg	75 x 75 mm
2021104134	2	424 mm	82 mm	120 mm	1,3 kg	10 kg	100 x 100 mm
2021104150	2	570 mm	82 mm	120 mm	1,5 kg	10 kg	

PRIMULA

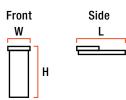
TV ceiling bracket with pivoting plate

- Revolves and tilts for easy viewing
- Automatically locks in closed position for safe travel
- Pivoting support locks at various intervals for custom positioning
- Low-profile design when closed for compact storage





Low-profile design when closed for compact storage



Part #	ฆ	なL	⊣н	Â	<u>å</u>	×
2021104018	150 mm	275 mm	52 mm	1,4 kg	8 kg	75 x 75 mm / 100 x 100 mm



ROSE

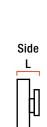
Manual folding TV brackets

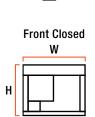
Rose 1

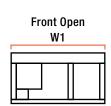
- Slides out horizontally from a cabinet for convenient storage
- Pivots up to 22° when extended
- Rotates 220° and tilts up or down for easy viewing
- Steel construction with right or left mounting options
- Support arm can be locked in place while vehicle is in motion

Rose 2

- Slides out horizontally from a cabinet for convenient storage
- Pivots up to 22° when extended
- Can lower up to 15 cm
- Rotates 220° and tilts up or down for easy viewing
- Steel construction with right or left mounting options
- Support arm can be locked in place while vehicle is in motion











Rose 1 #	Rose 2 #	Outgoing	14L	√IW	W1	₩H	<u> </u>	<u> </u>	×
2021104163	2021104146	Lateral to right	95,2 mm	315 mm	516 mm	207 mm	3,0 kg	10 kg	75 x 75 mm
2021104206	2021104196	Lateral to left	95,2 mm	315 mm	516 mm	228 mm	3,0 kg	10 kg	100 x 100 mm
2021104188	2021104140	Lateral to right	87,2 mm	362 mm	808 mm	207 mm	3,2 kg	10 kg	
2021104138	2021104215	Lateral to left	95,2 mm	362 mm	808 mm	228 mm	3,2 kg	10 kg	
2021104195	2021104190	Lateral to right	95,2 mm	362 mm	816 mm	245 mm	3,9 kg	10 kg	
2021104145		Lateral to left	84,8 mm	362 mm	816 mm	268 mm	3,9 kg	10 kg	
2021104185	2021104187	Lateral to right	95,2 mm	413 mm	938 mm	245 mm	4,3 kg	10 kg	
2021104213	2021104158	Lateral to left	84,8 mm	413 mm	938 mm	268 mm	4,3 kg	10 kg	
2021104164	2021104147	Lateral to right	84,8 mm	409 mm	938 mm	207 mm	3,2 kg	10 kg	
2021104139		Lateral to left	84,8 mm	409 mm	938 mm	207 mm	3,2 kg	10 kg	
2021104189	2021104141	Lateral to right	95,2 mm	460 mm	1.009 mm	245 mm	4,6 kg	10 kg	
2021104214	2021104216	Lateral to left	95,2 mm	460 mm	1.009 mm	245 mm	4,6 kg	10 kg	
2021104186	2021104192	Lateral to right	95,2 mm	510 mm	1.038 mm	245 mm	4,9 kg	10 kg	
2021104157	2021104191	Lateral to left	95,2 mm	510 mm	1.038 mm	245 mm	4,9 kg	10 kg	

Rose 1

SNAPDRAGON

Wall-mount TV bracket

- 90° rotation for vertical TV storage
- Two-joint swivel arm for easy viewing
- Lockable rotation and in closed position for safe travel

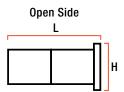




Closed front



Two-joint swivel arm for easy viewing



Part #	⊣L	M	₺H	<u> </u>	ڪ	×
2021104159	190 mm	37 mm	220 mm	2,1 kg	10 kg	200 x 100 mm / 200 x 200 mm



SUNFLOWER

Vertical dropdown TV brackets

Sunflower 1

- Rotates 180° and features a three-joint swivel arm for easy viewing
- Height adjustment range with lever brake
- Designed to mount on the right or left side
- Aluminum and steel construction
- Profile with narrow guide

Sunflower 2

- Rotates 180° and features a three-joint swivel arm for easy viewing
- Features adjustable 0° to 15° tilt
- Height adjustment range with lever brake
- Designed to mount on the right or left side
- Sleek and lightweight anodized aluminum arm
- Extruded aluminum profile



Sunflower 3

- Rotates 180° and features a three-joint swivel arm for easy viewing
- Height adjustment range with lever brake
- Designed to mount on the right or left side
- Extruded aluminum profile

Sunflower 4

- Rotates 180° and features a three-joint swivel arm for easy viewing
- Height adjustment range with lever brake
- Top end-cap provides a finished look
- Designed to mount on the right or left side
- Extruded aluminum profile



Closed Side	Open Side
L	L1
H	

Part #	Sunflower	⅓H	МL	L1	<u> </u>	Å	×
2021104168	1	850 mm	62 mm	444 mm	1,9 kg	8 kg	75 x 75 mm
2021104152	2	600 mm	86 mm	554 mm	1,6 kg	8 kg	100 x 100 mm

Part #	Sunflower	⅓H	МL	L1	<u>^</u>	À	X
2021104202	3	990 mm	58 mm	250 mm	1,7 kg	8 kg	75 x 75 mm
2021104180	4	990 mm	99 mm	440 mm	1,8 kg	8 kg	100 x 100 mm

TULIP

TV brackets

Tulip 1

- Pantograph mechanism maximizes extension while maintaining low profile
- Magnetic security blockage keeps bracket locked while closed
- Revolves for easier visibility anywhere in the RV

Tulip 2

- Compatible with Lavender TV brackets
- 90° rotation for vertical TV storage
- Two-joint swivel arm for easy viewing
- Lockable rotation and closed position for safe travel
- Horizontal sliding movement
- Support arm can be locked in place while vehicle is in motion
- Steel construction



Tulip 1



Tulip 2

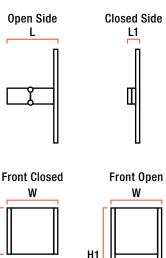
VIOLET 2

Disappearing TV bracket for counter tops

- Motorized lift allows TV to be completely hidden when retracted
- Dual-motor, belt-driven mechanism for smooth, even sliding
- Tilt adjustment for easy viewing
- Incoming voltage: 13V
- Maximum amperage: 6 A







Motorized lift allows to TV to be
completely hidden when retracted

Part #	⊸lL	√l L1	MH	∏ H1	₺w	<u> </u>	۵	×
2021104205	133,8 mm	95 mm	504 mm	950 mm	635 mm	9,5 kg	15 kg	75 x 75 mm 100 x 100 mm 200 x 100 mm





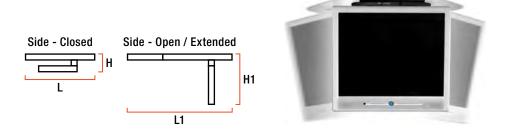
Part #	Tulip	⊣L	ML	t₄n	À	۵	×
2021104130	1	235 mm	54 mm	158 mm	1,4 kg	8 kg	75 x 75 mm
2021104177	2	278 mm		120 mm	0,8 kg	10 kg	100 x 100 mm

WISTERIA

Sliding TV brackets

- Slide adjustment for custom positioning of the TV
- Wall-mount and ceilingmount options available
- Revolves and tilts forward up to 18° and backward up to 90° for easy viewing
- Automatically locks in closed position for safe travel



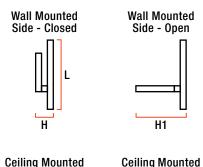


Part #	МL	⊣ L1	MH	-Л н1	À	<u> Ĉ</u>	×
Standard Vers	ion				•	•	
2021104019	320 mm	715 mm	72 mm	323 mm	3,0 kg	10 kg	75 x 75 mm
2021104132	370 mm	825 mm	72 mm	323 mm	3,8 kg	10 kg	100 x 100 mm
2021104148	373 mm	815 mm	88 mm	339 mm	3,8 kg	20 kg	
2021104198	420 mm	950 mm	88 mm	339 mm	4,0 kg	20 kg	
2021104173	471 mm	1.020 mm	88 mm	339 mm	4,2 kg	20 kg	
2021104207	525 mm	1.050 mm	88 mm	339 mm	4,4 kg	20 kg	
Ceiling Versio	n						
2021104160	320 mm	715 mm	72 mm	323 mm	3,0 kg	10 kg	75 x 75 mm
2021104182	370 mm	825 mm	72 mm	323 mm	3,8 kg	10 kg	100 x 100 mm
2021104170	373 mm	815 mm	88 mm	339 mm	3,8 kg	20 kg	
2021104133	420 mm	950 mm	88 mm	339 mm	4,0 kg	20 kg	
2021104199	471 mm	1.020 mm	88 mm	339 mm	4,2 kg	20 kg	

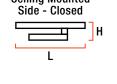
WILLOW

TV bracket for Wisteria

- Adds three-joint swivel arm to Wisteria sliding TV brackets
- Low-profile design when closed for compact storage
- Can be mounted to the wall, ceiling or counter top

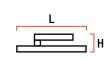


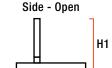












Counter Mounted





Wisteria

Willow

Wisteria and Willow assembled

Part #	华L	M H	1 н1	<u> </u>	ڪ	×
2021104142	324 mm	81 mm	504 mm	2,0 kg	8 kg	75 x 75 mm / 100 x 100 mm



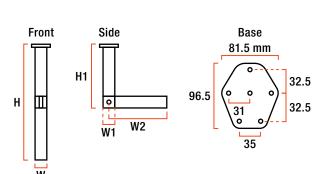


ASTRO

Folding support table leg

Astro 1

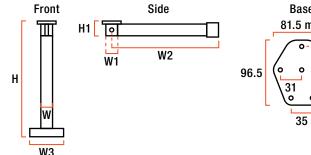
- Folding design for compact storage
- Extruded, anodized aluminum to be strong and lightweight
- Rectangular tube profile for a sturdy, functional accent
- Tough plastic hinge and top plate will never rust

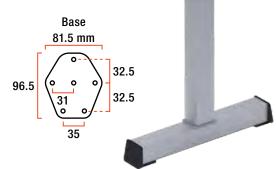


Part #	Foot	₺H	¼ H1	ฆ	፟፟⊈ W1	፟⊈ W2	¼ Foot Size
2021104613	Simple	720 mm	380 mm	40 mm	32 mm	335 mm	49 x 41 mm

Astro 2

- Folding design for compact storage
- Telescoping option available
- Extruded, anodized aluminum to be strong and lightweight
- Rectangular tube profile
- Plastic hinge and top plate
- Bottom foot for increased stability
- Customizable hinge position

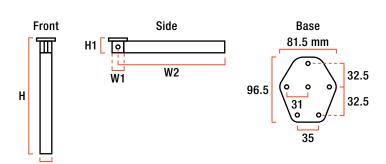




Part #	Foot	₽H	¼ H1	₺w	¹⊈ W1	₺ ₩2	¼ ₩3	¼ Foot Size
2021104603	Simple	720 mm	75 mm	40 mm	32 mm	660 mm	235 mm	235 x 41 mm
2021104545	Wheeled	720 mm	75 mm	40 mm	32 mm	660 mm	235 mm	235 x 41 mm
2021104615	Telescoping	720 mm	75 mm	40 mm	32 mm	660 mm	235 mm	235 x 41 mm

Astro 3

- Folding design for compact storage
- Telescoping option available
- Extruded, anodized aluminum to be strong and lightweight
- Rectangular tube profile
- Plastic hinge and top plate
- Customizable hinge position



Part #	Foot	t₄н	¼ H1	₩	¹⊈ W1	¹⊈ W2	└₄ Foot Size
2021104532	Simple foot	720 mm	75 mm	40 mm	32 mm	660 mm	49 x 41 mm
2021104593	Wheeled	720 mm	75 mm	40 mm	32 mm	660 mm	49 x 41 mm
2021104614	Telescoping	720 mm	75 mm	40 mm	32 mm	660 mm	49 x 41 mm

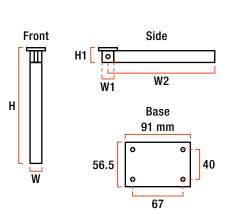


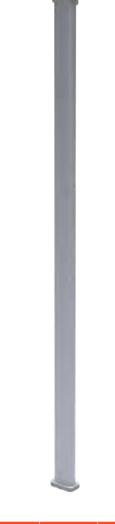
COMET

Folding support table leg

Comet 1

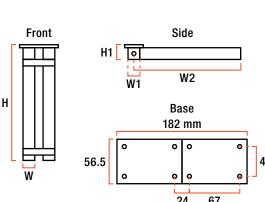
- Folding design for compact storage
- Extruded, anodized aluminum to be strong and lightweight
- Oval tube profile
- Plastic hinge and top plate
- Hinge on the top of the plate

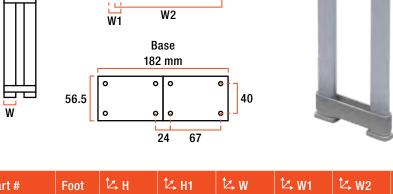




Comet 2

- Top-fold design for compact storage
- Extruded, anodized aluminum to be strong and lightweight
- Oval tube profile
- Plastic hinge and top plate
- Hinge on the top of the plate
- Dual-leg configuration with bottom foot for enhanced stability



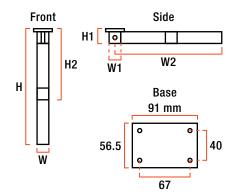


Part #	Foot	₽H	¼ H1	₺w	¹⊈ W1	፟፟⊈ W2	└₄ Foot Size
2021104523	Simple	720 mm	37 mm	30 mm	15 mm	700 mm	50 x 32 mm

Part #	Foot	₽H	[†] ⊈ H1	ß₩	¹⊈ W1	¹⊈ W2	፟፟ Foot Size
2021104616	Simple	720 mm	37 mm	30 mm	15 mm	700 mm	139 x 32 mm

Comet 3

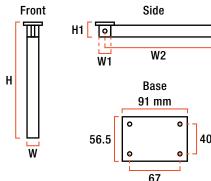
- Folding design for compact storage
- Extruded, anodized aluminum to be strong and lightweight
- Oval tube profile
- Plastic hinge and top plate
- Hinge on the top of the plate
- Leg is not pre-cut
- Assembly required





Comet 4

- Folding design for compact storage
- Leg detaches from base for additional breakdown
- Extruded, anodized aluminum to be strong and lightweight
- Oval tube profile
- Plastic hinge and top plate
- Hinge on the top of the plate







Front

MAGNUM

Folding support table leg

Magnum 1

- Folding design for compact storage
- Extruded, anodized aluminum to be strong and lightweight
- Fluted oval tube profile
- Die-cast aluminum hinge and top plate
- Customizable hinge position

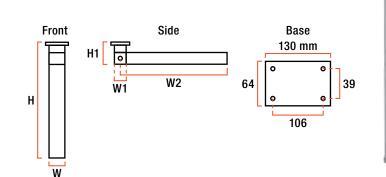
Side

H1



Magnum 2

- Folding design for compact storage
- Extruded, anodized aluminum to be strong and lightweight
- 70 x 30 mm fluted oval tube profile for a robust accent
- Die-cast aluminum hinge and top plate will never rust



Part #	Foot	t₄н	¹⊈ H1	₩	¹⊈ W1	¹⊈ W2	[†]
2021104538	Simple	720 mm	380 mm	70 mm	33 mm	375 mm	75 x 38 mm

Base

130 mm

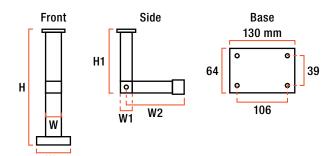
106

64

Part #	Foot	₺H	¼ H1	₩	¹⊈ W1	፟⊈ W2	└₄ Foot Size
2021104612	Simple	720 mm	100 mm	70 mm	33 mm	655 mm	75 x 38 mm

Magnum 3

- Folding design for compact storage
- Extruded, anodized aluminum to be strong and lightweight
- Fluted oval tube profile
- Die-cast aluminum hinge and top plate
- Bottom foot for increased stability
- Customizable hinge position



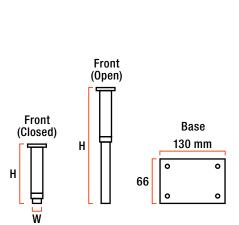




MISTRAL

Telescopic table leg

- Leg detaches from base for additional breakdown
- Plastic and aluminum components to be strong and lightweight
- Round tube profile



Part # Foot Style ← → H └ W └ Foot Size 2022008229 Simple 312 mm to 710 mm 45 mm 45 mm x 45 mm

MOON

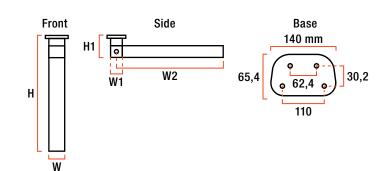
Support table leg

Moon 1

- Folding design for compact storage
- Extruded, anodized aluminum to be strong and lightweight
- Oval tube profile with plastic insert
- Aluminum hinge and top plate
- Customizable hinge position



Oval tube profile with plastic insert for a stylish accent



Part #	Foot	₺H	¼ H1	₩	¹⊈ W1	¹⊈ W2	└₄ Foot Size
2021104535	Simple	750 mm	75 mm	72 mm	29 mm	690 mm	97 x 40 mm

Moon 2

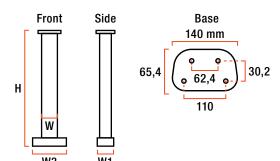
- Non-folding design with bottom foot for increased stability
- Extruded, anodized aluminum to be strong and lightweight
- Oval tube profile with plastic insert



Oval tube profile with plastic insert for a stylish accent

Part #

2021104534



₺н

750 mm

Foot

Simple

¼ ₩

72 mm

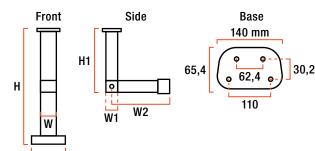


Moon 3

- Extruded, anodized aluminum to be strong and lightweight
- Oval tube profile with plastic insert
- Aluminum hinge and top plate
- Bottom foot for increased stability
- Customizable hinge position



Center-fold design for compact, as-needed storage



Part #	Foot	⅓H	¹⊈ H1	⅓w	¹⊈ W1	¹⊈ W2	¼ ₩3	└┴ Foot Size
2021104529	Simple	750 mm	275 mm	72 mm	29 mm	490 mm	235 mm	235 x 40 mm



STAR

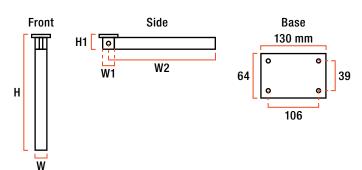
Folding support table leg

Star 1

- Extruded, anodized aluminum leg to be strong and lightweight
- Rectangular tube profile
- Die-cast aluminum hinge and galvanized steel top plate for maximum strength
- Customizable hinge position

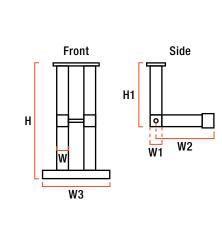


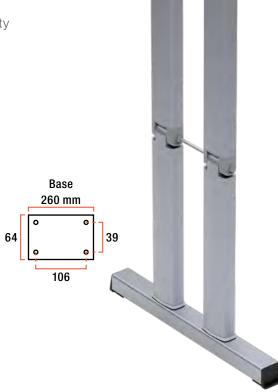
Top-fold design for compact, as-needed storage



Part # Foot L H L H1 L W L W1 L W2 2021104539 Simple 720 mm 75 mm 60 mm 32 mm 670 mm

- Extruded, anodized aluminum leg to be strong and lightweight
- Rectangular tube profile
- Die-cast aluminum hinge and galvanized steel top plate for maximum strength
- Dual-leg configuration with bottom foot for enhanced stability
- Customizable hinge position

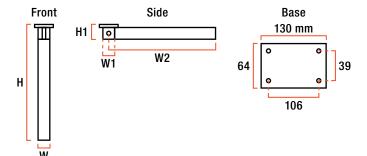




Part #	Foot	⅓H	¼ H1	₩	¼ W1	¹⊈ W2	¹⊈ W3
2021104540	Simple	720 mm	380 mm	60 mm	32 mm	355 mm	435 mm

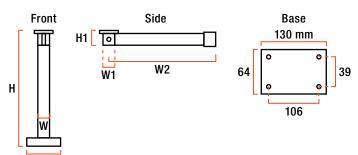
Star 3

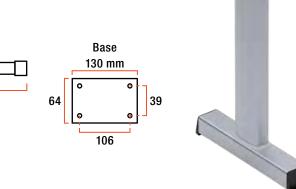
- Extruded, anodized aluminum leg to be strong and lightweight
- Rectangular tube profile
- Die-cast aluminum hinge and galvanized steel top plate for maximum strength
- Customizable hinge position
- Adjustable foot to ensure level table surface



Part #	Foot	₺H	¼ H1	⅓w	¼ W1	¹⊈ W2
2021104542	Adjustable	720 mm	75 mm	60 mm	32 mm	670 mm

- Extruded, anodized aluminum leg to be strong and lightweight
- Rectangular tube profile
- Die-cast aluminum hinge and galvanized steel top plate for maximum strength
- Bottom foot for increased stability





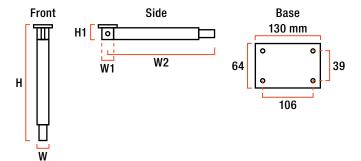
Part #	Foot	⊅H	[†] ⊈ H1	₩	¹⊈ W1	¹⊈ W2	¹⊈ W3
2021104536	Simple	720 mm	75 mm	60 mm	32 mm	670 mm	235 mm

STAR

Folding support table leg

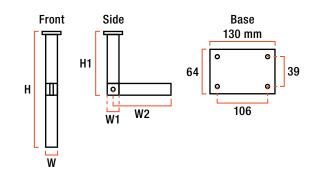
Star 5

- Extruded, anodized aluminum leg to be strong and lightweight
- Rectangular tube profile
- Die-cast aluminum hinge and galvanized steel top plate for maximum strength
- Telescoping bottom leg to ensure level table surface
- Customizable hinge position



Part #	Foot Style	₺H	፟፟⊈ H1	⅓w	፟፟⊈ W1	¼ W2
2021104525	Telescopes	650 to 750 mm	75 mm	60 mm	32 mm	600 to 700 mm

- Top-fold design for compact table as-needed storage
- Leg separates from hinging base for additional breakdown
- Extruded, anodized aluminum leg to be strong and lightweight
- Rectangular tube profile for a sturdy, functional accent
- Die-cast aluminum hinge and galvanized steel top plate for maximum strength

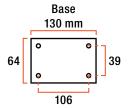


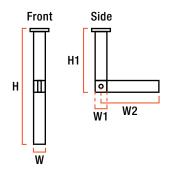
Part #	Foot	₺H	¼ H1	₺w	¹⊈ W1	1⊈ W2
2021104530	Simple	720 mm	380 mm	60 mm	32 mm	355 mm



Star 7

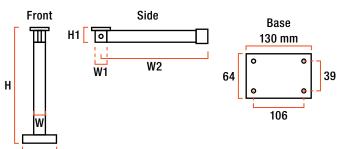
- Center-fold design for compact table as-needed storage
- Extruded, anodized aluminum leg to be strong and lightweight
- Rectangular tube profile for a sturdy, functional accent
- Die-cast aluminum hinge and galvanized steel top plate for maximum strength







- Extruded, anodized aluminum leg to be strong and lightweight
- Rectangular tube profile
- Die-cast aluminum hinge and galvanized steel top plate for maximum strength
- Telescoping bottom leg to ensure level table surface
- Customizable hinge position
- Bottom foot for increased stability







COLUMN

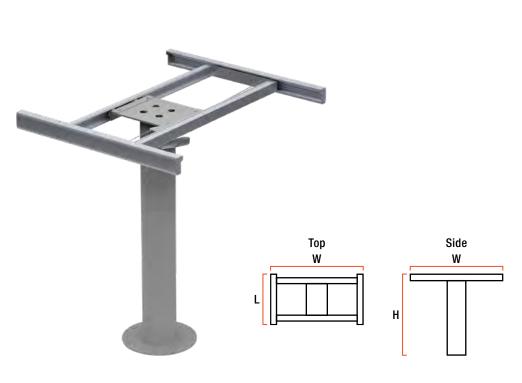
Fixed table leg

- Plastic and aluminum slide components
- Steel construction for maximum strength
- Available with sliding and rotating table support

CORNER

Table leg

- Rotating base plate
- Steel construction for maximum strength
- Round tube profile



Part #	Slide Directions	Rotates	⅓H	ß₩	な _L	└₄ Foot Size
2021104526	4	No	720 mm	695 mm	560 mm	220 x 220 mm



Part #	Version	Rotates	t₄n	ts L	14 L1	₺w	└─ Foot Size
2021104541	Corner 1	Yes	735 mm	450 mm	200 mm	200 mm	70 x 54 mm
2021104537	Corner 2	Yes	730 mm	450 mm	200 mm	200 mm	100 x 80 mm

COSMO

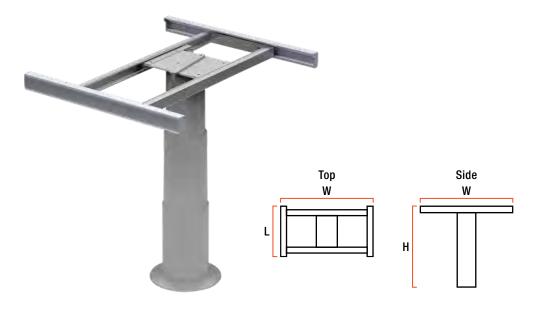
Telescopic table leg

- Plastic and aluminum slide components
- Steel construction for maximum strength
- Available with sliding and rotating table support

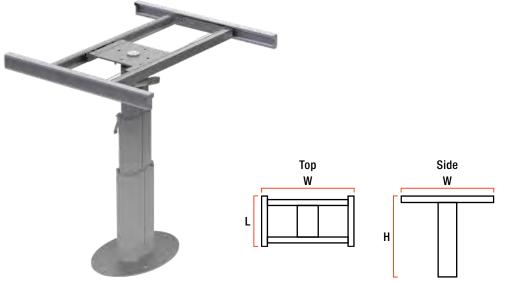
GALAXY

Telescopic table leg

- Telescoping leg with automatic uplift for easy height adjustment
- Steel construction for maximum strength
- Available with sliding and rotating table support



Part #	Slide Directions	Rotates	+> H	ßw	t₄ L	└ Foot Size
2021104558	4	No	340 to 720 mm	695 mm	560 mm	220 x 220 mm
2021104554	4	Yes	340 to 720 mm	695 mm	560 mm	220 x 220 mm



Part #	Slide Directions	Rotates	+> H	₩	な _L	└ Foot Size
2021104562	4	No	340 to 730 mm	695 mm	560 mm	340 x 240 mm
2021104521	4	Yes	340 to 730 mm	695 mm	560 mm	340 x 240 mm

PLANET

Fixed table leg

- Allows table to rotate and slide as needed to fully optimize interior space
- Plastic and aluminum slide components
- Steel construction for maximum strength
- Available with sliding and rotating table support

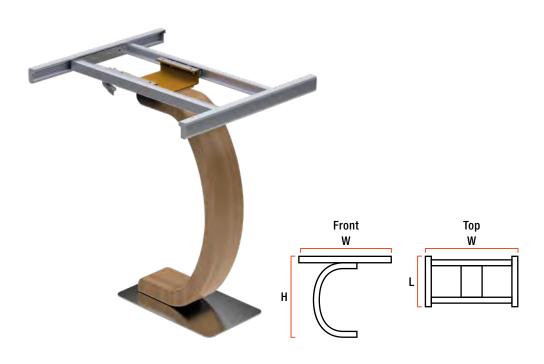
Top Side W

Part #	Slide Directions	Rotates	⅓H	ß₩	な _L	└₄ Foot Size
2021104555	4	No	740 mm	695 mm	560 mm	220 x 220 mm
2021104528	4	Yes	740 mm	695 mm	560 mm	220 x 220 mm

RAINBOW

Fixed table leg

- Arched wood support
- Available with sliding and rotating table support



Part #	Slide Directions	Rotates	t∡n	₺w	坛L	t₄ Leg Width	[†] Foot Size
2021104522	4	No	760 mm	695 mm	560 mm	128 mm	300 x 250 mm
2021104564	4	Yes	760 mm	695 mm	560 mm	128 mm	300 x 250 mm
2021104566	Leg only	No				128 mm	

STABILIUS & STABILIUS EVO

Table leg

- Wide-stance design to support large tables
- Folding base for compact storage
- Painted steel construction for maximum strength
- Includes one pair of legs (table top not included)

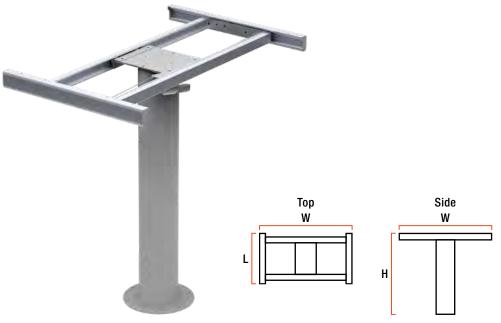
UNIVERSO

Fixed table leg

- Plastic and aluminum slide components
- Steel construction for maximum strength
- Available with sliding and rotating table support



Part #	Name	Includes	⊈H	™w
2021104556	Stabilius	Two legs	700 mm	450 mm
2021104518	Stabilius Evo	Two legs	700 mm	455 mm



Part #	Slide Directions	Rotates	₽H	₺w	t L	└₄ Foot Size
2021104679	4	No	740 mm	680 mm	560 mm	220 x 220 mm

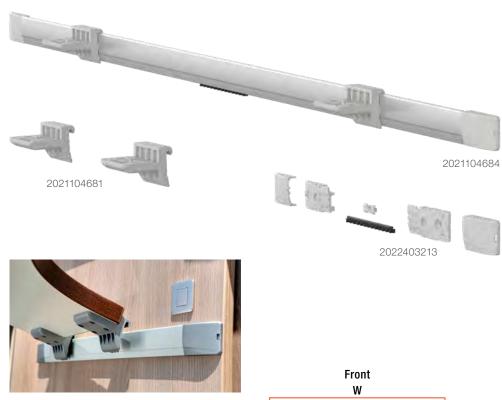


MITO

Sliding connection kit

Provides an adjustable bracket system to mount the table

- Provides an adjustable bracket system to mount the table
- Sliding brackets easily adjust to accept different table dimensions
- Plastic and anodized aluminum construction for smooth operation



Part #	Name	Description	ኴw	⅓H
2021104684	Mito	Table kit	950 mm	35 mm
2021104681	Mito Hang	Replacement table attachment brackets		
2022403213		Replacement mounting hardware and covers		

Н

PIN

Sliding connection kit

- Provides a solid mount for attaching the table to the wall
- Sliding brackets easily adjust to accept different table dimensions
- Plastic and stainless steel construction for smooth operation





Part #	Name	Description	₩	14 H
2021104709	Pin	Table kit	1.040 mm	47 mm
2022403168		Replacement mounting hardware		

STIL₀

Sliding connection kit

- Provides an adjustable bracket system to mount the table
- Sliding brackets easily adjust to accept different table dimensions
- Plastic and anodized aluminum construction for smooth operation





Allows table to be put up and down as needed	Allows table	to be pu	t up and	down as	needed
--	--------------	----------	----------	---------	--------

Front	
W	
	Н

Part #	Name	Description	₺w	⅓H
2021104701	Stilo	Table kit	1.062 mm	31 mm
2021104652	Stilo Hang	Replacement table attachment brackets		
2022403183		Replacement spacer and screw		
2022403191		Replacement mounting hardware		

ASTRA

Extendable table support

- Allows table to slide out as needed to fully optimize interior space
- Plastic and aluminum slide components for smooth operation

FOCUS

Extendable table support

- Allows table to slide out as needed to fully optimize interior space
- Plastic and aluminum slide components for smooth operation





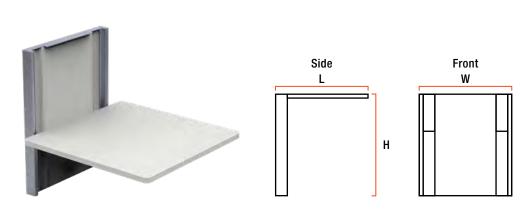


Part #	⊈H	ßw	华L	坛 L1
2021104698	25 mm	560 mm	870 mm	1.500 mm

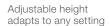
GIOCONDA

Folding table support

- Allows table to fold out as needed to fully optimize interior space
- Adjustable height to adapt to any setting
- Easy, four-screw installation (screws not included)
- Table base not included









Easy, fold-out design to fully optimize interior space

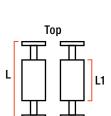
Part #	Height Range	₺H	なw	t⊈ L
2021104682	230 mm to 596 mm	596 mm	461 mm	425,30 mm

JIMMY

Sliding table support

- Supports table extension to fully optimize interior space
- Plastic and aluminum slide components for smooth operation
- Includes two adjustable supports

Part #	 L	¼ L1
2022110418	180 mm	91 mm
2022013466	220 mm	91 mm
2021104633	250 mm	91 mm
2022110421	300 mm	91 mm
2022105600	350 mm	91 mm
2022110423	400 mm	91 mm



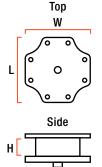
ROTO

Rotating table leg bracket

- Allows table to rotate on its leg
- Locking knob keeps table in a fixed position
- Compatible with all Lippert table legs (excluding Comet, Astro and Moon)
- Steel construction for maximum strength
- Available in single or double-leg configurations

Part #	Supports	¹⊈ L	₩	⊈H
2022110820	Single leg	140 mm	140 mm	15 mm
2022110821	Single leg	140 mm	140 mm	22 mm
2022071176	Single leg	140 mm	140 mm	24 mm
2022110822	Single leg	140 mm	140 mm	27 mm
2022110823	Single leg	140 mm	140 mm	32 mm
2021104649	Double leg	140 mm	260 mm	30 mm





SIMPLY

Table bracket

- Allows table to slide as needed to fully optimize interior space
- Steel and aluminum construction to be strong and lightweight
- Table leg not included

Top W



Easy-to-grip handle allows for quick and easy adjustment



Steel and aluminum materials are strong and lightweight



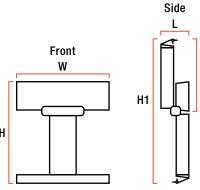
Slides in two directions to provide maximum adjustability

UP-DOWN

Table lift support

- Pivoting bracket allows table to be positioned high or low as needed
- Extruded, anodized aluminum construction to be strong and lightweight
- Designed to install onto wall bracket (separately)





Part #	₩H	¼ H1	¼ H2	₺w	t ₄ L
2021104685	190 mm	250 mm	208 mm	250 mm	78 mm

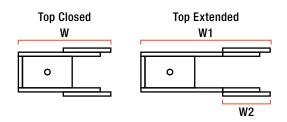
TIRETTE

Extendable table support

Tirette 1

- Fixed mechanisms are 260 mm apart
- Allows table to extend out as needed to fully optimize interior space
- Steel construction for maximum strength

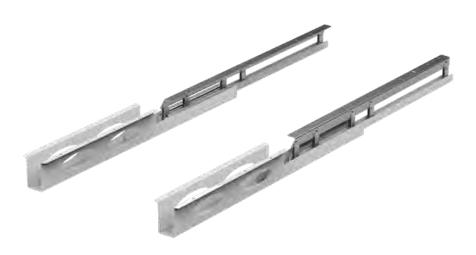


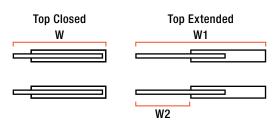


Part #	ßw	፟፟፟⊈ W1	¼ W2
2021104688	630 mm	980 mm	260 mm

Tirette 2

- Two separate mechanisms allow mounting for multiple table widths
- Allows table to extend out as needed to fully optimize interior space
- Steel construction for maximum strength





Part #	ኴw	፟፟፟፟፟፟፟፟፟ ₩1	└≒ W2
2021104707	630 mm	980 mm	260 mm





WATER TANKS

- NOTICE: If installation pipes and vents are not installed from the top of the water tank, capacity of the tank could be reduced by up to 6%
- Constructed from high-density polyethylene
- Compatible with a variety of caravans and motorcaravans
- Installation hardware not included
- Available in black and white (other colors available on request)
- Full assembly and single sub-components comply with KTW-BWGL and DIN 16421





	I		ı		
White #	Black #	Litres	t∡H	ß₩	华L
2021104405	2021104337	48	400	480	250
2021104399	2021104328	59	460	680	190
2021104374	2021104358	68	330	740	280
2021104383	2021104362	72	460	680	230
2021104389	2021104354	74	550	1.040	130
2021104349	2021104363	79	400	550	360
2021104406	2021104366	80	400	500	400
2021104415	2021104344	84	400	700	300
2021104409	2021104320	84	480	880	200
2021104375	2021104359	112	400	800	350
2021104384	2021104317	120	550	1.040	210
2021104390	2021104364	126	480	880	300
2021104400	2021104355	64	380	770	220
2021104350	2022122489	73	380	880	220
2021104391	2021104318	83	380	1.000	220
2021104395	2021104356	93	380	1.120	220
2021104379	2021104322	103	380	1.230	220
2021104376	2021104319	24	400	500	120
2021104416	2021104448	38	400	800	120
2021104401	2021104498	48	400	1.000	120
2021104351	2021104473	57	400	1.200	120
2021104385	2021104507	80	450	650	280
2021104377	2021104513	112	450	900	280
2021104380	2021104460	125	450	1.000	280
2021104396	2021104482	150	450	1.200	280
2021104410	2021104432	45	280	810	200
2021104402	2021104499	60	280	1.120	200
2021104386	2021104474	72	280	1.310	200
2021104352	2021104483	138	550	750	340
2021104397	2021104449	77	480	800	200
2021104378	2021104514	92	580	800	200
2021104381	2021104433	108	680	800	200
2021104411	2021104461	115	680	550	310
2021104387	2021104508	43	980	260	170
2021104403	2021104500	57	1.300	260	170
2021104353	2021104475	80	830	360	270

All dimensions are listed in mm

White #	Black #	Litres	⅓H	⅓w	t∡ L
2021104392	2021104515	100	1.000	360	270
2021104370	2021104450	125	1.300	360	270
2021104332	2021104484	150	1.600	360	270
2021104412	2021104509	74	1.000	310	230
2021104338	2021104462	96	1.290	310	230
2021104323	2021104434	118	1.600	310	230
2021104393	2021104501	43	610	310	230
2021104371	2021104451	48	500	360	270
2021104345	2021104516	47	480	330	300
2021104333	2021104479	67	680	330	300
2021104324	2021104504	86	880	330	300
2021104339	2021104476	106	1.120	330	300
2021104394	2021104465	36	550	370	180
2021104329	2021104429	53	800	370	180
2021104346	2021104502	69	1.050	370	180
2021104372	2021104505	86	1.300	390	210
2021104334	2021104510	100	650	550	280
2021104345	2021104452	135	650	750	280
2021104335	2021104480	170	650	950	280
2021104340	2021104477	207	650	1.150	280
2021104330	2021104430	55	500	550	200
2021104347	2021104466	115	500	1.150	200
2022013479	2021104506	67	300	800	280
2021104326	2021104511	84	300	1.000	280
2021104341	2021104503	100	300	1.200	280
2021104360	2021104453	117	300	1.400	280
2021104331	2021104478	100	700	650	230
2021104368	2021104481	104	750	400	350
2021104336	2021104463	59	750	400	200
2021104342	2021104431	115	900	590	220
2021104327	2021104512	130	1.400	500	190
2021104357	2021104488	94	600	200	800
2021104361	2021104495	94	800	200	600
2021104365	2021104464	55	550	200	500
2021104369	2021104470	84	950	200	450
2021104343	2021104445	40	200	300	700

All dimensions are listed in mm



WATER TANK ACCESSORIES

Male plug

- Fits all Lippert water tanks
- Made of nylon



2021104438

Gasket

- Fits Lippert male (#2021104438) and female (#2021104489)
- Made of neoprene for black tanks and FDA-approved polyethylene for white tanks







2023038726

Female plug

- Fits all Lippert water tanks
- Made of nylon



2021104489

Expansion Cap

- Hinging lever expands rubber to plug tank (#2021149767)
- Insertion of these components will reduce the capacity of the tank



2022112413 2021149767

Part #	Description	☑ Dimensions
2021104438	Male plug	125 mm
2021104489	Female plug	140 mm
2021104485	Gasket for #2021104489 / #2021104438	125 mm
2023038726	Gasket for white tanks	125 mm
2021149767	Expansion cap	22 mm
2022112413	Expansion cap extension	





MOTORCARAVAN & CARAVAN BOOSTERS



Motorcaravan (#2021104771)

When using an energy-saving charging alternator (Euro 6), using a booster is required because the charging voltage fluctuates very strongly (12,6V to 15V).

When using a conventional alternator, the living area battery charge can be improved by using a booster.

- Charges 12V lead-acid, lead-gel, AGM and lithium batteries while driving, regardless of alternator voltage
- For AGM batteries that require a charging voltage of 14,7V, using a booster is required
- Charging characteristic curve: IUoU (current-dependent switchover to trickle charge)
- Temperature compensation when a sensor is connected
- Maximum charging current is adjustable in four increments: 45 A, 55 A, 63 A and 70 A



Motorcaravan (#20211047228)

When using an energy-saving charging alternator (Euro 6), using a booster is required because the charging voltage fluctuates very strongly (12,6V to 15V).

When using a conventional alternator, the living area battery charge can be improved by using a booster.

- Charges 12V lead-acid, lead-gel, AGM and lithium batteries while driving, regardless of alternator voltage
- For AGM batteries that require a charging voltage of 14,7V, using a booster is required
- Charging characteristic curve: IUoU (current-dependent switchover to trickle charge)
- End-of-charge voltage 14,4V to 14,7V depending on battery type (at a battery temperature of 25°C)
- Temperature compensation when a sensor is connected



Caravan (#2021104721)

For the use in caravans (not suitable for motorcaravans).

- Increases the charging voltage in the caravan so that the caravan battery can be charged when driving
- Cut-off from towing vehicle when ignition is switched off
- Voltage compensation of fluctuating alternator voltage
- Status info via LED

Kit #	Includes	Output Current	Max Input Current	Input Voltage	Output Voltage	Reverse Current Caravan Battery	<u> </u>	¼ Height	☑ Width	¹⊈ Depth
2021104771	Motorcaravan booster (WA 121545), all battery sensors, connectors, fuses, instructions	Up to 70 A	65 A	12V to 15V	14,7V**	<0,2mA*	1150 gr	73 mm	170 mm	193 mm
2021104722	Motorcaravan booster (WA 121525), temperature sensor (3mtr), instructions	25 to 30 A	28 A	12V to 15V	14,7V**	<0,2mA*	400 gr	55 mm	148 mm	95 mm
2021104721	Caravan booster (WA 1208), all connectors, fuses, instructions	8 A	9 A	9V to 14,5V DC	14,4V	<0,5mA*	270 gr	50 mm	130 mm	89 mm

^{*} With ignition off or engine off

^{**} Up to 15,0 (WA 121545) / 15,1 (WA121525) volts depending on battery temperature and selected battery type

SOLAR REGULATOR KITS (12V DC)



Solar regulator (#2021104717)

This clocked regulator that ensures the connected solar modules are always properly functioning while the battery is in the mains charging phase regardless of solar radiation, battery voltage and module temperature.

- Charging voltages can be adapted to the living area battery through the setting options and the optional temperature sensor
- Charging current to the living area battery max 20 A (starter battery 2,5 A)
- Suitable for six-cell 12V lead-acid, AGM or lead-gel batteries
- Characteristic curve: IUoU, control principle: MPP
- Charging voltage range 13,2V to 14,9V (temperature controlled)
- SDTBUS capable



Solar regulator (#2021104720)

This regulator limits and regulates the charging voltage from the solar modules. It ensures up to two batteries are partially charged.

- Built-in isolation diode prevents discharge if the charging voltage is insufficient, in the dark for example
- Suitable for six-cell 12V lead acid or lead-gel batteries
- End-of-charge voltage for both batteries 14,2V, characteristic curve: IU



Display control panel (#2021104718)

This display control panel connects directly to a corresponding Schaudt solar regulator.

- Displays the solar charging current for the living area or starter battery
- Compatible with the following Schaudt solar regulators: LRM 1218, LR 1218

Kit #	Includes	Input Voltage	Max Total Current	Charging Voltage	<u> </u>	¼ Height	₩ Width	፟ Depth
2021104717	Solar regulator (LRM 1218), temperature sensor (2.5mtr), connectors to 12V consumers, fuses and cables to connect to EBLs, instructions	16 - 32V	20 A	13,2V - 14,9V	360 gr	55 mm	148 mm	95 mm
2021104720	Solar regulator (LR 1218), connectors to 12V consumers, fuses and cables to connect to EBLs, instructions	16 - 25V	18 A	14,2V	160 gr	110 mm	75 mm	56 mm
2021104718	Panel (LT 320), connectors and cables for LR(M), instructions	12V from LR(M) 1218			75 gr	110 mm	110 mm	35mm

CARAVAN POWER SUPPLY KITS (230V AC / 12V DC)

Power supply units

Power supply units supply 12V equipment such as immersion pumps, fans, lights and similar devices. They are most commonly used for caravans connected to a 230V network and power the utilities from the vehicle battery for a limited amount of time.

#2021104770

- Output voltage: 12,5V DC
- Max output current:
 24 A (permanent 18 A)
- Five separately fused 12V current circuits
- Installation space (mounting rail 35 mm, 4TE) for 230V basic distribution available
- Priority circuit for mains supply, otherwise supply of utilities from the car battery
- For operation without battery
- Power supply (CSV 300) with instructions



#2021104728

- Output voltage 12,5V DC, output current 32 A
- Six separately fused
 12V current circuits
- Priority circuit for mains supply, otherwise supply of utilities from the car battery
- Output voltage stabilized and screened
- Connection option for water tank monitoring control panel
- Connection option for refrigerator supply
- Power supply (CSV 400) with instructions



Kit #	Includes	Input Voltage	Max Total Current	Output Voltage	_	¼ Height	¼ Width	¼ Depth
2021104770	Power supply (CSV 300), instructions	230V mains - 12V from car	Supply 24 A	12,5V	1500 gr	84 mm	211 mm	227 mm
2021104728	Power supply (CSV 400), instructions	230V mains - 12V from car	Supply 32 A	12,5V	2000 gr	111 mm	320 mm	217 mm
2021104731	Battery charger (CSV 409), mains-switch (ST 05), all cables, instructions	230V mains - 12V from car	Charging 28 A	14,2V	2000 gr	111 mm	320 mm	217 mm
2021104738	LED control panel (LT 100), water tank level probe (M400), all cables, instructions	12V from CSV 409			85 gr	92 mm	150 mm	25 mm

Battery charger kit (#2021104731)

Intended for use in autarkic caravan, our battery charging module features complete 12V distribution, fuse protection of the 12V current circuits, as well as other control and monitoring functions.

- Battery charging through 230V supply with 28 A, characteristic curve IUoU
- Suitable for six-cell lead-acid and lead-gel batteries
- 8 A charging booster for battery charging while driving
- Bistable mains latching relay (12V)
- Connection for solar controller LR 1218 / LRM 1218
- Automatic switch-off of utilities when ignition is switched on
- Optional control panel available (#2021104738)
- Battery charger (CSV 409), mains-switch (ST 05), all cables and instructions



This LED panel is intended for operation in self-sufficient caravans and can be used with a CSV 409 charger. Connection material for CSV included in scope of delivery. Tank probes are also required.

- Voltage LED display in four levels for the living area battery
- Optical battery alarm triggering in case of significant battery voltage drops
- Tank level gauge in four stages for domestic use water tanks
- 12V mains switch with switch-on control unit
- 230V network control unit
- LED control panel (LT 100), water tank level probe (M 400), all cables and instructions



M 400





ELECTRO BLOCK POWER SUPPLY KITS

- For use with motorcaravans
- EBL 208 for use with six-cell lead-acid and lead-gel batteries
- EBL 211 for use with six-cell AGM and lead-gel batteries
- Charging module: Characteristic curve IUoU, charging current 18 A
- Bistable mains latching relay (12V) and battery monitor module
- Features a battery cutoff switch for winter storage
- Connection for a solar charge regulator LR(M) 1218
- Kits include electro block power supply (EBL 208 or EBL 211), control panel (LT 453), water tank level probe (M 400) and all required connectors, fuses and cables with instructions

Electro block system control panel

- LED display panel can be mounted inside the motorcaravan
- Voltage displays in eight levels for living area and starter batteries
- An optical battery alarm will trigger if the battery voltage drops significantly
- Displays water tank level in four increments for up to two water tanks
- 12V mains switch with switch-on control unit
- 230V network control unit
- Pump switch with switch-on control unit

Water tank level probe

- Measures fresh and wastewater tanks up to 400 mm deep
- Quick, easy installation
- Includes cable, lock-nut and seal
- Other cable and probe lengths available upon request

Kit #	Includes
2021104761	EBL 208, LT 453, M400
2021104732	EBL 211, LT 453, M400









Name	Tank Depth	<u>^</u>	¹₄ Height	¹₄ Width	¹₄ Depth
2021104727		173 gr	112 mm	180 mm	25 mm
2021104747	Up to 400 mm	200 gr	18 mm	60 mm	60 mm

BATTERY CHARGERS (230-VOLT AC / 12-VOLT DC)

- Charging current of 18 A and characteristic curve IUoU
- Execution as primary switched-mode power supply
- Also for increasing the charge in systems with electro blocks
- Also for power supply and starter battery recharging
- LAS BUS provides temperaturecompensated charging
- LEDs show the charging phase
- High-efficiency of approximately 90%
- A high charging current can be achieved without fans, with compact dimensions and low weight
- Charging characteristic curve also suitable for AGM (LAS 1218: lead-acid, lead-gel)
- Supply mode (12,5V)
- SDTBUS capable (#2021104733 and #2021104773 only)
- LAS 1218-2 kits include battery charger and all required connectors with instructions
- LAS 1218 BUS kits include battery charger, temperature sensor and all required connectors with instructions
- Both chargers available with Schuko or Wago mains connector



LAS 1218-2



Kit #	Includes	<u>^</u>	t₄ Height	¹⊈ Width	፟፟⊈ Depth
2021104740	LAS 1218-2 Schuko	1000 gr	90 mm	150 mm	250 mm
2021104759	LAS 1218-2 Wago	1000 gr	90 mm	150 mm	250 mm
2021104733	LAS 1218 BUS Schuko (TF 25)	1000 gr	90 mm	150 mm	250 mm
2021104773	LAS 1218 BUS Wago (TF 25)	1000 gr	90 mm	150 mm	250 mm

OVERVOLTAGE PROTECTOR

- Provides overvolt protection for 230V devices connected to the mains power source
- If overvoltage occurs, cut-off occurs within 10 milliseconds
- The devices remain switched off until the mains voltage is normal
- Two utility outputs
- Interrupting voltage Ueff: <175V AC. >265V AC



Kit #	Includes	Total Current	Voltage	À	t∡ Height	t∡ Width	t∡ Depth
2021104719	Overvoltage protection device (OVP 01), OVP to EBL cable, instructions	10 A	230	1150 gr	73 mm	170 mm	193 mm

LIGHT SYSTEM

- The button can be switched. on and off through plus or minus
- Any buttons connected to the light system can be used as remote switches and dimmers for bulbs
- Accommodates connection of any number of buttons
- Compatible with most LED lights up to 10 A



Kit #	Includes	Max Current	Â	t∡ Height	t∡ Width	t∡ Depth
2021104723	Light system (LIS 101), connectors, instructions	10 A	400 gr	59 mm	148 mm	95 mm





FURRION® VISION S®

Camera system kits





Monitors

- HD monitor with anti-glare display allows you to toggle between cameras
- Toggle between multiple camera views on the touchscreen monitor
- Low-profile design promotes an unobstructed view out of the windshield



Displays a clear image for up to four cameras for all-around coverage



Reliable, wireless communication with no lag between camera and monitor

Part #	Furrion Model #	Monitor Size	Includes
2022447304	FOS05TANK	5"	Monitor
2022447305	FOS07TANK	7"	Side cameras (left & right) Doorway security / rear camera Windshield mount Interior table stand







Cameras

- Reliable digital connection (2.4GHz)
- High resolution cameras
- Wide viewing angle with up to four cameras displayed
- Night vision and intelligent IR cut filter for clear viewing
- Motion detection and microphone promotes safety
- Security camera auto-wake with motion detection
- IP65 waterproof rated cameras for durability
- HD monitor with anti-glare display
- Wireless cameras are easy to set up
- Rear assist marker lines to align your vehicle



Increases visibility while backing the campervan or motorcaravan into a parking space or campsite



Provides 360-degree views for observation while driving so you can see all around you on the road



Windshield mount

- Provides a convenient and reliable mounting point for sticking onto a hard, flat surface
- Compatible with all Furrion Vision S monitors
- Suction cup provides a sturdy mount with option to remove
- Allows angling of monitor to suit driver preference
- Easy-to-use lever locking and release system



Interior table stand

- Compatible with Furrion Vision S 5" and 7" monitors
- Provides a sturdy mount for positioning camera on a flat surface
- Allows angling of monitor to suit driver preference



Provides a convenient mounting point for the monitor and allows pivoting as needed



Pivoting mounting base for setting up the monitor on a flat surface

Camera specifications

Feature	Side	Doorway / Rear
Night vision distance	Up to <12 m	Up to <5 m
CMOS size	1/3"	1/3"
Optical lens	F2.5	F2.0
IR cut filter	850nm automatic	850nm automatic
View angle / degree	65°	120°
Work current (IR on)	<500mA@12V	<400mA@12V
Work current (IR off)	<250mA@12V	<250mA@12V
Camera pixel	720 x 480	720 x 480
Waterproof	IP65	IP65

Monitor specifications

Feature	5" Monitor	7" Monitor
Power off	<30mA@12V	<30mA@12V
Backlight on	<500mA@12V	<500mA@12V
Backlight off	<300mA@12V	<300mA@12V
Resolution at 1view	720 x 480	720 x 480
Brightness	420cd/m2	170cd/m2
Contrast	600 : 1	300 : 1
View angle	L/R65, U50, D60	L/R80, U60, D70
Aspect ratio	16:9	16:9
Channel bandwidth	20MHz	20MHz

Camera & monitor specifications

Feature	All
Supply voltage	DC8 to 30V
Wireless frequency	2.4GHz
Wireless range	Up to 150 m
Emitting power	18+/-2 dBm
Transmitting speed	6 Mbps
Receiving sensitivity	-88 +/-3dBm
Decompression form	H.264
Delaying time	< 250ms

FURRION® eROVE®

Electric cooler

- Iceless, portable electric cooler for camping, boating and all off-grid travels
- Capable of freezing to -22°C and holding ice for up to five days
- Four energy-saving modes keep food and drinks cold while completely off-grid
- Efficient 12V DC input provides a backup power source whenever you need it
- Features USB ports (two 2.0 / one 3.0) and wireless charging to keep your devices fully charged while on the go
- Interior LED lights, detachable cupholders and umbrella holder for added convenience
- Compatible with the foldable 100W solar panel for a sustainable energy solution (sold separately)
- Includes a wheel kit for maximum mobility
- Compatible with the Furrion ePod® lithium-ion battery (sold separately)



eRove is capable of freezing to -22°C and keeping cooler contents chilled for up to five days





USB ports keep your devices fully charged when using the ePod battery while on the go



Use with the foldable 100W solar panel for a modern and sustainable energy solution



Part #	Power	፟፟ ⊈ Height	¹⊈ Width	¹⊈ Depth	<u> </u>	Holds	Includes
2023017500	12V DC	506 mm	906 mm	480 mm	28,9 kg	47.3 L or 72 cans	Serving tray, bottle opener, basket, umbrella holder, cupholder and wheel kit

FURRION EPOD®



FURRION® 100W



Rechargeable battery

- Expandable, swappable design for versatile use
- Lithium-ion high-capacity battery
- Long-lasting shelf life storage
- Up to 500-cycle charging lifespan
- Overcurrent and overload protection
- Over discharge protection increases lifespan
- 400Wh capacity
- Lithium-ion cell chemistry
- Compatible with Furrion ePod® power station and Furrion eRove® electric cooler
- LED charge status indicators
- Rugged aluminum outer casing

Folding solar panel

- Folding kickstand design is compact and lightweight for effortless setup anywhere
- Monocrystalline solar cells for high efficiency
- Up to 22% more efficient than polycrystalline
- High-transmittance bypass diodes
- Ultra-clear, low-iron tempered glass
- Short-circuit and surge protection safety features
- Waterproof construction
- Simply adjust the kickstand to be at a 90° angle with the sun for optimal solar radiation



Swappable lithium-ion battery for versatile use, (compatible with Furrion eRove® electric cooler)



Part #	Voltage	Current	⅓H	ฆ	t₄ D	<u> </u>
2023035502	14,4V	35 A	241 mm	141 mm	141 mm	4,3 kg



This versatile solar panel comes ready to use - just unfold and plug in your device



Part #	Power	t∡H	₺w	₺₽	<u> </u>
2023018477	100 watts	654 mm	394 to 1.221 mm	4 to 30 mm	4,7 kg

GASSY

Propane tank sliding storage tray

- Holds two propane tanks up to 300 mm in diameter
- Convenient slide-out design makes changing propane bottles easy
- Equipped with magnets and a locking pin for stability during travel
- Mounts directly to the vehicle floor with self-tapping screws
- Easily secure the tank with the nylon cinching strap
- Tank spacer creates 30 mm of space between propane tanks to prevent rubbing and rattling (sold separately)
- Durable steel frame provides heavy-duty support



Sliding tray shown installed in cabinet (cabinet and tanks not included)



2021104388







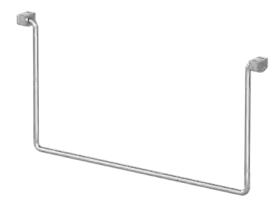
Part #	Description	Holds	└┴ Bottle Width	¹ ∠ Width	<u> </u>	<u> </u>
2021104407	Propane tank storage tray	Two propane bottles	300 mm		16,6 kg	40 kg
2021104388	Propane tank spacer			30 mm		
2021104413	Replacement tank holder		250 mm			
2021104404	Replacement tank holder		310 mm			

CESSORIES

TOWELY

Hand towel holder

- Steel construction with a durable chrome finish
- Installation hardware not included



Part #	t₄ w	体H	<u> </u>
2021104424	430 mm	205 mm	0,36 kg

PANEL CONNECTORS

- Replaces broken connectors on furniture
- Ideal for connecting furniture panels, cabinets and beds
- Use with furniture cam bolts (not included)
- Covers provide a finished look
- Constructed with durable beige-brown plastic
- Other colors available upon request

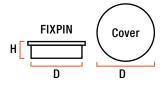
Part #	Name	₺₽D	₽H
2021104373	FIX1PIN	26 mm	8 mm
2021104398	FIX1PIN Cover	32,5 mm	
2021104414	FIX2PIN	26 mm	8 mm
2021104408	FIX2PIN Cover	32,5 mm	



2021104373 2021104398



2021104414 2021104408



STABILIZING JACK

- Stabilizing jacks help keep your trailer or camper level and steady
- Drop leg extends for convenient height adjustment
- Steel handle allows for easy height adjustment
- Large foot provides added stability
- Galvanized steel construction to be strong and corrosion-resistant
- Includes two jacks and one handle (hardware not included)

Part #	t Retracted Height	t Extended Height
2021104494	290 mm	450 mm
2021104469	390 mm	550 mm



FURNITURE FITTING

- Plastic angle is ideal for stabilizing and connecting furniture components
- No-hassle installation and adjustment
- Double screw holes for secure screw-on application
- Constructed with durable beige-brown plastic





2021104348

Pa	art#	t₄ Height	└≒ Width	t₄ Depth
20	21104348	20 mm	42 mm	20 mm

LIPPERT EMEA

Our journey

In 2016, Lippert began to focus its attention and resources in the European Caravanning Market acquiring some of the most successful companies in the industry. Headquartered in Tuscany, Italy, Lippert's manufacturing capabilities include entry door manufacturing and lamination, bed lifts, pop-up roofs for camper vans, slide-outs, table legs, TV brackets, bike carriers, entry steps, blinds and flyscreens. Ever advancing in this market, Lippert has also expanded into The Netherlands by acquiring the Dutch Polyplastic group of entities, which specialize in producing window system solutions for the Caravanning and Equestrian industries and cooling door system solutions for the Retail industry. Most recently, Lippert acquired the German brand Schaudt, a manufacturer of power management, battery chargers and electronic control systems. In 2023, Schaudt rebranded to Lippert.

As Lippert expanded into the European Caravanning Market, several strategic acquisitions were made in the Global Rail Industry, creating the Lippert Rail Division, manufacturing glass windows and interior furniture for trains. In the Rail Sector, Lippert's continued focus is on highly engineered products and extensive research of innovative solutions, offering these products to vehicle owners, operators, manufacturers and refurbishers, industry subcontractors, authorities and organizations.

Lippert also made a substantial investment in the Global Marine Market with the acquisition of the Lewmar Limited group of entities, an industry leader in hardware, winches, hydraulics, windlasses, anchors, thrusters, steering systems, hatches and portlights that suits every vessel from the smallest day fisher to largest mega-yacht.











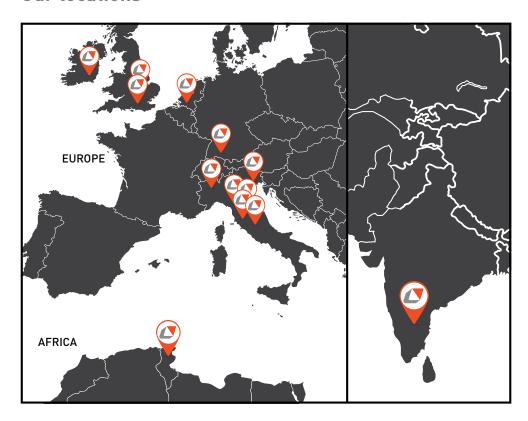






LIPPERT EMEA

Our locations



Caravanning

Germany

Markdorf

Italy

San Casciano in val di Pesa Pontedera

Torrita di Siena Santa Maria di Sala Monteriggioni

The Netherlands

Rotterdam Tholen

Marine

Ireland

Templemore

United Kingdom

Catfield Havant

Rail

India

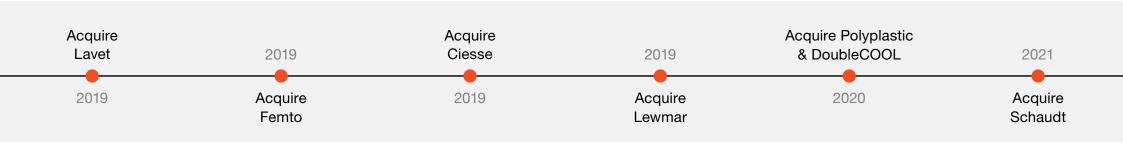
Mysuru

Italy

Rignano sull'Arno Monteriggioni Terranova Bracciolini Castronno

Tunisia

Djebel Oust



WHENEVER, WHEREVER, WEMAKE YOUR EXPERIENCE BETTER









WHENEVER, WHEREVER, WE MAKE YOUR EXPERIENCE BETTER.™

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