



4. Hatches & Portlights

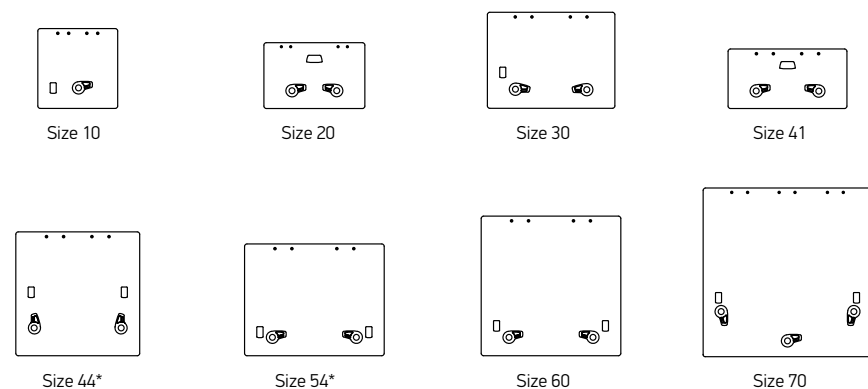
Flush Hatch

Lewmar pioneered the high-volume flush hatch platform back in 2006, bringing what was then Superyacht styling into mainstream boat production. The precision of the fit makes for a sleek, modern look and means no more stubbed toes for boat owners.

- Clean aesthetics
- EPDM seal provide completely watertight structure
- Water drained effortlessly away by deck-moulded channels
- Strong, stylish handles and hinges
- Trimkit fit all standard sizes
- Dark grey acrylic option keeps cabin cooler
- Custom sizes available
- Available with stainless steel hatch furniture
- Full range of spare parts available on-line www.lewmar.com



Flush Hatch Standard Sizes

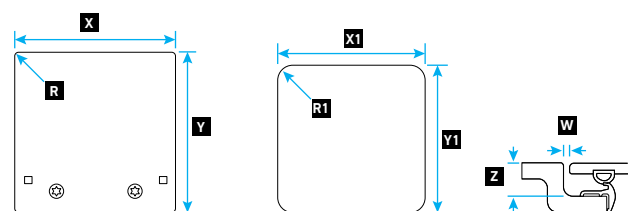


Flush Hatch Standard Specifications

- White lower frame
- Black exterior moulding
- Grey Interior moulding
- Acrylic colours: Grey or Dark Grey
- Size 20 and 41 supplied with friction lever
- Other sizes use 1 or 2 stays

* Minimum size for ISO 9094 escape hatches.

Flush Hatch Dimensions



- Hatches should be fitted to a flat surface with a maximum tolerance of +/-1mm
- Cutout dimensions changes if a trim is used: Add 4mm to X1 & Y1 and 2mm to R1. Refer to p.73 for more info on trim
- Fastening size for lower frame section use 5mm CSK screws No. 10 UNC 2BA
- Fastening size at the hinge section use M6 (1/4")

PART NO GREY ACRYLIC	PART NO DARK GREY ACRYLIC	Size	OVERALL DIMENSIONS																CUT-OUT DIMENSIONS						ACRYLIC WINDOW THICKNESS		WEIGHT	
			W LOWER FRAME FLANGE		W HINGE GAP		X WIDTH		Y LENGTH		Z DEPTH		R RADI		X1 WIDTH		Y1 LENGTH		R1 RADI		mm	in	Kg	Lb				
			mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in				
39910012	39910812	10	15	9/16	11	11/64	330	13	330	13	31	1 1/4	10	3/8	260	10 1/4	260	10 1/4	42.5	1 11/16	12	1/2	2.3	5				
39920012	39920812	20	15	9/16	11	11/64	417	16 7/16	272	10 11/16	31	1 1/4	10	3/8	347	13 11/16	202	7 15/16	42.5	1 11/16	12	1/2	2.4	5.3				
39930012	39930812	30	15	9/16	11	11/64	527	20 3/4	397	15 5/8	31	1 1/4	10	3/8	457	18	327	12 7/8	42.5	1 11/16	12	1/2	4.7	10.3				
39941012	39941812	41	15	9/16	11	11/64	491	19 5/16	246	9 1/16	31	1 1/4	10	3/8	421	16 9/16	176	6 15/16	42.5	1 11/16	12	1/2	2.6	5.8				
39944012	39944812	44	15	9/16	11	11/64	512	20 3/16	512	20 3/16	31	1 1/4	10	3/8	442	17 3/8	442	17 3/8	42.5	1 11/16	12	1/2	5.4	12				
39954012	39954812	54	15	9/16	11	11/64	577	22 11/16	462	18 3/16	31	1 1/4	10	3/8	507	19 15/16	392	15 7/16	42.5	1 11/16	12	1/2	5.5	12.1				
39960012	39960812	60	15	9/16	11	11/64	577	22 11/16	577	22 11/16	31	1 1/4	10	3/8	507	19 15/16	507	19 15/16	42.5	1 11/16	15	9/16	7.1	16				
39970012	39970812	70	15	9/16	11	11/64	697	27 1/2	697	27 1/2	31	1 1/4	10	3/8	627	24 11/16	627	24 11/16	42.5	1 11/16	15	9/16	11	24				

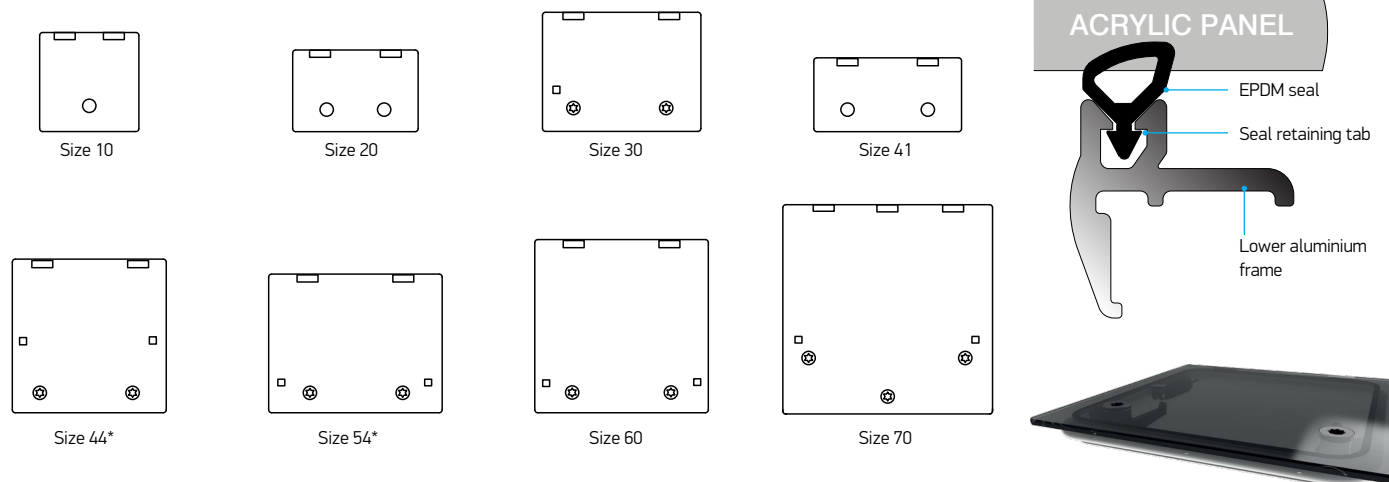


4. Hatches & Portlights

Flush Hatch 3G

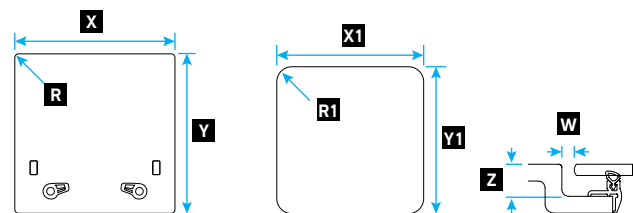
2013 sees the launch of a new version of this successful product offering an even smaller profile and cleaner aesthetic and with improved manufacturing techniques, the Flush Hatch 3G continues to push the envelope of hatch design and is sure to be seen on a wide range of boats soon. Tough, tinted acrylic panel is all that can be seen on deck.

- Lower frame mounted seal
- Strengthened, extruded aluminium frame hidden discreetly below deck
- Completely flush fittings
- Exterior handle available for foredeck use
- Interchangeable with 2G Flush product
- Built in locking mechanism



* Minimum size for ISO 9094 escape hatches.
Hatch must have external handle option for use in ISO 9094

Flush Hatch 3G Dimensions



Flush Hatch 3G Standard Specifications

- White lower frame
- Black mouldings
- Acrylic colours grey or dark grey
- Size 10, 20 and 41 supplied with friction hinges and plain flush exterior handle caps.
- Size 30, 44, 54, 60 and 70 supplied with 1 or 2 stays and winch handle opening handles

PART NO GREY ACRYLIC	PART NO DARK GREY ACRYLIC	SIZE	W LOWER FRAME FLANGE		W HINGE GAP		OVERALL DIMENSIONS				CUT-OUT DIMENSIONS				ACRYLIC WINDOW THICKNESS		WEIGHT							
			mm	in	mm	in	X WIDTH		Y LENGTH		Z DEPTH		R RADII		X1 WIDTH		Y1 LENGTH		R1 RADII		mm	in	kg	lb
399104996	399104924	10	15	9/16	11	11/64	330	13	330	13	31	1 1/4	10	3/8	260	10 1/4	260	10 1/4	42.5	1 11/16	10	3/8	2.1	4.6
399204996	399204924	20	15	9/16	11	11/64	417	16 7/16	272	10 11/16	31	1 1/4	10	3/8	347	13 11/16	202	7 15/16	42.5	1 11/16	10	3/8	2.2	4.8
399304995	399304923	30	15	9/16	11	11/64	527	20 3/4	397	15 5/8	31	1 1/4	10	3/8	457	18	327	12 7/8	42.5	1 11/16	10	3/8	3.9	8.6
399414996	399414924	41	15	9/16	11	11/64	491	19 5/16	246	9 1/16	31	1 1/4	10	3/8	421	16 9/16	176	6 15/16	42.5	1 11/16	10	3/8	2.3	5.0
399444995	399444923	44	15	9/16	11	11/64	512	20 3/16	512	20 3/16	31	1 1/4	10	3/8	442	17 3/8	442	17 3/8	42.5	1 11/16	10	3/8	4.5	9.9
399544995	399544923	54	15	9/16	11	11/64	577	22 11/16	462	18 3/16	31	1 1/4	10	3/8	507	19 15/16	392	15 7/16	42.5	1 11/16	10	3/8	4.6	10.1
399604995	399604923	60	15	9/16	11	11/64	577	22 11/16	577	22 11/16	31	1 1/4	10	3/8	507	19 15/16	507	19 15/16	42.5	1 11/16	12	1/2	6.2	13.7
399704995	399704923	70	15	9/16	11	11/64	697	27 1/2	697	27 1/2	31	1 1/4	10	3/8	627	24 11/16	627	24 11/16	42.5	1 11/16	12	1/2	9.0	19.8

Please note winch handle opening does not meet the requirements of Designated Fire Exits in the draft for the new version of ISO9094

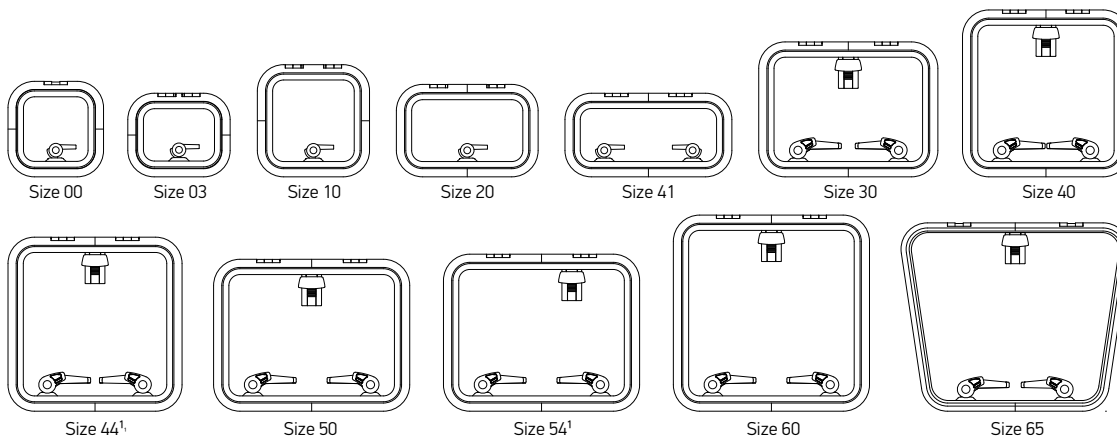


4. Hatches & Portlights

Low Profile Hatch

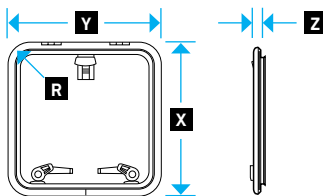
The Low Profile Hatch has soft styling and sleek looks, ideal for use on a powerboat. Smaller ventilation hatches are suitable for any deck location on sailboats, while the larger sizes can be used as foredeck hatches on smaller to mid size yachts.

- Outside handles allow the hatch to be opened from on deck if it is not locked
- Low profile hatches open up to 180° (round hatches open to 170°)
- Friction levers hold the lid open in any position up to 95°
- Anodised aluminium frame for corrosion resistance
- Curved upper frame profile for strength as well as modern styling
- Available in Round and D-Hatch configuration
- Full range of spare parts available on-line www.lewmar.com

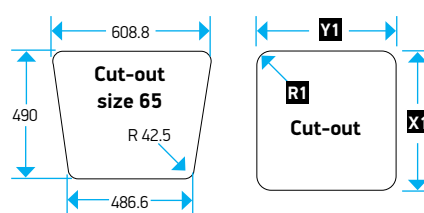


¹ Minimum size for ISO 9094 escape hatches

Low Profile Hatch Dimensions



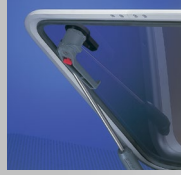
Low Profile Hatch Cut-outs



PART NUMBER FRICTION LEVER LID	PART NUMBER HATCH WITH STAY	SIZE	OVERALL DIMENSIONS								CUT-OUT DIMENSIONS CHANGE IF TRIMKITS ARE USED						HATCH WEIGHT		ACRYLIC WINDOW THICKNESS			
			X LENGTH		Y WIDTH		Z HEIGHT		R RADI		X1 LENGTH		Y1 WIDTH		R1 RADI							
			mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in					mm	in
39900030		00	15	9/16	281	11 1/16	281	11 1/16	25	1	72.5	2 7/8	211	8 5/16	211	8 5/16	42.5	1 11/16	1.6	3.5	8	5/16
39903030		03	15	9/16	246	9 11/16	301	11 7/8	25	1	72.5	2 7/8	176	6 15/16	231	9 1/8	42.5	1 11/16	1.6	3.5	8	5/16
39910030	399100303	10	15	9/16	330	13	330	13	25	1	72.5	2 7/8	260	10 1/4	260	10 1/4	42.5	1 11/16	2.2	4.9	8	5/16
39920030		20	15	9/16	272	10 11/16	417	16 7/16	25	1	72.5	2 7/8	202	7 15/16	347	13 11/16	42.5	1 11/16	2.3	5.1	8	5/16
39930030	399300303	30	15	9/16	397	15 5/8	527	20 3/4	25	1	72.5	2 7/8	327	12 7/8	457	18	42.5	1 11/16	4.2	9.3	8	5/16
39940030	399400303	40	15	9/16	491	19 5/16	491	19 5/16	25	1	72.5	2 7/8	421	16 9/16	421	16 9/16	42.5	1 11/16	4.6	10.1	8	5/16
39941030		41	15	9/16	246	9 11/16	491	19 5/16	25	1	72.5	2 7/8	176	6 15/16	421	16 9/16	42.5	1 11/16	2.5	5.5	8	5/16
39944030	399440303	44	15	9/16	512	20 3/16	512	20 3/16	25	1	72.5	2 7/8	442	17 3/8	442	17 3/8	42.5	1 11/16	4.8	10.6	8	5/16
39950030	399500303	50	15	9/16	447	17 5/8	577	22 11/16	25	1	72.5	2 7/8	377	14 13/16	507	19 15/16	42.5	1 11/16	4.8	10.6	8	5/16
39954030	399540303	54	15	9/16	462	18 3/16	577	22 11/16	25	1	72.5	2 7/8	392	15 7/16	507	19 15/16	42.5	1 11/16	4.9	10.8	8	5/16
39960030	399600303	60	15	9/16	577	22 11/16	577	22 11/16	25	1	72.5	2 7/8	507	19 15/16	507	19 15/16	42.5	1 11/16	6.4	14.1	10	3/8
39965030		65	15	9/16	560	22 11/16	560 min 675 max	22 11/16 26 9/16	25	1	72.5	2 7/8	See drawing above			42.5	1 11/16	6.5	14.3	10	3/8	

Telescopic Stay

Lewmar's Telescopic Stay features excellent lid positioning and rigid control. The stay allows hatch opening to around 90° – an advantage on smaller to mid size yachts where deck space is a premium.

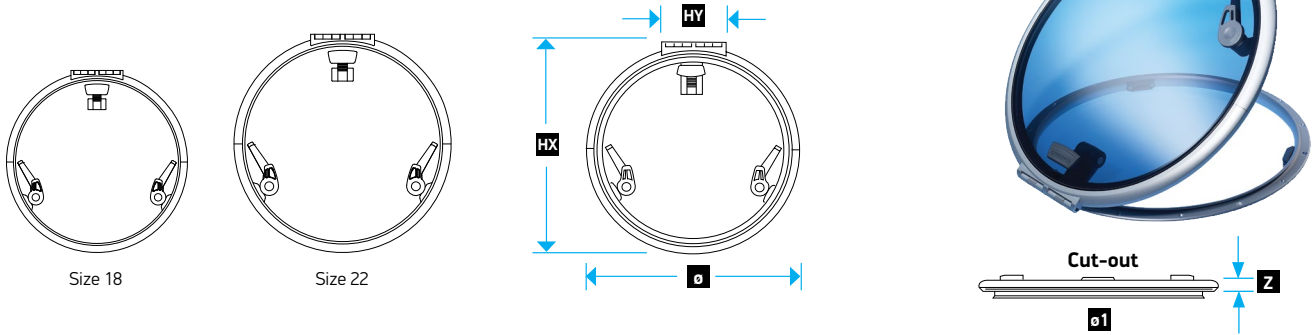


Maintenance

Acrylic or seal can be replaced by sliding the two halves of the frame apart. Please refer to website for part number.

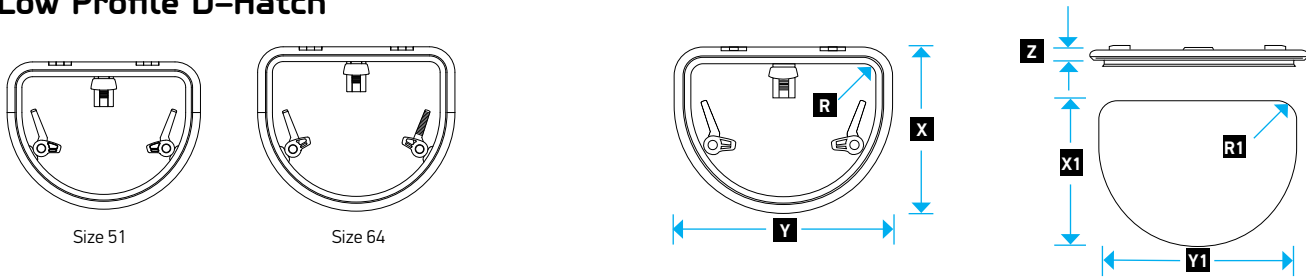


Low Profile Round Hatch



PART NUMBER	Size	LOWER FRAME FLANGE		Ø DIAMETER		OVERALL DIMENSIONS						CUT-OUT DIMENSIONS Change if Trimkits are used		HATCH WEIGHT		ACRYLIC WINDOW THICKNESS	
		mm	in	mm	in	Z	HX	HY	ø1	Z	kg	lb	mm	in			
39918030	18	15	9/16	490	19 15/16	25	1	493	19 7/16	141	5 9/16	420	16 9/16	3.8	8.4	8	5/16
39922030	22	15	9/16	588	23 1/8	25	1	591	23 1/4	173	6 13/16	518	20 3/8	5.8	12.8	10	3/8

Low Profile D-Hatch



PART NUMBER SELF SUPPORTING LID	Size	LOWER FRAME FLANGE		OVERALL DIMENSIONS						CUT-OUT DIMENSIONS Change if Trimkits are used				HATCH WEIGHT		ACRYLIC WINDOW THICKNESS					
		mm	in	X	Y	Z	R	X1	Y1	R1	kg	lb	mm	in							
39951030	51	15	9/16	448	17 5/8	588	23 1/8	25	1	72.5	2 7/8	378	14 7/8	518	20 3/8	42.5	1 11/16	5.5	12.1	8	5/16
30067300	64	15	9/16	500	19 11/16	600	23 5/8	25	1	72.5	2 7/8	430	16 15/16	530	20 7/8	42.5	1 11/16	6.4	14.1	8	5/16

Low Profile Hatch Custom Options

- White acrylic, frame and mouldings
- Stainless steel frame

Please contact your Lewmar representative for more information and part numbers



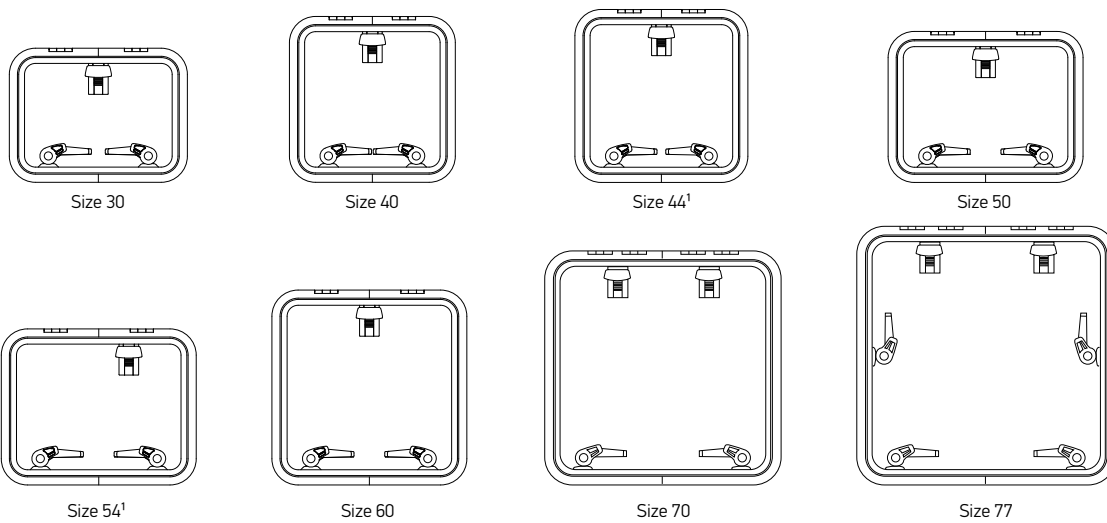


4. Hatches & Portlights

Medium Profile Hatch

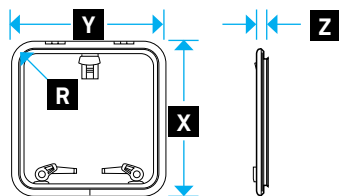
Ideal as a foredeck hatch on larger offshore yachts, the Medium Profile has thicker acrylic and deeper frame sections for greater strength and durability. It features Lewmar's unique sealing system, allowing for easy acrylic replacement. All while retaining the smooth, modern lines of the Low Profile Hatch.

- Outside handles allow the hatch to be opened from on deck if it is not locked
- Friction levers hold the lid open in any position up to 95°
- Anodised aluminium frame for corrosion resistance
- Curved upper frame profile for strength as well as modern styling
- Full range of spare parts available on-line www.lewmar.com

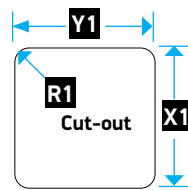


¹ Minimum size for ISO 9094 escape hatches

Medium Profile Hatch Dimensions



Medium Profile Hatch Cut-out



Maintenance

Acrylic or seal can be replaced by sliding the two halves of the frame apart. Please refer to website for part number

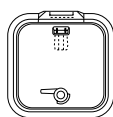


PART NUMBER	Size	LOWER FRAME FLANGE		OVERALL DIMENSIONS								CUT-OUT DIMENSIONS CHANGE IF TRIMKITS ARE USED						HATCH WEIGHT		ACRYLIC WINDOW THICKNESS	
		mm	in	X LENGTH		Y WIDTH		Z HEIGHT		R RADI		X1 LENGTH		Y1 WIDTH		R1 RADI					
39930020	30	15	9/16	398	15 5/8	528	20 3/4	32	1 1/4	78	3 1/16	327	12 7/8	457	18	42.5	1 11/16	5	11.1	12	1/2
39940020	40	15	9/16	492	19 3/8	492	19 3/8	32	1 1/4	78	3 1/16	421	16 9/16	421	16 9/16	42.5	1 11/16	5.9	13	12	1/2
39944020	44	15	9/16	513	20 3/16	513	20 3/16	32	1 1/4	78	3 1/16	442	17 3/8	442	17 3/8	42.5	1 11/16	6.4	14.1	12	1/2
39950020	50	15	9/16	448	17 5/8	578	22 3/4	32	1 1/4	78	3 1/16	377	14 13/16	507	19 15/16	42.5	1 11/16	6.3	13.9	12	1/2
39954020	54	15	9/16	463	18 1/4	578	22 3/4	32	1 1/4	78	3 1/16	392	15 7/16	507	19 15/16	42.5	1 11/16	6.5	14.3	12	1/2
39960020	60	15	9/16	578	22 3/4	578	22 3/4	32	1 1/4	78	3 1/16	507	19 15/16	507	19 15/16	42.5	1 11/16	7.8	17.2	12	1/2
39970020	70	15	9/16	698	27 1/2	698	27 1/2	32	1 1/4	78	3 1/16	627	24 11/16	627	24 11/16	42.5	1 11/16	10.6	23.4	12	1/2
39977020	77	15	9/16	770	30 5/16	770	30 5/16	32	1 1/4	78	3 1/16	699	27 1/2	699	27 1/2	42.5	1 11/16	12.7	28	12	1/2

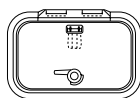
Ocean Hatch

With its classic style, the Ocean Hatch is fitted to thousands of boats around the world. Its rugged construction provides the ultimate protection against the elements, whatever conditions you might face.

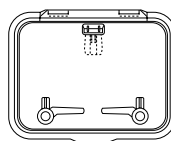
- Friction levers hold the lid open in any position up to 95°
- Anodised aluminium frame for corrosion resistance
- Full range of spare parts available on-line www.lewmar.com



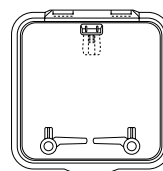
Size 10



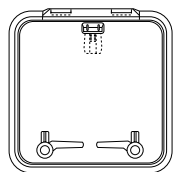
Size 20



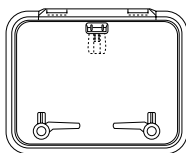
Size 30



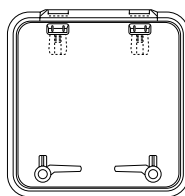
Size 40



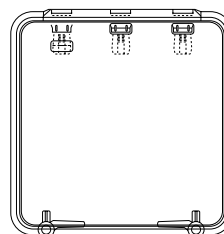
Size 44'



Size 50



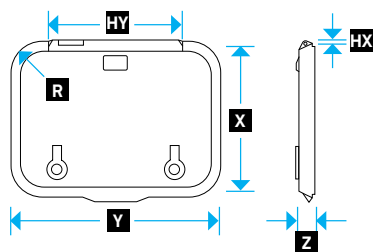
Size 60



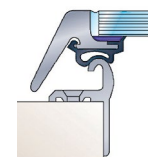
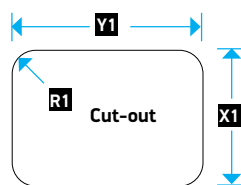
Size 70

¹ Minimum size for ISO 9094 escape hatches

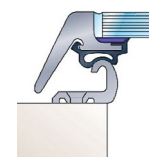
Ocean Hatch Dimensions



Ocean Hatch Cut-out



Flange profile
Flange size 25mm/1in



Flat Base profile

PART NUMBER	Size	LOWER FRAME	OVERALL DIMENSIONS								CUT-OUT DIMENSIONS Change if Trimkits are used						HATCH WEIGHT	ACRYLIC WINDOW THICKNESS						
			X LENGTH		Y WIDTH		Z HEIGHT		R RADII		HX HINGE LENGTH	HY HINGE WIDTH		X1 LENGTH		Y1 WIDTH		R1 RADII		kg	lb	mm	in	
39610050	10	Flat Base Flange	324	12 3/4	324	12 3/4	39.5	1 9/16	75	2 15/16	5	3/16	138	5 7/16	255	10 1/16	255	10 1/16	40	1 9/16	2.26	5.77	10	3/8
39610070	10	Flat Base Flange	266	10 1/2	411	16 3/4	39.5	1 9/16	69	2 11/16	5	3/16	225	8 7/8	197	7 3/4	342	13 7/16	34	1 5/16	2.74	6.04	10	3/8
39620050	20	Flat Base Flange	266	10 1/2	411	16 3/16	39.5	1 9/16	69	2 11/16	5	3/16	225	8 7/8	202	7 15/16	347	13 11/16	36.5	1 7/16				
39630050	30	Flat Base Flange	391	15 3/8	521	20 1/2	39.5	1 9/16	75	2 15/16	5	3/16	335	13 3/16	322	12 11/16	452	17 13/16	40	1 9/16	4.5	9.9	10	3/8
39630070	30	Flat Base Flange	391	15 3/8	521	20 1/2	39.5	1 9/16	75	2 15/16	5	3/16	335	13 3/16	327	12 7/8	457	18	42.5	1 11/16				
39640050	40	Flat Base Flange	485	19 1/8	485	19 1/8	39.5	1 9/16	75	2 15/16	5	3/16	299	11 3/4	416	16 3/8	416	16 3/8	40	1 9/16	4.76	10.5	10	3/8
39640070	40	Flat Base Flange	485	19 1/8	485	19 1/8	39.5	1 9/16	75	2 15/16	5	3/16	299	11 3/4	421	16 9/16	421	16 9/16	42.5	1 11/16				
39644050	44	Flat Base Flange	509	20 1/16	509	20 1/16	43	1 11/16	76	3	4	3/16	302	11 7/8	437	17 3/16	437	17 3/16	40	1 9/16	5	11	12	1/2
39644070	44	Flat Base Flange	509	20 1/16	509	20 1/16	43	1 11/16	76	3	4	3/16	302	11 7/8	442	17 3/8	442	17 3/8	42.5	1 11/16				
39650050	50	Flat Base Flange	444	17 1/2	574	22 5/8	43	1 11/16	76	3	4	3/16	367	14 7/16	372	14 5/8	502	19 3/4	40	1 9/16	7.3	16.1	12	1/2
39650070	50	Flat Base Flange	444	17 1/2	574	22 5/8	43	1 11/16	76	3	4	3/16	367	14 7/16	377	14 13/16	507	19 15/16	42.5	1 11/16				
39660050	60	Flat Base Flange	574	22 5/8	574	22 5/8	43	1 11/16	76	3	4	3/16	367	14 7/16	502	19 3/4	502	19 3/4	40	1 9/16	8	17.6	12	1/2
39660070	60	Flat Base Flange	574	22 5/8	574	22 5/8	43	1 11/16	76	3	4	3/16	367	14 7/16	507	19 15/16	507	19 15/16	42.5	1 11/16				
39670050	70	Flat Base Flange	694	27 5/16	694	27 5/16	43	1 11/16	76	3	4	3/16	487	19 3/16	622	24 1/2	622	24 1/2	40	1 9/16	10.8	23.8	12	1/2
39670070	70	Flat Base Flange	694	27 5/16	694	27 5/16	43	1 11/16	76	3	4	3/16	487	19 3/16	627	24 11/16	627	24 11/16	42.5	1 11/16				



4. Hatches & Portlights

Pilot Hatch

The Pilot Hatch is designed for use on the wheelhouse or cockpit canopy of a power craft, and the styling complements the Low Profile and Medium Profile Hatch Ranges.

- Opens up enclosed steering positions
- The handle never moves out of reach
- Operated with a single handlebar that rotates to seal down the hatch
- Can be secured with a 5cm opening when full ventilation is not required
- Acrylic can be replaced without the use of sealant
- Sliding technology from Lewmar's racing hardware track systems, ensuring minimum friction
- The Pilot Hatch uses Lewmar's unique seal system for improved sealing and easy servicing
- Full range of spare parts available on-line www.lewmar.com



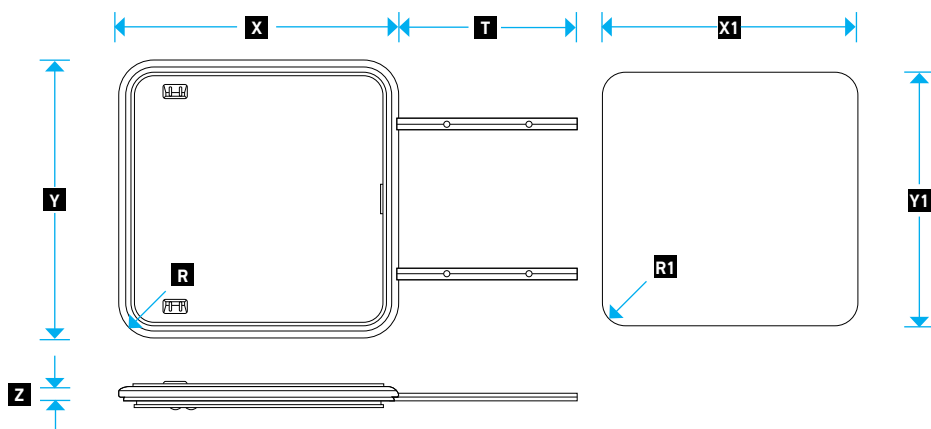
Maintenance

Acrylic or seal can be replaced by sliding the two halves of the frame apart. Please refer to website for part number



Pilot Hatch Dimensions

Cut-out Dimensions



PART NUMBER	Size	ACRYLIC COLOUR/TINT	LOWER FRAME FLANGE		OVERALL DIMENSIONS								CUT-OUT DIMENSIONS Change if Trimkits are used						ACRYLIC WINDOW THICKNESS			
			mm	in	X WIDTH		Y LENGTH		Z HEIGHT		R RADII		T TRACK LENGTH		X1 WIDTH		Y1 LENGTH		R1 RADII		mm	in
30211300	40	Smoke Grey	15	9/16	495	19 1/2	491	19 5/16	29	1 1/8	73	2 7/8	284	11 3/16	421	16 9/16	421	16 9/16	42.5	1 11/16	8	5/16
30074000	60	Smoke Grey	15	9/16	581	22 7/8	577	22 11/16	29	1 1/8	73	2 7/8	373	14 3/8	507	19 15/16	507	19 15/16	42.5	1 11/16	10	3/8
30229100	70	Smoke Grey	15	9/16	701	27 3/8	697	27 7/16	29	1 1/8	73	2 7/8	486	19 1/8	627	24 11/16	627	24 11/16	42.5	1 11/16	10	3/8
30069900	78	Smoke Grey	15	9/16	844	33 3/4	790	31 1/8	29	1 1/8	73	2 7/8	638	25 1/8	770	30 5/16	720	28 1/4	42.5	1 11/16	10	3/8

Trim Kits are not available for size 78, normal Trim Kit fits size 40, 60 and 70

Hatches should be fitted to a flat surface with a maximum tolerance of ± 1mm

The Pilot Hatch is only for use on wheel houses and cockpit canopies. It is not suitable for use on normal decks and coachroof applications

Fastening size for lower frame and sliding track use 5mm CSK screws No. 10 UNC 2BA

The pilot hatch cannot be operated from the outside

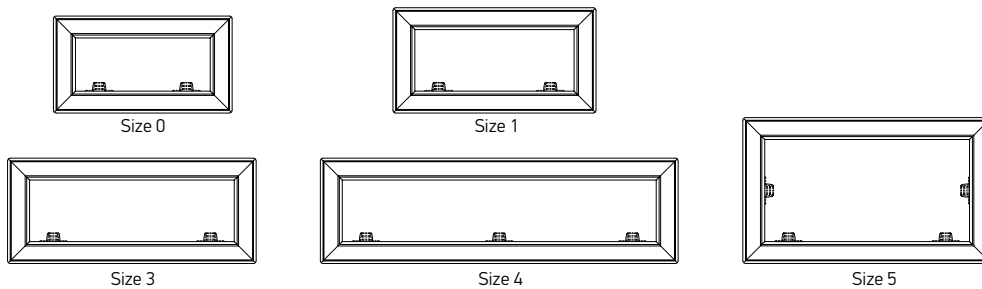


4. Hatches & Portlights

Flush Mitre Portlight

Complementing the styling of the Lewmar Flush Hatch, the Flush Mitre Portlight offers a seamless line from the hull across the portlight. When installed into acrylic, the Flush Mitre Portlight offers a ventilation solution within the illusion of a larger opening.

- Development of Lewmar Standard Portlight
- Number of textures, angles and levels is minimised in order to minimise the visual impact of the portlight on the boat
- Acrylic almost flush with the mounting surface
- A thicker acrylic is used in order to achieve the flush effect
- Flat Outer frame powder coated black to camouflage with the acrylic lens
- Flyscreen not supplied as standard



Specifications options:

- Handles: clip (standard) / twist (option)
- Acrylic window 12mm (1/2") colour: Grey or Dark grey
- Frame colour: Powder coated Black

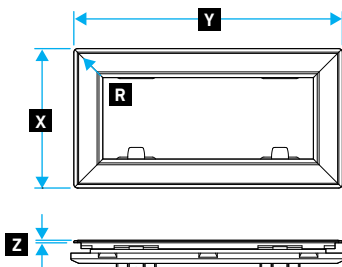
Portlight Valance & Fastening Required

HULL THICKNESS	FASTENING	
3.5 to 6.5 mm	361799999	M5 x 12mm Long
7 to 9 mm	361800999 ¹	M5 x 16mm Long

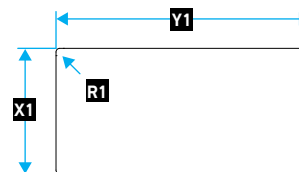
Standard valance suit hull thickness 3.5 to 9mm. Other valance type available for thicker hull up to 17.5mm. Contact Lewmar for more information

¹ Supplied as standard with portlight listed below
Fastenings supplied in bags of 100

Flush Mitre Portlight Dimensions



Cut-out Dimensions



1. Portlights should be fitted to a flat surface with a maximum tolerance of 1mm
2. All Portlights are supplied complete with 12 off M5 x16mm screws

Flush Mitre Portlight Specifications

PART NUMBER GREY	PART NUMBER DARK GREY	Size	OVERALL DIMENSIONS						CUT-OUT DIMENSIONS						PORTLIGHT WEIGHT			
			X WIDTH		Y LENGTH		Z HEIGHT		R RADII		X1 WIDTH		Y1 LENGTH				R1 RADII	
			mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	kg	lb
393029800	393029802	0	175	6 7/8	322	12 11/16	4	5/32	5	3/16	156	6 1/8	303	11 15/16	5	3/16	1.3	2.9
393129800	393129802	1	190	7 1/2	366	14 7/16	4	5/32	5	3/16	171	6 3/4	347	13 11/16	5	3/16	1.6	3.5
393329800		3	190	7 1/2	448	17 11/16	4	5/32	5	3/16	171	6 3/4	429	16 7/8	5	3/16	2.0	4.4
393429800		4	190	7 1/2	645	25 7/16	4	5/32	5	3/16	171	6 3/4	626	24 11/16	5	3/16	2.8	6.2
393529800		5	263	10 11/32	448	17 7/8	4	5/32	5	3/16	244	9 5/8	429	16 7/8	5	3/16	2.6	5.7

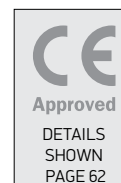
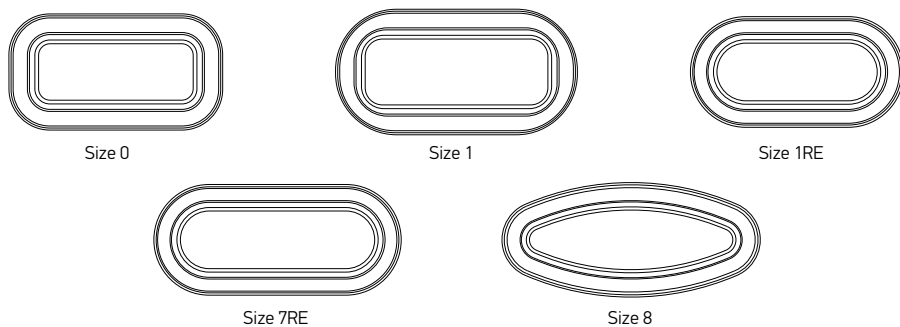


4. Hatches & Portlights

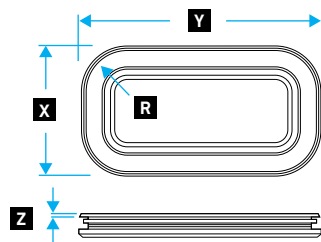
Stainless Steel Portlight

With its highly polished stainless outer frame, the Stainless Portlight will really shine on your boat. The handles and hinge system were designed to leave the lens clear of obstructions, giving it an uncluttered view and a clean, modern look.

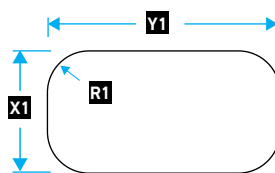
- ABS Plastic Trim
- Can be installed with sealant or closed cell PVC tape
- Trim with clean styling
- Easily fitted by clamping the cabin sides between inner and outer frame with screws provided that are fastened into the outer frame
- Full range of spare parts available on-line www.lewmar.com



Stainless steel Portlight Dimensions



Stainless steel Portlight Cut-out



Specifications options:

- Handles: clip (standard) / twist (option)
- Moulding colour Grey
- Acrylic colour: Grey (standard) other colour optional
- Frame colour: Stainless steel
- Comes complete with trim and flyscreen

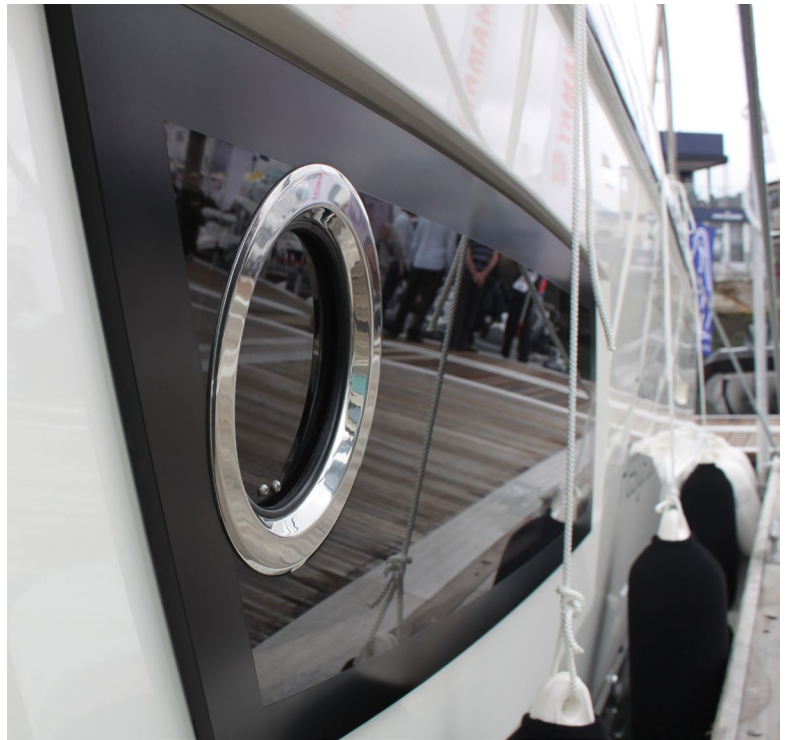
PART NUMBER	Size	TRIM COLOUR	VERSION	OVERALL DIMENSIONS								CUT-OUT DIMENSIONS						PORTLIGHT WEIGHT		ACRYLIC WINDOW THICKNESS	
				X LENGTH		Y WIDTH		Z HEIGHT		R RADII		X1 LENGTH		Y1 WIDTH		R1 RADII					
				mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	kg	lb	mm	in
393020262	0	WHITE	OPENING	176	6 15/16	323	12 11/16	4	5/32	62.0	2 7/16	156	6 1/8	303	12	52.0	2 1/16	1.5	3.30	8	1/2
393010262	0	WHITE	FIXED	176	6 15/16	323	12 11/16	4	5/32	62.0	2 7/16	156	6 1/8	303	12	52.0	2 1/16	1.5	3.30	10	3/8
393120262	1	WHITE	OPENING	191	7 1/2	367	14 7/16	4	5/32	62.0	2 7/16	171	6 3/4	347	13 5/8	52.0	2 1/16	1.7	3.80	8	1/2
393110262	1	WHITE	FIXED	191	7 1/2	367	14 7/16	4	5/32	62.0	2 7/16	171	6 3/4	347	13 5/8	52.0	2 1/16	1.7	3.80	10	3/8
393180262	1RE	WHITE	OPENING	191	7 1/2	367	14 7/16	4	5/32	95.5	3 3/4	171	6 3/4	347	13 5/8	85.5	3 3/8	1.7	3.74	10	3/8
393170262	1RE	WHITE	FIXED	191	7 1/2	367	14 7/16	4	5/32	95.5	3 3/4	171	6 3/4	347	13 5/8	85.5	3 3/8	1.7	3.74	10	3/8
393780262	7RE	WHITE	OPENING	191	7 1/2	425	16 3/4	4	5/32	95.5	3 3/4	171	6 3/4	405	15 15/16	85.5	3 3/8	1.9	4.18	10	3/8
393770262	7RE	WHITE	FIXED	191	7 1/2	425	16 3/4	4	5/32	95.5	3 3/4	171	6 3/4	405	15 15/16	85.5	3 3/8	1.9	4.18	10	3/8
393820862	8	CHROME	OPENING	196	7 11/16	452	17 13/16	4	5/32	N/A	N/A	SEE DRAWING ON WEBSITE						1.9	4.18	10	3/8
393810862	8	CHROME	FIXED	196	7 11/16	452	17 13/16	4	5/32	N/A	N/A	SEE DRAWING ON WEBSITE						1.9	4.18	10	3/8

Maximum hull thickness 30mm
Minimum hull thickness 9mm

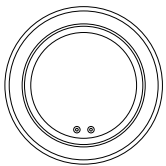
All portlights are supplied with M5 x 20 screws for hull thickness 12-17mm
Portlights should be fitted to a flat surface +/-1mm



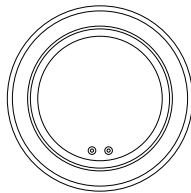
Lewmar Stainless Steel Portlight fitted to Beneteau Monte Carlo motorboats



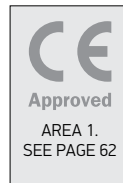
Round Stainless Steel Portlight



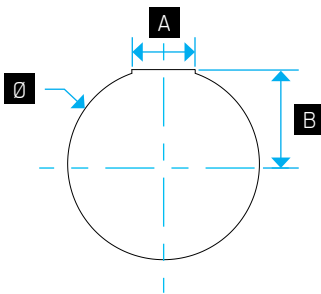
Round 250mm



Round 296mm



Cut-out Dimensions



Round Stainless Steel Portlight Specifications

PART NUMBER	TRIM COLOUR	VERSION	OVERALL Ø		CUT-OUT DIAMETER						WEIGHT		THICKNESS	
			mm	in	Ø	A		B		kg	lb	mm	in	
			mm	in	mm	in	mm	in	mm	in			mm	in
30209800	Chrome	Opening	250	9 7/8	230	9 1/16	76	3	113	4 7/16	1.4	3	10	3/8
30209900	Chrome	Opening	296	11 5/8	277	10 7/8	100	3 15/16	136	5 3/8	2.0	4	10	3/8

Maximum hull thickness 24mm
Minimum hull thickness 8mm

All portlights are supplied with M5 x 12 fastenings
No Flyscreen available for the Round Stainless Portlights



4. Hatches & Portlights

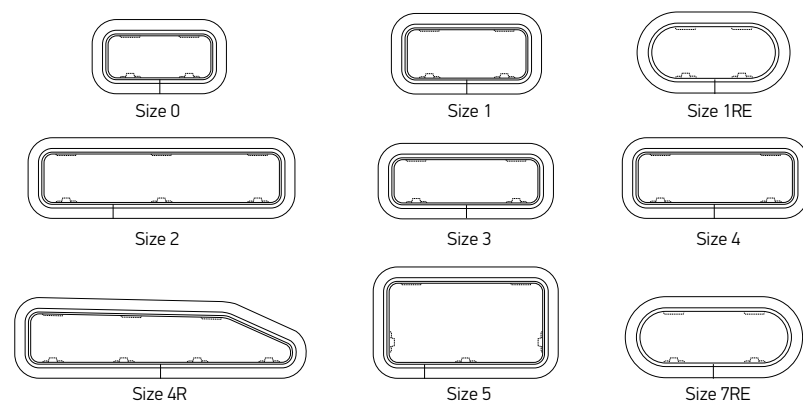
Standard Portlight

A perfect match for any hatch in the Lewmar range, the Standard Portlight is stylish, competitively priced and easy to both use and install.

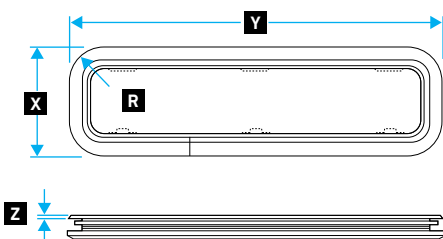
- Easily fitted by clamping the cabin sides between inner and outer frame with screws provided that are fastened into the outer frame
- Can be installed with sealant or closed cell PVC tape
- White ABS Plastic Trim
- Cut out shape available from www.lewmar.com
- Supplied complete with flyscreen (except sizes 4L and 4R)
- Full range of spare parts available on-line www.lewmar.com



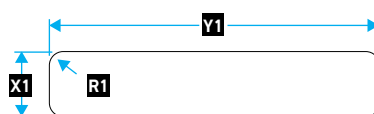
Optional twist handle, contact your Lewmar representative for part numbers



Standard Portlight Dimensions



Standard Portlight Cut-out



Specifications options:

- Handles: clip (standard) / twist (option)
- Moulding colour Grey
- Acrylic colour: Grey (standard) other colours optional
- Frame colour: Silver anodized (standard) other finishes available
- Come complete with trim and flyscreen

PART NUMBER	SIZE	OVERALL DIMENSIONS								CUT-OUT DIMENSIONS				PORTLIGHT WEIGHT		ACRYLIC WINDOW THICKNESS			
		X LENGTH		Y WIDTH		Z HEIGHT	R RADI		X1 LENGTH		Y1 WIDTH		R1 RADI	kg	lb	mm	in		
393020200	0	176	6 15/16	323	12 11/16	4	5/32	62.0	2 7/16	156	6 1/8	303	11 15/16	52.0	2 1/16	1.1	2.42	6	1/4
393120200	1	191	7 1/2	367	14 7/16	4	5/32	62.0	2 7/16	171	6 3/4	347	13 11/16	52.0	2 1/16	1.3	2.86	6	1/4
393180200	1RE	191	7 1/2	367	14 7/16	4	5/32	95.5	3 3/4	171	6 3/4	347	13 11/16	85.5	3 3/8	1.3	2.86	8	5/16
393220200	2	176	6 15/16	425	16 3/4	4	5/32	62.0	2 7/16	156	6 1/8	405	15 5/16	52.0	2 1/16	1.4	3.08	8	5/16
393320200	3	191	7 1/2	449	17 11/16	4	5/32	62.0	2 7/16	171	6 3/4	429	16 7/8	52.0	2 1/16	1.7	3.74	10	3/8
393420200	4	191	7 1/2	646	25 7/16	4	5/32	62.0	2 7/16	171	6 3/4	626	24 11/16	52.0	2 1/16	2.4	5.28	8	5/16
393440200	4R	195	7 11/16	708	27 7/8	4	5/32	62.0	2 7/16	175	6 7/8	688	27 1/16	52.0	2 1/16	2.4	5.28	8	5/16
393460200	4L	195	7 11/16	708	27 7/8	4	5/32	62.0	2 7/16	175	6 7/8	688	27 1/16	52.0	2 1/16	2.4	5.28	8	5/16
393520200	5	264	10 3/8	449	17 11/16	4	5/32	62.0	2 7/16	244	9 5/8	429	16 7/8	52.0	2 1/16	2.3	5.15	10	3/8
393780200	7RE	191	7 1/2	425	16 3/4	4	5/32	95.5	3 3/4	171	6 3/4	405	15 15/16	85.5	3 3/8	2.4	5.28	8	5/16

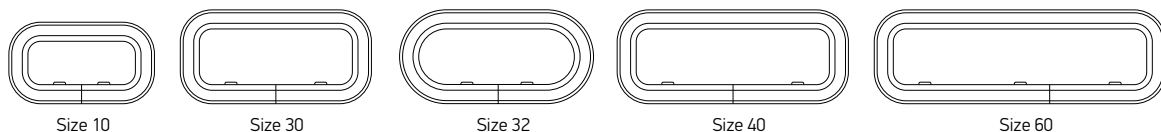
Maximum hull thickness 34mm
Minimum hull thickness 7mm

All portlights are supplied with 12 off M5 x 25 screws for hull thickness 17-25mm
Portlights should be fitted to a flat surface +/-1mm

Atlantic Portlight

The Atlantic Portlight has clean lines and a clear, acrylic window housed in an attractive aluminium frame

- Extensive range
- Flyscreens provided as standard
- Friction hinges
- Screw handles available as an option
- Full range of spare parts available on-line www.lewmar.com



Specifications options:

- Clip handles standard / Screw handles optional
- Acrylic colour: Grey (standard) other colour optional
- Frame colour: Silver anodized (standard) other finish available
- Come complete with alloy valance and flyscreen
- Portlights and fixed lights come complete with fastenings as indicated in the table

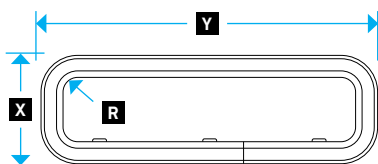
Portlight Valance & Fastening

HULL THICKNESS MM	VALANCE TYPE	FASTENING	
8-10	Thin Hull Valance	360360999 ¹	M5 x 12mm Long
11-15	Thin Hull Valance	360361999	M5 x 16mm Long
16-19	Thick Hull Valance	360362999	M5 x 20mm Long
20-24	Thick Hull Valance	360363999 ²	M5 x 25mm Long

¹ Supplied as standard with thin hull valances
² Supplied as standard with thick hull valances

Fastenings supplied in bags of 100

Atlantic Portlight Dimensions



Atlantic Portlight Cut-out



PART NUMBER		OVERALL DIMENSIONS										CUT-OUT DIMENSIONS						PORTLIGHT WEIGHT		ACRYLIC WINDOW THICKNESS	
Thin Valance	Thick Valance	Size	X LENGTH		Y WIDTH		Z HEIGHT		R RADII		X1 LENGTH		Y1 WIDTH		R1 RADII		kg	lb	mm	in	
39110090	39110070	10	174	6 15/16	304	12	6	1/4	71	2 13/16	154	6 1/16	284	11 3/16	61	2 3/8	1.6	3.5	8	5/16	
39130090	39130070	30	200	7 7/8	400	15 3/4	6	1/4	71	2 13/16	180	7 1/16	380	14 15/16	61	2 3/8	2.2	4.8	8	5/16	
39132090	39132070	32	198	7 13/16	401	15 13/16	6	1/4	99	3 7/8	178	7	381	15	89	3 1/2	2.1	4.6	8	5/16	
39140090	39140070	40	200	7 7/8	480	18 7/8	6	1/4	71	2 13/16	180	7 1/16	460	18 1/8	61	2 3/8	2.5	5.5	8	5/16	
39160090	39160070	60	200	7 7/8	600	23 5/8	6	1/4	71	2 13/16	180	7 1/16	580	22 13/16	61	2 3/8	3.0	6.6	8	5/16	

Smoke grey acrylic and silver anodise frames
 Should be fitted to a flat surface with a max tolerance of ± 1mm
 Come complete with fastenings as indicated on above table

Portlight opening is restricted on very thick hulls.
 At 24mm hull thickness opening angle is 115°