

Low Profile Hatch

The sleekly designed Low Profile Hatch is ideal for use on a powerboat. Smaller ventilation hatches are a better fit for sailboats, while the larger sizes can be used as foredeck hatches on smaller to mid-sized yachts.



Complies with the relevant parts of International Standards ISO/DIS 12216.2(E). This standard covers the applicable essential steady requirements of the Recreational Craft Directive 94/25/EC.

Size	Area 2a
All Sizes	✓

Note: Area 2a = Deck, Coachroof, Cockpit & Transom

Low Profile Hatch – Specifications

Overall Size												Cut-out Size dimensions change if trim kits are used						Hatch Weight			Acrylic Window Thickness			
Part Number Self Supporting Lid	Part Number Hatch with Stay	Size	Lower Frame Flange		X Length		Y Width		Z Height		R Radii		X1 Cut-Out Length		Y1 Cut-Out Width		R1 Cut-Out Radii							
			mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	kg	lb	mm	in		
39900030		00	15	9/16	281	11 1/16	281	11 1/16	25	1	72.5	2 7/8	211	8 3/16	211	8 3/16	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 7/8	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 7/16	421	16 7/16	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 7/16	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 1/16	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 min 26 3/16 max	25	1	72.5	2 7/8	See Dimensional Drawing						42.5	1 11/16	6.5	14.3	10	3/8

- Hatches should be fitted to a flat surface with a maximum tolerance of $\pm 1\text{mm}$.
- Fastening size at the hinge section use M6 (1/4in) bolts.
- Fastening size for lower frame section use 5mm CSK screw No. 10 UNC 2BA.
- Cut-out dimensions change if a Trimkit is used.

Low Profile Round Hatch — Specifications

Part No.	Size	Overall Size										Cut-out Size dimensions change if Trim kits are used		Hatch Weight	
		Lower Frame Flange		Ø Diameter		Z Height		HX Hinge Length		HY Hinge Width					
		mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	kg	lb
39918030	18	15	9/16	490	19 15/16	25	1	493	19 7/16	141	5 5/16	420	16 3/16	3.8	8.4
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

- Hatches should be fitted to a flat surface with a maximum tolerance of $\pm 1\text{mm}$.
- Fastening size at the hinge section use M6 (1/4in) bolts.
- Fastening size for lower frame section: use 5mm CSK screw No. 10 UNC 2BA.
- Cut-out dimensions change if a Trim kit is used.

Telescopic Stay

Lewmar's Telescopic Stay features excellent lid positioning and rigid control. The stay allows hatch opening up to 95°—an advantage on smaller to mid size yachts where deck space is at a premium.

Low Profile D-Hatch — Specifications

Overall Size												Cut-out size dimensions change if Trim kits are used						Hatch Weight		Acrylic Window Thickness	
Part Number Self Supporting Lid	Size	Lower Frame Flange		X Length		Y Width		Z Height		R Radii		X1 Cut-Out Length		Y1 Cut-Out Width		R1 Cut-Out Radii					
		mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in				
		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

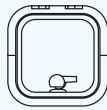
Low Profile Hatch – Sizes



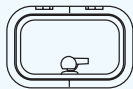
Size 00



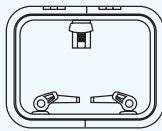
Size 03



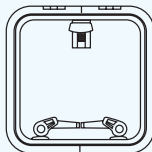
Size 10



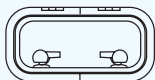
Size 20



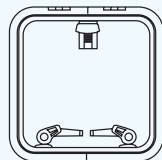
Size 30



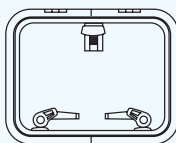
Size 40



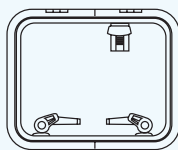
Size 41



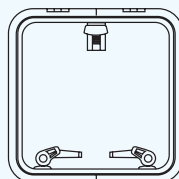
Size 44*



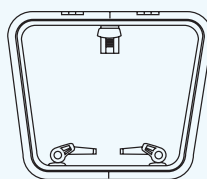
Size 50



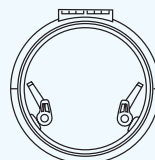
Size 54*



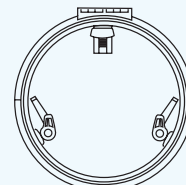
Size 60



Size 65



Size 18

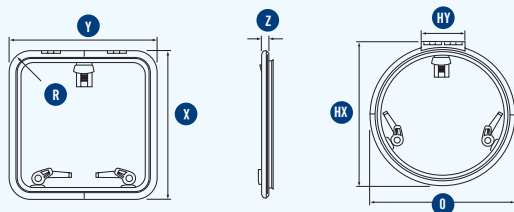


Size 22

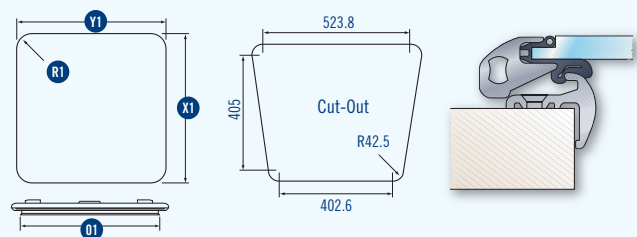
* Minimum size for EC Escape Hatches (square and rectangular)



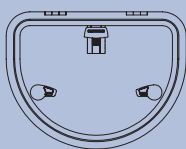
Low Profile Hatch – Dimensions



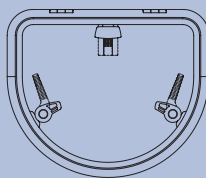
Low Profile Hatch – Cut-Outs



Low Profile D-Hatch – Sizes

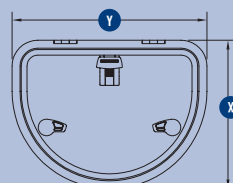


Size 51



Size 64

Dimensions



Cut-Outs

