

Marine Windows: Gebo Light Line

A total new concept for marine windows.

A NEW CONCEPT

The Gebo Light Line is the 'lighter version of the very succesful Gebo Thermic Line® together with the proven Gebo Clamp System, which guarantees a good-looking windowframe and an easy, fast and secure mounting.

GOOD-LOOKING FINISH

The embellishment rim is used to improve the interior finish of the windows, avoiding the need for a special finish such as a wooden frame. The internal rim is provided with a black rubber filler strip.



EASY MOUNTING

The windows are fitted by clamping the inner frame onto the back of the outer frame. The inner frame is mounted onto the outer frame by simply screwing the inner rim onto the back of the outer frame by means of M4 screws.



DIGITAL TEMPLATE PLAN

With the Light Line marine windows you may simply send digital templates to:

pkoopmanschap@boomsma.com

in a DWG or DXF file. We are happy to send you in return a quote without obligation.

The digital template plan has to be provided with template numbers per window. Also see page 38 for an example of a digital template plan.



Marine Windows: Gebo Light Line

FIXED WINDOWS

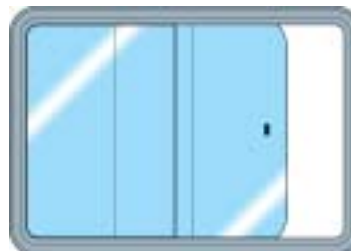


The glass is fitted in a sealant bedding between outer frame and aluminium inner frame. The inner rim is fixed with M4

screws to the outer frame. The internal rim is provided with a black rubber filler strip to cover the fastenings.

	min.	max.
Radii	60mm	130mm
Wall thickness (W)	5 mm	38mm
Glass thickness 5, 6 or 8mm		

SLIDING WINDOWS



With sliding flyscreen.

The glass slides in a special rubber extrusion. Both channels of the window are drained to the outside. The bottom rail can be fitted with a fence. It is essential that a fence is fitted to the bottom

rail to prevent water overflowing from the inner channel when the boat is pitching or heeling. The windows can be manufactured single- or double-sliding.

	nom.	max.
Radii	60mm	130mm
Wall thickness (W)	5 mm	38mm
Glass thickness 5, 6 or 8mm		

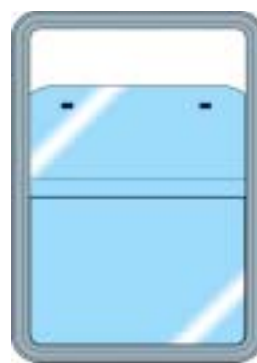
HINGED WINDOWS



Windows can be manufactured fully- or half-hinged. The hinged part of the window is held open by two stays, sliding in a special groove and secured by thumbscrews.

	nom.	max.
Radii	75 mm	130 mm
Wall thickness (W)	5 mm	38 mm
Glass thickness 5, 6 or 8mm		

HALF-DROP WINDOWS

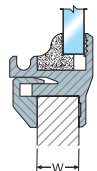
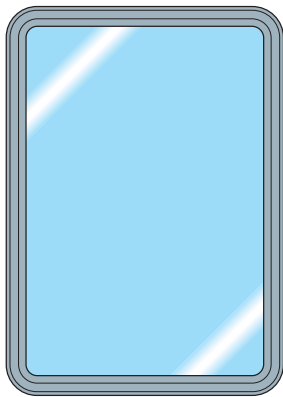


The glass slides in a special rubber extrusion. Both channels are drained to the outside. The dropping parts can be secured in any position by means of two clamping locks.

	nom.	max.
Radii	60mm	130mm
Wall thickness (W)	5 mm	38mm
Glass thickness 5, 6 or 8mm		

Marine Windows: Clamp System

FIXED WINDOWS



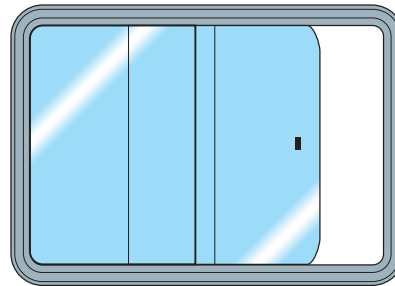
With condensation trough and 8 mm glass.

The glass is fixed into the aluminium frame by means of a rubber extrusion. The aluminium frame is seamless. The advantage of this construction is that a broken glass can be replaced without removing the aluminium frame from the boat.

tage of this construction is that a broken glass can be replaced without removing the aluminium frame from the boat.

	min.	nom.	max.
Radii	60mm	65mm	130mm
Wall thickness (W)	3mm		23mm
With condensation trough	9mm		23 mm
Glass thickness 5, 6 or 8mm			

SLIDING WINDOWS



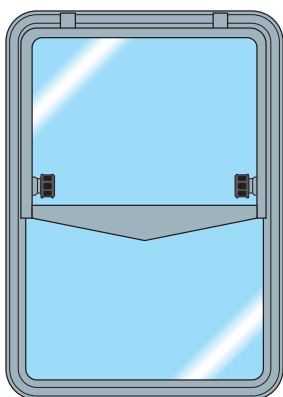
Screwed inside with 8 mm glass with radiused and mitred corners.

The glass slides in a special rubber extrusion. Both channels of the window are drained to the outside. The bottom rail can be fitted with a fence. It is essential that a fence is fitted to the bottom rail to prevent water overflowing the inner channel when the boat is pitching or heeling. The windows can be manufactured single- or double-sliding.

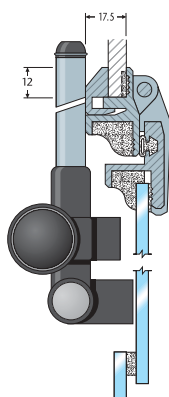
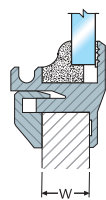
tom rail to prevent water overflowing the inner channel when the boat is pitching or heeling. The windows can be manufactured single- or double-sliding.

	min.	nom.	max.
Radii	65mm	65mm	130mm
Wall thickness (W)	3mm		23mm
Glass thickness 5, 6 or 8mm			

HINGED WINDOWS



With condensation trough and 8 mm glass.

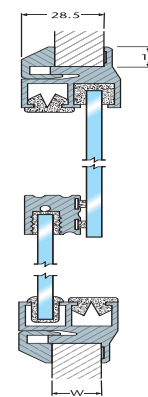
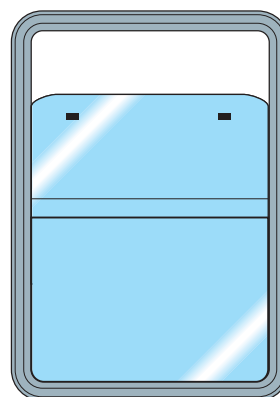


Windows can be manufactured fully- or half-hinged. The hinged part of the window is held open

by two quadrants and secured by thumbscrews.

	min.	nom.	max.
Radii	75mm	80mm	130mm
Wall thickness (W)	3mm		23mm
With condensation trough	9mm		23 mm
Glass thickness 5, 6 or 8mm			

HALF-DROP WINDOWS



The glass slides in a special rubber extrusion. Both channels are drained to the outside. The dropping parts can be secured in any position by means of two clamping locks.

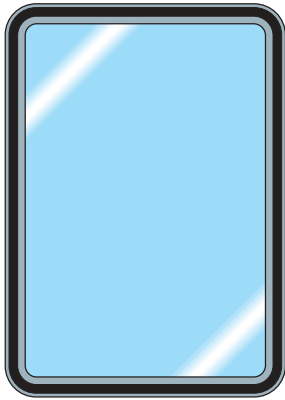
ping parts can be secured in any position by means of two clamping locks.

	min.	nom.	max.
Radii	65mm	65mm	130mm
Wall thickness (W)	3mm		23mm
Glass thickness 5, 6 or 8mm			

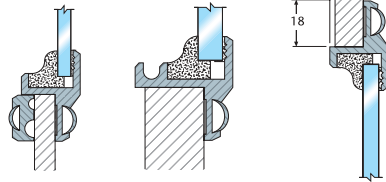


Marine Windows: Concealed Screw System

FIXED WINDOWS



With inside embellishment rim. With condensation trough and 8 mm glass.

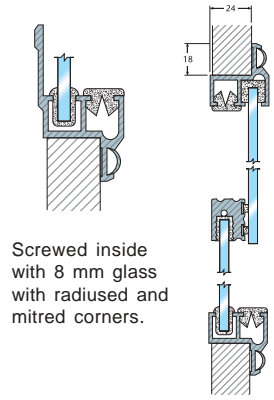
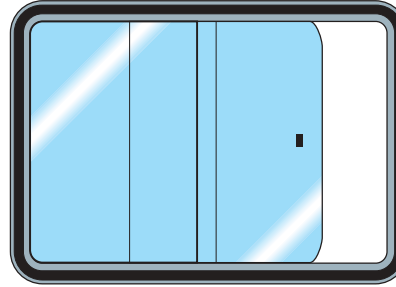


construction is that a broken glass can be replaced without removing the aluminium frame from the boat. An inside rim can be used to improve the interior finish of the windows, avoiding the need for a special finish such as a wooden frame. The internal rim is provided with a black plastic filler strip.

The glass is fixed into the aluminium frame by means of a rubber extrusion. The aluminium frame is seamless. The advantage of this

	min.	max.
Radii	60mm	120mm
Glass thickness	5, 6 or 8mm	

SLIDING WINDOWS



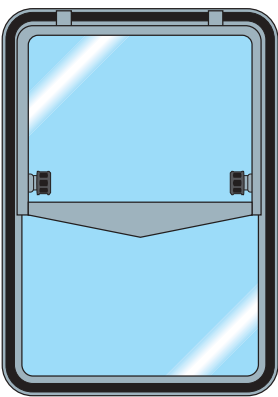
Screwed inside with 8 mm glass with radiused and mitred corners.

The glass slides in a special rubber extrusion. Both channels of the window are drained to the outside. The bottom rail can be fitted with a fence. It is essential that a fence is fitted to the bottom rail to prevent water overflowing the inner

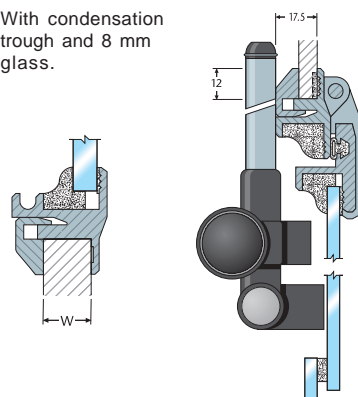
channel when the boat is pitching or heeling. The windows can be manufactured single- or double-sliding.

	min.	max.
Radii	55mm	120mm
Glass thickness	5, 6 or 8mm	

HINGED WINDOWS



With condensation trough and 8 mm glass.

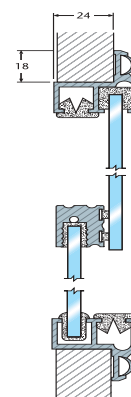
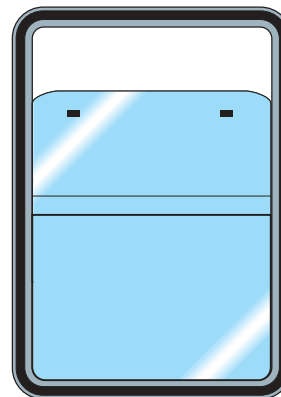


Windows can be manufactured fully- or half-hinged. The hinged part of the window is held open

by two quadrants and secured by thumbscrews.

	min.	max.
Radii	65mm	120mm
Glass thickness	5, 6 or 8mm	

HALF-DROP WINDOWS



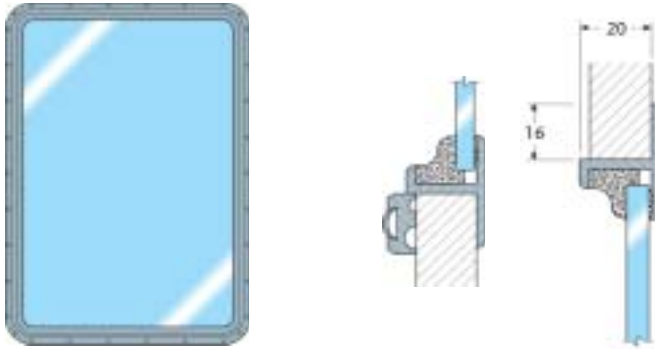
The glass slides in a special rubber extrusion. Both channels are drained to the outside. The drop-

ping parts can be secured in any position by means of two clamping locks.

	min.	max.
Radii	50mm	120mm
Glass thickness	5, 6 or 8mm	

Marine Windows: Visibly Screwed System

FIXED WINDOWS



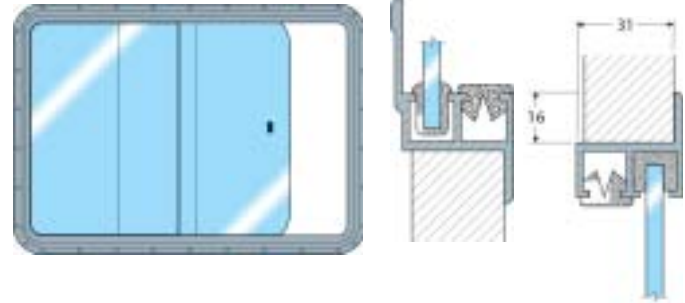
The glass is fixed into the aluminium frame by means of a rubber extrusion. The aluminium frame is seamless. The advantage of this construction is

that a broken glass can be replaced without removing the aluminium frame from the boat.

	min.	nom.	max.
Radii	50mm	75mm	130mm

Glass thickness: 5, 6 or 10mm

SLIDING WINDOWS



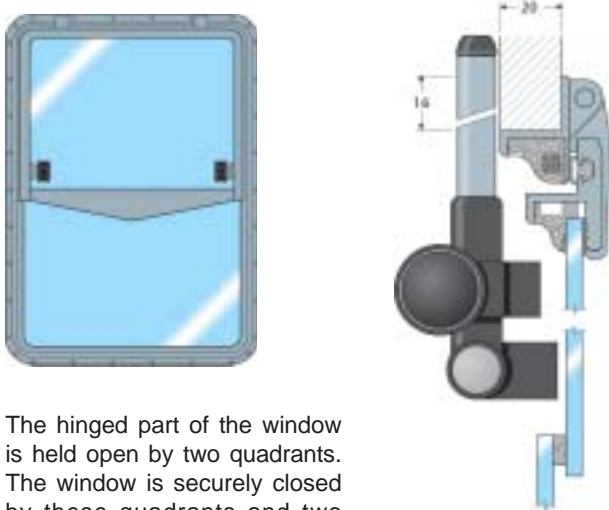
The glass slides in a special rubber extrusion. Both channels of the window are drained to the outside. The bottom rail can be fitted with a fence. It is essential that a fence is fitted to the bottom

rail to prevent water overflowing the inner channel when the boat is pitching or heeling. The windows can be manufactured single- or double-sliding.

	min.	nom.	max.
Radii	50mm	75mm	130mm

Glass thickness: 5 or 6mm

HINGED WINDOWS

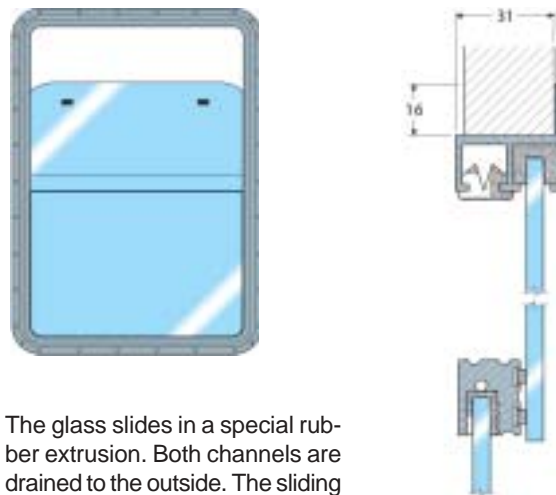


The hinged part of the window is held open by two quadrants. The window is securely closed by these quadrants and two thumbscrews.

	min.	max.
Radii : Hinged	75mm	120mm

Glass thickness: 5 or 6mm

HALF-DROP WINDOWS



The glass slides in a special rubber extrusion. Both channels are drained to the outside. The sliding section can be secured in any position by means of two clamping locks.

	min.	nom.	max.
Radii	45mm	50mm	120mm

Glass thickness: 5 or 6mm



Gebo Entrance Door Units

GEBO Entrance door units are made from finest quality, seawater-resistant coated aluminium and can be fitted with clear or tinted glass of 10mm thickness. All other parts, including hinges, lock and handles are constructed from non-corrosive materials. The aluminium frame can be coated in every colour from the RAL colour system.

The upper hinging part as well as the side hinging door are equipped with heavy duty friction hinges. hinges are also easily adjustable to suit the user. The top is fitted with two gas springs and the side hinging door is fitted with two gas springs and the side hinging door is fitted with a solid cylinder lock. Please contact us for further information.

DIRECTIONS FOR ORDERING AN ENTRANCE DOOR UNIT

To enable us to guarantee the exact fitting and operation of the entrance door, we have made a special form in which all customer specifications can be listed. We can send you this form on request.



The entrance door units can be manufactured with a hinge so that the door can be opened in two parts.