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STABILUS

LIFT-O-MAT INOX STAINLESS STEEL *Marine Hatch Kit*

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STABILUS

...technology gives comfort

Improve safety and convenience around hatches, lids and flaps on your vessel by installing Stabilus Lift-O-Mat Inox Gas Springs. No more hatches laying around on deck or slamming closed causing injury to family or crew. Made from attractive, rust resistant 316-grade stainless steel, Stabilus Lift-O-Mat gas springs are easy to install and are available in a variety of sizes and pressures to suit all applications. There are four size options to choose from.

*These hatch sizes and weights are approximate and need not be square. If you need extra pressure added to the strut contact your supplier to arrange without charge.

Contact your outlet about other sizes if required.

STABILUS
STAINLESS STEEL

INOX

KIT ONE

*HATCH SIZE**
400 x 400mm to
600 x 600mm
HATCH WEIGHT
2 - 5kg

KIT TWO

*HATCH SIZE**
600 x 600mm to
800 x 800mm
HATCH WEIGHT
5 - 15kg

KIT THREE

*HATCH SIZE**
800 x 800mm to
1000 x 1000mm
HATCH WEIGHT
15 - 25kg

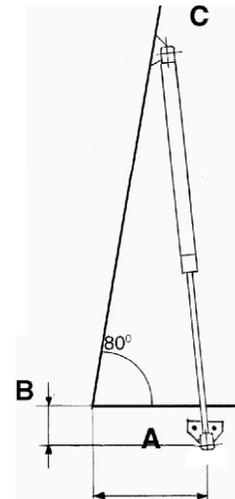
KIT FOUR

*HATCH SIZE**
1000 x 1000mm to
1500 x 1500mm
HATCH WEIGHT
25 - 35kg

MOUNTING INSTRUCTIONS

1. Mount **Flat Bracket(s)** into position on frame as per chart & diagram **A B**.
2. Clip shaft end of strut onto bracket.
3. Clip **Right-Angled Bracket(s)** into tube end.
4. Open hatch to desired position* **C** and mark where bracket is to be fixed on hatch. Remove bracket from strut by releasing pressure on spring clip with small screwdriver.
5. Screw bracket onto hatch and clip tube end Back on. Ensure spring clip is in place.

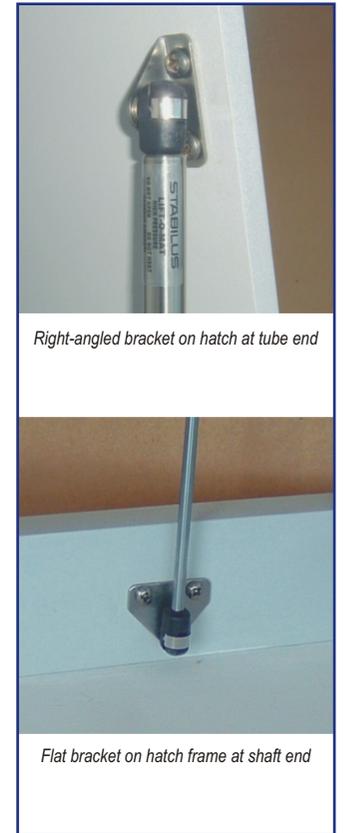
NB: Hatch Pack 4 has stainless steel ball sockets and clips. Remove clips before fitting brackets and replace when Installation is complete.



*** NOTE**
Position of hatch should not be more than 80° as strut is not designed to take load weight of hatch. If you need to go up or over 90° a separate devise will be needed to hold hatch open.

MOUNTING POSITIONS

Kit No	1	2	3	4
A	75mm	140mm	150mm	200mm
B	50mm	70mm	70mm	70mm



Right-angled bracket on hatch at tube end

Flat bracket on hatch frame at shaft end

MARINE HATCH KITS