

INSTRUCTIONS

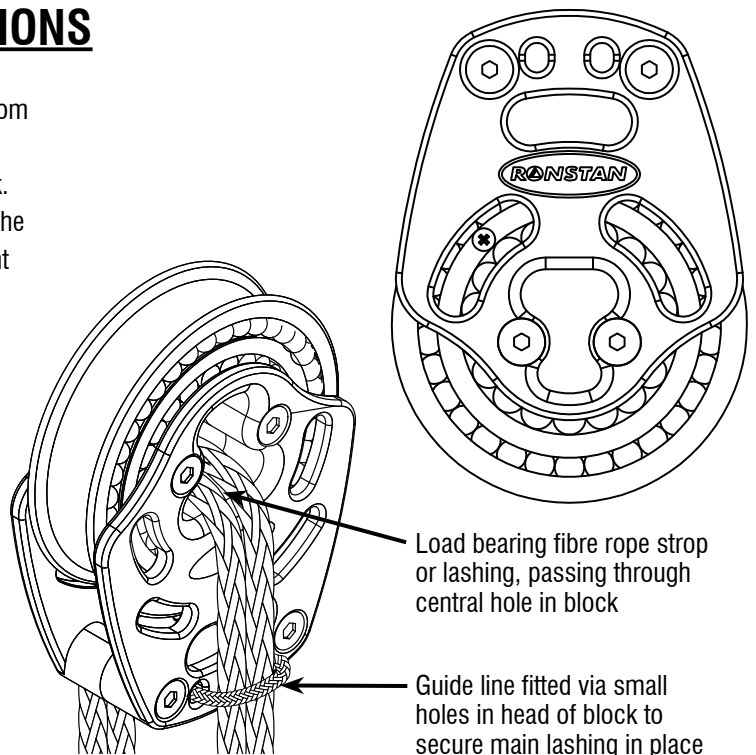
RONSTAN

ORBIT™ STROP BLOCK INSTRUCTIONS

This Orbit Strop Block is designed to be secured to a padeye, boom or other fixture using a load bearing fibre rope strop or lashing of appropriate strength passing through the central hole in the block. A guide line must also be fitted as shown, via the small holes in the head of the block, to secure the main lashing in place and prevent the body of the block from rotating.

NOTES:

- 1) The strop or lashing must permit the block to align itself correctly to the resultant force. If too short it may not allow sufficient articulation and/or alignment, which may result in damage to the block or bearings.
- 2) The central hole of this block must **NOT** be used as a becket or dead-end attachment point.



ORBIT™ WEBBING BLOCK INSTRUCTIONS

OPTION 1: The first webbing strop passes through the block centre hole and through the alignment slots. The first pass does not carry the main block load - its sole purpose is to keep the block aligned with the load and it should therefore be secured independently with less tension than the subsequent passes of the webbing strop which will carry the main block load.

Step 1 – First pass of webbing through the alignment slots to keep block aligned with load.

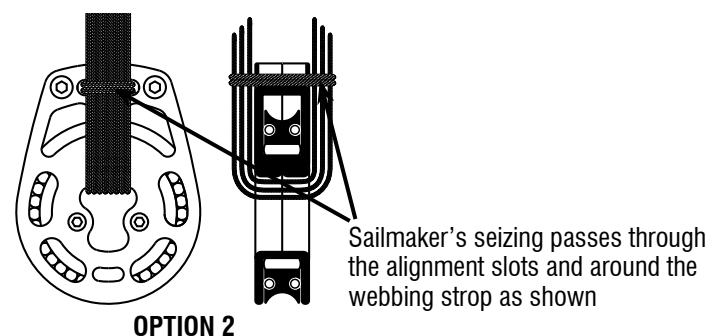
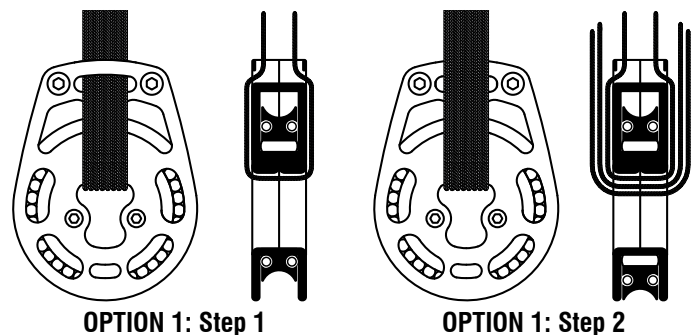
Step 2 – Second and subsequent passes of webbing carry main block load, and do not pass through alignment slots.

NOTE: All passes of the webbing MUST go through the central hole in the block.

OPTION 2: All passes of the webbing are led through the central hole, without passing through the alignment slot. The block is kept aligned with the load by adding a sailmaker's seizing completely around the webbing strop and through the slots in the alignment guides.

This type of webbing attachment is the more common, as it allows the block to be attached as close as possible to its fixing point (deck padeye, etc.).

NOTE: All passes of the webbing MUST go through the central hole in the block.



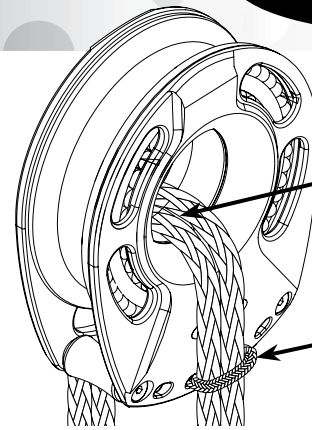
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ORBIT™ LASHING BLOCK INSTRUCTIONS

This Orbit Lashing Block is designed to be secured to a padeye, boom or other fixture using a load bearing fibre rope lashing of appropriate strength passing through the central hole in the block. A guide line must also be fitted as shown, via the small holes in the head of the block, to secure the main lashing in place and prevent the body of the block from rotating.

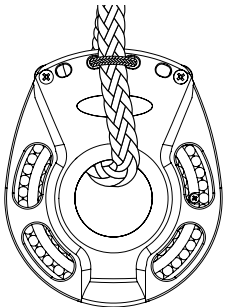
NOTE: The lashing must permit the block to align itself correctly to the resultant force. If too short it may not allow sufficient articulation and/or alignment, which may result in damage to the block or bearings.



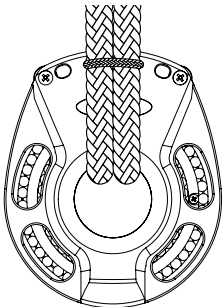
Load bearing fibre rope strop or lashing, passing through central hole in block

Guide line fitted via small holes in head of block to secure main lashing in place

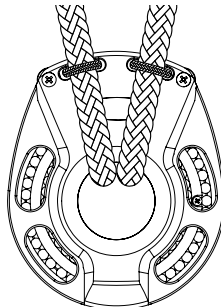
The following diagrams show typical installations:



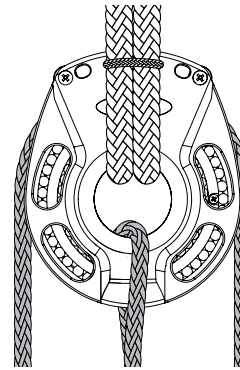
Lashing passes once through hub



Lashing passes twice through hub



Lashing passes twice through hub and spread



The central hole of the block can also be used to attach the becket dead-end for the sheet in a 3:1 purchase system (left)