

## Joining Multicolumns

You can order a Multicolumn in a single block with a maximum number of elements, depending on the radiator and number of columns. Larger radiators are supplied in blocks and must be assembled by joining.

The minimum block that can be assembled is made up of 2 elements.

It is possible to join two or more blocks.

The maximum length of the tightening torque of radiators which are to be joined must not exceed 165 Nm.

For safe and accurate joining please use the accessories below:

Code	Description
AZB-DESJP01	2 Nipples with 2 gaskets
AZB-550Q141200	Plugs 1" 1/4 in 1/2" (left)
AZB-550Q241200	Plugs 1" 1/4 in 1/2" (right)
AZB-550Q010100	Cap
AZB-6180002000	Air plug
AZB-550Q003100	Plastic key (screw reduction)
AZB-550Q864800	Joining Tool

For each radiator to be joined there are 2 nipples to make an upper connection and a lower one.

Each side of the radiator has a threaded connection on the right and on the left, as well as the nipple.



The inner surface of the nipple can be serrated or smooth. To join radiators, it is necessary to associate a serrated connection of the radiator to a serrated side of the nipple.



Steps for joining:

- 1 - Place the two radiators on a flat surface
  - 2 - Place the gasket in the central point of the nipple
  - 3 - Screw the nipple onto one side of the radiator. It is necessary to screw the serrated part of the nipple counterclockwise. The smooth part of the nipple must be screwed clockwise instead
  - 4 - Align the two blocks and bring them together to join
  - 5 - After having matched the connections of the radiators to the sides of the nipples, insert the joining tool inside each connection
  - 6 - Turn the key at the top and at bottom of the radiator gradually, making sure that blocks remain parallel until joining is complete.
  - 7 - Turning the nipple, the two sections of the radiator will come together.
  - 8 - Make sure to tightened nipples well to obtain a correct compression of the gaskets
- Do not exceed the recommended tightening torque (165 Nm.)

