**GUIDE FOR SPIRAL BAFFLE BOARDS**

**بCharacters of Spiral Baffle Boards**
- Cooling water in spirals can cool down the core more efficiently than those on normal baffle boards.
- Since it is plastic, rust will not be plugged in the cooling water path.
- It can be cut (including tip shape) to fit into cooling space. On the other hand, it does not bend easily since it includes glass fiber (Pull strength about 4300N/mm [58kgf/mm²]).

**Notes**
Water leakage sometimes occurs even when the baffle boards are installed according to the recommended dimensions in the below installation hole forming example. Conceivable causes are as follows:
- Deformation of the mounting board
- Large distance between the fixing position of the mounting board and the spiral baffle board (The retaining force is reduced.)
- Random variations between O-rings

In such a case, increase the number of fixing points and also seal the periphery of the mounting location using an O-ring, for example. Make the mounting hole somewhat shallower than the recommended value, and perform adjustment using additional forming, for example.

**Example of Using Spiral Baffle Boards**
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**Characteristics of Spiral Baffle Boards**

**Example of Installation Hole Addition (Recommended value)**
- Example of installing boards in vertical direction.
- Example of installing boards in identical direction.
- Example of installing boards in identical direction.

**Separate Type**

**Straight type**

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