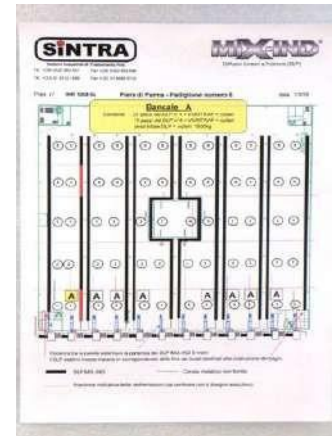
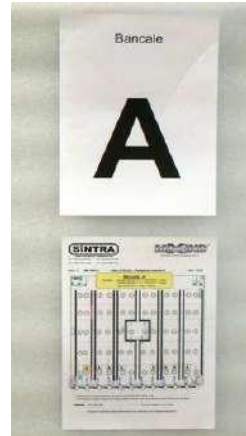
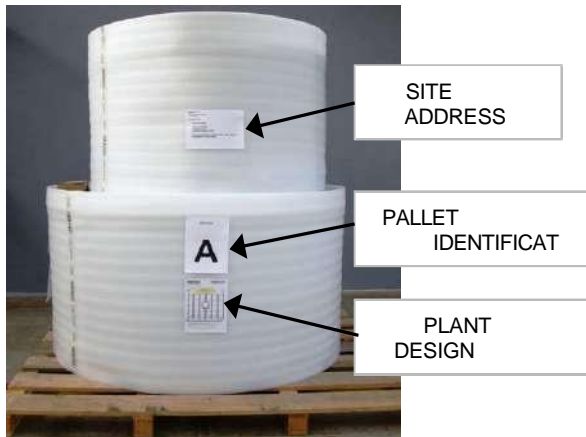
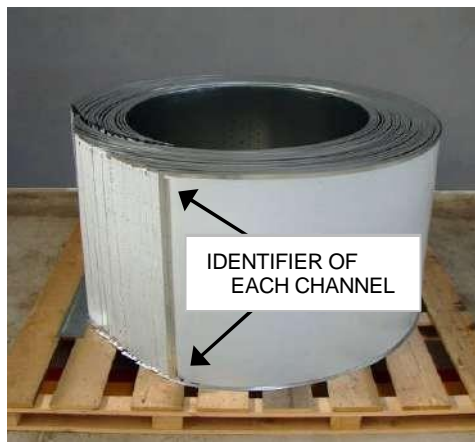


## Channel Mounting Sequence metal (Pulsators)® and DLD)



- 1 Each pallet shows, in addition to the destination address, an identification letter and a general diagram of the system, indicating how many and which channel modules (Pulsor® or DLD) are contained on the pallet itself.
- 2 The plant map indicates where the pallet should be placed in the building so that it is centered, under the channel to be installed.



- 3 Once the packaging is removed, the modules appear grouped together in the characteristic **SPIROPACK™** shape with the collars and the bolt box superimposed.



- 4 The outermost module is then removed, taking advantage of the elasticity of the sheet metal.
- 5 It should be noted that the edge next to the deep drawing is narrower on one side and wider on the other.
- 6 On the wider edge and on the deep drawing, it is necessary to remove the protective film before proceeding with the assembly of the module.



- 7 The supply includes fixing rivets, gasket and, on request, also the compressor complete with pneumatic riveter and an expansion liquid mastic to improve the seal.
- 8 A light thread of mastic must be placed at the base of the drawing (only at the wide edge) which at the time of overlapping between the two drawings, will be positioned towards the inside of the module.
- 9 You can now proceed to close the module by fixing the first rivet in the highest part of the drawing.



- 10 The second rivet will be the one at the opposite end, the third the one in the center and then the other rivets, for a total of nine rivets, positioned in the central part of the deep drawing.
- 11 In cases where the operating pressure is high, a second row of nine holes can be provided, parallel to the base of the deep drawing.



- 12 The gasket (to be installed on a single lip for each module) is then wedged onto the lip of the module, taking care NOT to start at the deep drawing.
- 13 The gasket is then cut at 45 degrees, slightly abundant, in order to improve the seal when compressed by the collar.



- 14 To stiffen and facilitate the handling of each individual module on site, an additional collar is provided to be positioned a few centimeters from the lower part of the same, NOT on the edge.
- 15 This collar is not used to join two modules, but only as a reinforcement for handling on site and can be removed at the end of assembly.



- 16 The second collar is then mounted at the edge with the seal.
- 17 This is the collar that will be used for fastening between two modules.



In an average assembly time of 2/3 minutes, the module (Pulsor® or DLD) is now assembled and ready to be assembled.

There are no particular prescriptions for clamping, so it is possible to use any system normally adopted for spiral canals.

**N.B.**

For any doubts or advice regarding assembly, ask for:

**TECHNICAL ASSISTANCE SERVICE**  
**(+39) 0322 - 86 36 01**