

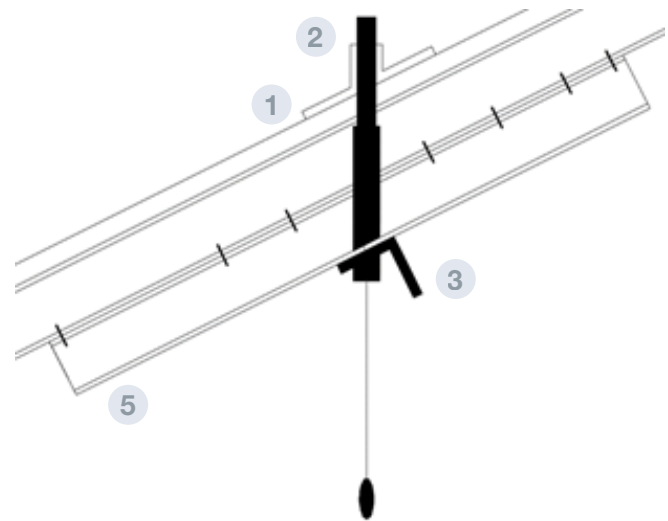
SUPPORT
FOR PROBE

ACCESSORIES
ADDITIONAL
SYSTEMS



FILE 5.31
VERSION 2. 13/08/2021

COD. AS***/**AMO



TECHNICAL SPECIFICATIONS

Structure designed for distributing the loads of the probes between two roof rafters.

For its installation, fixing the support for temp. cable (3) to two roof rafters, install the close sheet (1) on the roof sector and place the tube for temp. cable (2) between the close sheet and the support.

In the self-supporting roofs, the support for the temp. cable is placed between the roofs reinforcements (4), in structural roofs on the rafter reinforcement (5).

When one temperature probe is located on the silo center, one special support is placed on the inlet cover. This kind of support, allows us to take out the probes from the upper part of the roof, making the maintenance easier.

PARTS AND MATERIALS

- 1** CLOSE SHEET
 - Tube 1 ½ " welded to a sloped sheet (30°) for its fixing to the silo roof.
 - MATERIAL: Galvanized Steel S275JR
- 2** TUBE FOR TEMPERATURE CABLE
 - Welded tuve (1") to an anchor plate inclined 60° to be connected to the Support for temp. cable and act as a guide for the probe.
 - This tube is threaded at the end (thread 1" GAS) in order to make the connection to all kind of probes easier.
 - MATERIAL: Galvanized steel S275JR + PAINT
- 3** SUPPORT FOR TEMPERATURE CABLE
 - Profile "L" 100x100x10
 - MATERIAL: Galvanized steel S275JR + HDG
- 4** ROOF REINFORCEMENT
 - "C" profile, cold rolled profile.
 - Se coloca bajo la onda de techo para aumentar su resistencia
 - MATERIAL: Galvanized steel S280 GD Z600 MAC t= 2.5 mm
- 5** RAFTER REINFORCEMENT
 - SIGMA profile 250 mm