



YOUR RELIABLE PARTNER

NEW  
DEVELOPMENT

A reliable team  
for a reliable project

NEW PENDULAR SY-DP1 AND ROTATIVE SY-DR1 SENSOR

# Work safety in ATEX ZONE 20, the zone with the highest explosion risk

Under the norm EN 60079-0, EN 60079-31 and with Directive 2014/34 / EU

- Easy assembly. On the roof, you can use a flange support for pendular and rotative. Rotative is supplied with a 1 m extension kit. On the bodysheet and hopper, rotative and membrane sensor adapts perfectly to the wavy shape of our silos' bodysheet.

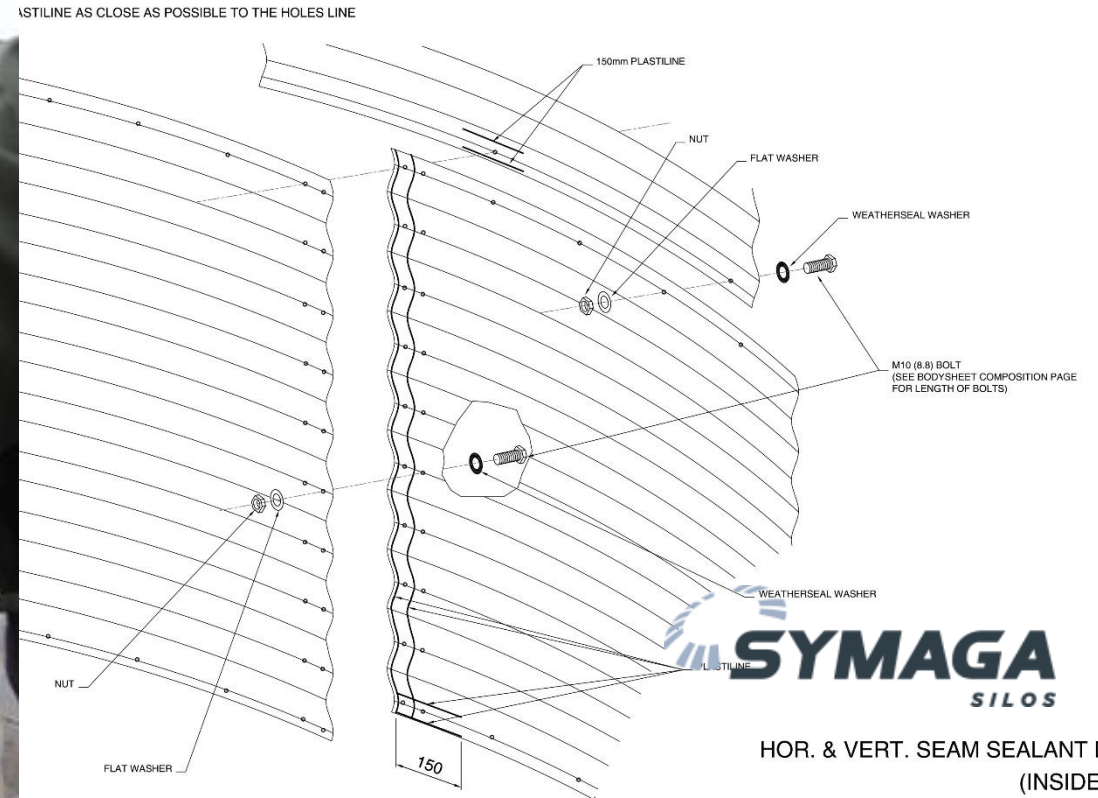


 **SYMAGA**  
SILOS

## DOUBLE VERTICAL JOINT

# Improve silo tightness

- Double sealing on both sides of the screws.
- Butyl rolls are supplied with double strip to improve assembly times.



HOR. & VERT. SEAM SEALANT DETAIL  
(INSIDE VIEW)  
DOUBLE JOINT

REMOTE SUPERVISION ASSEMBLY SERVICES

# Our instructors team provides online support to assembly companies, during silo installation

We address your doubts during assembly execution in order to avoid delays in the project

We adapt our work methodology in this pandemic situation to continue providing services to our customers



IMPROVE STIFFENERS' STEEL QUALITY AND PREASSEMBLED BOLTING

## Stiffeners strenght increased by 45%

Stiffeners can be manufactured with HX500 LAD steel, reaching a yield strength of 500 N/mm<sup>2</sup>. Steel Quality Improvement Project focuses on stiffeners, that support vertical load.

## Preassembled bolting now as a standard supply

Easier and faster assembly times



The logo for SYMAGA SILOS. It features a stylized circular icon composed of blue and grey segments to the left of the word "SYMAGA" in a bold, blue, sans-serif font. Below "SYMAGA" is the word "SILOS" in a smaller, blue, sans-serif font.