

Product description

The Drive-S insulation plug with low point-shaped thermal conductivity is specially designed for fastening polystyrene EPS foam to a wooden substrate within ETICS façade systems.

Technical description

- Plug material: Polyamide (PA)
- Pin material: Carbon steel
- Head material: Polyamide (PA) with glass fiber
- Corrosion protection: Galvanized
- Installation method: Screw fastening
- Application: For fastening polystyrene EPS
- DiBT approval: Z-9.1-875



Innovative design

Easy installation in wooden substrates



Polystyrene disc

Prevents thermal bridging



Torx drive



Threaded for use in wood



Range

| Code | Plug size (mm) | Insulation thickness (mm) | Packaging (pcs/box) |
|---------------|----------------|---------------------------|---------------------|
| DRIVE-S-06120 | 6 x 120 mm | 90 mm | 100 |
| DRIVE-S-06140 | 6 x 140 mm | 110 mm | 100 |
| DRIVE-S-06160 | 6 x 160 mm | 130 mm | 100 |
| DRIVE-S-06180 | 6 x 180 mm | 150 mm | 100 |
| DRIVE-S-06200 | 6 x 200 mm | 170 mm | 100 |
| DRIVE-S-06220 | 6 x 220 mm | 190 mm | 100 |
| DRIVE-S-06240 | 6 x 240 mm | 210 mm | 100 |
| DRIVE-S-06260 | 6 x 260 mm | 230 mm | 100 |
| DRIVE-S-06280 | 6 x 280 mm | 250 mm | 100 |
| DRIVE-S-06300 | 6 x 300 mm | 270 mm | 100 |
| DRIVE-S-06320 | 6 x 320 mm | 290 mm | 100 |

Belastbaarheid

| Substrate | Anchorage depth | Design resistance |
|--------------------|-----------------|-------------------|
| Timber C22÷C24 | 16 | 1,33 |
| Timber C22÷C24 | 20÷24 | 1,52 |
| OSB board | 15 | 0,84 |
| Cement fiber board | 12 | 0,37 |

Montage

INSTALLATION INSTRUCTIONS - immersed mount with a polystyrene EPS disc

