# SORMAT 🔁

# Pendulum arm KH 210/287

SORMAT CODE 9640060482



#### Unique solution for preventing thermal bridging in thickplastering insulation systems

- MERK low-energy fixing is used in thick-plastering insulation systems to improve the energy efficiency of thickplastering insulation systems and reduce the possibility of insulation system sagging.
- MERK combines in an innovative way the strengths of metal and plastic.
- Installation-ready MERK- bracket kit includes MERKbracket made of reinforced plastic, a triangle-lock and a locking pin.
- KH- pendulum arms are available for insulation thicknesses from 50 mm to 270 mm (KH50-KH270) on request. Arms for over 150 mm insulation thicknesses are equipped with a possibility for temporary locking of the insulation layer.
- Screw kits for anchoring MERK- brackets for various bases are available on request.
- MERK metal components are manufactured from A2 stainless steel.

### PRODUCT OVERVIEW

Other codes Material Packages Weight

/ Stainless Steel, A2 box (bag): 100 28.0 kg / 1000

#### **APPLICATIONS**

Facade renovations

#### BASE MATERIALS

#### ALSO SUITABLE FOR

- Aerated concrete block
- Hollow light expanded clay aggregate block
- Non-cracked concrete
- Perforated clay brick
- Solid clay brick
- Solid light expanded clay aggregate block
- Timber-based building boards

### **Technical data**

#### INSTALLATION DETAILS

Insulation thickness

- Mar 13, '19 00:03 22:03:52

Pendulum arm length