

# Pendulum arm KH 110/145

SORMAT CODE 9640060462



## 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 Stainless Steel, A2
Packages box (bag): 100
Weight 14.0 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

110