

# Pendulum arm KH 250/343

SORMAT CODE 9640060490

## Unique solution for preventing thermal bridging in thick-plastering insulation systems

- MERK low-energy fixing is used in thick-plastering insulation systems to improve the energy efficiency of thick-plastering 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 MERK- bracket 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.

## APPLICATIONS

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- Facade renovations

## Technical data

### INSTALLATION DETAILS

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**Insulation thickness** 250

## PRODUCT OVERVIEW

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<b>Other codes</b>	/
<b>Material</b>	Stainless Steel, A2
<b>Packages</b>	box (bag): 100
<b>Weight</b>	33.0 kg / 1000

## BASE MATERIALS

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### 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

