

Perforated sleeve UPM-SH

Cost-saving perforated sleeve for fixings in perforated brick.

Long Description

The Upat perforated sleeve UPM-SH is an innovative component designed for the optimal use of Upat injection mortars in conjunction with anchor rods UPMA-A/ASTA or internal thread anchors UPM-I/IST in perforated masonry. The perforated sleeve is inserted into the drilled hole and filled with injection mortar from the base of the perforated sleeve. When setting the anchor rod or internal thread anchor, the mortar is pushed through the lattice structure and securely connects with the perforated masonry. This allows the load to be transferred into the building material. The perforated sleeve UPM-SH can also bridge non-load-bearing layers.

Characteristics

- System component: Injection mortar UPM 44/UPM 33/UPM 11
- Suitable for: Masonry
- Material: Plastic
- Feature: Compatible with UPM-A/ASTA M6-M16/UPM-I M6-M12, Drill diameter 12-20mm, Anchorage depth 50-200mm

Applications

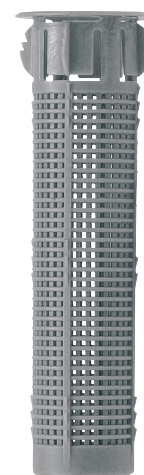
- Steel structures
- Wooden structures
- Railings
- Façades
- Stairs
- Steel brackets
- Machines
- Masts
- Awnings
- Canopies

Advantages

- Minimal Mortar Consumption: The optimized hole pattern structure of the sieve sleeve ensures the lowest possible mortar consumption, resulting in significant cost savings
- Simple and Cost-Effective: One sieve sleeve suitable for multiple anchor rod diameters. Innovative centering wings secure the anchor rods
- Special Barbs Prevent Falling Out During Overhead Installation
- Optimized Interlocking in Hollow Blocks through the Use of the Sieve Sleeve
- ETA Approval - Approved System

Materials

- Hollow block made of lightweight concrete
- Sand-lime perforated brick
- Sand-lime solid brick
- Pumice hollow core planks
- Hollow core slabs and other perforated stones
- Pumice concrete and other solid building materials
- Perforated clay brick
- Hollow block made of concrete
- Solid brick

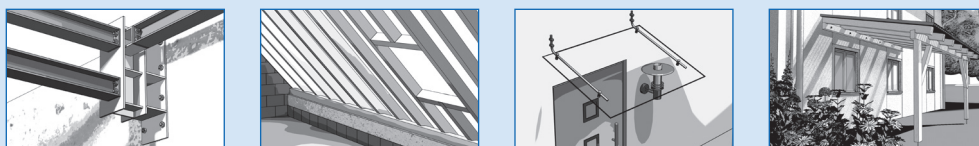


Straight to the product

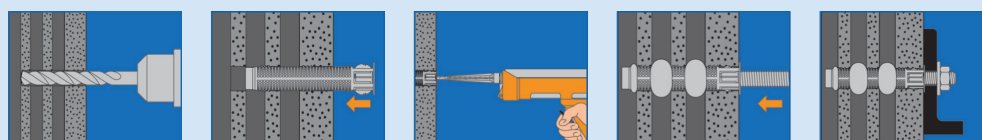


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Application examples



Assembly



Perforated sleeve UPM-SH

Product variants

Product	Art.No.	Drill diameter	Fill quantity	Min. drill hole depth	Min. effect. anchorage depth	Match	Sales unit
UPM-SH 12x50 K	041912	12	5	60	50	UPM-A / ASTA M6-M8	50
UPM-SH 12x85 K	041913	12	10	95	85	UPM-A / ASTA M6-M8	50
UPM-SH 16x85 K	041914	16	12	95	85	UPM-A / ASTA M8-M10, UPM-I M6-M8	50
UPM-SH 16x130 K	041915	16	15	140	130	UPM-A / ASTA M8-M10, UPM-I M6-M8	20
UPM-SH 20x85 K	041916	20	15	95	85	UPM-A / ASTA M12-M16, UPM-I M10-M12	20
UPM-SH 20x130 K	512493	20	—	140	130	UPM-A / ASTA M12-M16, UPM-I M10-M12	20
UPM-SH 20x200 K	512494	20	—	210	200	UPM-A / ASTA M12-M16, UPM-I M10-M12	20