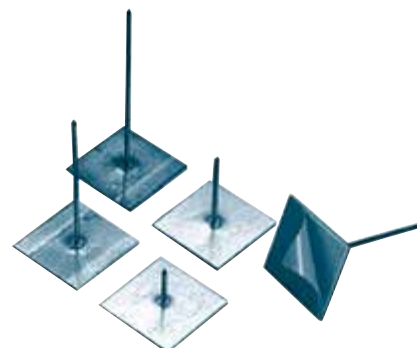


Self-adhesive insulation pins to affix insulation material on plane surfaces or steel boardings – without using special tools

2.5.1 MEZ-SAH-PIN

- Self-adhesive insulation pins made of galvanised steel, pin diameter 2.7 mm
- Moulded onto galvanised sheet steel base plate, 50 x 50 mm
- Rear side of base plate – coated with self-adhesive polymerised foam
- Copper-coated or aluminium design on request



Art.-Nr.	Material	Length mm	VPE units	Weight kg/VPE
381/019	Galv. steel	19	500	6,000
381/025	Galv. steel	25	500	6,000
381/032	Galv. steel	32	500	6,500
381/044	Galv. steel	42	500	6,500
381/051	Galv. steel	51	500	7,000
381/063	Galv. steel	63	500	7,200
381/076	Galv. steel	76	500	7,500
381/089	Galv. steel	89	500	7,700
381/095	Galv. steel	95	500	8,300
381/105	Galv. steel	105	500	8,500
381/114	Galv. steel	114	500	9,000
381/125	Galv. steel	125	500	9,500
381/140	Galv. steel	140	500	10,000
381/165	Galv. steel	165	500	11,000

Technical Specifications:

- Foam glue: white polymerised foam
- Acrylic adhesive: double-sided coating
- Silicone papered protective film
- Operating temperature: -40 °C/+80 °C (100°C short-run)
- Water and detergent-durable, good resistance against alcohol, aliphatic and other aromatic solvents
- Not applicable for applications, where the pins solvents have been exposed to the families of chlorine, acetone and ester.

Tips:

Self-adhesive pins makes the fastening on steel sheets or other plane, flat, clean and fat free surfaces possible in just three steps. They are easy to use and do not require any special tools. The adhesive glues almost immediately, but the maximum adhesive strength is reached after 24 hours.

2.5.1 MEZ-SAH-PIN Accessories

Lock washer CL -1

- Made of galvanised spring steel
- Slanted outer edges
- External diameter 30 mm

Art.-Nr.	Lock washer	Ø mm	VPE units	Weight kg/VPE
381/001	CL - 2 - 30	30	1000	2,400
381/002	CL - 2 - 40	38	500	2,200



Nylon protective cap NSC-2

- To cover the residual stud points
- Delivery in easy to handle packs of ten

Art.-Nr.	Product code	VPE units	Weight kg/VPE
381/003	NSC - 27	1000	0,500



Workmanship and Assembling:

1. Minimum fitting temperature +10°C, ideal: +15°C till +25°C
2. Clean the to be insulated surface with a dry piece of cloth
3. Remove the silicone protective film without touching the adhesion surface area
4. Bring the stud into position and press
5. The required insulation can immediately be clipped on and fastened with a lock washer

Assembling suggestions for self-adhesive insulation pins:

Insulation material		Number of studs per sq. m at			
Tightness kg/m	Thickness mm	23°C	40°C	60°C	80°C
20	25	4	4	4	4
20	50	4	4	4	4
20	100	4	4	4	4
40	25	4	4	4	4
40	50	4	4	4	6
40	100	4	4	6	8
80	25	4	4	4	6
80	50	4	4	6	8
80	100	4	6	8	16
120	25	4	5	6	8
120	50	5	6	8	12
120	100	6	8	12	24

