

PATENTED STG PIPE CLAMP HOLDER

A high-quality fastener, specifically designed for mounting pipe clamps, but also signs, lights, etc. on walls with thermal insulation system. The STG pipe clamp holder is available in various lengths and is made of stainless steel with an elastic rubber insert. The rubber insert securely holds the pipe clamp mandrel while separating the downspout thermally and acoustically from the masonry.

Advantages for the construction site:

- · Stable, highly durable, stainless steel bracket
- · Repeated mounting/dismounting of the pipe clamp possible
- Mounting possible prior to thermal insulation: safe water drainage up to the facade completion.
- No drilling work significant time savings
- · No costly repairs

Benefits for the client:

- · Pipe clamps are permanently attached
- · Sealed connection for the thermal insulation system
- Significantly fewer thermal bridges
- No transmission of structure-borne and dripping noises
- For all full insulation facades of 80 to 300 mm
- · Also can be used for back-ventilated facade constructions













Mounting

- 1 Mark and drill holes. Drill in the hollow concrete block without percussion drilling, tappet in gas and aerated concrete. See too Figure 1 on the back. Place screw anchors according to manufacturer's instructions and screw the STG pipe clamp holder to the wall.
- 2 Insulation material is glued on the STG pipe clamp holder. The space between is then to be packed with foam.
- 3 After completion and curing of the facade shorten the rubber along the perforation. To prevent damage, allow rubber to protrude 3–5 mm from the facade.
- 4 In order to hammer the clamps more easily, moisten the mandrel with lubricant or Teflon spray. Other commercially available clamps can be used
- 5 Hammer or turn the clamp with the pin up to the desired depth. Mount pipe – done. For the temporary disposal of water, the pipe can already be mounted prior to the facade. At any time during the facade manufacture, the mounted clamps can be pulled out or turned.
- 6 Correct use.

Types and Technical Data

Item No.	Standard	Insulation	Full length
54240	S 80-120	80-100 mm	120 mm
54241	S 120-160	120-140 mm	160 mm
54242	S 160-200	160-180 mm	200 mm
54243	S 200-240	200-220 mm	240 mm
54244	S 200-320 adjustable in two parts	200-300 mm	320 mm