



1. General

The FS-KH/KHS cable sleeve is a steel pipe/spare pipe for pulling through electrical cables and smaller electrical cable ducts, maximum 70 mm, with an internal volume expanding coating of paint. FS-KH cable sleeves are not cuttable, but FS-KHS cable sleeves are.

2. Application

- Fire proof spare pipes for electrical cables
- Fire proof spare pipes for smaller electrical cable ducts
- It has been tested in plaster, brick and poured constructions and shown to have fire retardance of A 120, dependent on design



3. Installation

In existing brick or poured construction dividers, core drill a hole that is approx. 10 cm wider than the outside dimension of the sleeve. Put the sleeve into the whole so that it sticks equally far out on each side. Pack the room between the hole and the cable sleeve carefully with approved grouting or sealant.

Remove the inserted rock wool stopper. Pull through cables or plastic pipe after the sealant on the outside of the sleeve has hardened. The number of cables or pipes is limited to make room for sealing with 10 cm rock wool or sealant, to prevent “cold smoke” from penetrating. In plaster structures the cable sleeve must be installed in through-going, approved plaster or cement based sealant minimum 50 mm from the outer edge of the notch.

See the installation instructions.

4. Documentation

FS product documentation no. FSD-010/00 for FS-KH/KHS cable sleeve is the reference documentation regarding fire retardancy.

5. Packaging

FS-KH/KHS cable sleeves are supplied as single units.

6. Safety issues

There are no health risks or safety problems related to the product. Please refer to the health, environment and safety data sheet for FS-KH/KHS cable sleeve.

