

Area of Application

ESSVE Key anchor is designed for the suspension of pipes, sprinklers, false ceilings and ventilation ducts in concrete, brick, stone material or hollow core slab/hollow blocks. The key anchor must be used together with hangers or "patent band" and then provides a flexible fastening system.

Description

It is made of hardened spring steel with a bright zinc plated surface treatment. The blade section has an oval hole

with a height of 5.0 mm and length of 21 mm as well as a centre hole Ø8 mm.

Installation

The key anchor is knocked into the pre-drilled 8 mm hole. When installing, the key anchor's tubular section is pressed together and grips in the hole.

Fire rating

ESSVE Key anchor is fire rated, see Technical data.



Installation

1. Drill an 8 mm hole. Depth min. 30 mm.
2. The key anchor is then knocked into the hole.
3. The installation is finished.

Specification

Material	Hardened spring steel
Surface finish	Bright zinc plated
Corrosion category	C1

Key anchor

ESSBOX



Item no.	Dimensions mm	Drill mm	Opening for hangers/bands, etc	ESSBOX size	Qty/pack.	Pack./large pack.
305005	8×32	8	5.0×21	204	90	6

Practical load capacity

Designation	Tensile load Concrete C20/25 kN/kg
8×32	1.1/110

Fire rating

Approved for fire rating R30 for a load of 1.0 kN.