

Product datasheet:

Ceiling penetration sealing system DS 90 / 120 mm

Ceiling penetration sealing systems DS 90 / 120 mm and DS 90 / 74 mm

- for fire protection ceilings EI30 - EI90
- Easy installation without filling
- Installation on the upper side of the ceiling
- creates a smoke-tight room separation

Fire protection ceiling seal system EI30-EI90 for fire protection ceilings in accordance with EN 1366-3/DIN 4102-9, Fire sealing in the form of a ceiling seal system for installation in fire protection ceilings made of concrete or cellular concrete, consisting of a separable mounting sleeve with insulating edge protection and box partition system, for installation on the upper ceiling surface, for electric cable and conduit feed-throughs in EI90 fire protection ceilings, Installation opening Ø 150 mm, for electrical installation pipes 16 mm-63 mm, for electric cables up to max. Ø 29 mm, mixed population (mixed configuration), cable and pipe bundles up to max. Ø 74 mm, opening area = 0.0043 m²
Proof of usability: DIBT approval Z.19.53-2188,



Article number:  **9459-06**

EAN: 4013456544703

Price group: 191

Dimensions / Form

Cover for box/housing/casing Ø: 150 mm

Connections / Entries

For conduit Ø: M50

Safety / Properties

Special application: Fire protection

Approvals / Certifications

fire resistance class: EI 90

DIBT approval: Z-19.53-2188

European Technical Assessment approval: ETA-14/0159



Certificates



Technical information



Planning data

KAISER ceiling penetration sealing systems DS 90 / 120 mm and DS 90 / 74 mm ensure that the ceiling maintains fire-resistance class EI30-EI90. To efficiently prevent the spread of fire and flue gases through cable penetrations and electrical installation conduits through concrete or cellular concrete ceilings, their fire sealing must have the same fire-resistance class as the ceiling. The ceiling penetration sealing system DS 90 accomplishes this easily, quickly and reliably.

- Secure, visible, certified fire sealings
- Sealing especially for ceiling penetrations
- Automatic sealing without filling or smearing
- Non-destructive retrofitting
- Also for mixed population of bundles of cables and conduits
- Easy and quick installation from above