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







**BRANDSCHUTZ** 

## Ceiling penetration sealing system 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

Article no:	9459-05
EAN:	4013456544697
Installation opening Ø	100 mm
Ceiling thickness	150 - 300 mm
Cable entries	Maximum population (internal diameter 40 mm)
DIBt approval	Z-19.53-2189
PVC conduits up to	M40
Packaging inner/dispatch	1/12

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









