
PROTECTA® FIRE DAMPER

Protecta® Fire Dampers are used to fireproof ventilation ducts penetrations in fire cell limiting structures, fire sections and fire walls. available in rectangular or circular form and require no mechanical or external device to operate as they rely solely on an internal reaction initiated by heat. They are, therefore, especially suitable for applications where regular inspection is unlikely or difficult.

In a fire situation **Protecta® Fire Damper** will rapidly expand to completely block the duct or opening thus preventing the further passage of smoke and hot gases. Also wherever ventilation is needed through a fire-resisting wall, a **Protecta® Fire Damper** should be fitted. Where ductwork runs through that wall, **Protecta® Fire Damper** should be fitted inside the ductwork.

Main Uses

The intended use of **Protecta® Fire Damper** is to fireproof ducts in penetrations in fire cell limiting structures, fire sections and fire walls.

BENEFITS:

- MAINTAINANCE FREE
- NO ELECTRICAL CONNECTIONS
- LIFETIME OF MORE THAN 50 YEARS



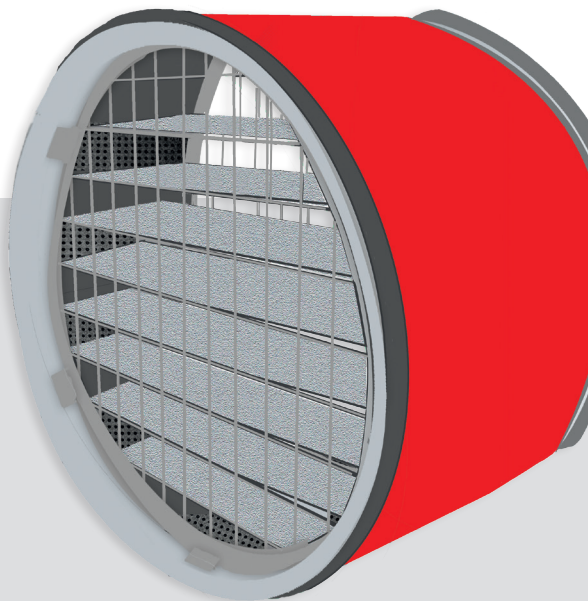
CONSTRUCTION



FIRE
RATED



INTERIOR



**PASSIVE
FIRE PROTECTION**



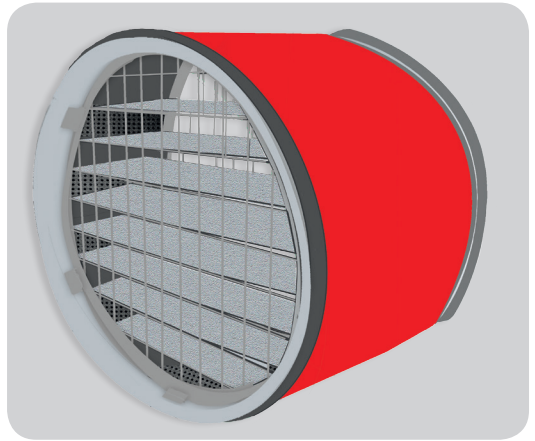
Protecta®

The best choice to protect against
the spread of fire

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PROTECTA® FIRE DAMPER

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SAVE TIME AND MONEY

The active material encased within Protecta® Fire Dampers provide maximum protection against the passage of fire and smoke and may reasonably be expected to last for the life of the building.

Unaffected by UV light, capable of withstanding freeze/thaw cycling and able to support ambient temperatures. Protecta® Fire Dampers have no moving parts that can go faulty, are lightweight, easy to install and require no maintenance thus saving time and money.

Contact Details:

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Protecta app available for download from:



Protecta®
The best choice to protect against
the spread of fire