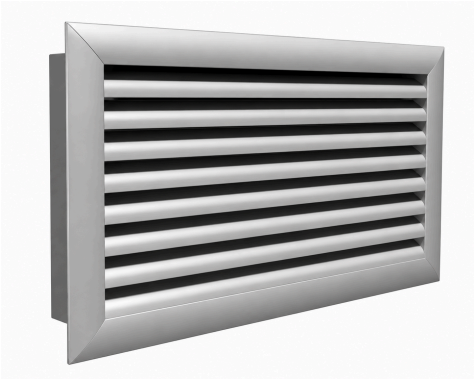


GZ60 Fire Grilles



Description

Grilles with fire resistance up to EI60 that can be installed in different wall applications, certified according to EN1634-1, EN 1364-1 E 1364-2.

Easy to install and aesthetically pleasing, they can be supplied in 3 different colours: RAL 9022 standard, RAL 9016 and RAL 7024 on request.

Characteristics

Intumescent blades with fire resistance up to 100°C. The standard version has no frame, but it can be supplied on request; this also goes for the counter-frame, which is necessary to obtain a fire resistant transfer grille.

Use

The GZ60 grille can be used as a fire resistant grille or as a transfer grille in a rigid wall, rigid floor, plasterboard wall and wood panels. It is not suitable for installation on ducts or ducted boxes. When used as a transfer grille, the air must move naturally without any forced air flow (e.g. pressurised or negative-pressure room).

Accessories

- GZKF fixed frame for grille type configuration.
- GZKV counter-frame for transfer grille type configuration.

Important Note

The GZ60 grille is tested in standardised constructions according to the EN 1634-1 / EN 1364-1 / EN 1364-2 Standards. The results achieved are valid for similar supporting structures with a fire resistance, thickness and density equal to or greater than the supporting construction used during the test.

Certification Table

Installazione su	Caratteristiche	Certificazione
Parete Rigida	parete in calcestruzzo aerato spessore ≥ 100 mm	EI 60 (V _e i ↔ o) / EW 90 (V _e i ↔ o)
Pavimento Rigido	pavimento in calcestruzzo aerato spessore ≥ 100 mm	EI 60 (h _o i ↔ o)
Parete Leggera	cartongesso spessore ≥ 100 mm	EI 60 (V _e i ↔ o)
Porta in pannello di legno	Pannelli in legno spessore ≥ 50 mm	EI 60 (V _e i ↔ o) EW 60 (V _e i ↔ o)

Dimensioni min/max realizzabile Bxh

55

h

55 = PROFONDITÀ (mm)
 B = BASE (mm)
 h = ALTEZZA (mm)

GZ60 RAL 9022 - Grille

[illegible]

Fixed Frame - GZKF RAL 9022

Request when ordering.

[illegible]

Counter-frame - GZKV RAL 9022

[illegible]