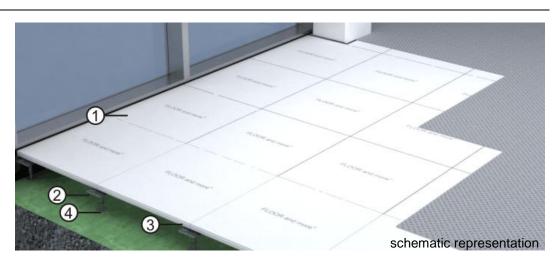


Data sheet Hollow floor type FLOOR and more® G 30 x L / A

- 1 Floor panel with tongue and groove
- 2 Heavy-duty pedestal
- 3 Joint glue
- 4 Pedestal glue



Technical data

Reaction to fire performance²

Fire resistance performance³

Finished floor heights (FFH)⁵

1 (2 kN)

A2

F 30

30 mm

40 kg/m²

600 mm

With

covering

(VM=29 dB)

.

26 dB

55 dB

Rev. 04, 03/2011

68 – 800 mm

Without

covering

64 dB

15 dB

Load class ¹

Panel thickness

System weight⁴

Pedestal spacing

Acoustic values 6

normalized flanking level difference D_{n.f.w}

reduction of impact sound pressure level

normalized flanking impact sound pressure

acc. to EN ISO 140

sound reduction

index R_w

level L_{n,f,w}

 ΔL_w

System description

Panel

highly compressed calcium sulphate panel, edge connection via tongue and groove, glued

- Heavy-duty pedestal precisely height adjustable, galvanized steel, precision threaded rod, various types according to height requirements
- Gluing placing of pedestal base in adhesive, panel glued to pedestal head
- Wall connection pre-compressed foam tape, as sound barrier and to absorb horizontal movements
- Subfloor a 2-component epoxy coating is recommended when using the floor void as air plenum
- Edge area no additional measures required

Applications

- Stores, discounter, do-it-yourself stores
- Museums, exhibitions, libraries
- Hotels and living rooms
- Industrial and working rooms
- Warehouses

Possible floor coverings

- Linoleum, Rubber, PVC
- Tufting, Velour, Needlefelt

- ¹ according to EN 13213, safety factor 2, nominal load in brackets
- according to DIN 4102, A1 (fully non combustible) according to EN 13501
- ³ according to DIN 4102 up to 800 mm
- ⁴ floor height 150 mm FFH, without covering
- ⁵ special heights on request
- ⁶ VDI 3762 is to be considered

gewerbsmäßig verbreitet oder weiteren Personen vorgelegt werden

 Hollow floor type FLOOR and more® G 30 x L / A
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Lindner AG, Postfach 1180, 94420 Arnstorf, Germany, Tel. +49 (0)8723/20-36 82, Fax +49 (0)8723/20-1 24 27, www.Lindner-Group.com, floorsystems@Lindner-Group.com