

DECLARATION OF PERFORMANCE

According to annex III of the regulation (EU) No. 305/2011 No. LK_2503_KLH-DZ_1

1. Unique identification code of the product-type:

KLH-DZ 2.2.1.2

2. Intended use:

Suspended ceiling kits for use internally in buildings

3. Manufacturer:

Fural Systeme in Metall GmbH; Cumberlandstraße 66; A-4810 Österreich Tel: +43-7612/74851-0, Fax DW-11; fural@fural.at, www.fural.com

5. System or systems of assessment and verification of constancy of performance:

System 3

6. a) Harmonised standard:

EN 13964:2014-08

Notified place(s):

VHT GmbH Institut für Leichtbau Trockenbau Hochbau Darmstadt NB 1503

has performed the initial assessment of the **bearing capacity** according to EN 13964:2014-08 and has documented it in report No. **PB-598-20 I.**

ITB Institut für Bautechnik NB 1488

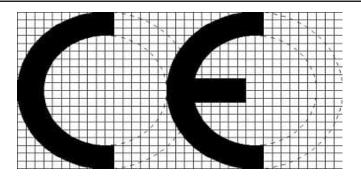
has performed the initial assessment of the **flexural strengh** according to EN 13964:2014-08 and has documented it in report No. LOK-812/C/07-01.

7. Declared performance

Essential characteristics	Declared performance	Harmonised technical specification
Reaction to fire	A1	
Sound absorption	See folder Test Values Sound Absorpion	
Flexural strength	See annex 1	EN 13964:2014-08
Asbestos	No content	
Formaldehyde	E1	
Other hazardous substances	No content	
Durability	В	
Bearing capacity	See annex 1	

The performance of the above product is in conformity with the declared performances. The manufacturer named above is solely responsible for drawing up the declaration of performance in accordance with Regulation (EU) No. 305/2001. Signed for and on behalf of the manufacturer by:

ppa. Dirk Freytag Authorized Signatory



Fural Systeme in Metall GmbH Cumberlandstraße 66, A-4810 Österreich

EN 13964:2014-08

Suspended ceiling kits for use internally in buildings
Ceiling system: KLH-DZ 2.2.1.2

Dimensions panel: max. length [mm]: 3000 max. width [mm]: 625

Material panel: Steel min. thickness [mm]: 0,6

Perforation:See folder Test Values Sound AbsorptionFleece:Soundtex Typ C 1986 SP or without Fleece

Reaction to fire: A1

Release of asbestos: no content

Release of formaldehyde: E1

Content other pollutants: no content Flexural strength: Class 1/A/2N

Sound absorption: See folder Test Values Sound Absorpion

Durability: Class B

Suspension system: Nonius hanger with nonius upper part

Variant: -

Height / dimensions: 300 - 3000 mm

Bearing capacity hanger: Nonius hanger wih nonius upper part: 552 N

Bearing capacity suspension key: KRV DZ auf C20: 760 N

Bearing capacity system: lowest value: hanger/cross connector

Material: Steel Reaction to fire: A1

Content other contaminants: no content Durability: Class B