

DECLARATION OF PERFORMANCE

According to annex III of the regulation (EU) No. 305/2011
No. LK_2503_KLB_1

1. Unique identification code of the product-type:

KLB 5.2.1.2 longitudinal, 5.2.0.2 longitudinal/cross

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-435-24-EN13964-Fural-Kreuzverbinder-240822**.

ITB Institut für Bautechnik NB 1488
has performed the initial assessment of the **flexural strength** 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	EN 13964:2014-08
Sound absorption	See folder Test Values Sound Absorption	
Flexural strength	See annex 1	
Asbestos	No content	
Formaldehyde	E1	
Other hazardous substances	No content	
Durability	B	
Bearing capacity	See annex 1	

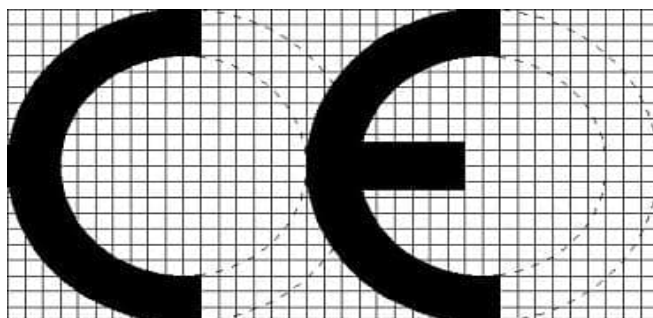
The performance of the above product is in conformity with the declared performances. The manufacturer named above is solely responsible for drawing up the declaration of performance in accordance with Regulation (EU) No. 305/2001. Signed for and on behalf of the manufacturer by:



Gmunden, 10.03.2025

ppa. Dirk Freytag
Authorized Signatory

In case of doubt, the German original applies.



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

EN 13964:2014-08

Suspended ceiling kits for use internally in buildings

<u>Ceiling system:</u>	KLB	5.2.1.2 longit., 5.2.0.2 longit./cross		
Dimensions panel:	max. length [mm]:	3000	max. width [mm]:	625
Material panel:	Steel		min. thickness [mm]:	0,6
Perforation:	See folder Test Values Sound Absorption			
Fleece:	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 Absorption			
Durability:	Class B			

<u>Suspension system:</u>	Strip grid hanger 1,25 mm or Strip grid with lower Nonius
Variant:	with or without grid profile
Height / dimensions:	200 - 1.000 mm strip grid hänger depending on C-BR-width: 100 mm: 766 N 125 mm: 436 N 150 mm: 315 N or strip grid with lower Nonius depending on C-BR-width: 100 mm: 537 N 125 mm: 359 N 150 mm: 237 N
Bearing capacity hanger:	150 mm: 237 N
Bearing capacity suspension key:	-
Bearing capacity system:	lowest value: hanger
Material:	Steel
Reaction to fire:	A1
Content other contaminants:	no content
Durability:	Class B