

# DECLARATION OF PERFORMANCE

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

No. LK\_2503\_KLH-HT28\_1

1. Unique identification code of the product-type:

**KLH HT28 4.2.1.2, KLH-HT28 4.2.1.5**

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 strength** according to EN 13964:2004 + A1:2006 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	

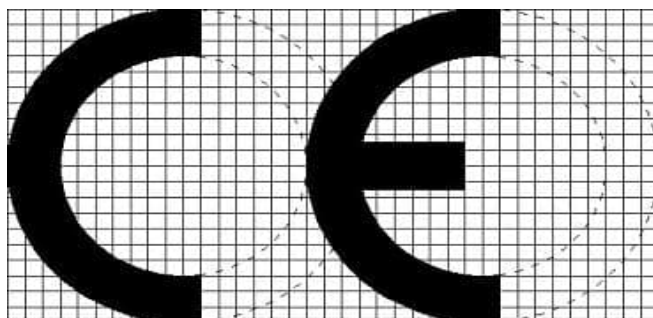
The performance of the above product is in conformity with the declared performances. The manufacturer named above is solely responsible for drawing up the declaration of performance in accordance with Regulation (EU) No. 305/2011. Signed for and on behalf of the manufacturer by:



ppa. Dirk Freytag  
Authorized Signatory

Gmunden, 10.03.2025

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

**Ceiling system:** KLH-HT28 4.2.1.2 + 4.2.1.5

<b>Dimensions panel:</b>	max. length [mm]:	3000	max. width [mm]:	625
<b>Material panel:</b>	Steel		min. thickness [mm]:	0,6
<b>Perforation:</b>	See folder Test Values Sound Absorption			
<b>Fleece:</b>	Soundtex Typ C 1986 SP or without fleece			
<b>Reaction to fire:</b>	A1			
<b>Release of asbestos:</b>	no content			
<b>Release of formaldehyde:</b>	E1			
<b>Content other pollutants:</b>	no content			
<b>Flexural strength:</b>	Class 1/A/2N			
<b>Sound absorption:</b>	See folder Test Values Sound Absorption			
<b>Durability:</b>	Class B			

<b>Suspension system:</b>	<b>Threaded rod (8.8) with C20-clamping bracket</b>
<b>Variant:</b>	<b>Nonius hanger with nonius upper part</b>
<b>Height / dimensions:</b>	-
	100 - 3000 mm
	C20- clamping bracket 408 N (Threaded rod)
<b>Bearing capacity hanger:</b>	Nonius hanger with nonius upper part 552 N
<b>Bearing capacity suspension key:</b>	KRV C20 390N
<b>Bearing capacity system:</b>	lowest value: hanger/ cross connector
<b>Material:</b>	Steel + Aluminium HT-grid
<b>Reaction to fire:</b>	A1
<b>Content other contaminants:</b>	no content
<b>Durability:</b>	Class B