

# DECLARATION OF PERFORMANCE

According to annex III of the regulation (EU) No. 305/2011  
No. LK\_2503\_STM\_KQB\_KLB\_1

1. Unique identification code of the product-type:

**STM KQB 5.1.1.X, STM KLB 5.2.1.X**

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

7. Declared performance

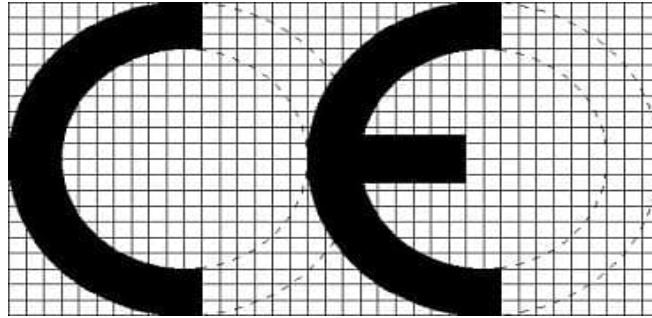
Essential characteristics	Declared performance	Harmonised technical specification
Reaction to fire	A2-s2-d0, (without fleece A1)	EN 13964:2014-08
Sound absorption	See folder Test Values Sound Absorption	
Flexural strength	NPD	
Asbestos	No content	
Formaldehyde	E1	
Other hazardous substances	No content	
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:



ppa. Dirk Freytag  
Authorized Signatory

Gmunden, 10.03.2025



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

EN 13964:2014-08

Suspended ceiling kits for use internally in buildings

STM KQB 5.1.1.X, STM KLB 5.2.1.X

**Ceiling system:**

Dimensions panel:	max. length [mm]:	2500	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:	A2-s2, d0, (without Vlies: A1)			
Release of asbestos:	no content			
Release of formaldehyde:	E1			
Content other pollutants:	no content			
Flexural strength:	NPD			
Sound absorption:	See folder Test Values Sound Absorption			
Durability:	Class B			

<b>Suspension system:</b>	X=1: Combi-Nonius hanger with 4 mm eyelet wire
	X=2: Nonius hanger
<b>Height / dimensions:</b>	X=5: M6-zhreaded rod (8.8) mit C20-clamping bracket
	200 - 1000 mm
	Combi-Nonius hanger with 4 mm eyelet wire: 719 N
	Nonius hanger: 552 N
<b>Bearing capacity hanger:</b>	M6-threaded rod (8.8) mit C20-clamping bracket: 408 N
	Strip grid hanger depending on C-BR-width:
	100 mm: 766 N
<b>Bearing capacity suspension key:</b>	125 mm: 436 N
	150 mm: 315 N
<b>Bearing capacity system:</b>	lowest value: hanger/ cross connector
<b>Material:</b>	Steel
<b>Reaction to fire:</b>	A1
<b>Content other contaminants:</b>	no content
<b>Durability:</b>	Class B