

# DECLARATION OF PERFORMANCE

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

No. LK\_2503\_STM KLH-DZ\_BWS\_1

1. Unique identification code of the product-type:

**STM KLH-DZ 2.2.1.2 BWS**

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**.

**Institut für Sportbodentechnik**

has performed the initial assessment of the **ball-proof** according to **DIN 18032-3:2018-11** bzw. **EN 13964:2014-08 Anhang D**  
and has documented it in report No. **L 7758/MK and L 7759/MK**

**PfB GmbH & Co. Prüfzentrum für Bauelemente KG NB 1644**

has performed supplementary tests of the **ball-proof** and has documented it  
in report No. **2024-14-0042-K2**.

7. Declared performance

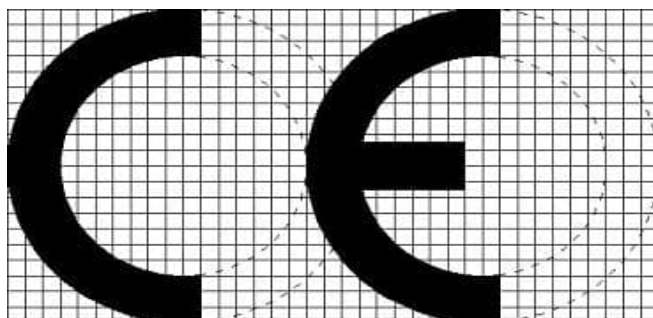
Essential characteristics	Declared performance	Harmonised technical specification
Reaction to fire	A2-s2-d0, (without fleece A1)	EN 13964:2014-08
Sound absorption	See folder Test Values Sound Absorption	
Flexural strength	NPD	
Asbestos	No content	
Formaldehyde	E1	
Other hazardous substances	No content	
Durability	B	
Bearing capacity	See annex 1	
Ball-proof	Class 1A/class D1	EN 13964:2004-08 / DIN 18032-3-2023-12

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



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

EN 13964:2014-08

Suspended ceiling kits for use internally in buildings

<b>Ceiling system:</b>	<b>STM KLH-DZ 2.2.1.2 BWS</b>		
<b>Dimensions panel:</b>	max. length [mm]:	2500	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>	A2-s2, d0, (without Fleece: 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>	NPD
<b>Sound absorption:</b>	See folder Test Values Sound Absorption
<b>Durability:</b>	Class B

<b><u>Suspension system:</u></b>	<b>Nonius hanger with Nonius upper part</b>
<b>Variant:</b>	-
<b>Height / dimensions:</b>	300 - 3000 mm
<b>Bearing capacity hanger:</b>	Nonius hanger with Nonius upper part: 552 N
<b>Bearing capacity suspension key:</b>	KRV DZ on C20: 760 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