176 Brezovsko Shousse Str., Plovdiv; Mob: + 359 884 831 299; Mob + 359 884 290 202;

## **DECLARATION OF PERFORMANCE**

1. Description and determination of product:

## Metal Hammer-in Insulation Fastener with Metal Support Washer, Fire Resistant

2. Application:

For fastening materials for external thermal insulation EPS /expanded polystyrene/ and XPS /extruded polystyrene/ and mineral wool insulation to different types of bases.

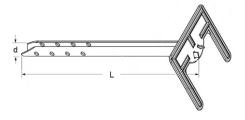
3. Name, registered trade name or registered trademark and contact address.

## KAM-04 Ltd.

176, Brezovsko Shousse str., 4003 Plovdiv, Bulgaria



- System or systems for assessment and verification of constancy of performance.
   System 2+
- 5. Declared performance indicators:



## Metal Hammer-in Insulation Fastener with Metal Support Washer, Fire Resistant

Main indicator	Performance indicator	Technical specifications
1. Dimensions – d x L	d=8 mm	The fastener is made by galvanized steel. This defines it as a construction product with fire reaction class A1 /fire resistant/ according to Regulation No. Is-1971 from 29 <sup>th</sup> of October 2009 for construction - technical rules and standards for ensuring safety in case of fire, Annex No.6 to Art.14, Paragraph 10.
2. Pull-out resistance in:		
2.1 concrete	0,5 kN	
2.2 solid bricks	0.45 kN	
2.3 hollow bricks	0.4 kN	
2.4 aerated concrete blocks	0.4 kN	
3. Material		
3.1 Plug	Galvanized steel	

6. The performance of the product identified in p.1, corresponds to the declared performance in p.5.

The current Declaration of Performance is issued entirely under the responsibility of the company, indicated in p.3 on the basis of a declaration of the manufacturer /supplier /.

Date: 17.08.2022 Place: Plovdiv KAM-04 Ltd.: / Product Manager





