

DECLARATION OF PERFORMANCE No LFMG-10/20

1. Unique identification code of the product-type: **LFMG-10**
2. Intended use/es: **Plastic anchor for fixing of external thermal insulation composite systems with rendering**
3. Manufacturer: **Klimas Wkręt-met Sp. z o.o.
ul. Wincentego Witosa 170/176
Kuźnica Kiedrzyńska 42-233 Mykanów**
4. Authorised representative: **not applicable**
5. System/s of AVCP: **system 2+**
6. **European Assessment Document:** **EAD 330196-01-0604 edition 10/2017**
European Technical Assessment: **ETA-17/0450 - 30/03/2026**
Technical Assessment Body: **Deutsches Institut für Bautechnik**
Notified body/ies: **1488**

7. Declared performance/s:

Essential characteristic	Performance												
Characteristic resistance	Base material	Concrete C12/15	Concrete C20/25-C50/60	Clay bricks MZ	Calcium silicate bricks KS	Calcium silicate hollow block KSL	Vertically perforated ceramic block MEGA-MAX	Vertically perforated clay brick Porotherm 25	Vertically perforated clay bricks HLZ	Lightweight concrete hollow blocks HBL	Lightweight concrete blocks LAC	Autoclaved concrete blocks 350 kg/m ³	Autoclaved concrete blocks 650 kg/m ³
	NRK[kN]	0,65	0,90	0,75	0,75	0,50	NPD	0,40	0,40	NPD	0,75	0,40	0,50
Edge distances and spacing	Min. allowable spacing s _{min} = 100mm					Min. allowable edge distance c _{min} = 100mm							
Displacement	N[kN]/ δ[mm]	NPD	0,22/0,3	0,25/0,5	0,25/0,5	0,17/0,3	NPD	0,13/0,8	0,13/0,7	NPD	0,25/0,3	0,13/0,2	0,17/0,2
Plate stiffness	Diameter of the anchor plate					60mm							
	Load resistance of the anchor plate					1,44kN							
	Plate stiffness					0,4kN/mm							
Point thermal transmittance	Point thermal transmittance coefficient					0,004W/K* / 0,003W/K**							
	Insulation thickness					80-300mm							

NRK – characteristic resistance ; N – tension load ; δ – displacements

*) surface mount; **) immersed mount

8. Appropriate Technical Documentation and/or Specific Technical Documentation: **not applicable**

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Kuźnica Kiedrzyńska
15.06.2026

[place]
[date of issue]

[name]
[signature]