

## Declaration of Performance

**Nº: DD.ES.PE3M.01**

**Manufacturer:** LESS KW LDA  
Rua José António Cruz nº89  
4715-343 Braga

**Unique identification code of the product-type:** Anchoring System 3M

**Intended use/es:** Support and fixation of Photovoltaic Modules

**System/s of AVCP:** System 2+

**Harmonised standard** EN 1090-1:2009 + A1:2011

**Notified body/ies:** Tuv Rheinland **Nº notified body:** 0035

Essential characteristics	Performance	Harmonised technical specification
<b>Tolerances on dimension and shape</b>	EN 1090-3	EN 1090-1:2009+A1:2011
<b>Weldability</b>	NPD	
<b>Fracture toughness</b>	NPD	
<b>Load bearing capacity</b>	According to the project	
<b>Fatigue strength</b>	NPD	
<b>Resistance to fire</b>	NPD	
<b>Deformation limits</b>	According to the project and/or Eurocodes	
<b>Reaction to fire</b>	Class A1 (aluminum)	
<b>Release of cadmium and its compounds</b>	NPD	
<b>Radioactivity</b>	NPD	
<b>Durability</b>	Surface preparation according to EN 1090-3 and the project specifications.	
<b>Manufacturing</b>	According to the project specifications and EN1090-3, Execution Class EXC2.	

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.

Braga, May 11, 2023  
Ana João Martins - Administrator