

Declaration of Performance

Nº: DD.ES.EP.01

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

Unique identification code of the product-type: Aluminum Rail Easy Plan

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
Tolerances on dimension and shape	EN 1090-3	EN 1090-1:2009+A1:2011
Weldability	NPD	
Fracture toughness	NPD	
Load bearing capacity	According to the project	
Fatigue strength	NPD	
Resistance to fire	NPD	
Deformation limits	According to the project and/or Eurocodes	
Reaction to fire	Class A1 (aluminum)	
Release of cadmium and its compounds	NPD	
Radioactivity	NPD	
Durability	Surface preparation according to EN 1090-3 and the project specifications.	
Manufacturing	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, August 05, 2019
Ana João Martins - Administrator

