

DECLARATION OF PERFORMANCE



ROOF STEP LADDER class 2



Unique identification code of the product-type:

Orima® Roof step ladder

Name	Product code	Installation guide
Roof step ladder 1,2 m	22010	KR1C2, KR2C2/AS6C2/RR33, KR6C2/R45
Roof step ladder 2,4 m	22030	
Ridge fastener	20180	KR1C2
Seam fastener	22150	KR2C2
Fixing plate	34280	KR6C2/R45
Fixing plate	34320	KR6C2/R45
Platform beam	20520	KR6C2/R45

Intended use of building product

Permanently fixed ladders made of metal which are permanently installed on the load-bearing construction of pitched roofs and which may be stepped or walked on for purposes of inspection, maintenance and repair of equipment installed above the roof surface. C2 installations may be used as anchorage points for personal fall protection equipment.

Name of Manufacturer

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System of assessment and verification of constancy of performance of the construction product

System 3 (AVCP-class)

Notified body

VTT Expert Services Oy (nr 0809) performed the type of product testing according to SFS-EN 12951:2004 C2 TA under system 3 and issued test reports.

Declared performance Roof ladder C2 TA (Roof ladders with steps acc. 5.1)

Essential characteristics	Performance	Harmonized technical specification
<i>Mechanical resistance</i>	Static strength according to 6.1 Resistance to torsion according to 6.2 Dynamic strength according to 6.3, C2	SFS-EN 12951:2004
<i>External fire performance and reaction to fire</i>	A1	
<i>Durability of mechanical resistance</i>	4	

The performance of the product identified in this document is conformity with the declared performance above. This declaration of performance is issued under the sole responsibility of the manufacturer.

Signed for and on behalf of the manufacturer by:

Orimattila, 6.6.2018

Mikko Ahonen, CEO