

Declaration of performance

Product: ALU Sense

Intended use: Balustrade

Manufacturer: Räckesbutiken Sweden AB, Åkerslundsgatan 10,
262 73 Ängelholm, Sweden

Compliance certification system: EN 1090-1:2009 + A1:2011

Notified body: RISE Research Institutes of Sweden

Notified body nbr: 0402

has performed initial audit and assessment of manufacturing control as well as ongoing monitoring of manufacturing control and has issued manufacturing control certificates; (FPC) nr: 0402 - CPR - SC0636-14

Essential properties	Performance	Harmonised technical specification
Geometric data (tolerances for dimensions and shape)	Geometric tolerances according to ISO7976-1-7976-2 and 1090-2 including measurement accuracy.	EN 1090-1:2009+A1:2011
Weldability	NPD	EN 1090-1:2009+A1:2011
Fracture toughness	NPD	EN 1090-1:2009+A1:2011
Reaction to fire	NPD	EN 1090-1:2009+A1:2011
Release of Cadmium	NPD	EN 1090-1:2009+A1:2011
Radioactive radiation	NPD	EN 1090-1:2009+A1:2011
Longevity	20 µm	EN 1090-1:2009+A1:2011
Execution class	EXC2	EN 1090-1:2009+A1:2011
Fire resistance	NPD	EN 1090-1:2009+A1:2011
Linear load capacity	0,5 kN/m	EN 1991-1-1/A, B, C1
Fatigue	NPD	EN 1090-1:2009+A1:2011

The performance of the above product complies with the declared properties listed in the above table.

This declaration of performance is issued under the sole responsibility of the above-mentioned manufacturer.

Signed for the manufacturer by:

11/09/25


Björn Johansson