

# Declaration of Performance

## JORDAHL® support corbel JBA



### 1. Unique identification code of the product-type:

JORDAHL® support corbel JBA

### 2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):

according to marking on product

### 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

**Generic type and use** Device attached to structure, which anchors reinforced concrete facade elements

**Material** Stainless steel according to EN 10088 for high corrosion exposure. e.a. curtain walls

**Loading** Static and quasi-static loads

### 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):

JORDAHL GmbH, Nobelstraße 51, 12057 Berlin, Germany

### 5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):

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### 6. System or systems of assessment and verification of constancy of performance of the construction product as setout in Annex V:

System 2+

### 7. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

The notified body DVS ZERT- 2451 – tested the production under System 2+ and issued the certificate of constancy of performance- 2451-CPR-EN1090-2014.1306

### 8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:

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### 9. Declared performance

Essential characteristics	Performance
Tolerances on geometrical data	EN 1090-2
Weldability	NPD
Fracture toughness	20 J at 0 °C
Reaction to fire	Material classified Class A1
Release of cadmium	NPD
Emission of radioactivity	NPD
Durability	Stainless steel according EN 10088
Manufacturing	EN 1090-2
Execution class	EXC2
Design Method	Type checked S-WUE/130261
Harmonized technical specification	EN 1090-2

### 10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9.

Tim Stollberg, Director Engineering and Product Development

i.V. Christoph Mahrenholtz, Head of Engineering  
Berlin, 01.09.2021

[\\*\) Further information qr.jordahl-group.com/en/jba](http://qr.jordahl-group.com/en/jba)