

Declaration of Performance No. DOP_JVB_0124_EN

JORDAHL® Toothed Straps JVB-V and JVB-N

1. Unique identification code of the product-type:

JORDAHL® Toothed Straps JVB-V and JVB-N

2. Generic type and use

Plate attached to anchor channels to connect reinforced concrete members

3. Trade Mark / Manufacturer:

JORDAHL®
PohlCon GmbH, Nobelstraße 51, 12057 Berlin, Germany

4. System(s) for assessing and verifying constancy of performance:

System 2+

5. Harmonised standard

Harmonised standard:

DIN EN 1090-2:2019-09

Notified body:

DVS ZERT GmbH, Aachener Straße 172, 40223 Düsseldorf

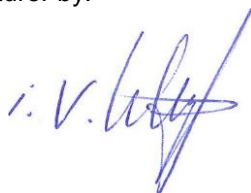
Certificate of Conformity:

2451-CPR-EN1090-2014.1306.005

6. 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 or electroplated zinc coating according EN 2081
Manufacturing	EN 1090-2
Execution class	EXC2
Load bearing capacity	JVB-V-2815, JVB-N-2815: 5.000 N, JVB-V-3817, JVB-N-3817: 10.000 N, JVB-V-5030, JVB-N-5030: 17.200 N

The performance of the product identified in point 1 is in conformity with the declared performance in point 6. This declaration of performance is issued under the sole responsibility of the manufacturer. Signed for and on behalf of the manufacturer by:



Berlin, 01.02.2024

Björn Wingerter, Head of engineering and product development, shell construction / facade

*) [Further information](https://pohlcon.com/en/products/connection/connection-strap) pohlcon.com/en/products/connection/connection-strap