

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

JORDAHL<sup>®</sup> mounting channels JM

### 2. Generic type and use

Transmission of static and quasi-static tensile and shear loads by means of T-shaped screws inserted in the welded rail. Suitable for fatigue stress.

### 3. Trade Mark / Manufacturer:

JORDAHL<sup>®</sup> PohlCon GmbH, Nobelstraße 51, 12057 Berlin, Germany

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

System 2+

5. Technical Assessment European Assessment Document: EAD 330667-00-0602, Edition 07/2016 European Technical Assessment: ETA-15/0386, Date: 13.01.2017 Technical Assessment Body: Deutsches Institut für Bautechnik (DIBt), Kolonnenstr. 30B, 10829 Berlin Notified body: DVS ZERT GmbH, Aachener Straße 172, 40223 Düsseldorf Certificate of Conformity: 2451-CPR-EAD-2017.0002.008

# 6. Declared performance

Essential characteristics	Performance
Characteristic resistance for tension	ETA-15/0386, Annex 4 *)
Characteristic resistance for shear	ETA-15/0386, Annex 5 *)
Minimum spacing and setting torque of screws	ETA-15/0386, Anhang 3, 4 und 5 *)
Displacements under tension and shear loads	ETA-15/0386, Annex 4 and 5 *)
Characteristic resistance under fatigue cyclic	ETA-15/0386, Annex 6 *)
tension loads	
Reaction to fire	NPD

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:

i.V. litt

Berlin 01.11.2024 Björn Wingerter Head of engeneering and product development, shell construction / facade

\*) Further information pohlcon.com/en/products/fastening/mounting-channels/mounting-channel-jm-w