# **Declaration of Performance**

According to Annex III of the Regulation (EU) Nr.305/2011 (Construction Products Regulation).

# Walraven Throughbolt Anchor WTB1

No. 17/0345-WTB1.

- 1. Unique identification code of the product-type:
  - Walraven Throughbolt Anchor WTB1.
- 2. Intended use of the construction product, in accordance with the applicable harmonised technical specification:
  - Metal anchors for use in concrete: for fixing and/or supporting to concrete, structural elements (which contributes to the stability of the works) or heavy units.
- 3. Name, registered trade name or registered trade mark and contact address as required pursuant to Article 11(5):
  - J. van Walraven Holding B.V., Industrieweg 5, 3641 RK Mijdrecht, Netherlands.
- 4. System or systems of assessment and verification of constancy of performance of the construction product:
  - System 1.
- 5. European Technical Assessment Guideline:
  - EAD 330232-00-0601.

## **European Technical Assessment:**

■ ETA 17/0345 (12/04/2017).

# Technical Assessment Body:

■ Technical and Test Institute for Construction Prague.

## Notified Body:

**1**020.

#### 6. Declared Performance:

Essential characteristic	Performance	Harmonised Technical Specification
Characteristic values for static and quasi- static actions	See Annex C 1 and C 2, ETA 17/0345	EAD 330232-00-0601
Displacement	See Annex C 1 and C 2, ETA 17/0345	EAD 330232-00-0601
Resistance to fire	See Annex C 3, ETA 17/0345	EOTA TRO20
Reaction to fire	Class A1 according to EN 13501-1	EN 13501-1

7. The performance of the product identified above is in conformity with the performance declared in this declaration of performance. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 3.

Signed for and on behalf of the manufacturer by:

20 February 2019

Frank Nijdam V Managing Director Europe

Mijdrecht

Walraven Europe B.V.

walraven