# **Declaration of Performance**

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

## WPER500 Walraven Injection system for concrete

No. 16/0461-WPER500.

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

■ WPER500 Walraven Injection system for concrete.

### 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:

ETAG 001-Part 1 and Part 5, edition April 2013, used as EAD.

#### European Technical Assessment:

ETA-16/0461 (06/07/2016).

#### Technical Assessment Body:

Deutsches Institut für Bautechnik.

#### Notified Body:

**1**343.

### 6. Declared Performance:

Essential characteristic	Performance	Harmonised Technical Specification
Characteristic resistance for design according to TR 029 and TR 045	See Annex C 1 to C6, ETA-16/0461	ETAG001-Part 1 and Part 5
Characteristic resistance for design according to CEN/TS 1992-4:2009 and TR 045	See Annex C 7 to C 12, ETA-16/0461	ETAG001-Part 1 and Part 5
Displacement	See Annex C 13 / C 14, ETA-16/0461	ETAG001-Part 1 and Part 5
Resistance to fire	No performance assessed	
Reaction to fire	Anchorages satisfy requirements for Class A1	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 Managing Director Europe Mijdrecht Walraven Europe B.V.

02/2019