

## DECLARATION OF PERFORMANCE

No. LE\_090401006\_02\_M\_W-ED(2)

**This is an English translation of the original German wording.  
In cases of doubt, the German version applies**

1. Unique identification code of the product:

**Würth W-ED drive-in anchor  
0904010\* ; 0904040\* ; 0904030\***

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

**Batch number: see packaging**

3. Intended use(s):

<b>Product type</b>	distance-controlled spreading anchor
<b>For use in</b>	cracked and uncracked concrete C20/25 - C50/60 (EN 206), for the multiple attachment of non-load-bearing systems only
<b>Loading</b>	static and quasi-static
<b>Material</b>	<p><u>Galvanized steel:</u> in dry interior rooms only included sizes:     W-ED                     M6x30   W-ED; W-ED shoulder: M8x30; M8x40; M10x40; M12x50;   M16x65   W-ED shoulder:     M6x25; M8x25; M10x25; M10x30   M12x25</p> <p><u>stainless steel (grade A4):</u> for indoors and outdoors without particularly aggressive conditions included sizes:     W-ED                     M6x30   W-ED; W-ED shoulder: M8x30; M8x40; M10x40; M12x50;   M16x65;</p> <p><u>highly corrosion-resistant steel (grade HCR):</u> for indoors and outdoors with particularly aggressive conditions included sizes:     W-ED                     M6x30   W-ED; W-ED shoulder:     M8x30; M8x40; M10x40; M12x50;   M16x65</p>

4. Manufacturer as required pursuant to Article 11(5)

**Adolf Würth GmbH & Co. KG  
Reinhold-Würth-Str. 12 - 17  
D - 74653 Künzelsau**

5. Authorized representative whose mandate covers the tasks specified in Article 12(2):

**Not relevant**

6. System(s) of assessment and verification of constancy of performance of the construction product as set out in Annex V  
**System 2+**

7. a) When the construction product is covered by a harmonized standard:

**Not relevant**

When 7(a) applies, the notified body or bodies:

**Not relevant**

7. b) When the construction product is covered by a European Assessment Document

**ETAG 001 Part 6 (August 2010)**

When 7(b) applies:

European Technical Assessment

**ETA-15/0120**

Technical Assessment Body

**Deutsches Institut für Bautechnik DIBt (German Institute for Construction Technology)**

Notified Body

**MPA Darmstadt (1343)**

8. Declared performance:

**Declaration: In the case of harmonized technical specifications, the essential characteristics for the intended use(s) under point 2**

**The performance for each essential characteristic according to level or class. If no performance is declared, then "NPD" ("no performance determined")**

Essential characteristics	Measuring method	Performance	Harmonized technical specification
<b>Characteristic tension resistance</b>	<b>ETAG 001</b>	<b>ETA-15/0120, Annex C1 – C3</b>	<b>ETAG 001 Part 6</b>
<b>Characteristic shear resistance</b>	<b>ETAG 001</b>	<b>ETA-15/0120, Annex C1 – C3</b>	
<b>Characteristic fire resistance</b>	<b>TR 020</b>	<b>ETA-15/0120, Annex C4 – C5</b>	
<b>Assembly data</b>	-	<b>ETA-15/0120, Annex B3 – B6</b>	
<b>Fire behavior</b>	-	<b>A1</b>	<b>DIN EN 13501-1</b>

9. When pursuant to Articles 37 and 38 appropriate technical documentation and/or Specific Technical Documentation has been used

**a) Not relevant**

**b) Not relevant**

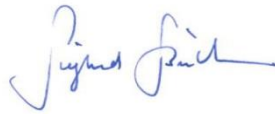
The performance of the above product corresponds to the declared performance. The declaration of performance is issued in compliance with EU Regulation 305/2011 under the sole responsibility of the above manufacturer.

Signed for and on behalf of the manufacturer by:



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Frank Wolpert  
(Head of Product Management, Authorized Signatory)  
Künzelsau, 07/05/2017



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Dr.-Ing. Siegfried Beichter  
(Head of Quality, Authorized Signatory)