

DECLARATION OF PERFORMANCE

No. LE_0903450200_00_M_WIT-VM 250(4)

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 WIT-VM 250 + SH and WIT-Nordic injection system + SH
Art. pre-no.: 0903 450 2*; 0903 450 10*;
0905 46*; 0905 47*; 5916 0*; 5916 1*; 5916 2*;
0903 44 123; 0903 44 164; 0903 44 165; 0903 44 203; 0903 44 204; 0903 44 205

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

ETA-16/0757, Annex A2
Batch number: see packaging

3. Intended use(s):

Product type	bonded anchor (injection system) in the sizes M8, M10, M12, M16, and IG M6, IG M8, IG M10 for anchoring in masonry
For use in	Masonry: bricks in accordance with EN 771-1 sandstones in accordance with EN 771-2 lightweight concrete bricks in accordance with EN 771-3 aerated concrete bricks in accordance with EN 771-4
Loading	static and quasi-static loads
Material	galvanized steel: in dry interior rooms only included sizes: M8, M10, M12, M16, and IG M6, IG M8, IG M10 Stainless steel (A4): For indoor and outdoor applications without particularly aggressive conditions included sizes: M8, M10, M12, M16, and IG M6, IG M8, IG M10 highly corrosion-resistant steel (HCR): For indoor and outdoor applications with particularly aggressive conditions included sizes: M8, M10, M12, M16, and IG M6, IG M8, IG M10 Plastic sieve sleeve: SH12x80, SH16x85, SH16x130, SH20x85, SH20x130, SH20x200
Intended use	Installation: Dry and wet masonry Use category: <ul style="list-style-type: none"> • category d/d – installation and use in dry masonry • category w/w – installation and use in wet masonry (incl. category w/d – installation in wet masonry and use in dry masonry)
Temperature range	<ul style="list-style-type: none"> • T_a: -40 °C to +40 °C (max temperature for brief periods +40 °C, max temperature over long periods +24 °C) • T_b: -+80°C to +80°C (max temperature for brief periods +40 °C, max temperature over long periods +50°C) • T_c: -+120°C to +120°C (max temperature for brief periods +40 °C, max temperature over long periods +72°C)

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

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

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 1

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

EN number and ISSUE DATE

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

code number of the notified body

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

ETAG 029 (April 2013)

When 7(b) applies:
European Technical Assessment

ETA-16/0757 – awarded on 12/15/2016

Technical Assessment Body

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

Notified Body

MPA Darmstadt (1343)

Declaration of Constancy of Performance

1343-CPR-M526-13

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
Characteristic values under tensile loading	ETAG 029 Annex C	ETA-16/0757, Annex C1 to C45	ETAG 029
Characteristic values under transverse loading	ETAG 029 Annex C	ETA-16/0757, Annex C1 to C45	
Displacements for verification of serviceability limit states	ETAG 029 Annex C	ETA-16/0757, Annex C5, C8, C11, C14, C17, C20, C23, C26, C29, C32, C35, C38, C41, C43, C45	

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

a) REFERENCE NUMBER for the documentation used

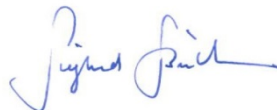
b) Requirements with which the product complies

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:



Frank Wolpert
(Head of Product Management)
Künzelsau, 27.03.2017



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