

Deutsche Akkreditierungsstelle

Annex to the Partial Accreditation Certificate D-PL-11087-01-02 according to DIN EN ISO/IEC 17025:2018

Valid from: 28.12.2023

Date of issue: 28.12.2023

This annex is a part of the accreditation certificate D-PL-11087-01-00.

Holder of partial accreditation certificate:

Adolf Würth GmbH + Co. KG
Reinhold-Würth-Straße 12-17, 74653 Künzelsau

with the location

Adolf Würth GmbH + Co. KG
Reinhold-Würth-Straße 12-17, 74653 Künzelsau

The testing laboratory meets the requirements of DIN EN ISO/IEC 17025:2018 to carry out the conformity assessment activities listed in this annex. The testing laboratory meets additional legal and normative requirements, if applicable, including those in relevant sectoral schemes, provided that these are explicitly confirmed below.

The management system requirements of DIN EN ISO/IEC 17025 are written in the language relevant to the operations of testing laboratories and they conform to the general with the principles of DIN EN ISO 9001.

tests on fasteners in construction in the laboratory and on site as well as strength tests on hardened concrete

This certificate annex is only valid together with the written accreditation certificate and reflects the status as indicated by the date of issue. The current status of any given scope of accreditation can be found in the directory of accredited bodies maintained by Deutsche Akkreditierungsstelle GmbH at <https://www.dakks.de>.

Abbreviations used: see last page

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Within the scope of accreditation the testing laboratory is permitted, without being required to inform and obtain prior approval from DAkkS, to use standards or equivalent testing methods listed here with different issue dates.

The testing laboratory maintains a current list of all testing procedures within the flexible scope of accreditation.

1 Tests on fasteners in construction

ETAG 001
2013-04

Guideline for european technical approval of metal anchors for use in concrete
Part 1: General
Part 2: Torque-controlled expansion anchors
Part 3: Undercut anchors
With the exception of Table 5.1, line 8 and table 5.2 line 8.
Part 4: Deformation-controlled expansion anchors
Part 5: Bonded anchors
Except section 5.1.4
Annex A: Details of tests

ETAG 020
2012-03

Guideline for european technical approval of plastic anchors for use in concrete and masonry for non-structural applications
Part 1: General
Part 2: For use in normal weight concrete
Part 3: For use in solid masonry materials
Part 4: For use in hollow or perforated masonry
Part 5: For use in autoclaved aerated concrete
Annex A: Details of tests

EAD 330011-00-0601
2015-03

Adjustable concrete screws

EAD 330076-00-0604
2021-05

Metal injection anchors for use in masonry

EAD 330087-00-0601
2020-12

Systems for post installed rebar connections
Except table A1, lines 16, 17 and 18

EAD 330232-01-0601
2019-12

Mechanical fasteners for use in concrete
Except table A.1 line N3 and section 2.2.13, 2.2.14 and 2.2.16

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EAD 330499-01-0601 2018-12	Bonded fasteners for use in concrete With the exception of table A.1 line R8, B18 and B19 and table B1 line B13 and B14
EOTA TR048 2016-08	Details of tests for post-installed fasteners in concrete <i>Except section 3.8</i>
EAD 330424-00-0604 2017-12	Screw anchor for autoclaved aerated concrete and lightweight aggregate concrete <i>Except table 2.2, line F10 and table 2.3, line F10</i>
EAD 330460-00-0604 2020-07	Screw anchor for use in masonry
EAD 330284-00-0601 2018-03	Plastic anchors for redundant non-structural systems in concrete and masonry <i>Except table A2, line F9 and F10</i>

2 Compressive strength of hardened concrete

DIN EN 12390-3 2019-10	Testing hardened concrete - Part 3: Compressive strength of test specimens
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Abbreviations used:

DIN	German Institute for Standardization
EAD	European Assessment Document
EN	European Standard
ETAG	Guideline for European Technical Approval
EOTA	European Organisation for Technical Approvals
ISO	International Organization for Standardization

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