

Declaration of Performance



PHILIPPGROUP

Declaration of Performance
acc. to Regulation (EU) No 305/2011 Annex III



PHILIPP PBA		No. PBA-17/0015
1.	Unique identification code of product-type	PHILIPP PBA T M T: RD thread size (12, 16, 20, 24, 30) M: Material (galvanized: - , stainless steel: VA)
2.	Intended use/es	Anchor bolt with internal threaded socket for casting in prefabricated reinforced concrete elements for the transfer of tensile and shear loads or a combination hereof in un/reinforced, un/cracked normal weight concrete of strength class C20/25 to C50/60.
3.	Manufacturer	PHILIPP GmbH Lilienthalstr. 7-9 D - 63741 Aschaffenburg Germany
4.	Authorised representative	
5.	System/s of AVCP	System 1
6.	European Assessment Document	EAD 330012-01-0601, Edition 02/2021
	European Technical Assessment	ETA-17/0015
	Technical Assessment Body	Deutsches Institut für Bautechnik (DIBt), Berlin
	Notified body/ies	2873

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7.	Declared performance/s	
	Essential characteristic	Performance
	Mechanical resistance and stability	
	Characteristic values for tension resistance for static and quasi-static loads and displacements	ETA-17/0015, Annex B3, B4, C1 und C2
	Characteristic values for shear resistance for static and quasi-static loads and displacements	ETA-17/0015, Annex C2
	Characteristic values for seismic performance categories C1 and C2 displacements	NPD
	Safety in case of fire	
	Reaction to fire	Class A1
	Resistance to fire	NPD
	8.	Appropriate Technical Documentation and/or Specific Technical Documentation

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Thorsten Philipp
(Managing Director)

i. V. Dipl.-Ing. (FH) Holger Zimmert
(Technical Director)

Aschaffenburg, 01.06.2021

Certificate of constancy of performance



Notified body No. 2873
 TU Darmstadt
 Institut für Stahlbau und Werkstoffmechanik
 Franziska-Braun-Str. 3, 64287 Darmstadt

Certificate of constancy of performance

No. 2873-CPR-480-1

In compliance with Regulation 305/2011/EU of the European Parliament and of the Council of 9 March 2011 (the Construction products Regulation or CPR) this certificate applies to the construction product

PHILIPP PB Anchor System
 Cast-in anchor with internal threaded socket

placed on the market by

PHILIPP GmbH
 Lilienthalstraße 7-9
 63741 Aschaffenburg
 DEUTSCHLAND

and produced in the manufacturing plant

PHILIPP GmbH

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in the European Technical Assessment

ETA-17/0015 of 19/04/2021

and


EAD 330012-01-0601

under system 1 are applied and that the construction product fulfils all the prescribed requirements for these performances.

This certificate was first issued on 16.07.2021 and will remain valid as long as the ETA remains valid and the manufacturing conditions in the plant or the factory production control itself are not modified significantly, unless suspended or withdrawn by the product certification body.

Darmstadt, 16.07.2021


 Prof./Dr.-Ing. Jörg Lange
 Head of the notified certification body


 Dr.-Ing. habil. Felicitas Rädels
 Technical responsible

