

Declaration of performance no 331/PGS/G1-K/02-2023



1. Unique identifying code of the product:

PFEIFER PGS/G1-K

2. Intended use:

*Anchor bolt for anchoring of tensile loads, shear loads or a combination of tensile and shear loads in reinforced or unreinforced, cracked or uncracked concrete of a strength class from C20/25 to C50/60
(ETA-16/0868, Annex B, Paragraph 2)*

Product sizes: *16, 20, 24, 27, 30, 36, 39*

Material properties and components: *ETA-16/0868, Annex A3*

Definition of loading: *static and quasi-static loading*

3. Manufacturer:

*PFEIFER Seil- und Hebetechnik GmbH
Dr.-Karl-Lenz-Straße 66
D-87700 Memmingen, Germany*

4. Representative:

5. System of assessment and verification of constancy of performance:

System 1

6. European Assessment Document:

EAD 330924-01-0601

European Technical Assessment:

ETA-16/0868 of February 20th, 2023

Technical Assessment Body:

Deutsches Institut für Bautechnik (DIBt), Berlin

Notified Body:

Identification Number 0672

7. Performance:

Essential Characteristic	Performance of product
Characteristic resistances under tension load for static und quasi-static loads	ETA-16/0868 Annex C1, Table C1
Characteristic resistances under shear load for static und quasi-static loads	ETA-16/0868 Annex C2, Table C2
Displacements under tension load for static und quasi-static loads	ETA-16/0868 Annex C3, Table C3
Displacements under shear load for static und quasi-static loads	ETA-16/0868 Annex C3, Table C4

8. General and/or specific technical documentation:

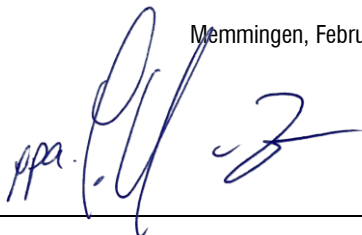
<https://www.pfeifer.info>

The performance of the product corresponds to the declared performance(s). The manufacturer exclusively is responsible for this declaration of performance in accordance with Regulation (EU) No 305/2011.

Signed for and in the name of the manufacturer:

Georg Hanz
Sales Department LIFTING

Memmingen, February 28st, 2023



Christoph Neef
Technical Department LIFTING

Memmingen, February 28st, 2023

