

SMIAI001_EN

1. **Unique identification code of the product type:**
Drop-in anchors SMART SMOIA, SMIAL, SMIAD & SMIAI

2. **Intended us(es):**

Product	Intended use
Deformation controlled anchors for use in concrete	For fixing and/or supporting to concrete of redundant non structural systems, see Annex B1

3. **Manufacturer:**
pgb-Polska sp. Z o.o. – Ul. F.W. Redena 3 – 41-807 Zabrze – Polska

4. **System(s) of AVCP:** **System 2+**

5. **European Assessment Document:** EAD330747-00-0601
European Technical Assessment: [ETA 15-0122 \(30.06.2022\)](#)
Technical Assessment Body: ITB – Instytut Techniki Budowlanej
Notified Body / Bodies : NB 1488

6. **Declared performances:**

a. **Safety in use (BWR 1)**

Essential characteristics	Performance
Characteristic resistance for all load directions and modes of failure for simplified design	SMOIA, SMIAL, SMIAD & SMIAI : See Annex C1 – ETA 15/0122
Edge and spacing distances	SMOIA, SMIAL, SMIAD & SMIAI : See Annex C1 – ETA 15/0122

b. **Safety in case of fire (BWR 2)**

Essential characteristics	Performance
Reaction to fire	Anchorage satisfy requirements for class A1
Resistance to fire	SMOIA, SMIAL, SMIAD & SMIAI : See Annex C2 – ETA 15/0122

The performance of the product identified above is in conformity with the set of declared performance(s). This declaration of performance is issued, in accordance with (EU) Regulation N° 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:



Place and date of issue	Signed for and on behalf of the manufacturer by	
Melle, 30/06/2022	nv pgb-Europe sa Gontrode Heirweg 170 9090 MELLE BE 0425 888 396	Johannes Heye, product manager 