

## S-RE1002\_EN

**1. Unique identification code of the product type:**

Injection system SMART S-RE1

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

Product	Intended use
Metal anchors for use in concrete	For fixing and/or supporting to concrete, structural elements (which contributes to the stability of the works) or heavy units.

**3. Manufacturer:**

pgb-Polska sp. z o.o. – Ul. F.W. Redena 3 – 41-807 Zabrze – Polska

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

**System 1**

**5. European Assessment Document:**

EAD 330499-01-0601

**European Technical Assessment:**

[ETA 19-0151 \(14/03/2019\)](#)

**Technical Assessment Body:**

TZUS – Technical and Test Institute for Construction Prague

**Notified Body / Bodies :**

NB 1020

**6. Declared performances:**

**a. Mechanical resistance and stability (BWR 1)**

Essential characteristics	Performance
Characteristic resistance under tension load for static and quasi-static loads	S-RE1 : See Annex C1-C2 – ETA 19/0151
Characteristic resistance under shear load for static and quasi-static loads	S-RE1 : See Annex C3-C4 – ETA 19/0151
Displacements	S-RE1 : See Annex C5-C6 – ETA 19/0151
Characteristic resistance for seismic performance category C1	S-RE1 : See Annex C7 – ETA 19/0151

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, 14/03/2019	<b>nv pgb-Europe sa</b> Gontrode Heirweg 170 9090 MELLE BE 0425 888 396	Johannes Heye, product manager 