



Declaration of Performance

2873-CPR-0137

1. **Unique identification code of the product-type:** AS system Through Bolt TX m2, TX m2-C in TX m2-CG
2. **Manufacturer:** AS system d.o.o., Obrtniška ulica 14, 3240 Šmarje pri Jelšah, Slovenia
3. **AVCP System/s:** System 1
4. **Intended use:**

Product	Intended use
Through Bolt for anchoring in concrete	Use as anchorage under static and quasi-static loads in reinforced and unreinforced concrete

5. **European Assessment Document:** EAD 330232-00-0601
European Technical Assessment: ETA-23/0137
Technical Assessment Body: DIBt - Deutsches Institut für Bautechnik
Notified Body/ies: Nr. 2873 - IFSW - Insitut für Stahlbau und Werkstoffmechanik
6. **Declared performance/s:**

Mechanical resistance and stability (BWR 1)

Essential characteristic	Performance
Characteristic resistances for static and quasi-static loads, displacements	See Annex C 1 and C 2

Safety in case of fire (BWR 2)

Essential characteristic	Performance
Reaction to fire	Anchorage satisfy requirements for Class A1
Resistance to fire	No performance determined

The performances of the product identified above are in conformity with the declared performance/s. This Declaration of Performance is issued in accordance with Regulation (EU) No. 305/2011 and under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Aleš Seidl
CEO
Šmarje pri Jelšah, 01.06.2023

