

DECLARATION OF PERFORMANCE No.: 20/2018

1. Unique identification code of the product

DIY SCREW U-100 600mm – No.: 52102

2. Intended use

Structural steel product

3. Manufacturer

BAYO.S SE, Ocelářská 1354/35, Prague, Czech Republic

4. System of AVCP

System 2+

5. Harmonised standard

EN 1090-1:2009+A1:2011

6. Notified Body

TÜV SÜD Czech – registration number 1017 – CPR -11.501.869

7. Declared performances

Essential characteristics	Performance	Harmonized technical specification
Tolerance in dimension and shape	Class 1	EN1090-1:2009+A1:2011
Weldability	EN 10219 – S355 JRH	EN1090-1:2009+A1:2011
Impact strength	27 J (+ 20 °C)	EN1090-1:2009+A1:2011
Reaction to fire	Non-coated components galvanized by immersion: Material classified - class A1	EN1090-1:2009+A1:2011
Release of cadmium and its compounds	No index is set	EN1090-1:2009+A1:2011
Radioactive emissions	No index is set	EN1090-1:2009+A1:2011
Lifetime	Hot dip galvanized components according to EN ISO 1461	EN1090-1:2009+A1:2011

The performance of the product identified above is in conformity with the set of declared performances. This declaration of performance 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:



Ing. Peter Bahelka - BAYO.S SE
At Prague, on 06.04. 2018

