

# DECLARATION OF PERFORMANCE No.: 19/2018

## 1. Unique identification code of the product

DIY SCREW U-80 600mm – No.: 52101

## 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

 **BAYO.S**  
THE GROUNDScrew

