

DECLARATION OF PERFORMANCE No.: 02/2018

1. Unique identification code of the product

DIY SCREW TIP 600 – No.: 51102

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 GROUNDSCROO



DECLARATION OF PERFORMANCE No.: 2019-01

1. Unique identification code of the product
DIY SCREW TIP 700 – No.: 51103

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 GROUNDSCROO



DECLARATION OF PERFORMANCE No.: 03/2018

1. Unique identification code of the product
DIY EXTENSION 250 – No.: 51201

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



DECLARATION OF PERFORMANCE No.: 04/2018

1. Unique identification code of the product
DIY EXTENSION 500 – No.: 51202

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



DECLARATION OF PERFORMANCE No.: 06/2018

1. Unique identification code of the product

DIY U-80 TOP – No.: 51302

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



DECLARATION OF PERFORMANCE No.: 08/2018

1. Unique identification code of the product

DIY U-100 TOP – No.: 51304

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



DECLARATION OF PERFORMANCE No.: 11/2018

1. Unique identification code of the product
DIY HEX TOP M12 – No.: 51307

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



DECLARATION OF PERFORMANCE No.: 12/2018

1. Unique identification code of the product

DIY FLAT TOP M12 – No.: 51308

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 GROUNDSCROO



DECLARATION OF PERFORMANCE No.: 13/2018

1. Unique identification code of the product

DIY L TOP – No.: 51309

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 GROUNDSCROO



DECLARATION OF PERFORMANCE No.: 15/2018

1. Unique identification code of the product

DIY CAP 75 – No.: 51401

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 GROUNDSCROO



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



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



BAYO.S
THE GROUNDSCROO



DECLARATION OF PERFORMANCE No.: 21/2018

1. Unique identification code of the product

DIY SCREW U-80 750mm – No.: 52103

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 GROUNDSCROO



DECLARATION OF PERFORMANCE No.: 22/2018

1. Unique identification code of the product

DIY SCREW U-100 750mm – No.: 52104

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 GROUNDSCROO



DECLARATION OF PERFORMANCE

No.: PRO136/2020

1. Unique identification code of the product type:

Ground screw

2. Unique identification code of the product

PRM COUPLING TO 76x5 – No.: 57500

3. Intended use

Ground anchoring for outdoor use

4. Manufacturer

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

5. System of AVCP

System 2+

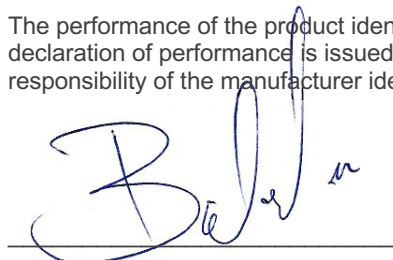
6. Notified Body

TÜV SÜD Czech – registration number 1017-CPR-06.830.919

7. Declared performances

Essential characteristics	Performance	Harmonized technical specification
Tolerance in dimension and shape	Class 1	EN1090-1:2009+A1:2011
Weldability	EN 10210-2 S355J2H	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 04.05. 2020



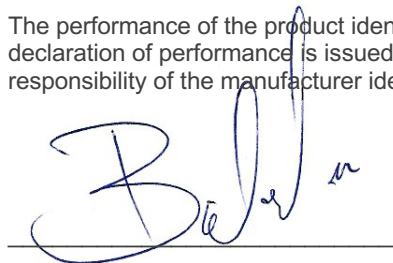
DECLARATION OF PERFORMANCE

No.: PRO151/2020

- 1. Unique identification code of the product type:**
Ground screw
- 2. Unique identification code of the product**
PRM COUPLING TO 89x5 – No.: 58500
- 3. Intended use**
Ground anchoring for outdoor use
- 4. Manufacturer**
BAYO.S SE, Ocelářská 1354/35, Prague, Czech Republic
- 5. System of AVCP**
System 2+
- 6. Notified Body**
TÜV SÜD Czech – registration number 1017-CPR-06.830.919
- 7. Declared performances**

Essential characteristics	Performance	Harmonized technical specification
Tolerance in dimension and shape	Class 1	EN1090-1:2009+A1:2011
Weldability	EN 10210-2 S355J2H	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 04.05. 2020



DECLARATION OF PERFORMANCE

No.: F220-2020

1. Unique identification code of the product type:

Ground screw

2. Unique identification code of the product

SCREW NUT-3 M16 76x2,6x800 – No.: 53111 (56111)

3. Intended use

Ground anchoring for outdoor use

4. Manufacturer

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

5. System of AVCP

System 2+

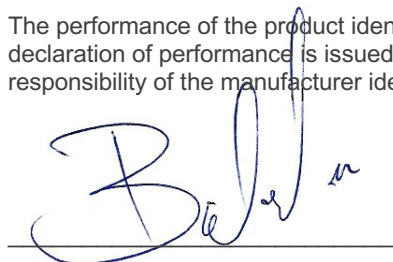
6. Notified Body

TÜV SÜD Czech – registration number 1017-CPR-06.830.919

7. Declared performances

Essential characteristics	Performance	Harmonized technical specification
Tolerance in dimension and shape	Class 1	EN1090-1:2009+A1:2011
Weldability	EN 10219 – S235 JRH EN 10051 – S235JR	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 02.02. 2021



DECLARATION OF PERFORMANCE

No.: F221-2020

1. Unique identification code of the product type:

Ground screw

2. Unique identification code of the product

SCREW NUT-3 M16 76x2,6x1050 – No.: 53113 (56112)

3. Intended use

Ground anchoring for outdoor use

4. Manufacturer

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

5. System of AVCP

System 2+

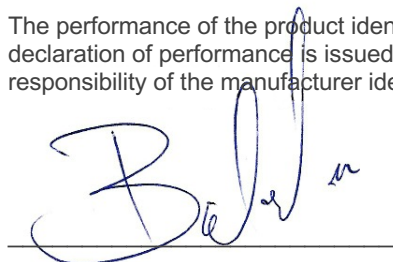
6. Notified Body

TÜV SÜD Czech – registration number 1017-CPR-06.830.919

7. Declared performances

Essential characteristics	Performance	Harmonized technical specification
Tolerance in dimension and shape	Class 1	EN1090-1:2009+A1:2011
Weldability	EN 10219 – S235 JRH EN 10051 – S235 JR	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 02.02. 2021



DECLARATION OF PERFORMANCE

No.: F222-2020

1. Unique identification code of the product type:

Ground screw

2. Unique identification code of the product

SCREW NUT-4 M12 66-89x800 W – No.: 53114 (56120)

3. Intended use

Ground anchoring for outdoor use

4. Manufacturer

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

5. System of AVCP

System 2+

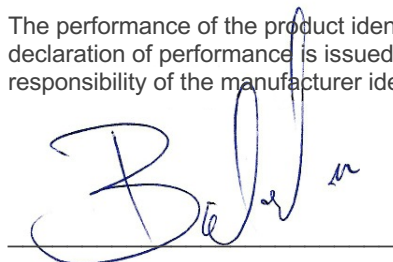
6. Notified Body

TÜV SÜD Czech – registration number 1017-CPR-06.830.919

7. Declared performances

Essential characteristics	Performance	Harmonized technical specification
Tolerance in dimension and shape	Class 1	EN1090-1:2009+A1:2011
Weldability	EN 10219 – S235 JRH EN 10219 – S235 EN 10051 – S235 JR	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 02.02. 2021

 **BAYO.S**
THE GROUNDSCROO



DECLARATION OF PERFORMANCE

No.: F152-2020

1. Unique identification code of the product type:

Ground screw

2. Unique identification code of the product

SCREW HEX-120 M12 76x2,6x800 – No.: 53115

3. Intended use

Ground anchoring for outdoor use

4. Manufacturer

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

5. System of AVCP

System 2+

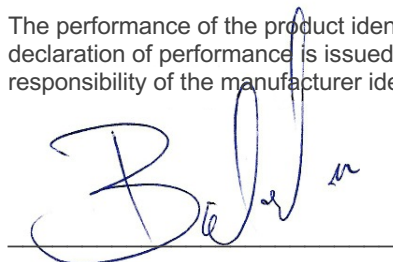
6. Notified Body

TÜV SÜD Czech – registration number 1017-CPR-06.830.919

7. Declared performances

Essential characteristics	Performance	Harmonized technical specification
Tolerance in dimension and shape	Class 1	EN1090-1:2009+A1:2011
Weldability	EN 10219 – S235 JRH EN 10051 – S235 JR EN 10149-2 – S355 MC	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 04.05. 2020

 **BAYO.S**
THE GROUNDSCROO



DECLARATION OF PERFORMANCE

No.: F153-2020

1. Unique identification code of the product type:

Ground screw

2. Unique identification code of the product

SCREW HEX-120 M12 76x2,6x1050 – No.: 53116

3. Intended use

Ground anchoring for outdoor use

4. Manufacturer

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

5. System of AVCP

System 2+

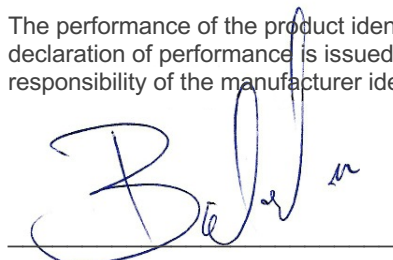
6. Notified Body

TÜV SÜD Czech – registration number 1017-CPR-06.830.919

7. Declared performances

Essential characteristics	Performance	Harmonized technical specification
Tolerance in dimension and shape	Class 1	EN1090-1:2009+A1:2011
Weldability	EN 10219 – S235 JRH EN 10051 – S235 JR EN 10149-2 – S355 MC	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 04.05. 2020



DECLARATION OF PERFORMANCE

No.: DIY172018/2019

1. Unique identification code of the product type:

Attachment

2. Unique identification code of the product

U FLEX 50-100 TOP M12 – No.: 51403

3. Intended use

Ground anchoring for outdoor use

4. Manufacturer

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

5. System of AVCP

System 2+

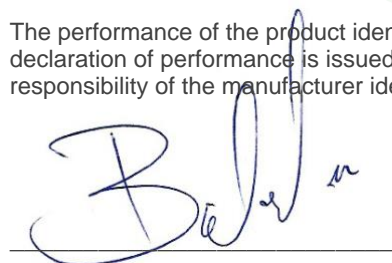
6. Notified Body

TÜV SÜD Czech – registration number 1017-CPR-06.830.919

7. Declared performances

Essential characteristics	Performance	Harmonized technical specification
Tolerance in dimension and shape	Class 1	EN1090-1:2009+A1:2011
Weldability		
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 14.08. 2019



DECLARATION OF PERFORMANCE

No.: PRO153/2020

1. Unique identification code of the product type:

Ground screw

2. Unique identification code of the product

SCREW HEX-120 M12 76x2,6x1050 – No.: 53116

3. Intended use

Ground anchoring for outdoor use

4. Manufacturer

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

5. System of AVCP

System 2+

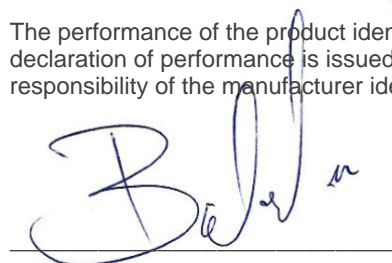
6. Notified Body

TÜV SÜD Czech – registration number 1017-CPR-06.830.919

7. Declared performances

Essential characteristics	Performance	Harmonized technical specification
Tolerance in dimension and shape	Class 1	EN1090-1:2009+A1:2011
Weldability	EN 10219 – S235 JR EN 10051 – S235JR EN 10149-2 – S355MC	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 04.05. 2020



DECLARATION OF PERFORMANCE

No.: PRO125/2020

1. Unique identification code of the product type:

Ground screw

2. Unique identification code of the product

EXTENSION 76x3,6x650 – No.: 55202NL

3. Intended use

Ground anchoring for outdoor use

4. Manufacturer

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

5. System of AVCP

System 2+

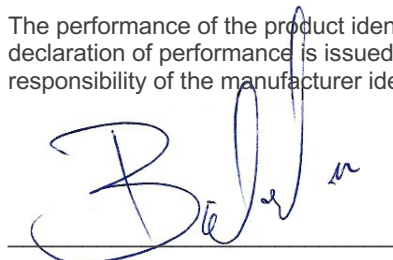
6. Notified Body

TÜV SÜD Czech – registration number 1017-CPR-06.830.919

7. Declared performances

Essential characteristics	Performance	Harmonized technical specification
Tolerance in dimension and shape	Class 1	EN1090-1:2009+A1:2011
Weldability	EN 10219 – S235 JR	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 04.05. 2020



DECLARATION OF PERFORMANCE

No.: PRO126/2020

1. Unique identification code of the product type:

Ground screw

2. Unique identification code of the product

EXTENSION 76x3,6x900 – No.: 55203NL

3. Intended use

Ground anchoring for outdoor use

4. Manufacturer

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

5. System of AVCP

System 2+

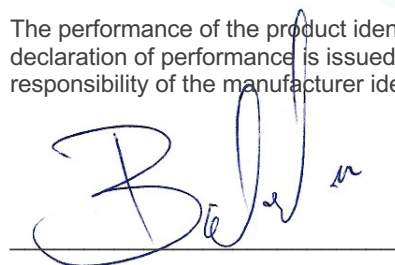
6. Notified Body

TÜV SÜD Czech – registration number 1017-CPR-06.830.919

7. Declared performances

Essential characteristics	Performance	Harmonized technical specification
Tolerance in dimension and shape	Class 1	EN1090-1:2009+A1:2011
Weldability	EN 10219 – S235 JR	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 04.05. 2020



DECLARATION OF PERFORMANCE

No.: PRO127/2020

1. Unique identification code of the product type:

Ground screw

2. Unique identification code of the product

EXTENSION 76x3,6x1400 – No.: 55208NL

3. Intended use

Ground anchoring for outdoor use

4. Manufacturer

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

5. System of AVCP

System 2+

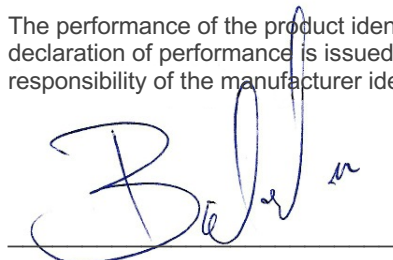
6. Notified Body

TÜV SÜD Czech – registration number 1017-CPR-06.830.919

7. Declared performances

Essential characteristics	Performance	Harmonized technical specification
Tolerance in dimension and shape	Class 1	EN1090-1:2009+A1:2011
Weldability	EN 10219 – S235 JR	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 04.05. 2020



DECLARATION OF PERFORMANCE

No.: PRO128/2020

1. Unique identification code of the product type:

Ground screw

2. Unique identification code of the product

EXTENSION 76x3,6x1900 – No.: 55209NL

3. Intended use

Ground anchoring for outdoor use

4. Manufacturer

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

5. System of AVCP

System 2+

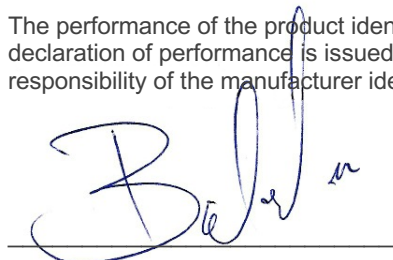
6. Notified Body

TÜV SÜD Czech – registration number 1017-CPR-06.830.919

7. Declared performances

Essential characteristics	Performance	Harmonized technical specification
Tolerance in dimension and shape	Class 1	EN1090-1:2009+A1:2011
Weldability	EN 10219 – S235 JR	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 04.05. 2020



DECLARATION OF PERFORMANCE

No.: PRO143/2020

1. Unique identification code of the product type:

Ground screw

2. Unique identification code of the product

PRM EXTENSION 76x5x750 – No.: 57202

3. Intended use

Ground anchoring for outdoor use

4. Manufacturer

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

5. System of AVCP

System 2+

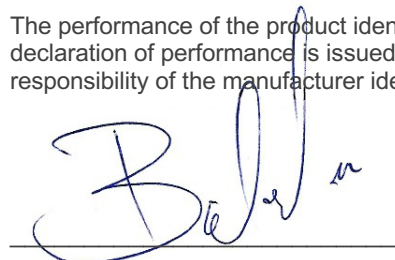
6. Notified Body

TÜV SÜD Czech – registration number 1017-CPR-06.830.919

7. Declared performances

Essential characteristics	Performance	Harmonized technical specification
Tolerance in dimension and shape	Class 1	EN1090-1:2009+A1:2011
Weldability	EN 10219 – S235 JR EN 10059 – S235JR+AR	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 14.05. 2020



DECLARATION OF PERFORMANCE

No.: PRO131/2020

1. Unique identification code of the product type:

Ground screw

2. Unique identification code of the product

PRM EXTENSION 76x5x1000 – No.: 57203

3. Intended use

Ground anchoring for outdoor use

4. Manufacturer

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

5. System of AVCP

System 2+

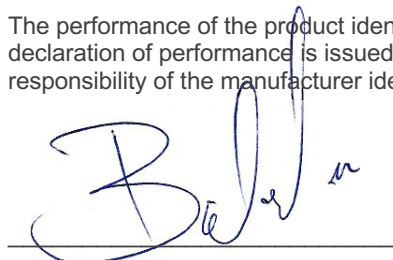
6. Notified Body

TÜV SÜD Czech – registration number 1017-CPR-06.830.919

7. Declared performances

Essential characteristics	Performance	Harmonized technical specification
Tolerance in dimension and shape	Class 1	EN1090-1:2009+A1:2011
Weldability	EN 10219 – S235 JR EN 10059 – S235JR+AR	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 04.05. 2020



DECLARATION OF PERFORMANCE

No.: PRO132/2020

1. Unique identification code of the product type:

Ground screw

2. Unique identification code of the product

PRM EXTENSION 76x5x1500 – No.: 57204

3. Intended use

Ground anchoring for outdoor use

4. Manufacturer

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

5. System of AVCP

System 2+

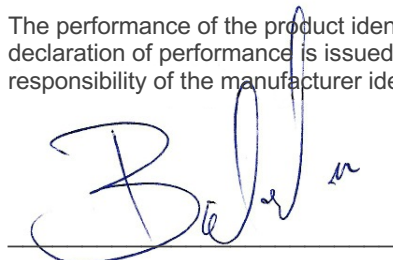
6. Notified Body

TÜV SÜD Czech – registration number 1017-CPR-06.830.919

7. Declared performances

Essential characteristics	Performance	Harmonized technical specification
Tolerance in dimension and shape	Class 1	EN1090-1:2009+A1:2011
Weldability	EN 10219 – S235 JR EN 10059 – S235JR+AR	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 04.05. 2020



DECLARATION OF PERFORMANCE

No.: PRO133/2020

1. Unique identification code of the product type:

Ground screw

2. Unique identification code of the product

PRM EXTENSION 76x5x2000 – No.: 57205

3. Intended use

Ground anchoring for outdoor use

4. Manufacturer

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

5. System of AVCP

System 2+

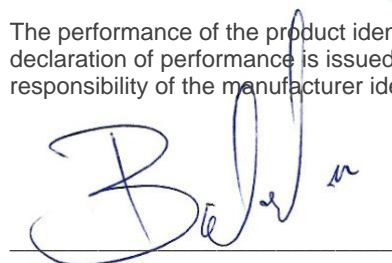
6. Notified Body

TÜV SÜD Czech – registration number 1017-CPR-06.830.919

7. Declared performances

Essential characteristics	Performance	Harmonized technical specification
Tolerance in dimension and shape	Class 1	EN1090-1:2009+A1:2011
Weldability	EN 10219 – S235 JR EN 10059 – S235JR+AR	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 04.05. 2020



DECLARATION OF PERFORMANCE

No.: PRO146/2020

1. Unique identification code of the product type:

Ground screw

2. Unique identification code of the product

PRM EXTENSION 89x5x750 – No.: 58202

3. Intended use

Ground anchoring for outdoor use

4. Manufacturer

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

5. System of AVCP

System 2+

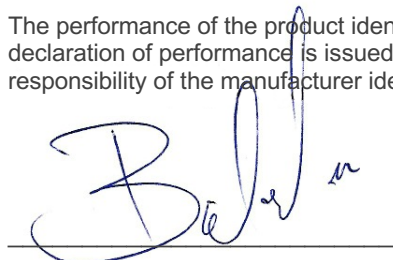
6. Notified Body

TÜV SÜD Czech – registration number 1017-CPR-06.830.919

7. Declared performances

Essential characteristics	Performance	Harmonized technical specification
Tolerance in dimension and shape	Class 1	EN1090-1:2009+A1:2011
Weldability	EN 10219 – S235 JR EN 10059 – S235JR+AR	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 14.05. 2020



DECLARATION OF PERFORMANCE

No.: PRO147/2020

1. Unique identification code of the product type:

Ground screw

2. Unique identification code of the product

PRM EXTENSION 89x5x1000 – No.: 58203

3. Intended use

Ground anchoring for outdoor use

4. Manufacturer

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

5. System of AVCP

System 2+

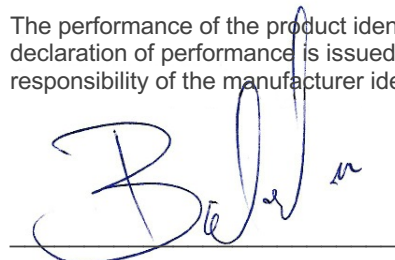
6. Notified Body

TÜV SÜD Czech – registration number 1017-CPR-06.830.919

7. Declared performances

Essential characteristics	Performance	Harmonized technical specification
Tolerance in dimension and shape	Class 1	EN1090-1:2009+A1:2011
Weldability	EN 10219 – S235 JR EN 10059 – S235JR+AR	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 14.05. 2020



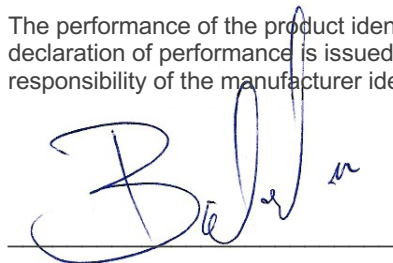
DECLARATION OF PERFORMANCE

No.: PRO148/2020

- 1. Unique identification code of the product type:**
Ground screw
- 2. Unique identification code of the product**
PRM EXTENSION 89x5x1500 – No.: 58204
- 3. Intended use**
Ground anchoring for outdoor use
- 4. Manufacturer**
BAYO.S SE, Ocelářská 1354/35, Prague, Czech Republic
- 5. System of AVCP**
System 2+
- 6. Notified Body**
TÜV SÜD Czech – registration number 1017-CPR-06.830.919
- 7. Declared performances**

Essential characteristics	Performance	Harmonized technical specification
Tolerance in dimension and shape	Class 1	EN1090-1:2009+A1:2011
Weldability	EN 10219 – S235 JR EN 10059 – S235 JR+AR	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 14.05. 2020



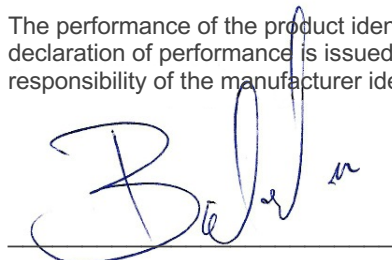
DECLARATION OF PERFORMANCE

No.: PRO149/2020

- 1. Unique identification code of the product type:**
Ground screw
- 2. Unique identification code of the product**
PRM EXTENSION 89x5x2000 – No.: 58205
- 3. Intended use**
Ground anchoring for outdoor use
- 4. Manufacturer**
BAYO.S SE, Ocelářská 1354/35, Prague, Czech Republic
- 5. System of AVCP**
System 2+
- 6. Notified Body**
TÜV SÜD Czech – registration number 1017-CPR-06.830.919
- 7. Declared performances**

Essential characteristics	Performance	Harmonized technical specification
Tolerance in dimension and shape	Class 1	EN1090-1:2009+A1:2011
Weldability	EN 10219 – S235 JR EN 10059 – S235 JR+AR	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 04.05. 2020



DECLARATION OF PERFORMANCE

No.: PRO135/2020

1. Unique identification code of the product type:

Ground screw

2. Unique identification code of the product

HEX TOP M16 – No.: 55301NL

3. Intended use

Ground anchoring for outdoor use

4. Manufacturer

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

5. System of AVCP

System 2+

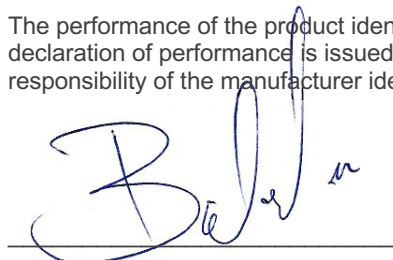
6. Notified Body

TÜV SÜD Czech – registration number 1017-CPR-06.830.919

7. Declared performances

Essential characteristics	Performance	Harmonized technical specification
Tolerance in dimension and shape	Class 1	EN1090-1:2009+A1:2011
Weldability	EN 10219 – S235 JR EN 10149-2 S355MC	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 04.05. 2020



DECLARATION OF PERFORMANCE

No.: PRO134/2020

1. Unique identification code of the product type:

Ground screw

2. Unique identification code of the product

PRM HEX TOP M16 76x5 – No.: 57301

3. Intended use

Ground anchoring for outdoor use

4. Manufacturer

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

5. System of AVCP

System 2+

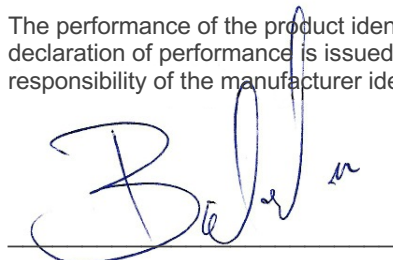
6. Notified Body

TÜV SÜD Czech – registration number 1017-CPR-06.830.919

7. Declared performances

Essential characteristics	Performance	Harmonized technical specification
Tolerance in dimension and shape	Class 1	EN1090-1:2009+A1:2011
Weldability	EN 10219 – S235 JR EN 10210-2 S355J2H EN 10149-2 S355MC	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 04.05. 2020



DECLARATION OF PERFORMANCE

No.: PRO150/2020

1. Unique identification code of the product type:

Ground screw

2. Unique identification code of the product

PRM HEX TOP M16 89x5 – No.: 58301

3. Intended use

Ground anchoring for outdoor use

4. Manufacturer

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

5. System of AVCP

System 2+

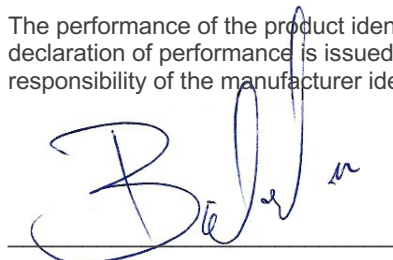
6. Notified Body

TÜV SÜD Czech – registration number 1017-CPR-06.830.919

7. Declared performances

Essential characteristics	Performance	Harmonized technical specification
Tolerance in dimension and shape	Class 1	EN1090-1:2009+A1:2011
Weldability	EN 10219 – S235 JR EN 10210-2 S355 J2H EN 10149-2 S355 MC	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 04.05. 2020



DECLARATION OF PERFORMANCE

No.: PRO155/2020

1. Unique identification code of the product type:

Ground screw

2. Unique identification code of the product

ROUND TOP M16 – No.: 55303

3. Intended use

Ground anchoring for outdoor use

4. Manufacturer

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

5. System of AVCP

System 2+

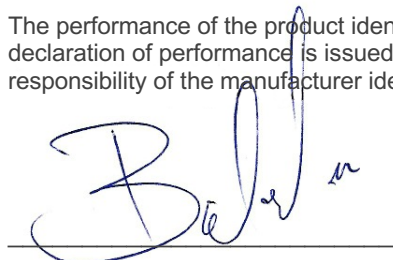
6. Notified Body

TÜV SÜD Czech – registration number 1017-CPR-06.830.919

7. Declared performances

Essential characteristics	Performance	Harmonized technical specification
Tolerance in dimension and shape	Class 1	EN1090-1:2009+A1:2011
Weldability	EN 10219 – S235 JR EN 10149-2 S355MC	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 04.05. 2020



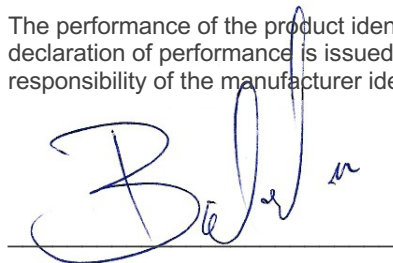
DECLARATION OF PERFORMANCE

No.: PRO144/2020

- 1. Unique identification code of the product type:**
Ground screw
- 2. Unique identification code of the product**
PRM ROUND TOP M16 76x5 – No.: 57302
- 3. Intended use**
Ground anchoring for outdoor use
- 4. Manufacturer**
BAYO.S SE, Ocelářská 1354/35, Prague, Czech Republic
- 5. System of AVCP**
System 2+
- 6. Notified Body**
TÜV SÜD Czech – registration number 1017-CPR-06.830.919
- 7. Declared performances**

Essential characteristics	Performance	Harmonized technical specification
Tolerance in dimension and shape	Class 1	EN1090-1:2009+A1:2011
Weldability	EN 10219 – S235 JR EN 10149-2 S355MC	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 14.05. 2020



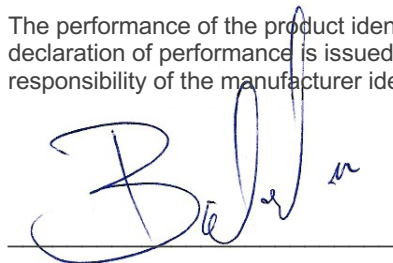
DECLARATION OF PERFORMANCE

No.: PRO154/2020

- 1. Unique identification code of the product type:**
Ground screw
- 2. Unique identification code of the product**
PRM ROUND TOP M16 89x5 – No.: 58302
- 3. Intended use**
Ground anchoring for outdoor use
- 4. Manufacturer**
BAYO.S SE, Ocelářská 1354/35, Prague, Czech Republic
- 5. System of AVCP**
System 2+
- 6. Notified Body**
TÜV SÜD Czech – registration number 1017-CPR-06.830.919
- 7. Declared performances**

Essential characteristics	Performance	Harmonized technical specification
Tolerance in dimension and shape	Class 1	EN1090-1:2009+A1:2011
Weldability	EN 10219 – S235 JR EN 10210-2 S355J2H EN 10149-2 S355MC	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 04.05. 2020



DECLARATION OF PERFORMANCE

No.: PRO152/2020

1. Unique identification code of the product type:

Ground screw

2. Unique identification code of the product

SCREW HEX-120 M12 76x2,6x800 – No.: 53115

3. Intended use

Ground anchoring for outdoor use

4. Manufacturer

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

5. System of AVCP

System 2+

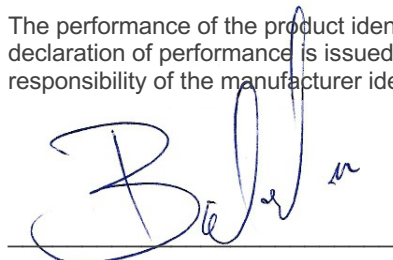
6. Notified Body

TÜV SÜD Czech – registration number 1017-CPR-06.830.919

7. Declared performances

Essential characteristics	Performance	Harmonized technical specification
Tolerance in dimension and shape	Class 1	EN1090-1:2009+A1:2011
Weldability	EN 10219 – S235 JR EN 10051 – S235JR EN 10149-2 – S355MC	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 04.05. 2020



DECLARATION OF PERFORMANCE

No.: PRO140/2019

1. Unique identification code of the product type:

Ground screw

2. Unique identification code of the product

SCREW TIP 76x3,6x1050 – No.: 55100NL

3. Intended use

Ground anchoring for outdoor use

4. Manufacturer

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

5. System of AVCP

System 2+

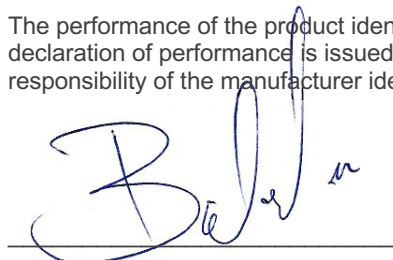
6. Notified Body

TÜV SÜD Czech – registration number 1017-CPR-06.830.919

7. Declared performances

Essential characteristics	Performance	Harmonized technical specification
Tolerance in dimension and shape	Class 1	EN1090-1:2009+A1:2011
Weldability	EN 10219 – S235 JRH EN 10051 – S235 JR	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 14.08. 2019



DECLARATION OF PERFORMANCE

No.: PRO124/2020

1. Unique identification code of the product type:

Ground screw

2. Unique identification code of the product

SCREW TIP 76x3,6x1250 – No.: 55101NL

3. Intended use

Ground anchoring for outdoor use

4. Manufacturer

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

5. System of AVCP

System 2+

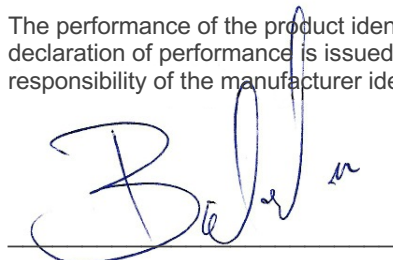
6. Notified Body

TÜV SÜD Czech – registration number 1017-CPR-06.830.919

7. Declared performances

Essential characteristics	Performance	Harmonized technical specification
Tolerance in dimension and shape	Class 1	EN1090-1:2009+A1:2011
Weldability	EN 10219 – S235 JR	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 04.05. 2020



DECLARATION OF PERFORMANCE

No.: PRO141/2019

1. Unique identification code of the product type:

Ground screw

2. Unique identification code of the product

SCREW TIP 76x3,6x1550 – No.: 55102NL

3. Intended use

Ground anchoring for outdoor use

4. Manufacturer

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

5. System of AVCP

System 2+

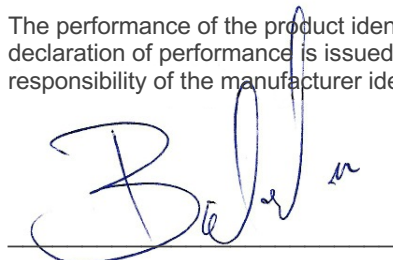
6. Notified Body

TÜV SÜD Czech – registration number 1017-CPR-06.830.919

7. Declared performances

Essential characteristics	Performance	Harmonized technical specification
Tolerance in dimension and shape	Class 1	EN1090-1:2009+A1:2011
Weldability	EN 10219 – S235 JRH EN 10051 – S235 JR	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 14.08. 2019



DECLARATION OF PERFORMANCE

No.: PRO142/2019

1. Unique identification code of the product type:

Ground screw

2. Unique identification code of the product

SCREW TIP 76x3,6x2050 – No.: 55103NL

3. Intended use

Ground anchoring for outdoor use

4. Manufacturer

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

5. System of AVCP

System 2+

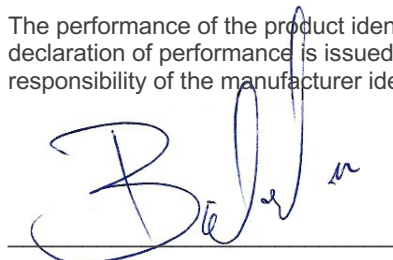
6. Notified Body

TÜV SÜD Czech – registration number 1017-CPR-06.830.919

7. Declared performances

Essential characteristics	Performance	Harmonized technical specification
Tolerance in dimension and shape	Class 1	EN1090-1:2009+A1:2011
Weldability	EN 10219 – S235 JRH EN 10051 – S235 JR	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 14.08. 2019



DECLARATION OF PERFORMANCE

No.: PRO129/2020

1. Unique identification code of the product type:

Ground screw

2. Unique identification code of the product

PRM SCREW TIP 76x5x1550 – No.: 57103

3. Intended use

Ground anchoring for outdoor use

4. Manufacturer

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

5. System of AVCP

System 2+

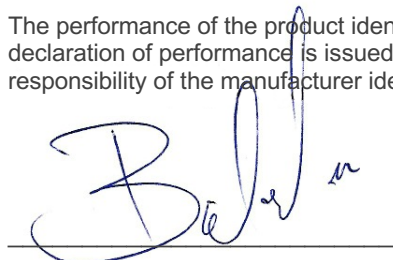
6. Notified Body

TÜV SÜD Czech – registration number 1017-CPR-06.830.919

7. Declared performances

Essential characteristics	Performance	Harmonized technical specification
Tolerance in dimension and shape	Class 1	EN1090-1:2009+A1:2011
Weldability	EN 10219 – S235 JR EN 10051 – S235JR EN 10059 – S235JR+AR	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 04.05. 2020



DECLARATION OF PERFORMANCE

No.: PRO130/2020

1. Unique identification code of the product type:

Ground screw

2. Unique identification code of the product

PRM SCREW TIP 76x5x2050 – No.: 57104

3. Intended use

Ground anchoring for outdoor use

4. Manufacturer

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

5. System of AVCP

System 2+

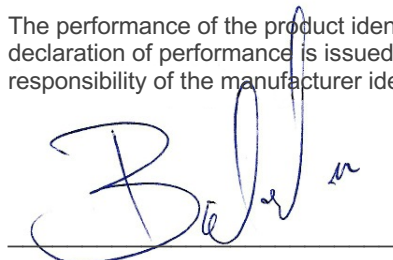
6. Notified Body

TÜV SÜD Czech – registration number 1017-CPR-06.830.919

7. Declared performances

Essential characteristics	Performance	Harmonized technical specification
Tolerance in dimension and shape	Class 1	EN1090-1:2009+A1:2011
Weldability	EN 10219 – S235 JR EN 10051 – S235JR EN 10059 – S235JR+AR	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 04.05. 2020



DECLARATION OF PERFORMANCE

No.: PRO145/2020

1. Unique identification code of the product type:

Ground screw

2. Unique identification code of the product

PRM SCREW TIP 89x5x1550 – No.: 58103

3. Intended use

Ground anchoring for outdoor use

4. Manufacturer

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

5. System of AVCP

System 2+

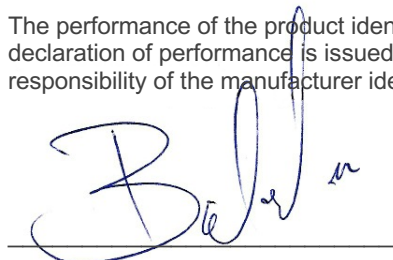
6. Notified Body

TÜV SÜD Czech – registration number 1017-CPR-06.830.919

7. Declared performances

Essential characteristics	Performance	Harmonized technical specification
Tolerance in dimension and shape	Class 1	EN1090-1:2009+A1:2011
Weldability	EN 10219 – S235 JR EN 10051 – S235JR EN 10059 – S235JR+AR	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 14.05. 2020



DECLARATION OF PERFORMANCE

No.: PRO156/2020

1. Unique identification code of the product type:

Ground screw

2. Unique identification code of the product

PRM SCREW TIP 89x5x2050 – No.: 58104

3. Intended use

Ground anchoring for outdoor use

4. Manufacturer

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

5. System of AVCP

System 2+

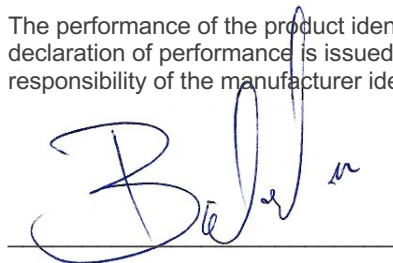
6. Notified Body

TÜV SÜD Czech – registration number 1017-CPR-06.830.919

7. Declared performances

Essential characteristics	Performance	Harmonized technical specification
Tolerance in dimension and shape	Class 1	EN1090-1:2009+A1:2011
Weldability	EN 10219 – S235 JR EN 10051 – S235JR EN 10059 – S235JR+AR	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 14.05. 2020

