

## **DECLARATION OF CONFORMITY - RoHS**

EU Directive 2011/65/EU (updated 2015/863/EU) on the restriction of the use of certain hazardous substances in electrical and electronic equipment

We hereby declare (as of November 2021):

Berliner Schrauben GmbH & Co. KG Prinzenstraße 86 10969 Berlin

that the metallic fasteners supplied by us with the following features comply with the requirements of the RoHS Directive:

Base materials: conform according to:

Steel Annex III 6a. IStainless steel Annex II

- Non-ferrous metals Annex III 6b. I/II, 6c.

## Coating: conform according to:

- None Annex II

- Zinc and zinc alloy coatings with blue/blue

transparent/iridescent passivations Annex II
- Zinc flake coatings without chromates (flZnnc) Annex II

Hot-dip galvanizing on steel Annex II, III 6a. I

- mechanically zinc plated Annex II

## References:

- ISO 4042: fasteners galvanic coatings
- ISO 19598 (DIN 50979): metallic coatings clectroplated zinc and zinc alloy coatings on ferrous materials with additional Cr(VI)-free treatments
- ISO 12683: zinc coatings applied by mechanical plating
- ISO 8839: mechanical properties of non-ferrous metals
- ISO 10683: non-electrolytically applied zinc flake coatings
- ISO 10684: hot-dip galvanizing of fasteners
- DIN EN ISO 3613 paragraph 5.5.2: Test methods for chromating coatings

Berlin, 12.10.2023

Qualitätssicherung Marcel Nagel

i.A. Marcel Nagel Quality assurance