

Bellach, the 26.10.2018

Confirmation of conformity to EU Directive 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment

We refer to your demand regarding compliance of the semi-finished products, purchased by you, with the above mentioned directives.

EU Directives 2011/65/EU (RoHS recast) amended by DIRECTIVE (EU) 2015/863 amending Annex II to Directive 2011/65/EU

EU Directive 2011/65/EU restricts the use of certain hazardous substances in electrical and electronic equipment. The RoHS Directive allows maximum concentrations of

- -0.1weight per cent for lead, quicksilver and hexavalent chromium and
- 0.01 weight per cent for cadmium

in homogeneous materials, whereas certain applications are explicitly excluded from this restriction.

According to exemption 6c in Annex III to the RoHS Directive (last amended with (EU) 2018/741), the use of lead in copper alloys up to a content of 4% by weight is exempted from the above mentioned restriction.

We confirm that the following semi-finished products fulfil the requirements of the above-mentioned EU directive.

Light metals

- Decoltal 500, EN AW-2011 (AlCu6BiPb)
- Anticorodal 100, EN AW-6082 (AlSi1MgMn)
- Perunal 2015, EN AW-7075 (AlZn5.5MgCu)
- EN AW-6026 (AISi1MnMgBi)

Non-ferrous metals

- Wieland-Z33 (CuzN39Pb3)
- Wieland-Z21 (CuZn38Pb2)
- Wieland-Z23 (CuZn36Pb3)
- Wieland-Z12 (CuZn35Pb2)
- Wieland-Z48 (CuZn40Pb2) Wieland-S40 (CuZn37Mn3Al2PbSi)
- Wieland-SW1 (CuZn21Si3)

- Wieland-N31 (CuNi7Zn39Pb3Mn2)
- Wieland-N32 (CuNi12Zn30Pb1)
- Wieland-KC1 (CuPb1P)
- Wieland-K41 (CuNi1Pb1P) Wieland-B44 (CuSn4Pb4Zn4)
- Tellurkupfer (CuTeP)

Chrome steel

- X46CrS13 (1.4035 / 1.4034+S)
- X14CrMoS17 (1.4104)

Free-cutting steel

- PX 11SMnPb37 (1.0737)
- PTX 11SMnPb37+Bi+TE/Se (1.0737)

Stainless nickel steel

X8CrNiS18-9 (1.4305)X6CrNiCuS18-9-2 (1.4570)

Special purpose steel

- **ETG 88**
- **ETG 100**

Our customers are responsible for any use and further processing of our products.