

# CERTIFICATE TO ROHS DIRECTIVE

May 11, 2022

Dear Customer,

## **LEGALREQUIREMENTS**

The Directive 2011/65/EU of the European Parliament and Council of 8 June 2011 for the restriction of use of certain hazardous substances in electrical and electronic appliances (RoHS Directive) specifies conditions with regard to six hazardous substances, in order to contribute to the protection of human health and the environment, including the environmentally compatible recycling and disposal of used electrical and electronic appliances.

Currently, the EU Directive 2011/65/EU is applicable, which was extended by the EU Di-rective (EU) 2015/863 in March 2015. It lists four additional substances whose use will be restricted from 2019.

### SCOPE

In accordance with Article 2 and Annex I, the RoHS Directive applies for 11 categories of electrical and electronic devices. Standard Teesing components such as fittings, valves, quick-disconnect couplings, or pneumatic preassembly devices cannot be assigned to any of these categories; in consequence Teesing cannot issue any EU Declarations of Conformity for these products in accordance with Article13 and Annex VI. With regard to the materials for which the Directive states restrictions, Teesing provides the information below in order to support our customers with the conformity evaluation of their products.

#### CONFIRMATION

Teesing hereby confirms that besides the exceptions stated below, all standard Teesing components as offered in the catalogue do not contain any of the substances listed below in concentrations which exceed the maximum limit according to Article 4 paragraph 1 of the RoHS Directive (Directive 2011/65/EU and Directive 2015/863):

Substance	Maximum content
Lead	0,1%
Mercury	0,1%
Cadmium	0,01%
Hexavalent chromium	0,1%
Polybrominated biohenyls (PBB)	0,1%
Polybrominated diphenyl ethers (PBDE)	0,1%
Bis(2-ethylhexyl) phthalate (DEHP)	0,1%
Butyl benzyl phthalate (BBP)	0,1%
Dibutyl phthalate (DBP)	0,1%
Diisobutyl phthalate (DIBP)	0,1%





### **EXCEPTIONS**

Annex III of the RoHS Directive allows exceptions from the restrictions which are specified in Article 4 and Annex II. Exception 6c provides for a possible lead content by weight of up to 4 % for copper alloys. Teesing components which are made of brass have a maximum lead content of 2.2 % and therefore comply with the Directive. Furthermore, no substances are released from our products under normal and foreseeable conditions of use.

For any part that does not comply to the RoHS regulation, it will explicitly be mentioned in the datasheet and in quotations. Teesing issues separate EU Declarations of Conformity for electrical pre-assembly devices.

If questions remain, please contact the undersigned via document Control; <a href="DC@teesing.com">DC@teesing.com</a>

Best regards,

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Corporate Manager Engineering & Quality

