

EU Declaration of Conformity

Manufacturer's name and address: **FRÄNKISCHE Rohrwerke
Gebr. Kirchner GmbH Co. KG
Hellinger Str. 1
97486 Königsberg/Bayern**

Product: **Conduit systems, rigid**

Type designation: **Staro Gewinde-ES**

The designated product is in conformity with the European Directive:

**DIRECTIVE 2014/35/EU OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL
of 26 February 2014**

**on the harmonisation of the laws of the Member States relating to the making available on the market of electrical
equipment designed for use within certain voltage limits**

Full compliance with the standard listed below proves the conformity of the designated product with the
provisions of the above-mentioned EC Directive

EN 61386-21:2021 + A11:2021

Test

Resistance to compression:	Clause 6.1.1	"5" very heavy compression strength
Resistance to impact:	Clause 6.1.2	"5" very heavy impact strength
Resistance to bending:	Clause 6.1.3	"1" rigid
Lower temperature range:	Clause 6.2.1	"5" -45 °C
Upper temperature range:	Clause 6.2.2	"6" +250 °C
Electrical characteristics:	Clause 6.3	"1" with el. continuity characteristics
Resistance to flame propagation:	Clause 6.5	"1" non-flame propagating
Environmental impact:	Clause 6.6	"1" halogen free

Other specifications

The designated product complies with the provisions of Directive:

**DIRECTIVE 2011/65/EU OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 8 June 2011
on the restriction of the use of certain hazardous substances in electrical and electronic equipment**

The designated product additionally fulfills the provisions of the following specifications:

Marks approval: 131817 VDE 265800-5410-0021 / 180596 / CC4 / LR

Affixing the CE Marking: 2014



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Head of Export Sales
Elektro-Systeme



i.A. Norbert Biener
Product Management / Standardisation
Electrical Systems