

Declaration of Performance

No.: KT-CPR-K304Cu

Product Name:K304Cu

Date:2018/04/24

For the construction product		Stainless steel wire
1. Unique identification code for product type		EN10088-5/EN10263-5 X3CrNiCu18-9-4 (1.4567) Trade mark: K304Cu
2. Intended use for construction product:		Welding consumables used in metallic structures or in composite metal and concrete structures
3. Manufacturer		Kuang Tai Metal Ind. Co. Ltd. No. 20, Gongye Road, Erzhen, Guantian District, Tainan City, 72042, Taiwan R.O.C
4. Authorized representative		Not applied
5. System(s) of AVCP		System 2+
6 a) Harmonized standard:		EN 10088-5/EN10263-5
Notified body/ies:		TÜV NORD Systems GmbH & Co. KG, Hamburg, NB-Registration-no. 0045, No. of FPC-Certificate: 0045-CPR-0767
6 b) European Assessment Document:		Not applied
European Technical Assessment:		Not applied
Technical Assessment Body:		Not applied
Notified body/ies:		Not applied
7. Declared performance:		
Essential characteristics	Performance	Harmonized technical specification
Tolerances on dimensions	Diameter	EN 10218-2, Table 1 T3
Reduction of Area	≥ 68%	EN 10263-5:2001 Table 7
Tensile strength	≤ 600N/mm ²	EN 10263-5:2001 Table 7
Chemical composition	1.4567 requirement	EN 10088-5, Table 4, EN 10263-5, Table 2
Durability	by stainless grade	
Dangerous substances	NPD	
Emission of radioactivity	NPD	

8. Appropriate Technical Documentation and/or Specific Technical Documentation: Not applied

The performance of the products identified in points 1 and 2 is in conformity with the declared performance in point 7. This Declaration of Performance is issued under the sole responsibility of the manufacturer identified in point 3.

Signed for and on behalf of the manufacturer by:



C.H. Wu / QA Department Manager

Tainan, Taiwan 2018/04/24