

Declaration of Performance

No.: KT-CPR-K304

Product Name:K304


Date:2018/04/24

For the construction product		Stainless steel wire
1. Unique identification code for product type	EN10088-5 X5CrNi18-10 (1.4301) Trade mark: K304	
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	
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
Elongation	> 35%	EN 10088-5, Table 18
Tensile strength	≤ 900N/mm ²	EN 10088-5, Table 18
Chemical composition	1.4301 requirement	EN 10088-5, Table 4
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