DECLARATION OF PERFORMANCE

No.:SB88HDG

Issued in accordance with the

CONSTRUCTION PRODUCTS REGULATIONS

This is to certify that in accordance with EU Regulation No.305/2011

1. Unique Identification of Product type: Non-preloaded structural bolting assemblies without washer.

SB bolt, dimension and batch according to container and/or delivery notes.

Product: Bolt: ISO4014/4017 – (M12-M36)x(25-500) – 8.8 – HDG

Nut: ISO4032-(M12-M36)-8-HDG

2. Intended use or uses: for structural metallic works.

The manufacturer: 3.

Name: NINGBO JINDING FASTENING PIECE CO.,LTD

Address: Xijingtang Jiulonghu Zhenhai Ningbo Zhejiang P.R.China

4. The authorized representative: N/A System/s of AVCP: System 2+ 5.

Harmonized standard: EN 15048-1:2007(Non-preloaded structural bolting assemblies Part 1: General requirements)

Notified Body/ies: Lloyd's Register Verification B.V. (2814),

Lloyd 's Register Verification B.V.K.P.van der Mandelelaan 41A Rotterdam LRV address: : Netherlands.

7. Declaration of Performance:

product	Essential characteristics	Performance	Harmonised technical Specification
Bolt	Thread tolerance	6az before finish	
	Mechanical property class	8.8	
	Impact strength value	$K_{v.min}$ =27J,at-20°C	
	Tolerance	C except dimensions c and r	
Nut	Thread tolerance	6Н	EN 15048-1:2007
	Mechanical property class	8	
	Tolerance	B except dimensions m and c	
Assembly	Suitably for use	Minimum tensile strength of	
		assembly according to EN15048-1	
	durability	Nut and bolt hot dip galvanized	
		according to EN ISO 10684	

8. Appropriate Technical Documentation and/or Specific Technical Documentation: N/A The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the

sole responsibility of the manufacturer identified above. Signed for and on behalf of the manufacturer

by:

Signature:

......2021.09.28..... Date of issue:

Name: NINGBO JINDING FASTENING PIECE CO.,LTD

Place: Xijingtang Jiulonghu Zhenhai Ningbo Zhejiang P.R.China