

## DECLARATION OF PERFORMANCE

1. Description and determination of product:

**Hexagon Flange Bolt DIN 6921 (8.8), Zn**

2. Application:

The bolts are used during manufacturing or for repair of machinery and its equipment and for attaching elements and structures in a set with other fasteners.

3. Name, registered trade name or registered trademark and contact address:

**KAM-04 Ltd.**

176, Brezovsko Shousse str., 4003 Plovdiv, Bulgaria

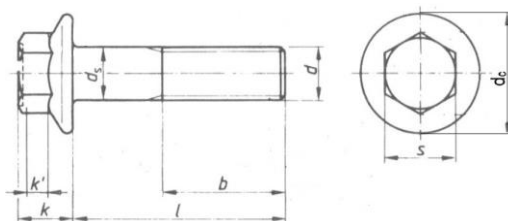
Trade mark

**kamfix**

4. System or systems for assessment and verification of constancy of performance.

System 2+

5. Declared performance indicators:



**Hexagon Flange Bolt DIN 6921 (8.8), Zn**

Main indicators	Performance indicator								Technical specification
1. Sizes									sizes DIN 6921
<b>d x L /mm/</b>	<b>k<sub>max</sub> /mm/</b>	<b>k<sub>min</sub> /mm/</b>	<b>d<sub>s</sub></b>	<b>s /mm/</b>	<b>d<sub>c</sub> max /mm/</b>	<b>b /mm/ L ≤ 125 /mm/</b>	<b>b /mm/ 125 &lt;L&lt; 200 /mm/</b>	<b>thread pitch /mm/</b>	thread DIN 13, part 12;15
<b>M6xL</b>	6.6	2.5	5.82-6.00	9,78– 10.00	14.2	18		1.00	
<b>M8xL</b>	8.4	3.2	7.78-8.00	12,73 – 13.00	18	22	28	1.25	
<b>M10xL</b>	9.2	3.6	9.78-10.00	14.73 – 15.00	22.3	26	32	1.50	
<b>M12xL</b>	11.5	4.6	11.73-12.00	15.73 – 16.00	26.6	30	36	1.50	
2. Grade	8.8								ISO 898-1:2013
3. Durability	Zinc plated – 3.9±5.7 μm								DIN 627 Part 9

6. The performance of the product identified in p.1 corresponds to the declared performance in p.5

7. The current Declaration of Performance is issued entirely under the responsibility of the company indicated in p.3 on the basis of a declaration of the manufacturer /supplier/.

Date: 08.08.2023

Place: Plovdiv

KAM-04 Ltd: .....

/ Product Manager /

