

DECLARATION OF PERFORMANCE

Description and determination of product:

Hexagon Head Bolt DIN 933, BL 10.9

2. Application:

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

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

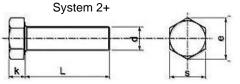
KAM-04 Ltd.

176, Brezovsko Shousse str., 4003 Plovdiv, Bulgaria

Trade mark



- System or systems for assessment and verification of constancy of performance.
- 5. Declared performance indicators:



Hexagon Head Bolt DIN 933, BL 10.9

Main indicators	Performance indicator				Technical specifications
1. Sizes					
d x L /mm/	k /mm/	s /mm/	e min /mm/	thread pitch /mm/	
M5xL	3.35 – 3.65	7.78 – 8.00	8.79	0.8	sizes DIN 933 thread DIN 13, part 12 ISO 965/1-1980
M6xL	3.85 – 4.15	9.78 – 10.00	11.05	1.0	
M8xL	5.15 – 5.45	12.73 – 13.00	14.38	1.25	
M10xL	6.22 – 6.56	16.73 – 17.00	18.90	1.5	
M12xL	7.32 – 7.68	18.67 – 19.00	21.10	1.75	
M14xL	8.62 - 8.98	21.67 – 22.00	24.49	2.0	
M16xL	9.82 – 10.20	23.67 – 24.00	26.75	2.0	
M18xL	11.30 – 11.70	26.16 – 27.00	29.56	2.5	
M20xL	12.30 – 12.70	29.16 – 30.00	32.95	2.5	
M22xL	13.78 – 14.22	31.61 – 32.00	35.72	2.5	
M24xL	14.8 – 15.20	35.00 – 36.00	39.55	3	
M27xL	16.70 – 17.40	40.00 – 41.00	45.20	3	
M30xL	18.28 – 19.12	45.00 – 46.00	50.85	3.5	1
M36xL	22.58 – 23.42	53.80 - 55.00	60.79	4.0	1
2. Grade	10.9				ISO 898-1:2013
Durability					ISO 4042:1999

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: 21.04.2015

KAM-04 Ltd: Place: Plovdiv / Product Manager /





