
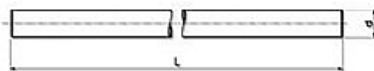


DECLARATION OF PERFORMANCE

- Description and determination of product:
Threaded Rod DIN 976, Zn 8.8, 1000mm
- Application:
threaded rods are used for fastening of elements and constructions with another fastener
- 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.
System 2+
- Declared performance indicators:



Threaded Rod DIN 976, Zn 8.8, 1000mm

Main indicators	Performance indicator		Technical specifications
1. Sizes			sizes DIN 976 thread DIN 13, part 12, ISO 965/1-1980
d x L /mm/	L /%l	thread pitch /mm/	
M5x1000	+/- 2%	0.8	
M6x1000	+/- 2%	1.0	
M8x1000	+/- 2%	1.25	
M10x1000	+/- 2%	1.5	
M12x1000	+/- 2%	1.75	
M14x1000	+/- 2%	2.0	
M16x1000	+/- 2%	2.0	
M18x1000	+/- 2%	2.5	
M20x1000	+/- 2%	2.5	
M22x1000	+/- 2%	2.5	
M24x1000	+/- 2%	3	
M27x1000	+/- 2%	3	
M30x1000	+/- 2%	3.5	
M36x1000	+/- 2%	4.0	
2. Grade	8.8		ISO 898-1:2013
3. Tensile strength	d to M16 – 800 MPa d over M16 – 830 MPa		
4. Yield strength	d to M16 – 640 MPa d over M16 – 660 MPa		
5. Brinell hardness	d to M16 – 238-304 d over M16 – 242-318		
6. Durability	Zinc plated - 3,9÷5,7 µm		

- The performance of the product identified in p.1 corresponds to the declared performance in p.5
- 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: 28.02.2022

Place: Plovdiv

KAM-04 Ltd:
/ Product Manager /

