

DECLARATION OF PERFORMANCE

1. Description and determination of product:

Sleeve Anchor with Hex Flange Nut, Zn

2. Application:

They are designed to go into a pre-drilled hole in concrete. To set the anchor, the rod must be pulled up which occurs while the nut is being tightened, making the clip move outward on the tapered space, wedging itself between the rod and the wall of the hole.

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

KAM-04 Ltd.

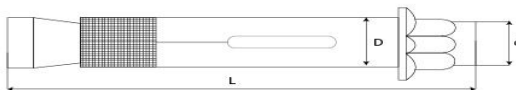
176, Brezovsko Shousse str., 4003 Plovdiv, Bulgaria

Trade mark**kamfix**

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

System 2+

5. Declared performance indicators:

**Sleeve Anchor with Hex Flange Nut, Zn**

Main indicators	Performance indicator				Technical specifications
1. Sizes					thread DIN 13, part 12 ISO 965/1-1980
d x L	D /mm/	L /%/	thread /mm/	Recommended load capacity /kg/	
M6 x L	Ø 8	+/- 2%	1	200	
M8 x L	Ø 10	+/- 2%	1,25	250	
M10 x L	Ø 12	+/- 2%	1,5	350	
M12 x L	Ø 16	+/- 2%	1.75	550	
M16 x L	Ø 20	+/- 2%	2	800	
2. Material	Steel type Q215				ISO 898-1:2013
2.1 Tensile strength	560 MPa				
2.2 Shear strength	360 MPa				
3. Durability	Zinc plated - 3,9÷5,7 µm.				ISO 4042:1999
4. Installing material	Concrete C12/15 or higher class. Natural stone with dense structure.				

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: 08.04.2015

Place: Plovdiv

KAM-04 Ltd:

/ Product Manager /

