

DECLARATION OF PERFORMANCE

1. Description and determination of product:

Wedge Anchor with Washer, Nut and Stainless Steel Clip, 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

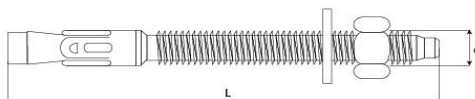
Trade mark



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

System 2+

5. Declared performance indicators:



Wedge Anchor with Washer, Nut and Stainless Steel Clip, Zn

Main indicators	Performance indicator			Technical specifications
1. Sizes				thread DIN 13, part 12 ISO 965/1-1980
d x L	L /%/ +/- 2%	thread /mm/ 1, 1,25, 1,5, 1.75, 2, 2,5	Recommended load capacity /kg/ 200, 250, 350, 600, 700, 900, 1100	
M6 x L	+/- 2%	1	200	
M8 x L	+/- 2%	1,25	250	
M10 x L	+/- 2%	1,5	350	
M12 x L	+/- 2%	1.75	600	
M14 x L	+/- 2%	2	700	
M16 x L	+/- 2%	2	900	
M20 x L	+/- 2%	2,5	1100	
2. Material	Steel type Q215			ISO 898-1:2013
2.1 Tensile strength	560 MPa			
2.2 Shear strength	360 MPa			
3. Durability	Anchor – zinc plated - 3,9±5,7 µm. Segment - stainless			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: 01.07.2019

Place: Plovdiv

KAM-04 Ltd:

/ Product Manager /

