THE DECLARATION OF PERFORMANCE

0529/21

WEDGE ANCHORS

1. The unique product identification code:

WEDGE ANCHOR WA, ETA, Mtt x lll, ZINC

Mtt – thread M6 to M20, lll – length 45 – 280 (mm)

2. Intended use:

Static and quasi-static loads
Ancorages with requirements related to resistence to fire
Non-cracked concrete
Reinforced or unreinforced normal weight concrete of strength classes C20/25 to C50/60 according to EN 206:2013+A1:2016
Structures subject to dry internal conditions

3. Manufacturer:

Yuyao Rhino Hardware Co., LTD.
Room 705, Youao WanDa Plaza, Building No. 13, Yu Yao, 314500 NingBo, China

4. Importer:

Hašpl a.s.
Address: Ke Koupališti 172 549 32 Velké Poříčí CZ - Česká republika

5. Assessment and verification (AVCP):

The system 1 acc. (EU) 305/2011 applied

6. European assessment document (EAD):

330232-00-0601 Mechanical fasteners for use in concrete
ETA – 21/0529, issued on 22/6/2021
Instytut Techniky Budowlanej, Warszawa PL, www.itb.pl
Authorized Body 1488

7. Declared properties:

Mechanical resistence and stability (BWR1)

Esential Characteristics	**Performance**
Characteristic resistence to tension load (static and quasistatic loading), displacements	Annex C1
Characteristic resistence to shear load (static and quasistatic loading), displacements	Annex C2

Safety in case of fire (BWR2)

Esential Characteristics	**Performance**
Reaction to fire	Class A1

Resistance to fire	Annex C3 and C4

8. Additional information:

The properties of the above product are in accordance with the set of declared properties. This declaration of performance is issued in accordance with Regulation (EU) No. 305/2011 sole responsibility of the manufacturer mentioned above.

Signed for and on behalf of the manufacturer

..... (name)

..YUYAO ,CHINA..... (place)

余姚市磊能五金有限公司
YUYAO RHINO HARDWARE CO., LTD.

.....Aug.23rd,2024..... .. (date)

..... (signature)