# Certificate

## of EU type-examination No. UE/666/2021/1437, edition 1

Name of the product:

Industrial Safety Helmet

Type (varieties):

KB 505 KB 580 (adjustable screw)

Name and address of the manufacturer:

KARAM İŞ GÜVENLİĞİ EKİPMANLARI DIŞ TİCARET SAN. LTD. ŞTİ MUTFAKÇILAR SAN.SİTESİ M6 BLOK NO: 18-20 BAŞAKŞEHİR/İSTANBUL TURKEY

The product meets the applicable essential health and safety requirements included in Regulation (EU) 2016/425 of the European Parliament and of the Council of 9 March 2016

Validity period: from 17 September 2021 to 16 September 2026

Head of the Centre for Certification of Personal Protective and Working Equipment A. Hello

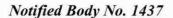
Agnieszka Stefko M.Sc.(Eng.)

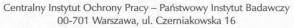
signature of the certificate issuer's representative

Warsaw, date 17 September 2021

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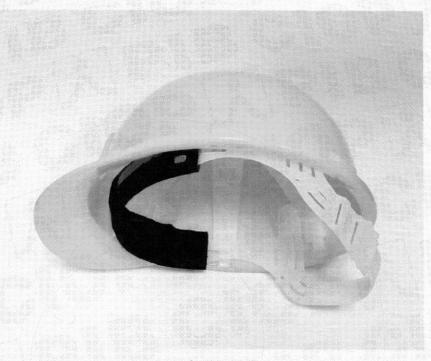




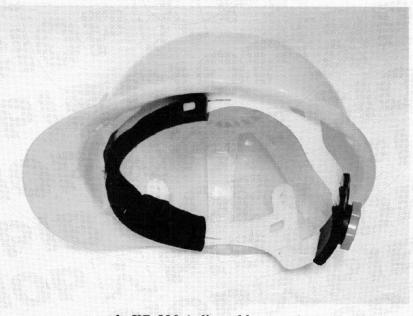
## Product description:

The Industrial Safety Helmet code KB 505 and the Industrial Safety Helmet (adjustable screw) code KB580 consist of a shell, a headband, a sweatband and a chin strap. The helmet shell is made of HDPE. The headband (lined with the sweatband in the front) with a cradle made of PE is attached to the shell. The headband can be stepwise and manually adjusted (code KB 505) or by means of a ratchet (code KB 580), in the range from 52 cm to 64 cm.

## Image:



code KB 505



code KB 580 (adjustable screw)

## Basic parameters:

class, personal protective equipment category, performance level(s) or protection class of the product

- shock absorption (tested after artificial ageing, wet conditioning and thermal conditioning in temperatures of (-10)°C and (+50)°C
- resistance to penetration (tested after artificial ageing, wet conditioning and thermal conditioning in temperatures of (-10)°C and (+50)°C
- resistance to flame

## Identification of the submitted documentation:

- application for EU type-examination No. 665/2021 dated 02.03.2021
- agreement on EU type-examination and review of the EU type-examination certificate No. 53/2019/1437, dated 05.03.2019
- Technical File: Karam Industrial Safety Helmet, KB 505 and KB 580, dated 09.02.2021
- user's manual dated 09.02.2021
- declaration of safety dated 09.02.2021

## Product/product model supplied with the EU type-examination application is compliant with the technical documentation.

The product meets the requirements of harmonised standard/technical specifications: EN 397:2012+A1:2012 "Industrial safety helmets"

## confirmed by tests performed by:

CIOP-PIB, Department of Personal Protective Equipment, Lodz, Poland

#### report No.:

1709/PB/2020/NO dated 28.01.2021, 1710/PB/2020/NO dated 29.01.2021

### Marking:

Shell:

name and registered mark of the manufacturer: KARAM®, name of the product: Safety Helmet, code: KB 505 or KB 580; standard: EN 397:2012+A1:2012; size 52-64 cm;

month and year of manufacture

Harness:

KARAM; size 52-64 cm

## NOTE 1:

Every modification to the product and its technical documentation to which this certificate pertains should be notified to the Centre for Certification of Personal Protective and Working Equipment of the Central Institute for Labour Protection – National Research Institute.

This certificate shall be valid as long as the above harmonised standard may be applied as a basis for product examination.

## NOTE 2:

Forging the content and the markings of the certificate or modifying them (including a photocopy or scan), or using such document as authentic is a crime under Article 270 § 1 of the Criminal Code.

