



Product Service

# CERTIFICATE

No. Z1 091172 0025 Rev. 01

**Holder of Certificate:** **CAGSAN MERDIVEN VE ERISIM  
EKIPMANLARI  
SANAYI TICARET LIMITED SIRKETI**  
Dilovasi O.S.B. 3 Kism Meriç Cad. 1  
41455 MUALLIM KÖYÜ - GEBZE, KOCAELI  
TÜRKIYE

**Certification Mark:**



**Product:** **Multi-purpose ladders  
(Telescopic Hinge Joint Ladders for  
professional use)**

The product was tested on a voluntary basis and complies with the essential requirements. The certification mark shown above can be affixed on the product. It is not permitted to alter the certification mark in any way. In addition, the certification holder must not transfer the certificate to third parties. This certificate is valid until the listed date, unless it is cancelled earlier. All applicable requirements of the Testing, Certification, Validation and Verification Regulations of TÜV SÜD Group have to be complied. For details see: [www.tuvsud.com/ps-cert](http://www.tuvsud.com/ps-cert)

**Test report no.:** MES200220004427A00TR

**Valid until:** 2029-06-16

**Date,** 2024-06-25

( Andrea Rotundo )

# CERTIFICATE

No. Z1 091172 0025 Rev. 01

**Model(s):** Multiple hinge-joint ladders  
AK011-P, AK011, AK016

Extentional Single Hinge-Joint Ladders  
CK250, CK360, CK470.

CK305T and CK417T.

**Brand Name:** Cagsan

## Parameters:

**Family:** Multiple hinge-joint ladders

**Models:** AK011-P, AK011, AK016

Model	No. of rungs	Max. Standing Type Height [cm]	Max. length extending configuration [cm]	Platform Height [cm]	Dead Load [kg]
AK011-P *	3x4	168.8	350.5	93.6	17,0
AK011	3x4	168.8	350.5	-	13,5
AK016	4x4	221.3	462.3	-	15,5

\*AK011-P with Decking Components

Stile (dimensions in mm): 61,1x23,8x1,3  
 Material: EN AW-6060-T5 Series Aluminium Alloy  
 Rung (dimensions in mm): 30x30x1,4  
 Material: EN AW-6060-T5 Series Aluminium Alloy

# CERTIFICATE

No. Z1 091172 0025 Rev. 01

**Family:** Extentional Single Hinge-Joint Ladders

**Models:** CK250, CK360, CK470

Model	No. of rungs	Max. Standing Type Height [cm]	Max. length extending configuration [cm]	Dead Load [kg]
CK250	3x4	120	248	11,5
CK360	4x4	173	360	13,2
CK470	5x4	226	472	16,8

Stile (dimensions in mm):

70x27,6x2,5 mm. - 64x25x1,25

Material:

EN AW-6060-T5 Series Aluminium Alloy

Rung (dimensions in mm):

30x30x1,4

Material:

EN AW-6060-T5 Series Aluminium Alloy

Model	No. of rungs	Max. Standing Type Height [cm]	Max. length extending configuration [cm]	Dead Load [kg]
CK305T	3x4	146.5	303.6	10,3
CK417T	4x4	199.9	415.5	14,3

Stile [mm] : 70x27,6x2,5 mm. - 64x25x1,25

Stile Material : EN AW-6063

Rung [mm] : 30x30x1,4

Rung Material: : EN AW-6063

**Note:** CK250, CK360, CK470, CK305T and CK417T coded products are conforming the EN 131 norms with the Accesories of Wide Step (PLWS28) and Top platform (MLWP29).

**Tested according to:**

EN 131-1:2015/A1:2019

EN 131-2:2010/A2:2017

EN 131-3:2018

EN 131-4:2020

EK5/AK1 17-04.04:2023\_01