

## **CERTIFICATE** **EU Type – Examination**

**According to Directive 2014/33/EU, (Module B, annex IV A)**  
**Certificate No: LF/KSA/A-C-0115/ 17**

<i>Identification No of Certification body:</i>	MIRTEC s.a      0437
<i>Name &amp; Address of the Certificate Holder : of the Manufacturer:</i>	<b>ÖNERSAN ASANSÖR</b> İNŞ. MAK. SAN. VE TİC. LTD. ŞTİ. ÖTAÇILAR CAD. DEĞİRMEN SOK. EYÜP İŞ MRK. NO: 19/32 EYÜP/İSTANBUL ÖTAÇILAR CAD. DEĞİRMEN SOK. EYÜP İŞ MRK. NO: 19/40 EYÜP/İSTANBUL
<i>of the Manufacturing facilities:</i>	
<i>Date of Submission for EU Type-Examination :</i>	<b>01/02/2017</b>
<i>Product of Safety Component:</i>	<b>Elastic buffer with non linear characteristics</b>
<i>Type:</i>	<b>ONPT-01A, ONPT-01B</b>
<i>Applicable Standards:</i>	2014/33/EU, annex I, EN 81-50:2014 § 5.5.1, 5.5.2, 5.5.3.2 EN 81-20:2014 §5.8.1, 5.8.2
<i>Examination Period:</i>	February 2017
<i>Test Laboratory :</i>	GTL - ÇERKEŞLİ OSB MAH. İMES OSB 18.CAD. A4/2 NO :41/2
<i>Date &amp; No of laboratory Report:</i>	DİLOVASI/KOCAELİ/TÜRKİYE GCTR437-17-176, 27/02/2017 GCTR437-17-177, 27/02/2017
<i>Documents annexed: to the Certification:</i>	ÖNERSAN, Drawings, Installation & maintenance instructions, Material certificate
<i>Field of application Load, speed :</i>	Annex 1

**Validation conditions / Additional instructions:**

The production of the elastic buffer falls under random inspections from the certification body.  
For all changes on the materials, drawings and production-assembly methods the certificate holder must inform the certification body.  
The elastic buffer should have a label with the necessary information  
( Sr.Nr, Year of production, Field of application Load, speed)

**Result of the examination - Declaration :**

**Herewith we certify that the type of the product mentioned above, meets the requirements of the Directive 2014/33/EU.**

Only the products detailed in the test report have been subjected to tests.

*Date of issue :*

**29.03.2017**

For MIRTEC S.A.

Certifying department for lifts

I. DIMITRIADIS  
Lead Auditor, Inspector of Lifts

C. SPILIOTOPOULOS  
Inspector of Lifts

EBETAM A.E.  
CERT - safecomp / EN 03 (5.0 / 24.10.2016)  
AET:27506

Cooperative office in Istanbul; GCN - TURK ULUSLARARASI GÖZETİMBELGELENDİRME LTD. ŞTİ. Atak Plaza - Tavukçuyolu Cad. Demirtürk Sok. No:15 Y. Dudullu / İstanbul / TÜRKİYE Phone: +90 216 420 08 08 fax: +90 216 313 44 19 e-mail: [scay@genturk.com](mailto:scay@genturk.com) <http://www.genturk.com/>

## ANNEX 1

Part of the Type examination LF/KSA/A-C-0115/ 17

### Field of application

Max. Nom. Speed :

Car : 1.0 m/s

Counterweight : 1.0 m/s

Allowable total mass:

The maximum allowable mass of empty car with relevant car components and nominal rated load-mass or Counterweight mass.

**Minimum mass: 350 kg**

**Maximum mass: 2150 kg**

Average retardation:  $5.85 \text{ m/sec}^2 (0,6g) \leq 9,81 \text{ m/sec}^2 (1g)$

Max. time with retardation over 2,5g : 0 sec

### Field of application/Place of installation

Installation of buffer in environment which is not affect negatively to the attributes of used materials. Protection from erosive chemicals, exposition to the sun and continuous use to high temperatures  $>50^\circ \text{C}$ .

Temperature range:  $-40^\circ \text{C}$  to  $+80^\circ \text{C}$

Humidity: Max. 70% relative humidity at room temperature . Avoid continuous contact with water

Contamination: Oil and grease compatible but protect again acids and cleaning agents.

Certification Dept. MIRTEC SA

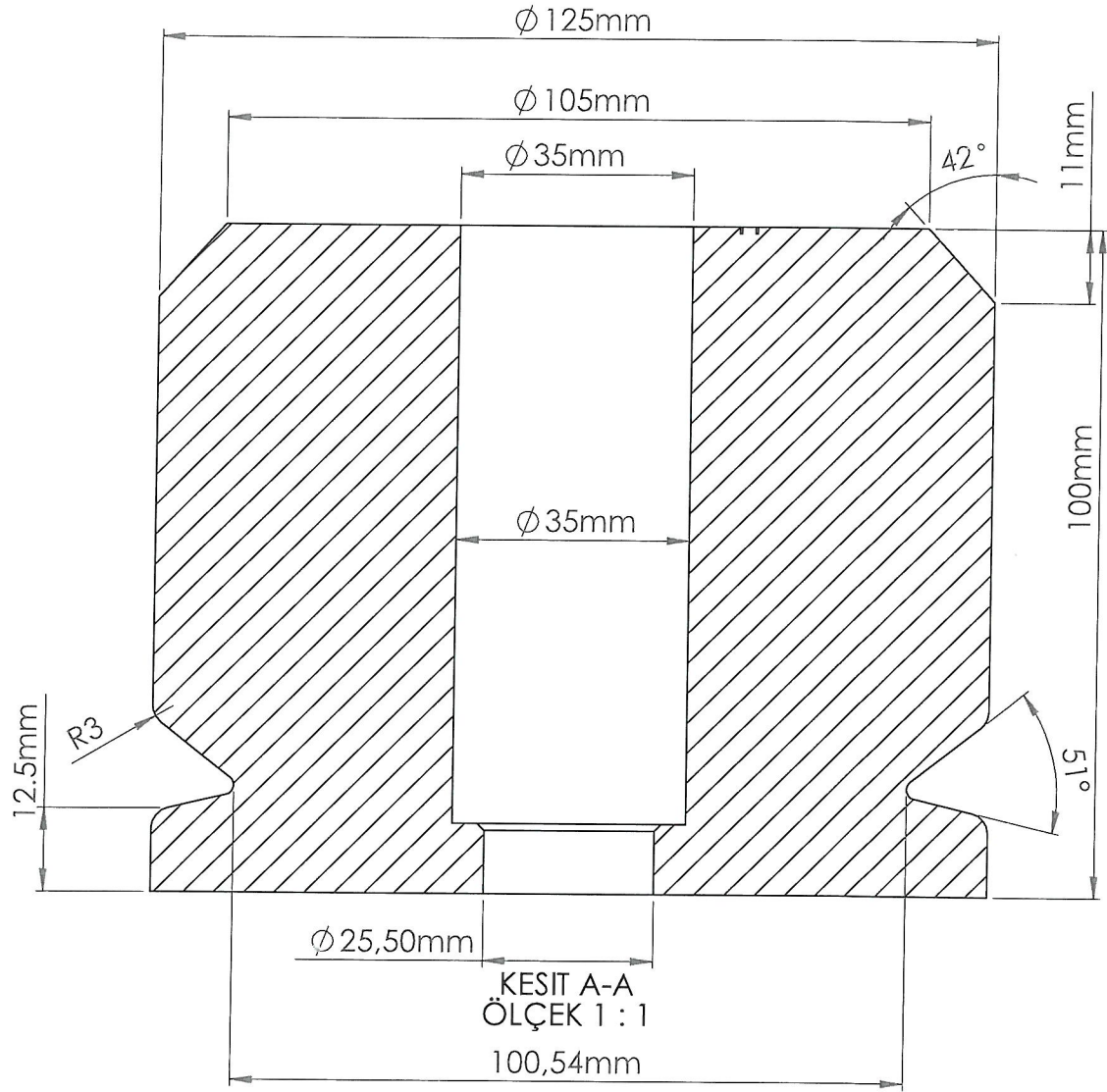
C. Spiliotopoulos



EBETAM A.E.

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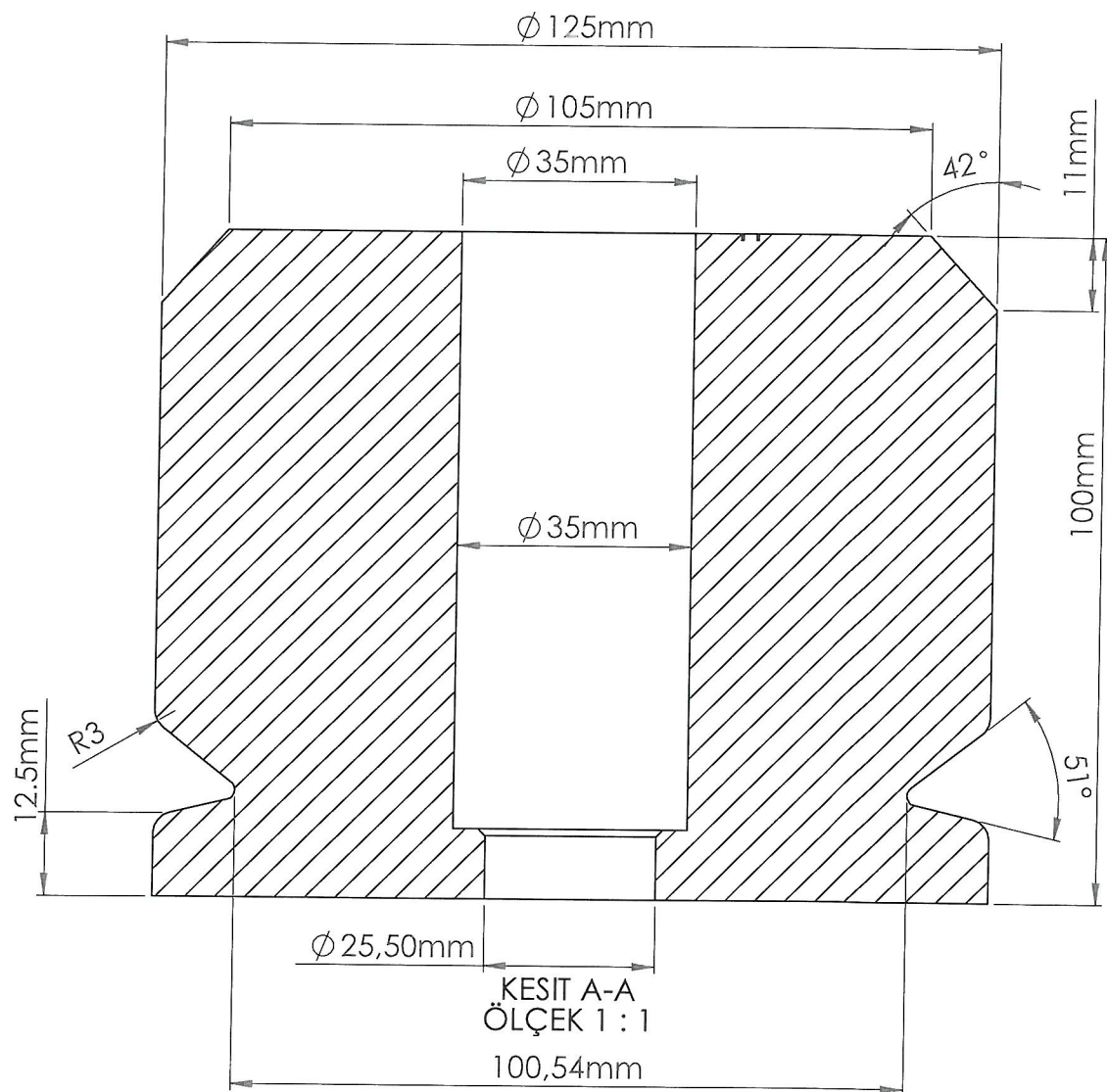
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						AĞIRLI:		ÖLÇEK:1:5			
								SAYFA 1 / 1			

29/3/2017

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AKSI BELİRTİLMEDİĞİ SÜRECE: BOYUTLAR MİLİMETREDİR YÜZEY ÇILASI: TOLERANSLAR: DÖĞRUSAL: AÇISAL:						BİTİRME:	KESKİN KENARLARI PAHLAYIN VE KIRIN	TEKNİK RESMİ ÖLÇEKLENDİRME	REVİZYON
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