

CERTIFICATE **EU Type – Examination**

According to Directive 2014/33/EU, (Module B, annex IV A)
Certificate No: LF/KSA/A-C-0116/ 17

<i>Identification No of Certification body:</i>	MIRTEC s.a 0437
<i>Name & Address of the Certificate Holder : of the Manufacturer:</i>	ÖNERSAN ASANSÖR İNŞ. MAK. SAN. VE TİC. LTD. ŞTİ. ÖTAÇILAR CAD. DEĞİRMEN SOK. EYÜP İŞ MRK. NO: 19/32 EYÜP/İSTANBUL
<i>of the Manufacturing facilities:</i>	ÖTAÇILAR CAD. DEĞİRMEN SOK. EYÜP İŞ MRK. NO: 19/40 EYÜP/İSTANBUL
<i>Date of Submission for EU Type-Examination :</i>	01/02/2017
<i>Product of Safety Component:</i>	Elastic buffer with non linear characteristics
<i>Type:</i>	ONPT-02
<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> <i>Date & No of laboratory Report:</i>	GTL - ÇERKEŞLİ OSB MAH. İMES OSB 18.CAD. A4/2 NO :41/2 DİLOVASI/KOCAELİ/TÜRKİYE GCTR437-17-178, 27/02/2017
<i>Documents annexed: to the Certification:</i>	ÖNERSAN, Drawings, Installation & maintenance instructions, Material certificate
<i>Field of application</i> <i>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 :

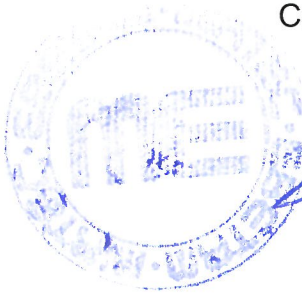
29.03.2017

For MIRTEC S.A.

I. DIMITRIADIS
Lead Auditor, Inspector of Lifts

Certifying department for lifts

C. SPILIOTOPOULOS
Inspector of Lifts



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

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ANNEX 1

Part of the Type examination LF/KSA/A-C-0116/ 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: $2.62 \text{ m/sec}^2 (0,27g) \leq 9,81 \text{ m/sec}^2 (1g)$

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°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



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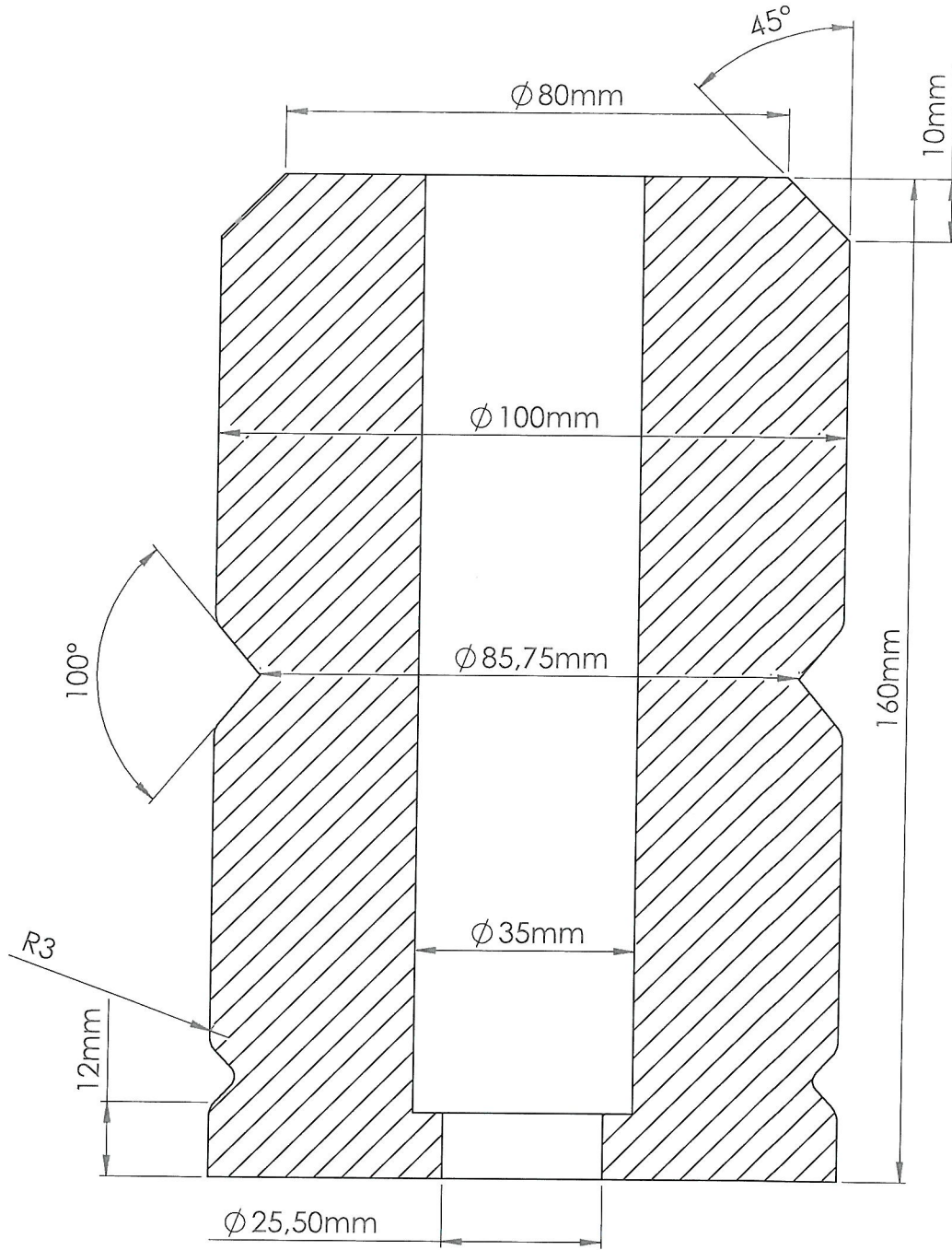
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e-mail: thiva.office@ebetam.gr



KESİT A-A
ÖLÇEK 1 : 1

Tüm Ölçüler ± 2 mm dir.

AKSI BELİRTİLMEDİĞİ SÜRECE: BOYUTLAR MİLMETREDİR		BİTİRME:		KESKİN KENARLARI: PAHLAYIN VE KIRIN		TEKNİK RESMİ ÖLÇEKLENDİRME		REVİZYON	
YÜZEY CİLASI:									
TOLERANSLAR:									
DOĞRUSAL:									
AÇISAL:									
ÇİZEN	İSİM	İMZA	TARİH			BAŞLIK:			
DENET.									
ONAY.									
ÜRET.									
KALİTE									
				MALZEME:		RESİM NO.		ONPT-02	
				AĞIRLI:		ÖLÇEK: 1:2		SAYFA 1 / 1	
								A4	

