

CERTIFICATE
EU Type – Examination
According to Directive 2014/33/EU, (Module B, annex IV)
Certificate No: LF/KSA/A-C-0224/ 18

Identification No of Certification body: MIRTEC s.a 0437
Name & Address of the Certificate Holder : of the Manufacturer: **BEŞLER KALIP ve ASANSÖR**
SANAYİ ve TİCARET
İkitelli Org. San. Böl. Metal İş San Sit. 19 Blok, No :26,
BAŞAKŞEHİR / İSTANBUL / TÜRKİYE
Date of Submission for EU Type-Examination : **05/08/2018**
Product of Safety Component: **Progressive safety gear with roller,
for downward & upward action
(absorption through use of 10 spring washers)**
Type: **BŞL-09, BŞL-09.B**
Applicable Standards: 2014/33/EU, annex I,
EN 81-50:2014 § 5.3.3
EN 81-20:2014 §5.6.2.1
Examination Period: August 2018
Place of testing : ÇERKEŞLİ OSB MAH. İMES OSB18. CAD. A4.2 NO:41/2
DİLOVASI / KOCAELİ TÜRKİYE
Date & No of laboratory Report: GTL-ENV-222/18, 12/08/2018
*Documents annexed:
to the Certification:* BEŞLER, Product description, Drawings
Installation & maintenance instructions, Material list
Field of application Annex 1
Load, speed, guide rails :

Validation conditions / Additional instructions:

The production of the safety gear 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 safety gear housing should have a label with the necessary information
(Sr.Nr, Year of production, Field of application Load, speed, guide rails)

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 : **01.10.2018**

For MIRTEC S.A.

Certifying department for lifts

I. DIMITRIADIS
Lead Auditor, Inspector of Lifts

C. SPILIOPOULOS
Inspector of Lifts

EBETAM A.E.
CERT - safecomp / EN 03 (5.0 / 24.10.2016)
AET:31031

Cooperative office in İstanbul; 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: scav@genturk.com <http://www.genturk.com/>

ANNEX 1

Part of the EU-Type examination LF/KSA/A-C-0224/18

Field of application

Max. Nom. Speed :

Car: 1.0 m/s, upwards & downwards

Counterweight: 1.0 m/s, downwards

Max. tripping speed by overspeed governor:

Car: 1.50 m/s upwards & downwards

Counterweight : 1.50 m/s, downwards

Guide rails :

Machined,

Thickness 16mm,

Min gripping width 27,5 mm (as the width of braking element)

Allowable total mass:

The min & max. allowable mass of empty car with relevant car components and nominal rated load-mass or balancing weight mass, in relation to the guide rails and the number of, for one pair of the safety gear:

Guide rail	Braking force (kN)	Min / max. allowable mass (F+Q),(Kg)	Oiling
Machined 16 mm	10,6	500	1/2
Machined 16 mm	26,3	1900	1/2

Oiling condition : (1) SAE-J 1966

(2) DRY

Certification Dept. EBETAM

C.Spiliotopoulos

EBETAM A.E.
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