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ASANSÖR FREN SİSTEMLERİ SAN. TIC. LTD. ŞTİ.

 **Baras Lift**



CE

STANDARTLARINDA
ASANSÖR
EKİPMANLARI
ÜRETİMİ



www.frenoasansor.com

HAKKIMIZDA;

ABOUT US

1978 yılında Keleşoğlu Torna adı altında kurulmuş olan firmamız 1999 yılında Barış Asansör adı altında asansör yedek parça imalatına geçmiştir.

Our company, which was established in 1978 under the name of KELEŞOĞLU, started manufacturing BARIS ASANSOR spare parts in 1999.

Gelişen teknolojiyi takip ederek standartlara uygun ve kaliteli bir hizmet vermek amacı ile 2006 yılında CE belgesi ve markaları olarak Bar-As adı altında üretimini artırmıştır. Günden güne büyüyen ve uzmanlaşan kodrosu ile şirketleşme gereği duyulmuş ve 2007 yılında Barış Asansör Ltd. Şti. adına geçiş yapılmıştır.

Following the developing technology, it increased its production under the name BAR-AS as CE certificate and brands in 2006 in order to provide a quality service in compliance with the standards. It has decided to become a company with its growing and specialized staff day by day, and in 2007 BARIS ASANSOR Lmd. has updated itself.

Baraslift adını ve Bar - As markasını Türkiye içine tanıttıktan sonra yurtdışı planları doğrultusunda çalışmalara başlayarak firma bünyemize 2019 yılında Freno Asansörü katarak Bar - As markasıyla sektörde öncü olmayı kendimize hedef belirlemiş olduk.

BARASLIFT name and BAR-AS under the name of our company structure to work in accordance with international plans after introducing into Turkey in 2019 FRENO ASANSOR taking to become a pioneer in the BAR-AS brands in the industry, we have set ourselves targets.



MİSYONUMUZ;

OUR MISSION

- Kaliteli, güvenli ve uluslararası standartlara uygun ürün, müşteri memnuniyeti ve güvenini sağlamak
- Yüksek teknoloji makinalarla kullanıcı ihtiyaçları doğrultusunda yeni ürün tasarımları geliştirmek
- Türkiye’de öncü ve lider, uluslararası piyasalarda etkin ve pazar payını arttırmak
- To provide quality, safe and international product, customer satisfaction and trust.
- To develop new product designs in line with user needs with high-tech machines.
- To be leader and pionner in Turkey, to increase the effective and market share in international markets

VİZYONUMUZ;

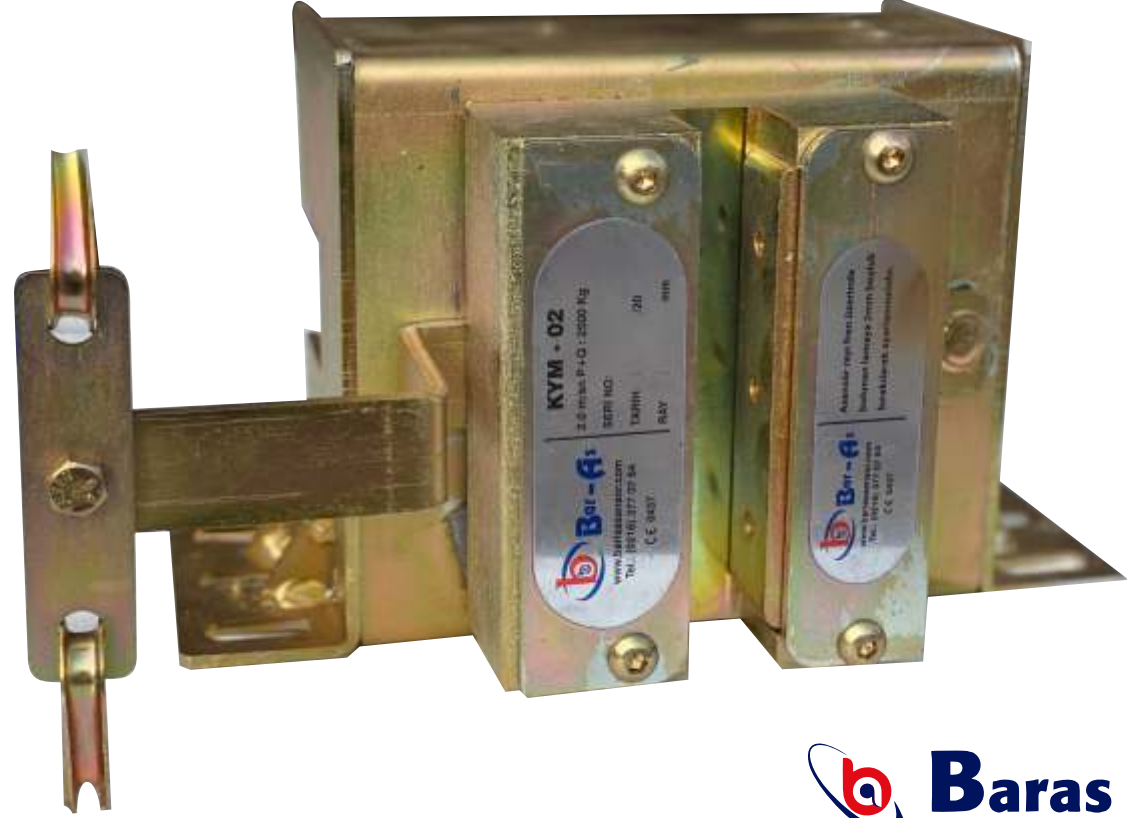
OUR VISION

Asansör sektörü içinde örnek oluşturup, Barış Asansör isminin kaliteli hizmet anlayışı ile bütünleşmesini sağlayarak, Türkiye ve Avrupa’da lider bir firma ve aranan bir firma olabilmektir.

Be an exemplary company in the elevator industry and BARIS ASANSOR allowing the integration of the brand with quality service has become a leading company in Turkey and Europe.



KYM - 02 REVİZYON KAYMA FREN SLIP BRAKE



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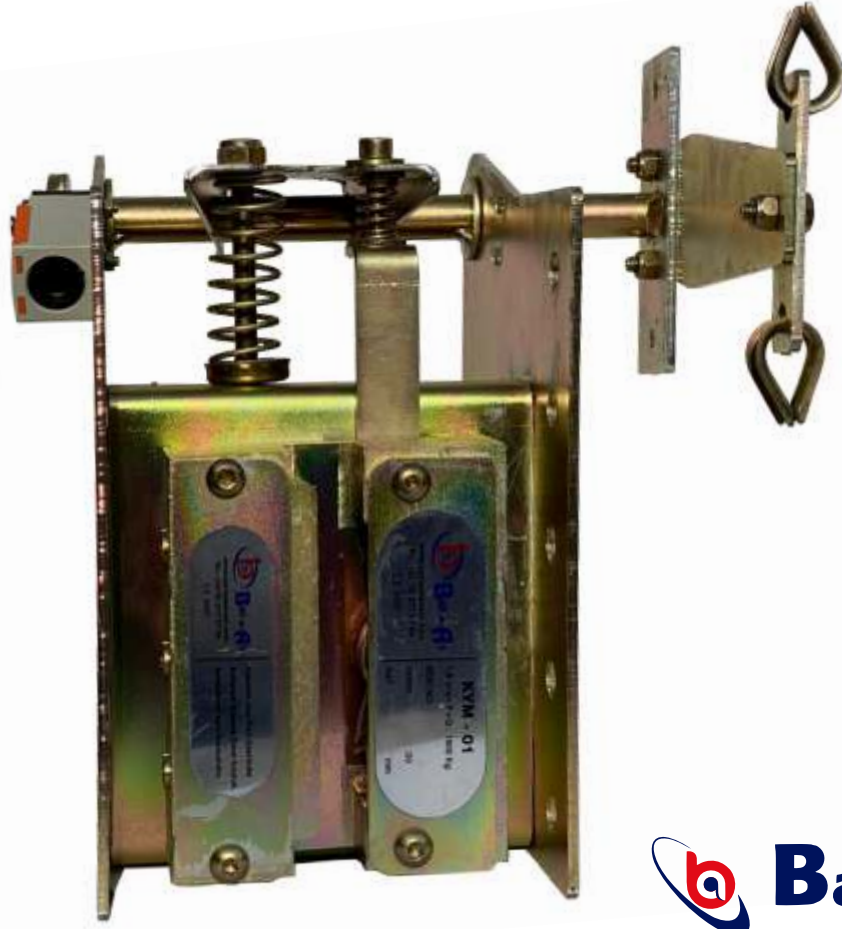


ÜRÜN ÖZELLİKLERİ

- ✓ 9 mm - 16 mm olarak üretilmektedir.
- ✓ 2,6 m/sn frenleme hızına kadar kullanılabilir.
- ✓ P+Q değeri Mini 400 kg Max 2500 kg'dır.
- ✓ 81-20 standardına uyumludur.
- ✓ Test sonrası kolayca frenden çıkartılabilir.
- ✓ Eski süspansiyonların üzerine monte edilerekte kullanılabilir.

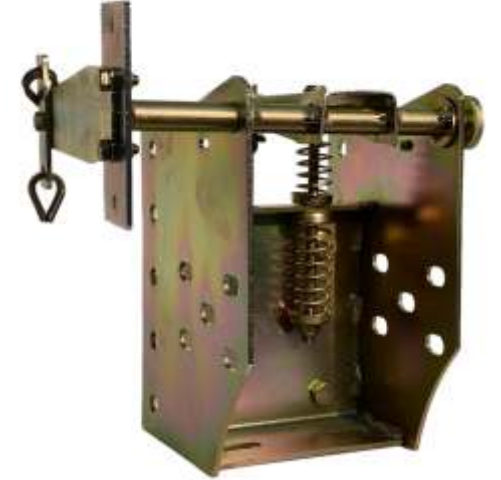
PRODUCT FEATURES

- ✓ Manufactured as 9 mm - 16 mm
- ✓ Can be used up to this braking speed 2,6 m/sec
- ✓ P+Q Values minimum 400 kg maksimum 2500 kg
- ✓ Complies with 81-20 standard
- ✓ Can be removed easily from the brake after test
- ✓ Can also be used with older suspension system



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KYM - 01 REVİZYON KAYMA FREN SLIP BRAKE



ÜRÜN ÖZELLİKLERİ

- ✓ 9 mm - 16 mm olarak üretilmektedir.
- ✓ Köşebent arası 170 mm'dir, Montajı kolaydır.
- ✓ P+Q değeri Mini 340 kg - Maxi 1600 kg'dır.
- ✓ 2 m/sn hıza kadar kullanılabilir.
- ✓ 81-20 standardına uygundur.
- ✓ Standart ürünlerden dar olarak üretildiğinden eski asansörlerde kullanılabilir.

PRODUCT FEATURES

- ✓ Manufactured as 9 mm - 16 mm
- ✓ Distance between angles 170 mm, Easy maunting
- ✓ P+Q Values minimum 340 kg maksimum 1600 kg
- ✓ Can be used up to 2 m/sec speed
- ✓ Complies with 81-20 standard
- ✓ Usably for older production

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KYM - 02

KAYMA FREN

SLIP BRAKE



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 Türkiye

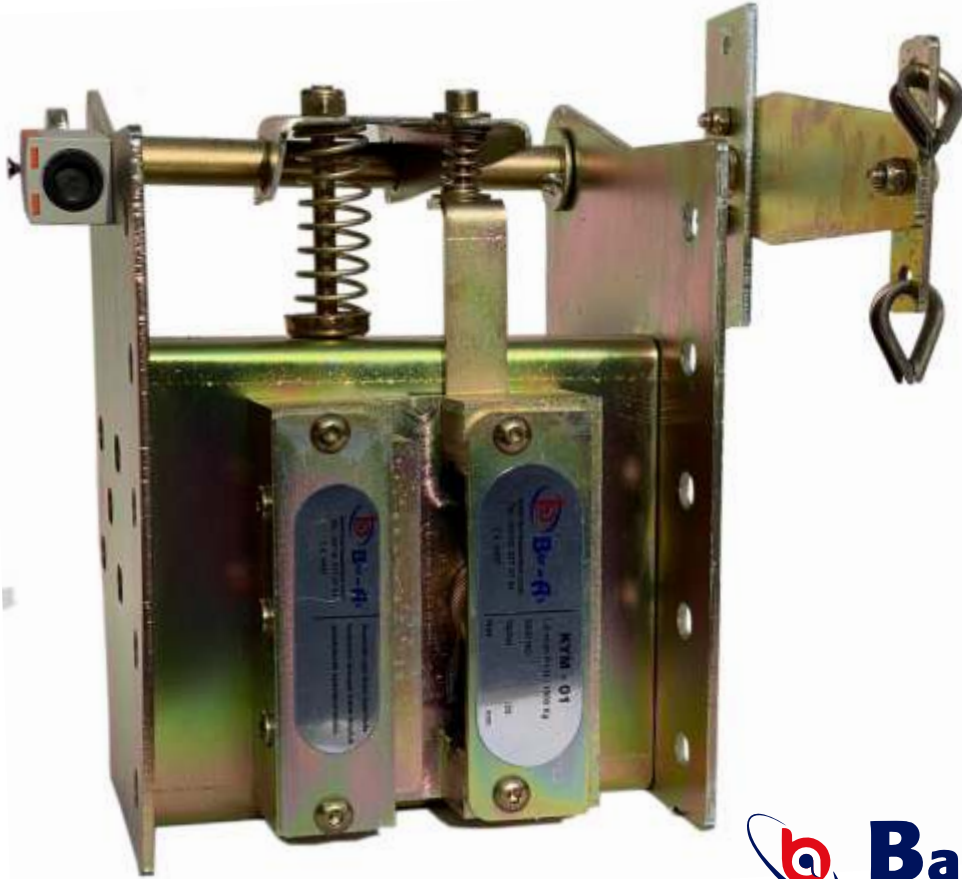
 TSE

ÜRÜN ÖZELLİKLERİ

- ✓ 9 mm - 16 mm olarak üretilmektedir.
- ✓ Kabinin altında ve üstünde kullanılabilir.
- ✓ P+Q değeri Mini 400 kg - Maxi 2500 kg'dır.
- ✓ 2.6 m/sn frenleme hızına kadar kullanılabilir.
- ✓ 81-20 standardına uygundur.
- ✓ Tam yük test sonrası kolayca frenden çıkartılabilir.

PRODUCT FEATURES

- ✓ Manufactured as 9 mm - 16 mm
- ✓ Can be used under and over the cabin
- ✓ P+Q Values minimum 400 kg maksimum 2500 kg
- ✓ Can be used up to 2.6 m/sec speed
- ✓ Complies with 81-20 standard
- ✓ Can be removed easily from the brake after full load test



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KYM - 01 KAYMA FREN SLIP BRAKE



ÜRÜN ÖZELLİKLERİ

- ✓ 9 mm - 16 mm olarak üretilmektedir.
- ✓ Montajı kolaydır.
- ✓ P+Q değeri Mini 340 kg - Maxi 1600 kg'dır.
- ✓ 2 m/sn hıza kadar kullanılabilir.
- ✓ 81-20 standardına uygundur.
- ✓ Tam yük test sonrası kolayca frenden çıkartılabilir.

PRODUCT FEATURES

- ✓ Manufactured as 9 mm - 16 mm
- ✓ Easy maunting
- ✓ P+Q Values minimum 340 kg maksimum 1600 kg
- ✓ Can be used up to 2 m/sec speed
- ✓ Complies with 81-20 standard
- ✓ Can be removed easily from the brake after full load test

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KYM - 03

KAYMA FREN

SLIP BRAKE



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ÜRÜN ÖZELLİKLERİ

- ✓ 9 mm olarak üretilmektedir.
- ✓ Kabinin altında ve üstünde kullanılabilir.
- ✓ Montajı kolaydır.
- ✓ P+Q değeri Mini 350 kg - Maxi 1250 kg'dır.
- ✓ 2.5 m/sn frenleme hızına kadar kullanılabilir.
- ✓ 81-20 standardına uygundur.

Tam yük test sonrası kolayca frenden çıkartılabilir.

PRODUCT FEATURES

- ✓ Manufactured as 9 mm
- ✓ Can be used under and over the cabin
- ✓ Easy maunting
- ✓ P+Q Values minimum 350 kg maksimum 1250 kg
- ✓ Can be used up to 2.5 m/sec speed
- ✓ Complies with 81-20 standard
- ✓ Can be removed easily from the brake after full load test



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KYM - 02 KAYMA FREN 5000 KG SLIP BRAKE



ÜRÜN ÖZELLİKLERİ

- ✓ 16 mm olarak üretilmektedir.
- ✓ P+Q değeri 5000kg'dır.
- ✓ 2.0 m/sn frenleme hızına kadar kullanılabilir.
- ✓ P+Q değerine uyulduğu sürece çift fren olarak kullanılabilir.

PRODUCT FEATURES

- ✓ Manufactured as 16 mm
- ✓ P+Q Values 5000 kg
- ✓ Can be used up to 2 m/sec speed
- ✓ Can be used as a double brake as long as the P+Q value is followed

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HD 2000 HİDROLİK FREN

HİDROLİK FREN



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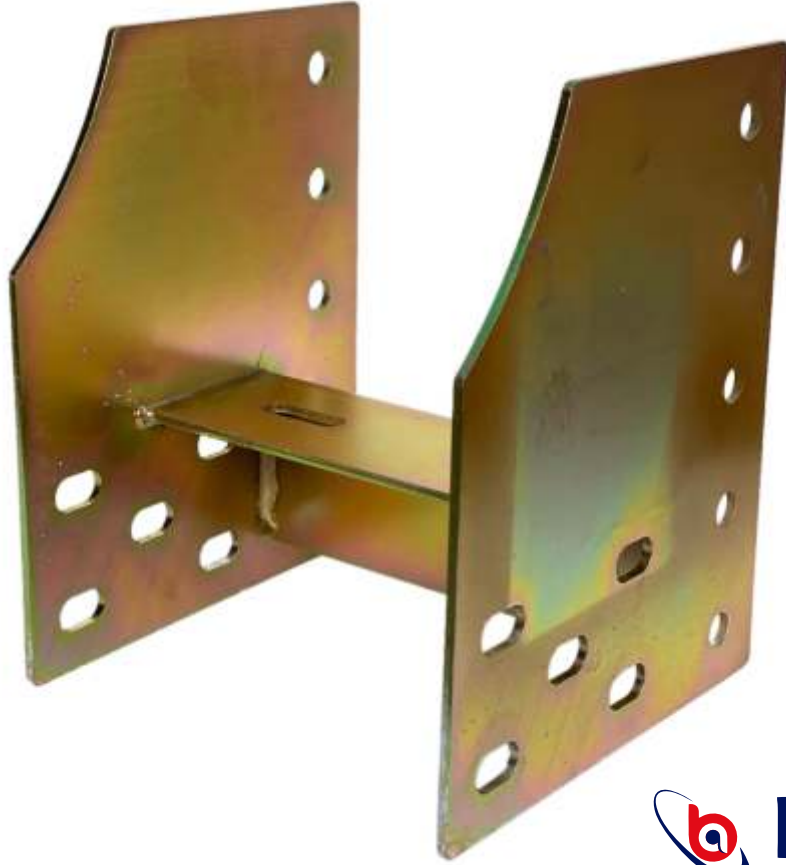
 TSE

ÜRÜN ÖZELLİKLERİ

- ✓ 9 mm - 16 mm olarak üretilmektedir.
- ✓ P+Q değeri 2.200 kg'dır.
- ✓ L karkaslarda kolayca kullanılabilir.

PRODUCT FEATURES

- ✓ Manufactured as 9 mm - 16 mm
- ✓ P+Q Values 2200 kg
- ✓ Can be used with L carcass



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ALT GRUP

SUB GROUP



ÜRÜN ÖZELLİKLERİ

- ✓ Döküm ve sac patene göre uyarlanmıştır.
- ✓ Bağlantı delik eksenleri 100 mm'dir.
- ✓ 4 mm sacdan üretilmiştir.
- ✓ Firmamıza ait tüm frenlerde standart olarak kullanılabilir.

PRODUCT FEATURES

- ✓ Adapted to casting and sheet metal system
- ✓ Mounting hole centers 100 mm
- ✓ Manufactured from 4 mm sheet metal
- ✓ Can be used as standard in all brakes of our company

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90'LİK YAYLI SAC PATEN



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ÜRÜN ÖZELLİKLERİ

- ✓ 4 mm sacdan üretilmiştir.
- ✓ Bağlantı delik eksenleri 100 mm'dir.
- ✓ 5 mm esneklik payı vardır.

PRODUCT FEATURES

- ✓ Manufactured from 4 mm sheet metal
- ✓ Mounting hole centers 100 mm
- ✓ Flexibility is 5 mm

50'LİK SAC PATEN



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ÜRÜN ÖZELLİKLERİ

- ✓ 4 mm sacdan üretilmiştir.
- ✓ Bağlantı delik eksenleri 40 mm'dir.
- ✓ Ağırlık karkaslarında kullanılır.

PRODUCT FEATURES

- ✓ Manufactured from 4 mm sheet metal
- ✓ Mounting hole centers 40 mm
- ✓ Can be used for load carcass

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10'LUK DÖKÜM HALAT ŞİŞESİ



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ÜRÜN ÖZELLİKLERİ

- ✓ 10 mm halat için üretilmiştir.
- ✓ Yaylı ve lastikli olarak takımlaştırılır.
- ✓ Gövde sfero dökümdür.

PRODUCT FEATURES

- ✓ Manufactured for 10 mm rope
- ✓ Fitted with spring and tire
- ✓ Body is cast iron

6,5 MAFSALLI HALAT ŞİŞESİ



 **Baras Lift**



ÜRÜN ÖZELLİKLERİ

- ✓ 6,5 mm - 8 mm halat için üretilmiştir.
- ✓ Dişlisiz asansörlerde kullanılabilir.
- ✓ 4 mm sacdan üretilmiştir.

PRODUCT FEATURES

- ✓ Manufactured for 6,5 mm - 8 mm rope
- ✓ Can be used without gear lift
- ✓ Manufactured from 4 mm sheet metal

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 Türkiye

 TSE

BELGELER

OUR DOCUMENTS

IRTEC INTERNATIONAL TECHNICAL CERTIFICATION
IRTEC is a member of the International Electrotechnical Commission (IEC) and the International Commission for Electromagnetic Compatibility (CISPR).

CERTIFICATE
EU Type – Examination
 According to Directive 2014/33/EU, (Module B, annex IV)
 Certificate No: LFRSAA-C-0172/13

Identification No of Certification body: **MRTEC s.a. CE 0437**

Name & Address of the Certificate Holder / of the Manufacturer: **SARIS ASANSÖR YERER PAZAR BALIK SARAY TICARET LIMITED SIRKETI CLAMUNYEV MEH ARDI PIRINCI CAD. SERENAR SOK. NO:4 YAKACIK KARTAL ISTANBUL TURKEY**

Date of Submission for EU Type Examination / Product of Safety Component: **01/12/2010**

Type: **Progressive safety gear with roller for downward & upward action (absorption through use of 8 spring washers) and part of a protection system against unintended car movement**

Applicable Standards: **KYM-01 2014/33/EU, annex I, EN 81-85:2014 § 5.3.1, § 5.6, EN 81-20:2014 § 5.3.2.1, § 5.6.7, December 2010, October 2017**

Examination Period: **MRTEC**

Date of Issuance: **SARIS tower in factory LFRSAA-R-117710, SA/02 2010 - LFRSAA-R-01/2017, 20/10/2017**

Documents received in the Certification: **Product description, Calculation book, Drawings, Installation & maintenance instructions, Material list ANNEX 1**

Field of application: **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 (S/N, Year of production, Field of application Load, speed, and 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: **30.01.2011 Revision 0/1/1/2017**

For **MRTEC S.A.** Certifying department for lifts
 I. DIMITRACOS Lead Auditor / Inspector of Lifts
 C. SPYRIDOPOULOS Inspector of Lifts

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CERTIFICATE
EU Type – Examination
 According to Directive 2014/33/EU, (Module B, annex IV)
 Certificate No: LFRSAA-C-0239/13

Identification No of Certification body: **MRTEC s.a. CE 0437**

Name & Address of the Certificate Holder / of the Manufacturer: **SARIS LIFT ASANSÖR YERER PAZAR BALIK TICARET LIMITED SIRKETI VILHABBA MAH. YAKACIK CAD. 11 PIRINCI ISTANBUL TURKEY**

Date of Submission for EU Type Examination / Product of Safety Component: **10/01/2012**

Type: **Progressive safety gear with roller for downward & upward action (absorption through use of 8 spring washers for rail 8mm) and part of a protection system against unintended car movement**

Applicable Standards: **KYM-02 2014/33/EU, annex I, EN 81-85:2014 § 5.3.1, § 5.6, EN 81-20:2014 § 5.3.2.1, § 5.6.7, September 2010, May 2018**

Examination Period: **SARIS tower in factory LFRSAA-R-120612, 06.03.2012**

Date of Issuance: **Product description, Drawings, Installation & maintenance instructions, Material list ANNEX 1**

Field of application: **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 (S/N, Year of production, Field of application Load, speed, and 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: **20.02.2012 Revision 05/06/2018**

For **MRTEC S.A.** Certifying department for lifts
 I. DIMITRACOS Lead Auditor / Inspector of Lifts
 C. SPYRIDOPOULOS Inspector of Lifts

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CERTIFICATE
EC Type – Examination
 According to Directive 95/16/EC, (Module B, annex V)
 Certificate No: LFRSAA-C-0047/13

Identification No of Certification body: **MRTEC s.a. CE 0437**

Name & Address of the Certificate Holder / of the Manufacturer: **SARIS ASANSÖR YERER PAZAR BALIK SARAY TICARET LIMITED SIRKETI CLAMUNYEV MEH ARDI PIRINCI CAD. SERENAR SOK. NO:4 YAKACIK KARTAL ISTANBUL TURKEY**

Date of Submission for EC Type Examination: **04/02/10**

Product Type of Safety Component: **Progressive safety gear with roller, KYM-03 for downward & upward action and part of a protection system against unintended car movement**

Applicable Standards: **95/16/EC, annex I, EN 81-1, EN 81-2 1998+A3:2000 § 6.0, § 9.11, § 9.13**

Examination Period: **May - October 2010**

Date of Issuance: **SARIS tower in factory LFRSAA-R-0047/15, 5.5.2010**

Documents received in the Certification: **SARIS, Product description, Drawings, Installation & maintenance instructions, Material list**

Field of application: **Annex 1**

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 (S/N, 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 95/16/EC.
 Only the products detailed in the test report have been subjected to tests.

Date of issue: **22.10.2010**

For **MRTEC S.A.** Certifying department for lifts
 I. DIMITRACOS Lead Auditor / Inspector of Lifts
 C. SPYRIDOPOULOS Inspector of Lifts

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CERTIFICATE
EC Type – Examination
 According to Directive 95/16/EC, (Module B, annex V)
 Certificate No: LFRSAA-C-0089/13

Identification No of Certification body: **MRTEC s.a. CE 0437**

Name & Address of the Certificate Holder / of the Manufacturer: **SARIS ASANSÖR YERER PAZAR BALIK SARAY TICARET LIMITED SIRKETI CLAMUNYEV MEH ARDI PIRINCI CAD. SERENAR SOK. NO:4 ISTANBUL TURKEY**

Date of Submission for EC Type Examination: **22.04.2013**

Product Type of Safety Component: **Instantaneous safety gear with buffered effect with 1 roller type HD 2050**

Applicable Standards: **95/16/EC, annex I, EN 81-2 1993 § 9.0, Annex F 3**

Examination Period: **April 2010, August 2010**

Date of Issuance: **MRTEC S.A., Laboratory A/ BITE- Voice LFRSAA-R-6805/13, 23/08/2013 & 10/02/2013**

Documents received in the Certification: **SARIS, Product description, Drawings, Installation instructions, Material list**

Field of application: **Annex 1.2, pages 24,34, 44**

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 Manufacturer issues a declaration of conformity according to the latest requirements of the status drawings and places the CE marking with its own responsibility. The product must be accompanied by installation & maintenance instructions adjustment.
 The safety gear housing should have a label with the necessary information (S/N, 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 95/16/EC.
 Only the products detailed in the test report have been subjected to tests.

Date of issue: **6.08.2013**

For **MRTEC S.A.** Certifying department for lifts
 I. DIMITRACOS Lead Auditor / Inspector of Lifts
 C. SPYRIDOPOULOS Inspector of Lifts

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STANDARTLARINDA
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