



# TÜRK STANDARDLARI ENSTİTÜSÜ

TURKISH STANDARDS INSTITUTION



## [1] MODÜL B, AB TİP İNCELEME BELGESİ MODULE B, EU-TYPE EXAMINATION CERTIFICATE

- [2] Muhtemel Patlayıcı Ortamda Kullanılan Teçhizat Ve Koruyucu Sistemler İle İlgili Yönetmelik (2014/34/AB)  
*Equipment or Protective System Intended for use in Potentially Explosive Atmospheres Directive 2014/34/EU*
- [3] AB Tip İnceleme Belgesi Numarası: **TSE 23ATEX0191X**  
*EU-Type Examination Certificate Number:*
- [4] **Teçhizat veya Koruyucu Sistem:** GALİS EXPROOF Z2.21 Led Aydınlatma Armatürü  
GALİS EXİT EXPROOF Z2.21 Led Aydınlatma Armatürü  
*Equipment or Protective System:* GALİS EXPROOF Z2.21 Led Luminaire  
GALİS EXİT EXPROOF Z2.21 Led Luminaire
- [5] **Üretici: Manufacturer:** E A E ELEKTRİK AYDINLATMA END. SAN. VE TİC. A.Ş.
- [6] **Adres: Address:** Merkez Adres: Ziya Gökalp Mah. Eski Turgut Özal Caddesi No:20 Başakşehir  
İSTANBUL  
Fabrika Adresi: Makine İhtisas OSB Mah. 1. Cad. Fabrika Binası (A+B+C Blok)  
Apt. No:4B 41455 Dilovası Kocaeli
- [7] Bu teçhizatın veya koruyucu sisteminin kabul edilebilir tipleri, belge ekinde ve belirtilen dokümanlarda tanımlanmıştır.  
*This equipment and any acceptable variation thereto is specified in the schedule to this certificate and the documents therein referred to.*
- [8] 1783 onaylanmış kuruluş numarasına sahip TSE; Yönetmeliğin Ek II bölümünde verilen "Muhtemel Patlayıcı Ortamlarda Kullanılan Teçhizat veya Koruyucu Sistemlerin Tasarım ve Yapısına Dair Temel Sağlık ve Güvenlik Gereklileri"ne uygun olduğunu onaylar.  
*Turkish Standards Institute Notified body number 1783 in accordance with Article 17 of the Council Directive 2014/34/EU of 26 February 2014, certifies that this equipment or protective system has been found to comply with the Essential Health and Safety Requirements relating to the design and construction of equipment and protective systems intended for safe use in potentially explosive atmospheres given in Annex II to the Directive. İnceleme sonuçları aşağıdaki rapor ile kayıt altına alınmıştır*  
*The examination and test results are recorded in confidential Report No. 3211- ATEX-230/2023 - 02*
- [9] Temel sağlık ve güvenlik şartları gereklilikleri aşağıda belirtilen Standard(lar)a göre sağlanmıştır:  
*Compliance with the Essential Health and Safety Requirements has been assured by compliance with:*  
**EN 60079-0:2018, EN 60079-15:2019, EN 60079-31:2014**
- [10] Eğer "X" işareti belge numarasından sonra yer alıyorsa, bu teçhizat veya koruyucu sistemin belge ekinde belirtilmiş güvenli kullanımla ilgili özel şartları kapsadığını belirtir.  
*If the sign "X" is placed after the certificate number, it indicates that the equipment or protective system is subject to special conditions of safe use specified in the schedule to this certificate.*
- [11] 2014/34/AB Yönetmeliği EK III'e göre düzenlenen bu belge, teçhizat veya koruyucu sistemin tasarım, muayene ve testleriyle ilgilidir. Yönetmeliğin gerekleri üretim sürecini ve bu teçhizatın veya koruyucu sistemin tedarik edilmesini de kapsar ancak bu hususlar belgenin kapsamında değildir.  
*This EU-TYPE EXAMINATION CERTIFICATE relates only to the design, examination and tests of the specified equipment or protective system in accordance to the directive 2014/34/EU. Further requirements of the Directive apply to the manufacturing process and supply of this equipment or protective system. These are not covered by this certificate.*
- [12] Teçhizatın veya koruyucu sistemin işaretlemesi aşağıdakileri içermelidir:  
*The marking of the equipment or protective system shall include the following:*



II 3G Ex nR IIC T6 Gc  
II 2D Ex tb IIC T55°C Db. IP66  
-20 °C ≤ Tamb ≤ + 40 °C

Sezai DOĞAN

Ürün Belgelendirme Grup Başkanı  
Product Certification Group Director

İlk Veriliş Tarihi/ Date of issue: 26.10.2023

Proje No/Proect Number: 3211-23/205326

Bu AB Tip İnceleme Belgesinin son  
geçerlilik tarihi: 26.10.2028

This EU Type Examination Certificate is  
valid till: 26.10.2028



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[13]

**EK**  
**Schedule**

[14] **AB Tip İnceleme Belgesi No:** TSE 23ATEX00191X  
**Eu-Type Examination Certificate N°**



[15] **Teçhizatın veya Koruyucu Sistemin Tanımı;**  
**Description of Equipment or Protective System:**

Bu ekipman patlamaya karşı korumalı Led aydınlatma armatürü ve Exitli Led aydınlatma armatürüdür. Patlayıcı Gaz atmosferinde bölge 2’de artırılmış güvenlik “nr” ve patlayıcı toz atmosferinde bölge 21 toz tutuşmasına karşı “tb” koruma sınıflarına sahiptir. LED’ler ve sürücü, IP66 korumasına sahip muhafazanın içersin de yer almaktadır. Tüm kablolar, nem tapası, rakorlar ve klemensler sertifikalıdır.

The equipments are Explosion-proof Led luminaires and Exit Led luminaires . They are protected by Increased Safety “nr” and Dust Ignition Protection by Enclosure “tb” purposed to used in Explosive Gas Atmosphere Zone 2 and Explosive Dust Atmosphere Zone 21.  
The luminaire constructed by LED driver and LED chips panel in the IP 66 enclosure. All the cable gland, breathing and drain device and terminal blocks are certified.

**Tip İşaretlemesi:**

Ürün tipleri belge sonundaki listede verilmiştir.

Çalışma Gerilimi / *Operating Voltage:* 220-240 V

Frekans/ *Frequency:* 50-60 Hz

Güç/*Power:* 4W-70 W

LED Aydınlatma armatürü teknik çizimleri [19]. Bölüm Dokümantasyon Listesinde verilmiştir.

*LED Luminaire's technical drawings are given in [19] List of Documentation.*

**Belgelendirme Şartları / Conditions of Certification**

*LED Armatürler için EN 60079-15:2019 Madde 12’de detayları verilen rutin testlere tabii tutulmalı ve bu testleri geçmelidir.*

*Each luminaire shall be subjected to and pass the routine tests detailed in EN 60079-15:2019 clause 12*

[16] **Rapor Numaraları/ Test Reports**

Temel Gereklere Raporu:

*Essential Requirements Report* : 3211- ATEX-230/2023 - 02

: TSE Ex Laboratuvarı Deney Raporu/ *TSE Ex laboratory reports*

Muayene ve Deney Raporu: 29.09.2023 tarih ve 222368/07-23 nolu rapor ve

*Test and Examination Report* 29.09.2023 tarih ve 285292/09-23 nolu rapor

**Güvenli Kullanım için Özel Şartlar / Special conditions for safe use :**





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17.1 Bu AB tip inceleme sertifikasının sahibi olan üretici firma, ürününü piyasaya sürmek için 2014/34/AB yönetmeliği doğrultusunda gerekli üretim kalite kontrol şartlarını yerine getirmekle mükelleftir.

*The manufacturer as the holder of this EU type examination certificate, is required to comply with the production control requirements in accordance with the directive 2014/34/EU for marketing its product.*

17.2 Kullanımlarda ekipman üzerinde toz birikmesine karşı dikkatli olunmalıdır.

*Care should be taken against dust accumulation on the equipment during use.*

17.3 Kablo rakoru ve kör tapa koruma tipine uygun olmalıdır.

*The cable gland and blind plug must match the type of protection*

17.4 Diğer şartlar için Kullanma Kılavuzunda bulunan talimatlara bakınız.

*For other conditions, see the instructions of the User Manual.*

- [18] **Temel Sağlık ve Güvenlik Gereklere/ Essential Health and Safety Requirements (EHSRs):**  
İlgili Temel Sağlık ve Güvenlik Gereklere [9], bölümde belirtilen standartlara göre sağlanmıştır.  
*The relevant EHSRs are covered by the standard mentioned in [9], according which the product was verified and in the manufacturer's instruction for use.*
- [19] **Dokümantasyon Listesi/ List of Documentation:**

Çizim No:	Sayfa Sayısı	Revizyon	Tarih	Adı/ Açıklama
1020341	1	R0	02.12.2022	GALİS EXPROOF PROFİL CONTA
1045419	1	R0	02.12.2022	GALİS CAM TUTUCU PLASTİĞİ SİYAH (KESME İŞLEMİ)
1045422	1	R0	13.10.2022	GALİS EXPROOF LİNYE KAPAK CONTASI
1046298	1	R0	05.01.2023	GALİS EX CAM 50cm
1046299	1	R0	05.01.2023	GALİS EX CAM 80cm
1046300	1	R0	05.01.2023	GALİS EX CAM 120cm
1046301	1	R0	05.01.2023	GALİS EX CAM 150cm
2080630	1	R0	02.12.2023	GALİS LED GÖSTERGE SACI
2149912	1	R0	20.10.2022	GALİS EXPROOF DRİVER SACI 458mm
2149913	1	R0	02.09.2022	GALİS EXPROOF SAC KLEMENS KIZAĞI DALI+ACK
2149914	1	R1	20.10.2022 REV:02.08.2023	GALİS EXPROOF SONLANDIRMA LİNYE GİRİŞ KAPAĞI
2149915	1	R1	20.10.2022 REV:02.08.2023	GALİS EX. SONLADIRMA LİNYE TARAFI
2149916	1	R0	20.10.2023	GALİS EX CAM TUTUCU SAC
2149918	1	R0	02.09.2022	GALİS EXPROOF DRIVER SACI 920mm
2151309	1	R0	18.11.2022	GLS EX EXIT GÖVDE PROFİL. 50cm





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2151310	I	R0	18.11.2022	GLS EX EXIT GÖVDE PROFİL 80cm
2151311	I	R0	18.11.2022	GLS EX EXIT GÖVDE PROFİL 120cm
2151313	I	R0	18.11.2022	GLS EX EXIT GÖVDE PROFİL 150cm
2151348	I	R0	22.11.2022	GALİS EXPROOF GÖVDE TOPRAKLAMA SACI
2151577	I	R0	20.10.2022	GALİS EXPROOF DRIVER SACI 350mm
2152446	I	R0	20.10.2022	GALİS EXPROOF DRIVER SACI 7680mm
2153009	I	R0	02.09.2023	GALİS EXPROOF SAC KLEMENS KIZAĞI KISA
2156224	I	R1	08.02.2023 REV:23.08.2023	GALİS EX CAM ÇERÇEVESİ 50 CM
2156225	I	R1	08.02.2023 REV:23.08.2023	GALİS EX CAM ÇERÇEVESİ 80 CM
2156226	I	R1	08.02.2023 REV:23.08.2023	GALİS EX CAM ÇERÇEVESİ 120 CM
2156227	I	R1	08.02.2023 REV:23.08.2023	GALİS EX CAM ÇERÇEVESİ 150 CM
2157615	I	R0	14.02.2023	GALİS EXPROOF PLASTİK ÖRTÜCÜ 516 mm
2157616	I	R0	14.02.2023	GALİS EXPROOF PLASTİK ÖRTÜCÜ 1476 mm
2157617	I	R0	14.02.2023	GALİS EXPROOF PLASTİK ÖRTÜCÜ 1236 mm
2157618	I	R0	14.02.2023	GALİS EXPROOF PLASTİK ÖRTÜCÜ 835 mm
2160053	I	R1	27.03.2023 REV: 04.07.2023	GLS EX KAPAK SONLANDIRMA MRN
2160573	I	R1	18.11.2022 REV:04.07.2023	GLS EX TRW GÖVDE PROFİL 50 CM
2160574	I	R0	18.11.2022	GLS EX TRW GÖVDE PROFİL 80 CM
2160575	I	R1	18.11.2022 REV:04.07.2023	GLS EX TRW GÖVDE PROFİL 120 CM
2160576	I	R1	18.11.2022 REV:04.07.2023	GLS EX TRW GÖVDE PROFİL 150 CM
3280407	I	R1	01.12.2022 REV:04.07.2023	GLS 70U 40EX05 LLLL 150 Z2.21
3299339	I	R1	01.12.2022 REV:04.07.2023	GLS 70U 40 EX02 LLLL 150 TRW Z2.21
ENAE-A-23-206-002	I	R0	22.12.2022	GALİS EX BAĞLANTI ELEMANLARI



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EAE-A-23-206-003	1	R0	26.12.2022	GALİS EX PCBLERİ R0
2160582	1	R1	23.06.2023 REV:05.10.2023	GALİS EX METAL ETİKET
2163493	1	R1	23.08.2023 REV:05.10.2023	GALİS EX ACK METAL ETİKET
1047732	1	R0	26.12.2022	GLS EX EXIT PCB 1X10 LM281B+ FR4 V230
1050930	1	R0	16.02.2023	GALİS EX. EXIT CAM
1050932	1	R0	15.03.2023	YÖNLENDİRME PLAKASI
1051150	1	R0	31.03.2023	GALİS EX EXIT ETİKET OK YÖN 135X135mm DİK
1051151	1	R0	31.03.2023	GALİS EX EXIT ETİKET KOŞAN ADAM 135X135mm
1052955	1	R0	31.03.2023	GALİS EX EXIT ETİKET KOŞAN ADAM 135X135mm SOL
1052956	1	R0	31.03.2023	GALİS EX EXIT ETİKET OK YÖN 135X135mm AÇILI
2160045	1	R0	17.02.2023	GALİS EX. EXIT YÖNLENDİRME SACI
2160048	1	R0	15.03.2023	GALİS EX. EXIT CAM TUTUCU SAC
2160049	1	R1	17.02.2023 Rev:23.08.2023	GALİS EX. EXIT CAM ÇERÇEVESİ ACK
2160050	1	R1	18.11.2022 REV: 04.07.2023	GLS EX EXIT GÖVDE PROFİL 30cm
2160052	1	R0	15.03.2023	GALİS EX. EXIT DRIVER VE KİT SACI
2160054	1	R0	14.02.2023	GALİS EX. EXIT PALSTİK ÖRTÜCÜ
2163070	1	R1	23.05.2023 REV: 04.07.2023	GALİS EX. EXIT DALI ACK SACI
2163236	1	R2	01.06.2023 rev:24.08.2023	GALİS EX EXIT METAL ETİKET
2163852	1	R0	12.06.2023	GLS EX EXIT 2 Lİ KLEMENS KIZAĞI
3299000	1	R1	04.04.2023 REV: 04.07.2023	GLS 05U 40EX02 6K5 50 Z2.21 EXIT
3303393	1	R1	04.04.2023 REV: 04.07.2023	GLS 05U 40EX05 6K5 50 Z2.21 EXIT
EAE-A-23-206-001	1	R1	22.12.2022 REV: 06.07.2023	GALİS EX EXIT BAĞLANTI ELEMANLARI
-	16	R2	19.10.2023	Galis Exproof Zone 2.21 Index
-	8	R2	19.10.2023	Galis Exit Exproof Zone 2.21 Index



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F100_1	16	R2	18.10.2023	Galis Exit Exproof Zone 2.21 Montaj Kılavuzu
F100_1	18	R2	24.08.2023	Galis Exproof Zone 2.21 Montaj Kılavuzu

[20] **Belge Geçmişi / Certificate History**

İlk verilmiş tarihi / *first issue date*: 26.10.2023

[21] **EK-Ürün Tipleri Listesi /Product Type List**

Galis Exproof Aydınlatma Armatürü ve Galis Exit Exproof Aydınlatma Armatürü' ne ait ürün tipleri ekte belirtildiği şekildedir.

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## EK-ÜRÜN TIPLERİ LİSTESİ (EXIT)

Ürün Kod / Product Code	Açıklamalar / Descriptions	Tüketim Gücü /Power (W)	Lümen/ Lumen (LM)	Verimlilik/ Efficiency (LM/W)	Çalışma Ortam Sıcaklığı / Ta (C°)		Ağırlık / Weight (kg)	T sınıfı	Ölçü / Dimension (mm)
					-	+			axbxc
3323383	GLS 005U 40EX01 0K63 50 Z2.21 EXIT	5	629	127	+5	40	2,1	T6	460x76x230
3299000	GLS 005U 40EX02 0K63 50 Z2.21 EXIT	5	629	127	+5	40	2,1	T6	460x76x230
3323389	GLS 005U 40EXA1 0K63 50 Z2.21 EXIT	5	629	127	+5	40	2,1	T6	460x76x230
3323390	GLS 005U 40EXA2 0K63 50 Z2.21 EXIT	5	629	127	+5	40	2,1	T6	460x76x230
3323387	GLS 005U 40EX83 0K63 50 Z2.21 EXIT	5	629	127	+5	40	2,1	T6	460x76x230
3323388	GLS 005U 40EXA0 0K63 50 Z2.21 EXIT	5	629	127	+5	40	2,1	T6	460x76x230
3323391	GLS 004U 40EX01 0K50 50 Z2.21 EXIT	4	499	130	+5	40	2,1	T6	460x76x230
3323392	GLS 004U 40EX02 0K50 50 Z2.21 EXIT	4	499	130	+5	40	2,1	T6	460x76x230
3323399	GLS 004U 40EXA1 0K50 50 Z2.21 EXIT	4	499	130	+5	40	2,1	T6	460x76x230
3323400	GLS 004U 40EXA2 0K50 50 Z2.21 EXIT	4	499	130	+5	40	2,1	T6	460x76x230
3323397	GLS 004U 40EX83 0K50 50 Z2.21 EXIT	4	499	130	+5	40	2,1	T6	460x76x230
3323398	GLS 004U 40EXA0 0K50 50 Z2.21 EXIT	4	499	130	+5	40	2,1	T6	460x76x230
3328945	GLS 005U 27EX01 0K63 50 Z2.21 EXIT	5	629	127	+5	40	2,1	T6	460x76x230
3328946	GLS 005U 27EX02 0K63 50 Z2.21 EXIT	5	629	127	+5	40	2,1	T6	460x76x230
3328947	GLS 005U 27EXA1 0K63 50 Z2.21 EXIT	5	629	127	+5	40	2,1	T6	460x76x230
3328948	GLS 005U 27EXA2 0K63 50 Z2.21 EXIT	5	629	127	+5	40	2,1	T6	460x76x230
3328949	GLS 005U 27EX83 0K63 50 Z2.21 EXIT	5	629	127	+5	40	2,1	T6	460x76x230
3328950	GLS 005U 27EXA0 0K63 50 Z2.21 EXIT	5	629	127	+5	40	2,1	T6	460x76x230
3328951	GLS 004U 27EX01 0K50 50 Z2.21 EXIT	4	499	130	+5	40	2,1	T6	460x76x230
3328952	GLS 004U 27EX02 0K50 50 Z2.21 EXIT	4	499	130	+5	40	2,1	T6	460x76x230
3328953	GLS 004U 27EXA1 0K50 50 Z2.21 EXIT	4	499	130	+5	40	2,1	T6	460x76x230
3328954	GLS 004U 27EXA2 0K50 50 Z2.21 EXIT	4	499	130	+5	40	2,1	T6	460x76x230
3328955	GLS 004U 27EX83 0K50 50 Z2.21 EXIT	4	499	130	+5	40	2,1	T6	460x76x230
3328956	GLS 004U 27EXA0 0K50 50 Z2.21 EXIT	4	499	130	+5	40	2,1	T6	460x76x230
3328957	GLS 005U 30EX01 0K63 50 Z2.21 EXIT	5	629	127	+5	40	2,1	T6	460x76x230
3328958	GLS 005U 30EX02 0K63 50 Z2.21 EXIT	5	629	127	+5	40	2,1	T6	460x76x230
3328959	GLS 005U 30EXA1 0K63 50 Z2.21 EXIT	5	629	127	+5	40	2,1	T6	460x76x230
3328960	GLS 005U 30EXA2 0K63 50 Z2.21 EXIT	5	629	127	+5	40	2,1	T6	460x76x230
3328961	GLS 005U 30EX83 0K63 50 Z2.21 EXIT	5	629	127	+5	40	2,1	T6	460x76x230
3328962	GLS 005U 30EXA0 0K63 50 Z2.21 EXIT	5	629	127	+5	40	2,1	T6	460x76x230
3328963	GLS 004U 30EX01 0K50 50 Z2.21 EXIT	4	499	130	+5	40	2,1	T6	460x76x230
3328964	GLS 004U 30EX02 0K50 50 Z2.21 EXIT	4	499	130	+5	40	2,1	T6	460x76x230



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3328965	GLS 004U 30EXA1 0K50 50 Z2.21 EXIT	4	499	130	+5	40	2,1	T6	460x76x230
3328966	GLS 004U 30EXA2 0K50 50 Z2.21 EXIT	4	499	130	+5	40	2,1	T6	460x76x230
3328967	GLS 004U 30EX83 0K50 50 Z2.21 EXIT	4	499	130	+5	40	2,1	T6	460x76x230
3328968	GLS 004U 30EXA0 0K50 50 Z2.21 EXIT	4	499	130	+5	40	2,1	T6	460x76x230
3328969	GLS 005U 50EX01 0K63 50 Z2.21 EXIT	5	629	127	+5	40	2,1	T6	460x76x230
3328970	GLS 005U 50EX02 0K63 50 Z2.21 EXIT	5	629	127	+5	40	2,1	T6	460x76x230
3328971	GLS 005U 50EXA1 0K63 50 Z2.21 EXIT	5	629	127	+5	40	2,1	T6	460x76x230
3328972	GLS 005U 50EXA2 0K63 50 Z2.21 EXIT	5	629	127	+5	40	2,1	T6	460x76x230
3328973	GLS 005U 50EX83 0K63 50 Z2.21 EXIT	5	629	127	+5	40	2,1	T6	460x76x230
3328974	GLS 005U 50EXA0 0K63 50 Z2.21 EXIT	5	629	127	+5	40	2,1	T6	460x76x230
3328975	GLS 004U 50EX01 0K50 50 Z2.21 EXIT	4	499	130	+5	40	2,1	T6	460x76x230
3328976	GLS 004U 50EX02 0K50 50 Z2.21 EXIT	4	499	130	+5	40	2,1	T6	460x76x230
3328977	GLS 004U 50EXA1 0K50 50 Z2.21 EXIT	4	499	130	+5	40	2,1	T6	460x76x230
3328978	GLS 004U 50EXA2 0K50 50 Z2.21 EXIT	4	499	130	+5	40	2,1	T6	460x76x230
3328979	GLS 004U 50EX83 0K50 50 Z2.21 EXIT	4	499	130	+5	40	2,1	T6	460x76x230
3328980	GLS 004U 50EXA0 0K50 50 Z2.21 EXIT	4	499	130	+5	40	2,1	T6	460x76x230
3328981	GLS 005U 57EX01 0K63 50 Z2.21 EXIT	5	629	127	+5	40	2,1	T6	460x76x230
3328982	GLS 005U 57EX02 0K63 50 Z2.21 EXIT	5	629	127	+5	40	2,1	T6	460x76x230
3328983	GLS 005U 57EXA1 0K63 50 Z2.21 EXIT	5	629	127	+5	40	2,1	T6	460x76x230
3328984	GLS 005U 57EXA2 0K63 50 Z2.21 EXIT	5	629	127	+5	40	2,1	T6	460x76x230
3328985	GLS 005U 57EX83 0K63 50 Z2.21 EXIT	5	629	127	+5	40	2,1	T6	460x76x230
3328986	GLS 005U 57EXA0 0K63 50 Z2.21 EXIT	5	629	127	+5	40	2,1	T6	460x76x230
3328987	GLS 004U 57EX01 0K50 50 Z2.21 EXIT	4	499	130	+5	40	2,1	T6	460x76x230
3328988	GLS 004U 57EX02 0K50 50 Z2.21 EXIT	4	499	130	+5	40	2,1	T6	460x76x230
3328989	GLS 004U 57EXA1 0K50 50 Z2.21 EXIT	4	499	130	+5	40	2,1	T6	460x76x230
3328990	GLS 004U 57EXA2 0K50 50 Z2.21 EXIT	4	499	130	+5	40	2,1	T6	460x76x230
3328991	GLS 004U 57EX83 0K50 50 Z2.21 EXIT	4	499	130	+5	40	2,1	T6	460x76x230
3328992	GLS 004U 57EXA0 0K50 50 Z2.21 EXIT	4	499	130	+5	40	2,1	T6	460x76x230
3328993	GLS 005U 65EX01 0K63 50 Z2.21 EXIT	5	629	127	+5	40	2,1	T6	460x76x230
3328994	GLS 005U 65EX02 0K63 50 Z2.21 EXIT	5	629	127	+5	40	2,1	T6	460x76x230
3328995	GLS 005U 65EXA1 0K63 50 Z2.21 EXIT	5	629	127	+5	40	2,1	T6	460x76x230
3328996	GLS 005U 65EXA2 0K63 50 Z2.21 EXIT	5	629	127	+5	40	2,1	T6	460x76x230
3328997	GLS 005U 65EX83 0K63 50 Z2.21 EXIT	5	629	127	+5	40	2,1	T6	460x76x230
3328998	GLS 005U 65EXA0 0K63 50 Z2.21 EXIT	5	629	127	+5	40	2,1	T6	460x76x230
3328999	GLS 004U 65EX01 0K50 50 Z2.21 EXIT	4	499	130	+5	40	2,1	T6	460x76x230
3329000	GLS 004U 65EX02 0K50 50 Z2.21 EXIT	4	499	130	+5	40	2,1	T6	460x76x230



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TURKISH STANDARDS INSTITUTION

3329001	GLS 004U 65EXA1 0K50 50 Z2.21 EXIT	4	499	130	+5	40	2,1	T6	460x76x230
3329002	GLS 004U 65EXA2 0K50 50 Z2.21 EXIT	4	499	130	+5	40	2,1	T6	460x76x230
3329003	GLS 004U 65EX83 0K50 50 Z2.21 EXIT	4	499	130	+5	40	2,1	T6	460x76x230
3329004	GLS 004U 65EXA0 0K50 50 Z2.21 EXIT	4	499	130	+5	40	2,1	T6	460x76x230



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## EK-ÜRÜN TIPLERİ LİSTESİ

Ürün Kod / Product Code	Açıklamalar / Descriptions	Tüketim Gücü /Power (W)	Lümen/ Lumen (LM)	Verimlilik / Efficiency (LM/W)	Çalışma Ortam Sıcaklığı / Ta (C°)		Ağırlık / Weight (kg)	T sınıfı	Ölçü / Dimension (mm)
					-	+			axbxh
3280264	GLS 019U 40EX00 2K44 60 Z2.21	19	2443	138	20	40	2,3	T6	566 X76x71
3280267	GLS 019U 40EX03 2K44 60 Z2.21	19	2443	138	20	40	2,3	T6	566 X76x71
3280270	GLS 023U 40EX00 3K16 90 Z2.21	23	3158	148	20	40	3,2	T6	886 X76x71
3280271	GLS 023U 40EX01 3K16 90 Z2.21	23	3158	148	+5	35	3,6	T6	886 X76x71
3280272	GLS 023U 40EX02 3K16 90 Z2.21	23	3158	148	+5	35	3,6	T6	886 X76x71
3280273	GLS 023U 40EX03 3K16 90 Z2.21	23	3158	148	20	40	3,2	T6	886 X76x71
3280276	GLS 023U 40EX00 3K16 120 Z2.21	23	3158	148	20	40	4	T6	1286 X76x71
3280277	GLS 023U 40EX01 3K16 120 Z2.21	23	3158	148	+5	35	4,4	T6	1286 X76x71
3280278	GLS 023U 40EX02 3K16 120 Z2.21	23	3158	148	+5	35	4,4	T6	1286 X76x71
3280279	GLS 023U 40EX03 3K16 120 Z2.21	23	3158	148	20	40	4	T6	1286 X76x71
3280282	GLS 028U 40EX00 4K11 90 Z2.21	28	4106	148	20	40	3,2	T6	886 X76x71
3280283	GLS 028U 40EX01 4K11 90 Z2.21	28	4106	148	+5	35	3,6	T6	886 X76x71
3280284	GLS 028U 40EX02 4K11 90 Z2.21	28	4106	148	+5	35	3,6	T6	886 X76x71
3280285	GLS 028U 40EX03 4K11 90 Z2.21	28	4106	148	20	40	3,2	T6	886 X76x71
3280288	GLS 028U 40EX00 4K11 120 Z2.21	28	4106	148	20	40	4	T6	1286 X76x71
3280289	GLS 028U 40EX01 4K11 120 Z2.21	28	4106	148	+5	35	4,4	T6	1286 X76x71
3280290	GLS 028U 40EX02 4K11 120 Z2.21	28	4106	148	+5	35	4,4	T6	1286 X76x71
3280291	GLS 028U 40EX03 4K11 120 Z2.21	28	4106	148	20	40	4	T6	1286 X76x71
3280294	GLS 37U 40EX00 5K21 120 Z2.21	37	5208	144	20	40	4	T6	1286 X76x71
3280295	GLS 37U 40EX01 5K21 120 Z2.21	37	5208	144	+5	35	4,4	T6	1286 X76x71
3280296	GLS 37U 40EX02 5K21 120 Z2.21	37	5208	144	+5	35	4,4	T6	1286 X76x71
3280297	GLS 37U 40EX03 5K21 120 Z2.21	37	5208	144	20	40	4	T6	1286 X76x71
3280396	GLS 55U 40EX00 7K71 150 Z2.21	55	7711	141	20	40	5	T6	1528x76x71
3280397	GLS 55U 40EX01 7K71 150 Z2.21	55	7711	141	+5	35	5,4	T6	1528x76x71
3280398	GLS 55U 40EX02 7K71 150 Z2.21	55	7711	141	+5	35	5,4	T6	1528x76x71
3280399	GLS 55U 40EX03 7K71 150 Z2.21	55	7711	141	20	40	5	T6	1528x76x71
3280402	GLS 70U 40EX00 9K72 150 Z2.21	70	9716	135	20	40	5	T6	1528x76x71
3280403	GLS 70U 40EX01 9K72 150 Z2.21	70	9716	135	+5	35	5,4	T6	1528x76x71
3280404	GLS 70U 40EX02 9K72 150 Z2.21	70	9716	135	+5	35	5,4	T6	1528x76x71
3280405	GLS 70U 40EX03 9K72 150 Z2.21	70	9716	135	20	40	5	T6	1528x76x71
3323325	GLS 019U 40EX00 2K44 60 TRW Z2.21	19	2443	138	20	40	2,3	T6	595 X76x71



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TURKISH STANDARDS INSTITUTION

3323326	GLS 019U 40EX03 2K44 60 TRW Z2.21	19	2443	138	20	40	2,3	T6	595 X76x71
3323327	GLS 023U 40EX00 3K16 90 TRW Z2.21	23	3158	148	20	40	3,2	T6	915 X76x71
3323328	GLS 023U 40EX01 3K16 90 TRW Z2.21	23	3158	148	+5	35	3,6	T6	915 X76x71
3323329	GLS 023U 40EX02 3K16 90 TRW Z2.21	23	3158	148	+5	35	3,6	T6	915 X76x71
3323330	GLS 023U 40EX03 3K16 90 TRW Z2.21	23	3158	148	20	40	3,2	T6	915 X76x71
3323335	GLS 023U 40EX00 3K16 120 TRW Z2.21	23	3158	148	20	40	4	T6	1315X76x71
3323336	GLS 023U 40EX01 3K16 120 TRW Z2.21	23	3158	148	+5	35	4,4	T6	1315X76x71
3323337	GLS 023U 40EX02 3K16 120 TRW Z2.21	23	3158	148	+5	35	4,4	T6	1315X76x71
3323338	GLS 023U 40EX03 3K16 120 TRW Z2.21	23	3158	148	20	40	4	T6	1315X76x71
3323343	GLS 028U 40EX00 4K11 90 TRW Z2.21	28	4106	148	20	40	3,2	T6	915 X76x71
3323344	GLS 028U 40EX01 4K11 90 TRW Z2.21	28	4106	148	+5	35	3,6	T6	915 X76x71
3323345	GLS 028U 40EX02 4K11 90 TRW Z2.21	28	4106	148	+5	35	3,6	T6	915 X76x71
3323346	GLS 028U 40EX03 4K11 90 TRW Z2.21	28	4106	148	20	40	3,2	T6	915 X76x71
3323351	GLS 028U 40EX00 4K11 120 TRW Z2.21	28	4106	148	20	40	4	T6	1315X76x71
3323352	GLS 028U 40EX01 4K11 120 TRW Z2.21	28	4106	148	+5	35	4,4	T6	1315X76x71
3323353	GLS 028U 40EX02 4K11 120 TRW Z2.21	28	4106	148	+5	35	4,4	T6	1315X76x71
3323354	GLS 028U 40EX03 4K11 120 TRW Z2.21	28	4106	148	20	40	4	T6	1315X76x71
3323359	GLS 37U 40EX00 5K21 120 TRW Z2.21	37	5208	144	20	40	4	T6	1315X76x71
3323360	GLS 37U 40EX01 5K21 120 TRW Z2.21	37	5208	144	+5	35	4,4	T6	1315X76x71
3323361	GLS 37U 40EX02 5K21 120 TRW Z2.21	37	5208	144	+5	35	4,4	T6	1315X76x71
3323362	GLS 37U 40EX03 5K21 120 TRW Z2.21	37	5208	144	20	40	4	T6	1315X76x71
3323367	GLS 55U 40EX00 7K71 150 TRW Z2.21	55	7711	141	20	40	5	T6	1557x76x71
3323368	GLS 55U 40EX01 7K71 150 TRW Z2.21	55	7711	141	+5	35	5,4	T6	1557x76x71
3323369	GLS 55U 40EX02 7K71 150 TRW Z2.21	55	7711	141	+5	35	5,4	T6	1557x76x71
3323370	GLS 55U 40EX03 7K71 150 TRW Z2.21	55	7711	141	20	40	5	T6	1557x76x71
3323375	GLS 70U 40EX00 9K72 150 TRW Z2.21	70	9716	135	20	40	5	T6	1557x76x71
3323376	GLS 70U 40EX01 9K72 150 TRW Z2.21	70	9716	135	+5	35	5,4	T6	1557x76x71
3323377	GLS 70U 40EX02 9K72 150 TRW Z2.21	70	9716	135	+5	35	5,4	T6	1557x76x71
3323378	GLS 70U 40EX03 9K72 150 TRW Z2.21	70	9716	135	20	40	5	T6	1557x76x71
3329005	GLS 019U 27EX00 2K44 60 Z2.21	19	2443	138	20	40	2,3	T6	566 X76x71
3329006	GLS 019U 27EX03 2K44 60 Z2.21	19	2443	138	20	40	2,3	T6	566 X76x71
3329007	GLS 023U 27EX00 3K16 90 Z2.21	23	3158	148	20	40	3,2	T6	886 X76x71
3329008	GLS 023U 27EX01 3K16 90 Z2.21	23	3158	148	+5	35	3,6	T6	886 X76x71
3329009	GLS 023U 27EX02 3K16 90 Z2.21	23	3158	148	+5	35	3,6	T6	886 X76x71
3329010	GLS 023U 27EX03 3K16 90 Z2.21	23	3158	148	20	40	3,2	T6	886 X76x71
3329011	GLS 023U 27EX00 3K16 120 Z2.21	23	3158	148	20	40	4	T6	1286 X76x71



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TURKISH STANDARDS INSTITUTION

3329012	GLS 023U 27EX01 3K16 120 Z2.21	23	3158	148	+5	35	4,4	T6	1286 X76x71
3329013	GLS 023U 27EX02 3K16 120 Z2.21	23	3158	148	+5	35	4,4	T6	1286 X76x71
3329014	GLS 023U 27EX03 3K16 120 Z2.21	23	3158	148	20	40	4	T6	1286 X76x71
3329015	GLS 028U 27EX00 4K11 90 Z2.21	28	4106	148	20	40	3,2	T6	886 X76x71
3329016	GLS 028U 27EX01 4K11 90 Z2.21	28	4106	148	+5	35	3,6	T6	886 X76x71
3329017	GLS 028U 27EX02 4K11 90 Z2.21	28	4106	148	+5	35	3,6	T6	886 X76x71
3329018	GLS 028U 27EX03 4K11 90 Z2.21	28	4106	148	20	40	3,2	T6	886 X76x71
3329019	GLS 028U 27EX00 4K11 120 Z2.21	28	4106	148	20	40	4	T6	1286 X76x71
3329020	GLS 028U 27EX01 4K11 120 Z2.21	28	4106	148	+5	35	4,4	T6	1286 X76x71
3329021	GLS 028U 27EX02 4K11 120 Z2.21	28	4106	148	+5	35	4,4	T6	1286 X76x71
3329022	GLS 028U 27EX03 4K11 120 Z2.21	28	4106	148	20	40	4	T6	1286 X76x71
3329023	GLS 037U 27EX00 5K21 120 Z2.21	37	5208	144	20	40	4	T6	1286 X76x71
3329024	GLS 037U 27EX01 5K21 120 Z2.21	37	5208	144	+5	35	4,4	T6	1286 X76x71
3329025	GLS 037U 27EX02 5K21 120 Z2.21	37	5208	144	+5	35	4,4	T6	1286 X76x71
3329026	GLS 037U 27EX03 5K21 120 Z2.21	37	5208	144	20	40	4	T6	1286 X76x71
3329027	GLS 055U 27EX00 7K71 150 Z2.21	55	7711	141	20	40	5	T6	1528x76x71
3329028	GLS 055U 27EX01 7K71 150 Z2.21	55	7711	141	+5	35	5,4	T6	1528x76x71
3329029	GLS 055U 27EX02 7K71 150 Z2.21	55	7711	141	+5	35	5,4	T6	1528x76x71
3329030	GLS 055U 27EX03 7K71 150 Z2.21	55	7711	141	20	40	5	T6	1528x76x71
3329031	GLS 070U 27EX00 9K72 150 Z2.21	70	9716	135	20	40	5	T6	1528x76x71
3329032	GLS 070U 27EX01 9K72 150 Z2.21	70	9716	135	+5	35	5,4	T6	1528x76x71
3329033	GLS 070U 27EX02 9K72 150 Z2.21	70	9716	135	+5	35	5,4	T6	1528x76x71
3329034	GLS 070U 27EX03 9K72 150 Z2.21	70	9716	135	20	40	5	T6	1528x76x71
3329035	GLS 019U 27EX00 2K44 60 TRW Z2.21	19	2443	138	20	40	2,3	T6	595 X76x71
3329036	GLS 019U 27EX03 2K44 60 TRW Z2.21	19	2443	138	20	40	2,3	T6	595 X76x71
3329037	GLS 023U 27EX00 3K16 90 TRW Z2.21	23	3158	148	20	40	3,2	T6	915 X76x71
3329038	GLS 023U 27EX01 3K16 90 TRW Z2.21	23	3158	148	+5	35	3,6	T6	915 X76x71
3329039	GLS 023U 27EX02 3K16 90 TRW Z2.21	23	3158	148	+5	35	3,6	T6	915 X76x71
3329040	GLS 023U 27EX03 3K16 90 TRW Z2.21	23	3158	148	20	40	3,2	T6	915 X76x71
3329041	GLS 023U 27EX00 3K16 120 TRW Z2.21	23	3158	148	20	40	4	T6	1315X76x71
3329042	GLS 023U 27EX01 3K16 120 TRW Z2.21	23	3158	148	+5	35	4,4	T6	1315X76x71
3329043	GLS 023U 27EX02 3K16 120 TRW Z2.21	23	3158	148	+5	35	4,4	T6	1315X76x71
3329044	GLS 023U 27EX03 3K16 120 TRW Z2.21	23	3158	148	20	40	4	T6	1315X76x71
3329045	GLS 028U 27EX00 4K11 90 TRW Z2.21	28	4106	148	20	40	3,2	T6	915 X76x71
3329046	GLS 028U 27EX01 4K11 90 TRW Z2.21	28	4106	148	+5	35	3,6	T6	915 X76x71
3329047	GLS 028U 27EX02 4K11 90 TRW Z2.21	28	4106	148	+5	35	3,6	T6	915 X76x71



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3329048	GLS 028U 27EX03 4K11 90 TRW Z2.21	28	4106	148	20	40	3,2	T6	915 X76x71
3329049	GLS 028U 27EX00 4K11 120 TRW Z2.21	28	4106	148	20	40	4	T6	1315X76x71
3329050	GLS 028U 27EX01 4K11 120 TRW Z2.21	28	4106	148	+5	35	4,4	T6	1315X76x71
3329051	GLS 028U 27EX02 4K11 120 TRW Z2.21	28	4106	148	+5	35	4,4	T6	1315X76x71
3329052	GLS 028U 27EX03 4K11 120 TRW Z2.21	28	4106	148	20	40	4	T6	1315X76x71
3329053	GLS 037U 27EX00 5K21 120 TRW Z2.21	37	5208	144	20	40	4	T6	1315X76x71
3329054	GLS 037U 27EX01 5K21 120 TRW Z2.21	37	5208	144	+5	35	4,4	T6	1315X76x71
3329055	GLS 037U 27EX02 5K21 120 TRW Z2.21	37	5208	144	+5	35	4,4	T6	1315X76x71
3329056	GLS 037U 27EX03 5K21 120 TRW Z2.21	37	5208	144	20	40	4	T6	1315X76x71
3329057	GLS 055U 27EX00 7K71 150 TRW Z2.21	55	7711	141	20	40	5	T6	1557x76x71
3329058	GLS 055U 27EX01 7K71 150 TRW Z2.21	55	7711	141	+5	35	5,4	T6	1557x76x71
3329059	GLS 055U 27EX02 7K71 150 TRW Z2.21	55	7711	141	+5	35	5,4	T6	1557x76x71
3329060	GLS 055U 27EX03 7K71 150 TRW Z2.21	55	7711	141	20	40	5	T6	1557x76x71
3329061	GLS 070U 27EX00 9K72 150 TRW Z2.21	70	9716	135	20	40	5	T6	1557x76x71
3329062	GLS 070U 27EX01 9K72 150 TRW Z2.21	70	9716	135	+5	35	5,4	T6	1557x76x71
3329063	GLS 070U 27EX02 9K72 150 TRW Z2.21	70	9716	135	+5	35	5,4	T6	1557x76x71
3329064	GLS 070U 27EX03 9K72 150 TRW Z2.21	70	9716	135	20	40	5	T6	1557x76x71
3329065	GLS 019U 30EX00 2K44 60 Z2.21	19	2443	138	20	40	2,3	T6	566 X76x71
3329066	GLS 019U 30EX03 2K44 60 Z2.21	19	2443	138	20	40	2,3	T6	566 X76x71
3329067	GLS 023U 30EX00 3K16 90 Z2.21	23	3158	148	20	40	3,2	T6	886 X76x71
3329068	GLS 023U 30EX01 3K16 90 Z2.21	23	3158	148	+5	35	3,6	T6	886 X76x71
3329069	GLS 023U 30EX02 3K16 90 Z2.21	23	3158	148	+5	35	3,6	T6	886 X76x71
3329070	GLS 023U 30EX03 3K16 90 Z2.21	23	3158	148	20	40	3,2	T6	886 X76x71
3329071	GLS 023U 30EX00 3K16 120 Z2.21	23	3158	148	20	40	4	T6	1286 X76x71
3329072	GLS 023U 30EX01 3K16 120 Z2.21	23	3158	148	+5	35	4,4	T6	1286 X76x71
3329073	GLS 023U 30EX02 3K16 120 Z2.21	23	3158	148	+5	35	4,4	T6	1286 X76x71
3329074	GLS 023U 30EX03 3K16 120 Z2.21	23	3158	148	20	40	4	T6	1286 X76x71
3329075	GLS 028U 30EX00 4K11 90 Z2.21	28	4106	148	20	40	3,2	T6	886 X76x71
3329076	GLS 028U 30EX01 4K11 90 Z2.21	28	4106	148	+5	35	3,6	T6	886 X76x71
3329077	GLS 028U 30EX02 4K11 90 Z2.21	28	4106	148	+5	35	3,6	T6	886 X76x71
3329078	GLS 028U 30EX03 4K11 90 Z2.21	28	4106	148	20	40	3,2	T6	886 X76x71
3329079	GLS 028U 30EX00 4K11 120 Z2.21	28	4106	148	20	40	4	T6	1286 X76x71
3329080	GLS 028U 30EX01 4K11 120 Z2.21	28	4106	148	+5	35	4,4	T6	1286 X76x71
3329081	GLS 028U 30EX02 4K11 120 Z2.21	28	4106	148	+5	35	4,4	T6	1286 X76x71
3329082	GLS 028U 30EX03 4K11 120 Z2.21	28	4106	148	20	40	4	T6	1286 X76x71
3329083	GLS 037U 30EX00 5K21 120 Z2.21	37	5208	144	20	40	4	T6	1286 X76x71



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TURKISH STANDARDS INSTITUTION

3329084	GLS 037U 30EX01 5K21 120 Z2.21	37	5208	144	+5	35	4,4	T6	1286 X76x71
3329085	GLS 037U 30EX02 5K21 120 Z2.21	37	5208	144	+5	35	4,4	T6	1286 X76x71
3329086	GLS 037U 30EX03 5K21 120 Z2.21	37	5208	144	20	40	4	T6	1286 X76x71
3329087	GLS 055U 30EX00 7K71 150 Z2.21	55	7711	141	20	40	5	T6	1528x76x71
3329088	GLS 055U 30EX01 7K71 150 Z2.21	55	7711	141	+5	35	5,4	T6	1528x76x71
3329089	GLS 055U 30EX02 7K71 150 Z2.21	55	7711	141	+5	35	5,4	T6	1528x76x71
3329090	GLS 055U 30EX03 7K71 150 Z2.21	55	7711	141	20	40	5	T6	1528x76x71
3329091	GLS 070U 30EX00 9K72 150 Z2.21	70	9716	135	20	40	5	T6	1528x76x71
3329092	GLS 070U 30EX01 9K72 150 Z2.21	70	9716	135	+5	35	5,4	T6	1528x76x71
3329093	GLS 070U 30EX02 9K72 150 Z2.21	70	9716	135	+5	35	5,4	T6	1528x76x71
3329094	GLS 070U 30EX03 9K72 150 Z2.21	70	9716	135	20	40	5	T6	1528x76x71
3329095	GLS 019U 30EX00 2K44 60 TRW Z2.21	19	2443	138	20	40	2,3	T6	595 X76x71
3329096	GLS 019U 30EX03 2K44 60 TRW Z2.21	19	2443	138	20	40	2,3	T6	595 X76x71
3329097	GLS 023U 30EX00 3K16 90 TRW Z2.21	23	3158	148	20	40	3,2	T6	915 X76x71
3329098	GLS 023U 30EX01 3K16 90 TRW Z2.21	23	3158	148	+5	35	3,6	T6	915 X76x71
3329099	GLS 023U 30EX02 3K16 90 TRW Z2.21	23	3158	148	+5	35	3,6	T6	915 X76x71
3329100	GLS 023U 30EX03 3K16 90 TRW Z2.21	23	3158	148	20	40	3,2	T6	915 X76x71
3329101	GLS 023U 30EX00 3K16 120 TRW Z2.21	23	3158	148	20	40	4	T6	1315X76x71
3329102	GLS 023U 30EX01 3K16 120 TRW Z2.21	23	3158	148	+5	35	4,4	T6	1315X76x71
3329103	GLS 023U 30EX02 3K16 120 TRW Z2.21	23	3158	148	+5	35	4,4	T6	1315X76x71
3329104	GLS 023U 30EX03 3K16 120 TRW Z2.21	23	3158	148	20	40	4	T6	1315X76x71
3329105	GLS 028U 30EX00 4K11 90 TRW Z2.21	28	4106	148	20	40	3,2	T6	915 X76x71
3329106	GLS 028U 30EX01 4K11 90 TRW Z2.21	28	4106	148	+5	35	3,6	T6	915 X76x71
3329107	GLS 028U 30EX02 4K11 90 TRW Z2.21	28	4106	148	+5	35	3,6	T6	915 X76x71
3329108	GLS 028U 30EX03 4K11 90 TRW Z2.21	28	4106	148	20	40	3,2	T6	915 X76x71
3329109	GLS 028U 30EX00 4K11 120 TRW Z2.21	28	4106	148	20	40	4	T6	1315X76x71
3329110	GLS 028U 30EX01 4K11 120 TRW Z2.21	28	4106	148	+5	35	4,4	T6	1315X76x71
3329111	GLS 028U 30EX02 4K11 120 TRW Z2.21	28	4106	148	+5	35	4,4	T6	1315X76x71
3329112	GLS 028U 30EX03 4K11 120 TRW Z2.21	28	4106	148	20	40	4	T6	1315X76x71
3329113	GLS 037U 30EX00 5K21 120 TRW Z2.21	37	5208	144	20	40	4	T6	1315X76x71
3329114	GLS 037U 30EX01 5K21 120 TRW Z2.21	37	5208	144	+5	35	4,4	T6	1315X76x71
3329115	GLS 037U 30EX02 5K21 120 TRW Z2.21	37	5208	144	+5	35	4,4	T6	1315X76x71
3329116	GLS 037U 30EX03 5K21 120 TRW Z2.21	37	5208	144	20	40	4	T6	1315X76x71
3329117	GLS 055U 30EX00 7K71 150 TRW Z2.21	55	7711	141	20	40	5	T6	1557x76x71
3329118	GLS 055U 30EX01 7K71 150 TRW Z2.21	55	7711	141	+5	35	5,4	T6	1557x76x71
3329119	GLS 055U 30EX02 7K71 150 TRW Z2.21	55	7711	141	+5	35	5,4	T6	1557x76x71



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TURKISH STANDARDS INSTITUTION

3329120	GLS 055U 30EX03 7K71 150 TRW Z2.21	55	7711	141	20	40	5	T6	1557x76x71
3329121	GLS 070U 30EX00 9K72 150 TRW Z2.21	70	9716	135	20	40	5	T6	1557x76x71
3329122	GLS 070U 30EX01 9K72 150 TRW Z2.21	70	9716	135	+5	35	5,4	T6	1557x76x71
3329123	GLS 070U 30EX02 9K72 150 TRW Z2.21	70	9716	135	+5	35	5,4	T6	1557x76x71
3329124	GLS 070U 30EX03 9K72 150 TRW Z2.21	70	9716	135	20	40	5	T6	1557x76x71
3329125	GLS 019U 50EX00 2K44 60 Z2.21	19	2443	138	20	40	2,3	T6	566 X76x71
3329126	GLS 019U 50EX03 2K44 60 Z2.21	19	2443	138	20	40	2,3	T6	566 X76x71
3329127	GLS 023U 50EX00 3K16 90 Z2.21	23	3158	148	20	40	3,2	T6	886 X76x71
3329128	GLS 023U 50EX01 3K16 90 Z2.21	23	3158	148	+5	35	3,6	T6	886 X76x71
3329129	GLS 023U 50EX02 3K16 90 Z2.21	23	3158	148	+5	35	3,6	T6	886 X76x71
3329130	GLS 023U 50EX03 3K16 90 Z2.21	23	3158	148	20	40	3,2	T6	886 X76x71
3329131	GLS 023U 50EX00 3K16 120 Z2.21	23	3158	148	20	40	4	T6	1286 X76x71
3329132	GLS 023U 50EX01 3K16 120 Z2.21	23	3158	148	+5	35	4,4	T6	1286 X76x71
3329133	GLS 023U 50EX02 3K16 120 Z2.21	23	3158	148	+5	35	4,4	T6	1286 X76x71
3329134	GLS 023U 50EX03 3K16 120 Z2.21	23	3158	148	20	40	4	T6	1286 X76x71
3329135	GLS 028U 50EX00 4K11 90 Z2.21	28	4106	148	20	40	3,2	T6	886 X76x71
3329136	GLS 028U 50EX01 4K11 90 Z2.21	28	4106	148	+5	35	3,6	T6	886 X76x71
3329137	GLS 028U 50EX02 4K11 90 Z2.21	28	4106	148	+5	35	3,6	T6	886 X76x71
3329138	GLS 028U 50EX03 4K11 90 Z2.21	28	4106	148	20	40	3,2	T6	886 X76x71
3329139	GLS 028U 50EX00 4K11 120 Z2.21	28	4106	148	20	40	4	T6	1286 X76x71
3329140	GLS 028U 50EX01 4K11 120 Z2.21	28	4106	148	+5	35	4,4	T6	1286 X76x71
3329141	GLS 028U 50EX02 4K11 120 Z2.21	28	4106	148	+5	35	4,4	T6	1286 X76x71
3329142	GLS 028U 50EX03 4K11 120 Z2.21	28	4106	148	20	40	4	T6	1286 X76x71
3329143	GLS 037U 50EX00 5K21 120 Z2.21	37	5208	144	20	40	4	T6	1286 X76x71
3329144	GLS 037U 50EX01 5K21 120 Z2.21	37	5208	144	+5	35	4,4	T6	1286 X76x71
3329145	GLS 037U 50EX02 5K21 120 Z2.21	37	5208	144	+5	35	4,4	T6	1286 X76x71
3329146	GLS 037U 50EX03 5K21 120 Z2.21	37	5208	144	20	40	4	T6	1286 X76x71
3329147	GLS 055U 50EX00 7K71 150 Z2.21	55	7711	141	20	40	5	T6	1528x76x71
3329148	GLS 055U 50EX01 7K71 150 Z2.21	55	7711	141	+5	35	5,4	T6	1528x76x71
3329149	GLS 055U 50EX02 7K71 150 Z2.21	55	7711	141	+5	35	5,4	T6	1528x76x71
3329150	GLS 055U 50EX03 7K71 150 Z2.21	55	7711	141	20	40	5	T6	1528x76x71
3329151	GLS 070U 50EX00 9K72 150 Z2.21	70	9716	135	20	40	5	T6	1528x76x71
3329152	GLS 070U 50EX01 9K72 150 Z2.21	70	9716	135	+5	35	5,4	T6	1528x76x71
3329153	GLS 070U 50EX02 9K72 150 Z2.21	70	9716	135	+5	35	5,4	T6	1528x76x71
3329154	GLS 070U 50EX03 9K72 150 Z2.21	70	9716	135	20	40	5	T6	1528x76x71
3329155	GLS 019U 50EX00 2K44 60 TRW Z2.21	19	2443	138	20	40	2,3	T6	595 X76x71



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TURKISH STANDARDS INSTITUTION

3329156	GLS 019U 50EX03 2K44 60 TRW Z2.21	19	2443	138	20	40	2,3	T6	595 X76x71
3329157	GLS 023U 50EX00 3K16 90 TRW Z2.21	23	3158	148	20	40	3,2	T6	915 X76x71
3329158	GLS 023U 50EX01 3K16 90 TRW Z2.21	23	3158	148	+5	35	3,6	T6	915 X76x71
3329159	GLS 023U 50EX02 3K16 90 TRW Z2.21	23	3158	148	+5	35	3,6	T6	915 X76x71
3329160	GLS 023U 50EX03 3K16 90 TRW Z2.21	23	3158	148	20	40	3,2	T6	915 X76x71
3329161	GLS 023U 50EX00 3K16 120 TRW Z2.21	23	3158	148	20	40	4	T6	1315X76x71
3329162	GLS 023U 50EX01 3K16 120 TRW Z2.21	23	3158	148	+5	35	4,4	T6	1315X76x71
3329163	GLS 023U 50EX02 3K16 120 TRW Z2.21	23	3158	148	+5	35	4,4	T6	1315X76x71
3329164	GLS 023U 50EX03 3K16 120 TRW Z2.21	23	3158	148	20	40	4	T6	1315X76x71
3329165	GLS 028U 50EX00 4K11 90 TRW Z2.21	28	4106	148	20	40	3,2	T6	915 X76x71
3329166	GLS 028U 50EX01 4K11 90 TRW Z2.21	28	4106	148	+5	35	3,6	T6	915 X76x71
3329167	GLS 028U 50EX02 4K11 90 TRW Z2.21	28	4106	148	+5	35	3,6	T6	915 X76x71
3329168	GLS 028U 50EX03 4K11 90 TRW Z2.21	28	4106	148	20	40	3,2	T6	915 X76x71
3329169	GLS 028U 50EX00 4K11 120 TRW Z2.21	28	4106	148	20	40	4	T6	1315X76x71
3329170	GLS 028U 50EX01 4K11 120 TRW Z2.21	28	4106	148	+5	35	4,4	T6	1315X76x71
3329171	GLS 028U 50EX02 4K11 120 TRW Z2.21	28	4106	148	+5	35	4,4	T6	1315X76x71
3329172	GLS 028U 50EX03 4K11 120 TRW Z2.21	28	4106	148	20	40	4	T6	1315X76x71
3329173	GLS 037U 50EX00 5K21 120 TRW Z2.21	37	5208	144	20	40	4	T6	1315X76x71
3329174	GLS 037U 50EX01 5K21 120 TRW Z2.21	37	5208	144	+5	35	4,4	T6	1315X76x71
3329175	GLS 037U 50EX02 5K21 120 TRW Z2.21	37	5208	144	+5	35	4,4	T6	1315X76x71
3329176	GLS 037U 50EX03 5K21 120 TRW Z2.21	37	5208	144	20	40	4	T6	1315X76x71
3329177	GLS 055U 50EX00 7K71 150 TRW Z2.21	55	7711	141	20	40	5	T6	1557x76x71
3329178	GLS 055U 50EX01 7K71 150 TRW Z2.21	55	7711	141	+5	35	5,4	T6	1557x76x71
3329179	GLS 055U 50EX02 7K71 150 TRW Z2.21	55	7711	141	+5	35	5,4	T6	1557x76x71
3329180	GLS 055U 50EX03 7K71 150 TRW Z2.21	55	7711	141	20	40	5	T6	1557x76x71
3329181	GLS 070U 50EX00 9K72 150 TRW Z2.21	70	9716	135	20	40	5	T6	1557x76x71
3329182	GLS 070U 50EX01 9K72 150 TRW Z2.21	70	9716	135	+5	35	5,4	T6	1557x76x71
3329183	GLS 070U 50EX02 9K72 150 TRW Z2.21	70	9716	135	+5	35	5,4	T6	1557x76x71
3329184	GLS 070U 50EX03 9K72 150 TRW Z2.21	70	9716	135	20	40	5	T6	1557x76x71
3329185	GLS 019U 57EX00 2K44 60 Z2.21	19	2443	138	20	40	2,3	T6	566 X76x71
3329186	GLS 019U 57EX03 2K44 60 Z2.21	19	2443	138	20	40	2,3	T6	566 X76x71
3329187	GLS 023U 57EX00 3K16 90 Z2.21	23	3158	148	20	40	3,2	T6	886 X76x71
3329188	GLS 023U 57EX01 3K16 90 Z2.21	23	3158	148	+5	35	3,6	T6	886 X76x71
3329189	GLS 023U 57EX02 3K16 90 Z2.21	23	3158	148	+5	35	3,6	T6	886 X76x71
3329190	GLS 023U 57EX03 3K16 90 Z2.21	23	3158	148	20	40	3,2	T6	886 X76x71
3329191	GLS 023U 57EX00 3K16 120 Z2.21	23	3158	148	20	40	4	T6	1286 X76x71



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TURKISH STANDARDS INSTITUTION

3329192	GLS 023U 57EX01 3K16 120 Z2.21	23	3158	148	+5	35	4,4	T6	1286 X76x71
3329193	GLS 023U 57EX02 3K16 120 Z2.21	23	3158	148	+5	35	4,4	T6	1286 X76x71
3329194	GLS 023U 57EX03 3K16 120 Z2.21	23	3158	148	20	40	4	T6	1286 X76x71
3329195	GLS 028U 57EX00 4K11 90 Z2.21	28	4106	148	20	40	3,2	T6	886 X76x71
3329196	GLS 028U 57EX01 4K11 90 Z2.21	28	4106	148	+5	35	3,6	T6	886 X76x71
3329197	GLS 028U 57EX02 4K11 90 Z2.21	28	4106	148	+5	35	3,6	T6	886 X76x71
3329198	GLS 028U 57EX03 4K11 90 Z2.21	28	4106	148	20	40	3,2	T6	886 X76x71
3329199	GLS 028U 57EX00 4K11 120 Z2.21	28	4106	148	20	40	4	T6	1286 X76x71
3329200	GLS 028U 57EX01 4K11 120 Z2.21	28	4106	148	+5	35	4,4	T6	1286 X76x71
3329201	GLS 028U 57EX02 4K11 120 Z2.21	28	4106	148	+5	35	4,4	T6	1286 X76x71
3329202	GLS 028U 57EX03 4K11 120 Z2.21	28	4106	148	20	40	4	T6	1286 X76x71
3329203	GLS 037U 57EX00 5K21 120 Z2.21	37	5208	144	20	40	4	T6	1286 X76x71
3329204	GLS 037U 57EX01 5K21 120 Z2.21	37	5208	144	+5	35	4,4	T6	1286 X76x71
3329205	GLS 037U 57EX02 5K21 120 Z2.21	37	5208	144	+5	35	4,4	T6	1286 X76x71
3329206	GLS 037U 57EX03 5K21 120 Z2.21	37	5208	144	20	40	4	T6	1286 X76x71
3329207	GLS 055U 57EX00 7K71 150 Z2.21	55	7711	141	20	40	5	T6	1528x76x71
3329208	GLS 055U 57EX01 7K71 150 Z2.21	55	7711	141	+5	35	5,4	T6	1528x76x71
3329209	GLS 055U 57EX02 7K71 150 Z2.21	55	7711	141	+5	35	5,4	T6	1528x76x71
3329210	GLS 055U 57EX03 7K71 150 Z2.21	55	7711	141	20	40	5	T6	1528x76x71
3329211	GLS 070U 57EX00 9K72 150 Z2.21	70	9716	135	20	40	5	T6	1528x76x71
3329212	GLS 070U 57EX01 9K72 150 Z2.21	70	9716	135	+5	35	5,4	T6	1528x76x71
3329213	GLS 070U 57EX02 9K72 150 Z2.21	70	9716	135	+5	35	5,4	T6	1528x76x71
3329214	GLS 070U 57EX03 9K72 150 Z2.21	70	9716	135	20	40	5	T6	1528x76x71
3329215	GLS 019U 57EX00 2K44 60 TRW Z2.21	19	2443	138	20	40	2,3	T6	595 X76x71
3329216	GLS 019U 57EX03 2K44 60 TRW Z2.21	19	2443	138	20	40	2,3	T6	595 X76x71
3329217	GLS 023U 57EX00 3K16 90 TRW Z2.21	23	3158	148	20	40	3,2	T6	915 X76x71
3329218	GLS 023U 57EX01 3K16 90 TRW Z2.21	23	3158	148	+5	35	3,6	T6	915 X76x71
3329219	GLS 023U 57EX02 3K16 90 TRW Z2.21	23	3158	148	+5	35	3,6	T6	915 X76x71
3329220	GLS 023U 57EX03 3K16 90 TRW Z2.21	23	3158	148	20	40	3,2	T6	915 X76x71
3329221	GLS 023U 57EX00 3K16 120 TRW Z2.21	23	3158	148	20	40	4	T6	1315X76x71
3329222	GLS 023U 57EX01 3K16 120 TRW Z2.21	23	3158	148	+5	35	4,4	T6	1315X76x71
3329223	GLS 023U 57EX02 3K16 120 TRW Z2.21	23	3158	148	+5	35	4,4	T6	1315X76x71
3329224	GLS 023U 57EX03 3K16 120 TRW Z2.21	23	3158	148	20	40	4	T6	1315X76x71
3329225	GLS 028U 57EX00 4K11 90 TRW Z2.21	28	4106	148	20	40	3,2	T6	915 X76x71
3329226	GLS 028U 57EX01 4K11 90 TRW Z2.21	28	4106	148	+5	35	3,6	T6	915 X76x71
3329227	GLS 028U 57EX02 4K11 90 TRW Z2.21	28	4106	148	+5	35	3,6	T6	915 X76x71



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3329228	GLS 028U 57EX03 4K11 90 TRW Z2.21	28	4106	148	20	40	3,2	T6	915 X76x71
3329229	GLS 028U 57EX00 4K11 120 TRW Z2.21	28	4106	148	20	40	4	T6	1315X76x71
3329230	GLS 028U 57EX01 4K11 120 TRW Z2.21	28	4106	148	+5	35	4,4	T6	1315X76x71
3329231	GLS 028U 57EX02 4K11 120 TRW Z2.21	28	4106	148	+5	35	4,4	T6	1315X76x71
3329232	GLS 028U 57EX03 4K11 120 TRW Z2.21	28	4106	148	20	40	4	T6	1315X76x71
3329233	GLS 037U 57EX00 5K21 120 TRW Z2.21	37	5208	144	20	40	4	T6	1315X76x71
3329234	GLS 037U 57EX01 5K21 120 TRW Z2.21	37	5208	144	+5	35	4,4	T6	1315X76x71
3329235	GLS 037U 57EX02 5K21 120 TRW Z2.21	37	5208	144	+5	35	4,4	T6	1315X76x71
3329236	GLS 037U 57EX03 5K21 120 TRW Z2.21	37	5208	144	20	40	4	T6	1315X76x71
3329237	GLS 055U 57EX00 7K71 150 TRW Z2.21	55	7711	141	20	40	5	T6	1557x76x71
3329238	GLS 055U 57EX01 7K71 150 TRW Z2.21	55	7711	141	+5	35	5,4	T6	1557x76x71
3329239	GLS 055U 57EX02 7K71 150 TRW Z2.21	55	7711	141	+5	35	5,4	T6	1557x76x71
3329240	GLS 055U 57EX03 7K71 150 TRW Z2.21	55	7711	141	20	40	5	T6	1557x76x71
3329241	GLS 070U 57EX00 9K72 150 TRW Z2.21	70	9716	135	20	40	5	T6	1557x76x71
3329242	GLS 070U 57EX01 9K72 150 TRW Z2.21	70	9716	135	+5	35	5,4	T6	1557x76x71
3329243	GLS 070U 57EX02 9K72 150 TRW Z2.21	70	9716	135	+5	35	5,4	T6	1557x76x71
3329244	GLS 070U 57EX03 9K72 150 TRW Z2.21	70	9716	135	20	40	5	T6	1557x76x71
3329245	GLS 019U 65EX00 2K44 60 Z2.21	19	2443	138	20	40	2,3	T6	566 X76x71
3329246	GLS 019U 65EX03 2K44 60 Z2.21	19	2443	138	20	40	2,3	T6	566 X76x71
3329247	GLS 023U 65EX00 3K16 90 Z2.21	23	3158	148	20	40	3,2	T6	886 X76x71
3329248	GLS 023U 65EX01 3K16 90 Z2.21	23	3158	148	+5	35	3,6	T6	886 X76x71
3329249	GLS 023U 65EX02 3K16 90 Z2.21	23	3158	148	+5	35	3,6	T6	886 X76x71
3329250	GLS 023U 65EX03 3K16 90 Z2.21	23	3158	148	20	40	3,2	T6	886 X76x71
3329251	GLS 023U 65EX00 3K16 120 Z2.21	23	3158	148	20	40	4	T6	1286 X76x71
3329252	GLS 023U 65EX01 3K16 120 Z2.21	23	3158	148	+5	35	4,4	T6	1286 X76x71
3329253	GLS 023U 65EX02 3K16 120 Z2.21	23	3158	148	+5	35	4,4	T6	1286 X76x71
3329254	GLS 023U 65EX03 3K16 120 Z2.21	23	3158	148	20	40	4	T6	1286 X76x71
3329255	GLS 028U 65EX00 4K11 90 Z2.21	28	4106	148	20	40	3,2	T6	886 X76x71
3329256	GLS 028U 65EX01 4K11 90 Z2.21	28	4106	148	+5	35	3,6	T6	886 X76x71
3329257	GLS 028U 65EX02 4K11 90 Z2.21	28	4106	148	+5	35	3,6	T6	886 X76x71
3329258	GLS 028U 65EX03 4K11 90 Z2.21	28	4106	148	20	40	3,2	T6	886 X76x71
3329259	GLS 028U 65EX00 4K11 120 Z2.21	28	4106	148	20	40	4	T6	1286 X76x71
3329260	GLS 028U 65EX01 4K11 120 Z2.21	28	4106	148	+5	35	4,4	T6	1286 X76x71
3329261	GLS 028U 65EX02 4K11 120 Z2.21	28	4106	148	+5	35	4,4	T6	1286 X76x71
3329262	GLS 028U 65EX03 4K11 120 Z2.21	28	4106	148	20	40	4	T6	1286 X76x71
3329263	GLS 037U 65EX00 5K21 120 Z2.21	37	5208	144	20	40	4	T6	1286 X76x71



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3329264	GLS 037U 65EX01 5K21 120 Z2.21	37	5208	144	+5	35	4,4	T6	1286 X76x71
3329265	GLS 037U 65EX02 5K21 120 Z2.21	37	5208	144	+5	35	4,4	T6	1286 X76x71
3329266	GLS 037U 65EX03 5K21 120 Z2.21	37	5208	144	20	40	4	T6	1286 X76x71
3329267	GLS 055U 65EX00 7K71 150 Z2.21	55	7711	141	20	40	5	T6	1528x76x71
3329268	GLS 055U 65EX01 7K71 150 Z2.21	55	7711	141	+5	35	5,4	T6	1528x76x71
3329269	GLS 055U 65EX02 7K71 150 Z2.21	55	7711	141	+5	35	5,4	T6	1528x76x71
3329270	GLS 055U 65EX03 7K71 150 Z2.21	55	7711	141	20	40	5	T6	1528x76x71
3329271	GLS 070U 65EX00 9K72 150 Z2.21	70	9716	135	20	40	5	T6	1528x76x71
3329272	GLS 070U 65EX01 9K72 150 Z2.21	70	9716	135	+5	35	5,4	T6	1528x76x71
3329273	GLS 070U 65EX02 9K72 150 Z2.21	70	9716	135	+5	35	5,4	T6	1528x76x71
3329274	GLS 070U 65EX03 9K72 150 Z2.21	70	9716	135	20	40	5	T6	1528x76x71
3329275	GLS 019U 65EX00 2K44 60 TRW Z2.21	19	2443	138	20	40	2,3	T6	595 X76x71
3329276	GLS 019U 65EX03 2K44 60 TRW Z2.21	19	2443	138	20	40	2,3	T6	595 X76x71
3329277	GLS 023U 65EX00 3K16 90 TRW Z2.21	23	3158	148	20	40	3,2	T6	915 X76x71
3329278	GLS 023U 65EX01 3K16 90 TRW Z2.21	23	3158	148	+5	35	3,6	T6	915 X76x71
3329279	GLS 023U 65EX02 3K16 90 TRW Z2.21	23	3158	148	+5	35	3,6	T6	915 X76x71
3329280	GLS 023U 65EX03 3K16 90 TRW Z2.21	23	3158	148	20	40	3,2	T6	915 X76x71
3329281	GLS 023U 65EX00 3K16 120 TRW Z2.21	23	3158	148	20	40	4	T6	1315X76x71
3329282	GLS 023U 65EX01 3K16 120 TRW Z2.21	23	3158	148	+5	35	4,4	T6	1315X76x71
3329283	GLS 023U 65EX02 3K16 120 TRW Z2.21	23	3158	148	+5	35	4,4	T6	1315X76x71
3329284	GLS 023U 65EX03 3K16 120 TRW Z2.21	23	3158	148	20	40	4	T6	1315X76x71
3329285	GLS 028U 65EX00 4K11 90 TRW Z2.21	28	4106	148	20	40	3,2	T6	915 X76x71
3329286	GLS 028U 65EX01 4K11 90 TRW Z2.21	28	4106	148	+5	35	3,6	T6	915 X76x71
3329287	GLS 028U 65EX02 4K11 90 TRW Z2.21	28	4106	148	+5	35	3,6	T6	915 X76x71
3329288	GLS 028U 65EX03 4K11 90 TRW Z2.21	28	4106	148	20	40	3,2	T6	915 X76x71
3329289	GLS 028U 65EX00 4K11 120 TRW Z2.21	28	4106	148	20	40	4	T6	1315X76x71
3329290	GLS 028U 65EX01 4K11 120 TRW Z2.21	28	4106	148	+5	35	4,4	T6	1315X76x71
3329291	GLS 028U 65EX02 4K11 120 TRW Z2.21	28	4106	148	+5	35	4,4	T6	1315X76x71
3329292	GLS 028U 65EX03 4K11 120 TRW Z2.21	28	4106	148	20	40	4	T6	1315X76x71
3329293	GLS 037U 65EX00 5K21 120 TRW Z2.21	37	5208	144	20	40	4	T6	1315X76x71
3329294	GLS 037U 65EX01 5K21 120 TRW Z2.21	37	5208	144	+5	35	4,4	T6	1315X76x71
3329295	GLS 037U 65EX02 5K21 120 TRW Z2.21	37	5208	144	+5	35	4,4	T6	1315X76x71
3329296	GLS 037U 65EX03 5K21 120 TRW Z2.21	37	5208	144	20	40	4	T6	1315X76x71
3329297	GLS 055U 65EX00 7K71 150 TRW Z2.21	55	7711	141	20	40	5	T6	1557x76x71
3329298	GLS 055U 65EX01 7K71 150 TRW Z2.21	55	7711	141	+5	35	5,4	T6	1557x76x71
3329299	GLS 055U 65EX02 7K71 150 TRW Z2.21	55	7711	141	+5	35	5,4	T6	1557x76x71



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3329300	GLS 055U 65EX03 7K71 150 TRW Z2.21	55	7711	141	20	40	5	T6	1557x76x71
3329301	GLS 070U 65EX00 9K72 150 TRW Z2.21	70	9716	135	20	40	5	T6	1557x76x71
3329302	GLS 070U 65EX01 9K72 150 TRW Z2.21	70	9716	135	+5	35	5,4	T6	1557x76x71
3329303	GLS 070U 65EX02 9K72 150 TRW Z2.21	70	9716	135	+5	35	5,4	T6	1557x76x71
3329304	GLS 070U 65EX03 9K72 150 TRW Z2.21	70	9716	135	20	40	5	T6	1557x76x71



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