



Mimarlık Mühendislik İnşaat

Adres: General Kani Elitez Sok. No:1-B D:3
Yenimahalle Bakırköy / İstanbul / Türkiye

Proje No	6324	Sayfa	1/13	Revizyon	0
Proje Adı	MSGSÜ / FOTOĞRAF BİNASI – DD3				
İşveren	MSGSÜ REKTÖRLÜĞÜ	Hazırlayan	SERDAR ANKUN	Tarih	06.03.2024
		Kontrol	MUSTAFA KEYİF		

MSGSÜ REKTÖRLÜĞÜ FOTOĞRAF BÖLÜMÜ BİNASI DD3-PERFORMANS DÜZEYİ DEPREM PERFORMANS RAPORU

Mart 2024



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Adres: General Kani Elitez Sok. No:1-B D:3
Yenimahalle Bakırköy / İstanbul / Türkiye

Proje No	6324	Sayfa	2/13	Revizyon	0
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1. Giriş

Bu rapor, İstanbul İli, Beyoğlu İlçesi, Pürtelaş Hasan Efendi Mahallesi, Meclisi Mebusan no:24 adresinde bulunan “**MSGSÜ FOTOĞRAF BÖLÜMÜ BİNASI**” betonarme yapısının, mimari kullanım amacına (**EĞİTİM**) uygun olarak “**TÜRKİYE BİNA DEPREM YÖNETMELİĞİ 2018**” kapsamında değerlendirilmiş deprem performansı hakkında statik rapordur. Bu rapor **DD-3** deprem yer hareketi düzeyine göre hazırlanmıştır.

Bu rapor, yapının genel taşıyıcı sisteminin tanıtımını, yapının deprem ve düşey yük hesaplarında kullanılan yönetmelik değerlerini ve analiz sonucu varsa yetersizliği belirlenen taşıyıcı sistem elemanlarını gösterir.

2. Taşıyıcı Sistem Hakkında Bilgiler

Yerinde yapılan tespitlere göre yapı 1 blok olarak değerlendirilmiştir. Yapı, 1 zemin kat ve 3 normal kattan oluşmaktadır. Plan alanı yaklaşık olarak 300 m² dir. Yapının taşıyıcı sistemi betonarme karkastır. Düşey taşıyıcılar kolon ve perde elemanlardan oluşmaktadır. Tüm katların taşıyıcı sistemi kiriş+plak olarak tasarlanmıştır. Taşıyıcı sistem her iki doğrultuda düzenli akslardan oluşmaktadır. Temel sistemi hakkında bilgi ve belge yoktur.

3. Yapının Kullanım Amacı

Yapı, “**EĞİTİM BİNASI**” olarak kullanılmaktadır. Yapının performans analizinde “**TÜRKİYE BİNA DEPREM YÖNETMELİĞİ-2018**” in ilgili maddelerindeki katsayı ve parametreleri dikkate alınmıştır.

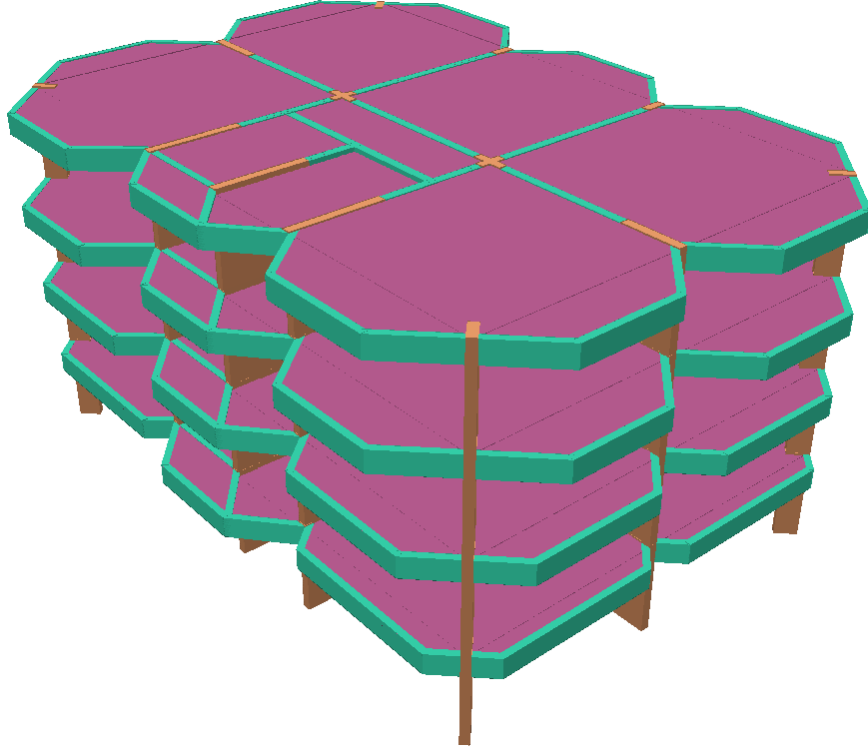
Gerek deprem yüklerinin hesabında kullanılacak parametreler, gerekse zati ve hareketli yük kabullerinde “**Yapı elemanlarının boyutlandırılmasında alınacak yükler-TS498**” yönetmeliğinden, bu kullanım amacı dikkate alınarak ilgili değerler hesapta dikkate alınmıştır.

4. Hesap Yöntemi ve Sayısal Değerler

Yapı için “**TÜRKİYE BİNA DEPREM YÖNETMELİĞİ-2018**” nde belirtilen hususlar doğrultusunda, yerinde tespit edilen taşıyıcı sistem boyutları referans alınarak 3 boyutlu hesap modeli oluşturulmuştur. Hesap modelindeki taşıyıcı sistem elemanlarının (kolon, kiriş) donatı atamalarında minimum donatı porsantajı dikkate alınmıştır.

Yapının mevcut malzeme (beton) dayanımlarının belirlenmesi amacıyla “**T5 YAPI TASARIM VE LABORATUVAR HİZMETLERİ LTD. ŞTİ.**” tarafından laboratuvar çalışması yapılmıştır. Laboratuvar raporundan alınan karot sonuçları tablosu aşağıda gösterilmiştir. Hazırladığımız performans raporunda betonarme betonu sınıfı C18, betonarme demiri sınıfı ise S220 olarak alınmıştır.

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Hesap modeli 3 boyutlu görünüşü

YAPI GENEL BİLGİLERİ

Yapı Proje İsmi		MSGSÜ FOTOĞRAF	
Kat Sayısı		4	
Spektral ivme Katsayısı (DD2)	Sds/Sd1	1.078/0.3758	
Taşıyıcı Sistem Davranış Katsayısı	Rx/Ry	4	
Dayanım Fazlalığı Katsayısı	D	2.5	
Deprem Yapı Önem Katsayısı	I	1.5	
Hareketli Yük Katsayısı	n	0.6	
Deprem Yüğü Alt Yüksekliği	Hx/Hy (m)	0	
Zemin Yatak Katsayısı	Ko (t/m ³)	3000	
Zemin Taşıma Gücü Gerilmesi	qt (t/m ²)	28	
Hareketli Yük Azaltma Katsayısı	Cz	1	
Deprem Yüğü Eksantirisitesi		0	
Modal Analiz Min. Yük Oranı	β	0.8	
Üst Kat no (TDY için)		4	
Aplikasyon Kot Farkı	(m)	0	

YS. CERCEVE + YS. PERDE

PERFORMANS ANALİZ OPSİYONU

GUCLENDİRME PROJESİ DEPREM STANDARTI: TBDY2018 TASARIM STANDARTI: TS500t

MALZEME SINIFI	E2-E9 = Mevcut Elemanlar	
	<input checked="" type="checkbox"/> KIRIS	Malzeme Betonarme
	<input checked="" type="checkbox"/> KOLON	E2 (kg/cm ²) 212132
E2	<input checked="" type="checkbox"/> PLAK	Celik (kg/cm ²) fyk=2200

C (kg/cm ²)	180	G (t/m ³)	2.5
/ Etriye	2200		

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Kat	Kat koordinati (m)	Kiris benzer kat çizimi	Kat aplikasyon açıklaması
Zemin	0		Su basman
1. kat	2.75	1	ZEMİN
2. kat	5.5	2	1. NORMAL
3. kat	8.25	3	2. NORMAL
4. kat	11	4	3. NORMAL
5. kat	0	0	
6. kat	0	0	
7. kat	0	0	
8. kat	0	0	
9. kat	0	0	

Kisaltılmış kat ismini girin,
Z, B, B1, 1, 2 gibi

STA4-CAD PERFORMANS PROJESİ OPSİYONLARI

YAPI PERFORMANSI PROJESİ
Performans Opsiyonu : YAPI PERFORMANSI OPSİYONLARI

E1:YENİ, E2-E9: MEVCUT DONATILARA GÖRE YAPININ PERFORMANSI

YAPI PERFORMANSI OPSİYONLARI RİSKLİ BİNALARIN TESBİT OPSİYONLARI

YAPI PERFORMANSI KONTROLÜ GENEL OPSİYONLARI

BİNA BİLGİ DÜZEYİ KATSAYISI 1.0
Donatı kenetlenme boyu, kapasite carpanı 1
Kiris düzey yük moment carpanı 1
Kiris $M_g + C_q \times M_q$ Cq= 0.3
Kiriş donatı gerçekleşme oranı % 90

Kolon uçlarında kolon-kiriş birleşim kesme kontrolü
 Çatlamış kesite göre analiz
 Ölü yük inşaat aşamaları analizi
 Panel Uç kolonları dönme serbestliği

PERDE VE KOLON DETAY OPSİYONLARI

PERDE OPSİYONLARI

BASLIK BÖLGESİ KENDİ İÇİNDE OLAN PERDELER

BASLIK PERDELI, KIRISLERE ROT İLE BAĞLANTILI
BASLIK PERDELI, KIRISLERİN KIRILARAK PERDE TESKİLİ

ROT CAPI mm 20

PANEL ELEMAN OPSİYONLARI

BASLIK BÖLGESİ MEVCUT KOLONLU PANEL PERDELER

KIRISLERE ROT İLE BAĞLANTILI KIRISLERİN KIRILARAK PERDE TESKİLİ

ROTARALIGI cm 30

MEVCUT KOLONLARIN ÖZELLİKLERİ

KOLON min. BOYUNA DONATI ORANI 0.01
KOLON DONATI GERÇEKLEŞME ORANI % 90
PERDE DONATI GERÇEKLEŞME ORANI % 90

STATİKCE GEREKLİ KESİTE göre betonarme hesap
KOLON BURKULMASINDA sadece E1 göre hesap
Etriye kancalarının 90° kapatılması, Rosh %30 azaltma

MANTO DÜSEY YÜK OPSİYONU

KOLON AKTİF, MANTO PASİF
KOLON AKTİF, MANTO AKTİF
KOLON PASİF, MANTO AKTİF
KOLON+MANTO KAPASİTE KONTROLÜ

HASARLI ELEMANLARIN ANALİZE KATILIM ORANI

Hafif hasarlı elemanların katılım oranı $W_k < 1\text{mm}$ % 100
Orta hasarlı elemanların katılım oranı $W_k < 5\text{mm}$ % 70
Ağır hasarlı elemanların katılım oranı $W_k > 5\text{mm}$ % 0

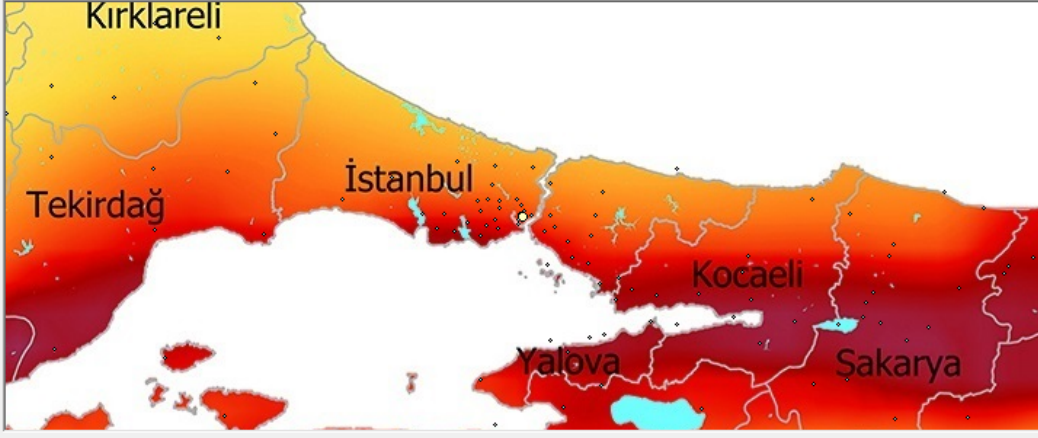
(E2-E9) MEVCUT YAPI TASARIM STANDARTI

TBDY2018-TDY2007-TDY1997,TS500 (2000) TDY1975,TS500 (1984) ACI318

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STA4-CAD TBDY 2018 Elastik Tasarım İvme Spektrumu Duzenleme

Deprem yer hareketi düzeyi	DD3	www.tdth.afad.gov.tr Yerel ivmelerin haritadan okunması
Zemin sınıfı	ZC	Raporlama butonundan koordinatları girin
Enlem	41.03069	Son girilen koordinatlar: N=41.03069°, E=28.98924°
Boylam	28.98924	Ss=0.898 S1=0.251 Sds=1.078 Sd1=0.376 DD3 >> Sds=0.461 Sd1=0.15
Kısa periyod bölgesi, spektral ivme katsayısı	Ss 0.8983	TBDY 2018 Deprem haritasından yaklaşık yerel ivmelerin bulunması
T=1.0 için spektral ivme katsayısı	S1 0.2505	
DD2 için, Kısa periyod tasarım spektral ivme katsayısı	Sds 1.078	
DD2 için, T=1.0 için tasarım spektral ivme katsayısı	Sd1 0.3758	
DD3 için, Kısa periyod tasarım spektral ivme katsayısı	Sds3 0.4613	
DD3 için, T=1.0 için tasarım spektral ivme katsayısı	Sd13 0.1499	DD3 için bulunan Sds3 ve Sd13, düşey düzensizlikte kullanılması içindir.
DD1 için, Kısa periyod tasarım spektral ivme katsayısı	Sds1 1.8891	
DD1 için, T=1.0 için tasarım spektral ivme katsayısı	Sd11 0.6587	DD1 ve DD4 performans analizi için gereklidir. Lineer analizde gerekmemektedir.
DD4 için, Kısa periyod tasarım spektral ivme katsayısı	Sds4 0.3004	
DD4 için, T=1.0 için tasarım spektral ivme katsayısı	Sd14 0.0964	



YÜK ANALİZİ		
Kat	Kaplama Yüğü	Hareketli Yüğü
Zemin kat tavanı	212 Kg/m ²	350 Kg/m ²
Normal katlar tavanı	212 Kg/m ²	350 Kg/m ²

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5. Hesap Sonuçları

Üst Yapı Sonuçları

Raporun önceki kısımlarında belirtilen parametre ve katsayılar kullanılarak ve yapının statik projesindeki taşıyıcı sistem elemanlarının boyutları dikkate alınarak 3 boyutlu hesap modeli oluşturulmuştur. Hesap sonuçlarına göre, yapı taşıyıcı sistem elemanlarının performans sonuçları, hesap raporundan alınan aşağıdaki tablolarda gösterilmiştir. “**TÜRKİYE BİNA DEPREM YÖNETMELİĞİ-2018**” de bu tip yapılar için istenen koşul, DD-3 deprem yer hareketi düzeyine göre Tablo 3.4 de belirtilen SINIRLI HASAR (SH) bölgesinde olmasıdır.

Tablo 3.4. Deprem Tasarım Sınıflarına Göre Yeni Yapılacak veya Mevcut Binalar İçin Performans Hedefleri ve Uygulanacak Değerlendirme/Tasarım Yaklaşımları

(a) Yeni Yapılacak Yerinde Dökme Betonarme, Önüretimli Betonarme ve Çelik Binalar
(Yüksek Binalar Dışında – $BYS \geq 2$)

Deprem Yer H. Düzeyi	DTS – 1,1a ⁽¹⁾ , 2, 2a ⁽¹⁾ , 3, 3a, 4, 4a		DTS – 1a ⁽²⁾ , 2a ⁽²⁾	
	Normal Performans Hedefi	Değerlendirme/Tasarım Yaklaşımı	İleri Performans Hedefi	Değerlendirme/Tasarım Yaklaşımı
DD-3	—	—	SH	ŞGDT
DD-2	KH	DGT ⁽³⁾	KH	DGT ^(3,4)
DD-1	—	—	KH	ŞGDT

(b) Yeni Yapılacak veya Mevcut Yüksek Binalar (BYS – 1)

Deprem Yer H. Düzeyi	DTS – 1, 2, 3, 3a, 4, 4a		DTS – 1a, 2a	
	Normal Performans Hedefi	Değerlendirme/Tasarım Yaklaşımı	İleri Performans Hedefi	Değerlendirme/Tasarım Yaklaşımı
DD-4	KK	DGT	—	—
DD-3	—	—	SH	ŞGDT
DD-2	KH	DGT ⁽³⁾	KH	DGT ^(3,4)
DD-1	GÖ	ŞGDT	KH	ŞGDT

(c) Mevcut Yerinde Dökme Betonarme, Önüretimli Betonarme ve Çelik Binalar
(Yüksek Binalar Dışında – $BYS \geq 2$)

Deprem Yer H. Düzeyi	DTS – 1, 2, 3, 3a, 4, 4a		DTS – 1a, 2a	
	Normal Performans Hedefi	Değerlendirme/Tasarım Yaklaşımı	İleri Performans Hedefi	Değerlendirme/Tasarım Yaklaşımı
DD-3	—	—	SH	ŞGDT
DD-2	KH	ŞGDT	—	—
DD-1	—	—	KH	ŞGDT

⁽¹⁾ $BYS > 3$ olan binalarda uygulanacaktır.

⁽²⁾ $BYS = 2,3$ olan binalarda uygulanacaktır.

⁽³⁾ Ön tasarım olarak yapılacaktır.

⁽⁴⁾ $I = 1.5$ alınarak uygulanacaktır.

⁽⁵⁾ Bkz. 3.5.2.2.

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3.4. BİNA PERFORMANS DÜZEYLERİ

Bina Performans Hedefleri'nin tanımına esas olmak üzere, deprem etkisi altında bina taşıyıcı sistemleri için Bina Performans Düzeyleri 3.4.1, 3.4.2, 3.4.3, 3.4.4'te tanımlanmıştır.

3.4.1. Kesintisiz Kullanım (KK) Performans Düzeyi

Bu performans düzeyi, bina taşıyıcı sistem elemanlarında yapısal hasarın meydana gelmediği veya hasarın ihmal edilebilir ölçüde kaldığı duruma karşı gelmektedir.

3.4.2. Sınırlı Hasar (SH) Performans Düzeyi

Bu performans düzeyi, bina taşıyıcı sistem elemanlarında sınırlı düzeyde hasarın meydana geldiği, diğer deyişle doğrusal olmayan davranışın sınırlı kaldığı hasar düzeyine karşı gelmektedir.

3.4.3. Kontrollü Hasar (KH) Performans Düzeyi

Bu performans düzeyi, can güvenliğini sağlamak üzere bina taşıyıcı sistem elemanlarında çok ağır olmayan ve çoğunlukla onarılması mümkün olan hasar düzeyine karşı gelmektedir.

3.4.4. Göçmenin Önlenmesi (GÖ) Performans Düzeyi

Bu performans düzeyi, bina taşıyıcı sistem elemanlarında ileri düzeyde ağır hasarın meydana geldiği göçme öncesi duruma karşı gelmektedir. Binanın kısmen veya tamamen göçmesi önlenmiştir.

Hesap modeli performans sonuçları;

***** BINA PERFORMANSI *****

KİRİŞ HASAR YÜZDELERİ

KAT NO	(-Z)				(0)				(Y)				(Y)			
	SH	BH	IH	GB	SH	BH	IH	GB	SH	BH	IH	GB	SH	BH	IH	GB
4	90.6	9.4	0.0	0.0	90.6	9.4	0.0	0.0	90.0	10.0	0.0	0.0	90.0	10.0	0.0	0.0
3	96.9	3.1	0.0	0.0	96.9	3.1	0.0	0.0	96.7	3.3	0.0	0.0	96.7	3.3	0.0	0.0
2	96.9	3.1	0.0	0.0	96.9	3.1	0.0	0.0	96.7	3.3	0.0	0.0	96.7	3.3	0.0	0.0
1	96.9	3.1	0.0	0.0	96.9	3.1	0.0	0.0	100.	0.0	0.0	0.0	100.	0.0	0.0	0.0
Max.									100.	10.0						

X yönü giriş sayısı=32,32,32,32

Y yönü giriş sayısı=30,30,30,30

KOLON KESME KUVVETİ DAĞILIMI

KAT NO	(-Z)				(0)				(Y)				(Y)			
	SH	BH	IH	GB	SH	BH	IH	GB	SH	BH	IH	GB	SH	BH	IH	GB
4	97.2	2.8	0.0	0.0	97.2	2.8	0.0	0.0	100.	0.0	0.0	0.0	100.	0.0	0.0	0.0
3	96.0	4.0	0.0	0.0	96.0	4.0	0.0	0.0	100.	0.0	0.0	0.0	100.	0.0	0.0	0.0
2	99.9	0.1	0.0	0.0	97.9	2.1	0.0	0.0	100.	0.0	0.0	0.0	100.	0.0	0.0	0.0
1	100.	0.0	0.0	0.0	100.	0.0	0.0	0.0	100.	0.0	0.0	0.0	100.	0.0	0.0	0.0
Max.						4.0			100.							

ALT VE ÜST KESİTLERİNDE BELİRGİN HASAR BÖLGESİNİ AŞAN KOLONLARIN KESME KUVVETİ DAĞILIMI

KAT NO	(-Z)		(0)		(Y)		(Y)	
	SH+BH	IH+GB	SH+BH	IH+GB	SH+BH	IH+GB	SH+BH	IH+GB
4	100.	0.0	100.	0.0	100.	0.0	100.	0.0
3	100.	0.0	100.	0.0	100.	0.0	100.	0.0
2	100.	0.0	100.	0.0	100.	0.0	100.	0.0
1	100.	0.0	100.	0.0	100.	0.0	100.	0.0
Max.	100.							

BINA PERFORMANS SONUCU:

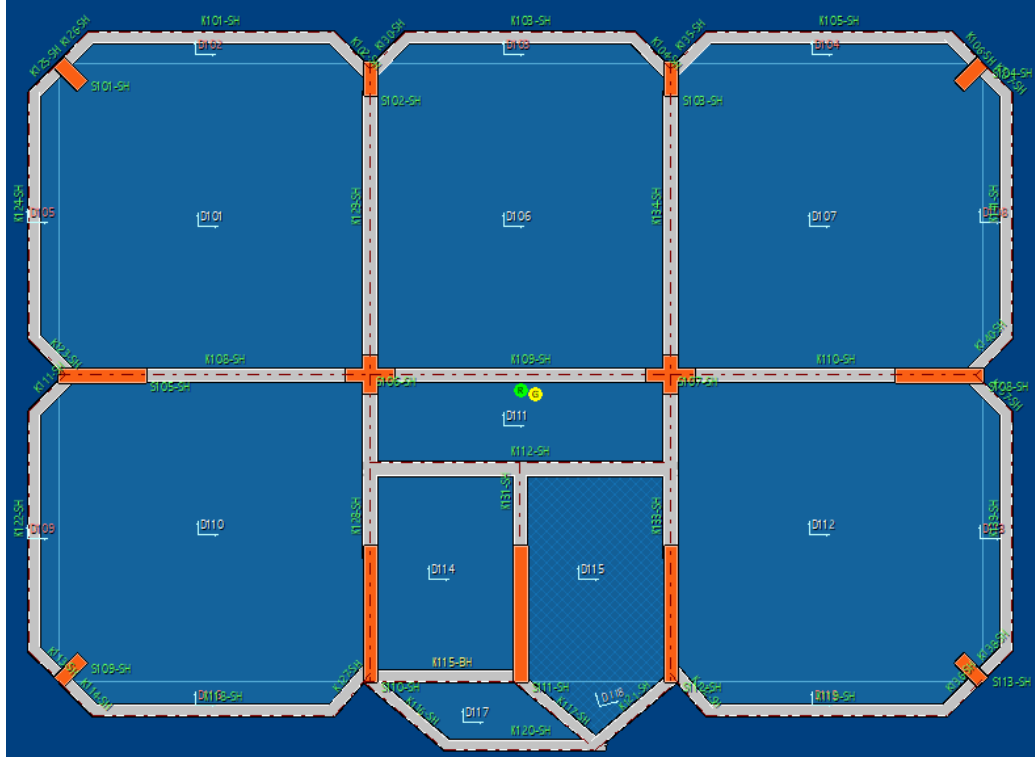
Kontrollü hasar performans bölgesi durumu, DD3 ileri performans hedefi (Sınırlı Hasar performans düzeyi) sağlanmamıştır.

Sınırlı hasar performans bölgesi yeterlilik kontrolü:

Kiriş Hasar oranı=(BH=10.0)<=20 ✓

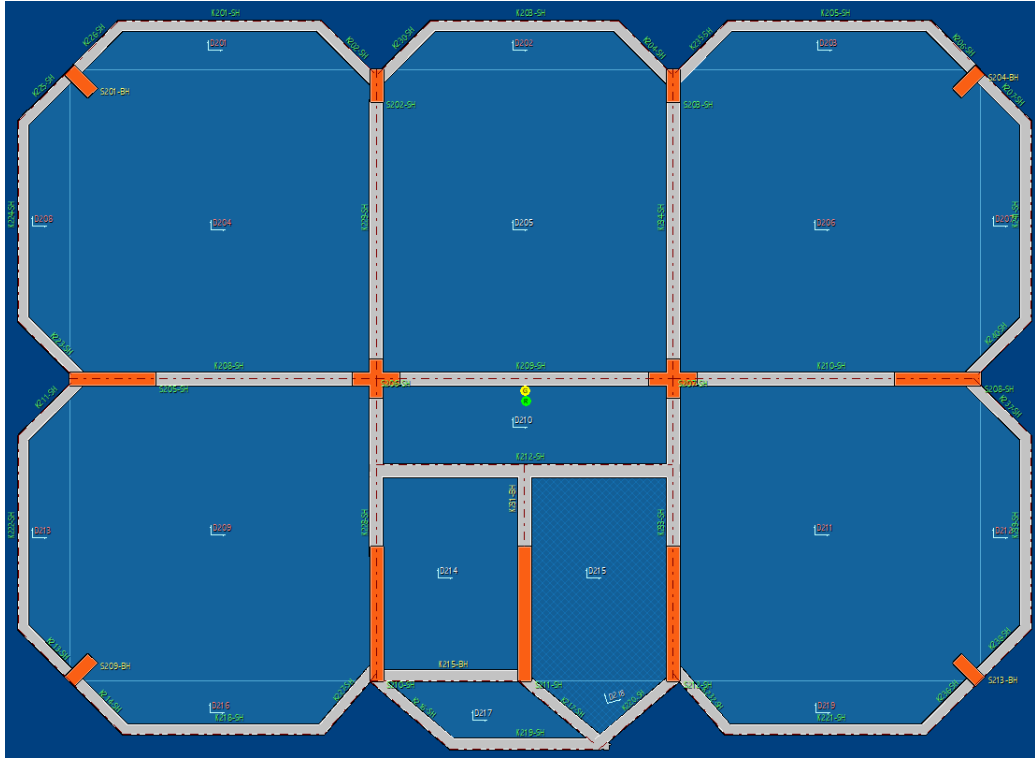
Kolon Hasar oranı=(BH=4.0)>=0 X

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Zemin kat tavanı

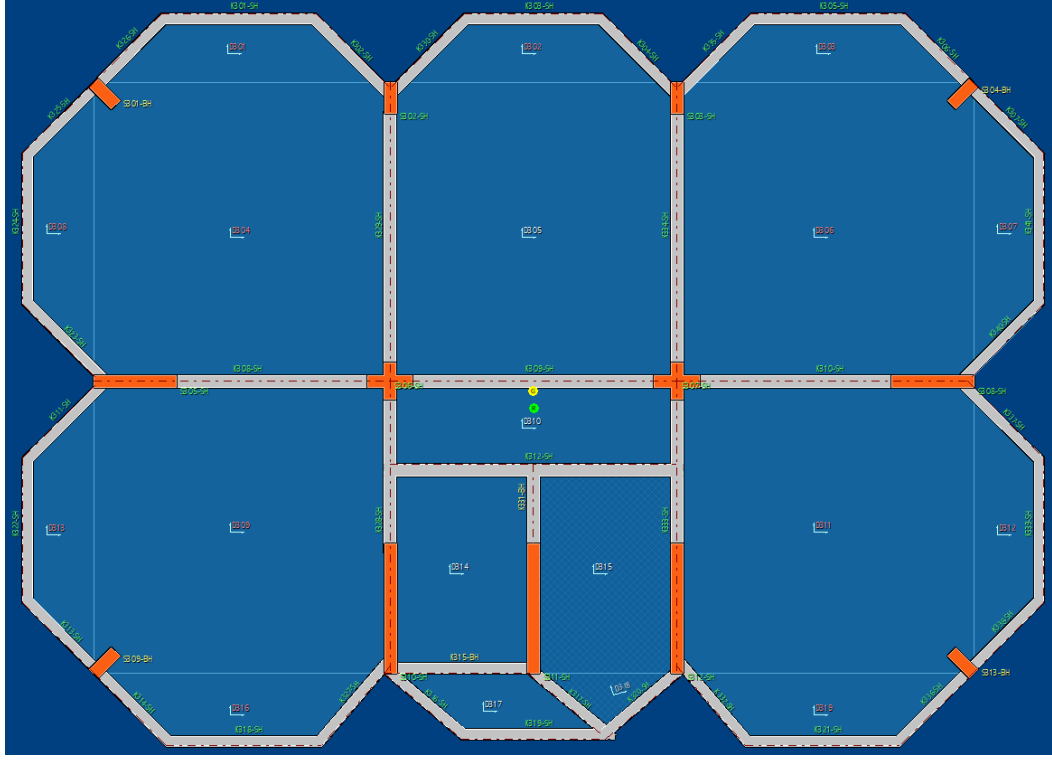
(GB-GÖÇME BÖLGESİ, İH-İLERİ HASAR, BH-BELİRGİN HASAR, SH-SINIRLI HASAR)



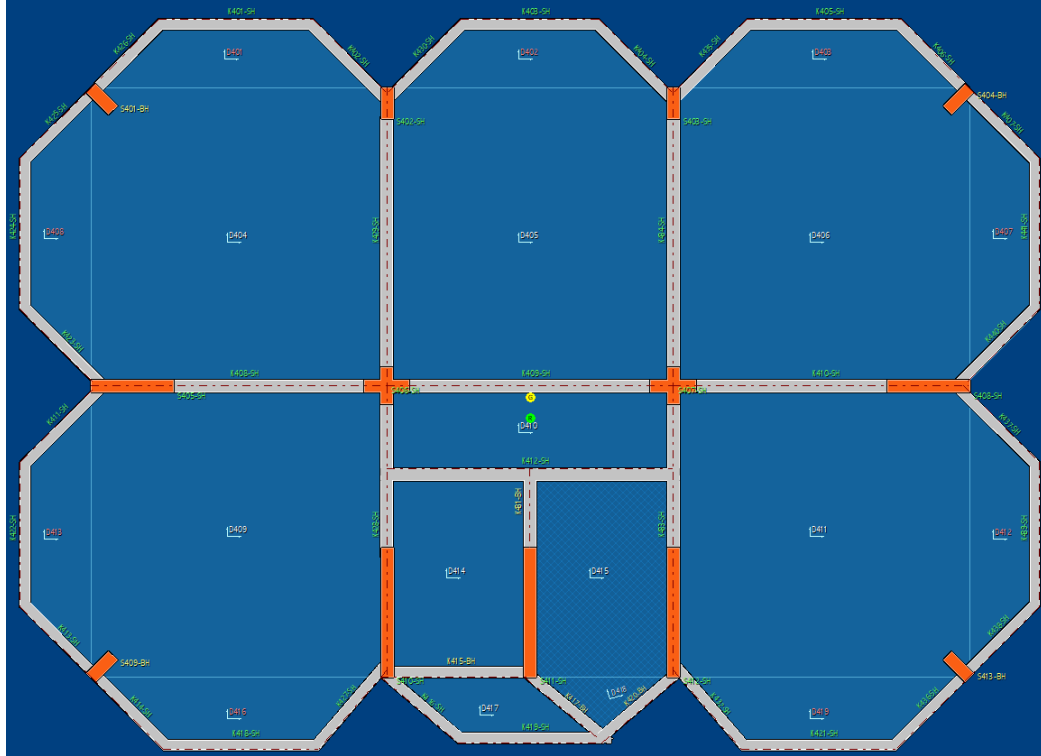
1.normal kat tavanı

(GB-GÖÇME BÖLGESİ, İH-İLERİ HASAR, BH-BELİRGİN HASAR, SH-SINIRLI HASAR)

Proje No	6324	Sayfa	11/13	Revizyon	0
Proje Adı	MSGSÜ / FOTOĞRAF BİNASI – DD3				
İşveren	MSGSÜ REKTÖRLÜĞÜ	Hazırlayan	SERDAR ANKUN	Tarih	06.03.2024
		Kontrol	MUSTAFA KEYİF		



2.normal kat tavanı
(GB-GÖÇME BÖLGESİ, İH-İLERİ HASAR, BH-BELİRGİN HASAR, SH-SINIRLI HASAR)



3.normal kat tavanı
(GB-GÖÇME BÖLGESİ, İH-İLERİ HASAR, BH-BELİRGİN HASAR, SH-SINIRLI HASAR)

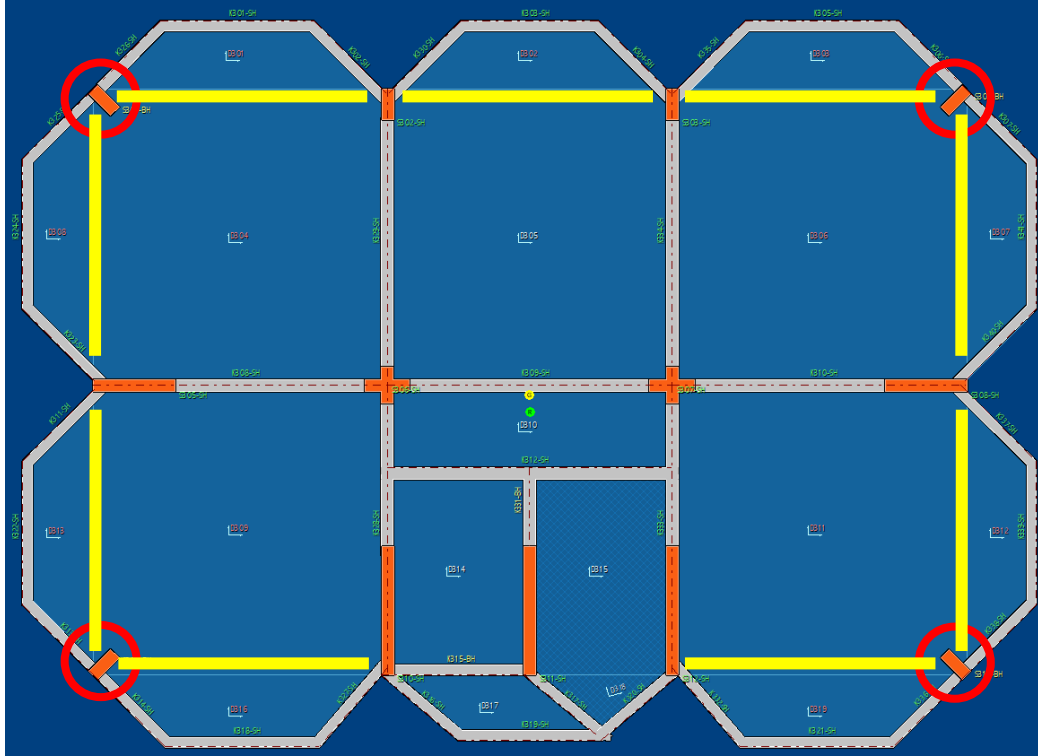
Proje No	6324	Sayfa	12/13	Revizyon	0
Proje Adı	MSGSÜ / FOTOĞRAF BİNASI – DD3				
İşveren	MSGSÜ REKTÖRLÜĞÜ	Hazırlayan	SERDAR ANKUN	Tarih	06.03.2024
		Kontrol	MUSTAFA KEYİF		

6. Sonuç

İlgili yapı, raporda belirtildiği üzere '**TÜRKİYE BİNA DEPREM YÖNETMELİĞİ**' çerçevesinde irdelenmiştir. Elde edilen sonuçlar detaylı olarak raporda sunulmuştur.

Raporun önceki bölümlerinde belirtilen katsayı ve parametreler kullanılarak, yapı ile ilgili yapılan hesaplamalar sonucu, yapının "**TÜRKİYE BİNA DEPREM YÖNETMELİĞİ**" kapsamında belirtilen DD-3 yer hareketi düzeyine karşılık gelen "**Sınırlı Hasar (SH) Performans Düzeyi**" koşulunu sağlamadığı görülmektedir.

Aşağıdaki planda kırmızı renk ile belirtilen betonarme kolonlar, sınırlı hasar bölgesini aşmaktadır. Yapının TBDY-2018 yönetmeliğinde belirtilen DD-3 yer hareketi düzeyine karşılık gelen "**Sınırlı Hasar (SH) Performans Düzeyi**" koşulunu sağlaması için ilgili kolonlarda ilgili kolonlarda güçlendirme yapılması ve eksik olarak teşkil edilen çerçeve kirişlerinin tamamlanması gereklidir.



Kat planı

SAYGILARIMLA

Mustafa Keyif
İNŞAAT MÜHENDİSİ
İMO. 40271

Serdar ANKUN
İNŞAAT MÜHENDİSİ
İMO. 83892



Mimarlık Mühendislik İnşaat

Adres: General Kani Elitez Sok. No:1-B D:3
Yenimahalle Bakırköy / İstanbul / Türkiye

Proje No	6324	Sayfa	13/13	Revizyon	0
Proje Adı	MSGSÜ / FOTOĞRAF BİNASI – DD3				
İşveren	MSGSÜ REKTÖRLÜĞÜ	Hazırlayan	SERDAR ANKUN	Tarih	06.03.2024
		Kontrol	MUSTAFA KEYİF		

7. EK-1 Hesap Programı Çıktıları

NONLINEER ANALİZ-PLASTİK MAFSAL ŞEKİL DEĞİŞTİRME PERFORMANS RAPORU

BINA BİLGİ DÜZEYİ KATSAYISI	: 1.0
CATLAMIS KESİTE GÖRE ANALİZ	: ✓
HAREKETLİ YÜK AZALTMA ORANI	: 0.3
KİRİŞ DÜŞEY YÜK MOMENT AZALTMA ORANI	: 1
DONATI KENETLENME BOYU, KAPASİTE ÇARPANI	: 1.0
ETRİYE KANCALARININ KAPANMA ACISI	: 135°
KOLON min. BOYUNA DONATI ORANI	: 0.01
KOLON DONATI GERÇEKLEŞME ORANI	: %90
PERDE DONATI GERÇEKLEŞME ORANI	: %90
KİRİŞ DONATI GERÇEKLEŞME ORANI	: %90
KİRİŞLERDE RİJİT BÖLGELE KAPASİTE KONTROLÜ	: ✓
DEPREM YER HAREKETİ DÜZEYİ	: DD3 50 yılda aşılma olasılığı %50
PERFORMANS SEVİYESİ HESAP YÖNTEMİ	: TBDY2018 CODE - Çok modlu nonlineer deprem analizi
X YONU PERFORMANS SEVİYESİ	: Sd=2.8cm, Sa=0.036g ✓
Y YONU PERFORMANS SEVİYESİ	: Sd=2.0cm, Sa=0.086g ✓
DÜŞEY YÜK PLASTİK ANALİZ	: X

Ed(x)=Edx + 0.3 Edy, Ed(y)=Edy + 0.3 Edx TBDY 4.4.2.1 : ✓ Diğer deprem doğrultusunun %30 iç kuvvet ve deplasmanları, deprem doğrultusunun iç kuvvet ve deplasmanlarına bileşke olarak katılmıştır.

S220 DÜZ DONATI BİRİM ŞEKİL DEĞİŞTİRME TALEBİ %50 ARTIRILMISTIR.
SARGILI BETON MALZEME DAVRANIŞI MANDER MODELİYLE YAPILMAKTADIR.
YAPI NONLINEER KAPASİTE HESABINDA R=1 ALINARAK ÇÖZÜM YAPILMIŞTIR.

KİRİŞLERİN KESME DAYANIM (SÜNEK/GEVREK) KONTROLÜ (t,m)

TBDY 2018-7.4.5.1 nonlineer analiz moment ve kesme kuvvetlerine göre yapılmıştır.

KİRİŞ		Mdl	Mdr	Vdl	Vrl	Vdr	Vrr	SN/GV
K125 L= 0.72	+X	0.32	0.00	0.64 < 15.26 ✓		0.00 < 15.26 ✓		SN ✓
	-X	0.32	0.00	0.64 < 15.26 ✓		0.00 < 15.26 ✓		SN ✓
	+Y	0.32	0.00	0.64 < 15.26 ✓		0.00 < 15.26 ✓		SN ✓
	-Y	0.32	0.00	0.64 < 15.26 ✓		0.00 < 15.26 ✓		SN ✓
K126 L= 0.52	+X	0.58	-3.89	4.13 < 15.26 ✓		4.31 < 15.26 ✓		SN ✓
	-X	0.58	-3.89	4.13 < 15.26 ✓		4.31 < 15.26 ✓		SN ✓
	+Y	0.58	-3.89	4.13 < 15.26 ✓		4.68 < 15.26 ✓		SN ✓
	-Y	0.58	-3.89	4.13 < 15.26 ✓		4.68 < 15.26 ✓		SN ✓
K102 L= 0.65	+X	0.86	-5.06	4.16 < 15.26 ✓		4.45 < 15.26 ✓		SN ✓
	-X	0.86	-5.06	4.16 < 15.26 ✓		4.45 < 15.26 ✓		SN ✓
	+Y	0.86	-5.06	4.16 < 15.26 ✓		4.83 < 15.26 ✓		SN ✓
	-Y	0.86	-5.06	4.16 < 15.26 ✓		4.83 < 15.26 ✓		SN ✓
K130 L= 0.75	+X	0.54	-4.82	3.75 < 15.26 ✓		4.16 < 15.26 ✓		SN ✓
	-X	0.54	-4.82	3.75 < 15.26 ✓		4.16 < 15.26 ✓		SN ✓
	+Y	0.54	-4.82	3.75 < 15.26 ✓		4.48 < 15.26 ✓		SN ✓
	-Y	0.54	-4.82	3.75 < 15.26 ✓		4.48 < 15.26 ✓		SN ✓
K104 L= 0.85	+X	0.63	-4.90	3.74 < 15.26 ✓		4.16 < 15.26 ✓		SN ✓
	-X	0.63	-4.90	3.74 < 15.26 ✓		4.16 < 15.26 ✓		SN ✓
	+Y	0.63	-4.90	3.74 < 15.26 ✓		4.49 < 15.26 ✓		SN ✓
	-Y	0.63	-4.90	3.74 < 15.26 ✓		4.49 < 15.26 ✓		SN ✓
K135 L= 0.75	+X	0.59	-5.20	4.07 < 15.26 ✓		4.45 < 15.26 ✓		SN ✓
	-X	0.59	-5.20	4.07 < 15.26 ✓		4.45 < 15.26 ✓		SN ✓
	+Y	0.59	-5.20	4.07 < 15.26 ✓		4.79 < 15.26 ✓		SN ✓
	-Y	0.59	-5.20	4.07 < 15.26 ✓		4.79 < 15.26 ✓		SN ✓
K106 L= 0.72	+X	0.97	-4.85	4.22 < 15.26 ✓		4.51 < 15.26 ✓		SN ✓
	-X	0.97	-4.85	4.22 < 15.26 ✓		4.51 < 15.26 ✓		SN ✓
	+Y	0.97	-4.85	4.22 < 15.26 ✓		4.86 < 15.26 ✓		SN ✓
	-Y	0.97	-4.85	4.22 < 15.26 ✓		4.86 < 15.26 ✓		SN ✓
K107 L= 0.52	+X	4.68	-1.19	4.91 < 15.26 ✓		4.36 < 15.26 ✓		SN ✓
	-X	4.68	-1.19	4.91 < 15.26 ✓		4.36 < 15.26 ✓		SN ✓
	+Y	4.68	-1.19	4.91 < 15.26 ✓		4.36 < 15.26 ✓		SN ✓
	-Y	4.68	-1.19	4.91 < 15.26 ✓		4.36 < 15.26 ✓		SN ✓
K140 L= 0.85	+X	0.31	-5.51	4.19 < 15.26 ✓		4.98 < 15.26 ✓		SN ✓
	-X	0.31	-5.51	4.19 < 15.26 ✓		4.98 < 15.26 ✓		SN ✓
	+Y	0.31	-5.51	4.19 < 15.26 ✓		4.79 < 15.26 ✓		SN ✓
	-Y	0.31	-5.51	4.19 < 15.26 ✓		4.79 < 15.26 ✓		SN ✓
K138 L= 0.72	+X	0.62	-5.07	4.35 < 15.26 ✓		4.94 < 15.26 ✓		SN ✓
	-X	0.62	-5.07	4.35 < 15.26 ✓		4.94 < 15.26 ✓		SN ✓
	+Y	0.62	-5.07	4.35 < 15.26 ✓		4.80 < 15.26 ✓		SN ✓
	-Y	0.62	-5.07	4.35 < 15.26 ✓		4.80 < 15.26 ✓		SN ✓
K136 L= 0.66	+X	4.79	-0.85	4.76 < 15.26 ✓		4.05 < 15.26 ✓		SN ✓
	-X	4.79	-0.85	4.76 < 15.26 ✓		4.05 < 15.26 ✓		SN ✓
	+Y	4.79	-0.85	4.76 < 15.26 ✓		4.05 < 15.26 ✓		SN ✓
	-Y	4.79	-0.85	4.76 < 15.26 ✓		4.05 < 15.26 ✓		SN ✓
K137 L= 0.65	+X	4.97	-0.83	4.75 < 15.26 ✓		4.10 < 15.26 ✓		SN ✓
	-X	4.97	-0.83	4.75 < 15.26 ✓		4.10 < 15.26 ✓		SN ✓
	+Y	4.97	-0.83	4.75 < 15.26 ✓		4.10 < 15.26 ✓		SN ✓
	-Y	4.97	-0.83	4.75 < 15.26 ✓		4.10 < 15.26 ✓		SN ✓



K132 L= 1.04	+X -X +Y -Y	5.50 5.50 5.50 5.50	-0.26 -0.26 -0.26 -0.26	4.66 < 15.26 ✓ 4.66 < 15.26 ✓ 4.66 < 15.26 ✓ 4.66 < 15.26 ✓	3.73 < 15.26 ✓ 3.73 < 15.26 ✓ 3.73 < 15.26 ✓ 3.73 < 15.26 ✓	SN ✓ SN ✓ SN ✓ SN ✓
K113 L= 0.52	+X -X +Y -Y	0.99 0.99 0.99 0.99	-4.28 -4.28 -4.28 -4.28	4.09 < 15.26 ✓ 4.09 < 15.26 ✓ 4.09 < 15.26 ✓ 4.09 < 15.26 ✓	4.58 < 15.26 ✓ 4.58 < 15.26 ✓ 4.42 < 15.26 ✓ 4.42 < 15.26 ✓	SN ✓ SN ✓ SN ✓ SN ✓
K114 L= 0.66	+X -X +Y -Y	4.72 4.72 4.72 4.72	-0.79 -0.79 -0.79 -0.79	4.77 < 15.26 ✓ 4.77 < 15.26 ✓ 4.77 < 15.26 ✓ 4.77 < 15.26 ✓	4.04 < 15.26 ✓ 4.04 < 15.26 ✓ 4.04 < 15.26 ✓ 4.04 < 15.26 ✓	SN ✓ SN ✓ SN ✓ SN ✓
K111 L= 0.75	+X -X +Y -Y	0.21 0.21 0.21 0.21	-4.39 -4.39 -4.39 -4.39	3.66 < 15.26 ✓ 3.66 < 15.26 ✓ 3.66 < 15.26 ✓ 3.66 < 15.26 ✓	4.32 < 15.26 ✓ 4.32 < 15.26 ✓ 4.17 < 15.26 ✓ 4.17 < 15.26 ✓	SN ✓ SN ✓ SN ✓ SN ✓
K123 L= 0.65	+X -X +Y -Y	0.00 0.00 0.00 0.00	-0.35 -0.35 -0.35 -0.35	0.00 < 15.26 ✓ 0.00 < 15.26 ✓ 0.00 < 15.26 ✓ 0.00 < 15.26 ✓	0.67 < 15.26 ✓ 0.67 < 15.26 ✓ 0.67 < 15.26 ✓ 0.67 < 15.26 ✓	SN ✓ SN ✓ SN ✓ SN ✓
K127 L= 1.04	+X -X +Y -Y	5.99 5.99 5.99 5.99	-0.42 -0.42 -0.42 -0.42	4.92 < 15.26 ✓ 4.92 < 15.26 ✓ 4.92 < 15.26 ✓ 4.92 < 15.26 ✓	3.99 < 15.26 ✓ 3.99 < 15.26 ✓ 3.99 < 15.26 ✓ 3.99 < 15.26 ✓	SN ✓ SN ✓ SN ✓ SN ✓
K116 L= 1.76	+X -X +Y -Y	3.94 3.94 3.94 3.94	0.15 0.15 0.15 0.15	2.87 < 15.26 ✓ 2.87 < 15.26 ✓ 2.87 < 15.26 ✓ 2.87 < 15.26 ✓	1.13 < 15.26 ✓ 1.13 < 15.26 ✓ 1.13 < 15.26 ✓ 1.13 < 15.26 ✓	SN ✓ SN ✓ SN ✓ SN ✓
K115 L= 2.80	+X -X	2.84 -1.63	-2.15 -2.80	2.32 < 15.26 ✓ 2.31 < 15.26 ✓	0.49 < 15.26 ✓ 0.49 < 15.26 ✓	SN ✓ SN ✓
K117 L= 1.77	+X -X +Y -Y	4.56 4.56 4.56 4.56	1.00 1.00 1.00 1.00	4.45 < 15.26 ✓ 4.45 < 15.26 ✓ 4.45 < 15.26 ✓ 4.45 < 15.26 ✓	1.62 < 15.26 ✓ 1.62 < 15.26 ✓ 1.62 < 15.26 ✓ 1.62 < 15.26 ✓	SN ✓ SN ✓ SN ✓ SN ✓
K121 L= 1.96	+X -X +Y -Y	0.36 0.36 0.36 0.36	-3.45 -3.45 -3.45 -3.45	0.25 < 15.26 ✓ 0.25 < 15.26 ✓ 0.25 < 15.26 ✓ 0.25 < 15.26 ✓	1.11 < 15.26 ✓ 1.11 < 15.26 ✓ 2.50 < 15.26 ✓ 2.50 < 15.26 ✓	SN ✓ SN ✓ SN ✓ SN ✓
K108 L= 4.07	+X -X	12.11 12.11	-7.52 -7.52	8.49 < 17.96 ✓ 8.49 < 17.96 ✓	2.55 < 17.96 ✓ 2.55 < 17.96 ✓	SN ✓ SN ✓
K109 L= 5.13	+X -X	9.08 9.08	-9.49 -9.49	6.49 < 17.96 ✓ 6.49 < 17.96 ✓	4.44 < 17.96 ✓ 4.44 < 17.96 ✓	SN ✓ SN ✓
K110 L= 4.07	+X -X	7.04 7.04	-12.69 -12.69	5.35 < 17.96 ✓ 5.35 < 17.96 ✓	5.68 < 17.96 ✓ 5.68 < 17.96 ✓	SN ✓ SN ✓
K129 L= 5.30	+Y -Y	16.70 16.70	-14.21 -14.21	15.06 < 17.96 ✓ 15.06 < 17.96 ✓	8.85 < 17.96 ✓ 8.85 < 17.96 ✓	SN ✓ SN ✓
K134 L= 5.30	+Y -Y	16.79 16.79	-14.12 -14.12	15.09 < 17.96 ✓ 15.09 < 17.96 ✓	8.82 < 17.96 ✓ 8.82 < 17.96 ✓	SN ✓ SN ✓
K128 L= 3.07	+Y -Y	7.64 7.64	-13.23 -13.23	6.61 < 17.96 ✓ 6.61 < 17.96 ✓	4.93 < 17.96 ✓ 4.93 < 17.96 ✓	SN ✓ SN ✓
K133 L= 3.07	+Y -Y	7.74 7.74	-13.11 -13.11	6.66 < 17.96 ✓ 6.66 < 17.96 ✓	4.90 < 17.96 ✓ 4.90 < 17.96 ✓	SN ✓ SN ✓
K131 L= 1.42	+Y -Y	0.00 0.00	0.84 -5.88	0.68 < 17.96 ✓ 0.68 < 17.96 ✓	1.95 < 17.96 ✓ 1.95 < 17.96 ✓	SN ✓ SN ✓
K225 L= 1.36	+X -X +Y -Y	6.71 6.71 6.71 6.71	-0.01 -0.01 -0.01 -0.01	4.98 < 15.26 ✓ 4.98 < 15.26 ✓ 4.98 < 15.26 ✓ 4.98 < 15.26 ✓	3.55 < 15.26 ✓ 3.55 < 15.26 ✓ 3.55 < 15.26 ✓ 3.55 < 15.26 ✓	SN ✓ SN ✓ SN ✓ SN ✓
K226 L= 1.09	+X -X +Y -Y	0.54 0.54 0.54 0.54	-5.98 -5.98 -5.98 -5.98	3.51 < 15.26 ✓ 3.51 < 15.26 ✓ 3.51 < 15.26 ✓ 3.51 < 15.26 ✓	4.36 < 15.26 ✓ 4.36 < 15.26 ✓ 4.78 < 15.26 ✓ 4.78 < 15.26 ✓	SN ✓ SN ✓ SN ✓ SN ✓
K202 L= 1.21	+X -X +Y -Y	-0.05 -0.05 -0.05 -0.05	-5.72 -5.72 -5.72 -5.72	3.14 < 15.26 ✓ 3.14 < 15.26 ✓ 3.14 < 15.26 ✓ 3.14 < 15.26 ✓	4.14 < 15.26 ✓ 4.14 < 15.26 ✓ 4.56 < 15.26 ✓ 4.56 < 15.26 ✓	SN ✓ SN ✓ SN ✓ SN ✓

KİRİŞ		Mdl	Mdr	Vdl	Vrl	Vdr	Vrr	SN/GV
K230 L= 1.31	+X	-0.02	-5.89	2.93 <	15.26 ✓	4.03 <	15.26 ✓	SN ✓
	-X	-0.02	-5.89	2.93 <	15.26 ✓	4.03 <	15.26 ✓	SN ✓
	+Y	-0.02	-5.89	2.93 <	15.26 ✓	4.43 <	15.26 ✓	SN ✓
	-Y	-0.02	-5.89	2.93 <	15.26 ✓	4.43 <	15.26 ✓	SN ✓
K204 L= 1.21	+X	0.16	-5.70	2.98 <	15.26 ✓	4.01 <	15.26 ✓	SN ✓
	-X	0.16	-5.70	2.98 <	15.26 ✓	4.01 <	15.26 ✓	SN ✓
	+Y	0.16	-5.70	2.98 <	15.26 ✓	4.42 <	15.26 ✓	SN ✓
	-Y	0.16	-5.70	2.98 <	15.26 ✓	4.42 <	15.26 ✓	SN ✓
K235 L= 1.31	+X	-0.10	-6.24	3.20 <	15.26 ✓	4.28 <	15.26 ✓	SN ✓
	-X	-0.10	-6.24	3.20 <	15.26 ✓	4.28 <	15.26 ✓	SN ✓
	+Y	-0.10	-6.24	3.20 <	15.26 ✓	4.68 <	15.26 ✓	SN ✓
	-Y	-0.10	-6.24	3.20 <	15.26 ✓	4.68 <	15.26 ✓	SN ✓
K206 L= 1.09	+X	0.47	-5.84	3.45 <	15.26 ✓	4.33 <	15.26 ✓	SN ✓
	-X	0.47	-5.84	3.45 <	15.26 ✓	4.33 <	15.26 ✓	SN ✓
	+Y	0.47	-5.84	3.45 <	15.26 ✓	4.74 <	15.26 ✓	SN ✓
	-Y	0.47	-5.84	3.45 <	15.26 ✓	4.74 <	15.26 ✓	SN ✓
K207 L= 1.16	+X	6.19	-0.50	4.82 <	15.26 ✓	3.43 <	15.26 ✓	SN ✓
	-X	6.19	-0.50	4.82 <	15.26 ✓	3.43 <	15.26 ✓	SN ✓
	+Y	6.19	-0.50	4.82 <	15.26 ✓	3.43 <	15.26 ✓	SN ✓
	-Y	6.19	-0.50	4.82 <	15.26 ✓	3.43 <	15.26 ✓	SN ✓
K240 L= 1.48	+X	-0.35	-6.70	3.21 <	15.26 ✓	4.86 <	15.26 ✓	SN ✓
	-X	-0.35	-6.70	3.21 <	15.26 ✓	4.86 <	15.26 ✓	SN ✓
	+Y	-0.35	-6.70	3.21 <	15.26 ✓	4.62 <	15.26 ✓	SN ✓
	-Y	-0.35	-6.70	3.21 <	15.26 ✓	4.62 <	15.26 ✓	SN ✓
K238 L= 1.36	+X	-0.07	-6.34	3.37 <	15.26 ✓	4.72 <	15.26 ✓	SN ✓
	-X	-0.07	-6.34	3.37 <	15.26 ✓	4.72 <	15.26 ✓	SN ✓
	+Y	-0.07	-6.34	3.37 <	15.26 ✓	4.56 <	15.26 ✓	SN ✓
	-Y	-0.07	-6.34	3.37 <	15.26 ✓	4.56 <	15.26 ✓	SN ✓
K236 L= 1.23	+X	6.15	-0.33	4.78 <	15.26 ✓	3.28 <	15.26 ✓	SN ✓
	-X	6.15	-0.33	4.78 <	15.26 ✓	3.28 <	15.26 ✓	SN ✓
	+Y	6.15	-0.33	4.78 <	15.26 ✓	3.28 <	15.26 ✓	SN ✓
	-Y	6.15	-0.33	4.78 <	15.26 ✓	3.28 <	15.26 ✓	SN ✓
K237 L= 1.28	+X	6.42	-0.21	4.72 <	15.26 ✓	3.20 <	15.26 ✓	SN ✓
	-X	6.42	-0.21	4.72 <	15.26 ✓	3.20 <	15.26 ✓	SN ✓
	+Y	6.42	-0.21	4.72 <	15.26 ✓	3.20 <	15.26 ✓	SN ✓
	-Y	6.42	-0.21	4.72 <	15.26 ✓	3.20 <	15.26 ✓	SN ✓
K232 L= 1.37	+X	6.21	0.13	4.56 <	15.26 ✓	3.01 <	15.26 ✓	SN ✓
	-X	6.21	0.13	4.56 <	15.26 ✓	3.01 <	15.26 ✓	SN ✓
	+Y	6.21	0.13	4.56 <	15.26 ✓	3.01 <	15.26 ✓	SN ✓
	-Y	6.21	0.13	4.56 <	15.26 ✓	3.01 <	15.26 ✓	SN ✓
K213 L= 1.16	+X	0.24	-5.43	3.07 <	15.26 ✓	4.37 <	15.26 ✓	SN ✓
	-X	0.24	-5.43	3.07 <	15.26 ✓	4.37 <	15.26 ✓	SN ✓
	+Y	0.24	-5.43	3.07 <	15.26 ✓	4.20 <	15.26 ✓	SN ✓
	-Y	0.24	-5.43	3.07 <	15.26 ✓	4.20 <	15.26 ✓	SN ✓
K214 L= 1.23	+X	6.03	-0.22	4.79 <	15.26 ✓	3.27 <	15.26 ✓	SN ✓
	-X	6.03	-0.22	4.79 <	15.26 ✓	3.27 <	15.26 ✓	SN ✓
	+Y	6.03	-0.22	4.79 <	15.26 ✓	3.27 <	15.26 ✓	SN ✓
	-Y	6.03	-0.22	4.79 <	15.26 ✓	3.27 <	15.26 ✓	SN ✓
K211 L= 1.38	+X	-0.06	-6.11	2.88 <	15.26 ✓	4.40 <	15.26 ✓	SN ✓
	-X	-0.06	-6.11	2.88 <	15.26 ✓	4.40 <	15.26 ✓	SN ✓
	+Y	-0.06	-6.11	2.88 <	15.26 ✓	4.23 <	15.26 ✓	SN ✓
	-Y	-0.06	-6.11	2.88 <	15.26 ✓	4.23 <	15.26 ✓	SN ✓
K223 L= 1.28	+X	0.08	-6.66	3.44 <	15.26 ✓	4.96 <	15.26 ✓	SN ✓
	-X	0.08	-6.66	3.44 <	15.26 ✓	4.96 <	15.26 ✓	SN ✓
	+Y	0.08	-6.66	3.44 <	15.26 ✓	4.76 <	15.26 ✓	SN ✓
	-Y	0.08	-6.66	3.44 <	15.26 ✓	4.76 <	15.26 ✓	SN ✓
K227 L= 1.37	+X	6.78	0.00	4.81 <	15.26 ✓	3.26 <	15.26 ✓	SN ✓
	-X	6.78	0.00	4.81 <	15.26 ✓	3.26 <	15.26 ✓	SN ✓
	+Y	6.78	0.00	4.81 <	15.26 ✓	3.26 <	15.26 ✓	SN ✓
	-Y	6.78	0.00	4.81 <	15.26 ✓	3.26 <	15.26 ✓	SN ✓
K216 L= 1.76	+X	3.84	0.16	2.82 <	15.26 ✓	1.08 <	15.26 ✓	SN ✓
	-X	3.84	0.16	2.82 <	15.26 ✓	1.08 <	15.26 ✓	SN ✓
	+Y	3.84	0.16	2.82 <	15.26 ✓	1.08 <	15.26 ✓	SN ✓
	-Y	3.84	0.16	2.82 <	15.26 ✓	1.08 <	15.26 ✓	SN ✓
K215 L= 2.80	+X	2.83	-2.60	2.16 <	15.26 ✓	1.03 <	15.26 ✓	SN ✓
	-X	-2.17	-2.86	2.16 <	15.26 ✓	1.03 <	15.26 ✓	SN ✓
K217 L= 1.77	+X	4.76	1.10	4.60 <	15.26 ✓	1.77 <	15.26 ✓	SN ✓
	-X	4.76	1.10	4.60 <	15.26 ✓	1.77 <	15.26 ✓	SN ✓
	+Y	4.76	1.10	4.60 <	15.26 ✓	1.77 <	15.26 ✓	SN ✓
	-Y	4.76	1.10	4.60 <	15.26 ✓	1.77 <	15.26 ✓	SN ✓

STA4CAD-V14.1

FİRMA : YMK MÜHENDİSLİK

06-03-2024

SAYFA: 4

PROJE : MSGSÜ FOTOĞRAF

(FOTOĞRAF-SH.ST4)



KİRİŞ		Mdl	Mdr	Vdl	Vrl	Vdr	Vrr	SN/GV
K220 L= 1.96	+X	0.46	-3.32	0.15 <	15.26 ✓	0.70 <	15.26 ✓	SN ✓
	-X	0.46	-3.32	0.15 <	15.26 ✓	0.70 <	15.26 ✓	SN ✓
	+Y	0.46	-3.32	0.15 <	15.26 ✓	2.35 <	15.26 ✓	SN ✓
	-Y	0.46	-3.32	0.15 <	15.26 ✓	2.35 <	15.26 ✓	SN ✓
K208 L= 4.07	+X	12.24	-7.87	8.63 <	17.96 ✓	1.93 <	17.96 ✓	SN ✓
	-X	12.24	-7.87	8.63 <	17.96 ✓	1.93 <	17.96 ✓	SN ✓
K209 L= 5.13	+X	9.07	-9.54	6.48 <	17.96 ✓	3.92 <	17.96 ✓	SN ✓
	-X	9.07	-9.54	6.48 <	17.96 ✓	3.92 <	17.96 ✓	SN ✓
K210 L= 4.07	+X	7.35	-12.82	5.52 <	17.96 ✓	5.03 <	17.96 ✓	SN ✓
	-X	7.35	-12.82	5.52 <	17.96 ✓	5.03 <	17.96 ✓	SN ✓
K229 L= 5.30	+Y	17.06	-13.84	15.36 <	17.96 ✓	8.22 <	17.96 ✓	SN ✓
	-Y	17.06	-13.84	15.36 <	17.96 ✓	8.22 <	17.96 ✓	SN ✓
K234 L= 5.30	+Y	17.25	-13.66	15.43 <	17.96 ✓	8.16 <	17.96 ✓	SN ✓
	-Y	17.25	-13.66	15.43 <	17.96 ✓	8.16 <	17.96 ✓	SN ✓
K228 L= 3.07	+Y	7.92	-12.69	6.77 <	17.96 ✓	3.90 <	17.96 ✓	SN ✓
	-Y	7.92	-12.69	6.77 <	17.96 ✓	3.90 <	17.96 ✓	SN ✓
K233 L= 3.07	+Y	8.11	-12.43	6.87 <	17.96 ✓	3.81 <	17.96 ✓	SN ✓
	-Y	8.11	-12.43	6.87 <	17.96 ✓	3.81 <	17.96 ✓	SN ✓
K231 L= 1.42	+Y	0.00	2.01	0.68 <	17.96 ✓	1.95 <	17.96 ✓	SN ✓
	-Y	0.00	-6.06	0.68 <	17.96 ✓	1.95 <	17.96 ✓	SN ✓
K325 L= 2.00	+X	7.97	0.17	5.06 <	15.26 ✓	2.57 <	15.26 ✓	SN ✓
	-X	7.97	0.17	5.06 <	15.26 ✓	2.57 <	15.26 ✓	SN ✓
	+Y	7.97	0.17	5.06 <	15.26 ✓	2.57 <	15.26 ✓	SN ✓
	-Y	7.97	0.17	5.06 <	15.26 ✓	2.57 <	15.26 ✓	SN ✓
K326 L= 1.73	+X	0.11	-7.12	2.52 <	15.26 ✓	4.46 <	15.26 ✓	SN ✓
	-X	0.11	-7.12	2.52 <	15.26 ✓	4.46 <	15.26 ✓	SN ✓
	+Y	0.11	-7.12	2.52 <	15.26 ✓	4.87 <	15.26 ✓	SN ✓
	-Y	0.11	-7.12	2.52 <	15.26 ✓	4.87 <	15.26 ✓	SN ✓
K302 L= 1.85	+X	-0.37	-6.81	2.17 <	15.26 ✓	4.30 <	15.26 ✓	SN ✓
	-X	-0.37	-6.81	2.17 <	15.26 ✓	4.30 <	15.26 ✓	SN ✓
	+Y	-0.37	-6.81	2.17 <	15.26 ✓	4.71 <	15.26 ✓	SN ✓
	-Y	-0.37	-6.81	2.17 <	15.26 ✓	4.71 <	15.26 ✓	SN ✓
K330 L= 1.95	+X	-0.26	-7.03	2.00 <	15.26 ✓	4.21 <	15.26 ✓	SN ✓
	-X	-0.26	-7.03	2.00 <	15.26 ✓	4.21 <	15.26 ✓	SN ✓
	+Y	-0.26	-7.03	2.00 <	15.26 ✓	4.63 <	15.26 ✓	SN ✓
	-Y	-0.26	-7.03	2.00 <	15.26 ✓	4.63 <	15.26 ✓	SN ✓
K304 L= 1.85	+X	-0.12	-6.80	2.05 <	15.26 ✓	4.19 <	15.26 ✓	SN ✓
	-X	-0.12	-6.80	2.05 <	15.26 ✓	4.19 <	15.26 ✓	SN ✓
	+Y	-0.12	-6.80	2.05 <	15.26 ✓	4.61 <	15.26 ✓	SN ✓
	-Y	-0.12	-6.80	2.05 <	15.26 ✓	4.61 <	15.26 ✓	SN ✓
K335 L= 1.95	+X	-0.45	-7.23	2.18 <	15.26 ✓	4.38 <	15.26 ✓	SN ✓
	-X	-0.45	-7.23	2.18 <	15.26 ✓	4.38 <	15.26 ✓	SN ✓
	+Y	-0.45	-7.23	2.18 <	15.26 ✓	4.78 <	15.26 ✓	SN ✓
	-Y	-0.45	-7.23	2.18 <	15.26 ✓	4.78 <	15.26 ✓	SN ✓
K306 L= 1.73	+X	0.16	-7.17	2.51 <	15.26 ✓	4.49 <	15.26 ✓	SN ✓
	-X	0.16	-7.17	2.51 <	15.26 ✓	4.49 <	15.26 ✓	SN ✓
	+Y	0.16	-7.17	2.51 <	15.26 ✓	4.89 <	15.26 ✓	SN ✓
	-Y	0.16	-7.17	2.51 <	15.26 ✓	4.89 <	15.26 ✓	SN ✓
K307 L= 1.80	+X	7.57	-0.23	5.01 <	15.26 ✓	2.50 <	15.26 ✓	SN ✓
	-X	7.57	-0.23	5.01 <	15.26 ✓	2.50 <	15.26 ✓	SN ✓
	+Y	7.57	-0.23	5.01 <	15.26 ✓	2.50 <	15.26 ✓	SN ✓
	-Y	7.57	-0.23	5.01 <	15.26 ✓	2.50 <	15.26 ✓	SN ✓
K340 L= 2.12	+X	-0.64	-7.47	2.14 <	15.26 ✓	4.92 <	15.26 ✓	SN ✓
	-X	-0.64	-7.47	2.14 <	15.26 ✓	4.92 <	15.26 ✓	SN ✓
	+Y	-0.64	-7.47	2.14 <	15.26 ✓	4.66 <	15.26 ✓	SN ✓
	-Y	-0.64	-7.47	2.14 <	15.26 ✓	4.66 <	15.26 ✓	SN ✓
K338 L= 2.00	+X	-0.35	-7.29	2.34 <	15.26 ✓	4.74 <	15.26 ✓	SN ✓
	-X	-0.35	-7.29	2.34 <	15.26 ✓	4.74 <	15.26 ✓	SN ✓
	+Y	-0.35	-7.29	2.34 <	15.26 ✓	4.56 <	15.26 ✓	SN ✓
	-Y	-0.35	-7.29	2.34 <	15.26 ✓	4.56 <	15.26 ✓	SN ✓
K336 L= 1.87	+X	7.46	-0.02	5.02 <	15.26 ✓	2.37 <	15.26 ✓	SN ✓
	-X	7.46	-0.02	5.02 <	15.26 ✓	2.37 <	15.26 ✓	SN ✓
	+Y	7.46	-0.02	5.02 <	15.26 ✓	2.37 <	15.26 ✓	SN ✓
	-Y	7.46	-0.02	5.02 <	15.26 ✓	2.37 <	15.26 ✓	SN ✓

KİRİŞ		Mdl	Mdr	Vdl	Vrl	Vdr	Vrr	SN/GV
K337 L= 1.92	+X	7.63	0.08	4.90 <	15.26 ✓	2.24 <	15.26 ✓	SN ✓
	-X	7.63	0.08	4.90 <	15.26 ✓	2.24 <	15.26 ✓	SN ✓
	+Y	7.63	0.08	4.90 <	15.26 ✓	2.24 <	15.26 ✓	SN ✓
	-Y	7.63	0.08	4.90 <	15.26 ✓	2.24 <	15.26 ✓	SN ✓
K332 L= 1.96	+X	7.29	0.34	4.70 <	15.26 ✓	2.10 <	15.26 ✓	SN ✓
	-X	7.29	0.34	4.70 <	15.26 ✓	2.10 <	15.26 ✓	SN ✓
	+Y	7.29	0.34	4.70 <	15.26 ✓	2.10 <	15.26 ✓	SN ✓
	-Y	7.29	0.34	4.70 <	15.26 ✓	2.10 <	15.26 ✓	SN ✓
K313 L= 1.80	+X	-0.01	-6.67	2.17 <	15.26 ✓	4.56 <	15.26 ✓	SN ✓
	-X	-0.01	-6.67	2.17 <	15.26 ✓	4.56 <	15.26 ✓	SN ✓
	+Y	-0.01	-6.67	2.17 <	15.26 ✓	4.38 <	15.26 ✓	SN ✓
	-Y	-0.01	-6.67	2.17 <	15.26 ✓	4.38 <	15.26 ✓	SN ✓
K314 L= 1.87	+X	7.37	0.06	5.04 <	15.26 ✓	2.35 <	15.26 ✓	SN ✓
	-X	7.37	0.06	5.04 <	15.26 ✓	2.35 <	15.26 ✓	SN ✓
	+Y	7.37	0.06	5.04 <	15.26 ✓	2.35 <	15.26 ✓	SN ✓
	-Y	7.37	0.06	5.04 <	15.26 ✓	2.35 <	15.26 ✓	SN ✓
K311 L= 2.02	+X	-0.38	-7.04	1.90 <	15.26 ✓	4.55 <	15.26 ✓	SN ✓
	-X	-0.38	-7.04	1.90 <	15.26 ✓	4.55 <	15.26 ✓	SN ✓
	+Y	-0.38	-7.04	1.90 <	15.26 ✓	4.37 <	15.26 ✓	SN ✓
	-Y	-0.38	-7.04	1.90 <	15.26 ✓	4.37 <	15.26 ✓	SN ✓
K323 L= 1.92	+X	-0.26	-7.77	2.39 <	15.26 ✓	5.06 <	15.26 ✓	SN ✓
	-X	-0.26	-7.77	2.39 <	15.26 ✓	5.06 <	15.26 ✓	SN ✓
	+Y	-0.26	-7.77	2.39 <	15.26 ✓	4.83 <	15.26 ✓	SN ✓
	-Y	-0.26	-7.77	2.39 <	15.26 ✓	4.83 <	15.26 ✓	SN ✓
K327 L= 1.96	+X	7.90	0.25	4.93 <	15.26 ✓	2.34 <	15.26 ✓	SN ✓
	-X	7.90	0.25	4.93 <	15.26 ✓	2.34 <	15.26 ✓	SN ✓
	+Y	7.90	0.25	4.93 <	15.26 ✓	2.34 <	15.26 ✓	SN ✓
	-Y	7.90	0.25	4.93 <	15.26 ✓	2.34 <	15.26 ✓	SN ✓
K316 L= 1.76	+X	3.83	0.14	2.80 <	15.26 ✓	1.07 <	15.26 ✓	SN ✓
	-X	3.83	0.14	2.80 <	15.26 ✓	1.07 <	15.26 ✓	SN ✓
	+Y	3.83	0.14	2.80 <	15.26 ✓	1.07 <	15.26 ✓	SN ✓
	-Y	3.83	0.14	2.80 <	15.26 ✓	1.07 <	15.26 ✓	SN ✓
K315 L= 2.80	+X	2.82	-2.86	2.08 <	15.26 ✓	0.70 <	15.26 ✓	SN ✓
	-X	-2.25	-2.90	2.08 <	15.26 ✓	0.70 <	15.26 ✓	SN ✓
K317 L= 1.77	+X	4.80	1.13	4.63 <	15.26 ✓	1.81 <	15.26 ✓	SN ✓
	-X	4.80	1.13	4.63 <	15.26 ✓	1.81 <	15.26 ✓	SN ✓
	+Y	4.80	1.13	4.63 <	15.26 ✓	1.81 <	15.26 ✓	SN ✓
	-Y	4.80	1.13	4.63 <	15.26 ✓	1.81 <	15.26 ✓	SN ✓
K320 L= 1.96	+X	0.50	-3.31	0.13 <	15.26 ✓	0.78 <	15.26 ✓	SN ✓
	-X	0.50	-3.31	0.13 <	15.26 ✓	0.78 <	15.26 ✓	SN ✓
	+Y	0.50	-3.31	0.13 <	15.26 ✓	2.30 <	15.26 ✓	SN ✓
	-Y	0.50	-3.31	0.13 <	15.26 ✓	2.30 <	15.26 ✓	SN ✓
K308 L= 4.07	+X	12.48	-8.14	8.82 <	17.96 ✓	2.34 <	17.96 ✓	SN ✓
	-X	12.48	-8.14	8.82 <	17.96 ✓	2.34 <	17.96 ✓	SN ✓
K309 L= 5.13	+X	9.10	-9.51	6.49 <	17.96 ✓	4.06 <	17.96 ✓	SN ✓
	-X	9.10	-9.51	6.49 <	17.96 ✓	4.06 <	17.96 ✓	SN ✓
K310 L= 4.07	+X	7.71	-12.98	5.71 <	17.96 ✓	5.45 <	17.96 ✓	SN ✓
	-X	7.71	-12.98	5.71 <	17.96 ✓	5.45 <	17.96 ✓	SN ✓
K329 L= 5.30	+Y	17.09	-13.39	15.31 <	17.96 ✓	7.81 <	17.96 ✓	SN ✓
	-Y	17.09	-13.39	15.31 <	17.96 ✓	7.81 <	17.96 ✓	SN ✓
K334 L= 5.30	+Y	17.27	-13.21	15.37 <	17.96 ✓	7.74 <	17.96 ✓	SN ✓
	-Y	17.27	-13.21	15.37 <	17.96 ✓	7.74 <	17.96 ✓	SN ✓
K328 L= 3.07	+Y	8.12	-12.34	6.88 <	17.96 ✓	3.54 <	17.96 ✓	SN ✓
	-Y	8.12	-12.34	6.88 <	17.96 ✓	3.54 <	17.96 ✓	SN ✓
K333 L= 3.07	+Y	8.33	-12.05	6.98 <	17.96 ✓	3.44 <	17.96 ✓	SN ✓
	-Y	8.33	-12.05	6.98 <	17.96 ✓	3.44 <	17.96 ✓	SN ✓
K331 L= 1.42	+Y	0.00	2.69	0.68 <	17.96 ✓	1.95 <	17.96 ✓	SN ✓
	-Y	0.00	-6.15	0.68 <	17.96 ✓	1.95 <	17.96 ✓	SN ✓
K425 L= 2.00	+X	4.81	0.10	3.07 <	15.26 ✓	1.64 <	15.26 ✓	SN ✓
	-X	4.81	0.10	3.07 <	15.26 ✓	1.64 <	15.26 ✓	SN ✓
	+Y	4.81	0.10	3.07 <	15.26 ✓	1.64 <	15.26 ✓	SN ✓
	-Y	4.81	0.10	3.07 <	15.26 ✓	1.64 <	15.26 ✓	SN ✓
K426 L= 1.73	+X	0.12	-4.36	1.58 <	15.26 ✓	2.68 <	15.26 ✓	SN ✓
	-X	0.12	-4.36	1.58 <	15.26 ✓	2.68 <	15.26 ✓	SN ✓
	+Y	0.12	-4.36	1.58 <	15.26 ✓	2.96 <	15.26 ✓	SN ✓
	-Y	0.12	-4.36	1.58 <	15.26 ✓	2.96 <	15.26 ✓	SN ✓

KİRİŞ		Mdl	Mdr	Vdl	Vrl	Vdr	Vrr	SN/GV
K402 L= 1.85	+X	-0.23	-3.97	1.30 <	15.26 ✓	2.52 <	15.26 ✓	SN ✓
	-X	-0.23	-3.97	1.30 <	15.26 ✓	2.52 <	15.26 ✓	SN ✓
	+Y	-0.23	-3.97	1.30 <	15.26 ✓	2.79 <	15.26 ✓	SN ✓
	-Y	-0.23	-3.97	1.30 <	15.26 ✓	2.79 <	15.26 ✓	SN ✓
K430 L= 1.95	+X	-0.16	-4.13	1.21 <	15.26 ✓	2.50 <	15.26 ✓	SN ✓
	-X	-0.16	-4.13	1.21 <	15.26 ✓	2.50 <	15.26 ✓	SN ✓
	+Y	-0.16	-4.13	1.21 <	15.26 ✓	2.75 <	15.26 ✓	SN ✓
	-Y	-0.16	-4.13	1.21 <	15.26 ✓	2.75 <	15.26 ✓	SN ✓
K404 L= 1.85	+X	-0.06	-4.01	1.24 <	15.26 ✓	2.51 <	15.26 ✓	SN ✓
	-X	-0.06	-4.01	1.24 <	15.26 ✓	2.51 <	15.26 ✓	SN ✓
	+Y	-0.06	-4.01	1.24 <	15.26 ✓	2.76 <	15.26 ✓	SN ✓
	-Y	-0.06	-4.01	1.24 <	15.26 ✓	2.76 <	15.26 ✓	SN ✓
K435 L= 1.95	+X	-0.27	-4.26	1.32 <	15.26 ✓	2.57 <	15.26 ✓	SN ✓
	-X	-0.27	-4.26	1.32 <	15.26 ✓	2.57 <	15.26 ✓	SN ✓
	+Y	-0.27	-4.26	1.32 <	15.26 ✓	2.84 <	15.26 ✓	SN ✓
	-Y	-0.27	-4.26	1.32 <	15.26 ✓	2.84 <	15.26 ✓	SN ✓
K406 L= 1.73	+X	0.13	-4.34	1.55 <	15.26 ✓	2.69 <	15.26 ✓	SN ✓
	-X	0.13	-4.34	1.55 <	15.26 ✓	2.69 <	15.26 ✓	SN ✓
	+Y	0.13	-4.34	1.55 <	15.26 ✓	2.96 <	15.26 ✓	SN ✓
	-Y	0.13	-4.34	1.55 <	15.26 ✓	2.96 <	15.26 ✓	SN ✓
K407 L= 1.80	+X	4.64	-0.18	3.07 <	15.26 ✓	1.58 <	15.26 ✓	SN ✓
	-X	4.64	-0.18	3.07 <	15.26 ✓	1.58 <	15.26 ✓	SN ✓
	+Y	4.64	-0.18	3.07 <	15.26 ✓	1.58 <	15.26 ✓	SN ✓
	-Y	4.64	-0.18	3.07 <	15.26 ✓	1.58 <	15.26 ✓	SN ✓
K440 L= 2.12	+X	-0.42	-4.38	1.34 <	15.26 ✓	2.96 <	15.26 ✓	SN ✓
	-X	-0.42	-4.38	1.34 <	15.26 ✓	2.96 <	15.26 ✓	SN ✓
	+Y	-0.42	-4.38	1.34 <	15.26 ✓	2.76 <	15.26 ✓	SN ✓
	-Y	-0.42	-4.38	1.34 <	15.26 ✓	2.76 <	15.26 ✓	SN ✓
K438 L= 2.00	+X	-0.22	-4.32	1.48 <	15.26 ✓	2.80 <	15.26 ✓	SN ✓
	-X	-0.22	-4.32	1.48 <	15.26 ✓	2.80 <	15.26 ✓	SN ✓
	+Y	-0.22	-4.32	1.48 <	15.26 ✓	2.69 <	15.26 ✓	SN ✓
	-Y	-0.22	-4.32	1.48 <	15.26 ✓	2.69 <	15.26 ✓	SN ✓
K436 L= 1.87	+X	4.56	-0.06	3.08 <	15.26 ✓	1.49 <	15.26 ✓	SN ✓
	-X	4.56	-0.06	3.08 <	15.26 ✓	1.49 <	15.26 ✓	SN ✓
	+Y	4.56	-0.06	3.08 <	15.26 ✓	1.49 <	15.26 ✓	SN ✓
	-Y	4.56	-0.06	3.08 <	15.26 ✓	1.49 <	15.26 ✓	SN ✓
K437 L= 1.92	+X	4.56	0.03	2.95 <	15.26 ✓	1.37 <	15.26 ✓	SN ✓
	-X	4.56	0.03	2.95 <	15.26 ✓	1.37 <	15.26 ✓	SN ✓
	+Y	4.56	0.03	2.95 <	15.26 ✓	1.37 <	15.26 ✓	SN ✓
	-Y	4.56	0.03	2.95 <	15.26 ✓	1.37 <	15.26 ✓	SN ✓
K432 L= 1.96	+X	4.23	0.24	2.78 <	15.26 ✓	1.26 <	15.26 ✓	SN ✓
	-X	4.23	0.24	2.78 <	15.26 ✓	1.26 <	15.26 ✓	SN ✓
	+Y	4.23	0.24	2.78 <	15.26 ✓	1.26 <	15.26 ✓	SN ✓
	-Y	4.23	0.24	2.78 <	15.26 ✓	1.26 <	15.26 ✓	SN ✓
K413 L= 1.80	+X	0.00	-3.95	1.32 <	15.26 ✓	2.70 <	15.26 ✓	SN ✓
	-X	0.00	-3.95	1.32 <	15.26 ✓	2.70 <	15.26 ✓	SN ✓
	+Y	0.00	-3.95	1.32 <	15.26 ✓	2.58 <	15.26 ✓	SN ✓
	-Y	0.00	-3.95	1.32 <	15.26 ✓	2.58 <	15.26 ✓	SN ✓
K414 L= 1.87	+X	4.41	0.02	3.06 <	15.26 ✓	1.44 <	15.26 ✓	SN ✓
	-X	4.41	0.02	3.06 <	15.26 ✓	1.44 <	15.26 ✓	SN ✓
	+Y	4.41	0.02	3.06 <	15.26 ✓	1.44 <	15.26 ✓	SN ✓
	-Y	4.41	0.02	3.06 <	15.26 ✓	1.44 <	15.26 ✓	SN ✓
K411 L= 2.02	+X	-0.21	-4.20	1.16 <	15.26 ✓	2.69 <	15.26 ✓	SN ✓
	-X	-0.21	-4.20	1.16 <	15.26 ✓	2.69 <	15.26 ✓	SN ✓
	+Y	-0.21	-4.20	1.16 <	15.26 ✓	2.57 <	15.26 ✓	SN ✓
	-Y	-0.21	-4.20	1.16 <	15.26 ✓	2.57 <	15.26 ✓	SN ✓
K423 L= 1.92	+X	-0.18	-4.62	1.47 <	15.26 ✓	3.09 <	15.26 ✓	SN ✓
	-X	-0.18	-4.62	1.47 <	15.26 ✓	3.09 <	15.26 ✓	SN ✓
	+Y	-0.18	-4.62	1.47 <	15.26 ✓	2.89 <	15.26 ✓	SN ✓
	-Y	-0.18	-4.62	1.47 <	15.26 ✓	2.89 <	15.26 ✓	SN ✓
K427 L= 1.96	+X	4.67	0.17	2.94 <	15.26 ✓	1.43 <	15.26 ✓	SN ✓
	-X	4.67	0.17	2.94 <	15.26 ✓	1.43 <	15.26 ✓	SN ✓
	+Y	4.67	0.17	2.94 <	15.26 ✓	1.43 <	15.26 ✓	SN ✓
	-Y	4.67	0.17	2.94 <	15.26 ✓	1.43 <	15.26 ✓	SN ✓
K416 L= 1.76	+X	1.94	0.06	1.39 <	15.26 ✓	0.52 <	15.26 ✓	SN ✓
	-X	1.94	0.06	1.39 <	15.26 ✓	0.52 <	15.26 ✓	SN ✓
	+Y	1.94	0.06	1.39 <	15.26 ✓	0.52 <	15.26 ✓	SN ✓
	-Y	1.94	0.06	1.39 <	15.26 ✓	0.52 <	15.26 ✓	SN ✓

KİRİŞ		Mdl	Mdr	Vdl	Vrl	Vdr	Vrr	SN/GV
K415 L= 2.80	+X	2.80	-1.26	1.79 <	15.26 ✓	0.19 <	15.26 ✓	SN ✓
	-X	-2.39	-2.64	1.79 <	15.26 ✓	0.19 <	15.26 ✓	SN ✓
K417 L= 1.77	+X	3.14	0.69	2.79 <	15.26 ✓	1.04 <	15.26 ✓	SN ✓
	-X	2.31	0.69	2.79 <	15.26 ✓	1.04 <	15.26 ✓	SN ✓
	+Y	2.96	0.69	2.79 <	15.26 ✓	1.04 <	15.26 ✓	SN ✓
	-Y	2.49	0.69	2.79 <	15.26 ✓	1.04 <	15.26 ✓	SN ✓
K420 L= 1.96	+X	0.40	-1.33	0.01 <	15.26 ✓	0.20 <	15.26 ✓	SN ✓
	-X	0.40	-2.20	0.01 <	15.26 ✓	0.20 <	15.26 ✓	SN ✓
	+Y	0.40	-2.01	0.01 <	15.26 ✓	1.13 <	15.26 ✓	SN ✓
	-Y	0.40	-1.52	0.01 <	15.26 ✓	1.13 <	15.26 ✓	SN ✓
K408 L= 4.07	+X	8.98	-6.27	6.54 <	17.96 ✓	1.47 <	17.96 ✓	SN ✓
	-X	8.98	-6.27	6.54 <	17.96 ✓	1.47 <	17.96 ✓	SN ✓
K409 L= 5.13	+X	6.49	-6.81	4.59 <	17.96 ✓	2.75 <	17.96 ✓	SN ✓
	-X	6.49	-6.81	4.59 <	17.96 ✓	2.75 <	17.96 ✓	SN ✓
K410 L= 4.07	+X	5.92	-9.40	4.22 <	17.96 ✓	3.80 <	17.96 ✓	SN ✓
	-X	5.92	-9.40	4.22 <	17.96 ✓	3.80 <	17.96 ✓	SN ✓
K429 L= 5.30	+Y	12.17	-10.30	11.61 <	17.96 ✓	5.93 <	17.96 ✓	SN ✓
	-Y	12.17	-10.30	11.61 <	17.96 ✓	5.93 <	17.96 ✓	SN ✓
K434 L= 5.30	+Y	12.32	-10.16	11.66 <	17.96 ✓	5.88 <	17.96 ✓	SN ✓
	-Y	12.32	-10.16	11.66 <	17.96 ✓	5.88 <	17.96 ✓	SN ✓
K428 L= 3.07	+Y	6.44	-7.43	5.02 <	17.96 ✓	1.50 <	17.96 ✓	SN ✓
	-Y	6.44	-7.43	5.02 <	17.96 ✓	1.50 <	17.96 ✓	SN ✓
K433 L= 3.07	+Y	6.59	-7.20	5.09 <	17.96 ✓	1.42 <	17.96 ✓	SN ✓
	-Y	6.59	-7.20	5.09 <	17.96 ✓	1.42 <	17.96 ✓	SN ✓
K431 L= 1.42	+Y	0.00	4.78	0.39 <	17.96 ✓	1.32 <	17.96 ✓	SN ✓
	-Y	0.00	-5.96	0.39 <	17.96 ✓	1.32 <	17.96 ✓	SN ✓

KOLONLARIN KESME DAYANIM (SÜNEK/GEVREK) KONTROLÜ (t,m)

TBDY 2018-7.3.7.1 nonlineer analiz moment ve kesme kuvvetlerine göre yapılmıştır.

KOLON	Malz.	Ve (+X)	Ve (-X)	VrX	Ve (+Y)	Ve (-Y)	VrY	SN/GV
S101	E2	0.30	0.30	< 19.40	3.55	3.55	< 21.39	SN ✓
S102	E2	0.32	0.32	< 17.23	4.88	4.88	< 18.43	SN ✓
S103	E2	0.32	0.32	< 17.24	4.94	4.94	< 18.43	SN ✓
S104	E2	2.28	2.28	< 21.41	0.61	0.61	< 19.42	SN ✓
S105	E2	1.62	1.62	< 57.09	1.72	1.72	< 47.14	SN ✓
S108	E2	4.26	4.26	< 57.13	1.80	1.80	< 47.18	SN ✓
S110	E2	1.72	1.74	< 71.27	13.94	13.94	< 89.18	SN ✓
S111	E2	1.46	1.44	< 70.86	11.06	11.06	< 88.77	SN ✓
S112	E2	1.28	1.28	< 71.24	14.00	14.00	< 89.15	SN ✓
S113	E2	0.20	0.20	< 19.42	3.61	3.61	< 21.41	SN ✓
S109	E2	2.41	2.41	< 21.40	0.59	0.59	< 19.41	SN ✓
S201	E2	0.02	0.02	< 19.36	0.15	0.15	< 21.35	SN ✓
S202	E2	0.31	0.31	< 17.04	0.06	0.06	< 18.24	SN ✓
S203	E2	0.31	0.31	< 17.05	0.18	0.18	< 18.24	SN ✓
S204	E2	0.32	0.32	< 21.34	0.06	0.06	< 19.35	SN ✓
S205	E2	12.78	12.78	< 56.86	0.13	0.13	< 46.91	SN ✓
S208	E2	10.93	10.93	< 56.86	0.24	0.24	< 46.91	SN ✓
S210	E2	0.84	0.87	< 71.00	28.50	28.50	< 88.91	SN ✓
S211	E2	0.15	0.12	< 70.71	15.51	15.51	< 88.61	SN ✓
S212	E2	0.14	0.14	< 70.98	26.75	26.75	< 88.89	SN ✓
S213	E2	0.00	0.00	< 19.36	0.08	0.08	< 21.34	SN ✓
S209	E2	0.31	0.31	< 21.34	0.01	0.01	< 19.35	SN ✓
S301	E2	0.02	0.02	< 19.29	0.36	0.36	< 21.28	SN ✓
S302	E2	0.11	0.11	< 16.85	0.63	0.63	< 18.04	SN ✓
S303	E2	0.11	0.11	< 16.85	0.62	0.62	< 18.05	SN ✓
S304	E2	0.44	0.44	< 21.27	0.09	0.09	< 19.28	SN ✓
S305	E2	8.55	8.55	< 56.59	0.32	0.32	< 46.64	SN ✓
S308	E2	8.65	8.65	< 56.59	0.32	0.32	< 46.64	SN ✓
S310	E2	0.84	0.87	< 70.73	16.71	16.71	< 88.64	SN ✓
S311	E2	0.10	0.08	< 70.55	16.81	16.81	< 88.46	SN ✓
S312	E2	0.07	0.07	< 70.72	16.56	16.56	< 88.63	SN ✓
S313	E2	0.03	0.03	< 19.29	0.36	0.36	< 21.28	SN ✓
S309	E2	0.44	0.44	< 21.27	0.10	0.10	< 19.28	SN ✓
S401	E2	0.02	0.02	< 19.22	0.09	0.09	< 21.20	SN ✓
S402	E2	0.08	0.08	< 16.65	0.19	0.19	< 17.84	SN ✓
S403	E2	0.08	0.08	< 16.65	0.19	0.19	< 17.84	SN ✓
S404	E2	0.18	0.18	< 21.20	0.03	0.03	< 19.21	SN ✓
S405	E2	5.07	5.07	< 56.31	0.12	0.12	< 46.36	SN ✓
S408	E2	5.06	5.06	< 56.31	0.12	0.12	< 46.37	SN ✓
S410	E2	1.51	1.52	< 70.47	9.77	9.77	< 88.37	SN ✓

KOLON	Malz.	Ve (+X)	Ve (-X)	VrX	Ve (+Y)	Ve (-Y)	VrY	SN/GV
S411	E2	0.52	0.50	< 70.40	11.99	11.99	< 88.31	SN ✓
S412	E2	0.15	0.15	< 70.47	9.42	9.42	< 88.37	SN ✓
S413	E2	0.00	0.00	< 19.21	0.09	0.09	< 21.20	SN ✓
S409	E2	0.21	0.21	< 21.20	0.03	0.03	< 19.21	SN ✓
S106	E2	8.41	8.41	< 62.94	8.40	8.40	< 57.25	SN ✓
S107	E2	8.14	8.14	< 62.94	8.51	8.51	< 57.25	SN ✓
S206	E2	2.42	2.42	< 62.67	0.17	0.17	< 56.99	SN ✓
S207	E2	2.50	2.50	< 62.67	0.01	0.01	< 56.99	SN ✓
S306	E2	1.97	1.97	< 62.41	0.99	0.99	< 56.73	SN ✓
S307	E2	1.95	1.95	< 62.41	0.96	0.96	< 56.73	SN ✓
S406	E2	1.02	1.02	< 62.15	0.27	0.27	< 56.46	SN ✓
S407	E2	1.02	1.02	< 62.15	0.26	0.26	< 56.46	SN ✓

Gevrek eleman bulunmamıştır.

Cb : Kesme gerilme oranına göre beton hasar üst sınır azaltma çarpanı

$\xi_c(GO) = Cb \cdot (0.0035 + 0.04 \cdot \sqrt{\omega})$, $\xi_c(KH) = Cb \cdot (0.75 \cdot \xi_c(GO))$, $\xi_c(SH) = Cb \cdot 0.0025$

KİRİŞLERİN KESME GERİLMESİNE GÖRE BETON HASAR ÜST SINIR AZALTMASI KONTROLÜ TBDY2018- 15.7.

KİRİŞ	Komb.	Vel=Vg+Vq+Ve	Vel/ (bw*d*fctm) <0.65	Cbl	Ver=Vg+Vq+Ve	Ver/ (bw*d*fctm) <0.65	Cbr
K125	-X	0.640	0.1591 < 0.65	1.000	0.000	0.0000 < 0.65	1.000
	+X	0.640	0.1591 < 0.65	1.000	0.000	0.0000 < 0.65	1.000
	-Y	0.640	0.1591 < 0.65	1.000	0.000	0.0000 < 0.65	1.000
	+Y	0.640	0.1591 < 0.65	1.000	0.000	0.0000 < 0.65	1.000
K126	-X	4.131	1.0263 > 0.65	0.711	4.680	1.1627 > 0.65	0.606
	+X	4.131	1.0263 > 0.65	0.711	4.680	1.1627 > 0.65	0.606
	-Y	4.131	1.0263 > 0.65	0.711	4.680	1.1627 > 0.65	0.606
	+Y	4.131	1.0263 > 0.65	0.711	4.680	1.1627 > 0.65	0.606
K101	-X	4.131	1.0263 > 0.65	0.711	4.158	1.0332 > 0.65	0.705
	+X	4.131	1.0263 > 0.65	0.711	4.158	1.0332 > 0.65	0.705
	-Y	4.131	1.0263 > 0.65	0.711	4.158	1.0332 > 0.65	0.705
	+Y	4.131	1.0263 > 0.65	0.711	4.158	1.0332 > 0.65	0.705
K102	-X	4.158	1.0332 > 0.65	0.705	4.828	1.1995 > 0.65	0.577
	+X	4.158	1.0332 > 0.65	0.705	4.828	1.1995 > 0.65	0.577
	-Y	4.158	1.0332 > 0.65	0.705	4.828	1.1995 > 0.65	0.577
	+Y	4.158	1.0332 > 0.65	0.705	4.828	1.1995 > 0.65	0.577
K130	-X	3.746	0.9308 > 0.65	0.784	4.484	1.1140 > 0.65	0.643
	+X	3.746	0.9308 > 0.65	0.784	4.484	1.1140 > 0.65	0.643
	-Y	3.746	0.9308 > 0.65	0.784	4.484	1.1140 > 0.65	0.643
	+Y	3.746	0.9308 > 0.65	0.784	4.484	1.1140 > 0.65	0.643
K103	-X	3.746	0.9308 > 0.65	0.784	3.737	0.9286 > 0.65	0.786
	+X	3.746	0.9308 > 0.65	0.784	3.737	0.9286 > 0.65	0.786
	-Y	3.746	0.9308 > 0.65	0.784	3.737	0.9286 > 0.65	0.786
	+Y	3.746	0.9308 > 0.65	0.784	3.737	0.9286 > 0.65	0.786
K104	-X	3.737	0.9286 > 0.65	0.786	4.487	1.1148 > 0.65	0.642
	+X	3.737	0.9286 > 0.65	0.786	4.487	1.1148 > 0.65	0.642
	-Y	3.737	0.9286 > 0.65	0.786	4.487	1.1148 > 0.65	0.642
	+Y	3.737	0.9286 > 0.65	0.786	4.487	1.1148 > 0.65	0.642
K135	-X	4.070	1.0112 > 0.65	0.722	4.808	1.1945 > 0.65	0.581
	+X	4.070	1.0112 > 0.65	0.722	4.808	1.1945 > 0.65	0.581
	-Y	4.070	1.0112 > 0.65	0.722	4.808	1.1945 > 0.65	0.581
	+Y	4.070	1.0112 > 0.65	0.722	4.808	1.1945 > 0.65	0.581
K105	-X	4.070	1.0112 > 0.65	0.722	4.219	1.0483 > 0.65	0.694
	+X	4.070	1.0112 > 0.65	0.722	4.219	1.0483 > 0.65	0.694
	-Y	4.070	1.0112 > 0.65	0.722	4.219	1.0483 > 0.65	0.694
	+Y	4.070	1.0112 > 0.65	0.722	4.219	1.0483 > 0.65	0.694
K106	-X	4.219	1.0483 > 0.65	0.694	4.872	1.2104 > 0.65	0.569
	+X	4.219	1.0483 > 0.65	0.694	4.872	1.2104 > 0.65	0.569
	-Y	4.219	1.0483 > 0.65	0.694	4.872	1.2104 > 0.65	0.569
	+Y	4.219	1.0483 > 0.65	0.694	4.872	1.2104 > 0.65	0.569
K107	-X	4.908	1.2194 > 0.65	0.562	4.359	1.0830 > 0.65	0.667
	+X	4.908	1.2194 > 0.65	0.562	4.359	1.0830 > 0.65	0.667
	-Y	4.908	1.2194 > 0.65	0.562	4.359	1.0830 > 0.65	0.667
	+Y	4.908	1.2194 > 0.65	0.562	4.359	1.0830 > 0.65	0.667
K141	-X	4.359	1.0830 > 0.65	0.667	4.190	1.0409 > 0.65	0.699
	+X	4.359	1.0830 > 0.65	0.667	4.190	1.0409 > 0.65	0.699
	-Y	4.359	1.0830 > 0.65	0.667	4.190	1.0409 > 0.65	0.699
	+Y	4.359	1.0830 > 0.65	0.667	4.190	1.0409 > 0.65	0.699

KİRİŞ	Komb.	Vel=Vg+Vq+Ve	Vel/ (bwxdxfctm) <0.65	Cbl	Ver=Vg+Vq+Ve	Ver/ (bwxdxfctm) <0.65	Cbr
K140	-X	4.190	1.0409 > 0.65	0.699	4.983	1.2380 > 0.65	0.548
	+X	4.190	1.0409 > 0.65	0.699	4.983	1.2380 > 0.65	0.548
	-Y	4.190	1.0409 > 0.65	0.699	4.983	1.2380 > 0.65	0.548
	+Y	4.190	1.0409 > 0.65	0.699	4.983	1.2380 > 0.65	0.548
K138	-X	4.350	1.0807 > 0.65	0.669	4.990	1.2398 > 0.65	0.546
	+X	4.350	1.0807 > 0.65	0.669	4.990	1.2398 > 0.65	0.546
	-Y	4.350	1.0807 > 0.65	0.669	4.990	1.2398 > 0.65	0.546
	+Y	4.350	1.0807 > 0.65	0.669	4.990	1.2398 > 0.65	0.546
K136	-X	4.764	1.1837 > 0.65	0.589	4.053	1.0069 > 0.65	0.725
	+X	4.764	1.1837 > 0.65	0.589	4.053	1.0069 > 0.65	0.725
	-Y	4.764	1.1837 > 0.65	0.589	4.053	1.0069 > 0.65	0.725
	+Y	4.764	1.1837 > 0.65	0.589	4.053	1.0069 > 0.65	0.725
K139	-X	4.096	1.0177 > 0.65	0.717	4.350	1.0807 > 0.65	0.669
	+X	4.096	1.0177 > 0.65	0.717	4.350	1.0807 > 0.65	0.669
	-Y	4.096	1.0177 > 0.65	0.717	4.350	1.0807 > 0.65	0.669
	+Y	4.096	1.0177 > 0.65	0.717	4.350	1.0807 > 0.65	0.669
K137	-X	4.750	1.1802 > 0.65	0.592	4.096	1.0177 > 0.65	0.717
	+X	4.750	1.1802 > 0.65	0.592	4.096	1.0177 > 0.65	0.717
	-Y	4.750	1.1802 > 0.65	0.592	4.096	1.0177 > 0.65	0.717
	+Y	4.750	1.1802 > 0.65	0.592	4.096	1.0177 > 0.65	0.717
K119	-X	3.735	0.9279 > 0.65	0.786	4.053	1.0069 > 0.65	0.725
	+X	3.735	0.9279 > 0.65	0.786	4.053	1.0069 > 0.65	0.725
	-Y	3.735	0.9279 > 0.65	0.786	4.053	1.0069 > 0.65	0.725
	+Y	3.735	0.9279 > 0.65	0.786	4.053	1.0069 > 0.65	0.725
K132	-X	4.657	1.1571 > 0.65	0.610	3.735	0.9279 > 0.65	0.786
	+X	4.657	1.1571 > 0.65	0.610	3.735	0.9279 > 0.65	0.786
	-Y	4.657	1.1571 > 0.65	0.610	3.735	0.9279 > 0.65	0.786
	+Y	4.657	1.1571 > 0.65	0.610	3.735	0.9279 > 0.65	0.786
K113	-X	4.094	1.0172 > 0.65	0.718	4.644	1.1537 > 0.65	0.613
	+X	4.094	1.0172 > 0.65	0.718	4.644	1.1537 > 0.65	0.613
	-Y	4.094	1.0172 > 0.65	0.718	4.644	1.1537 > 0.65	0.613
	+Y	4.094	1.0172 > 0.65	0.718	4.644	1.1537 > 0.65	0.613
K114	-X	4.766	1.1841 > 0.65	0.589	4.043	1.0045 > 0.65	0.727
	+X	4.766	1.1841 > 0.65	0.589	4.043	1.0045 > 0.65	0.727
	-Y	4.766	1.1841 > 0.65	0.589	4.043	1.0045 > 0.65	0.727
	+Y	4.766	1.1841 > 0.65	0.589	4.043	1.0045 > 0.65	0.727
K122	-X	3.656	0.9082 > 0.65	0.801	4.094	1.0172 > 0.65	0.718
	+X	3.656	0.9082 > 0.65	0.801	4.094	1.0172 > 0.65	0.718
	-Y	3.656	0.9082 > 0.65	0.801	4.094	1.0172 > 0.65	0.718
	+Y	3.656	0.9082 > 0.65	0.801	4.094	1.0172 > 0.65	0.718
K111	-X	3.656	0.9082 > 0.65	0.801	4.393	1.0915 > 0.65	0.660
	+X	3.656	0.9082 > 0.65	0.801	4.393	1.0915 > 0.65	0.660
	-Y	3.656	0.9082 > 0.65	0.801	4.393	1.0915 > 0.65	0.660
	+Y	3.656	0.9082 > 0.65	0.801	4.393	1.0915 > 0.65	0.660
K123	-X	0.000	0.0000 < 0.65	1.000	0.670	0.1663 < 0.65	1.000
	+X	0.000	0.0000 < 0.65	1.000	0.670	0.1663 < 0.65	1.000
	-Y	0.000	0.0000 < 0.65	1.000	0.670	0.1663 < 0.65	1.000
	+Y	0.000	0.0000 < 0.65	1.000	0.670	0.1663 < 0.65	1.000
K124	-X	4.548	1.1298 > 0.65	0.631	4.458	1.1075 > 0.65	0.648
	+X	4.548	1.1298 > 0.65	0.631	4.458	1.1075 > 0.65	0.648
	-Y	4.548	1.1298 > 0.65	0.631	4.458	1.1075 > 0.65	0.648
	+Y	4.548	1.1298 > 0.65	0.631	4.458	1.1075 > 0.65	0.648
K118	-X	4.043	1.0045 > 0.65	0.727	3.994	0.9922 > 0.65	0.737
	+X	4.043	1.0045 > 0.65	0.727	3.994	0.9922 > 0.65	0.737
	-Y	4.043	1.0045 > 0.65	0.727	3.994	0.9922 > 0.65	0.737
	+Y	4.043	1.0045 > 0.65	0.727	3.994	0.9922 > 0.65	0.737
K127	-X	4.916	1.2215 > 0.65	0.560	3.994	0.9922 > 0.65	0.737
	+X	4.916	1.2215 > 0.65	0.560	3.994	0.9922 > 0.65	0.737
	-Y	4.916	1.2215 > 0.65	0.560	3.994	0.9922 > 0.65	0.737
	+Y	4.916	1.2215 > 0.65	0.560	3.994	0.9922 > 0.65	0.737
K116	-X	2.865	0.7118 > 0.65	0.952	1.131	0.2811 < 0.65	1.000
	+X	2.865	0.7118 > 0.65	0.952	1.131	0.2811 < 0.65	1.000
	-Y	2.865	0.7118 > 0.65	0.952	1.131	0.2811 < 0.65	1.000
	+Y	2.865	0.7118 > 0.65	0.952	1.131	0.2811 < 0.65	1.000
K115	-X	4.835	1.2013 > 0.65	0.576	0.498	0.1236 < 0.65	1.000
	+X	1.879	0.4669 < 0.65	1.000	6.217	1.5445 > 1.30	0.500
	-Y	1.405	0.3491 < 0.65	1.000	2.933	0.7286 > 0.65	0.940
	+Y	1.545	0.3840 < 0.65	1.000	2.792	0.6937 > 0.65	0.966

KİRİŞ	Komb.	Vel=Vg+Vq+Ve	Vel/ (bwxdxfctm)<0.65	Cbl	Ver=Vg+Vq+Ve	Ver/ (bwxdxfctm)<0.65	Cbr
K117	-X	4.447	1.1049 > 0.65	0.650	1.622	0.4029 < 0.65	1.000
	+X	4.447	1.1049 > 0.65	0.650	1.622	0.4029 < 0.65	1.000
	-Y	4.447	1.1049 > 0.65	0.650	1.622	0.4029 < 0.65	1.000
	+Y	4.447	1.1049 > 0.65	0.650	1.622	0.4029 < 0.65	1.000
K120	-X	1.131	0.2811 < 0.65	1.000	1.876	0.4660 < 0.65	1.000
	+X	1.131	0.2811 < 0.65	1.000	1.876	0.4660 < 0.65	1.000
	-Y	1.131	0.2811 < 0.65	1.000	1.876	0.4660 < 0.65	1.000
	+Y	1.131	0.2811 < 0.65	1.000	1.876	0.4660 < 0.65	1.000
K121	-X	0.254	0.0630 < 0.65	1.000	2.566	0.6375 < 0.65	1.000
	+X	0.254	0.0630 < 0.65	1.000	2.566	0.6375 < 0.65	1.000
	-Y	0.254	0.0630 < 0.65	1.000	2.566	0.6375 < 0.65	1.000
	+Y	0.254	0.0630 < 0.65	1.000	2.566	0.6375 < 0.65	1.000
K108	-X	8.492	1.6879 > 1.30	0.500	5.551	1.1034 > 0.65	0.651
	+X	8.492	1.6879 > 1.30	0.500	5.551	1.1034 > 0.65	0.651
	-Y	8.492	1.6879 > 1.30	0.500	5.551	1.1034 > 0.65	0.651
	+Y	8.492	1.6879 > 1.30	0.500	5.551	1.1034 > 0.65	0.651
K109	-X	6.493	1.2905 > 0.65	0.507	6.627	1.3172 > 1.30	0.500
	+X	6.493	1.2905 > 0.65	0.507	6.627	1.3172 > 1.30	0.500
	-Y	6.493	1.2905 > 0.65	0.507	6.627	1.3172 > 1.30	0.500
	+Y	6.493	1.2905 > 0.65	0.507	6.627	1.3172 > 1.30	0.500
K110	-X	5.355	1.0644 > 0.65	0.681	8.688	1.7269 > 1.30	0.500
	+X	5.355	1.0644 > 0.65	0.681	8.688	1.7269 > 1.30	0.500
	-Y	5.355	1.0644 > 0.65	0.681	8.688	1.7269 > 1.30	0.500
	+Y	5.355	1.0644 > 0.65	0.681	8.688	1.7269 > 1.30	0.500
K129	-X	15.055	2.9924 > 1.30	0.500	9.874	1.9626 > 1.30	0.500
	+X	15.055	2.9924 > 1.30	0.500	9.874	1.9626 > 1.30	0.500
	-Y	15.055	2.9924 > 1.30	0.500	9.874	1.9626 > 1.30	0.500
	+Y	15.055	2.9924 > 1.30	0.500	9.874	1.9626 > 1.30	0.500
K134	-X	15.086	2.9985 > 1.30	0.500	9.843	1.9565 > 1.30	0.500
	+X	15.086	2.9985 > 1.30	0.500	9.843	1.9565 > 1.30	0.500
	-Y	15.086	2.9985 > 1.30	0.500	9.843	1.9565 > 1.30	0.500
	+Y	15.086	2.9985 > 1.30	0.500	9.843	1.9565 > 1.30	0.500
K128	-X	6.614	1.3147 > 1.30	0.500	6.975	1.3863 > 1.30	0.500
	+X	6.614	1.3147 > 1.30	0.500	6.975	1.3863 > 1.30	0.500
	-Y	6.614	1.3147 > 1.30	0.500	6.975	1.3863 > 1.30	0.500
	+Y	6.614	1.3147 > 1.30	0.500	6.975	1.3863 > 1.30	0.500
K133	-X	6.660	1.3237 > 1.30	0.500	6.929	1.3773 > 1.30	0.500
	+X	6.660	1.3237 > 1.30	0.500	6.929	1.3773 > 1.30	0.500
	-Y	6.660	1.3237 > 1.30	0.500	6.929	1.3773 > 1.30	0.500
	+Y	6.660	1.3237 > 1.30	0.500	6.929	1.3773 > 1.30	0.500
K112	-X	5.871	1.1669 > 0.65	0.602	5.871	1.1669 > 0.65	0.602
	+X	5.871	1.1669 > 0.65	0.602	5.871	1.1669 > 0.65	0.602
	-Y	5.871	1.1669 > 0.65	0.602	5.871	1.1669 > 0.65	0.602
	+Y	5.871	1.1669 > 0.65	0.602	5.871	1.1669 > 0.65	0.602
K131	-X	0.676	0.1344 < 0.65	1.000	1.952	0.3879 < 0.65	1.000
	+X	0.676	0.1344 < 0.65	1.000	1.952	0.3879 < 0.65	1.000
	-Y	0.676	0.1344 < 0.65	1.000	1.952	0.3879 < 0.65	1.000
	+Y	0.676	0.1344 < 0.65	1.000	1.952	0.3879 < 0.65	1.000
K225	-X	4.976	1.2364 > 0.65	0.549	3.550	0.8821 > 0.65	0.821
	+X	4.976	1.2364 > 0.65	0.549	3.550	0.8821 > 0.65	0.821
	-Y	4.976	1.2364 > 0.65	0.549	3.550	0.8821 > 0.65	0.821
	+Y	4.976	1.2364 > 0.65	0.549	3.550	0.8821 > 0.65	0.821
K226	-X	3.512	0.8726 > 0.65	0.829	4.794	1.1911 > 0.65	0.584
	+X	3.512	0.8726 > 0.65	0.829	4.794	1.1911 > 0.65	0.584
	-Y	3.512	0.8726 > 0.65	0.829	4.794	1.1911 > 0.65	0.584
	+Y	3.512	0.8726 > 0.65	0.829	4.794	1.1911 > 0.65	0.584
K201	-X	3.512	0.8726 > 0.65	0.829	3.142	0.7806 > 0.65	0.900
	+X	3.512	0.8726 > 0.65	0.829	3.142	0.7806 > 0.65	0.900
	-Y	3.512	0.8726 > 0.65	0.829	3.142	0.7806 > 0.65	0.900
	+Y	3.512	0.8726 > 0.65	0.829	3.142	0.7806 > 0.65	0.900
K202	-X	3.142	0.7806 > 0.65	0.900	4.575	1.1367 > 0.65	0.626
	+X	3.142	0.7806 > 0.65	0.900	4.575	1.1367 > 0.65	0.626
	-Y	3.142	0.7806 > 0.65	0.900	4.575	1.1367 > 0.65	0.626
	+Y	3.142	0.7806 > 0.65	0.900	4.575	1.1367 > 0.65	0.626
K230	-X	2.934	0.7289 > 0.65	0.939	4.435	1.1020 > 0.65	0.652
	+X	2.934	0.7289 > 0.65	0.939	4.435	1.1020 > 0.65	0.652
	-Y	2.934	0.7289 > 0.65	0.939	4.435	1.1020 > 0.65	0.652
	+Y	2.934	0.7289 > 0.65	0.939	4.435	1.1020 > 0.65	0.652

KİRİŞ	Komb.	Vel=Vg+Vq+Ve	Vel/ (bwxdxfctm)<0.65	Cbl	Ver=Vg+Vq+Ve	Ver/ (bwxdxfctm)<0.65	Cbr
K203	-X	2.934	0.7289 > 0.65	0.939	2.985	0.7416 > 0.65	0.930
	+X	2.934	0.7289 > 0.65	0.939	2.985	0.7416 > 0.65	0.930
	-Y	2.934	0.7289 > 0.65	0.939	2.985	0.7416 > 0.65	0.930
	+Y	2.934	0.7289 > 0.65	0.939	2.985	0.7416 > 0.65	0.930
K204	-X	2.985	0.7416 > 0.65	0.930	4.418	1.0978 > 0.65	0.656
	+X	2.985	0.7416 > 0.65	0.930	4.418	1.0978 > 0.65	0.656
	-Y	2.985	0.7416 > 0.65	0.930	4.418	1.0978 > 0.65	0.656
	+Y	2.985	0.7416 > 0.65	0.930	4.418	1.0978 > 0.65	0.656
K235	-X	3.199	0.7949 > 0.65	0.889	4.701	1.1680 > 0.65	0.602
	+X	3.199	0.7949 > 0.65	0.889	4.701	1.1680 > 0.65	0.602
	-Y	3.199	0.7949 > 0.65	0.889	4.701	1.1680 > 0.65	0.602
	+Y	3.199	0.7949 > 0.65	0.889	4.701	1.1680 > 0.65	0.602
K205	-X	3.199	0.7949 > 0.65	0.889	3.454	0.8583 > 0.65	0.840
	+X	3.199	0.7949 > 0.65	0.889	3.454	0.8583 > 0.65	0.840
	-Y	3.199	0.7949 > 0.65	0.889	3.454	0.8583 > 0.65	0.840
	+Y	3.199	0.7949 > 0.65	0.889	3.454	0.8583 > 0.65	0.840
K206	-X	3.454	0.8583 > 0.65	0.840	4.755	1.1814 > 0.65	0.591
	+X	3.454	0.8583 > 0.65	0.840	4.755	1.1814 > 0.65	0.591
	-Y	3.454	0.8583 > 0.65	0.840	4.755	1.1814 > 0.65	0.591
	+Y	3.454	0.8583 > 0.65	0.840	4.755	1.1814 > 0.65	0.591
K207	-X	4.824	1.1984 > 0.65	0.578	3.434	0.8532 > 0.65	0.844
	+X	4.824	1.1984 > 0.65	0.578	3.434	0.8532 > 0.65	0.844
	-Y	4.824	1.1984 > 0.65	0.578	3.434	0.8532 > 0.65	0.844
	+Y	4.824	1.1984 > 0.65	0.578	3.434	0.8532 > 0.65	0.844
K241	-X	3.434	0.8532 > 0.65	0.844	3.213	0.7982 > 0.65	0.886
	+X	3.434	0.8532 > 0.65	0.844	3.213	0.7982 > 0.65	0.886
	-Y	3.434	0.8532 > 0.65	0.844	3.213	0.7982 > 0.65	0.886
	+Y	3.434	0.8532 > 0.65	0.844	3.213	0.7982 > 0.65	0.886
K240	-X	3.213	0.7982 > 0.65	0.886	4.868	1.2094 > 0.65	0.570
	+X	3.213	0.7982 > 0.65	0.886	4.868	1.2094 > 0.65	0.570
	-Y	3.213	0.7982 > 0.65	0.886	4.868	1.2094 > 0.65	0.570
	+Y	3.213	0.7982 > 0.65	0.886	4.868	1.2094 > 0.65	0.570
K238	-X	3.370	0.8373 > 0.65	0.856	4.796	1.1916 > 0.65	0.583
	+X	3.370	0.8373 > 0.65	0.856	4.796	1.1916 > 0.65	0.583
	-Y	3.370	0.8373 > 0.65	0.856	4.796	1.1916 > 0.65	0.583
	+Y	3.370	0.8373 > 0.65	0.856	4.796	1.1916 > 0.65	0.583
K236	-X	4.782	1.1880 > 0.65	0.586	3.282	0.8155 > 0.65	0.873
	+X	4.782	1.1880 > 0.65	0.586	3.282	0.8155 > 0.65	0.873
	-Y	4.782	1.1880 > 0.65	0.586	3.282	0.8155 > 0.65	0.873
	+Y	4.782	1.1880 > 0.65	0.586	3.282	0.8155 > 0.65	0.873
K239	-X	3.199	0.7948 > 0.65	0.889	3.370	0.8373 > 0.65	0.856
	+X	3.199	0.7948 > 0.65	0.889	3.370	0.8373 > 0.65	0.856
	-Y	3.199	0.7948 > 0.65	0.889	3.370	0.8373 > 0.65	0.856
	+Y	3.199	0.7948 > 0.65	0.889	3.370	0.8373 > 0.65	0.856
K237	-X	4.716	1.1716 > 0.65	0.599	3.199	0.7948 > 0.65	0.889
	+X	4.716	1.1716 > 0.65	0.599	3.199	0.7948 > 0.65	0.889
	-Y	4.716	1.1716 > 0.65	0.599	3.199	0.7948 > 0.65	0.889
	+Y	4.716	1.1716 > 0.65	0.599	3.199	0.7948 > 0.65	0.889
K221	-X	3.006	0.7470 > 0.65	0.925	3.282	0.8155 > 0.65	0.873
	+X	3.006	0.7470 > 0.65	0.925	3.282	0.8155 > 0.65	0.873
	-Y	3.006	0.7470 > 0.65	0.925	3.282	0.8155 > 0.65	0.873
	+Y	3.006	0.7470 > 0.65	0.925	3.282	0.8155 > 0.65	0.873
K232	-X	4.555	1.1317 > 0.65	0.629	3.006	0.7470 > 0.65	0.925
	+X	4.555	1.1317 > 0.65	0.629	3.006	0.7470 > 0.65	0.925
	-Y	4.555	1.1317 > 0.65	0.629	3.006	0.7470 > 0.65	0.925
	+Y	4.555	1.1317 > 0.65	0.629	3.006	0.7470 > 0.65	0.925
K213	-X	3.073	0.7634 > 0.65	0.913	4.462	1.1087 > 0.65	0.647
	+X	3.073	0.7634 > 0.65	0.913	4.462	1.1087 > 0.65	0.647
	-Y	3.073	0.7634 > 0.65	0.913	4.462	1.1087 > 0.65	0.647
	+Y	3.073	0.7634 > 0.65	0.913	4.462	1.1087 > 0.65	0.647
K214	-X	4.786	1.1891 > 0.65	0.585	3.266	0.8114 > 0.65	0.876
	+X	4.786	1.1891 > 0.65	0.585	3.266	0.8114 > 0.65	0.876
	-Y	4.786	1.1891 > 0.65	0.585	3.266	0.8114 > 0.65	0.876
	+Y	4.786	1.1891 > 0.65	0.585	3.266	0.8114 > 0.65	0.876
K222	-X	2.881	0.7159 > 0.65	0.949	3.073	0.7634 > 0.65	0.913
	+X	2.881	0.7159 > 0.65	0.949	3.073	0.7634 > 0.65	0.913
	-Y	2.881	0.7159 > 0.65	0.949	3.073	0.7634 > 0.65	0.913
	+Y	2.881	0.7159 > 0.65	0.949	3.073	0.7634 > 0.65	0.913

KİRİŞ	Komb.	Vel=Vg+Vq+Ve	Vel/ (bwxdxfctm) <0.65	Cbl	Ver=Vg+Vq+Ve	Ver/ (bwxdxfctm) <0.65	Cbr
K211	-X	2.881	0.7159 > 0.65	0.949	4.494	1.1167 > 0.65	0.641
	+X	2.881	0.7159 > 0.65	0.949	4.494	1.1167 > 0.65	0.641
	-Y	2.881	0.7159 > 0.65	0.949	4.494	1.1167 > 0.65	0.641
	+Y	2.881	0.7159 > 0.65	0.949	4.494	1.1167 > 0.65	0.641
K223	-X	3.437	0.8540 > 0.65	0.843	4.983	1.2379 > 0.65	0.548
	+X	3.437	0.8540 > 0.65	0.843	4.983	1.2379 > 0.65	0.548
	-Y	3.437	0.8540 > 0.65	0.843	4.983	1.2379 > 0.65	0.548
	+Y	3.437	0.8540 > 0.65	0.843	4.983	1.2379 > 0.65	0.548
K224	-X	3.550	0.8821 > 0.65	0.821	3.437	0.8540 > 0.65	0.843
	+X	3.550	0.8821 > 0.65	0.821	3.437	0.8540 > 0.65	0.843
	-Y	3.550	0.8821 > 0.65	0.821	3.437	0.8540 > 0.65	0.843
	+Y	3.550	0.8821 > 0.65	0.821	3.437	0.8540 > 0.65	0.843
K218	-X	3.266	0.8114 > 0.65	0.876	3.265	0.8112 > 0.65	0.876
	+X	3.266	0.8114 > 0.65	0.876	3.265	0.8112 > 0.65	0.876
	-Y	3.266	0.8114 > 0.65	0.876	3.265	0.8112 > 0.65	0.876
	+Y	3.266	0.8114 > 0.65	0.876	3.265	0.8112 > 0.65	0.876
K227	-X	4.814	1.1959 > 0.65	0.580	3.265	0.8112 > 0.65	0.876
	+X	4.814	1.1959 > 0.65	0.580	3.265	0.8112 > 0.65	0.876
	-Y	4.814	1.1959 > 0.65	0.580	3.265	0.8112 > 0.65	0.876
	+Y	4.814	1.1959 > 0.65	0.580	3.265	0.8112 > 0.65	0.876
K216	-X	2.817	0.7000 > 0.65	0.962	1.084	0.2692 < 0.65	1.000
	+X	2.817	0.7000 > 0.65	0.962	1.084	0.2692 < 0.65	1.000
	-Y	2.817	0.7000 > 0.65	0.962	1.084	0.2692 < 0.65	1.000
	+Y	2.817	0.7000 > 0.65	0.962	1.084	0.2692 < 0.65	1.000
K215	-X	4.754	1.1812 > 0.65	0.591	0.417	0.1035 < 0.65	1.000
	+X	2.150	0.5342 < 0.65	1.000	6.488	1.6119 > 1.30	0.500
	-Y	1.237	0.3073 < 0.65	1.000	3.101	0.7704 > 0.65	0.907
	+Y	1.364	0.3390 < 0.65	1.000	2.973	0.7387 > 0.65	0.932
K217	-X	4.598	1.1424 > 0.65	0.621	1.773	0.4405 < 0.65	1.000
	+X	4.598	1.1424 > 0.65	0.621	1.773	0.4405 < 0.65	1.000
	-Y	4.598	1.1424 > 0.65	0.621	1.773	0.4405 < 0.65	1.000
	+Y	4.598	1.1424 > 0.65	0.621	1.773	0.4405 < 0.65	1.000
K219	-X	1.084	0.2692 < 0.65	1.000	1.923	0.4778 < 0.65	1.000
	+X	1.084	0.2692 < 0.65	1.000	1.923	0.4778 < 0.65	1.000
	-Y	1.084	0.2692 < 0.65	1.000	1.923	0.4778 < 0.65	1.000
	+Y	1.084	0.2692 < 0.65	1.000	1.923	0.4778 < 0.65	1.000
K220	-X	0.150	0.0373 < 0.65	1.000	2.462	0.6118 < 0.65	1.000
	+X	0.150	0.0373 < 0.65	1.000	2.462	0.6118 < 0.65	1.000
	-Y	0.150	0.0373 < 0.65	1.000	2.462	0.6118 < 0.65	1.000
	+Y	0.150	0.0373 < 0.65	1.000	2.462	0.6118 < 0.65	1.000
K208	-X	8.627	1.7147 > 1.30	0.500	5.725	1.1380 > 0.65	0.625
	+X	8.627	1.7147 > 1.30	0.500	5.725	1.1380 > 0.65	0.625
	-Y	8.627	1.7147 > 1.30	0.500	5.725	1.1380 > 0.65	0.625
	+Y	8.627	1.7147 > 1.30	0.500	5.725	1.1380 > 0.65	0.625
K209	-X	6.482	1.2885 > 0.65	0.509	6.638	1.3193 > 1.30	0.500
	+X	6.482	1.2885 > 0.65	0.509	6.638	1.3193 > 1.30	0.500
	-Y	6.482	1.2885 > 0.65	0.509	6.638	1.3193 > 1.30	0.500
	+Y	6.482	1.2885 > 0.65	0.509	6.638	1.3193 > 1.30	0.500
K210	-X	5.523	1.0977 > 0.65	0.656	8.829	1.7549 > 1.30	0.500
	+X	5.523	1.0977 > 0.65	0.656	8.829	1.7549 > 1.30	0.500
	-Y	5.523	1.0977 > 0.65	0.656	8.829	1.7549 > 1.30	0.500
	+Y	5.523	1.0977 > 0.65	0.656	8.829	1.7549 > 1.30	0.500
K229	-X	15.365	3.0539 > 1.30	0.500	9.596	1.9073 > 1.30	0.500
	+X	15.365	3.0539 > 1.30	0.500	9.596	1.9073 > 1.30	0.500
	-Y	15.365	3.0539 > 1.30	0.500	9.596	1.9073 > 1.30	0.500
	+Y	15.365	3.0539 > 1.30	0.500	9.596	1.9073 > 1.30	0.500
K234	-X	15.426	3.0661 > 1.30	0.500	9.535	1.8951 > 1.30	0.500
	+X	15.426	3.0661 > 1.30	0.500	9.535	1.8951 > 1.30	0.500
	-Y	15.426	3.0661 > 1.30	0.500	9.535	1.8951 > 1.30	0.500
	+Y	15.426	3.0661 > 1.30	0.500	9.535	1.8951 > 1.30	0.500
K228	-X	6.773	1.3462 > 1.30	0.500	6.773	1.3462 > 1.30	0.500
	+X	6.773	1.3462 > 1.30	0.500	6.773	1.3462 > 1.30	0.500
	-Y	6.773	1.3462 > 1.30	0.500	6.773	1.3462 > 1.30	0.500
	+Y	6.773	1.3462 > 1.30	0.500	6.773	1.3462 > 1.30	0.500
K233	-X	6.865	1.3646 > 1.30	0.500	6.680	1.3277 > 1.30	0.500
	+X	6.865	1.3646 > 1.30	0.500	6.680	1.3277 > 1.30	0.500
	-Y	6.865	1.3646 > 1.30	0.500	6.680	1.3277 > 1.30	0.500
	+Y	6.865	1.3646 > 1.30	0.500	6.680	1.3277 > 1.30	0.500

KİRİŞ	Komb.	Vel=Vg+Vq+Ve	Vel/ (bwxdxfctm) <0.65	Cbl	Ver=Vg+Vq+Ve	Ver/ (bwxdxfctm) <0.65	Cbr
K212	-X	5.871	1.1669 > 0.65	0.602	5.871	1.1669 > 0.65	0.602
	+X	5.871	1.1669 > 0.65	0.602	5.871	1.1669 > 0.65	0.602
	-Y	5.871	1.1669 > 0.65	0.602	5.871	1.1669 > 0.65	0.602
	+Y	5.871	1.1669 > 0.65	0.602	5.871	1.1669 > 0.65	0.602
K231	-X	0.676	0.1344 < 0.65	1.000	1.952	0.3879 < 0.65	1.000
	+X	0.676	0.1344 < 0.65	1.000	1.952	0.3879 < 0.65	1.000
	-Y	0.676	0.1344 < 0.65	1.000	1.952	0.3879 < 0.65	1.000
	+Y	0.676	0.1344 < 0.65	1.000	1.952	0.3879 < 0.65	1.000
K325	-X	5.065	1.2584 > 0.65	0.532	2.574	0.6395 < 0.65	1.000
	+X	5.065	1.2584 > 0.65	0.532	2.574	0.6395 < 0.65	1.000
	-Y	5.065	1.2584 > 0.65	0.532	2.574	0.6395 < 0.65	1.000
	+Y	5.065	1.2584 > 0.65	0.532	2.574	0.6395 < 0.65	1.000
K326	-X	2.518	0.6255 < 0.65	1.000	4.889	1.2148 > 0.65	0.566
	+X	2.518	0.6255 < 0.65	1.000	4.889	1.2148 > 0.65	0.566
	-Y	2.518	0.6255 < 0.65	1.000	4.889	1.2148 > 0.65	0.566
	+Y	2.518	0.6255 < 0.65	1.000	4.889	1.2148 > 0.65	0.566
K301	-X	2.518	0.6255 < 0.65	1.000	2.169	0.5389 < 0.65	1.000
	+X	2.518	0.6255 < 0.65	1.000	2.169	0.5389 < 0.65	1.000
	-Y	2.518	0.6255 < 0.65	1.000	2.169	0.5389 < 0.65	1.000
	+Y	2.518	0.6255 < 0.65	1.000	2.169	0.5389 < 0.65	1.000
K302	-X	2.169	0.5389 < 0.65	1.000	4.727	1.1744 > 0.65	0.597
	+X	2.169	0.5389 < 0.65	1.000	4.727	1.1744 > 0.65	0.597
	-Y	2.169	0.5389 < 0.65	1.000	4.727	1.1744 > 0.65	0.597
	+Y	2.169	0.5389 < 0.65	1.000	4.727	1.1744 > 0.65	0.597
K330	-X	2.002	0.4975 < 0.65	1.000	4.628	1.1499 > 0.65	0.615
	+X	2.002	0.4975 < 0.65	1.000	4.628	1.1499 > 0.65	0.615
	-Y	2.002	0.4975 < 0.65	1.000	4.628	1.1499 > 0.65	0.615
	+Y	2.002	0.4975 < 0.65	1.000	4.628	1.1499 > 0.65	0.615
K303	-X	2.002	0.4975 < 0.65	1.000	2.050	0.5094 < 0.65	1.000
	+X	2.002	0.4975 < 0.65	1.000	2.050	0.5094 < 0.65	1.000
	-Y	2.002	0.4975 < 0.65	1.000	2.050	0.5094 < 0.65	1.000
	+Y	2.002	0.4975 < 0.65	1.000	2.050	0.5094 < 0.65	1.000
K304	-X	2.050	0.5094 < 0.65	1.000	4.608	1.1450 > 0.65	0.619
	+X	2.050	0.5094 < 0.65	1.000	4.608	1.1450 > 0.65	0.619
	-Y	2.050	0.5094 < 0.65	1.000	4.608	1.1450 > 0.65	0.619
	+Y	2.050	0.5094 < 0.65	1.000	4.608	1.1450 > 0.65	0.619
K335	-X	2.177	0.5409 < 0.65	1.000	4.803	1.1933 > 0.65	0.582
	+X	2.177	0.5409 < 0.65	1.000	4.803	1.1933 > 0.65	0.582
	-Y	2.177	0.5409 < 0.65	1.000	4.803	1.1933 > 0.65	0.582
	+Y	2.177	0.5409 < 0.65	1.000	4.803	1.1933 > 0.65	0.582
K305	-X	2.177	0.5409 < 0.65	1.000	2.509	0.6234 < 0.65	1.000
	+X	2.177	0.5409 < 0.65	1.000	2.509	0.6234 < 0.65	1.000
	-Y	2.177	0.5409 < 0.65	1.000	2.509	0.6234 < 0.65	1.000
	+Y	2.177	0.5409 < 0.65	1.000	2.509	0.6234 < 0.65	1.000
K306	-X	2.509	0.6234 < 0.65	1.000	4.910	1.2200 > 0.65	0.562
	+X	2.509	0.6234 < 0.65	1.000	4.910	1.2200 > 0.65	0.562
	-Y	2.509	0.6234 < 0.65	1.000	4.910	1.2200 > 0.65	0.562
	+Y	2.509	0.6234 < 0.65	1.000	4.910	1.2200 > 0.65	0.562
K307	-X	5.010	1.2447 > 0.65	0.543	2.500	0.6212 < 0.65	1.000
	+X	5.010	1.2447 > 0.65	0.543	2.500	0.6212 < 0.65	1.000
	-Y	5.010	1.2447 > 0.65	0.543	2.500	0.6212 < 0.65	1.000
	+Y	5.010	1.2447 > 0.65	0.543	2.500	0.6212 < 0.65	1.000
K341	-X	2.500	0.6212 < 0.65	1.000	2.140	0.5316 < 0.65	1.000
	+X	2.500	0.6212 < 0.65	1.000	2.140	0.5316 < 0.65	1.000
	-Y	2.500	0.6212 < 0.65	1.000	2.140	0.5316 < 0.65	1.000
	+Y	2.500	0.6212 < 0.65	1.000	2.140	0.5316 < 0.65	1.000
K340	-X	2.140	0.5316 < 0.65	1.000	4.936	1.2265 > 0.65	0.557
	+X	2.140	0.5316 < 0.65	1.000	4.936	1.2265 > 0.65	0.557
	-Y	2.140	0.5316 < 0.65	1.000	4.936	1.2265 > 0.65	0.557
	+Y	2.140	0.5316 < 0.65	1.000	4.936	1.2265 > 0.65	0.557
K338	-X	2.345	0.5825 < 0.65	1.000	4.836	1.2015 > 0.65	0.576
	+X	2.345	0.5825 < 0.65	1.000	4.836	1.2015 > 0.65	0.576
	-Y	2.345	0.5825 < 0.65	1.000	4.836	1.2015 > 0.65	0.576
	+Y	2.345	0.5825 < 0.65	1.000	4.836	1.2015 > 0.65	0.576
K336	-X	5.018	1.2467 > 0.65	0.541	2.366	0.5879 < 0.65	1.000
	+X	5.018	1.2467 > 0.65	0.541	2.366	0.5879 < 0.65	1.000
	-Y	5.018	1.2467 > 0.65	0.541	2.366	0.5879 < 0.65	1.000
	+Y	5.018	1.2467 > 0.65	0.541	2.366	0.5879 < 0.65	1.000

KİRİŞ	Komb.	Vel=Vg+Vq+Ve	Vel/ (bwxdxfctm) <0.65	Cbl	Ver=Vg+Vq+Ve	Ver/ (bwxdxfctm) <0.65	Cbr
K339	-X	2.239	0.5563 < 0.65	1.000	2.345	0.5825 < 0.65	1.000
	+X	2.239	0.5563 < 0.65	1.000	2.345	0.5825 < 0.65	1.000
	-Y	2.239	0.5563 < 0.65	1.000	2.345	0.5825 < 0.65	1.000
	+Y	2.239	0.5563 < 0.65	1.000	2.345	0.5825 < 0.65	1.000
K337	-X	4.897	1.2168 > 0.65	0.564	2.239	0.5563 < 0.65	1.000
	+X	4.897	1.2168 > 0.65	0.564	2.239	0.5563 < 0.65	1.000
	-Y	4.897	1.2168 > 0.65	0.564	2.239	0.5563 < 0.65	1.000
	+Y	4.897	1.2168 > 0.65	0.564	2.239	0.5563 < 0.65	1.000
K321	-X	2.102	0.5223 < 0.65	1.000	2.366	0.5879 < 0.65	1.000
	+X	2.102	0.5223 < 0.65	1.000	2.366	0.5879 < 0.65	1.000
	-Y	2.102	0.5223 < 0.65	1.000	2.366	0.5879 < 0.65	1.000
	+Y	2.102	0.5223 < 0.65	1.000	2.366	0.5879 < 0.65	1.000
K332	-X	4.695	1.1666 > 0.65	0.603	2.102	0.5223 < 0.65	1.000
	+X	4.695	1.1666 > 0.65	0.603	2.102	0.5223 < 0.65	1.000
	-Y	4.695	1.1666 > 0.65	0.603	2.102	0.5223 < 0.65	1.000
	+Y	4.695	1.1666 > 0.65	0.603	2.102	0.5223 < 0.65	1.000
K313	-X	2.168	0.5387 < 0.65	1.000	4.678	1.1622 > 0.65	0.606
	+X	2.168	0.5387 < 0.65	1.000	4.678	1.1622 > 0.65	0.606
	-Y	2.168	0.5387 < 0.65	1.000	4.678	1.1622 > 0.65	0.606
	+Y	2.168	0.5387 < 0.65	1.000	4.678	1.1622 > 0.65	0.606
K314	-X	5.036	1.2511 > 0.65	0.538	2.352	0.5844 < 0.65	1.000
	+X	5.036	1.2511 > 0.65	0.538	2.352	0.5844 < 0.65	1.000
	-Y	5.036	1.2511 > 0.65	0.538	2.352	0.5844 < 0.65	1.000
	+Y	5.036	1.2511 > 0.65	0.538	2.352	0.5844 < 0.65	1.000
K322	-X	1.898	0.4716 < 0.65	1.000	2.168	0.5387 < 0.65	1.000
	+X	1.898	0.4716 < 0.65	1.000	2.168	0.5387 < 0.65	1.000
	-Y	1.898	0.4716 < 0.65	1.000	2.168	0.5387 < 0.65	1.000
	+Y	1.898	0.4716 < 0.65	1.000	2.168	0.5387 < 0.65	1.000
K311	-X	1.898	0.4716 < 0.65	1.000	4.666	1.1593 > 0.65	0.608
	+X	1.898	0.4716 < 0.65	1.000	4.666	1.1593 > 0.65	0.608
	-Y	1.898	0.4716 < 0.65	1.000	4.666	1.1593 > 0.65	0.608
	+Y	1.898	0.4716 < 0.65	1.000	4.666	1.1593 > 0.65	0.608
K323	-X	2.390	0.5937 < 0.65	1.000	5.090	1.2645 > 0.65	0.527
	+X	2.390	0.5937 < 0.65	1.000	5.090	1.2645 > 0.65	0.527
	-Y	2.390	0.5937 < 0.65	1.000	5.090	1.2645 > 0.65	0.527
	+Y	2.390	0.5937 < 0.65	1.000	5.090	1.2645 > 0.65	0.527
K324	-X	2.574	0.6395 < 0.65	1.000	2.390	0.5937 < 0.65	1.000
	+X	2.574	0.6395 < 0.65	1.000	2.390	0.5937 < 0.65	1.000
	-Y	2.574	0.6395 < 0.65	1.000	2.390	0.5937 < 0.65	1.000
	+Y	2.574	0.6395 < 0.65	1.000	2.390	0.5937 < 0.65	1.000
K318	-X	2.352	0.5844 < 0.65	1.000	2.335	0.5803 < 0.65	1.000
	+X	2.352	0.5844 < 0.65	1.000	2.335	0.5803 < 0.65	1.000
	-Y	2.352	0.5844 < 0.65	1.000	2.335	0.5803 < 0.65	1.000
	+Y	2.352	0.5844 < 0.65	1.000	2.335	0.5803 < 0.65	1.000
K327	-X	4.929	1.2245 > 0.65	0.558	2.335	0.5803 < 0.65	1.000
	+X	4.929	1.2245 > 0.65	0.558	2.335	0.5803 < 0.65	1.000
	-Y	4.929	1.2245 > 0.65	0.558	2.335	0.5803 < 0.65	1.000
	+Y	4.929	1.2245 > 0.65	0.558	2.335	0.5803 < 0.65	1.000
K316	-X	2.804	0.6967 > 0.65	0.964	1.070	0.2659 < 0.65	1.000
	+X	2.804	0.6967 > 0.65	0.964	1.070	0.2659 < 0.65	1.000
	-Y	2.804	0.6967 > 0.65	0.964	1.070	0.2659 < 0.65	1.000
	+Y	2.804	0.6967 > 0.65	0.964	1.070	0.2659 < 0.65	1.000
K315	-X	4.589	1.1401 > 0.65	0.623	0.251	0.0625 < 0.65	1.000
	+X	2.110	0.5241 < 0.65	1.000	6.447	1.6018 > 1.30	0.500
	-Y	1.193	0.2963 < 0.65	1.000	3.145	0.7813 > 0.65	0.899
	+Y	1.285	0.3192 < 0.65	1.000	3.053	0.7585 > 0.65	0.917
K317	-X	4.634	1.1512 > 0.65	0.614	1.809	0.4493 < 0.65	1.000
	+X	4.634	1.1512 > 0.65	0.614	1.809	0.4493 < 0.65	1.000
	-Y	4.634	1.1512 > 0.65	0.614	1.809	0.4493 < 0.65	1.000
	+Y	4.634	1.1512 > 0.65	0.614	1.809	0.4493 < 0.65	1.000
K319	-X	1.070	0.2659 < 0.65	1.000	1.937	0.4811 < 0.65	1.000
	+X	1.070	0.2659 < 0.65	1.000	1.937	0.4811 < 0.65	1.000
	-Y	1.070	0.2659 < 0.65	1.000	1.937	0.4811 < 0.65	1.000
	+Y	1.070	0.2659 < 0.65	1.000	1.937	0.4811 < 0.65	1.000
K320	-X	0.128	0.0318 < 0.65	1.000	2.440	0.6063 < 0.65	1.000
	+X	0.128	0.0318 < 0.65	1.000	2.440	0.6063 < 0.65	1.000
	-Y	0.128	0.0318 < 0.65	1.000	2.440	0.6063 < 0.65	1.000
	+Y	0.128	0.0318 < 0.65	1.000	2.440	0.6063 < 0.65	1.000

KİRİŞ	Komb.	Vel=Vg+Vq+Ve	Vel/ (bwxdxfctm) <0.65	Cbl	Ver=Vg+Vq+Ve	Ver/ (bwxdxfctm) <0.65	Cbr
K308	-X	8.819	1.7528 > 1.30	0.500	5.886	1.1699 > 0.65	0.600
	+X	8.819	1.7528 > 1.30	0.500	5.886	1.1699 > 0.65	0.600
	-Y	8.819	1.7528 > 1.30	0.500	5.886	1.1699 > 0.65	0.600
	+Y	8.819	1.7528 > 1.30	0.500	5.886	1.1699 > 0.65	0.600
K309	-X	6.494	1.2907 > 0.65	0.507	6.627	1.3171 > 1.30	0.500
	+X	6.494	1.2907 > 0.65	0.507	6.627	1.3171 > 1.30	0.500
	-Y	6.494	1.2907 > 0.65	0.507	6.627	1.3171 > 1.30	0.500
	+Y	6.494	1.2907 > 0.65	0.507	6.627	1.3171 > 1.30	0.500
K310	-X	5.714	1.1356 > 0.65	0.626	8.991	1.7871 > 1.30	0.500
	+X	5.714	1.1356 > 0.65	0.626	8.991	1.7871 > 1.30	0.500
	-Y	5.714	1.1356 > 0.65	0.626	8.991	1.7871 > 1.30	0.500
	+Y	5.714	1.1356 > 0.65	0.626	8.991	1.7871 > 1.30	0.500
K329	-X	15.311	3.0432 > 1.30	0.500	9.295	1.8475 > 1.30	0.500
	+X	15.311	3.0432 > 1.30	0.500	9.295	1.8475 > 1.30	0.500
	-Y	15.311	3.0432 > 1.30	0.500	9.295	1.8475 > 1.30	0.500
	+Y	15.311	3.0432 > 1.30	0.500	9.295	1.8475 > 1.30	0.500
K334	-X	15.373	3.0555 > 1.30	0.500	9.234	1.8353 > 1.30	0.500
	+X	15.373	3.0555 > 1.30	0.500	9.234	1.8353 > 1.30	0.500
	-Y	15.373	3.0555 > 1.30	0.500	9.234	1.8353 > 1.30	0.500
	+Y	15.373	3.0555 > 1.30	0.500	9.234	1.8353 > 1.30	0.500
K328	-X	6.879	1.3673 > 1.30	0.500	6.646	1.3209 > 1.30	0.500
	+X	6.879	1.3673 > 1.30	0.500	6.646	1.3209 > 1.30	0.500
	-Y	6.879	1.3673 > 1.30	0.500	6.646	1.3209 > 1.30	0.500
	+Y	6.879	1.3673 > 1.30	0.500	6.646	1.3209 > 1.30	0.500
K333	-X	6.980	1.3874 > 1.30	0.500	6.544	1.3007 > 1.30	0.500
	+X	6.980	1.3874 > 1.30	0.500	6.544	1.3007 > 1.30	0.500
	-Y	6.980	1.3874 > 1.30	0.500	6.544	1.3007 > 1.30	0.500
	+Y	6.980	1.3874 > 1.30	0.500	6.544	1.3007 > 1.30	0.500
K312	-X	5.871	1.1669 > 0.65	0.602	5.871	1.1669 > 0.65	0.602
	+X	5.871	1.1669 > 0.65	0.602	5.871	1.1669 > 0.65	0.602
	-Y	5.871	1.1669 > 0.65	0.602	5.871	1.1669 > 0.65	0.602
	+Y	5.871	1.1669 > 0.65	0.602	5.871	1.1669 > 0.65	0.602
K331	-X	0.676	0.1344 < 0.65	1.000	1.952	0.3879 < 0.65	1.000
	+X	0.676	0.1344 < 0.65	1.000	1.952	0.3879 < 0.65	1.000
	-Y	0.676	0.1344 < 0.65	1.000	1.952	0.3879 < 0.65	1.000
	+Y	0.676	0.1344 < 0.65	1.000	1.952	0.3879 < 0.65	1.000
K425	-X	3.066	0.7617 > 0.65	0.914	1.644	0.4085 < 0.65	1.000
	+X	3.066	0.7617 > 0.65	0.914	1.644	0.4085 < 0.65	1.000
	-Y	3.066	0.7617 > 0.65	0.914	1.644	0.4085 < 0.65	1.000
	+Y	3.066	0.7617 > 0.65	0.914	1.644	0.4085 < 0.65	1.000
K426	-X	1.577	0.3919 < 0.65	1.000	2.982	0.7408 > 0.65	0.930
	+X	1.577	0.3919 < 0.65	1.000	2.982	0.7408 > 0.65	0.930
	-Y	1.577	0.3919 < 0.65	1.000	2.982	0.7408 > 0.65	0.930
	+Y	1.577	0.3919 < 0.65	1.000	2.982	0.7408 > 0.65	0.930
K401	-X	1.577	0.3919 < 0.65	1.000	1.297	0.3222 < 0.65	1.000
	+X	1.577	0.3919 < 0.65	1.000	1.297	0.3222 < 0.65	1.000
	-Y	1.577	0.3919 < 0.65	1.000	1.297	0.3222 < 0.65	1.000
	+Y	1.577	0.3919 < 0.65	1.000	1.297	0.3222 < 0.65	1.000
K402	-X	1.297	0.3222 < 0.65	1.000	2.817	0.6998 > 0.65	0.962
	+X	1.297	0.3222 < 0.65	1.000	2.817	0.6998 > 0.65	0.962
	-Y	1.297	0.3222 < 0.65	1.000	2.817	0.6998 > 0.65	0.962
	+Y	1.297	0.3222 < 0.65	1.000	2.817	0.6998 > 0.65	0.962
K430	-X	1.209	0.3004 < 0.65	1.000	2.755	0.6844 > 0.65	0.974
	+X	1.209	0.3004 < 0.65	1.000	2.755	0.6844 > 0.65	0.974
	-Y	1.209	0.3004 < 0.65	1.000	2.755	0.6844 > 0.65	0.974
	+Y	1.209	0.3004 < 0.65	1.000	2.755	0.6844 > 0.65	0.974
K403	-X	1.209	0.3004 < 0.65	1.000	1.240	0.3081 < 0.65	1.000
	+X	1.209	0.3004 < 0.65	1.000	1.240	0.3081 < 0.65	1.000
	-Y	1.209	0.3004 < 0.65	1.000	1.240	0.3081 < 0.65	1.000
	+Y	1.209	0.3004 < 0.65	1.000	1.240	0.3081 < 0.65	1.000
K404	-X	1.240	0.3081 < 0.65	1.000	2.760	0.6857 > 0.65	0.973
	+X	1.240	0.3081 < 0.65	1.000	2.760	0.6857 > 0.65	0.973
	-Y	1.240	0.3081 < 0.65	1.000	2.760	0.6857 > 0.65	0.973
	+Y	1.240	0.3081 < 0.65	1.000	2.760	0.6857 > 0.65	0.973
K435	-X	1.321	0.3282 < 0.65	1.000	2.866	0.7122 > 0.65	0.952
	+X	1.321	0.3282 < 0.65	1.000	2.866	0.7122 > 0.65	0.952
	-Y	1.321	0.3282 < 0.65	1.000	2.866	0.7122 > 0.65	0.952
	+Y	1.321	0.3282 < 0.65	1.000	2.866	0.7122 > 0.65	0.952

KİRİŞ	Komb.	Vel=Vg+Vq+Ve	Vel/ (bwxdxfctm) <0.65	Cbl	Ver=Vg+Vq+Ve	Ver/ (bwxdxfctm) <0.65	Cbr
K405	-X	1.321	0.3282 < 0.65	1.000	1.553	0.3860 < 0.65	1.000
	+X	1.321	0.3282 < 0.65	1.000	1.553	0.3860 < 0.65	1.000
	-Y	1.321	0.3282 < 0.65	1.000	1.553	0.3860 < 0.65	1.000
	+Y	1.321	0.3282 < 0.65	1.000	1.553	0.3860 < 0.65	1.000
K406	-X	1.553	0.3860 < 0.65	1.000	2.982	0.7409 > 0.65	0.930
	+X	1.553	0.3860 < 0.65	1.000	2.982	0.7409 > 0.65	0.930
	-Y	1.553	0.3860 < 0.65	1.000	2.982	0.7409 > 0.65	0.930
	+Y	1.553	0.3860 < 0.65	1.000	2.982	0.7409 > 0.65	0.930
K407	-X	3.072	0.7632 > 0.65	0.913	1.575	0.3914 < 0.65	1.000
	+X	3.072	0.7632 > 0.65	0.913	1.575	0.3914 < 0.65	1.000
	-Y	3.072	0.7632 > 0.65	0.913	1.575	0.3914 < 0.65	1.000
	+Y	3.072	0.7632 > 0.65	0.913	1.575	0.3914 < 0.65	1.000
K441	-X	1.575	0.3914 < 0.65	1.000	1.338	0.3323 < 0.65	1.000
	+X	1.575	0.3914 < 0.65	1.000	1.338	0.3323 < 0.65	1.000
	-Y	1.575	0.3914 < 0.65	1.000	1.338	0.3323 < 0.65	1.000
	+Y	1.575	0.3914 < 0.65	1.000	1.338	0.3323 < 0.65	1.000
K440	-X	1.338	0.3323 < 0.65	1.000	2.974	0.7388 > 0.65	0.932
	+X	1.338	0.3323 < 0.65	1.000	2.974	0.7388 > 0.65	0.932
	-Y	1.338	0.3323 < 0.65	1.000	2.974	0.7388 > 0.65	0.932
	+Y	1.338	0.3323 < 0.65	1.000	2.974	0.7388 > 0.65	0.932
K438	-X	1.478	0.3673 < 0.65	1.000	2.900	0.7205 > 0.65	0.946
	+X	1.478	0.3673 < 0.65	1.000	2.900	0.7205 > 0.65	0.946
	-Y	1.478	0.3673 < 0.65	1.000	2.900	0.7205 > 0.65	0.946
	+Y	1.478	0.3673 < 0.65	1.000	2.900	0.7205 > 0.65	0.946
K436	-X	3.078	0.7649 > 0.65	0.912	1.487	0.3693 < 0.65	1.000
	+X	3.078	0.7649 > 0.65	0.912	1.487	0.3693 < 0.65	1.000
	-Y	3.078	0.7649 > 0.65	0.912	1.487	0.3693 < 0.65	1.000
	+Y	3.078	0.7649 > 0.65	0.912	1.487	0.3693 < 0.65	1.000
K439	-X	1.371	0.3406 < 0.65	1.000	1.478	0.3673 < 0.65	1.000
	+X	1.371	0.3406 < 0.65	1.000	1.478	0.3673 < 0.65	1.000
	-Y	1.371	0.3406 < 0.65	1.000	1.478	0.3673 < 0.65	1.000
	+Y	1.371	0.3406 < 0.65	1.000	1.478	0.3673 < 0.65	1.000
K437	-X	2.953	0.7336 > 0.65	0.936	1.371	0.3406 < 0.65	1.000
	+X	2.953	0.7336 > 0.65	0.936	1.371	0.3406 < 0.65	1.000
	-Y	2.953	0.7336 > 0.65	0.936	1.371	0.3406 < 0.65	1.000
	+Y	2.953	0.7336 > 0.65	0.936	1.371	0.3406 < 0.65	1.000
K421	-X	1.263	0.3137 < 0.65	1.000	1.487	0.3693 < 0.65	1.000
	+X	1.263	0.3137 < 0.65	1.000	1.487	0.3693 < 0.65	1.000
	-Y	1.263	0.3137 < 0.65	1.000	1.487	0.3693 < 0.65	1.000
	+Y	1.263	0.3137 < 0.65	1.000	1.487	0.3693 < 0.65	1.000
K432	-X	2.779	0.6904 > 0.65	0.969	1.263	0.3137 < 0.65	1.000
	+X	2.779	0.6904 > 0.65	0.969	1.263	0.3137 < 0.65	1.000
	-Y	2.779	0.6904 > 0.65	0.969	1.263	0.3137 < 0.65	1.000
	+Y	2.779	0.6904 > 0.65	0.969	1.263	0.3137 < 0.65	1.000
K413	-X	1.322	0.3284 < 0.65	1.000	2.818	0.7002 > 0.65	0.961
	+X	1.322	0.3284 < 0.65	1.000	2.818	0.7002 > 0.65	0.961
	-Y	1.322	0.3284 < 0.65	1.000	2.818	0.7002 > 0.65	0.961
	+Y	1.322	0.3284 < 0.65	1.000	2.818	0.7002 > 0.65	0.961
K414	-X	3.061	0.7606 > 0.65	0.915	1.443	0.3585 < 0.65	1.000
	+X	3.061	0.7606 > 0.65	0.915	1.443	0.3585 < 0.65	1.000
	-Y	3.061	0.7606 > 0.65	0.915	1.443	0.3585 < 0.65	1.000
	+Y	3.061	0.7606 > 0.65	0.915	1.443	0.3585 < 0.65	1.000
K422	-X	1.163	0.2889 < 0.65	1.000	1.322	0.3284 < 0.65	1.000
	+X	1.163	0.2889 < 0.65	1.000	1.322	0.3284 < 0.65	1.000
	-Y	1.163	0.2889 < 0.65	1.000	1.322	0.3284 < 0.65	1.000
	+Y	1.163	0.2889 < 0.65	1.000	1.322	0.3284 < 0.65	1.000
K411	-X	1.163	0.2889 < 0.65	1.000	2.804	0.6967 > 0.65	0.964
	+X	1.163	0.2889 < 0.65	1.000	2.804	0.6967 > 0.65	0.964
	-Y	1.163	0.2889 < 0.65	1.000	2.804	0.6967 > 0.65	0.964
	+Y	1.163	0.2889 < 0.65	1.000	2.804	0.6967 > 0.65	0.964
K423	-X	1.475	0.3664 < 0.65	1.000	3.090	0.7678 > 0.65	0.909
	+X	1.475	0.3664 < 0.65	1.000	3.090	0.7678 > 0.65	0.909
	-Y	1.475	0.3664 < 0.65	1.000	3.090	0.7678 > 0.65	0.909
	+Y	1.475	0.3664 < 0.65	1.000	3.090	0.7678 > 0.65	0.909
K424	-X	1.644	0.4085 < 0.65	1.000	1.475	0.3664 < 0.65	1.000
	+X	1.644	0.4085 < 0.65	1.000	1.475	0.3664 < 0.65	1.000
	-Y	1.644	0.4085 < 0.65	1.000	1.475	0.3664 < 0.65	1.000
	+Y	1.644	0.4085 < 0.65	1.000	1.475	0.3664 < 0.65	1.000

KİRİŞ	Komb.	Vel=Vg+Vq+Ve	Vel/ (bwxdxfctm) <0.65	Cbl	Ver=Vg+Vq+Ve	Ver/ (bwxdxfctm) <0.65	Cbr
K418	-X	1.443	0.3585 < 0.65	1.000	1.426	0.3543 < 0.65	1.000
	+X	1.443	0.3585 < 0.65	1.000	1.426	0.3543 < 0.65	1.000
	-Y	1.443	0.3585 < 0.65	1.000	1.426	0.3543 < 0.65	1.000
	+Y	1.443	0.3585 < 0.65	1.000	1.426	0.3543 < 0.65	1.000
K427	-X	2.942	0.7310 > 0.65	0.938	1.426	0.3543 < 0.65	1.000
	+X	2.942	0.7310 > 0.65	0.938	1.426	0.3543 < 0.65	1.000
	-Y	2.942	0.7310 > 0.65	0.938	1.426	0.3543 < 0.65	1.000
	+Y	2.942	0.7310 > 0.65	0.938	1.426	0.3543 < 0.65	1.000
K416	-X	1.392	0.3458 < 0.65	1.000	0.524	0.1301 < 0.65	1.000
	+X	1.392	0.3458 < 0.65	1.000	0.524	0.1301 < 0.65	1.000
	-Y	1.392	0.3458 < 0.65	1.000	0.524	0.1301 < 0.65	1.000
	+Y	1.392	0.3458 < 0.65	1.000	0.524	0.1301 < 0.65	1.000
K415	-X	5.023	1.2480 > 0.65	0.540	2.314	0.5749 < 0.65	1.000
	+X	3.590	0.8921 > 0.65	0.814	6.300	1.5651 > 1.30	0.500
	-Y	0.654	0.1624 < 0.65	1.000	2.055	0.5107 < 0.65	1.000
	+Y	0.778	0.1934 < 0.65	1.000	1.931	0.4797 < 0.65	1.000
K417	-X	2.794	0.6943 > 0.65	0.966	1.043	0.2592 < 0.65	1.000
	+X	2.794	0.6943 > 0.65	0.966	1.043	0.2592 < 0.65	1.000
	-Y	2.794	0.6943 > 0.65	0.966	1.043	0.2592 < 0.65	1.000
	+Y	2.794	0.6943 > 0.65	0.966	1.043	0.2592 < 0.65	1.000
K419	-X	0.524	0.1301 < 0.65	1.000	1.036	0.2574 < 0.65	1.000
	+X	0.524	0.1301 < 0.65	1.000	1.036	0.2574 < 0.65	1.000
	-Y	0.524	0.1301 < 0.65	1.000	1.036	0.2574 < 0.65	1.000
	+Y	0.524	0.1301 < 0.65	1.000	1.036	0.2574 < 0.65	1.000
K420	-X	0.007	0.0018 < 0.65	1.000	1.277	0.3173 < 0.65	1.000
	+X	0.007	0.0018 < 0.65	1.000	1.277	0.3173 < 0.65	1.000
	-Y	0.007	0.0018 < 0.65	1.000	1.277	0.3173 < 0.65	1.000
	+Y	0.007	0.0018 < 0.65	1.000	1.277	0.3173 < 0.65	1.000
K408	-X	6.541	1.3000 > 1.30	0.500	4.356	0.8658 > 0.65	0.834
	+X	6.541	1.3000 > 1.30	0.500	4.356	0.8658 > 0.65	0.834
	-Y	6.541	1.3000 > 1.30	0.500	4.356	0.8658 > 0.65	0.834
	+Y	6.541	1.3000 > 1.30	0.500	4.356	0.8658 > 0.65	0.834
K409	-X	4.588	0.9120 > 0.65	0.798	4.692	0.9327 > 0.65	0.783
	+X	4.588	0.9120 > 0.65	0.798	4.692	0.9327 > 0.65	0.783
	-Y	4.588	0.9120 > 0.65	0.798	4.692	0.9327 > 0.65	0.783
	+Y	4.588	0.9120 > 0.65	0.798	4.692	0.9327 > 0.65	0.783
K410	-X	4.215	0.8378 > 0.65	0.856	6.682	1.3281 > 1.30	0.500
	+X	4.215	0.8378 > 0.65	0.856	6.682	1.3281 > 1.30	0.500
	-Y	4.215	0.8378 > 0.65	0.856	6.682	1.3281 > 1.30	0.500
	+Y	4.215	0.8378 > 0.65	0.856	6.682	1.3281 > 1.30	0.500
K429	-X	11.611	2.3079 > 1.30	0.500	7.066	1.4044 > 1.30	0.500
	+X	11.611	2.3079 > 1.30	0.500	7.066	1.4044 > 1.30	0.500
	-Y	11.611	2.3079 > 1.30	0.500	7.066	1.4044 > 1.30	0.500
	+Y	11.611	2.3079 > 1.30	0.500	7.066	1.4044 > 1.30	0.500
K434	-X	11.658	2.3172 > 1.30	0.500	7.019	1.3950 > 1.30	0.500
	+X	11.658	2.3172 > 1.30	0.500	7.019	1.3950 > 1.30	0.500
	-Y	11.658	2.3172 > 1.30	0.500	7.019	1.3950 > 1.30	0.500
	+Y	11.658	2.3172 > 1.30	0.500	7.019	1.3950 > 1.30	0.500
K428	-X	5.017	0.9972 > 0.65	0.733	4.195	0.8339 > 0.65	0.859
	+X	5.017	0.9972 > 0.65	0.733	4.195	0.8339 > 0.65	0.859
	-Y	5.017	0.9972 > 0.65	0.733	4.195	0.8339 > 0.65	0.859
	+Y	5.017	0.9972 > 0.65	0.733	4.195	0.8339 > 0.65	0.859
K433	-X	5.095	1.0127 > 0.65	0.721	4.116	0.8182 > 0.65	0.871
	+X	5.095	1.0127 > 0.65	0.721	4.116	0.8182 > 0.65	0.871
	-Y	5.095	1.0127 > 0.65	0.721	4.116	0.8182 > 0.65	0.871
	+Y	5.095	1.0127 > 0.65	0.721	4.116	0.8182 > 0.65	0.871
K412	-X	3.817	0.7587 > 0.65	0.916	3.817	0.7587 > 0.65	0.916
	+X	3.817	0.7587 > 0.65	0.916	3.817	0.7587 > 0.65	0.916
	-Y	3.817	0.7587 > 0.65	0.916	3.817	0.7587 > 0.65	0.916
	+Y	3.817	0.7587 > 0.65	0.916	3.817	0.7587 > 0.65	0.916
K431	-X	0.385	0.0766 < 0.65	1.000	1.320	0.2625 < 0.65	1.000
	+X	0.385	0.0766 < 0.65	1.000	1.320	0.2625 < 0.65	1.000
	-Y	0.385	0.0766 < 0.65	1.000	1.320	0.2625 < 0.65	1.000
	+Y	0.385	0.0766 < 0.65	1.000	1.320	0.2625 < 0.65	1.000

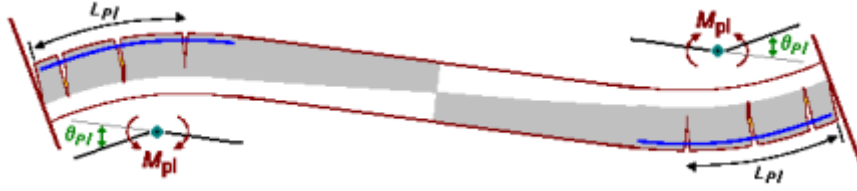


KOLONLARIN KESME GERİLMESİNE GÖRE BETON HASAR ÜST SINIR AZALTMASI KONTROLU TBDY2018- 15.7.

KOLON	Komb.	Ve=Vg+Vq+Ve	Ve/(Ac×fctm)<0.65	Cb	Komb.	Ve=Vg+Vq+Ve	Ve/(Ac×fctm)<0.65	Cb
S101	-X	2.432	0.1115 < 0.65	1.000	+X	0.045	0.0020 < 0.65	1.000
	-Y	14.350	0.6582 > 0.65	0.994	+Y	14.061	0.6449 < 0.65	1.000
S102	-X	1.176	0.0539 < 0.65	1.000	+X	1.378	0.0632 < 0.65	1.000
	-Y	22.273	1.0216 > 0.65	0.714	+Y	16.806	0.7709 > 0.65	0.907
S103	-X	1.284	0.0589 < 0.65	1.000	+X	1.262	0.0579 < 0.65	1.000
	-Y	22.458	1.0301 > 0.65	0.708	+Y	17.097	0.7842 > 0.65	0.897
S104	-X	8.567	0.3929 < 0.65	1.000	+X	9.682	0.4441 < 0.65	1.000
	-Y	2.408	0.1104 < 0.65	1.000	+Y	2.511	0.1152 < 0.65	1.000
S105	-X	7.742	0.1319 < 0.65	1.000	+X	5.220	0.0889 < 0.65	1.000
	-Y	7.798	0.1328 < 0.65	1.000	+Y	5.925	0.1009 < 0.65	1.000
S108	-X	15.419	0.2627 < 0.65	1.000	+X	18.671	0.3181 < 0.65	1.000
	-Y	7.148	0.1218 < 0.65	1.000	+Y	7.239	0.1233 < 0.65	1.000
S110	-X	6.693	0.0726 < 0.65	1.000	+X	7.128	0.0773 < 0.65	1.000
	-Y	54.822	0.5944 < 0.65	1.000	+Y	56.697	0.6147 < 0.65	1.000
S111	-X	6.031	0.0654 < 0.65	1.000	+X	5.555	0.0602 < 0.65	1.000
	-Y	44.150	0.4787 < 0.65	1.000	+Y	44.356	0.4809 < 0.65	1.000
S112	-X	5.414	0.0587 < 0.65	1.000	+X	4.837	0.0524 < 0.65	1.000
	-Y	54.803	0.5942 < 0.65	1.000	+Y	57.160	0.6197 < 0.65	1.000
S113	-X	0.931	0.0427 < 0.65	1.000	+X	0.681	0.0312 < 0.65	1.000
	-Y	14.038	0.6439 < 0.65	1.000	+Y	14.860	0.6816 > 0.65	0.976
S109	-X	9.986	0.4580 < 0.65	1.000	+X	9.265	0.4250 < 0.65	1.000
	-Y	2.436	0.1117 < 0.65	1.000	+Y	2.273	0.1042 < 0.65	1.000
S201	-X	0.259	0.0119 < 0.65	1.000	+X	0.383	0.0176 < 0.65	1.000
	-Y	0.366	0.0168 < 0.65	1.000	+Y	0.865	0.0397 < 0.65	1.000
S202	-X	1.280	0.0587 < 0.65	1.000	+X	1.165	0.0534 < 0.65	1.000
	-Y	4.292	0.1969 < 0.65	1.000	+Y	3.793	0.1740 < 0.65	1.000
S203	-X	1.149	0.0527 < 0.65	1.000	+X	1.309	0.0600 < 0.65	1.000
	-Y	4.766	0.2186 < 0.65	1.000	+Y	3.341	0.1533 < 0.65	1.000
S204	-X	0.665	0.0305 < 0.65	1.000	+X	1.896	0.0870 < 0.65	1.000
	-Y	0.396	0.0182 < 0.65	1.000	+Y	0.080	0.0037 < 0.65	1.000
S205	-X	52.697	0.8978 > 0.65	0.809	+X	49.553	0.8442 > 0.65	0.851
	-Y	1.076	0.0183 < 0.65	1.000	+Y	0.042	0.0007 < 0.65	1.000
S208	-X	41.901	0.7139 > 0.65	0.951	+X	45.501	0.7752 > 0.65	0.904
	-Y	0.951	0.0162 < 0.65	1.000	+Y	0.991	0.0169 < 0.65	1.000
S210	-X	2.928	0.0317 < 0.65	1.000	+X	3.886	0.0421 < 0.65	1.000
	-Y	111.601	1.2099 > 0.65	0.569	+Y	116.409	1.2621 > 0.65	0.529
S211	-X	0.906	0.0098 < 0.65	1.000	+X	0.177	0.0019 < 0.65	1.000
	-Y	62.071	0.6729 > 0.65	0.982	+Y	62.039	0.6726 > 0.65	0.983
S212	-X	0.011	0.0001 < 0.65	1.000	+X	1.084	0.0118 < 0.65	1.000
	-Y	105.709	1.1460 > 0.65	0.618	+Y	108.328	1.1744 > 0.65	0.597
S213	-X	0.225	0.0103 < 0.65	1.000	+X	0.207	0.0095 < 0.65	1.000
	-Y	0.653	0.0300 < 0.65	1.000	+Y	0.051	0.0024 < 0.65	1.000
S209	-X	1.633	0.0749 < 0.65	1.000	+X	0.843	0.0387 < 0.65	1.000
	-Y	0.075	0.0034 < 0.65	1.000	+Y	0.132	0.0061 < 0.65	1.000
S301	-X	0.638	0.0293 < 0.65	1.000	+X	0.833	0.0382 < 0.65	1.000
	-Y	1.496	0.0686 < 0.65	1.000	+Y	1.422	0.0652 < 0.65	1.000
S302	-X	0.418	0.0192 < 0.65	1.000	+X	0.492	0.0226 < 0.65	1.000
	-Y	5.056	0.2319 < 0.65	1.000	+Y	0.007	0.0003 < 0.65	1.000
S303	-X	0.387	0.0177 < 0.65	1.000	+X	0.531	0.0244 < 0.65	1.000
	-Y	5.023	0.2304 < 0.65	1.000	+Y	0.102	0.0047 < 0.65	1.000
S304	-X	1.711	0.0785 < 0.65	1.000	+X	1.810	0.0830 < 0.65	1.000
	-Y	0.721	0.0331 < 0.65	1.000	+Y	0.008	0.0003 < 0.65	1.000
S305	-X	34.332	0.5849 < 0.65	1.000	+X	34.046	0.5800 < 0.65	1.000
	-Y	0.953	0.0162 < 0.65	1.000	+Y	1.578	0.0269 < 0.65	1.000
S308	-X	34.375	0.5856 < 0.65	1.000	+X	34.851	0.5937 < 0.65	1.000
	-Y	1.328	0.0226 < 0.65	1.000	+Y	1.195	0.0204 < 0.65	1.000

KOLON	Komb.	Ve=Vg+Vq+Ve	Ve/ (Ac×fctm) < 0.65	Cb	Komb.	Ve=Vg+Vq+Ve	Ve/ (Ac×fctm) < 0.65	Cb
S310	-X -Y	2.813 64.887	0.0305 < 0.65 0.7035 > 0.65	1.000 0.959	+X +Y	4.026 68.822	0.0437 < 0.65 0.7461 > 0.65	1.000 0.926
S311	-X -Y	0.658 67.755	0.0071 < 0.65 0.7346 > 0.65	1.000 0.935	+X +Y	0.037 66.751	0.0004 < 0.65 0.7237 > 0.65	1.000 0.943
S312	-X -Y	0.913 65.419	0.0099 < 0.65 0.7092 > 0.65	1.000 0.954	+X +Y	0.361 67.089	0.0039 < 0.65 0.7274 > 0.65	1.000 0.941
S313	-X -Y	0.373 1.563	0.0171 < 0.65 0.0717 < 0.65	1.000 1.000	+X +Y	0.113 1.300	0.0052 < 0.65 0.0596 < 0.65	1.000 1.000
S309	-X -Y	1.653 0.441	0.0758 < 0.65 0.0202 < 0.65	1.000 1.000	+X +Y	1.848 0.398	0.0848 < 0.65 0.0183 < 0.65	1.000 1.000
S401	-X -Y	0.499 0.296	0.0229 < 0.65 0.0136 < 0.65	1.000 1.000	+X +Y	0.687 0.443	0.0315 < 0.65 0.0203 < 0.65	1.000 1.000
S402	-X -Y	0.276 4.531	0.0127 < 0.65 0.2078 < 0.65	1.000 1.000	+X +Y	0.349 2.996	0.0160 < 0.65 0.1374 < 0.65	1.000 1.000
S403	-X -Y	0.286 4.526	0.0131 < 0.65 0.2076 < 0.65	1.000 1.000	+X +Y	0.344 3.020	0.0158 < 0.65 0.1385 < 0.65	1.000 1.000
S404	-X -Y	0.721 0.558	0.0331 < 0.65 0.0256 < 0.65	1.000 1.000	+X +Y	0.709 0.347	0.0325 < 0.65 0.0159 < 0.65	1.000 1.000
S405	-X -Y	20.684 0.359	0.3524 < 0.65 0.0061 < 0.65	1.000 1.000	+X +Y	19.847 0.575	0.3381 < 0.65 0.0098 < 0.65	1.000 1.000
S408	-X -Y	19.903 0.632	0.3391 < 0.65 0.0108 < 0.65	1.000 1.000	+X +Y	20.575 0.335	0.3505 < 0.65 0.0057 < 0.65	1.000 1.000
S410	-X -Y	5.204 36.928	0.0564 < 0.65 0.4004 < 0.65	1.000 1.000	+X +Y	6.918 41.220	0.0750 < 0.65 0.4469 < 0.65	1.000 1.000
S411	-X -Y	2.187 48.106	0.0237 < 0.65 0.5215 < 0.65	1.000 1.000	+X +Y	1.889 47.800	0.0205 < 0.65 0.5182 < 0.65	1.000 1.000
S412	-X -Y	1.463 35.842	0.0159 < 0.65 0.3886 < 0.65	1.000 1.000	+X +Y	0.302 39.497	0.0033 < 0.65 0.4282 < 0.65	1.000 1.000
S413	-X -Y	0.200 0.540	0.0092 < 0.65 0.0247 < 0.65	1.000 1.000	+X +Y	0.227 0.187	0.0104 < 0.65 0.0086 < 0.65	1.000 1.000
S409	-X -Y	0.701 0.116	0.0322 < 0.65 0.0053 < 0.65	1.000 1.000	+X +Y	1.005 0.107	0.0461 < 0.65 0.0049 < 0.65	1.000 1.000
S106	-X -Y	33.860 32.086	0.6962 > 0.65 0.6597 > 0.65	0.964 0.993	+X +Y	33.405 35.127	0.6869 > 0.65 0.7223 > 0.65	0.972 0.944
S107	-X -Y	31.819 32.452	0.6543 > 0.65 0.6673 > 0.65	0.997 0.987	+X +Y	33.298 35.600	0.6847 > 0.65 0.7320 > 0.65	0.973 0.937
S206	-X -Y	10.139 3.177	0.2085 < 0.65 0.0653 < 0.65	1.000 1.000	+X +Y	9.246 1.797	0.1901 < 0.65 0.0369 < 0.65	1.000 1.000
S207	-X -Y	9.008 2.314	0.1852 < 0.65 0.0476 < 0.65	1.000 1.000	+X +Y	11.006 2.364	0.2263 < 0.65 0.0486 < 0.65	1.000 1.000
S306	-X -Y	8.275 2.172	0.1702 < 0.65 0.0447 < 0.65	1.000 1.000	+X +Y	7.480 5.733	0.1538 < 0.65 0.1179 < 0.65	1.000 1.000
S307	-X -Y	7.123 2.230	0.1465 < 0.65 0.0459 < 0.65	1.000 1.000	+X +Y	8.497 5.440	0.1747 < 0.65 0.1119 < 0.65	1.000 1.000
S406	-X -Y	4.297 1.267	0.0884 < 0.65 0.0260 < 0.65	1.000 1.000	+X +Y	3.844 3.421	0.0790 < 0.65 0.0703 < 0.65	1.000 1.000
S407	-X -Y	3.510 1.134	0.0722 < 0.65 0.0233 < 0.65	1.000 1.000	+X +Y	4.655 3.225	0.0957 < 0.65 0.0663 < 0.65	1.000 1.000





KİRİŞLERİN PLASTİK MAFSAL ŞEKİL DEĞİŞTİRME KAPASİTELERİ

KİRİŞ		Asu cm ²	Asa cm ²	$\theta_p \times 10^3$ 1/m	$\phi_y \times 10^3$ 1/m	$\phi_t \times 10^3$ 1/m	x cm	$\xi_s \times 10^3$	$\xi_c \times 10^3$	Hasar
K125 >k125 C18 S220/S220 Bw :20 cm D :60 cm Asw:1.01 cm ² s :25 cm Korozyon:%0	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
	-X Sag	2.3	2.3	0.000	2.112	2.112	7.60	1.533 SH	0.161 SH	SH
	+X Sol	2.3	2.3	0.000	2.112	2.112	7.60	1.533 SH	0.161 SH	SH
	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
	-Y Sag	2.3	2.3	0.000	2.112	2.112	7.60	1.533 SH	0.161 SH	SH
	+Y Sol	2.3	2.3	0.000	2.112	2.112	7.60	1.533 SH	0.161 SH	SH
	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
	K126 >k126 C18 S220/S220 Bw :20 cm D :60 cm Asw:1.01 cm ² s :25 cm Korozyon:%0	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH
-X Sag		2.3	2.3	0.000	2.120	2.120	7.60	1.539 SH	0.161 SH	SH
+X Sol		2.3	2.3	0.000	2.120	2.120	7.60	1.539 SH	0.161 SH	SH
+X Sag		2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
-Y Sol		2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
-Y Sag		2.3	2.3	0.000	2.120	2.120	7.60	1.539 SH	0.161 SH	SH
+Y Sol		2.3	2.3	0.000	2.120	2.120	7.60	1.539 SH	0.161 SH	SH
+Y Sag		2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
K101 >k101 C18 S220/S220 Bw :20 cm D :60 cm Asw:1.01 cm ² s :25 cm Korozyon:%0		-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH
	-X Sag	2.3	2.3	0.000	2.036	2.036	7.60	1.478 SH	0.155 SH	SH
	+X Sol	2.3	2.3	0.000	2.036	2.036	7.60	1.478 SH	0.155 SH	SH
	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
	-Y Sag	2.3	2.3	0.000	2.036	2.036	7.60	1.478 SH	0.155 SH	SH
	+Y Sol	2.3	2.3	0.000	2.036	2.036	7.60	1.478 SH	0.155 SH	SH
	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
	K102 >k102 C18 S220/S220 Bw :20 cm D :60 cm Asw:1.01 cm ² s :25 cm Korozyon:%0	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH
-X Sag		2.3	2.3	0.000	2.112	2.112	7.60	1.533 SH	0.161 SH	SH
+X Sol		2.3	2.3	0.000	2.112	2.112	7.60	1.533 SH	0.161 SH	SH
+X Sag		2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
-Y Sol		2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
-Y Sag		2.3	2.3	0.000	2.112	2.112	7.60	1.533 SH	0.161 SH	SH
+Y Sol		2.3	2.3	0.000	2.112	2.112	7.60	1.533 SH	0.161 SH	SH
+Y Sag		2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
K130 >k130 C18 S220/S220 Bw :20 cm D :60 cm Asw:1.01 cm ² s :25 cm Korozyon:%0		-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH
	-X Sag	2.3	2.3	0.000	2.106	2.106	7.60	1.529 SH	0.160 SH	SH
	+X Sol	2.3	2.3	0.000	2.106	2.106	7.60	1.529 SH	0.160 SH	SH
	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
	-Y Sag	2.3	2.3	0.000	2.106	2.106	7.60	1.529 SH	0.160 SH	SH
	+Y Sol	2.3	2.3	0.000	2.106	2.106	7.60	1.529 SH	0.160 SH	SH
	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
	K103 >k103 C18 S220/S220 Bw :20 cm D :60 cm Asw:1.01 cm ² s :25 cm Korozyon:%0	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH
-X Sag		2.3	2.3	0.000	2.036	2.036	7.60	1.478 SH	0.155 SH	SH
+X Sol		2.3	2.3	0.000	2.036	2.036	7.60	1.478 SH	0.155 SH	SH
+X Sag		2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
-Y Sol		2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
-Y Sag		2.3	2.3	0.000	2.036	2.036	7.60	1.478 SH	0.155 SH	SH
+Y Sol		2.3	2.3	0.000	2.036	2.036	7.60	1.478 SH	0.155 SH	SH
+Y Sag		2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
K104 >k104 C18 S220/S220 Bw :20 cm D :60 cm Asw:1.01 cm ² s :25 cm Korozyon:%0		-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH
	-X Sag	2.3	2.3	0.000	2.112	2.112	7.60	1.533 SH	0.161 SH	SH
	+X Sol	2.3	2.3	0.000	2.112	2.112	7.60	1.533 SH	0.161 SH	SH
	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
	-Y Sag	2.3	2.3	0.000	2.112	2.112	7.60	1.533 SH	0.161 SH	SH
	+Y Sol	2.3	2.3	0.000	2.112	2.112	7.60	1.533 SH	0.161 SH	SH
	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
	K135 >k135 C18 S220/S220 Bw :20 cm D :60 cm Asw:1.01 cm ² s :25 cm Korozyon:%0	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH
-X Sag		2.3	2.3	0.000	2.106	2.106	7.60	1.529 SH	0.160 SH	SH
+X Sol		2.3	2.3	0.000	2.106	2.106	7.60	1.529 SH	0.160 SH	SH
+X Sag		2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
-Y Sol		2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
-Y Sag		2.3	2.3	0.000	2.106	2.106	7.60	1.529 SH	0.160 SH	SH
+Y Sol		2.3	2.3	0.000	2.106	2.106	7.60	1.529 SH	0.160 SH	SH
+Y Sag		2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH

KİRİŞ		Asu cm ²	Asa cm ²	θp×10 ³ 1/m	Øy×10 ³ 1/m	Φt×10 ³ 1/m	x cm	ξs×10 ³	ξc×10 ³	Hasar
K105 >k105	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
C18 S220/S220	-X Sag	2.3	2.3	0.000	2.036	2.036	7.60	1.478 SH	0.155 SH	SH
Bw :20 cm	+X Sol	2.3	2.3	0.000	2.036	2.036	7.60	1.478 SH	0.155 SH	SH
D :60 cm	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
Asw:1.01 cm ²	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
s :25 cm	-Y Sag	2.3	2.3	0.000	2.036	2.036	7.60	1.478 SH	0.155 SH	SH
Korozyon:%0	+Y Sol	2.3	2.3	0.000	2.036	2.036	7.60	1.478 SH	0.155 SH	SH
	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
K106 >k106	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
C18 S220/S220	-X Sag	2.3	2.3	0.000	2.120	2.120	7.60	1.539 SH	0.161 SH	SH
Bw :20 cm	+X Sol	2.3	2.3	0.000	2.120	2.120	7.60	1.539 SH	0.161 SH	SH
D :60 cm	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
Asw:1.01 cm ²	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
s :25 cm	-Y Sag	2.3	2.3	0.000	2.120	2.120	7.60	1.539 SH	0.161 SH	SH
Korozyon:%0	+Y Sol	2.3	2.3	0.000	2.120	2.120	7.60	1.539 SH	0.161 SH	SH
	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
K107 >k107	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
C18 S220/S220	-X Sag	2.3	2.3	0.000	2.126	2.126	7.60	1.543 SH	0.162 SH	SH
Bw :20 cm	+X Sol	2.3	2.3	0.000	2.126	2.126	7.60	1.543 SH	0.162 SH	SH
D :60 cm	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
Asw:1.01 cm ²	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
s :25 cm	-Y Sag	2.3	2.3	0.000	2.126	2.126	7.60	1.543 SH	0.162 SH	SH
Korozyon:%0	+Y Sol	2.3	2.3	0.000	2.126	2.126	7.60	1.543 SH	0.162 SH	SH
	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
K141 >k141	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
C18 S220/S220	-X Sag	2.3	2.3	0.000	2.036	2.036	7.60	1.478 SH	0.155 SH	SH
Bw :20 cm	+X Sol	2.3	2.3	0.000	2.036	2.036	7.60	1.478 SH	0.155 SH	SH
D :60 cm	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
Asw:1.01 cm ²	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
s :25 cm	-Y Sag	2.3	2.3	0.000	2.036	2.036	7.60	1.478 SH	0.155 SH	SH
Korozyon:%0	+Y Sol	2.3	2.3	0.000	2.036	2.036	7.60	1.478 SH	0.155 SH	SH
	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
K140 >k140	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
C18 S220/S220	-X Sag	2.3	2.3	0.000	2.112	2.112	7.60	1.533 SH	0.161 SH	SH
Bw :20 cm	+X Sol	2.3	2.3	0.000	2.112	2.112	7.60	1.533 SH	0.161 SH	SH
D :60 cm	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
Asw:1.01 cm ²	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
s :25 cm	-Y Sag	2.3	2.3	0.000	2.112	2.112	7.60	1.533 SH	0.161 SH	SH
Korozyon:%0	+Y Sol	2.3	2.3	0.000	2.112	2.112	7.60	1.533 SH	0.161 SH	SH
	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
K138 >k138	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
C18 S220/S220	-X Sag	2.3	2.3	0.000	2.121	2.121	7.60	1.540 SH	0.161 SH	SH
Bw :20 cm	+X Sol	2.3	2.3	0.000	2.121	2.121	7.60	1.540 SH	0.161 SH	SH
D :60 cm	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
Asw:1.01 cm ²	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
s :25 cm	-Y Sag	2.3	2.3	0.000	2.121	2.121	7.60	1.540 SH	0.161 SH	SH
Korozyon:%0	+Y Sol	2.3	2.3	0.000	2.121	2.121	7.60	1.540 SH	0.161 SH	SH
	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
K136 >k136	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
C18 S220/S220	-X Sag	2.3	2.3	0.000	2.115	2.115	7.60	1.536 SH	0.161 SH	SH
Bw :20 cm	+X Sol	2.3	2.3	0.000	2.115	2.115	7.60	1.536 SH	0.161 SH	SH
D :60 cm	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
Asw:1.01 cm ²	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
s :25 cm	-Y Sag	2.3	2.3	0.000	2.115	2.115	7.60	1.536 SH	0.161 SH	SH
Korozyon:%0	+Y Sol	2.3	2.3	0.000	2.115	2.115	7.60	1.536 SH	0.161 SH	SH
	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
K139 >k139	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
C18 S220/S220	-X Sag	2.3	2.3	0.000	2.036	2.036	7.60	1.478 SH	0.155 SH	SH
Bw :20 cm	+X Sol	2.3	2.3	0.000	2.036	2.036	7.60	1.478 SH	0.155 SH	SH
D :60 cm	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
Asw:1.01 cm ²	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
s :25 cm	-Y Sag	2.3	2.3	0.000	2.036	2.036	7.60	1.478 SH	0.155 SH	SH
Korozyon:%0	+Y Sol	2.3	2.3	0.000	2.036	2.036	7.60	1.478 SH	0.155 SH	SH
	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
K137 >k137	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
C18 S220/S220	-X Sag	2.3	2.3	0.000	2.112	2.112	7.60	1.533 SH	0.161 SH	SH
Bw :20 cm	+X Sol	2.3	2.3	0.000	2.112	2.112	7.60	1.533 SH	0.161 SH	SH
D :60 cm	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
Asw:1.01 cm ²	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
s :25 cm	-Y Sag	2.3	2.3	0.000	2.112	2.112	7.60	1.533 SH	0.161 SH	SH
Korozyon:%0	+Y Sol	2.3	2.3	0.000	2.112	2.112	7.60	1.533 SH	0.161 SH	SH
	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH

KİRİŞ		Asu cm ²	Asa cm ²	θp×10 ³ 1/m	Øy×10 ³ 1/m	Φt×10 ³ 1/m	x cm	ξs×10 ³	ξc×10 ³	Hasar
K119 >k119	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
C18 S220/S220	-X Sag	2.3	2.3	0.000	2.028	2.028	7.60	1.472 SH	0.154 SH	SH
Bw :20 cm	+X Sol	2.3	2.3	0.000	2.028	2.028	7.60	1.472 SH	0.154 SH	SH
D :60 cm	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
Asw:1.01 cm ²	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
s :25 cm	-Y Sag	2.3	2.3	0.000	2.028	2.028	7.60	1.472 SH	0.154 SH	SH
	+Y Sol	2.3	2.3	0.000	2.028	2.028	7.60	1.472 SH	0.154 SH	SH
Korozyon:%0	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
K132 >k132	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
C18 S220/S220	-X Sag	2.3	2.3	0.000	2.101	2.101	7.60	1.525 SH	0.160 SH	SH
Bw :20 cm	+X Sol	2.3	2.3	0.000	2.101	2.101	7.60	1.525 SH	0.160 SH	SH
D :60 cm	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
Asw:1.01 cm ²	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
s :25 cm	-Y Sag	2.3	2.3	0.000	2.101	2.101	7.60	1.525 SH	0.160 SH	SH
	+Y Sol	2.3	2.3	0.000	2.101	2.101	7.60	1.525 SH	0.160 SH	SH
Korozyon:%0	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
K113 >k113	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
C18 S220/S220	-X Sag	2.3	2.3	0.000	2.121	2.121	7.60	1.540 SH	0.161 SH	SH
Bw :20 cm	+X Sol	2.3	2.3	0.000	2.121	2.121	7.60	1.540 SH	0.161 SH	SH
D :60 cm	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
Asw:1.01 cm ²	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
s :25 cm	-Y Sag	2.3	2.3	0.000	2.121	2.121	7.60	1.540 SH	0.161 SH	SH
	+Y Sol	2.3	2.3	0.000	2.121	2.121	7.60	1.540 SH	0.161 SH	SH
Korozyon:%0	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
K114 >k114	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
C18 S220/S220	-X Sag	2.3	2.3	0.000	2.116	2.116	7.60	1.536 SH	0.161 SH	SH
Bw :20 cm	+X Sol	2.3	2.3	0.000	2.116	2.116	7.60	1.536 SH	0.161 SH	SH
D :60 cm	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
Asw:1.01 cm ²	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
s :25 cm	-Y Sag	2.3	2.3	0.000	2.116	2.116	7.60	1.536 SH	0.161 SH	SH
	+Y Sol	2.3	2.3	0.000	2.116	2.116	7.60	1.536 SH	0.161 SH	SH
Korozyon:%0	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
K122 >k122	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
C18 S220/S220	-X Sag	2.3	2.3	0.000	2.036	2.036	7.60	1.478 SH	0.155 SH	SH
Bw :20 cm	+X Sol	2.3	2.3	0.000	2.036	2.036	7.60	1.478 SH	0.155 SH	SH
D :60 cm	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
Asw:1.01 cm ²	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
s :25 cm	-Y Sag	2.3	2.3	0.000	2.036	2.036	7.60	1.478 SH	0.155 SH	SH
	+Y Sol	2.3	2.3	0.000	2.036	2.036	7.60	1.478 SH	0.155 SH	SH
Korozyon:%0	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
K111 >k111	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
C18 S220/S220	-X Sag	2.3	2.3	0.000	2.106	2.106	7.60	1.529 SH	0.160 SH	SH
Bw :20 cm	+X Sol	2.3	2.3	0.000	2.106	2.106	7.60	1.529 SH	0.160 SH	SH
D :60 cm	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
Asw:1.01 cm ²	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
s :25 cm	-Y Sag	2.3	2.3	0.000	2.106	2.106	7.60	1.529 SH	0.160 SH	SH
	+Y Sol	2.3	2.3	0.000	2.106	2.106	7.60	1.529 SH	0.160 SH	SH
Korozyon:%0	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
K123 >k123	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
C18 S220/S220	-X Sag	2.3	2.3	0.000	2.112	2.112	7.60	1.533 SH	0.161 SH	SH
Bw :20 cm	+X Sol	2.3	2.3	0.000	2.112	2.112	7.60	1.533 SH	0.161 SH	SH
D :60 cm	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
Asw:1.01 cm ²	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
s :25 cm	-Y Sag	2.3	2.3	0.000	2.112	2.112	7.60	1.533 SH	0.161 SH	SH
	+Y Sol	2.3	2.3	0.000	2.112	2.112	7.60	1.533 SH	0.161 SH	SH
Korozyon:%0	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
K124 >k124	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
C18 S220/S220	-X Sag	2.3	2.3	0.000	2.036	2.036	7.60	1.478 SH	0.155 SH	SH
Bw :20 cm	+X Sol	2.3	2.3	0.000	2.036	2.036	7.60	1.478 SH	0.155 SH	SH
D :60 cm	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
Asw:1.01 cm ²	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
s :25 cm	-Y Sag	2.3	2.3	0.000	2.036	2.036	7.60	1.478 SH	0.155 SH	SH
	+Y Sol	2.3	2.3	0.000	2.036	2.036	7.60	1.478 SH	0.155 SH	SH
Korozyon:%0	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
K118 >k118	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
C18 S220/S220	-X Sag	2.3	2.3	0.000	2.028	2.028	7.60	1.472 SH	0.154 SH	SH
Bw :20 cm	+X Sol	2.3	2.3	0.000	2.028	2.028	7.60	1.472 SH	0.154 SH	SH
D :60 cm	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
Asw:1.01 cm ²	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
s :25 cm	-Y Sag	2.3	2.3	0.000	2.028	2.028	7.60	1.472 SH	0.154 SH	SH
	+Y Sol	2.3	2.3	0.000	2.028	2.028	7.60	1.472 SH	0.154 SH	SH
Korozyon:%0	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH



KİRİŞ		Asu cm ²	Asa cm ²	θp×10 ³ 1/m	Øy×10 ³ 1/m	Φt×10 ³ 1/m	x cm	ξs×10 ³	ξc×10 ³	Hasar
K127 >k127	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
C18 S220/S220	-X Sag	2.3	2.3	0.000	2.101	2.101	7.60	1.525 SH	0.160 SH	SH
Bw :20 cm	+X Sol	2.3	2.3	0.000	2.101	2.101	7.60	1.525 SH	0.160 SH	SH
D :60 cm	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
Asw:1.01 cm ²	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
s :25 cm	-Y Sag	2.3	2.3	0.000	2.101	2.101	7.60	1.525 SH	0.160 SH	SH
	+Y Sol	2.3	2.3	0.000	2.101	2.101	7.60	1.525 SH	0.160 SH	SH
Korozyon:%0	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
K116 >k116	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
C18 S220/S220	-X Sag	2.3	2.3	0.000	2.061	2.061	7.60	1.496 SH	0.157 SH	SH
Bw :20 cm	+X Sol	2.3	2.3	0.000	2.061	2.061	7.60	1.496 SH	0.157 SH	SH
D :60 cm	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
Asw:1.01 cm ²	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
s :25 cm	-Y Sag	2.3	2.3	0.000	2.061	2.061	7.60	1.496 SH	0.157 SH	SH
	+Y Sol	2.3	2.3	0.000	2.061	2.061	7.60	1.496 SH	0.157 SH	SH
Korozyon:%0	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
K115 >k115	-X Sol	2.3	2.3	2.931	2.189	11.960	3.62	9.397 BH	0.433 SH	BH
C18 S220/S220	-X Sag	2.3	2.3	3.025	2.052	12.136	3.60	9.539 BH	0.437 SH	BH
Bw :20 cm	+X Sol	2.3	2.3	2.603	2.052	10.730	3.80	8.401 BH	0.408 SH	BH
D :60 cm	+X Sag	2.3	2.3	2.735	2.189	11.305	3.70	8.869 BH	0.418 SH	BH
Asw:1.01 cm ²	-Y Sol	2.3	2.3	1.650	2.189	7.689	4.30	5.963 SH	0.331 SH	SH
s :25 cm	-Y Sag	2.3	2.3	1.463	2.052	6.929	4.50	5.353 SH	0.312 SH	SH
	+Y Sol	2.3	2.3	1.395	2.052	6.701	4.60	5.167 SH	0.308 SH	SH
Korozyon:%0	+Y Sag	2.3	2.3	1.702	2.189	7.862	4.30	6.097 SH	0.338 SH	SH
K117 >k117	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
C18 S220/S220	-X Sag	2.3	2.3	0.000	2.013	2.013	7.60	1.462 SH	0.153 SH	SH
Bw :20 cm	+X Sol	2.3	2.3	0.000	2.013	2.013	7.60	1.462 SH	0.153 SH	SH
D :60 cm	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
Asw:1.01 cm ²	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
s :25 cm	-Y Sag	2.3	2.3	0.000	2.013	2.013	7.60	1.462 SH	0.153 SH	SH
	+Y Sol	2.3	2.3	0.000	2.013	2.013	7.60	1.462 SH	0.153 SH	SH
Korozyon:%0	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
K120 >k120	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
C18 S220/S220	-X Sag	2.3	2.3	0.000	2.058	2.058	7.60	1.494 SH	0.156 SH	SH
Bw :20 cm	+X Sol	2.3	2.3	0.000	2.058	2.058	7.60	1.494 SH	0.156 SH	SH
D :60 cm	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
Asw:1.01 cm ²	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
s :25 cm	-Y Sag	2.3	2.3	0.000	2.058	2.058	7.60	1.494 SH	0.156 SH	SH
	+Y Sol	2.3	2.3	0.000	2.058	2.058	7.60	1.494 SH	0.156 SH	SH
Korozyon:%0	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
K121 >k121	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
C18 S220/S220	-X Sag	2.3	2.3	0.000	2.061	2.061	7.60	1.496 SH	0.157 SH	SH
Bw :20 cm	+X Sol	2.3	2.3	0.000	2.061	2.061	7.60	1.496 SH	0.157 SH	SH
D :60 cm	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
Asw:1.01 cm ²	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
s :25 cm	-Y Sag	2.3	2.3	0.000	2.061	2.061	7.60	1.496 SH	0.157 SH	SH
	+Y Sol	2.3	2.3	0.000	2.061	2.061	7.60	1.496 SH	0.157 SH	SH
Korozyon:%0	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
K108 >k108	-X Sol	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
C18 S220/S220	-X Sag	3.1	3.1	0.000	2.031	2.031	7.90	1.465 SH	0.160 SH	SH
Bw :25 cm	+X Sol	3.1	3.1	0.000	2.031	2.031	7.90	1.465 SH	0.160 SH	SH
D :60 cm	+X Sag	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
Asw:1.01 cm ²	-Y Sol	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
s :25 cm	-Y Sag	3.1	3.1	0.000	2.031	2.031	7.90	1.465 SH	0.160 SH	SH
	+Y Sol	3.1	3.1	0.000	2.031	2.031	7.90	1.465 SH	0.160 SH	SH
Korozyon:%0	+Y Sag	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
K109 >k109	-X Sol	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
C18 S220/S220	-X Sag	3.1	3.1	0.000	2.034	2.034	7.90	1.467 SH	0.161 SH	SH
Bw :25 cm	+X Sol	3.1	3.1	0.000	2.034	2.034	7.90	1.467 SH	0.161 SH	SH
D :60 cm	+X Sag	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
Asw:1.01 cm ²	-Y Sol	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
s :25 cm	-Y Sag	3.1	3.1	0.000	2.034	2.034	7.90	1.467 SH	0.161 SH	SH
	+Y Sol	3.1	3.1	0.000	2.034	2.034	7.90	1.467 SH	0.161 SH	SH
Korozyon:%0	+Y Sag	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
K110 >k110	-X Sol	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
C18 S220/S220	-X Sag	3.1	3.1	0.000	2.050	2.050	7.90	1.479 SH	0.162 SH	SH
Bw :25 cm	+X Sol	3.1	3.1	0.000	2.050	2.050	7.90	1.479 SH	0.162 SH	SH
D :60 cm	+X Sag	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
Asw:1.01 cm ²	-Y Sol	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
s :25 cm	-Y Sag	3.1	3.1	0.000	2.050	2.050	7.90	1.479 SH	0.162 SH	SH
	+Y Sol	3.1	3.1	0.000	2.050	2.050	7.90	1.479 SH	0.162 SH	SH
Korozyon:%0	+Y Sag	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH

KİRİŞ		Asu cm ²	Asa cm ²	θp×10 ³ 1/m	Øy×10 ³ 1/m	Φt×10 ³ 1/m	x cm	ξs×10 ³	ξc×10 ³	Hasar
K129 >k129	-X Sol	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
C18 S220/S220	-X Sag	3.1	3.1	0.000	2.028	2.028	7.90	1.463 SH	0.160 SH	SH
Bw :25 cm	+X Sol	3.1	3.1	0.000	2.028	2.028	7.90	1.463 SH	0.160 SH	SH
D :60 cm	+X Sag	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
Asw:1.01 cm ²	-Y Sol	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
s :25 cm	-Y Sag	3.1	3.1	0.000	2.028	2.028	7.90	1.463 SH	0.160 SH	SH
Korozyon:%0	+Y Sol	3.1	3.1	0.000	2.028	2.028	7.90	1.463 SH	0.160 SH	SH
	+Y Sag	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
K134 >k134	-X Sol	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
C18 S220/S220	-X Sag	3.1	3.1	0.000	2.028	2.028	7.90	1.463 SH	0.160 SH	SH
Bw :25 cm	+X Sol	3.1	3.1	0.000	2.028	2.028	7.90	1.463 SH	0.160 SH	SH
D :60 cm	+X Sag	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
Asw:1.01 cm ²	-Y Sol	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
s :25 cm	-Y Sag	3.1	3.1	0.000	2.028	2.028	7.90	1.463 SH	0.160 SH	SH
Korozyon:%0	+Y Sol	3.1	3.1	0.000	2.028	2.028	7.90	1.463 SH	0.160 SH	SH
	+Y Sag	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
K128 >k128	-X Sol	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
C18 S220/S220	-X Sag	3.1	3.1	0.000	2.077	2.077	7.90	1.498 SH	0.164 SH	SH
Bw :25 cm	+X Sol	3.1	3.1	0.000	2.077	2.077	7.90	1.498 SH	0.164 SH	SH
D :60 cm	+X Sag	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
Asw:1.01 cm ²	-Y Sol	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
s :25 cm	-Y Sag	3.1	3.1	0.000	2.077	2.077	7.90	1.498 SH	0.164 SH	SH
Korozyon:%0	+Y Sol	3.1	3.1	0.000	2.077	2.077	7.90	1.498 SH	0.164 SH	SH
	+Y Sag	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
K133 >k133	-X Sol	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
C18 S220/S220	-X Sag	3.1	3.1	0.000	2.077	2.077	7.90	1.498 SH	0.164 SH	SH
Bw :25 cm	+X Sol	3.1	3.1	0.000	2.077	2.077	7.90	1.498 SH	0.164 SH	SH
D :60 cm	+X Sag	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
Asw:1.01 cm ²	-Y Sol	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
s :25 cm	-Y Sag	3.1	3.1	0.000	2.077	2.077	7.90	1.498 SH	0.164 SH	SH
Korozyon:%0	+Y Sol	3.1	3.1	0.000	2.077	2.077	7.90	1.498 SH	0.164 SH	SH
	+Y Sag	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
K112 >k112	-X Sol	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
C18 S220/S220	-X Sag	3.1	3.1	0.000	1.987	1.987	7.90	1.434 SH	0.157 SH	SH
Bw :25 cm	+X Sol	3.1	3.1	0.000	1.987	1.987	7.90	1.434 SH	0.157 SH	SH
D :60 cm	+X Sag	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
Asw:1.01 cm ²	-Y Sol	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
s :25 cm	-Y Sag	3.1	3.1	0.000	1.987	1.987	7.90	1.434 SH	0.157 SH	SH
Korozyon:%0	+Y Sol	3.1	3.1	0.000	1.987	1.987	7.90	1.434 SH	0.157 SH	SH
	+Y Sag	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
K131 >k131	-X Sol	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
C18 S220/S220	-X Sag	3.1	3.1	0.222	2.092	2.831	7.10	2.077 SH	0.201 SH	SH
Bw :25 cm	+X Sol	3.1	3.1	0.000	2.092	2.092	7.90	1.510 SH	0.165 SH	SH
D :60 cm	+X Sag	3.1	3.1	0.222	2.204	2.943	7.00	2.163 SH	0.206 SH	SH
Asw:1.01 cm ²	-Y Sol	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
s :25 cm	-Y Sag	3.1	3.1	2.191	2.092	9.394	4.13	7.309 SH	0.388 SH	SH
Korozyon:%0	+Y Sol	3.1	3.1	0.000	2.092	2.092	7.90	1.510 SH	0.165 SH	SH
	+Y Sag	3.1	3.1	1.607	2.204	7.561	4.51	5.839 SH	0.341 SH	SH
K225 >k225	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
C18 S220/S220	-X Sag	2.3	2.3	0.000	2.079	2.079	7.60	1.509 SH	0.158 SH	SH
Bw :20 cm	+X Sol	2.3	2.3	0.000	2.079	2.079	7.60	1.509 SH	0.158 SH	SH
D :60 cm	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
Asw:1.01 cm ²	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
s :25 cm	-Y Sag	2.3	2.3	0.000	2.079	2.079	7.60	1.509 SH	0.158 SH	SH
Korozyon:%0	+Y Sol	2.3	2.3	0.000	2.079	2.079	7.60	1.509 SH	0.158 SH	SH
	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
K226 >k226	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
C18 S220/S220	-X Sag	2.3	2.3	0.000	2.088	2.088	7.60	1.516 SH	0.159 SH	SH
Bw :20 cm	+X Sol	2.3	2.3	0.000	2.088	2.088	7.60	1.516 SH	0.159 SH	SH
D :60 cm	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
Asw:1.01 cm ²	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
s :25 cm	-Y Sag	2.3	2.3	0.000	2.088	2.088	7.60	1.516 SH	0.159 SH	SH
Korozyon:%0	+Y Sol	2.3	2.3	0.000	2.088	2.088	7.60	1.516 SH	0.159 SH	SH
	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
K201 >k201	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
C18 S220/S220	-X Sag	2.3	2.3	0.000	2.037	2.037	7.60	1.479 SH	0.155 SH	SH
Bw :20 cm	+X Sol	2.3	2.3	0.000	2.037	2.037	7.60	1.479 SH	0.155 SH	SH
D :60 cm	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
Asw:1.01 cm ²	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
s :25 cm	-Y Sag	2.3	2.3	0.000	2.037	2.037	7.60	1.479 SH	0.155 SH	SH
Korozyon:%0	+Y Sol	2.3	2.3	0.000	2.037	2.037	7.60	1.479 SH	0.155 SH	SH
	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH



KİRİŞ		Asu cm ²	Asa cm ²	θp×10 ³ 1/m	Øy×10 ³ 1/m	Φt×10 ³ 1/m	x cm	ξs×10 ³	ξc×10 ³	Hasar
K240 >k240	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
C18 S220/S220	-X Sag	2.3	2.3	0.000	2.079	2.079	7.60	1.509 SH	0.158 SH	SH
Bw :20 cm	+X Sol	2.3	2.3	0.000	2.079	2.079	7.60	1.509 SH	0.158 SH	SH
D :60 cm	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
Asw:1.01 cm ²	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
s :25 cm	-Y Sag	2.3	2.3	0.000	2.079	2.079	7.60	1.509 SH	0.158 SH	SH
Korozyon:%0	+Y Sol	2.3	2.3	0.000	2.079	2.079	7.60	1.509 SH	0.158 SH	SH
	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
K238 >k238	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
C18 S220/S220	-X Sag	2.3	2.3	0.000	2.086	2.086	7.60	1.514 SH	0.159 SH	SH
Bw :20 cm	+X Sol	2.3	2.3	0.000	2.086	2.086	7.60	1.514 SH	0.159 SH	SH
D :60 cm	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
Asw:1.01 cm ²	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
s :25 cm	-Y Sag	2.3	2.3	0.000	2.086	2.086	7.60	1.514 SH	0.159 SH	SH
Korozyon:%0	+Y Sol	2.3	2.3	0.000	2.086	2.086	7.60	1.514 SH	0.159 SH	SH
	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
K236 >k236	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
C18 S220/S220	-X Sag	2.3	2.3	0.000	2.084	2.084	7.60	1.513 SH	0.158 SH	SH
Bw :20 cm	+X Sol	2.3	2.3	0.000	2.084	2.084	7.60	1.513 SH	0.158 SH	SH
D :60 cm	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
Asw:1.01 cm ²	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
s :25 cm	-Y Sag	2.3	2.3	0.000	2.084	2.084	7.60	1.513 SH	0.158 SH	SH
Korozyon:%0	+Y Sol	2.3	2.3	0.000	2.084	2.084	7.60	1.513 SH	0.158 SH	SH
	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
K239 >k239	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
C18 S220/S220	-X Sag	2.3	2.3	0.000	2.040	2.040	7.60	1.481 SH	0.155 SH	SH
Bw :20 cm	+X Sol	2.3	2.3	0.000	2.040	2.040	7.60	1.481 SH	0.155 SH	SH
D :60 cm	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
Asw:1.01 cm ²	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
s :25 cm	-Y Sag	2.3	2.3	0.000	2.040	2.040	7.60	1.481 SH	0.155 SH	SH
Korozyon:%0	+Y Sol	2.3	2.3	0.000	2.040	2.040	7.60	1.481 SH	0.155 SH	SH
	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
K237 >k237	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
C18 S220/S220	-X Sag	2.3	2.3	0.000	2.079	2.079	7.60	1.509 SH	0.158 SH	SH
Bw :20 cm	+X Sol	2.3	2.3	0.000	2.079	2.079	7.60	1.509 SH	0.158 SH	SH
D :60 cm	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
Asw:1.01 cm ²	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
s :25 cm	-Y Sag	2.3	2.3	0.000	2.079	2.079	7.60	1.509 SH	0.158 SH	SH
Korozyon:%0	+Y Sol	2.3	2.3	0.000	2.079	2.079	7.60	1.509 SH	0.158 SH	SH
	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
K221 >k221	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
C18 S220/S220	-X Sag	2.3	2.3	0.000	2.038	2.038	7.60	1.479 SH	0.155 SH	SH
Bw :20 cm	+X Sol	2.3	2.3	0.000	2.038	2.038	7.60	1.479 SH	0.155 SH	SH
D :60 cm	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
Asw:1.01 cm ²	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
s :25 cm	-Y Sag	2.3	2.3	0.000	2.038	2.038	7.60	1.479 SH	0.155 SH	SH
Korozyon:%0	+Y Sol	2.3	2.3	0.000	2.038	2.038	7.60	1.479 SH	0.155 SH	SH
	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
K232 >k232	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
C18 S220/S220	-X Sag	2.3	2.3	0.000	2.076	2.076	7.60	1.507 SH	0.158 SH	SH
Bw :20 cm	+X Sol	2.3	2.3	0.000	2.076	2.076	7.60	1.507 SH	0.158 SH	SH
D :60 cm	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
Asw:1.01 cm ²	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
s :25 cm	-Y Sag	2.3	2.3	0.000	2.076	2.076	7.60	1.507 SH	0.158 SH	SH
Korozyon:%0	+Y Sol	2.3	2.3	0.000	2.076	2.076	7.60	1.507 SH	0.158 SH	SH
	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
K213 >k213	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
C18 S220/S220	-X Sag	2.3	2.3	0.000	2.086	2.086	7.60	1.514 SH	0.159 SH	SH
Bw :20 cm	+X Sol	2.3	2.3	0.000	2.086	2.086	7.60	1.514 SH	0.159 SH	SH
D :60 cm	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
Asw:1.01 cm ²	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
s :25 cm	-Y Sag	2.3	2.3	0.000	2.086	2.086	7.60	1.514 SH	0.159 SH	SH
Korozyon:%0	+Y Sol	2.3	2.3	0.000	2.086	2.086	7.60	1.514 SH	0.159 SH	SH
	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
K214 >k214	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
C18 S220/S220	-X Sag	2.3	2.3	0.000	2.084	2.084	7.60	1.513 SH	0.158 SH	SH
Bw :20 cm	+X Sol	2.3	2.3	0.000	2.084	2.084	7.60	1.513 SH	0.158 SH	SH
D :60 cm	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
Asw:1.01 cm ²	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
s :25 cm	-Y Sag	2.3	2.3	0.000	2.084	2.084	7.60	1.513 SH	0.158 SH	SH
Korozyon:%0	+Y Sol	2.3	2.3	0.000	2.084	2.084	7.60	1.513 SH	0.158 SH	SH
	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH

KİRİŞ		Asu cm ²	Asa cm ²	θp×10 ³ 1/m	Øy×10 ³ 1/m	Φt×10 ³ 1/m	x cm	ξs×10 ³	ξc×10 ³	Hasar
K222 >k222	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
C18 S220/S220	-X Sag	2.3	2.3	0.000	2.040	2.040	7.60	1.481 SH	0.155 SH	SH
Bw :20 cm	+X Sol	2.3	2.3	0.000	2.040	2.040	7.60	1.481 SH	0.155 SH	SH
D :60 cm	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
Asw:1.01 cm ²	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
s :25 cm	-Y Sag	2.3	2.3	0.000	2.040	2.040	7.60	1.481 SH	0.155 SH	SH
Korozyon:%0	+Y Sol	2.3	2.3	0.000	2.040	2.040	7.60	1.481 SH	0.155 SH	SH
	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
K211 >k211	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
C18 S220/S220	-X Sag	2.3	2.3	0.000	2.075	2.075	7.60	1.506 SH	0.158 SH	SH
Bw :20 cm	+X Sol	2.3	2.3	0.000	2.075	2.075	7.60	1.506 SH	0.158 SH	SH
D :60 cm	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
Asw:1.01 cm ²	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
s :25 cm	-Y Sag	2.3	2.3	0.000	2.075	2.075	7.60	1.506 SH	0.158 SH	SH
Korozyon:%0	+Y Sol	2.3	2.3	0.000	2.075	2.075	7.60	1.506 SH	0.158 SH	SH
	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
K223 >k223	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
C18 S220/S220	-X Sag	2.3	2.3	0.000	2.079	2.079	7.60	1.509 SH	0.158 SH	SH
Bw :20 cm	+X Sol	2.3	2.3	0.000	2.079	2.079	7.60	1.509 SH	0.158 SH	SH
D :60 cm	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
Asw:1.01 cm ²	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
s :25 cm	-Y Sag	2.3	2.3	0.000	2.079	2.079	7.60	1.509 SH	0.158 SH	SH
Korozyon:%0	+Y Sol	2.3	2.3	0.000	2.079	2.079	7.60	1.509 SH	0.158 SH	SH
	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
K224 >k224	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
C18 S220/S220	-X Sag	2.3	2.3	0.000	2.038	2.038	7.60	1.479 SH	0.155 SH	SH
Bw :20 cm	+X Sol	2.3	2.3	0.000	2.038	2.038	7.60	1.479 SH	0.155 SH	SH
D :60 cm	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
Asw:1.01 cm ²	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
s :25 cm	-Y Sag	2.3	2.3	0.000	2.038	2.038	7.60	1.479 SH	0.155 SH	SH
Korozyon:%0	+Y Sol	2.3	2.3	0.000	2.038	2.038	7.60	1.479 SH	0.155 SH	SH
	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
K218 >k218	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
C18 S220/S220	-X Sag	2.3	2.3	0.000	2.038	2.038	7.60	1.479 SH	0.155 SH	SH
Bw :20 cm	+X Sol	2.3	2.3	0.000	2.038	2.038	7.60	1.479 SH	0.155 SH	SH
D :60 cm	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
Asw:1.01 cm ²	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
s :25 cm	-Y Sag	2.3	2.3	0.000	2.038	2.038	7.60	1.479 SH	0.155 SH	SH
Korozyon:%0	+Y Sol	2.3	2.3	0.000	2.038	2.038	7.60	1.479 SH	0.155 SH	SH
	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
K227 >k227	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
C18 S220/S220	-X Sag	2.3	2.3	0.000	2.076	2.076	7.60	1.507 SH	0.158 SH	SH
Bw :20 cm	+X Sol	2.3	2.3	0.000	2.076	2.076	7.60	1.507 SH	0.158 SH	SH
D :60 cm	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
Asw:1.01 cm ²	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
s :25 cm	-Y Sag	2.3	2.3	0.000	2.076	2.076	7.60	1.507 SH	0.158 SH	SH
Korozyon:%0	+Y Sol	2.3	2.3	0.000	2.076	2.076	7.60	1.507 SH	0.158 SH	SH
	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
K216 >k216	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
C18 S220/S220	-X Sag	2.3	2.3	0.000	2.061	2.061	7.60	1.496 SH	0.157 SH	SH
Bw :20 cm	+X Sol	2.3	2.3	0.000	2.061	2.061	7.60	1.496 SH	0.157 SH	SH
D :60 cm	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
Asw:1.01 cm ²	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
s :25 cm	-Y Sag	2.3	2.3	0.000	2.061	2.061	7.60	1.496 SH	0.157 SH	SH
Korozyon:%0	+Y Sol	2.3	2.3	0.000	2.061	2.061	7.60	1.496 SH	0.157 SH	SH
	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
K215 >k215	-X Sol	2.3	2.3	4.058	2.189	15.717	3.30	12.424 BH	0.519 SH	BH
C18 S220/S220	-X Sag	2.3	2.3	4.162	2.052	15.926	3.30	12.589 BH	0.526 SH	BH
Bw :20 cm	+X Sol	2.3	2.3	3.658	2.052	14.244	3.40	11.238 BH	0.484 SH	BH
D :60 cm	+X Sag	2.3	2.3	3.801	2.189	14.859	3.40	11.724 BH	0.505 SH	BH
Asw:1.01 cm ²	-Y Sol	2.3	2.3	2.251	2.189	9.691	3.91	7.572 BH	0.379 SH	BH
s :25 cm	-Y Sag	2.3	2.3	2.012	2.052	8.757	4.10	6.817 SH	0.359 SH	SH
Korozyon:%0	+Y Sol	2.3	2.3	1.932	2.052	8.493	4.12	6.609 SH	0.350 SH	SH
	+Y Sag	2.3	2.3	2.304	2.189	9.870	3.90	7.713 BH	0.385 SH	BH
K217 >k217	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
C18 S220/S220	-X Sag	2.3	2.3	0.000	2.013	2.013	7.60	1.462 SH	0.153 SH	SH
Bw :20 cm	+X Sol	2.3	2.3	0.000	2.013	2.013	7.60	1.462 SH	0.153 SH	SH
D :60 cm	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
Asw:1.01 cm ²	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
s :25 cm	-Y Sag	2.3	2.3	0.000	2.013	2.013	7.60	1.462 SH	0.153 SH	SH
Korozyon:%0	+Y Sol	2.3	2.3	0.000	2.013	2.013	7.60	1.462 SH	0.153 SH	SH
	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH

KİRİŞ		Asu cm ²	Asa cm ²	θp×10 ³ 1/m	Øy×10 ³ 1/m	Φt×10 ³ 1/m	x cm	ξs×10 ³	ξc×10 ³	Hasar
K219 >k219	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
C18 S220/S220	-X Sag	2.3	2.3	0.000	2.058	2.058	7.60	1.494 SH	0.156 SH	SH
Bw :20 cm	+X Sol	2.3	2.3	0.000	2.058	2.058	7.60	1.494 SH	0.156 SH	SH
D :60 cm	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
Asw:1.01 cm ²	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
s :25 cm	-Y Sag	2.3	2.3	0.000	2.058	2.058	7.60	1.494 SH	0.156 SH	SH
Korozyon:%0	+Y Sol	2.3	2.3	0.000	2.058	2.058	7.60	1.494 SH	0.156 SH	SH
	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
K220 >k220	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
C18 S220/S220	-X Sag	2.3	2.3	0.000	2.061	2.061	7.60	1.496 SH	0.157 SH	SH
Bw :20 cm	+X Sol	2.3	2.3	0.000	2.061	2.061	7.60	1.496 SH	0.157 SH	SH
D :60 cm	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
Asw:1.01 cm ²	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
s :25 cm	-Y Sag	2.3	2.3	0.000	2.061	2.061	7.60	1.496 SH	0.157 SH	SH
Korozyon:%0	+Y Sol	2.3	2.3	0.000	2.061	2.061	7.60	1.496 SH	0.157 SH	SH
	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
K208 >k208	-X Sol	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
C18 S220/S220	-X Sag	3.1	3.1	0.000	2.031	2.031	7.90	1.465 SH	0.160 SH	SH
Bw :25 cm	+X Sol	3.1	3.1	0.000	2.031	2.031	7.90	1.465 SH	0.160 SH	SH
D :60 cm	+X Sag	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
Asw:1.01 cm ²	-Y Sol	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
s :25 cm	-Y Sag	3.1	3.1	0.000	2.031	2.031	7.90	1.465 SH	0.160 SH	SH
Korozyon:%0	+Y Sol	3.1	3.1	0.000	2.031	2.031	7.90	1.465 SH	0.160 SH	SH
	+Y Sag	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
K209 >k209	-X Sol	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
C18 S220/S220	-X Sag	3.1	3.1	0.000	2.034	2.034	7.90	1.467 SH	0.161 SH	SH
Bw :25 cm	+X Sol	3.1	3.1	0.000	2.034	2.034	7.90	1.467 SH	0.161 SH	SH
D :60 cm	+X Sag	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
Asw:1.01 cm ²	-Y Sol	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
s :25 cm	-Y Sag	3.1	3.1	0.000	2.034	2.034	7.90	1.467 SH	0.161 SH	SH
Korozyon:%0	+Y Sol	3.1	3.1	0.000	2.034	2.034	7.90	1.467 SH	0.161 SH	SH
	+Y Sag	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
K210 >k210	-X Sol	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
C18 S220/S220	-X Sag	3.1	3.1	0.000	2.050	2.050	7.90	1.479 SH	0.162 SH	SH
Bw :25 cm	+X Sol	3.1	3.1	0.000	2.050	2.050	7.90	1.479 SH	0.162 SH	SH
D :60 cm	+X Sag	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
Asw:1.01 cm ²	-Y Sol	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
s :25 cm	-Y Sag	3.1	3.1	0.000	2.050	2.050	7.90	1.479 SH	0.162 SH	SH
Korozyon:%0	+Y Sol	3.1	3.1	0.000	2.050	2.050	7.90	1.479 SH	0.162 SH	SH
	+Y Sag	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
K229 >k229	-X Sol	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
C18 S220/S220	-X Sag	3.1	3.1	0.000	2.028	2.028	7.90	1.463 SH	0.160 SH	SH
Bw :25 cm	+X Sol	3.1	3.1	0.000	2.028	2.028	7.90	1.463 SH	0.160 SH	SH
D :60 cm	+X Sag	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
Asw:1.01 cm ²	-Y Sol	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
s :25 cm	-Y Sag	3.1	3.1	0.000	2.028	2.028	7.90	1.463 SH	0.160 SH	SH
Korozyon:%0	+Y Sol	3.1	3.1	0.000	2.028	2.028	7.90	1.463 SH	0.160 SH	SH
	+Y Sag	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
K234 >k234	-X Sol	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
C18 S220/S220	-X Sag	3.1	3.1	0.000	2.028	2.028	7.90	1.463 SH	0.160 SH	SH
Bw :25 cm	+X Sol	3.1	3.1	0.000	2.028	2.028	7.90	1.463 SH	0.160 SH	SH
D :60 cm	+X Sag	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
Asw:1.01 cm ²	-Y Sol	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
s :25 cm	-Y Sag	3.1	3.1	0.000	2.028	2.028	7.90	1.463 SH	0.160 SH	SH
Korozyon:%0	+Y Sol	3.1	3.1	0.000	2.028	2.028	7.90	1.463 SH	0.160 SH	SH
	+Y Sag	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
K228 >k228	-X Sol	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
C18 S220/S220	-X Sag	3.1	3.1	0.000	2.077	2.077	7.90	1.498 SH	0.164 SH	SH
Bw :25 cm	+X Sol	3.1	3.1	0.000	2.077	2.077	7.90	1.498 SH	0.164 SH	SH
D :60 cm	+X Sag	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
Asw:1.01 cm ²	-Y Sol	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
s :25 cm	-Y Sag	3.1	3.1	0.000	2.077	2.077	7.90	1.498 SH	0.164 SH	SH
Korozyon:%0	+Y Sol	3.1	3.1	0.000	2.077	2.077	7.90	1.498 SH	0.164 SH	SH
	+Y Sag	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
K233 >k233	-X Sol	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
C18 S220/S220	-X Sag	3.1	3.1	0.000	2.077	2.077	7.90	1.498 SH	0.164 SH	SH
Bw :25 cm	+X Sol	3.1	3.1	0.000	2.077	2.077	7.90	1.498 SH	0.164 SH	SH
D :60 cm	+X Sag	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
Asw:1.01 cm ²	-Y Sol	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
s :25 cm	-Y Sag	3.1	3.1	0.000	2.077	2.077	7.90	1.498 SH	0.164 SH	SH
Korozyon:%0	+Y Sol	3.1	3.1	0.000	2.077	2.077	7.90	1.498 SH	0.164 SH	SH
	+Y Sag	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH



KİRİŞ		Asu cm ²	Asa cm ²	θp×10 ³ 1/m	Øy×10 ³ 1/m	Φt×10 ³ 1/m	x cm	ξs×10 ³	ξc×10 ³	Hasar
K212 >k212	-X Sol	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
C18 S220/S220	-X Sag	3.1	3.1	0.000	1.987	1.987	7.90	1.434 SH	0.157 SH	SH
Bw :25 cm	+X Sol	3.1	3.1	0.000	1.987	1.987	7.90	1.434 SH	0.157 SH	SH
D :60 cm	+X Sag	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
Asw:1.01 cm ²	-Y Sol	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
s :25 cm	-Y Sag	3.1	3.1	0.000	1.987	1.987	7.90	1.434 SH	0.157 SH	SH
Korozyon:%0	+Y Sol	3.1	3.1	0.000	1.987	1.987	7.90	1.434 SH	0.157 SH	SH
	+Y Sag	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
K231 >k231	-X Sol	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
C18 S220/S220	-X Sag	3.1	3.1	0.381	2.092	3.361	6.50	2.496 SH	0.218 SH	SH
Bw :25 cm	+X Sol	3.1	3.1	0.000	2.092	2.092	7.90	1.510 SH	0.165 SH	SH
D :60 cm	+X Sag	3.1	3.1	0.480	2.204	3.804	6.20	2.842 SH	0.236 SH	SH
Asw:1.01 cm ²	-Y Sol	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
s :25 cm	-Y Sag	3.1	3.1	3.188	2.092	12.720	3.70	9.979 BH	0.471 SH	BH
Korozyon:%0	+Y Sol	3.1	3.1	0.000	2.092	2.092	7.90	1.510 SH	0.165 SH	SH
	+Y Sag	3.1	3.1	2.324	2.204	9.950	4.04	7.755 BH	0.402 SH	BH
K325 >k325	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
C18 S220/S220	-X Sag	2.3	2.3	0.000	2.055	2.055	7.60	1.492 SH	0.156 SH	SH
Bw :20 cm	+X Sol	2.3	2.3	0.000	2.055	2.055	7.60	1.492 SH	0.156 SH	SH
D :60 cm	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
Asw:1.01 cm ²	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
s :25 cm	-Y Sag	2.3	2.3	0.000	2.055	2.055	7.60	1.492 SH	0.156 SH	SH
Korozyon:%0	+Y Sol	2.3	2.3	0.000	2.055	2.055	7.60	1.492 SH	0.156 SH	SH
	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
K326 >k326	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
C18 S220/S220	-X Sag	2.3	2.3	0.000	2.062	2.062	7.60	1.497 SH	0.157 SH	SH
Bw :20 cm	+X Sol	2.3	2.3	0.000	2.062	2.062	7.60	1.497 SH	0.157 SH	SH
D :60 cm	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
Asw:1.01 cm ²	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
s :25 cm	-Y Sag	2.3	2.3	0.000	2.062	2.062	7.60	1.497 SH	0.157 SH	SH
Korozyon:%0	+Y Sol	2.3	2.3	0.000	2.062	2.062	7.60	1.497 SH	0.157 SH	SH
	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
K301 >k301	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
C18 S220/S220	-X Sag	2.3	2.3	0.000	2.053	2.053	7.60	1.491 SH	0.156 SH	SH
Bw :20 cm	+X Sol	2.3	2.3	0.000	2.053	2.053	7.60	1.491 SH	0.156 SH	SH
D :60 cm	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
Asw:1.01 cm ²	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
s :25 cm	-Y Sag	2.3	2.3	0.000	2.053	2.053	7.60	1.491 SH	0.156 SH	SH
Korozyon:%0	+Y Sol	2.3	2.3	0.000	2.053	2.053	7.60	1.491 SH	0.156 SH	SH
	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
K302 >k302	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
C18 S220/S220	-X Sag	2.3	2.3	0.000	2.058	2.058	7.60	1.494 SH	0.156 SH	SH
Bw :20 cm	+X Sol	2.3	2.3	0.000	2.058	2.058	7.60	1.494 SH	0.156 SH	SH
D :60 cm	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
Asw:1.01 cm ²	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
s :25 cm	-Y Sag	2.3	2.3	0.000	2.058	2.058	7.60	1.494 SH	0.156 SH	SH
Korozyon:%0	+Y Sol	2.3	2.3	0.000	2.058	2.058	7.60	1.494 SH	0.156 SH	SH
	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
K330 >k330	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
C18 S220/S220	-X Sag	2.3	2.3	0.000	2.054	2.054	7.60	1.492 SH	0.156 SH	SH
Bw :20 cm	+X Sol	2.3	2.3	0.000	2.054	2.054	7.60	1.492 SH	0.156 SH	SH
D :60 cm	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
Asw:1.01 cm ²	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
s :25 cm	-Y Sag	2.3	2.3	0.000	2.054	2.054	7.60	1.492 SH	0.156 SH	SH
Korozyon:%0	+Y Sol	2.3	2.3	0.000	2.054	2.054	7.60	1.492 SH	0.156 SH	SH
	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
K303 >k303	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
C18 S220/S220	-X Sag	2.3	2.3	0.000	2.060	2.060	7.60	1.496 SH	0.157 SH	SH
Bw :20 cm	+X Sol	2.3	2.3	0.000	2.060	2.060	7.60	1.496 SH	0.157 SH	SH
D :60 cm	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
Asw:1.01 cm ²	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
s :25 cm	-Y Sag	2.3	2.3	0.000	2.060	2.060	7.60	1.496 SH	0.157 SH	SH
Korozyon:%0	+Y Sol	2.3	2.3	0.000	2.060	2.060	7.60	1.496 SH	0.157 SH	SH
	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
K304 >k304	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
C18 S220/S220	-X Sag	2.3	2.3	0.000	2.058	2.058	7.60	1.494 SH	0.156 SH	SH
Bw :20 cm	+X Sol	2.3	2.3	0.000	2.058	2.058	7.60	1.494 SH	0.156 SH	SH
D :60 cm	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
Asw:1.01 cm ²	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
s :25 cm	-Y Sag	2.3	2.3	0.000	2.058	2.058	7.60	1.494 SH	0.156 SH	SH
Korozyon:%0	+Y Sol	2.3	2.3	0.000	2.058	2.058	7.60	1.494 SH	0.156 SH	SH
	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH

KİRİŞ		Asu cm ²	Asa cm ²	θp×10 ³ 1/m	Øy×10 ³ 1/m	Φt×10 ³ 1/m	x cm	ξs×10 ³	ξc×10 ³	Hasar
K335 >k335	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
C18 S220/S220	-X Sag	2.3	2.3	0.000	2.054	2.054	7.60	1.492 SH	0.156 SH	SH
Bw :20 cm	+X Sol	2.3	2.3	0.000	2.054	2.054	7.60	1.492 SH	0.156 SH	SH
D :60 cm	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
Asw:1.01 cm ²	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
s :25 cm	-Y Sag	2.3	2.3	0.000	2.054	2.054	7.60	1.492 SH	0.156 SH	SH
Korozyon:%0	+Y Sol	2.3	2.3	0.000	2.054	2.054	7.60	1.492 SH	0.156 SH	SH
	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
K305 >k305	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
C18 S220/S220	-X Sag	2.3	2.3	0.000	2.053	2.053	7.60	1.491 SH	0.156 SH	SH
Bw :20 cm	+X Sol	2.3	2.3	0.000	2.053	2.053	7.60	1.491 SH	0.156 SH	SH
D :60 cm	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
Asw:1.01 cm ²	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
s :25 cm	-Y Sag	2.3	2.3	0.000	2.053	2.053	7.60	1.491 SH	0.156 SH	SH
Korozyon:%0	+Y Sol	2.3	2.3	0.000	2.053	2.053	7.60	1.491 SH	0.156 SH	SH
	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
K306 >k306	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
C18 S220/S220	-X Sag	2.3	2.3	0.000	2.062	2.062	7.60	1.497 SH	0.157 SH	SH
Bw :20 cm	+X Sol	2.3	2.3	0.000	2.062	2.062	7.60	1.497 SH	0.157 SH	SH
D :60 cm	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
Asw:1.01 cm ²	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
s :25 cm	-Y Sag	2.3	2.3	0.000	2.062	2.062	7.60	1.497 SH	0.157 SH	SH
Korozyon:%0	+Y Sol	2.3	2.3	0.000	2.062	2.062	7.60	1.497 SH	0.157 SH	SH
	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
K307 >k307	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
C18 S220/S220	-X Sag	2.3	2.3	0.000	2.062	2.062	7.60	1.497 SH	0.157 SH	SH
Bw :20 cm	+X Sol	2.3	2.3	0.000	2.062	2.062	7.60	1.497 SH	0.157 SH	SH
D :60 cm	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
Asw:1.01 cm ²	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
s :25 cm	-Y Sag	2.3	2.3	0.000	2.062	2.062	7.60	1.497 SH	0.157 SH	SH
Korozyon:%0	+Y Sol	2.3	2.3	0.000	2.062	2.062	7.60	1.497 SH	0.157 SH	SH
	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
K341 >k341	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
C18 S220/S220	-X Sag	2.3	2.3	0.000	2.055	2.055	7.60	1.492 SH	0.156 SH	SH
Bw :20 cm	+X Sol	2.3	2.3	0.000	2.055	2.055	7.60	1.492 SH	0.156 SH	SH
D :60 cm	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
Asw:1.01 cm ²	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
s :25 cm	-Y Sag	2.3	2.3	0.000	2.055	2.055	7.60	1.492 SH	0.156 SH	SH
Korozyon:%0	+Y Sol	2.3	2.3	0.000	2.055	2.055	7.60	1.492 SH	0.156 SH	SH
	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
K340 >k340	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
C18 S220/S220	-X Sag	2.3	2.3	0.000	2.055	2.055	7.60	1.492 SH	0.156 SH	SH
Bw :20 cm	+X Sol	2.3	2.3	0.000	2.055	2.055	7.60	1.492 SH	0.156 SH	SH
D :60 cm	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
Asw:1.01 cm ²	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
s :25 cm	-Y Sag	2.3	2.3	0.000	2.055	2.055	7.60	1.492 SH	0.156 SH	SH
Korozyon:%0	+Y Sol	2.3	2.3	0.000	2.055	2.055	7.60	1.492 SH	0.156 SH	SH
	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
K338 >k338	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
C18 S220/S220	-X Sag	2.3	2.3	0.000	2.060	2.060	7.60	1.496 SH	0.157 SH	SH
Bw :20 cm	+X Sol	2.3	2.3	0.000	2.060	2.060	7.60	1.496 SH	0.157 SH	SH
D :60 cm	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
Asw:1.01 cm ²	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
s :25 cm	-Y Sag	2.3	2.3	0.000	2.060	2.060	7.60	1.496 SH	0.157 SH	SH
Korozyon:%0	+Y Sol	2.3	2.3	0.000	2.060	2.060	7.60	1.496 SH	0.157 SH	SH
	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
K336 >k336	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
C18 S220/S220	-X Sag	2.3	2.3	0.000	2.059	2.059	7.60	1.495 SH	0.157 SH	SH
Bw :20 cm	+X Sol	2.3	2.3	0.000	2.059	2.059	7.60	1.495 SH	0.157 SH	SH
D :60 cm	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
Asw:1.01 cm ²	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
s :25 cm	-Y Sag	2.3	2.3	0.000	2.059	2.059	7.60	1.495 SH	0.157 SH	SH
Korozyon:%0	+Y Sol	2.3	2.3	0.000	2.059	2.059	7.60	1.495 SH	0.157 SH	SH
	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
K339 >k339	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
C18 S220/S220	-X Sag	2.3	2.3	0.000	2.058	2.058	7.60	1.494 SH	0.156 SH	SH
Bw :20 cm	+X Sol	2.3	2.3	0.000	2.058	2.058	7.60	1.494 SH	0.156 SH	SH
D :60 cm	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
Asw:1.01 cm ²	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
s :25 cm	-Y Sag	2.3	2.3	0.000	2.058	2.058	7.60	1.494 SH	0.156 SH	SH
Korozyon:%0	+Y Sol	2.3	2.3	0.000	2.058	2.058	7.60	1.494 SH	0.156 SH	SH
	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH



KİRİŞ		Asu cm ²	Asa cm ²	θp×10 ³ 1/m	Øy×10 ³ 1/m	Φt×10 ³ 1/m	x cm	ξs×10 ³	ξc×10 ³	Hasar
K337 >k337	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
C18 S220/S220	-X Sag	2.3	2.3	0.000	2.055	2.055	7.60	1.492 SH	0.156 SH	SH
Bw :20 cm	+X Sol	2.3	2.3	0.000	2.055	2.055	7.60	1.492 SH	0.156 SH	SH
D :60 cm	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
Asw:1.01 cm ²	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
s :25 cm	-Y Sag	2.3	2.3	0.000	2.055	2.055	7.60	1.492 SH	0.156 SH	SH
Korozyon:%0	+Y Sol	2.3	2.3	0.000	2.055	2.055	7.60	1.492 SH	0.156 SH	SH
	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
K321 >k321	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
C18 S220/S220	-X Sag	2.3	2.3	0.000	2.053	2.053	7.60	1.490 SH	0.156 SH	SH
Bw :20 cm	+X Sol	2.3	2.3	0.000	2.053	2.053	7.60	1.490 SH	0.156 SH	SH
D :60 cm	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
Asw:1.01 cm ²	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
s :25 cm	-Y Sag	2.3	2.3	0.000	2.053	2.053	7.60	1.490 SH	0.156 SH	SH
Korozyon:%0	+Y Sol	2.3	2.3	0.000	2.053	2.053	7.60	1.490 SH	0.156 SH	SH
	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
K332 >k332	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
C18 S220/S220	-X Sag	2.3	2.3	0.000	2.054	2.054	7.60	1.491 SH	0.156 SH	SH
Bw :20 cm	+X Sol	2.3	2.3	0.000	2.054	2.054	7.60	1.491 SH	0.156 SH	SH
D :60 cm	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
Asw:1.01 cm ²	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
s :25 cm	-Y Sag	2.3	2.3	0.000	2.054	2.054	7.60	1.491 SH	0.156 SH	SH
Korozyon:%0	+Y Sol	2.3	2.3	0.000	2.054	2.054	7.60	1.491 SH	0.156 SH	SH
	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
K313 >k313	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
C18 S220/S220	-X Sag	2.3	2.3	0.000	2.060	2.060	7.60	1.496 SH	0.157 SH	SH
Bw :20 cm	+X Sol	2.3	2.3	0.000	2.060	2.060	7.60	1.496 SH	0.157 SH	SH
D :60 cm	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
Asw:1.01 cm ²	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
s :25 cm	-Y Sag	2.3	2.3	0.000	2.060	2.060	7.60	1.496 SH	0.157 SH	SH
Korozyon:%0	+Y Sol	2.3	2.3	0.000	2.060	2.060	7.60	1.496 SH	0.157 SH	SH
	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
K314 >k314	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
C18 S220/S220	-X Sag	2.3	2.3	0.000	2.059	2.059	7.60	1.495 SH	0.157 SH	SH
Bw :20 cm	+X Sol	2.3	2.3	0.000	2.059	2.059	7.60	1.495 SH	0.157 SH	SH
D :60 cm	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
Asw:1.01 cm ²	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
s :25 cm	-Y Sag	2.3	2.3	0.000	2.059	2.059	7.60	1.495 SH	0.157 SH	SH
Korozyon:%0	+Y Sol	2.3	2.3	0.000	2.059	2.059	7.60	1.495 SH	0.157 SH	SH
	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
K322 >k322	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
C18 S220/S220	-X Sag	2.3	2.3	0.000	2.058	2.058	7.60	1.494 SH	0.156 SH	SH
Bw :20 cm	+X Sol	2.3	2.3	0.000	2.058	2.058	7.60	1.494 SH	0.156 SH	SH
D :60 cm	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
Asw:1.01 cm ²	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
s :25 cm	-Y Sag	2.3	2.3	0.000	2.058	2.058	7.60	1.494 SH	0.156 SH	SH
Korozyon:%0	+Y Sol	2.3	2.3	0.000	2.058	2.058	7.60	1.494 SH	0.156 SH	SH
	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
K311 >k311	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
C18 S220/S220	-X Sag	2.3	2.3	0.000	2.052	2.052	7.60	1.490 SH	0.156 SH	SH
Bw :20 cm	+X Sol	2.3	2.3	0.000	2.052	2.052	7.60	1.490 SH	0.156 SH	SH
D :60 cm	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
Asw:1.01 cm ²	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
s :25 cm	-Y Sag	2.3	2.3	0.000	2.052	2.052	7.60	1.490 SH	0.156 SH	SH
Korozyon:%0	+Y Sol	2.3	2.3	0.000	2.052	2.052	7.60	1.490 SH	0.156 SH	SH
	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
K323 >k323	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
C18 S220/S220	-X Sag	2.3	2.3	0.000	2.055	2.055	7.60	1.492 SH	0.156 SH	SH
Bw :20 cm	+X Sol	2.3	2.3	0.000	2.055	2.055	7.60	1.492 SH	0.156 SH	SH
D :60 cm	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
Asw:1.01 cm ²	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
s :25 cm	-Y Sag	2.3	2.3	0.000	2.055	2.055	7.60	1.492 SH	0.156 SH	SH
Korozyon:%0	+Y Sol	2.3	2.3	0.000	2.055	2.055	7.60	1.492 SH	0.156 SH	SH
	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
K324 >k324	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
C18 S220/S220	-X Sag	2.3	2.3	0.000	2.055	2.055	7.60	1.492 SH	0.156 SH	SH
Bw :20 cm	+X Sol	2.3	2.3	0.000	2.055	2.055	7.60	1.492 SH	0.156 SH	SH
D :60 cm	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
Asw:1.01 cm ²	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
s :25 cm	-Y Sag	2.3	2.3	0.000	2.055	2.055	7.60	1.492 SH	0.156 SH	SH
Korozyon:%0	+Y Sol	2.3	2.3	0.000	2.055	2.055	7.60	1.492 SH	0.156 SH	SH
	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH



KİRİŞ		Asu cm ²	Asa cm ²	θp×10 ³ 1/m	Øy×10 ³ 1/m	Φt×10 ³ 1/m	x cm	ξs×10 ³	ξc×10 ³	Hasar
K318 >k318	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
C18 S220/S220	-X Sag	2.3	2.3	0.000	2.053	2.053	7.60	1.490 SH	0.156 SH	SH
Bw :20 cm	+X Sol	2.3	2.3	0.000	2.053	2.053	7.60	1.490 SH	0.156 SH	SH
D :60 cm	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
Asw:1.01 cm ²	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
s :25 cm	-Y Sag	2.3	2.3	0.000	2.053	2.053	7.60	1.490 SH	0.156 SH	SH
Korozyon:%0	+Y Sol	2.3	2.3	0.000	2.053	2.053	7.60	1.490 SH	0.156 SH	SH
	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
K327 >k327	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
C18 S220/S220	-X Sag	2.3	2.3	0.000	2.054	2.054	7.60	1.491 SH	0.156 SH	SH
Bw :20 cm	+X Sol	2.3	2.3	0.000	2.054	2.054	7.60	1.491 SH	0.156 SH	SH
D :60 cm	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
Asw:1.01 cm ²	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
s :25 cm	-Y Sag	2.3	2.3	0.000	2.054	2.054	7.60	1.491 SH	0.156 SH	SH
Korozyon:%0	+Y Sol	2.3	2.3	0.000	2.054	2.054	7.60	1.491 SH	0.156 SH	SH
	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
K316 >k316	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
C18 S220/S220	-X Sag	2.3	2.3	0.000	2.061	2.061	7.60	1.496 SH	0.157 SH	SH
Bw :20 cm	+X Sol	2.3	2.3	0.000	2.061	2.061	7.60	1.496 SH	0.157 SH	SH
D :60 cm	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
Asw:1.01 cm ²	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
s :25 cm	-Y Sag	2.3	2.3	0.000	2.061	2.061	7.60	1.496 SH	0.157 SH	SH
Korozyon:%0	+Y Sol	2.3	2.3	0.000	2.061	2.061	7.60	1.496 SH	0.157 SH	SH
	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
K315 >k315	-X Sol	2.3	2.3	4.687	2.189	17.814	3.20	14.108 BH	0.570 SH	BH
C18 S220/S220	-X Sag	2.3	2.3	4.789	2.052	18.014	3.20	14.267 BH	0.576 SH	BH
Bw :20 cm	+X Sol	2.3	2.3	4.308	2.052	16.412	3.30	12.973 BH	0.542 SH	BH
D :60 cm	+X Sag	2.3	2.3	4.444	2.189	17.002	3.22	13.460 BH	0.547 SH	BH
Asw:1.01 cm ²	-Y Sol	2.3	2.3	2.553	2.189	10.699	3.80	8.377 BH	0.407 SH	BH
s :25 cm	-Y Sag	2.3	2.3	2.316	2.052	9.772	3.90	7.637 BH	0.381 SH	BH
Korozyon:%0	+Y Sol	2.3	2.3	2.250	2.052	9.550	4.00	7.449 SH	0.382 SH	SH
	+Y Sag	2.3	2.3	2.594	2.189	10.835	3.80	8.484 BH	0.412 SH	BH
K317 >k317	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
C18 S220/S220	-X Sag	2.3	2.3	0.000	2.013	2.013	7.60	1.462 SH	0.153 SH	SH
Bw :20 cm	+X Sol	2.3	2.3	0.000	2.013	2.013	7.60	1.462 SH	0.153 SH	SH
D :60 cm	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
Asw:1.01 cm ²	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
s :25 cm	-Y Sag	2.3	2.3	0.000	2.013	2.013	7.60	1.462 SH	0.153 SH	SH
Korozyon:%0	+Y Sol	2.3	2.3	0.000	2.013	2.013	7.60	1.462 SH	0.153 SH	SH
	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
K319 >k319	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
C18 S220/S220	-X Sag	2.3	2.3	0.000	2.058	2.058	7.60	1.494 SH	0.156 SH	SH
Bw :20 cm	+X Sol	2.3	2.3	0.000	2.058	2.058	7.60	1.494 SH	0.156 SH	SH
D :60 cm	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
Asw:1.01 cm ²	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
s :25 cm	-Y Sag	2.3	2.3	0.000	2.058	2.058	7.60	1.494 SH	0.156 SH	SH
Korozyon:%0	+Y Sol	2.3	2.3	0.000	2.058	2.058	7.60	1.494 SH	0.156 SH	SH
	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
K320 >k320	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
C18 S220/S220	-X Sag	2.3	2.3	0.000	2.061	2.061	7.60	1.496 SH	0.157 SH	SH
Bw :20 cm	+X Sol	2.3	2.3	0.000	2.061	2.061	7.60	1.496 SH	0.157 SH	SH
D :60 cm	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
Asw:1.01 cm ²	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
s :25 cm	-Y Sag	2.3	2.3	0.000	2.061	2.061	7.60	1.496 SH	0.157 SH	SH
Korozyon:%0	+Y Sol	2.3	2.3	0.000	2.061	2.061	7.60	1.496 SH	0.157 SH	SH
	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
K308 >k308	-X Sol	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
C18 S220/S220	-X Sag	3.1	3.1	0.000	2.031	2.031	7.90	1.465 SH	0.160 SH	SH
Bw :25 cm	+X Sol	3.1	3.1	0.000	2.031	2.031	7.90	1.465 SH	0.160 SH	SH
D :60 cm	+X Sag	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
Asw:1.01 cm ²	-Y Sol	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
s :25 cm	-Y Sag	3.1	3.1	0.000	2.031	2.031	7.90	1.465 SH	0.160 SH	SH
Korozyon:%0	+Y Sol	3.1	3.1	0.000	2.031	2.031	7.90	1.465 SH	0.160 SH	SH
	+Y Sag	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
K309 >k309	-X Sol	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
C18 S220/S220	-X Sag	3.1	3.1	0.000	2.034	2.034	7.90	1.467 SH	0.161 SH	SH
Bw :25 cm	+X Sol	3.1	3.1	0.000	2.034	2.034	7.90	1.467 SH	0.161 SH	SH
D :60 cm	+X Sag	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
Asw:1.01 cm ²	-Y Sol	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
s :25 cm	-Y Sag	3.1	3.1	0.000	2.034	2.034	7.90	1.467 SH	0.161 SH	SH
Korozyon:%0	+Y Sol	3.1	3.1	0.000	2.034	2.034	7.90	1.467 SH	0.161 SH	SH
	+Y Sag	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH

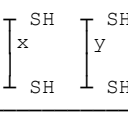
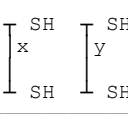
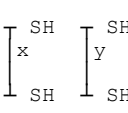
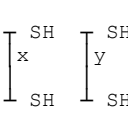
KİRİŞ		Asu cm ²	Asa cm ²	θp×10 ³ 1/m	Øy×10 ³ 1/m	Φt×10 ³ 1/m	x cm	ξs×10 ³	ξc×10 ³	Hasar
K310 >k310 C18 S220/S220 Bw :25 cm D :60 cm Asw:1.01 cm ² s :25 cm Korozyon:%0	-X Sol	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
	-X Sag	3.1	3.1	0.000	2.050	2.050	7.90	1.479 SH	0.162 SH	SH
	+X Sol	3.1	3.1	0.000	2.050	2.050	7.90	1.479 SH	0.162 SH	SH
	+X Sag	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
	-Y Sol	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
	-Y Sag	3.1	3.1	0.000	2.050	2.050	7.90	1.479 SH	0.162 SH	SH
	+Y Sol	3.1	3.1	0.000	2.050	2.050	7.90	1.479 SH	0.162 SH	SH
	+Y Sag	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
	K329 >k329 C18 S220/S220 Bw :25 cm D :60 cm Asw:1.01 cm ² s :25 cm Korozyon:%0	-X Sol	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH
-X Sag		3.1	3.1	0.000	2.028	2.028	7.90	1.463 SH	0.160 SH	SH
+X Sol		3.1	3.1	0.000	2.028	2.028	7.90	1.463 SH	0.160 SH	SH
+X Sag		3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
-Y Sol		3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
-Y Sag		3.1	3.1	0.000	2.028	2.028	7.90	1.463 SH	0.160 SH	SH
+Y Sol		3.1	3.1	0.000	2.028	2.028	7.90	1.463 SH	0.160 SH	SH
+Y Sag		3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
K334 >k334 C18 S220/S220 Bw :25 cm D :60 cm Asw:1.01 cm ² s :25 cm Korozyon:%0		-X Sol	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH
	-X Sag	3.1	3.1	0.000	2.028	2.028	7.90	1.463 SH	0.160 SH	SH
	+X Sol	3.1	3.1	0.000	2.028	2.028	7.90	1.463 SH	0.160 SH	SH
	+X Sag	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
	-Y Sol	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
	-Y Sag	3.1	3.1	0.000	2.028	2.028	7.90	1.463 SH	0.160 SH	SH
	+Y Sol	3.1	3.1	0.000	2.028	2.028	7.90	1.463 SH	0.160 SH	SH
	+Y Sag	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
	K328 >k328 C18 S220/S220 Bw :25 cm D :60 cm Asw:1.01 cm ² s :25 cm Korozyon:%0	-X Sol	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH
-X Sag		3.1	3.1	0.000	2.077	2.077	7.90	1.498 SH	0.164 SH	SH
+X Sol		3.1	3.1	0.000	2.077	2.077	7.90	1.498 SH	0.164 SH	SH
+X Sag		3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
-Y Sol		3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
-Y Sag		3.1	3.1	0.000	2.077	2.077	7.90	1.498 SH	0.164 SH	SH
+Y Sol		3.1	3.1	0.000	2.077	2.077	7.90	1.498 SH	0.164 SH	SH
+Y Sag		3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
K333 >k333 C18 S220/S220 Bw :25 cm D :60 cm Asw:1.01 cm ² s :25 cm Korozyon:%0		-X Sol	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH
	-X Sag	3.1	3.1	0.000	2.077	2.077	7.90	1.498 SH	0.164 SH	SH
	+X Sol	3.1	3.1	0.000	2.077	2.077	7.90	1.498 SH	0.164 SH	SH
	+X Sag	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
	-Y Sol	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
	-Y Sag	3.1	3.1	0.000	2.077	2.077	7.90	1.498 SH	0.164 SH	SH
	+Y Sol	3.1	3.1	0.000	2.077	2.077	7.90	1.498 SH	0.164 SH	SH
	+Y Sag	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
	K312 >k312 C18 S220/S220 Bw :25 cm D :60 cm Asw:1.01 cm ² s :25 cm Korozyon:%0	-X Sol	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH
-X Sag		3.1	3.1	0.000	1.987	1.987	7.90	1.434 SH	0.157 SH	SH
+X Sol		3.1	3.1	0.000	1.987	1.987	7.90	1.434 SH	0.157 SH	SH
+X Sag		3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
-Y Sol		3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
-Y Sag		3.1	3.1	0.000	1.987	1.987	7.90	1.434 SH	0.157 SH	SH
+Y Sol		3.1	3.1	0.000	1.987	1.987	7.90	1.434 SH	0.157 SH	SH
+Y Sag		3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
K331 >k331 C18 S220/S220 Bw :25 cm D :60 cm Asw:1.01 cm ² s :25 cm Korozyon:%0		-X Sol	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH
	-X Sag	3.1	3.1	0.424	2.092	3.506	6.40	2.609 SH	0.224 SH	SH
	+X Sol	3.1	3.1	0.000	2.092	2.092	7.90	1.510 SH	0.165 SH	SH
	+X Sag	3.1	3.1	0.532	2.204	3.976	6.00	2.982 SH	0.239 SH	SH
	-Y Sol	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
	-Y Sag	3.1	3.1	3.498	2.092	13.751	3.60	10.809 BH	0.495 SH	BH
	+Y Sol	3.1	3.1	0.000	2.092	2.092	7.90	1.510 SH	0.165 SH	SH
	+Y Sag	3.1	3.1	2.561	2.204	10.742	3.92	8.391 BH	0.421 SH	BH
	K425 >k425 C18 S220/S220 Bw :20 cm D :60 cm Asw:1.01 cm ² s :25 cm Korozyon:%0	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH
-X Sag		2.3	2.3	0.000	2.055	2.055	7.60	1.492 SH	0.156 SH	SH
+X Sol		2.3	2.3	0.000	2.055	2.055	7.60	1.492 SH	0.156 SH	SH
+X Sag		2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
-Y Sol		2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
-Y Sag		2.3	2.3	0.000	2.055	2.055	7.60	1.492 SH	0.156 SH	SH
+Y Sol		2.3	2.3	0.000	2.055	2.055	7.60	1.492 SH	0.156 SH	SH
+Y Sag		2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
K426 >k426 C18 S220/S220 Bw :20 cm D :60 cm Asw:1.01 cm ² s :25 cm Korozyon:%0		-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH
	-X Sag	2.3	2.3	0.000	2.062	2.062	7.60	1.497 SH	0.157 SH	SH
	+X Sol	2.3	2.3	0.000	2.062	2.062	7.60	1.497 SH	0.157 SH	SH
	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
	-Y Sag	2.3	2.3	0.000	2.062	2.062	7.60	1.497 SH	0.157 SH	SH
	+Y Sol	2.3	2.3	0.000	2.062	2.062	7.60	1.497 SH	0.157 SH	SH
	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH

KİRİŞ		Asu cm ²	Asa cm ²	θp×10 ³ 1/m	Øy×10 ³ 1/m	Φt×10 ³ 1/m	x cm	ξs×10 ³	ξc×10 ³	Hasar
K414 >k414 C18 S220/S220 Bw :20 cm D :60 cm Asw:1.01 cm ² s :25 cm Korozyon:%0	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
	-X Sag	2.3	2.3	0.000	2.059	2.059	7.60	1.495 SH	0.157 SH	SH
	+X Sol	2.3	2.3	0.000	2.059	2.059	7.60	1.495 SH	0.157 SH	SH
	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
	-Y Sag	2.3	2.3	0.000	2.059	2.059	7.60	1.495 SH	0.157 SH	SH
	+Y Sol	2.3	2.3	0.000	2.059	2.059	7.60	1.495 SH	0.157 SH	SH
	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
K422 >k422 C18 S220/S220 Bw :20 cm D :60 cm Asw:1.01 cm ² s :25 cm Korozyon:%0	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
	-X Sag	2.3	2.3	0.000	2.058	2.058	7.60	1.494 SH	0.156 SH	SH
	+X Sol	2.3	2.3	0.000	2.058	2.058	7.60	1.494 SH	0.156 SH	SH
	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
	-Y Sag	2.3	2.3	0.000	2.058	2.058	7.60	1.494 SH	0.156 SH	SH
	+Y Sol	2.3	2.3	0.000	2.058	2.058	7.60	1.494 SH	0.156 SH	SH
	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
K411 >k411 C18 S220/S220 Bw :20 cm D :60 cm Asw:1.01 cm ² s :25 cm Korozyon:%0	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
	-X Sag	2.3	2.3	0.000	2.052	2.052	7.60	1.490 SH	0.156 SH	SH
	+X Sol	2.3	2.3	0.000	2.052	2.052	7.60	1.490 SH	0.156 SH	SH
	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
	-Y Sag	2.3	2.3	0.000	2.052	2.052	7.60	1.490 SH	0.156 SH	SH
	+Y Sol	2.3	2.3	0.000	2.052	2.052	7.60	1.490 SH	0.156 SH	SH
	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
K423 >k423 C18 S220/S220 Bw :20 cm D :60 cm Asw:1.01 cm ² s :25 cm Korozyon:%0	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
	-X Sag	2.3	2.3	0.000	2.055	2.055	7.60	1.492 SH	0.156 SH	SH
	+X Sol	2.3	2.3	0.000	2.055	2.055	7.60	1.492 SH	0.156 SH	SH
	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
	-Y Sag	2.3	2.3	0.000	2.055	2.055	7.60	1.492 SH	0.156 SH	SH
	+Y Sol	2.3	2.3	0.000	2.055	2.055	7.60	1.492 SH	0.156 SH	SH
	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
K424 >k424 C18 S220/S220 Bw :20 cm D :60 cm Asw:1.01 cm ² s :25 cm Korozyon:%0	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
	-X Sag	2.3	2.3	0.000	2.055	2.055	7.60	1.492 SH	0.156 SH	SH
	+X Sol	2.3	2.3	0.000	2.055	2.055	7.60	1.492 SH	0.156 SH	SH
	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
	-Y Sag	2.3	2.3	0.000	2.055	2.055	7.60	1.492 SH	0.156 SH	SH
	+Y Sol	2.3	2.3	0.000	2.055	2.055	7.60	1.492 SH	0.156 SH	SH
	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
K418 >k418 C18 S220/S220 Bw :20 cm D :60 cm Asw:1.01 cm ² s :25 cm Korozyon:%0	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
	-X Sag	2.3	2.3	0.000	2.053	2.053	7.60	1.490 SH	0.156 SH	SH
	+X Sol	2.3	2.3	0.000	2.053	2.053	7.60	1.490 SH	0.156 SH	SH
	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
	-Y Sag	2.3	2.3	0.000	2.053	2.053	7.60	1.490 SH	0.156 SH	SH
	+Y Sol	2.3	2.3	0.000	2.053	2.053	7.60	1.490 SH	0.156 SH	SH
	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
K427 >k427 C18 S220/S220 Bw :20 cm D :60 cm Asw:1.01 cm ² s :25 cm Korozyon:%0	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
	-X Sag	2.3	2.3	0.000	2.054	2.054	7.60	1.491 SH	0.156 SH	SH
	+X Sol	2.3	2.3	0.000	2.054	2.054	7.60	1.491 SH	0.156 SH	SH
	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
	-Y Sag	2.3	2.3	0.000	2.054	2.054	7.60	1.491 SH	0.156 SH	SH
	+Y Sol	2.3	2.3	0.000	2.054	2.054	7.60	1.491 SH	0.156 SH	SH
	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
K416 >k416 C18 S220/S220 Bw :20 cm D :60 cm Asw:1.01 cm ² s :25 cm Korozyon:%0	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
	-X Sag	2.3	2.3	0.000	2.061	2.061	7.60	1.496 SH	0.157 SH	SH
	+X Sol	2.3	2.3	0.000	2.061	2.061	7.60	1.496 SH	0.157 SH	SH
	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
	-Y Sag	2.3	2.3	0.000	2.061	2.061	7.60	1.496 SH	0.157 SH	SH
	+Y Sol	2.3	2.3	0.000	2.061	2.061	7.60	1.496 SH	0.157 SH	SH
	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
K415 >k415 C18 S220/S220 Bw :20 cm D :60 cm Asw:1.01 cm ² s :25 cm Korozyon:%0	-X Sol	2.3	2.3	4.427	2.189	16.945	3.22	13.415 BH	0.546 SH	BH
	-X Sag	2.3	2.3	4.582	2.052	17.326	3.20	13.722 BH	0.554 SH	BH
	+X Sol	2.3	2.3	4.186	2.052	16.005	3.30	12.652 BH	0.528 SH	BH
	+X Sag	2.3	2.3	4.382	2.189	16.794	3.23	13.293 BH	0.542 SH	BH
	-Y Sol	2.3	2.3	2.402	2.189	10.195	3.84	7.977 BH	0.391 SH	BH
	-Y Sag	2.3	2.3	2.338	2.052	9.847	3.90	7.695 BH	0.384 SH	BH
	+Y Sol	2.3	2.3	2.202	2.052	9.390	4.00	7.324 SH	0.376 SH	SH
	+Y Sag	2.3	2.3	2.502	2.189	10.527	3.80	8.243 BH	0.400 SH	BH

KİRİŞ		Asu cm ²	Asa cm ²	θp×10 ³ 1/m	Øy×10 ³ 1/m	Φt×10 ³ 1/m	x cm	ξs×10 ³	ξc×10 ³	Hasar
K417 >k417	-X Sol	2.3	2.3	3.851	2.189	15.027	3.34	11.870 BH	0.502 SH	BH
C18 S220/S220	-X Sag	2.3	2.3	0.000	2.013	2.013	7.60	1.462 SH	0.153 SH	SH
Bw :20 cm	+X Sol	2.3	2.3	3.631	2.013	14.116	3.41	11.135 BH	0.481 SH	BH
D :60 cm	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
Asw:1.01 cm ²	-Y Sol	2.3	2.3	4.057	2.189	15.711	3.30	12.419 BH	0.518 SH	BH
s :25 cm	-Y Sag	2.3	2.3	0.000	2.013	2.013	7.60	1.462 SH	0.153 SH	SH
	+Y Sol	2.3	2.3	3.344	2.013	13.159	3.50	10.363 BH	0.461 SH	BH
Korozyon:%0	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
K419 >k419	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
C18 S220/S220	-X Sag	2.3	2.3	0.000	2.058	2.058	7.60	1.494 SH	0.156 SH	SH
Bw :20 cm	+X Sol	2.3	2.3	0.000	2.058	2.058	7.60	1.494 SH	0.156 SH	SH
D :60 cm	+X Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
Asw:1.01 cm ²	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
s :25 cm	-Y Sag	2.3	2.3	0.000	2.058	2.058	7.60	1.494 SH	0.156 SH	SH
	+Y Sol	2.3	2.3	0.000	2.058	2.058	7.60	1.494 SH	0.156 SH	SH
Korozyon:%0	+Y Sag	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
K420 >k420	-X Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
C18 S220/S220	-X Sag	2.3	2.3	3.939	2.061	15.190	3.33	12.001 BH	0.506 SH	BH
Bw :20 cm	+X Sol	2.3	2.3	0.000	2.061	2.061	7.60	1.496 SH	0.157 SH	SH
D :60 cm	+X Sag	2.3	2.3	3.649	2.189	14.352	3.40	11.323 BH	0.488 SH	BH
Asw:1.01 cm ²	-Y Sol	2.3	2.3	0.000	2.189	2.189	7.60	1.589 SH	0.166 SH	SH
s :25 cm	-Y Sag	2.3	2.3	4.253	2.061	16.236	3.30	12.835 BH	0.536 SH	BH
	+Y Sol	2.3	2.3	0.000	2.061	2.061	7.60	1.496 SH	0.157 SH	SH
Korozyon:%0	+Y Sag	2.3	2.3	3.490	2.189	13.823	3.44	10.898 BH	0.476 SH	BH
K408 >k408	-X Sol	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
C18 S220/S220	-X Sag	3.1	3.1	0.000	2.031	2.031	7.90	1.465 SH	0.160 SH	SH
Bw :25 cm	+X Sol	3.1	3.1	0.000	2.031	2.031	7.90	1.465 SH	0.160 SH	SH
D :60 cm	+X Sag	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
Asw:1.01 cm ²	-Y Sol	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
s :25 cm	-Y Sag	3.1	3.1	0.000	2.031	2.031	7.90	1.465 SH	0.160 SH	SH
	+Y Sol	3.1	3.1	0.000	2.031	2.031	7.90	1.465 SH	0.160 SH	SH
Korozyon:%0	+Y Sag	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
K409 >k409	-X Sol	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
C18 S220/S220	-X Sag	3.1	3.1	0.000	2.034	2.034	7.90	1.467 SH	0.161 SH	SH
Bw :25 cm	+X Sol	3.1	3.1	0.000	2.034	2.034	7.90	1.467 SH	0.161 SH	SH
D :60 cm	+X Sag	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
Asw:1.01 cm ²	-Y Sol	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
s :25 cm	-Y Sag	3.1	3.1	0.000	2.034	2.034	7.90	1.467 SH	0.161 SH	SH
	+Y Sol	3.1	3.1	0.000	2.034	2.034	7.90	1.467 SH	0.161 SH	SH
Korozyon:%0	+Y Sag	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
K410 >k410	-X Sol	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
C18 S220/S220	-X Sag	3.1	3.1	0.000	2.050	2.050	7.90	1.479 SH	0.162 SH	SH
Bw :25 cm	+X Sol	3.1	3.1	0.000	2.050	2.050	7.90	1.479 SH	0.162 SH	SH
D :60 cm	+X Sag	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
Asw:1.01 cm ²	-Y Sol	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
s :25 cm	-Y Sag	3.1	3.1	0.000	2.050	2.050	7.90	1.479 SH	0.162 SH	SH
	+Y Sol	3.1	3.1	0.000	2.050	2.050	7.90	1.479 SH	0.162 SH	SH
Korozyon:%0	+Y Sag	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
K429 >k429	-X Sol	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
C18 S220/S220	-X Sag	3.1	3.1	0.000	2.028	2.028	7.90	1.463 SH	0.160 SH	SH
Bw :25 cm	+X Sol	3.1	3.1	0.000	2.028	2.028	7.90	1.463 SH	0.160 SH	SH
D :60 cm	+X Sag	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
Asw:1.01 cm ²	-Y Sol	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
s :25 cm	-Y Sag	3.1	3.1	0.000	2.028	2.028	7.90	1.463 SH	0.160 SH	SH
	+Y Sol	3.1	3.1	0.000	2.028	2.028	7.90	1.463 SH	0.160 SH	SH
Korozyon:%0	+Y Sag	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
K434 >k434	-X Sol	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
C18 S220/S220	-X Sag	3.1	3.1	0.000	2.028	2.028	7.90	1.463 SH	0.160 SH	SH
Bw :25 cm	+X Sol	3.1	3.1	0.000	2.028	2.028	7.90	1.463 SH	0.160 SH	SH
D :60 cm	+X Sag	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
Asw:1.01 cm ²	-Y Sol	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
s :25 cm	-Y Sag	3.1	3.1	0.000	2.028	2.028	7.90	1.463 SH	0.160 SH	SH
	+Y Sol	3.1	3.1	0.000	2.028	2.028	7.90	1.463 SH	0.160 SH	SH
Korozyon:%0	+Y Sag	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
K428 >k428	-X Sol	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
C18 S220/S220	-X Sag	3.1	3.1	0.000	2.077	2.077	7.90	1.498 SH	0.164 SH	SH
Bw :25 cm	+X Sol	3.1	3.1	0.000	2.077	2.077	7.90	1.498 SH	0.164 SH	SH
D :60 cm	+X Sag	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
Asw:1.01 cm ²	-Y Sol	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
s :25 cm	-Y Sag	3.1	3.1	0.000	2.077	2.077	7.90	1.498 SH	0.164 SH	SH
	+Y Sol	3.1	3.1	0.000	2.077	2.077	7.90	1.498 SH	0.164 SH	SH
Korozyon:%0	+Y Sag	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH

KİRİŞ			Asu cm ²	Asa cm ²	$\theta p \times 10^3$ 1/m	$\emptyset y \times 10^3$ 1/m	$\Phi t \times 10^3$ 1/m	x cm	$\xi s \times 10^3$	$\xi c \times 10^3$	Hasar
K433 >k433	-X	Sol	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
C18 S220/S220	-X	Sag	3.1	3.1	0.000	2.077	2.077	7.90	1.498 SH	0.164 SH	SH
Bw :25 cm	+X	Sol	3.1	3.1	0.000	2.077	2.077	7.90	1.498 SH	0.164 SH	SH
D :60 cm	+X	Sag	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
Asw:1.01 cm ²	-Y	Sol	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
s :25 cm	-Y	Sag	3.1	3.1	0.000	2.077	2.077	7.90	1.498 SH	0.164 SH	SH
Korozyon:%0	+Y	Sol	3.1	3.1	0.000	2.077	2.077	7.90	1.498 SH	0.164 SH	SH
	+Y	Sag	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
K412 >k412	-X	Sol	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
C18 S220/S220	-X	Sag	3.1	3.1	0.000	1.987	1.987	7.90	1.434 SH	0.157 SH	SH
Bw :25 cm	+X	Sol	3.1	3.1	0.000	1.987	1.987	7.90	1.434 SH	0.157 SH	SH
D :60 cm	+X	Sag	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
Asw:1.01 cm ²	-Y	Sol	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
s :25 cm	-Y	Sag	3.1	3.1	0.000	1.987	1.987	7.90	1.434 SH	0.157 SH	SH
Korozyon:%0	+Y	Sol	3.1	3.1	0.000	1.987	1.987	7.90	1.434 SH	0.157 SH	SH
	+Y	Sag	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
K431 >k431	-X	Sol	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
C18 S220/S220	-X	Sag	3.1	3.1	0.613	2.092	4.137	5.90	3.109 SH	0.244 SH	SH
Bw :25 cm	+X	Sol	3.1	3.1	0.000	2.092	2.092	7.90	1.510 SH	0.165 SH	SH
D :60 cm	+X	Sag	3.1	3.1	0.613	2.204	4.248	5.82	3.198 SH	0.247 SH	SH
Asw:1.01 cm ²	-Y	Sol	3.1	3.1	0.000	2.204	2.204	7.90	1.590 SH	0.174 SH	SH
s :25 cm	-Y	Sag	3.1	3.1	3.557	2.092	13.948	3.60	10.963 BH	0.502 SH	BH
Korozyon:%0	+Y	Sol	3.1	3.1	0.000	2.092	2.092	7.90	1.510 SH	0.165 SH	SH
	+Y	Sag	3.1	3.1	2.636	2.204	10.990	3.90	8.588 BH	0.429 SH	BH

KOLONLARIN PLASTİK MAFSAL ŞEKİL DEĞİŞTİRME KAPASİTELERİ

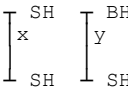
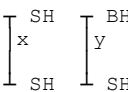
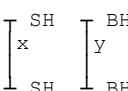
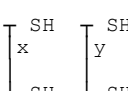
KOLON			Nd	Md	Mr	$\Theta p \times 10^3$ l/m	$\Theta y \times 10^3$ l/m	$\Phi t \times 10^3$ l/m	x cm	$\xi s \times 10^3$	$\xi c \times 10^3$		
S101 >s101 C18,S220/S220 Bx=25 cm E2 By=65 cm $\Sigma As:18.5 \text{ cm}^2$ Asx:9.2 cm ² Asy:9.2 cm ² Aswx:2.01 cm ² Aswy:1.01 cm ² s :15 cm Korozyon:%0 	-X	X üst	36.639	1.690	6.805	0.025	5.665	5.865	9.08	1.048	SH	0.533	SH
	-X	X alt	36.639	2.536	6.805	0.015	5.665	5.783	9.14	1.029	SH	0.529	SH
	-X	Y üst	36.639	2.988	18.857	2.243	2.252	9.152	16.45	6.116	SH	1.506	SH
	-X	Y alt	36.639	9.676	18.857	1.900	2.252	8.098	16.86	5.362	SH	1.365	SH
	+X	X üst	36.639	3.041	6.805	0.033	5.665	5.927	9.04	1.063	SH	0.536	SH
	+X	X alt	36.639	0.457	6.805	0.015	5.665	5.783	9.14	1.029	SH	0.529	SH
	+X	Y üst	36.639	3.420	18.857	2.841	2.252	10.995	15.92	7.435	SH	1.750	SH
	+X	Y alt	36.639	9.312	18.857	1.900	2.252	8.098	16.86	5.362	SH	1.365	SH
	-Y	X üst	36.639	2.276	6.805	1.612	5.665	18.560	6.07	4.155	SH	1.127	SH
	-Y	X alt	36.639	0.482	6.805	0.652	5.665	10.879	7.27	2.241	SH	0.790	SH
	-Y	Y üst	36.639	0.206	18.857	0.019	2.252	2.309	23.97	1.283	SH	0.553	SH
	-Y	Y alt	36.639	10.369	18.857	0.014	2.252	2.295	23.97	1.275	SH	0.550	SH
	+Y	X üst	36.639	2.455	6.805	1.612	5.665	18.560	6.07	4.155	SH	1.127	SH
	+Y	X alt	36.639	2.561	6.805	0.652	5.665	10.879	7.27	2.241	SH	0.790	SH
	+Y	Y üst	36.639	0.637	18.857	0.019	2.252	2.309	23.97	1.283	SH	0.553	SH
	+Y	Y alt	36.639	10.005	18.857	0.014	2.252	2.295	23.97	1.275	SH	0.550	SH
S102 >s102 C18,S220/S220 Bx=25 cm E2 By=65 cm $\Sigma As:18.5 \text{ cm}^2$ Asx:9.2 cm ² Asy:9.2 cm ² Aswx:2.01 cm ² Aswy:1.01 cm ² s :25 cm Korozyon:%0 	-X	X üst	107.364	1.225	10.191	0.041	8.917	9.244	13.63	1.022	SH	1.260	SH
	-X	X alt	107.364	1.824	10.191	0.019	8.917	9.070	13.71	0.992	SH	1.244	SH
	-X	Y üst	107.364	5.074	26.577	0.074	3.429	3.656	35.24	1.412	SH	1.288	SH
	-X	Y alt	107.364	2.226	26.577	0.042	3.429	3.560	35.45	1.365	SH	1.262	SH
	+X	X üst	107.364	0.886	10.191	0.053	8.917	9.339	13.61	1.035	SH	1.271	SH
	+X	X alt	107.364	2.041	10.191	0.019	8.917	9.070	13.71	0.992	SH	1.244	SH
	+X	Y üst	107.364	5.086	26.577	0.067	3.429	3.634	35.29	1.401	SH	1.283	SH
	+X	Y alt	107.364	2.649	26.577	0.042	3.429	3.560	35.45	1.364	SH	1.262	SH
	-Y	X üst	107.364	0.211	10.191	0.071	8.917	9.482	13.55	1.059	SH	1.285	SH
	-Y	X alt	107.364	0.057	10.191	0.022	8.917	9.092	13.69	0.997	SH	1.245	SH
	-Y	Y üst	107.364	4.426	26.577	0.028	3.429	3.515	35.55	1.342	SH	1.249	SH
	-Y	Y alt	107.364	16.525	26.577	0.019	3.429	3.489	35.65	1.327	SH	1.244	SH
	+Y	X üst	107.364	0.129	10.191	0.071	8.917	9.482	13.55	1.059	SH	1.285	SH
	+Y	X alt	107.364	0.160	10.191	0.022	8.917	9.092	13.69	0.997	SH	1.245	SH
	+Y	Y üst	107.364	5.733	26.577	0.028	3.429	3.515	35.55	1.342	SH	1.249	SH
	+Y	Y alt	107.364	11.649	26.577	0.019	3.429	3.489	35.65	1.327	SH	1.244	SH
S103 >s103 C18,S220/S220 Bx=25 cm E2 By=65 cm $\Sigma As:18.5 \text{ cm}^2$ Asx:9.2 cm ² Asy:9.2 cm ² Aswx:2.01 cm ² Aswy:1.01 cm ² s :25 cm Korozyon:%0 	-X	X üst	107.767	1.020	10.192	0.041	8.949	9.276	13.66	1.021	SH	1.267	SH
	-X	X alt	107.767	1.925	10.192	0.019	8.949	9.101	13.73	0.992	SH	1.250	SH
	-X	Y üst	107.767	4.951	26.579	0.077	3.442	3.678	35.24	1.421	SH	1.296	SH
	-X	Y alt	107.767	2.649	26.579	0.044	3.442	3.578	35.50	1.369	SH	1.270	SH
	+X	X üst	107.767	1.093	10.192	0.053	8.949	9.371	13.63	1.036	SH	1.278	SH
	+X	X alt	107.767	1.939	10.192	0.019	8.949	9.101	13.73	0.992	SH	1.250	SH
	+X	Y üst	107.767	4.936	26.579	0.069	3.442	3.655	35.29	1.409	SH	1.290	SH
	+X	Y alt	107.767	2.206	26.579	0.044	3.442	3.578	35.50	1.369	SH	1.270	SH
	-Y	X üst	107.767	0.005	10.192	0.071	8.949	9.514	13.57	1.060	SH	1.291	SH
	-Y	X alt	107.767	0.044	10.192	0.022	8.949	9.124	13.71	0.998	SH	1.251	SH
	-Y	Y üst	107.767	4.096	26.579	0.029	3.442	3.530	35.60	1.345	SH	1.257	SH
	-Y	Y alt	107.767	16.872	26.579	0.020	3.442	3.503	35.70	1.329	SH	1.250	SH
	+Y	X üst	107.767	0.078	10.192	0.071	8.949	9.514	13.57	1.060	SH	1.291	SH
	+Y	X alt	107.767	0.058	10.192	0.022	8.949	9.124	13.71	0.998	SH	1.251	SH
	+Y	Y üst	107.767	5.791	26.579	0.029	3.442	3.530	35.60	1.345	SH	1.257	SH
	+Y	Y alt	107.767	12.017	26.579	0.020	3.442	3.503	35.70	1.329	SH	1.250	SH
S104 >s104 C18,S220/S220 Bx=65 cm E2 By=25 cm $\Sigma As:18.5 \text{ cm}^2$ Asx:9.2 cm ² Asy:9.2 cm ² Aswx:1.01 cm ² Aswy:2.01 cm ² s :15 cm Korozyon:%0 	-X	X üst	40.180	3.982	19.533	0.028	2.289	2.375	24.68	1.294	SH	0.586	SH
	-X	X alt	40.180	8.721	19.533	0.014	2.289	2.332	24.78	1.267	SH	0.578	SH
	-X	Y üst	40.180	0.799	7.134	2.001	5.740	21.750	6.09	4.863	SH	1.325	SH
	-X	Y alt	40.180	1.469	7.134	2.022	5.740	21.914	6.08	4.903	SH	1.333	SH
	+X	X üst	40.180	2.440	19.533	0.035	2.289	2.398	24.63	1.308	SH	0.591	SH
	+X	X alt	40.180	10.246	19.533	0.014	2.289	2.332	24.78	1.267	SH	0.578	SH
	+X	Y üst	40.180	0.567	7.134	2.634	5.740	26.809	5.87	6.085	SH	1.573	SH
	+X	Y alt	40.180	1.519	7.134	2.022	5.740	21.914	6.08	4.903	SH	1.333	SH
	-Y	X üst	40.180	0.258	19.533	1.751	2.289	7.676	17.72	4.983	SH	1.360	SH
	-Y	X alt	40.180	11.181	19.533	0.660	2.289	4.321	20.72	2.611	SH	0.895	SH
	-Y	Y üst	40.180	0.141	7.134	0.021	5.740	5.908	9.47	1.022	SH	0.560	SH
	-Y	Y alt	40.180	1.690	7.134	0.016	5.740	5.868	9.49	1.013	SH	0.557	SH
	+Y	X üst	40.180	1.283	19.533	1.751	2.289	7.676	17.72	4.983	SH	1.360	SH
	+Y	X alt	40.180	9.656	19.533	0.660	2.289	4.321	20.72	2.611	SH	0.895	SH
	+Y	Y üst	40.180	0.091	7.134	0.021	5.740	5.908	9.47	1.022	SH	0.560	SH
	+Y	Y alt	40.180	1.741	7.134	0.016	5.740	5.868	9.49	1.013	SH	0.557	SH

KOLON			Nd	Md	Mr	$\theta p \times 10^3$ 1/m	$\emptyset y \times 10^3$ 1/m	$\phi t \times 10^3$ 1/m	x cm	$\xi s \times 10^3$	$\xi c \times 10^3$		
S105 >s105 C18,S220/S220 Bx=175 cm E2 By=25 cm $\Sigma As:16.8 \text{ cm}^2$ Asx:12.3 cm ² Asy:4.5 cm ² Aswx:1.01 cm ² Aswy:2.01 cm ² s :25 cm Korozyon:%0 SH SH x y SH SH	-X	X üst	115.657	70.090	104.568	0.032	0.829	0.865	66.07	1.362	SH	0.572	SH
	-X	X alt	115.657	78.015	104.568	0.016	0.829	0.848	66.51	1.328	SH	0.564	SH
	-X	Y üst	115.657	1.645	14.168	0.206	5.595	7.239	8.40	1.368	SH	0.608	SH
	-X	Y alt	115.657	0.716	14.168	0.133	5.595	6.656	8.71	1.227	SH	0.580	SH
	+X	X üst	115.657	80.345	104.568	0.041	0.829	0.876	65.80	1.383	SH	0.577	SH
	+X	X alt	115.657	81.333	104.568	0.645	0.829	1.566	53.94	2.750	SH	0.845	SH
	+X	Y üst	115.657	1.697	14.168	0.186	5.595	7.082	8.48	1.330	SH	0.600	SH
	+X	Y alt	115.657	1.093	14.168	0.133	5.595	6.655	8.71	1.227	SH	0.580	SH
	-Y	X üst	115.657	5.003	104.568	0.003	0.829	0.833	66.92	1.300	SH	0.557	SH
	-Y	X alt	115.657	1.524	104.568	0.001	0.829	0.830	66.99	1.296	SH	0.556	SH
	-Y	Y üst	115.657	2.038	14.168	0.027	5.595	5.810	9.24	1.025	SH	0.537	SH
	-Y	Y alt	115.657	5.255	14.168	0.021	5.595	5.763	9.27	1.014	SH	0.534	SH
	+Y	X üst	115.657	5.249	104.568	0.003	0.829	0.833	66.92	1.300	SH	0.557	SH
	+Y	X alt	115.657	1.792	104.568	0.001	0.829	0.830	66.99	1.296	SH	0.556	SH
	+Y	Y üst	115.657	1.304	14.168	0.027	5.595	5.810	9.24	1.025	SH	0.537	SH
	+Y	Y alt	115.657	3.446	14.168	0.021	5.595	5.763	9.27	1.014	SH	0.534	SH
S108 >s108 C18,S220/S220 Bx=175 cm E2 By=25 cm $\Sigma As:16.8 \text{ cm}^2$ Asx:12.3 cm ² Asy:4.5 cm ² Aswx:1.01 cm ² Aswy:2.01 cm ² s :25 cm Korozyon:%0 SH SH x y SH SH	-X	X üst	121.261	72.510	107.730	0.031	0.838	0.874	67.27	1.360	SH	0.588	SH
	-X	X alt	121.261	79.757	107.730	0.016	0.838	0.857	67.74	1.327	SH	0.581	SH
	-X	Y üst	121.261	0.139	14.701	0.208	5.650	7.315	8.59	1.361	SH	0.629	SH
	-X	Y alt	121.261	0.234	14.701	0.135	5.650	6.730	8.91	1.221	SH	0.599	SH
	+X	X üst	121.261	68.354	107.730	0.041	0.838	0.885	66.99	1.381	SH	0.593	SH
	+X	X alt	121.261	84.543	107.730	0.617	0.838	1.543	55.51	2.673	SH	0.857	SH
	+X	Y üst	121.261	0.193	14.701	0.188	5.650	7.156	8.67	1.323	SH	0.621	SH
	+X	Y alt	121.261	0.150	14.701	0.135	5.650	6.729	8.91	1.221	SH	0.599	SH
	-Y	X üst	121.261	2.194	107.730	0.003	0.838	0.842	68.15	1.299	SH	0.574	SH
	-Y	X alt	121.261	2.254	107.730	0.001	0.838	0.840	68.22	1.295	SH	0.573	SH
	-Y	Y üst	121.261	0.110	14.701	0.030	5.650	5.887	9.43	1.021	SH	0.555	SH
	-Y	Y alt	121.261	4.711	14.701	0.023	5.650	5.830	9.47	1.008	SH	0.552	SH
	+Y	X üst	121.261	1.964	107.730	0.003	0.838	0.842	68.15	1.299	SH	0.574	SH
	+Y	X alt	121.261	2.530	107.730	0.001	0.838	0.840	68.22	1.295	SH	0.573	SH
	+Y	Y üst	121.261	0.442	14.701	0.030	5.650	5.887	9.43	1.021	SH	0.555	SH
	+Y	Y alt	121.261	4.628	14.701	0.023	5.650	5.830	9.47	1.008	SH	0.552	SH
S110 >s110 C18,S220/S220 Bx=25 cm E2 By=275 cm $\Sigma As:26.7 \text{ cm}^2$ Asx:11.3 cm ² Asy:15.4 cm ² Aswx:2.01 cm ² Aswy:1.01 cm ² s :25 cm Korozyon:%0 SH SH x y SH SH	-X	X üst	124.170	1.811	16.870	0.035	5.306	5.586	7.77	1.108	SH	0.434	SH
	-X	X alt	124.170	6.052	16.870	0.021	5.306	5.471	7.84	1.080	SH	0.429	SH
	-X	Y üst	124.170	13.212	194.381	0.064	0.487	0.533	87.76	1.466	SH	0.468	SH
	-X	Y alt	124.170	9.598	194.381	0.025	0.487	0.505	89.48	1.375	SH	0.452	SH
	+X	X üst	116.937	1.278	16.181	0.045	5.269	5.630	7.51	1.139	SH	0.423	SH
	+X	X alt	116.937	6.540	16.181	0.021	5.269	5.434	7.63	1.090	SH	0.414	SH
	+X	Y üst	116.937	17.501	186.439	0.058	0.483	0.525	86.15	1.455	SH	0.452	SH
	+X	Y alt	116.937	15.961	186.439	0.025	0.483	0.501	87.50	1.378	SH	0.438	SH
	-Y	X üst	120.491	0.191	16.520	0.044	5.288	5.640	7.62	1.132	SH	0.430	SH
	-Y	X alt	120.491	0.356	16.520	0.017	5.288	5.426	7.75	1.078	SH	0.421	SH
	-Y	Y üst	120.491	164.607	190.342	0.024	0.485	0.502	88.52	1.374	SH	0.444	SH
	-Y	Y alt	120.491	200.364	190.342	0.598	0.485	0.920	70.90	2.761	SH	0.652	SH
	+Y	X üst	120.613	0.302	16.531	0.044	5.288	5.640	7.63	1.131	SH	0.430	SH
	+Y	X alt	120.613	0.112	16.531	0.017	5.288	5.426	7.75	1.078	SH	0.421	SH
	+Y	Y üst	120.613	133.891	190.475	0.024	0.485	0.502	88.57	1.374	SH	0.445	SH
	+Y	Y alt	120.613	174.803	190.475	0.012	0.485	0.493	89.11	1.346	SH	0.440	SH
S111 >s111 C18,S220/S220 Bx=25 cm E2 By=275 cm $\Sigma As:26.7 \text{ cm}^2$ Asx:11.3 cm ² Asy:15.4 cm ² Aswx:2.01 cm ² Aswy:1.01 cm ² s :25 cm Korozyon:%0 SH SH x y SH SH	-X	X üst	68.415	1.604	11.557	0.036	5.063	5.353	5.88	1.214	SH	0.315	SH
	-X	X alt	68.415	6.150	11.557	0.020	5.063	5.221	5.94	1.180	SH	0.310	SH
	-X	Y üst	68.415	13.298	133.158	0.001	0.454	0.455	73.69	1.347	SH	0.335	SH
	-X	Y alt	68.415	13.046	133.158	0.001	0.454	0.455	73.69	1.346	SH	0.335	SH
	+X	X üst	75.647	2.513	12.246	0.047	5.090	5.467	6.11	1.221	SH	0.334	SH
	+X	X alt	75.647	5.932	12.246	0.020	5.090	5.248	6.22	1.164	SH	0.326	SH
	+X	Y üst	75.647	13.264	141.100	0.001	0.458	0.459	76.05	1.343	SH	0.349	SH
	+X	Y alt	75.647	12.949	141.100	0.001	0.458	0.459	76.05	1.342	SH	0.349	SH
	-Y	X üst	72.093	0.496	11.907	0.045	5.077	5.439	5.99	1.225	SH	0.326	SH
	-Y	X alt	72.093	0.020	11.907	0.017	5.077	5.212	6.10	1.165	SH	0.318	SH
	-Y	Y üst	72.093	116.621	137.197	0.022	0.456	0.473	74.23	1.395	SH	0.351	SH
	-Y	Y alt	72.093	146.762	137.197	0.713	0.456	0.975	56.88	3.131	SH	0.554	SH
	+Y	X üst	71.972	0.373	11.896	0.045	5.077	5.439	5.98	1.225	SH	0.325	SH
	+Y	X alt	71.972	0.218	11.896	0.017	5.077	5.212	6.09	1.165	SH	0.318	SH
	+Y	Y üst	71.972	90.060	137.064	0.022	0.456	0.473	74.17	1.396	SH	0.351	SH
	+Y	Y alt	71.972	120.767	137.064	0.012	0.456	0.465	74.50	1.370	SH	0.346	SH

KOLON			Nd	Md	Mr	$\theta p \times 10^3$ 1/m	$\phi y \times 10^3$ 1/m	$\phi t \times 10^3$ 1/m	x cm	$\xi s \times 10^3$	$\xi c \times 10^3$
S112 >s112 C18,S220/S220 Bx=25 cm E2 By=275 cm ΣAs:26.7 cm ² Asx:11.3 cm ² Asy:15.4 cm ² Aswx:2.01 cm ² Aswy:1.01 cm ² s :25 cm Korozyon:%0 SH SH x y SH SH	-X	X üst	116.775	1.757	16.166	0.037	5.269	5.566	7.54	1.124 SH	0.420 SH
	-X	X alt	116.775	6.074	16.166	0.019	5.269	5.423	7.63	1.088 SH	0.414 SH
	-X	Y üst	116.775	20.072	186.261	0.066	0.483	0.531	85.78	1.475 SH	0.455 SH
	-X	Y alt	116.775	17.787	186.261	0.026	0.483	0.501	87.44	1.381 SH	0.438 SH
	+X	X üst	116.775	2.974	16.166	0.048	5.269	5.653	7.49	1.146 SH	0.423 SH
	+X	X alt	116.775	5.705	16.166	0.019	5.269	5.423	7.63	1.088 SH	0.414 SH
	+X	Y üst	116.775	15.793	186.261	0.060	0.483	0.526	85.99	1.461 SH	0.453 SH
	+X	Y alt	116.775	11.595	186.261	0.026	0.483	0.501	87.44	1.381 SH	0.438 SH
	-Y	X üst	116.775	0.684	16.166	0.047	5.269	5.647	7.50	1.144 SH	0.423 SH
	-Y	X alt	116.775	0.073	16.166	0.016	5.269	5.397	7.65	1.081 SH	0.413 SH
	-Y	Y üst	116.775	160.824	186.261	0.024	0.483	0.500	87.50	1.377 SH	0.438 SH
	-Y	Y alt	116.775	196.071	186.261	0.643	0.483	0.951	69.13	2.879 SH	0.657 SH
	+Y	X üst	116.775	0.533	16.166	0.047	5.269	5.647	7.50	1.144 SH	0.423 SH
	+Y	X alt	116.775	0.297	16.166	0.016	5.269	5.397	7.65	1.081 SH	0.413 SH
	+Y	Y üst	116.775	124.963	186.261	0.024	0.483	0.500	87.50	1.377 SH	0.438 SH
	+Y	Y alt	116.775	166.691	186.261	0.012	0.483	0.491	88.03	1.349 SH	0.433 SH
S113 >s113 C18,S220/S220 Bx=25 cm E2 By=65 cm ΣAs:18.5 cm ² Asx:9.2 cm ² Asy:9.2 cm ² Aswx:2.01 cm ² Aswy:1.01 cm ² s :15 cm Korozyon:%0 SH SH x y SH SH	-X	X üst	40.739	0.413	7.186	0.028	5.751	5.973	9.49	1.031 SH	0.567 SH
	-X	X alt	40.739	1.310	7.186	0.012	5.751	5.850	9.57	1.003 SH	0.560 SH
	-X	Y üst	40.739	4.052	19.618	1.811	2.295	7.868	17.72	5.107 SH	1.394 SH
	-X	Y alt	40.739	9.542	19.618	1.963	2.295	8.336	17.52	5.437 SH	1.460 SH
	+X	X üst	40.739	0.984	7.186	0.035	5.751	6.030	9.47	1.043 SH	0.571 SH
	+X	X alt	40.739	1.195	7.186	0.012	5.751	5.850	9.57	1.003 SH	0.560 SH
	+X	Y üst	40.739	2.330	19.618	2.425	2.295	9.757	16.99	6.441 SH	1.657 SH
	+X	Y alt	40.739	10.078	19.618	1.963	2.295	8.336	17.52	5.437 SH	1.460 SH
	-Y	X üst	40.739	0.305	7.186	1.709	5.751	19.422	6.28	4.289 SH	1.220 SH
	-Y	X alt	40.739	1.653	7.186	0.733	5.751	11.615	7.48	2.355 SH	0.869 SH
	-Y	Y üst	40.739	1.387	19.618	0.022	2.295	2.362	24.83	1.281 SH	0.586 SH
	-Y	Y alt	40.739	10.191	19.618	0.014	2.295	2.339	24.88	1.267 SH	0.582 SH
	+Y	X üst	40.739	0.266	7.186	1.709	5.751	19.422	6.28	4.289 SH	1.220 SH
	+Y	X alt	40.739	1.769	7.186	0.733	5.751	11.615	7.48	2.355 SH	0.869 SH
	+Y	Y üst	40.739	0.335	19.618	0.022	2.295	2.362	24.83	1.281 SH	0.586 SH
	+Y	Y alt	40.739	10.727	19.618	0.014	2.295	2.339	24.88	1.267 SH	0.582 SH
S109 >s109 C18,S220/S220 Bx=65 cm E2 By=25 cm ΣAs:18.5 cm ² Asx:9.2 cm ² Asy:9.2 cm ² Aswx:1.01 cm ² Aswy:2.01 cm ² s :15 cm Korozyon:%0 SH SH x y SH SH	-X	X üst	39.108	2.240	19.370	0.023	2.278	2.348	24.48	1.286 SH	0.575 SH
	-X	X alt	39.108	9.849	19.370	0.014	2.278	2.323	24.53	1.271 SH	0.570 SH
	-X	Y üst	39.108	0.541	7.034	2.237	5.716	23.609	5.94	5.334 SH	1.402 SH
	-X	Y alt	39.108	1.329	7.034	1.700	5.716	19.313	6.18	4.293 SH	1.194 SH
	+X	X üst	39.108	4.136	19.370	0.030	2.278	2.371	24.43	1.301 SH	0.579 SH
	+X	X alt	39.108	9.762	19.370	0.014	2.278	2.323	24.53	1.271 SH	0.570 SH
	+X	Y üst	39.108	0.845	7.034	2.799	5.716	28.111	5.76	6.425 SH	1.620 SH
	+X	Y alt	39.108	1.184	7.034	1.700	5.716	19.314	6.18	4.293 SH	1.194 SH
	-Y	X üst	39.108	1.351	19.370	1.513	2.278	6.934	17.95	4.478 SH	1.245 SH
	-Y	X alt	39.108	10.104	19.370	0.643	2.278	4.257	20.59	2.581 SH	0.877 SH
	-Y	Y üst	39.108	0.242	7.034	0.020	5.716	5.877	9.38	1.025 SH	0.551 SH
	-Y	Y alt	39.108	1.602	7.034	0.014	5.716	5.830	9.39	1.015 SH	0.548 SH
	+Y	X üst	39.108	0.544	19.370	1.513	2.278	6.934	17.95	4.478 SH	1.245 SH
	+Y	X alt	39.108	10.192	19.370	0.643	2.278	4.257	20.59	2.581 SH	0.877 SH
	+Y	Y üst	39.108	0.062	7.034	0.020	5.716	5.877	9.38	1.025 SH	0.551 SH
	+Y	Y alt	39.108	1.456	7.034	0.014	5.716	5.830	9.39	1.015 SH	0.548 SH
S201 >s201 C18,S220/S220 Bx=25 cm E2 By=65 cm ΣAs:18.5 cm ² Asx:9.2 cm ² Asy:9.2 cm ² Aswx:2.01 cm ² Aswy:1.01 cm ² s :15 cm Korozyon:%0 SH BH x y SH BH	-X	X üst	30.077	0.615	6.195	0.035	5.539	5.817	8.30	1.108 SH	0.483 SH
	-X	X alt	30.077	1.455	6.195	0.025	5.539	5.740	8.34	1.090 SH	0.479 SH
	-X	Y üst	30.077	1.855	17.167	3.138	2.190	11.847	14.57	8.250 BH	1.727 SH
	-X	Y alt	30.077	3.423	17.167	2.243	2.190	9.091	15.29	6.234 SH	1.390 SH
	+X	X üst	30.077	0.347	6.195	0.046	5.539	5.904	8.26	1.128 SH	0.488 SH
	+X	X alt	30.077	0.578	6.195	0.033	5.539	5.801	8.32	1.103 SH	0.483 SH
	+X	Y üst	30.077	2.279	17.167	3.987	2.190	14.456	14.22	10.144 BH	2.056 SH
	+X	Y alt	30.077	2.475	17.167	2.841	2.190	10.933	14.78	7.580 BH	1.616 SH
	-Y	X üst	30.077	0.002	6.195	1.864	5.539	20.453	5.56	4.738 SH	1.137 SH
	-Y	X alt	30.077	0.903	6.195	1.612	5.539	18.434	5.68	4.235 SH	1.048 SH
	-Y	Y üst	30.077	0.820	17.167	0.021	2.190	2.256	22.45	1.305 SH	0.506 SH
	-Y	Y alt	30.077	1.083	17.167	0.019	2.190	2.247	22.45	1.300 SH	0.504 SH
	+Y	X üst	30.077	0.265	6.195	1.864	5.539	20.453	5.56	4.738 SH	1.137 SH
	+Y	X alt	30.077	1.130	6.195	1.612	5.539	18.434	5.68	4.235 SH	1.048 SH
	+Y	Y üst	30.077	1.244	17.167	0.021	2.190	2.256	22.45	1.305 SH	0.506 SH
	+Y	Y alt	30.077	0.134	17.167	0.314	2.190	3.156	20.62	1.912 SH	0.651 SH

KOLON			Nd	Md	Mr	$\theta p \times 10^3$ 1/m	$\theta y \times 10^3$ 1/m	$\theta t \times 10^3$ 1/m	x cm	$\xi s \times 10^3$	$\xi c \times 10^3$		
S202 >s202 C18,S220/S220 Bx=25 cm E2 By=65 cm $\Sigma As:18.5 \text{ cm}^2$ Asx:9.2 cm ² Asy:9.2 cm ² Aswx:2.01 cm ² Aswy:1.01 cm ² s :25 cm Korozyon:%0 SH SH x y SH SH	-X	X üst	79.301	0.921	9.496	0.054	7.304	7.733	11.97	1.047	SH	0.926	SH
	-X	X alt	79.301	0.078	9.496	0.041	7.304	7.631	12.01	1.029	SH	0.917	SH
	-X	Y üst	79.301	5.525	24.752	0.087	2.830	3.096	30.72	1.406	SH	0.951	SH
	-X	Y alt	79.301	5.624	24.752	0.074	2.830	3.056	30.85	1.382	SH	0.943	SH
	+X	X üst	79.301	0.856	9.496	0.069	7.304	7.859	11.90	1.072	SH	0.936	SH
	+X	X alt	79.301	0.175	9.496	0.053	7.304	7.726	11.97	1.046	SH	0.925	SH
	+X	Y üst	79.301	5.450	24.752	0.078	2.830	3.071	30.82	1.390	SH	0.947	SH
	+X	Y alt	79.301	5.635	24.752	0.067	2.830	3.034	30.93	1.369	SH	0.938	SH
	-Y	X üst	79.301	0.036	9.496	0.081	7.304	7.952	11.86	1.091	SH	0.943	SH
	-Y	X alt	79.301	0.116	9.496	0.071	7.304	7.868	11.89	1.075	SH	0.936	SH
	-Y	Y üst	79.301	4.174	24.752	0.033	2.830	2.930	31.26	1.307	SH	0.916	SH
	-Y	Y alt	79.301	7.115	24.752	0.028	2.830	2.915	31.31	1.298	SH	0.913	SH
	+Y	X üst	79.301	0.030	9.496	0.081	7.304	7.952	11.86	1.091	SH	0.943	SH
	+Y	X alt	79.301	0.137	9.496	0.071	7.304	7.868	11.89	1.075	SH	0.936	SH
	+Y	Y üst	79.301	6.801	24.752	0.033	2.830	2.930	31.26	1.307	SH	0.916	SH
	+Y	Y alt	79.301	4.144	24.752	0.028	2.830	2.915	31.31	1.298	SH	0.913	SH
S203 >s203 C18,S220/S220 Bx=25 cm E2 By=65 cm $\Sigma As:18.5 \text{ cm}^2$ Asx:9.2 cm ² Asy:9.2 cm ² Aswx:2.01 cm ² Aswy:1.01 cm ² s :25 cm Korozyon:%0 SH SH x y SH SH	-X	X üst	79.691	0.774	9.506	0.054	7.325	7.754	11.99	1.048	SH	0.930	SH
	-X	X alt	79.691	0.149	9.506	0.041	7.325	7.653	12.03	1.030	SH	0.921	SH
	-X	Y üst	79.691	5.404	24.782	0.090	2.838	3.114	30.77	1.412	SH	0.958	SH
	-X	Y alt	79.691	5.711	24.782	0.077	2.838	3.074	30.88	1.389	SH	0.949	SH
	+X	X üst	79.691	1.008	9.506	0.069	7.325	7.880	11.93	1.072	SH	0.940	SH
	+X	X alt	79.691	0.057	9.506	0.053	7.325	7.748	11.99	1.047	SH	0.929	SH
	+X	Y üst	79.691	5.479	24.782	0.081	2.838	3.087	30.82	1.397	SH	0.952	SH
	+X	Y alt	79.691	5.701	24.782	0.069	2.838	3.051	30.93	1.377	SH	0.944	SH
	-Y	X üst	79.691	0.114	9.506	0.081	7.325	7.973	11.88	1.090	SH	0.948	SH
	-Y	X alt	79.691	0.114	9.506	0.071	7.325	7.890	11.92	1.074	SH	0.941	SH
	-Y	Y üst	79.691	4.220	24.782	0.034	2.838	2.942	31.28	1.312	SH	0.920	SH
	-Y	Y alt	79.691	7.417	24.782	0.029	2.838	2.926	31.33	1.302	SH	0.917	SH
	+Y	X üst	79.691	0.120	9.506	0.081	7.325	7.973	11.88	1.090	SH	0.948	SH
	+Y	X alt	79.691	0.093	9.506	0.071	7.325	7.890	11.92	1.074	SH	0.941	SH
	+Y	Y üst	79.691	6.663	24.782	0.034	2.838	2.942	31.28	1.312	SH	0.920	SH
	+Y	Y alt	79.691	3.994	24.782	0.029	2.838	2.926	31.33	1.302	SH	0.917	SH
S204 >s204 C18,S220/S220 Bx=65 cm E2 By=25 cm $\Sigma As:18.5 \text{ cm}^2$ Asx:9.2 cm ² Asy:9.2 cm ² Aswx:1.01 cm ² Aswy:2.01 cm ² s :15 cm Korozyon:%0 SH BH x y SH SH	-X	X üst	29.237	2.518	16.950	0.039	2.182	2.302	22.14	1.342	SH	0.510	SH
	-X	X alt	29.237	1.706	16.950	0.028	2.182	2.268	22.19	1.320	SH	0.503	SH
	-X	Y üst	29.237	0.207	6.116	2.779	5.527	27.760	5.20	6.581	SH	1.442	SH
	-X	Y alt	29.237	0.597	6.116	2.001	5.527	21.537	5.45	5.024	SH	1.174	SH
	+X	X üst	29.237	1.612	16.950	0.050	2.182	2.334	22.04	1.364	SH	0.514	SH
	+X	X alt	29.237	4.185	16.950	0.035	2.182	2.291	22.14	1.335	SH	0.507	SH
	+X	Y üst	29.237	0.752	6.116	3.670	5.527	34.887	5.03	8.357	BH	1.755	SH
	+X	Y alt	29.237	0.275	6.116	2.634	5.527	26.596	5.23	6.289	SH	1.392	SH
	-Y	X üst	29.237	0.517	16.950	2.058	2.182	8.514	15.36	5.829	SH	1.308	SH
	-Y	X alt	29.237	1.986	16.950	1.751	2.182	7.569	15.79	5.132	SH	1.195	SH
	-Y	Y üst	29.237	0.193	6.116	0.024	5.527	5.722	8.24	1.095	SH	0.472	SH
	-Y	Y alt	29.237	0.404	6.116	0.021	5.527	5.695	8.26	1.088	SH	0.471	SH
	+Y	X üst	29.237	1.423	16.950	2.058	2.182	8.514	15.36	5.829	SH	1.308	SH
	+Y	X alt	29.237	0.493	16.950	1.751	2.182	7.569	15.79	5.132	SH	1.195	SH
	+Y	Y üst	29.237	0.352	6.116	0.024	5.527	5.722	8.24	1.095	SH	0.472	SH
	+Y	Y alt	29.237	0.082	6.116	0.021	5.527	5.695	8.26	1.088	SH	0.471	SH
S205 >s205 C18,S220/S220 Bx=175 cm E2 By=25 cm $\Sigma As:21.4 \text{ cm}^2$ Asx:12.3 cm ² Asy:9.0 cm ² Aswx:1.01 cm ² Aswy:2.01 cm ² s :25 cm Korozyon:%0 SH SH x y SH SH	-X	X üst	88.732	37.933	90.898	0.050	0.783	0.840	59.20	1.409	SH	0.497	SH
	-X	X alt	88.732	77.407	90.898	0.032	0.783	0.820	59.68	1.369	SH	0.489	SH
	-X	Y üst	88.732	0.223	12.397	0.241	5.386	7.314	7.21	1.513	SH	0.527	SH
	-X	Y alt	88.732	1.324	12.397	0.206	5.386	7.030	7.33	1.441	SH	0.516	SH
	+X	X üst	88.732	40.058	90.898	0.065	0.783	0.857	58.79	1.443	SH	0.504	SH
	+X	X alt	88.732	70.880	90.898	0.246	0.783	1.064	54.45	1.860	SH	0.579	SH
	+X	Y üst	88.732	0.185	12.397	0.218	5.386	7.129	7.29	1.467	SH	0.519	SH
	+X	Y alt	88.732	1.344	12.397	0.186	5.386	6.873	7.40	1.402	SH	0.509	SH
	-Y	X üst	88.732	1.034	90.898	0.005	0.783	0.789	60.50	1.307	SH	0.477	SH
	-Y	X alt	88.732	3.386	90.898	0.003	0.783	0.787	60.50	1.304	SH	0.476	SH
	-Y	Y üst	88.732	0.047	12.397	0.031	5.386	5.637	8.10	1.091	SH	0.456	SH
	-Y	Y alt	88.732	1.846	12.397	0.027	5.386	5.602	8.12	1.083	SH	0.455	SH
	+Y	X üst	88.732	1.090	90.898	0.005	0.783	0.789	60.50	1.307	SH	0.477	SH
	+Y	X alt	88.732	3.144	90.898	0.003	0.783	0.787	60.50	1.304	SH	0.476	SH
	+Y	Y üst	88.732	0.360	12.397	0.031	5.386	5.637	8.10	1.091	SH	0.456	SH
	+Y	Y alt	88.732	0.822	12.397	0.027	5.386	5.602	8.12	1.083	SH	0.455	SH

KOLON		Nd	Md	Mr	$\Theta p \times 10^3$ 1/m	$\Theta y \times 10^3$ 1/m	$\Phi t \times 10^3$ 1/m	x cm	$\xi s \times 10^3$	$\xi c \times 10^3$	
S208 >s208 C18,S220/S220 Bx=175 cm E2 By=25 cm ΣAs:21.4 cm ² Asx:12.3 cm ² Asy:9.0 cm ² Aswx:1.01 cm ² Aswy:2.01 cm ² s :25 cm Korozyon:%0 I SH I SH x y I SH I SH	-X	X üst	89.469	40.803	91.410	0.050	0.784	0.841	59.37	1.409 SH	0.500 SH
	-X	X alt	89.469	65.899	91.410	0.031	0.784	0.820	59.88	1.367 SH	0.491 SH
	-X	Y üst	89.469	0.110	12.467	0.244	5.392	7.343	7.23	1.517 SH	0.531 SH
	-X	Y alt	89.469	0.046	12.467	0.208	5.392	7.058	7.35	1.445 SH	0.519 SH
	+X	X üst	89.469	37.757	91.410	0.065	0.784	0.858	58.99	1.442 SH	0.506 SH
	+X	X alt	89.469	72.750	91.410	0.460	0.784	1.310	50.35	2.371 SH	0.660 SH
	+X	Y üst	89.469	0.073	12.467	0.220	5.392	7.156	7.30	1.470 SH	0.523 SH
	+X	Y alt	89.469	0.025	12.467	0.188	5.392	6.898	7.42	1.405 SH	0.512 SH
	-Y	X üst	89.469	1.552	91.410	0.005	0.784	0.790	60.63	1.307 SH	0.479 SH
	-Y	X alt	89.469	3.311	91.410	0.003	0.784	0.788	60.70	1.304 SH	0.478 SH
	-Y	Y üst	89.469	0.145	12.467	0.035	5.392	5.671	8.11	1.097 SH	0.460 SH
	-Y	Y alt	89.469	0.757	12.467	0.030	5.392	5.629	8.13	1.086 SH	0.458 SH
	+Y	X üst	89.469	1.495	91.410	0.005	0.784	0.790	60.63	1.307 SH	0.479 SH
	+Y	X alt	89.469	3.537	91.410	0.003	0.784	0.788	60.70	1.304 SH	0.478 SH
	+Y	Y üst	89.469	0.037	12.467	0.035	5.392	5.671	8.11	1.097 SH	0.460 SH
	+Y	Y alt	89.469	0.686	12.467	0.030	5.392	5.629	8.13	1.086 SH	0.458 SH
S210 >s210 C18,S220/S220 Bx=25 cm E2 By=275 cm ΣAs:25.9 cm ² Asx:13.6 cm ² Asy:12.3 cm ² Aswx:2.01 cm ² Aswy:1.01 cm ² s :25 cm Korozyon:%0 I SH I SH x y I SH I SH	-X	X üst	90.748	0.991	13.508	0.049	5.136	5.525	6.47	1.204 SH	0.358 SH
	-X	X alt	90.748	2.149	13.508	0.035	5.136	5.415	6.54	1.175 SH	0.354 SH
	-X	Y üst	90.748	9.713	155.542	0.091	0.465	0.531	76.75	1.547 SH	0.407 SH
	-X	Y alt	90.748	2.932	155.542	0.064	0.465	0.511	77.67	1.482 SH	0.397 SH
	+X	X üst	85.194	0.245	12.980	0.063	5.115	5.619	6.21	1.246 SH	0.349 SH
	+X	X alt	85.194	3.281	12.980	0.045	5.115	5.475	6.29	1.208 SH	0.344 SH
	+X	Y üst	85.194	13.687	149.457	0.082	0.462	0.521	75.36	1.530 SH	0.393 SH
	+X	Y alt	85.194	7.247	149.457	0.058	0.462	0.504	76.22	1.471 SH	0.384 SH
	-Y	X üst	87.927	0.641	13.240	0.053	5.125	5.553	6.36	1.220 SH	0.353 SH
	-Y	X alt	87.927	0.622	13.240	0.044	5.125	5.477	6.40	1.200 SH	0.350 SH
	-Y	Y üst	87.927	83.490	152.451	0.032	0.463	0.486	77.99	1.408 SH	0.379 SH
	-Y	Y alt	87.927	155.258	152.451	0.145	0.463	0.568	74.17	1.678 SH	0.422 SH
	+Y	X üst	88.013	0.552	13.248	0.054	5.125	5.553	6.36	1.220 SH	0.353 SH
	+Y	X alt	88.013	0.463	13.248	0.044	5.125	5.477	6.40	1.200 SH	0.350 SH
	+Y	Y üst	88.013	60.089	152.546	0.032	0.463	0.486	77.99	1.408 SH	0.379 SH
	+Y	Y alt	88.013	145.077	152.546	0.024	0.463	0.480	78.31	1.388 SH	0.376 SH
S211 >s211 C18,S220/S220 Bx=25 cm E2 By=275 cm ΣAs:25.9 cm ² Asx:13.6 cm ² Asy:12.3 cm ² Aswx:2.01 cm ² Aswy:1.01 cm ² s :25 cm Korozyon:%0 I SH I SH x y I SH I SH	-X	X üst	50.419	0.958	9.671	0.050	4.992	5.394	5.09	1.287 SH	0.274 SH
	-X	X alt	50.419	2.193	9.671	0.036	4.992	5.283	5.10	1.260 SH	0.270 SH
	-X	Y üst	50.419	9.401	111.361	0.001	0.445	0.446	65.85	1.371 SH	0.293 SH
	-X	Y alt	50.419	9.461	111.361	0.001	0.445	0.445	65.85	1.371 SH	0.293 SH
	+X	X üst	55.973	1.801	10.200	0.065	5.009	5.529	5.22	1.308 SH	0.289 SH
	+X	X alt	55.973	1.311	10.200	0.047	5.009	5.385	5.25	1.272 SH	0.283 SH
	+X	Y üst	55.973	9.399	117.445	0.001	0.447	0.448	68.11	1.364 SH	0.305 SH
	+X	Y alt	55.973	9.424	117.445	0.001	0.447	0.448	68.11	1.363 SH	0.305 SH
	-Y	X üst	53.239	0.390	9.940	0.057	5.001	5.454	5.16	1.296 SH	0.281 SH
	-Y	X alt	53.239	0.361	9.940	0.045	5.001	5.363	5.18	1.273 SH	0.278 SH
	-Y	Y üst	53.239	73.991	114.451	0.033	0.446	0.470	66.06	1.443 SH	0.310 SH
	-Y	Y alt	53.239	116.697	114.451	1.075	0.446	1.227	45.55	4.151 SH	0.559 SH
	+Y	X üst	53.153	0.410	9.931	0.057	5.001	5.454	5.16	1.296 SH	0.281 SH
	+Y	X alt	53.153	0.471	9.931	0.045	5.001	5.363	5.17	1.273 SH	0.277 SH
	+Y	Y üst	53.153	55.192	114.356	0.033	0.446	0.470	66.06	1.443 SH	0.310 SH
	+Y	Y alt	53.153	97.812	114.356	0.022	0.446	0.462	66.39	1.418 SH	0.307 SH
S212 >s212 C18,S220/S220 Bx=25 cm E2 By=275 cm ΣAs:25.9 cm ² Asx:13.6 cm ² Asy:12.3 cm ² Aswx:2.01 cm ² Aswy:1.01 cm ² s :25 cm Korozyon:%0 I SH I SH x y I SH I SH	-X	X üst	85.403	0.955	13.000	0.051	5.115	5.519	6.27	1.219 SH	0.346 SH
	-X	X alt	85.403	2.054	13.000	0.037	5.115	5.412	6.33	1.191 SH	0.343 SH
	-X	Y üst	85.403	14.500	149.686	0.094	0.462	0.530	75.03	1.558 SH	0.398 SH
	-X	Y alt	85.403	11.055	149.686	0.066	0.462	0.510	75.95	1.492 SH	0.387 SH
	+X	X üst	85.403	2.462	13.000	0.066	5.115	5.639	6.21	1.251 SH	0.350 SH
	+X	X alt	85.403	0.609	13.000	0.048	5.115	5.499	6.29	1.213 SH	0.346 SH
	+X	Y üst	85.403	10.506	149.686	0.085	0.462	0.524	75.36	1.537 SH	0.395 SH
	+X	Y alt	85.403	6.750	149.686	0.060	0.462	0.505	76.16	1.477 SH	0.385 SH
	-Y	X üst	85.403	0.724	13.000	0.053	5.115	5.541	6.26	1.225 SH	0.347 SH
	-Y	X alt	85.403	0.670	13.000	0.047	5.115	5.492	6.29	1.212 SH	0.345 SH
	-Y	Y üst	85.403	82.744	149.686	0.033	0.462	0.486	77.13	1.413 SH	0.375 SH
	-Y	Y alt	85.403	152.718	149.686	0.346	0.462	0.713	67.03	2.183 SH	0.478 SH
	+Y	X üst	85.403	0.783	13.000	0.053	5.115	5.541	6.26	1.225 SH	0.347 SH
	+Y	X alt	85.403	0.776	13.000	0.047	5.115	5.492	6.29	1.212 SH	0.345 SH
	+Y	Y üst	85.403	57.739	149.686	0.033	0.462	0.486	77.13	1.413 SH	0.375 SH
	+Y	Y alt	85.403	134.916	149.686	0.024	0.462	0.479	77.50	1.391 SH	0.371 SH

KOLON			Nd	Md	Mr	$\theta p \times 10^3$ 1/m	$\theta y \times 10^3$ 1/m	$\theta t \times 10^3$ 1/m	x cm	$\xi s \times 10^3$	$\xi c \times 10^3$		
S213 >s213 C18,S220/S220 Bx=25 cm E2 By=65 cm $\Sigma As:18.5 \text{ cm}^2$ $Asx:9.2 \text{ cm}^2$ $Asy:9.2 \text{ cm}^2$ $Aswx:2.01 \text{ cm}^2$ $Aswy:1.01 \text{ cm}^2$ s :15 cm Korozyon:%0 	-X	X üst	29.736	0.049	6.163	0.038	5.535	5.837	8.24	1.117	SH	0.481	SH
	-X	X alt	29.736	0.648	6.163	0.028	5.535	5.757	8.28	1.098	SH	0.477	SH
	-X	Y üst	29.736	2.537	17.079	2.647	2.187	10.331	14.85	7.151	SH	1.535	SH
	-X	Y alt	29.736	2.408	17.079	1.811	2.187	7.760	15.77	5.265	SH	1.224	SH
	+X	X üst	29.736	0.821	6.163	0.048	5.535	5.919	8.20	1.136	SH	0.486	SH
	+X	X alt	29.736	0.234	6.163	0.035	5.535	5.814	8.26	1.111	SH	0.480	SH
	+X	Y üst	29.736	1.688	17.079	3.509	2.187	12.985	14.32	9.092	BH	1.859	SH
	+X	Y alt	29.736	3.496	17.079	2.425	2.187	9.649	15.03	6.653	SH	1.450	SH
	-Y	X üst	29.736	0.464	6.163	1.975	5.535	21.336	5.49	4.964	SH	1.171	SH
	-Y	X alt	29.736	0.036	6.163	1.709	5.535	19.206	5.61	4.435	SH	1.077	SH
	-Y	Y üst	29.736	1.394	17.079	0.025	2.187	2.265	22.34	1.314	SH	0.506	SH
	-Y	Y alt	29.736	0.219	17.079	0.022	2.187	2.254	22.34	1.307	SH	0.504	SH
	+Y	X üst	29.736	0.309	6.163	1.975	5.535	21.336	5.49	4.964	SH	1.171	SH
	+Y	X alt	29.736	0.450	6.163	1.709	5.535	19.206	5.61	4.435	SH	1.077	SH
	+Y	Y üst	29.736	0.545	17.079	0.025	2.187	2.265	22.34	1.314	SH	0.506	SH
	+Y	Y alt	29.736	1.307	17.079	0.022	2.187	2.254	22.34	1.307	SH	0.504	SH
S209 >s209 C18,S220/S220 Bx=65 cm E2 By=25 cm $\Sigma As:18.5 \text{ cm}^2$ $Asx:9.2 \text{ cm}^2$ $Asy:9.2 \text{ cm}^2$ $Aswx:1.01 \text{ cm}^2$ $Aswy:2.01 \text{ cm}^2$ s :15 cm Korozyon:%0 	-X	X üst	28.532	1.677	16.769	0.033	2.175	2.277	21.99	1.332	SH	0.501	SH
	-X	X alt	28.532	3.615	16.769	0.023	2.175	2.245	22.04	1.312	SH	0.495	SH
	-X	Y üst	28.532	0.278	6.051	3.046	5.513	29.878	5.10	7.127	SH	1.523	SH
	-X	Y alt	28.532	0.579	6.051	2.237	5.513	23.405	5.31	5.508	SH	1.243	SH
	+X	X üst	28.532	2.538	16.769	0.044	2.175	2.310	21.94	1.353	SH	0.507	SH
	+X	X alt	28.532	2.303	16.769	0.030	2.175	2.268	21.99	1.327	SH	0.499	SH
	+X	Y üst	28.532	0.581	6.051	3.861	5.513	36.402	4.96	8.758	BH	1.806	SH
	+X	Y alt	28.532	0.313	6.051	2.799	5.513	27.908	5.16	6.632	SH	1.439	SH
	-Y	X üst	28.532	1.464	16.769	1.735	2.175	7.515	15.69	5.108	SH	1.179	SH
	-Y	X alt	28.532	0.060	16.769	1.513	2.175	6.831	16.05	4.606	SH	1.096	SH
	-Y	Y üst	28.532	0.016	6.051	0.023	5.513	5.698	8.16	1.097	SH	0.465	SH
	-Y	Y alt	28.532	0.249	6.051	0.020	5.513	5.674	8.16	1.092	SH	0.463	SH
	+Y	X üst	28.532	0.603	16.769	1.735	2.175	7.515	15.69	5.107	SH	1.179	SH
	+Y	X alt	28.532	1.252	16.769	1.513	2.175	6.831	16.05	4.606	SH	1.096	SH
	+Y	Y üst	28.532	0.287	6.051	0.023	5.513	5.698	8.16	1.097	SH	0.465	SH
	+Y	Y alt	28.532	0.017	6.051	0.190	5.513	7.032	7.60	1.414	SH	0.534	SH
S301 >s301 C18,S220/S220 Bx=25 cm E2 By=65 cm $\Sigma As:18.5 \text{ cm}^2$ $Asx:9.2 \text{ cm}^2$ $Asy:9.2 \text{ cm}^2$ $Aswx:2.01 \text{ cm}^2$ $Aswy:1.01 \text{ cm}^2$ s :15 cm Korozyon:%0 	-X	X üst	18.937	1.211	5.159	0.039	5.357	5.670	6.86	1.203	SH	0.389	SH
	-X	X alt	18.937	0.745	5.159	0.035	5.357	5.635	6.88	1.194	SH	0.387	SH
	-X	Y üst	18.937	0.791	14.297	3.674	2.078	13.382	12.09	9.818	BH	1.617	SH
	-X	Y alt	18.937	2.096	14.297	3.138	2.078	11.735	12.49	8.538	BH	1.466	SH
	+X	X üst	18.937	0.769	5.159	0.052	5.357	5.772	6.82	1.228	SH	0.393	SH
	+X	X alt	18.937	1.320	5.159	0.046	5.357	5.723	6.84	1.216	SH	0.391	SH
	+X	Y üst	18.937	0.524	14.297	4.653	2.078	16.394	11.58	12.153	BH	1.898	SH
	+X	Y alt	18.937	1.626	14.297	3.987	2.078	14.345	11.88	10.568	BH	1.705	SH
	-Y	X üst	18.937	1.017	5.159	2.082	5.357	22.012	4.84	5.334	SH	1.066	SH
	-Y	X alt	18.937	1.302	5.159	1.864	5.357	20.272	4.93	4.886	SH	1.000	SH
	-Y	Y üst	18.937	0.289	14.297	0.025	2.078	2.154	19.70	1.334	SH	0.424	SH
	-Y	Y alt	18.937	1.394	14.297	0.021	2.078	2.144	19.75	1.327	SH	0.424	SH
	+Y	X üst	18.937	0.963	5.159	2.082	5.357	22.012	4.84	5.334	SH	1.066	SH
	+Y	X alt	18.937	0.763	5.159	1.864	5.357	20.272	4.93	4.886	SH	1.000	SH
	+Y	Y üst	18.937	0.022	14.297	1.382	2.078	6.331	14.63	4.404	SH	0.926	SH
	+Y	Y alt	18.937	0.924	14.297	0.021	2.078	2.144	19.75	1.327	SH	0.424	SH
S302 >s302 C18,S220/S220 Bx=25 cm E2 By=65 cm $\Sigma As:18.5 \text{ cm}^2$ $Asx:9.2 \text{ cm}^2$ $Asy:9.2 \text{ cm}^2$ $Aswx:2.01 \text{ cm}^2$ $Aswy:1.01 \text{ cm}^2$ s :25 cm Korozyon:%0 	-X	X üst	50.723	0.394	8.043	0.061	6.043	6.531	10.16	1.062	SH	0.663	SH
	-X	X alt	50.723	0.182	8.043	0.054	6.043	6.472	10.19	1.050	SH	0.659	SH
	-X	Y üst	50.723	3.415	21.135	0.121	2.414	2.785	25.70	1.475	SH	0.716	SH
	-X	Y alt	50.723	3.561	21.135	0.087	2.414	2.680	25.90	1.411	SH	0.694	SH
	+X	X üst	50.723	0.467	8.043	0.079	6.043	6.676	10.08	1.094	SH	0.673	SH
	+X	X alt	50.723	0.053	8.043	0.069	6.043	6.598	10.12	1.077	SH	0.668	SH
	+X	Y üst	50.723	3.294	21.135	0.109	2.414	2.750	25.75	1.454	SH	0.708	SH
	+X	Y alt	50.723	3.651	21.135	0.078	2.414	2.655	25.97	1.395	SH	0.690	SH
	-Y	X üst	50.723	0.032	8.043	0.071	6.043	6.609	10.12	1.079	SH	0.669	SH
	-Y	X alt	50.723	0.047	8.043	0.081	6.043	6.691	10.08	1.096	SH	0.674	SH
	-Y	Y üst	50.723	3.245	21.135	0.036	2.414	2.525	26.36	1.312	SH	0.666	SH
	-Y	Y alt	50.723	5.451	21.135	0.033	2.414	2.514	26.41	1.304	SH	0.664	SH
	+Y	X üst	50.723	0.041	8.043	0.071	6.043	6.609	10.12	1.079	SH	0.669	SH
	+Y	X alt	50.723	0.083	8.043	0.081	6.043	6.691	10.08	1.096	SH	0.674	SH
	+Y	Y üst	50.723	3.464	21.135	0.036	2.414	2.525	26.36	1.312	SH	0.666	SH
	+Y	Y alt	50.723	1.761	21.135	0.033	2.414	2.514	26.41	1.304	SH	0.664	SH

KOLON			Nd	Md	Mr	$\theta p \times 10^3$ 1/m	$\emptyset y \times 10^3$ 1/m	$\phi t \times 10^3$ 1/m	x cm	$\xi s \times 10^3$	$\xi c \times 10^3$		
S303 >s303 C18,S220/S220 Bx=25 cm E2 By=65 cm $\Sigma As:18.5 \text{ cm}^2$ Asx:9.2 cm ² Asy:9.2 cm ² Aswx:2.01 cm ² Aswy:1.01 cm ² s :25 cm Korozyon:%0 SH SH x y SH SH	-X	X üst	50.943	0.354	8.055	0.061	6.053	6.541	10.18	1.062	SH	0.666	SH
	-X	X alt	50.943	0.237	8.055	0.054	6.053	6.482	10.20	1.050	SH	0.661	SH
	-X	Y üst	50.943	3.348	21.169	0.124	2.418	2.799	25.70	1.482	SH	0.719	SH
	-X	Y alt	50.943	3.684	21.169	0.090	2.418	2.693	25.92	1.417	SH	0.698	SH
	+X	X üst	50.943	0.509	8.055	0.079	6.053	6.685	10.10	1.093	SH	0.675	SH
	+X	X alt	50.943	0.006	8.055	0.069	6.053	6.608	10.14	1.077	SH	0.670	SH
	+X	Y üst	50.943	3.470	21.169	0.112	2.418	2.762	25.77	1.460	SH	0.712	SH
	+X	Y alt	50.943	3.592	21.169	0.081	2.418	2.667	26.00	1.400	SH	0.693	SH
	-Y	X üst	50.943	0.073	8.055	0.071	6.053	6.619	10.14	1.079	SH	0.671	SH
	-Y	X alt	50.943	0.103	8.055	0.081	6.053	6.701	10.09	1.097	SH	0.676	SH
	-Y	Y üst	50.943	3.325	21.169	0.037	2.418	2.533	26.38	1.315	SH	0.668	SH
	-Y	Y alt	50.943	5.413	21.169	0.034	2.418	2.522	26.41	1.309	SH	0.666	SH
	+Y	X üst	50.943	0.082	8.055	0.071	6.053	6.619	10.14	1.079	SH	0.671	SH
	+Y	X alt	50.943	0.139	8.055	0.081	6.053	6.701	10.09	1.097	SH	0.676	SH
	+Y	Y üst	50.943	3.493	21.169	0.037	2.418	2.533	26.38	1.315	SH	0.668	SH
	+Y	Y alt	50.943	1.863	21.169	0.034	2.418	2.522	26.41	1.309	SH	0.666	SH
S304 >s304 C18,S220/S220 Bx=65 cm E2 By=25 cm $\Sigma As:18.5 \text{ cm}^2$ Asx:9.2 cm ² Asy:9.2 cm ² Aswx:1.01 cm ² Aswy:2.01 cm ² s :15 cm Korozyon:%0 SH BH x y SH BH	-X	X üst	18.452	0.613	14.172	0.046	2.072	2.213	19.50	1.378	SH	0.432	SH
	-X	X alt	18.452	1.688	14.172	0.039	2.072	2.192	19.55	1.363	SH	0.429	SH
	-X	Y üst	18.452	0.331	5.114	3.139	5.350	30.465	4.55	7.517	BH	1.386	SH
	-X	Y alt	18.452	0.723	5.114	2.779	5.350	27.583	4.63	6.774	SH	1.277	SH
	+X	X üst	18.452	0.697	14.172	0.058	2.072	2.250	19.45	1.403	SH	0.438	SH
	+X	X alt	18.452	2.042	14.172	0.050	2.072	2.225	19.50	1.385	SH	0.434	SH
	+X	Y üst	18.452	0.768	5.114	4.171	5.350	38.716	4.41	9.632	BH	1.709	SH
	+X	Y alt	18.452	0.140	5.114	3.670	5.350	34.709	4.47	8.605	BH	1.552	SH
	-Y	X üst	18.452	0.176	14.172	2.262	2.072	9.034	13.36	6.456	SH	1.206	SH
	-Y	X alt	18.452	1.296	14.172	2.058	2.072	8.404	13.56	5.981	SH	1.140	SH
	-Y	Y üst	18.452	0.582	5.114	0.027	5.350	5.565	6.84	1.182	SH	0.380	SH
	-Y	Y alt	18.452	0.650	5.114	0.024	5.350	5.545	6.84	1.178	SH	0.379	SH
	+Y	X üst	18.452	0.092	14.172	2.262	2.072	9.034	13.36	6.456	SH	1.206	SH
	+Y	X alt	18.452	0.942	14.172	2.058	2.072	8.404	13.56	5.981	SH	1.140	SH
	+Y	Y üst	18.452	0.517	5.114	0.027	5.350	5.565	6.84	1.182	SH	0.380	SH
	+Y	Y alt	18.452	0.214	5.114	0.024	5.350	5.545	6.84	1.178	SH	0.379	SH
S305 >s305 C18,S220/S220 Bx=175 cm E2 By=25 cm $\Sigma As:21.4 \text{ cm}^2$ Asx:12.3 cm ² Asy:9.0 cm ² Aswx:1.01 cm ² Aswy:2.01 cm ² s :25 cm Korozyon:%0 SH SH x y SH SH	-X	X üst	56.978	15.190	68.867	0.058	0.740	0.805	50.11	1.461	SH	0.404	SH
	-X	X alt	56.978	39.088	68.867	0.050	0.740	0.797	50.31	1.442	SH	0.401	SH
	-X	Y üst	56.978	0.292	9.392	0.340	5.173	7.896	5.68	1.814	SH	0.449	SH
	-X	Y alt	56.978	0.574	9.392	0.241	5.173	7.100	5.86	1.612	SH	0.416	SH
	+X	X üst	56.978	14.101	68.867	0.075	0.740	0.825	49.77	1.501	SH	0.411	SH
	+X	X alt	56.978	37.213	68.867	0.065	0.740	0.814	49.97	1.478	SH	0.407	SH
	+X	Y üst	56.978	0.366	9.392	0.308	5.173	7.636	5.75	1.747	SH	0.439	SH
	+X	Y alt	56.978	0.488	9.392	0.218	5.173	6.916	5.89	1.568	SH	0.407	SH
	-Y	X üst	56.978	0.569	68.867	0.005	0.740	0.746	51.41	1.337	SH	0.383	SH
	-Y	X alt	56.978	0.965	68.867	0.005	0.740	0.745	51.41	1.337	SH	0.383	SH
	-Y	Y üst	56.978	0.190	9.392	0.035	5.173	5.457	6.47	1.189	SH	0.353	SH
	-Y	Y alt	56.978	0.200	9.392	0.031	5.173	5.424	6.49	1.180	SH	0.352	SH
	+Y	X üst	56.978	0.520	68.867	0.005	0.740	0.746	51.41	1.337	SH	0.383	SH
	+Y	X alt	56.978	0.912	68.867	0.005	0.740	0.745	51.41	1.337	SH	0.383	SH
	+Y	Y üst	56.978	0.468	9.392	0.035	5.173	5.457	6.47	1.189	SH	0.353	SH
	+Y	Y alt	56.978	1.262	9.392	0.031	5.173	5.424	6.49	1.180	SH	0.352	SH
S308 >s308 C18,S220/S220 Bx=175 cm E2 By=25 cm $\Sigma As:21.4 \text{ cm}^2$ Asx:12.3 cm ² Asy:9.0 cm ² Aswx:1.01 cm ² Aswy:2.01 cm ² s :25 cm Korozyon:%0 SH SH x y SH SH	-X	X üst	57.404	14.628	69.163	0.058	0.740	0.806	50.24	1.460	SH	0.405	SH
	-X	X alt	57.404	37.771	69.163	0.050	0.740	0.797	50.45	1.442	SH	0.402	SH
	-X	Y üst	57.404	0.051	9.433	0.343	5.175	7.922	5.69	1.819	SH	0.451	SH
	-X	Y alt	57.404	0.138	9.433	0.244	5.175	7.125	5.88	1.616	SH	0.419	SH
	+X	X üst	57.404	14.637	69.163	0.075	0.740	0.826	49.90	1.500	SH	0.412	SH
	+X	X alt	57.404	39.087	69.163	0.065	0.740	0.814	50.11	1.477	SH	0.408	SH
	+X	Y üst	57.404	0.126	9.433	0.311	5.175	7.659	5.76	1.751	SH	0.441	SH
	+X	Y alt	57.404	0.052	9.433	0.220	5.175	6.938	5.90	1.571	SH	0.410	SH
	-Y	X üst	57.404	0.021	69.163	0.005	0.740	0.746	51.47	1.338	SH	0.384	SH
	-Y	X alt	57.404	0.630	69.163	0.005	0.740	0.746	51.54	1.336	SH	0.384	SH
	-Y	Y üst	57.404	0.261	9.433	0.038	5.175	5.482	6.48	1.194	SH	0.356	SH
	-Y	Y alt	57.404	0.790	9.433	0.035	5.175	5.453	6.50	1.186	SH	0.355	SH
	+Y	X üst	57.404	0.029	69.163	0.005	0.740	0.746	51.47	1.338	SH	0.384	SH
	+Y	X alt	57.404	0.684	69.163	0.005	0.740	0.746	51.54	1.336	SH	0.384	SH
	+Y	Y üst	57.404	0.084	9.433	0.038	5.175	5.482	6.48	1.194	SH	0.356	SH
	+Y	Y alt	57.404	0.600	9.433	0.035	5.175	5.453	6.50	1.186	SH	0.355	SH

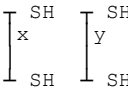
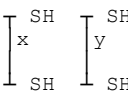
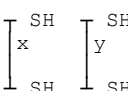
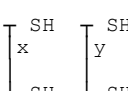
KOLON			Nd	Md	Mr	$\Theta p \times 10^3$ 1/m	$\Theta y \times 10^3$ 1/m	$\Phi t \times 10^3$ 1/m	x cm	$\xi s \times 10^3$	$\xi c \times 10^3$
S310 >s310 C18,S220/S220 Bx=25 cm E2 By=275 cm ΣAs:25.9 cm ² Asx:13.6 cm ² Asy:12.3 cm ² Aswx:2.01 cm ² Aswy:1.01 cm ² s :25 cm Korozyon:%0 I SH I SH x y I SH I SH	-X	X üst	57.636	0.577	10.358	0.057	5.016	5.469	5.28	1.289 SH	0.289 SH
	-X	X alt	57.636	1.352	10.358	0.049	5.016	5.405	5.29	1.273 SH	0.286 SH
	-X	Y üst	57.636	5.895	119.267	0.118	0.448	0.534	65.47	1.646 SH	0.350 SH
	-X	Y alt	57.636	0.647	119.267	0.091	0.448	0.514	66.17	1.580 SH	0.340 SH
	+X	X üst	53.808	1.154	9.994	0.073	5.002	5.590	5.15	1.329 SH	0.288 SH
	+X	X alt	53.808	2.774	9.994	0.063	5.002	5.506	5.17	1.308 SH	0.284 SH
	+X	Y üst	53.808	10.211	115.074	0.107	0.446	0.524	64.35	1.624 SH	0.337 SH
	+X	Y alt	53.808	4.638	115.074	0.082	0.446	0.506	64.99	1.564 SH	0.329 SH
	-Y	X üst	55.694	0.866	10.173	0.046	5.009	5.378	5.24	1.271 SH	0.282 SH
	-Y	X alt	55.694	0.681	10.173	0.053	5.009	5.437	5.23	1.286 SH	0.285 SH
	-Y	Y üst	55.694	34.460	117.140	0.036	0.447	0.473	66.92	1.448 SH	0.316 SH
	-Y	Y alt	55.694	75.012	117.140	0.032	0.447	0.470	67.03	1.439 SH	0.315 SH
	+Y	X üst	55.749	0.834	10.178	0.046	5.009	5.378	5.24	1.271 SH	0.282 SH
	+Y	X alt	55.749	0.710	10.178	0.054	5.009	5.437	5.23	1.286 SH	0.285 SH
	+Y	Y üst	55.749	18.354	117.200	0.036	0.447	0.473	66.98	1.447 SH	0.317 SH
	+Y	Y alt	55.749	69.726	117.200	0.032	0.447	0.470	67.08	1.439 SH	0.316 SH
S311 >s311 C18,S220/S220 Bx=25 cm E2 By=275 cm ΣAs:25.9 cm ² Asx:13.6 cm ² Asy:12.3 cm ² Aswx:2.01 cm ² Aswy:1.01 cm ² s :25 cm Korozyon:%0 I SH I SH x y I SH I SH	-X	X üst	32.120	0.391	7.930	0.058	4.887	5.352	4.57	1.319 SH	0.245 SH
	-X	X alt	32.120	1.390	7.930	0.050	4.887	5.288	4.58	1.303 SH	0.242 SH
	-X	Y üst	32.120	4.778	91.314	0.001	0.437	0.438	58.01	1.399 SH	0.254 SH
	-X	Y alt	32.120	6.186	91.314	0.001	0.437	0.438	58.01	1.399 SH	0.254 SH
	+X	X üst	35.948	1.178	8.294	0.075	4.911	5.515	4.66	1.352 SH	0.257 SH
	+X	X alt	35.948	0.658	8.294	0.065	4.911	5.431	4.67	1.331 SH	0.254 SH
	+X	Y üst	35.948	4.831	95.508	0.001	0.438	0.439	59.73	1.392 SH	0.262 SH
	+X	Y alt	35.948	6.182	95.508	0.001	0.438	0.439	59.73	1.392 SH	0.262 SH
	-Y	X üst	34.061	0.329	8.115	0.041	4.898	5.222	4.64	1.282 SH	0.242 SH
	-Y	X alt	34.061	0.367	8.115	0.057	4.898	5.351	4.62	1.314 SH	0.247 SH
	-Y	Y üst	34.061	27.550	93.441	0.036	0.438	0.464	58.12	1.481 SH	0.269 SH
	-Y	Y alt	34.061	75.166	93.441	0.033	0.438	0.461	58.17	1.473 SH	0.268 SH
	+Y	X üst	34.007	0.426	8.110	0.041	4.898	5.222	4.63	1.282 SH	0.242 SH
	+Y	X alt	34.007	0.333	8.110	0.057	4.898	5.351	4.62	1.315 SH	0.247 SH
	+Y	Y üst	34.007	17.941	93.382	0.036	0.438	0.464	58.12	1.480 SH	0.269 SH
	+Y	Y alt	34.007	62.798	93.382	0.033	0.438	0.461	58.12	1.473 SH	0.268 SH
S312 >s312 C18,S220/S220 Bx=25 cm E2 By=275 cm ΣAs:25.9 cm ² Asx:13.6 cm ² Asy:12.3 cm ² Aswx:2.01 cm ² Aswy:1.01 cm ² s :25 cm Korozyon:%0 I SH I SH x y I SH I SH	-X	X üst	54.293	0.204	10.040	0.058	5.006	5.469	5.19	1.297 SH	0.284 SH
	-X	X alt	54.293	1.737	10.040	0.051	5.006	5.410	5.20	1.283 SH	0.281 SH
	-X	Y üst	54.293	9.198	115.605	0.122	0.446	0.535	64.13	1.660 SH	0.343 SH
	-X	Y alt	54.293	6.709	115.605	0.094	0.446	0.515	64.83	1.592 SH	0.334 SH
	+X	X üst	54.293	1.659	10.040	0.075	5.006	5.606	5.17	1.332 SH	0.290 SH
	+X	X alt	54.293	0.098	10.040	0.066	5.006	5.530	5.18	1.313 SH	0.286 SH
	+X	Y üst	54.293	4.802	115.605	0.110	0.446	0.526	64.45	1.631 SH	0.339 SH
	+X	Y alt	54.293	2.698	115.605	0.085	0.446	0.508	65.10	1.570 SH	0.331 SH
	-Y	X üst	54.293	0.980	10.040	0.054	5.006	5.437	5.19	1.289 SH	0.282 SH
	-Y	X alt	54.293	0.864	10.040	0.053	5.006	5.432	5.19	1.288 SH	0.282 SH
	-Y	Y üst	54.293	32.279	115.605	0.037	0.446	0.473	66.39	1.452 SH	0.314 SH
	-Y	Y alt	54.293	75.531	115.605	0.033	0.446	0.471	66.49	1.443 SH	0.313 SH
	+Y	X üst	54.293	0.884	10.040	0.054	5.006	5.437	5.19	1.289 SH	0.282 SH
	+Y	X alt	54.293	0.775	10.040	0.053	5.006	5.432	5.19	1.288 SH	0.282 SH
	+Y	Y üst	54.293	18.279	115.605	0.037	0.446	0.473	66.39	1.452 SH	0.314 SH
	+Y	Y alt	54.293	66.125	115.605	0.033	0.446	0.471	66.49	1.443 SH	0.313 SH
S313 >s313 C18,S220/S220 Bx=25 cm E2 By=65 cm ΣAs:18.5 cm ² Asx:9.2 cm ² Asy:9.2 cm ² Aswx:2.01 cm ² Aswy:1.01 cm ² s :15 cm Korozyon:%0 I SH I BH x y I SH I BH	-X	X üst	18.781	0.239	5.144	0.044	5.356	5.704	6.82	1.214 SH	0.389 SH
	-X	X alt	18.781	0.519	5.144	0.038	5.356	5.658	6.84	1.202 SH	0.387 SH
	-X	Y üst	18.781	0.600	14.257	2.998	2.077	11.303	12.54	8.216 BH	1.418 SH
	-X	Y alt	18.781	2.159	14.257	2.647	2.077	10.221	12.92	7.371 SH	1.321 SH
	+X	X üst	18.781	0.538	5.144	0.055	5.356	5.797	6.78	1.237 SH	0.393 SH
	+X	X alt	18.781	0.040	5.144	0.048	5.356	5.740	6.80	1.223 SH	0.390 SH
	+X	Y üst	18.781	0.862	14.257	3.985	2.077	14.338	11.83	10.574 BH	1.696 SH
	+X	Y alt	18.781	1.698	14.257	3.509	2.077	12.875	12.14	9.437 BH	1.563 SH
	-Y	X üst	18.781	0.354	5.144	2.174	5.356	22.744	4.80	5.525 SH	1.093 SH
	-Y	X alt	18.781	0.060	5.144	1.975	5.356	21.156	4.88	5.115 SH	1.033 SH
	-Y	Y üst	18.781	0.005	14.257	0.028	2.077	2.163	19.65	1.341 SH	0.425 SH
	-Y	Y alt	18.781	1.351	14.257	0.025	2.077	2.155	19.70	1.335 SH	0.425 SH
	+Y	X üst	18.781	0.423	5.144	2.174	5.356	22.744	4.80	5.525 SH	1.093 SH
	+Y	X alt	18.781	0.499	5.144	1.975	5.356	21.157	4.88	5.115 SH	1.033 SH
	+Y	Y üst	18.781	0.267	14.257	0.028	2.077	2.163	19.65	1.341 SH	0.425 SH
	+Y	Y alt	18.781	0.889	14.257	0.025	2.077	2.155	19.70	1.335 SH	0.425 SH

KOLON			Nd	Md	Mr	$\theta p \times 10^3$ 1/m	$\emptyset y \times 10^3$ 1/m	$\phi t \times 10^3$ 1/m	x cm	$\xi s \times 10^3$	$\xi c \times 10^3$		
S309 >s309 C18,S220/S220 Bx=65 cm E2 By=25 cm ∑As:18.5 cm ² Asx:9.2 cm ² Asy:9.2 cm ² Aswx:1.01 cm ² Aswy:2.01 cm ² s :15 cm Korozyon:%0 SH BH x y SH BH	-X	X üst	18.075	0.838	14.075	0.037	2.068	2.183	19.45	1.360	SH	0.425	SH
	-X	X alt	18.075	1.773	14.075	0.033	2.068	2.170	19.50	1.351	SH	0.423	SH
	-X	Y üst	18.075	0.154	5.079	3.502	5.346	33.360	4.47	8.270	BH	1.492	SH
	-X	Y alt	18.075	0.308	5.079	3.046	5.346	29.711	4.55	7.331	SH	1.352	SH
	+X	X üst	18.075	0.619	14.075	0.050	2.068	2.220	19.40	1.386	SH	0.431	SH
	+X	X alt	18.075	2.090	14.075	0.044	2.068	2.202	19.45	1.373	SH	0.428	SH
	+X	Y üst	18.075	0.139	5.079	4.438	5.346	40.854	4.37	10.194	BH	1.783	SH
	+X	Y alt	18.075	0.176	5.079	3.861	5.346	36.235	4.42	9.010	BH	1.603	SH
	-Y	X üst	18.075	0.046	14.075	1.985	2.068	8.175	13.58	5.815	SH	1.111	SH
	-Y	X alt	18.075	1.313	14.075	1.735	2.068	7.408	13.91	5.232	SH	1.031	SH
	-Y	Y üst	18.075	0.016	5.079	0.026	5.346	5.552	6.78	1.184	SH	0.376	SH
	-Y	Y alt	18.075	0.331	5.079	0.023	5.346	5.531	6.80	1.178	SH	0.376	SH
	+Y	X üst	18.075	0.265	14.075	1.985	2.068	8.175	13.58	5.815	SH	1.111	SH
	+Y	X alt	18.075	0.997	14.075	1.735	2.068	7.408	13.91	5.232	SH	1.031	SH
	+Y	Y üst	18.075	0.030	5.079	0.026	5.346	5.552	6.78	1.184	SH	0.376	SH
	+Y	Y alt	18.075	0.200	5.079	0.023	5.346	5.531	6.80	1.178	SH	0.376	SH
S401 >s401 C18,S220/S220 Bx=25 cm E2 By=65 cm ∑As:18.5 cm ² Asx:9.2 cm ² Asy:9.2 cm ² Aswx:2.01 cm ² Aswy:1.01 cm ² s :15 cm Korozyon:%0 SH BH x y SH BH	-X	X üst	7.481	1.008	4.094	0.040	5.205	5.524	5.33	1.298	SH	0.295	SH
	-X	X alt	7.481	0.559	4.094	0.039	5.205	5.518	5.33	1.297	SH	0.294	SH
	-X	Y üst	7.481	0.128	11.346	3.836	1.948	13.753	9.29	10.667	BH	1.278	SH
	-X	Y alt	7.481	0.415	11.346	3.674	1.948	13.251	9.39	10.258	BH	1.245	SH
	+X	X üst	7.481	0.937	4.094	0.053	5.205	5.630	5.34	1.322	SH	0.301	SH
	+X	X alt	7.481	0.759	4.094	0.052	5.205	5.620	5.34	1.320	SH	0.300	SH
	+X	Y üst	7.481	0.051	11.346	4.846	1.948	16.858	8.79	13.204	BH	1.481	SH
	+X	Y alt	7.481	0.641	11.346	4.653	1.948	16.264	8.89	12.713	BH	1.445	SH
	-Y	X üst	7.481	0.996	4.094	2.121	5.205	22.169	4.26	5.567	SH	0.944	SH
	-Y	X alt	7.481	0.714	4.094	2.082	5.205	21.860	4.27	5.487	SH	0.933	SH
	-Y	Y üst	7.481	0.067	11.346	0.025	1.948	2.025	16.81	1.342	SH	0.340	SH
	-Y	Y alt	7.481	0.119	11.346	0.025	1.948	2.024	16.81	1.341	SH	0.340	SH
	+Y	X üst	7.481	0.949	4.094	2.121	5.205	22.169	4.26	5.567	SH	0.944	SH
	+Y	X alt	7.481	0.604	4.094	2.082	5.205	21.860	4.27	5.487	SH	0.933	SH
	+Y	Y üst	7.481	0.112	11.346	0.025	1.948	2.025	16.81	1.342	SH	0.340	SH
	+Y	Y alt	7.481	0.345	11.346	0.025	1.948	2.024	16.81	1.341	SH	0.340	SH
S402 >s402 C18,S220/S220 Bx=25 cm E2 By=65 cm ∑As:18.5 cm ² Asx:9.2 cm ² Asy:9.2 cm ² Aswx:2.01 cm ² Aswy:1.01 cm ² s :25 cm Korozyon:%0 SH SH x y SH SH	-X	X üst	21.293	0.088	5.378	0.062	5.392	5.890	7.03	1.234	SH	0.414	SH
	-X	X alt	21.293	0.026	5.378	0.061	5.392	5.881	7.03	1.232	SH	0.413	SH
	-X	Y üst	21.293	6.432	14.904	0.144	2.107	2.549	19.60	1.583	SH	0.500	SH
	-X	Y alt	21.293	3.849	14.904	0.121	2.107	2.479	19.70	1.535	SH	0.488	SH
	+X	X üst	21.293	0.215	5.378	0.081	5.392	6.037	6.99	1.269	SH	0.422	SH
	+X	X alt	21.293	0.101	5.378	0.079	5.392	6.025	6.99	1.266	SH	0.421	SH
	+X	Y üst	21.293	6.436	14.904	0.130	2.107	2.507	19.65	1.555	SH	0.493	SH
	+X	Y alt	21.293	3.981	14.904	0.109	2.107	2.443	19.75	1.512	SH	0.483	SH
	-Y	X üst	21.293	0.060	5.378	0.068	5.392	5.939	7.03	1.244	SH	0.418	SH
	-Y	X alt	21.293	0.031	5.378	0.071	5.392	5.958	7.01	1.250	SH	0.418	SH
	-Y	Y üst	21.293	6.531	14.904	0.037	2.107	2.221	20.11	1.362	SH	0.447	SH
	-Y	Y alt	21.293	4.346	14.904	0.036	2.107	2.219	20.11	1.361	SH	0.446	SH
	+Y	X üst	21.293	0.066	5.378	0.068	5.392	5.939	7.03	1.244	SH	0.418	SH
	+Y	X alt	21.293	0.043	5.378	0.071	5.392	5.958	7.01	1.250	SH	0.418	SH
	+Y	Y üst	21.293	6.337	14.904	0.037	2.107	2.221	20.11	1.362	SH	0.447	SH
	+Y	Y alt	21.293	3.484	14.904	0.036	2.107	2.219	20.11	1.361	SH	0.446	SH
S403 >s403 C18,S220/S220 Bx=25 cm E2 By=65 cm ∑As:18.5 cm ² Asx:9.2 cm ² Asy:9.2 cm ² Aswx:2.01 cm ² Aswy:1.01 cm ² s :25 cm Korozyon:%0 SH SH x y SH SH	-X	X üst	21.395	0.111	5.388	0.062	5.396	5.894	7.05	1.233	SH	0.416	SH
	-X	X alt	21.395	0.025	5.388	0.061	5.396	5.884	7.05	1.231	SH	0.415	SH
	-X	Y üst	21.395	6.462	14.930	0.147	2.109	2.561	19.65	1.588	SH	0.503	SH
	-X	Y alt	21.395	3.981	14.930	0.124	2.109	2.490	19.70	1.542	SH	0.491	SH
	+X	X üst	21.395	0.194	5.388	0.081	5.396	6.041	6.99	1.269	SH	0.422	SH
	+X	X alt	21.395	0.104	5.388	0.079	5.396	6.029	6.99	1.267	SH	0.422	SH
	+X	Y üst	21.395	6.458	14.930	0.133	2.109	2.517	19.70	1.559	SH	0.496	SH
	+X	Y alt	21.395	3.848	14.930	0.112	2.109	2.453	19.75	1.518	SH	0.485	SH
	-Y	X üst	21.395	0.038	5.388	0.068	5.396	5.943	7.03	1.245	SH	0.418	SH
	-Y	X alt	21.395	0.033	5.388	0.071	5.396	5.962	7.03	1.249	SH	0.419	SH
	-Y	Y üst	21.395	6.560	14.930	0.038	2.109	2.226	20.11	1.365	SH	0.448	SH
	-Y	Y alt	21.395	4.332	14.930	0.037	2.109	2.224	20.11	1.364	SH	0.447	SH
	+Y	X üst	21.395	0.044	5.388	0.068	5.396	5.943	7.03	1.245	SH	0.418	SH
	+Y	X alt	21.395	0.045	5.388	0.071	5.396	5.962	7.03	1.249	SH	0.419	SH
	+Y	Y üst	21.395	6.361	14.930	0.038	2.109	2.226	20.11	1.365	SH	0.448	SH
	+Y	Y alt	21.395	3.497	14.930	0.037	2.109	2.224	20.11	1.364	SH	0.447	SH

KOLON			Nd	Md	Mr	$\theta p \times 10^3$ 1/m	$\theta y \times 10^3$ 1/m	$\theta t \times 10^3$ 1/m	x cm	$\xi s \times 10^3$	$\xi c \times 10^3$		
S404 >s404 C18,S220/S220 Bx=65 cm E2 By=25 cm $\Sigma As:18.5 \text{ cm}^2$ Asx:9.2 cm ² Asy:9.2 cm ² Aswx:1.01 cm ² Aswy:2.01 cm ² s :15 cm Korozyon:%0 SH BH x y SH BH	-X	X üst	7.281	0.061	11.294	0.048	1.947	2.093	16.71	1.391	SH	0.350	SH
	-X	X alt	7.281	0.568	11.294	0.046	1.947	2.087	16.71	1.387	SH	0.349	SH
	-X	Y üst	7.281	0.692	4.075	3.204	5.203	30.835	4.02	7.854	BH	1.239	SH
	-X	Y alt	7.281	0.617	4.075	3.139	5.203	30.319	4.03	7.716	BH	1.223	SH
	+X	X üst	7.281	0.014	11.294	0.060	1.947	2.132	16.66	1.418	SH	0.355	SH
	+X	X alt	7.281	0.490	11.294	0.058	1.947	2.125	16.66	1.413	SH	0.354	SH
	+X	Y üst	7.281	0.762	4.075	4.274	5.203	39.398	3.89	10.113	BH	1.531	SH
	+X	Y alt	7.281	0.416	4.075	4.171	5.203	38.569	3.90	9.895	BH	1.503	SH
	-Y	X üst	7.281	0.048	11.294	2.299	1.947	9.021	10.66	6.811	SH	0.962	SH
	-Y	X alt	7.281	0.182	11.294	2.262	1.947	8.908	10.71	6.719	SH	0.954	SH
	-Y	Y üst	7.281	0.751	4.075	0.027	5.203	5.422	5.31	1.276	SH	0.288	SH
	-Y	Y alt	7.281	0.565	4.075	0.027	5.203	5.419	5.31	1.275	SH	0.288	SH
	+Y	X üst	7.281	0.002	11.294	2.299	1.947	9.021	10.66	6.811	SH	0.962	SH
	+Y	X alt	7.281	0.260	11.294	2.262	1.947	8.908	10.71	6.719	SH	0.954	SH
	+Y	Y üst	7.281	0.704	4.075	0.027	5.203	5.422	5.31	1.276	SH	0.288	SH
	+Y	Y alt	7.281	0.468	4.075	0.027	5.203	5.419	5.31	1.275	SH	0.288	SH
S405 >s405 C18,S220/S220 Bx=175 cm E2 By=25 cm $\Sigma As:21.4 \text{ cm}^2$ Asx:12.3 cm ² Asy:9.0 cm ² Aswx:1.01 cm ² Aswy:2.01 cm ² s :25 cm Korozyon:%0 SH BH x y SH SH	-X	X üst	24.438	0.967	46.290	0.060	0.700	0.768	39.65	1.513	SH	0.304	SH
	-X	X alt	24.438	14.117	46.290	0.058	0.700	0.765	39.72	1.507	SH	0.304	SH
	-X	Y üst	24.438	0.216	6.313	0.402	5.006	8.219	4.48	2.036	SH	0.368	SH
	-X	Y alt	24.438	0.143	6.313	0.340	5.006	7.729	4.56	1.906	SH	0.352	SH
	+X	X üst	24.438	1.305	46.290	0.077	0.700	0.788	39.51	1.555	SH	0.311	SH
	+X	X alt	24.438	14.085	46.290	0.075	0.700	0.785	39.51	1.549	SH	0.310	SH
	+X	Y üst	24.438	0.203	6.313	0.363	5.006	7.912	4.53	1.955	SH	0.359	SH
	+X	Y alt	24.438	0.033	6.313	0.308	5.006	7.468	4.60	1.837	SH	0.344	SH
	-Y	X üst	24.438	1.136	46.290	0.005	0.700	0.706	40.26	1.384	SH	0.284	SH
	-Y	X alt	24.438	0.040	46.290	0.005	0.700	0.706	40.26	1.384	SH	0.284	SH
	-Y	Y üst	24.438	0.102	6.313	0.036	5.006	5.296	4.83	1.284	SH	0.256	SH
	-Y	Y alt	24.438	0.125	6.313	0.035	5.006	5.290	4.83	1.283	SH	0.256	SH
	+Y	X üst	24.438	1.136	46.290	0.005	0.700	0.706	40.26	1.384	SH	0.284	SH
	+Y	X alt	24.438	0.008	46.290	0.005	0.700	0.706	40.26	1.384	SH	0.284	SH
	+Y	Y üst	24.438	0.317	6.313	0.036	5.006	5.296	4.83	1.284	SH	0.256	SH
	+Y	Y alt	24.438	0.301	6.313	0.035	5.006	5.290	4.83	1.283	SH	0.256	SH
S408 >s408 C18,S220/S220 Bx=175 cm E2 By=25 cm $\Sigma As:21.4 \text{ cm}^2$ Asx:12.3 cm ² Asy:9.0 cm ² Aswx:1.01 cm ² Aswy:2.01 cm ² s :25 cm Korozyon:%0 SH SH x y SH SH	-X	X üst	24.612	1.515	46.411	0.060	0.700	0.768	39.72	1.513	SH	0.305	SH
	-X	X alt	24.612	14.505	46.411	0.058	0.700	0.766	39.79	1.507	SH	0.305	SH
	-X	Y üst	24.612	0.233	6.330	0.405	5.006	8.244	4.49	2.042	SH	0.370	SH
	-X	Y alt	24.612	0.237	6.330	0.343	5.006	7.753	4.56	1.912	SH	0.354	SH
	+X	X üst	24.612	1.175	46.411	0.077	0.700	0.788	39.58	1.554	SH	0.312	SH
	+X	X alt	24.612	13.664	46.411	0.075	0.700	0.785	39.58	1.548	SH	0.311	SH
	+X	Y üst	24.612	0.221	6.330	0.366	5.006	7.935	4.53	1.960	SH	0.360	SH
	+X	Y alt	24.612	0.127	6.330	0.311	5.006	7.490	4.60	1.842	SH	0.345	SH
	-Y	X üst	24.612	1.345	46.411	0.005	0.700	0.706	40.33	1.384	SH	0.285	SH
	-Y	X alt	24.612	0.445	46.411	0.005	0.700	0.706	40.33	1.383	SH	0.285	SH
	-Y	Y üst	24.612	0.344	6.330	0.039	5.006	5.320	4.83	1.290	SH	0.257	SH
	-Y	Y alt	24.612	0.397	6.330	0.038	5.006	5.313	4.83	1.288	SH	0.257	SH
	+Y	X üst	24.612	1.345	46.411	0.005	0.700	0.706	40.33	1.384	SH	0.285	SH
	+Y	X alt	24.612	0.397	46.411	0.005	0.700	0.706	40.33	1.383	SH	0.285	SH
	+Y	Y üst	24.612	0.109	6.330	0.039	5.006	5.320	4.83	1.290	SH	0.257	SH
	+Y	Y alt	24.612	0.033	6.330	0.038	5.006	5.313	4.83	1.288	SH	0.257	SH
S410 >s410 C18,S220/S220 Bx=25 cm E2 By=275 cm $\Sigma As:25.9 \text{ cm}^2$ Asx:13.6 cm ² Asy:12.3 cm ² Aswx:2.01 cm ² Aswy:1.01 cm ² s :25 cm Korozyon:%0 SH SH x y SH SH	-X	X üst	24.695	1.159	7.224	0.054	4.841	5.275	4.37	1.316	SH	0.230	SH
	-X	X alt	24.695	0.716	7.224	0.057	4.841	5.295	4.37	1.321	SH	0.231	SH
	-X	Y üst	24.695	5.349	83.180	0.133	0.433	0.530	51.88	1.741	SH	0.275	SH
	-X	Y alt	24.695	2.718	83.180	0.118	0.433	0.519	52.37	1.702	SH	0.272	SH
	+X	X üst	22.542	3.714	7.019	0.070	4.829	5.391	4.30	1.351	SH	0.232	SH
	+X	X alt	22.542	2.745	7.019	0.073	4.829	5.416	4.30	1.357	SH	0.233	SH
	+X	Y üst	22.542	5.344	80.821	0.120	0.432	0.519	51.35	1.711	SH	0.267	SH
	+X	Y alt	22.542	1.610	80.821	0.107	0.432	0.510	51.78	1.676	SH	0.264	SH
	-Y	X üst	23.603	1.299	7.120	0.042	4.835	5.167	4.35	1.291	SH	0.225	SH
	-Y	X alt	23.603	1.014	7.120	0.046	4.835	5.204	4.34	1.300	SH	0.226	SH
	-Y	Y üst	23.603	5.241	81.983	0.037	0.432	0.459	53.50	1.498	SH	0.246	SH
	-Y	Y alt	23.603	26.204	81.983	0.036	0.432	0.458	53.50	1.495	SH	0.245	SH
	+Y	X üst	23.634	1.236	7.123	0.042	4.835	5.167	4.35	1.291	SH	0.225	SH
	+Y	X alt	23.634	0.992	7.123	0.046	4.835	5.204	4.34	1.300	SH	0.226	SH
	+Y	Y üst	23.634	5.453	82.018	0.037	0.432	0.459	53.50	1.498	SH	0.246	SH
	+Y	Y alt	23.634	27.311	82.018	0.036	0.432	0.458	53.50	1.495	SH	0.245	SH

KOLON			Nd	Md	Mr	$\theta p \times 10^3$ 1/m	$\emptyset y \times 10^3$ 1/m	$\phi t \times 10^3$ 1/m	x cm	$\xi s \times 10^3$	$\xi c \times 10^3$		
S411 >s411 C18,S220/S220 Bx=25 cm E2 By=275 cm ∑As:25.9 cm ² Asx:13.6 cm ² Asy:12.3 cm ² Aswx:2.01 cm ² Aswy:1.01 cm ² s :25 cm Korozyon:%0 SH SH x y SH SH	-X	X üst	13.698	0.987	6.178	0.057	4.776	5.228	4.07	1.328	SH	0.213	SH
	-X	X alt	13.698	0.756	6.178	0.058	4.776	5.241	4.07	1.331	SH	0.213	SH
	-X	Y üst	13.698	1.215	71.133	0.001	0.427	0.428	49.31	1.422	SH	0.211	SH
	-X	Y alt	13.698	1.876	71.133	0.001	0.427	0.428	49.31	1.424	SH	0.211	SH
	+X	X üst	15.851	0.837	6.382	0.073	4.790	5.375	4.12	1.361	SH	0.221	SH
	+X	X alt	15.851	0.222	6.382	0.075	4.790	5.394	4.12	1.366	SH	0.222	SH
	+X	Y üst	15.851	1.750	73.492	0.001	0.428	0.429	50.38	1.419	SH	0.216	SH
	+X	Y alt	15.851	1.927	73.492	0.001	0.428	0.429	50.38	1.420	SH	0.216	SH
	-Y	X üst	14.790	0.230	6.281	0.068	4.784	5.327	4.09	1.351	SH	0.218	SH
	-Y	X alt	14.790	0.308	6.281	0.041	4.784	5.108	4.10	1.295	SH	0.210	SH
	-Y	Y üst	14.790	4.101	72.329	0.037	0.428	0.454	49.36	1.511	SH	0.224	SH
	-Y	Y alt	14.790	29.286	72.329	0.036	0.428	0.454	49.41	1.509	SH	0.224	SH
	+Y	X üst	14.759	0.101	6.279	0.068	4.784	5.327	4.09	1.351	SH	0.218	SH
	+Y	X alt	14.759	0.202	6.279	0.041	4.784	5.108	4.10	1.295	SH	0.210	SH
	+Y	Y üst	14.759	7.065	72.295	0.037	0.428	0.454	49.31	1.511	SH	0.224	SH
	+Y	Y alt	14.759	25.483	72.295	0.036	0.428	0.454	49.31	1.509	SH	0.224	SH
S412 >s412 C18,S220/S220 Bx=25 cm E2 By=275 cm ∑As:25.9 cm ² Asx:13.6 cm ² Asy:12.3 cm ² Aswx:2.01 cm ² Aswy:1.01 cm ² s :25 cm Korozyon:%0 SH SH x y SH SH	-X	X üst	23.258	1.445	7.087	0.058	4.833	5.297	4.33	1.325	SH	0.229	SH
	-X	X alt	23.258	1.380	7.087	0.058	4.833	5.297	4.33	1.325	SH	0.229	SH
	-X	Y üst	23.258	4.923	81.606	0.138	0.432	0.533	51.13	1.758	SH	0.272	SH
	-X	Y alt	23.258	1.821	81.606	0.122	0.432	0.521	51.67	1.713	SH	0.269	SH
	+X	X üst	23.258	1.092	7.087	0.075	4.833	5.436	4.32	1.360	SH	0.235	SH
	+X	X alt	23.258	0.936	7.087	0.075	4.833	5.434	4.32	1.360	SH	0.235	SH
	+X	Y üst	23.258	4.362	81.606	0.125	0.432	0.523	51.56	1.722	SH	0.270	SH
	+X	Y alt	23.258	2.587	81.606	0.110	0.432	0.512	51.99	1.683	SH	0.266	SH
	-Y	X üst	23.258	1.085	7.087	0.019	4.833	4.982	4.35	1.244	SH	0.217	SH
	-Y	X alt	23.258	1.118	7.087	0.054	4.833	5.264	4.33	1.317	SH	0.228	SH
	-Y	Y üst	23.258	4.378	81.606	0.038	0.432	0.460	53.28	1.501	SH	0.245	SH
	-Y	Y alt	23.258	25.249	81.606	0.037	0.432	0.459	53.28	1.499	SH	0.245	SH
	+Y	X üst	23.258	1.452	7.087	0.019	4.833	4.982	4.35	1.244	SH	0.217	SH
	+Y	X alt	23.258	1.198	7.087	0.054	4.833	5.264	4.33	1.317	SH	0.228	SH
	+Y	Y üst	23.258	4.907	81.606	0.038	0.432	0.460	53.28	1.501	SH	0.245	SH
	+Y	Y alt	23.258	26.016	81.606	0.037	0.432	0.459	53.28	1.499	SH	0.245	SH
S413 >s413 C18,S220/S220 Bx=25 cm E2 By=65 cm ∑As:18.5 cm ² Asx:9.2 cm ² Asy:9.2 cm ² Aswx:2.01 cm ² Aswy:1.01 cm ² s :15 cm Korozyon:%0 SH BH x y SH BH	-X	X üst	7.418	0.278	4.088	0.045	5.205	5.567	5.33	1.308	SH	0.297	SH
	-X	X alt	7.418	0.301	4.088	0.044	5.205	5.553	5.33	1.305	SH	0.296	SH
	-X	Y üst	7.418	0.187	11.329	3.029	1.948	11.269	9.90	8.637	BH	1.116	SH
	-X	Y alt	7.418	0.881	11.329	2.998	1.948	11.174	9.90	8.564	BH	1.106	SH
	+X	X üst	7.418	0.350	4.088	0.057	5.205	5.662	5.34	1.330	SH	0.302	SH
	+X	X alt	7.418	0.246	4.088	0.055	5.205	5.647	5.33	1.327	SH	0.301	SH
	+X	Y üst	7.418	0.254	11.329	4.045	1.948	14.395	9.19	11.187	BH	1.323	SH
	+X	Y alt	7.418	0.352	11.329	3.985	1.948	14.209	9.19	11.042	BH	1.306	SH
	-Y	X üst	7.418	0.290	4.088	2.210	5.205	22.887	4.23	5.758	SH	0.968	SH
	-Y	X alt	7.418	0.224	4.088	2.174	5.205	22.593	4.24	5.681	SH	0.958	SH
	-Y	Y üst	7.418	0.246	11.329	0.028	1.948	2.035	16.76	1.351	SH	0.341	SH
	-Y	Y alt	7.418	0.489	11.329	0.028	1.948	2.034	16.76	1.350	SH	0.341	SH
	+Y	X üst	7.418	0.338	4.088	2.210	5.205	22.887	4.23	5.758	SH	0.968	SH
	+Y	X alt	7.418	0.322	4.088	2.174	5.205	22.594	4.24	5.681	SH	0.958	SH
	+Y	Y üst	7.418	0.195	11.329	0.028	1.948	2.035	16.76	1.351	SH	0.341	SH
	+Y	Y alt	7.418	0.040	11.329	0.028	1.948	2.034	16.76	1.350	SH	0.341	SH
S409 >s409 C18,S220/S220 Bx=65 cm E2 By=25 cm ∑As:18.5 cm ² Asx:9.2 cm ² Asy:9.2 cm ² Aswx:1.01 cm ² Aswy:2.01 cm ² s :15 cm Korozyon:%0 SH BH x y SH BH	-X	X üst	7.109	0.224	11.250	0.038	1.945	2.061	16.66	1.371	SH	0.343	SH
	-X	X alt	7.109	0.393	11.250	0.037	1.945	2.060	16.66	1.370	SH	0.343	SH
	-X	Y üst	7.109	0.025	4.059	3.634	5.202	34.272	3.95	8.765	BH	1.354	SH
	-X	Y alt	7.109	0.032	4.059	3.502	5.202	33.216	3.96	8.488	BH	1.317	SH
	+X	X üst	7.109	0.160	11.250	0.050	1.945	2.100	16.66	1.397	SH	0.350	SH
	+X	X alt	7.109	0.844	11.250	0.050	1.945	2.098	16.66	1.395	SH	0.349	SH
	+X	Y üst	7.109	0.045	4.059	4.591	5.202	41.932	3.86	10.782	BH	1.618	SH
	+X	Y alt	7.109	0.025	4.059	4.438	5.202	40.709	3.87	10.462	BH	1.574	SH
	-Y	X üst	7.109	0.214	11.250	2.028	1.945	8.185	11.02	6.136	SH	0.902	SH
	-Y	X alt	7.109	0.453	11.250	1.985	1.945	8.053	11.07	6.031	SH	0.891	SH
	-Y	Y üst	7.109	0.032	4.059	0.026	5.202	5.411	5.29	1.275	SH	0.286	SH
	-Y	Y alt	7.109	0.058	4.059	0.026	5.202	5.408	5.29	1.274	SH	0.286	SH
	+Y	X üst	7.109	0.171	11.250	2.028	1.945	8.185	11.02	6.136	SH	0.902	SH
	+Y	X alt	7.109	0.003	11.250	1.985	1.945	8.053	11.07	6.031	SH	0.891	SH
	+Y	Y üst	7.109	0.012	4.059	0.026	5.202	5.411	5.29	1.275	SH	0.286	SH
	+Y	Y alt	7.109	0.051	4.059	0.026	5.202	5.408	5.29	1.274	SH	0.286	SH

KOLON		Nd	Md	Mr	$\theta p \times 10^3$ 1/m	$\emptyset y \times 10^3$ 1/m	$\phi t \times 10^3$ 1/m	x cm	$\xi s \times 10^3$	$\xi c \times 10^3$	
S106 >s106 C18,S220/S220 Poligon kesE2 $\Sigma As:37.0 \text{ cm}^2$ Aswx:1.01 cm ² Aswy:1.01 cm ² s :7 cm Korozyon:%0 <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;"> $\left. \begin{array}{c} \text{SH} \\ \\ x \end{array} \right\} \text{SH}$ </div> <div style="text-align: center;"> $\left. \begin{array}{c} \text{SH} \\ \\ y \end{array} \right\} \text{SH}$ </div> </div>	-X	X üst	117.969	16.535	54.979	0.035	2.048	2.122	44.07	1.494 SH	0.935 SH
	-X	X alt	117.969	40.284	54.979	0.019	2.048	2.088	44.18	1.466 SH	0.922 SH
	-X	Y üst	117.969	3.314	38.511	0.074	2.603	2.801	34.78	1.522 SH	0.974 SH
	-X	Y alt	117.969	1.242	38.511	0.043	2.603	2.717	34.92	1.470 SH	0.949 SH
	+X	X üst	117.969	18.382	54.979	0.046	2.048	2.144	44.01	1.511 SH	0.944 SH
	+X	X alt	117.969	40.877	54.979	0.055	2.048	2.165	43.96	1.528 SH	0.952 SH
	+X	Y üst	117.969	3.292	38.511	0.067	2.603	2.782	34.82	1.510 SH	0.969 SH
	+X	Y alt	117.969	0.517	38.511	0.043	2.603	2.717	34.92	1.470 SH	0.949 SH
	-Y	X üst	117.969	0.889	54.979	0.004	2.048	2.056	44.27	1.441 SH	0.910 SH
	-Y	X alt	117.969	0.228	54.979	0.001	2.048	2.051	44.29	1.437 SH	0.909 SH
	-Y	Y üst	117.969	4.346	38.511	0.028	2.603	2.677	34.98	1.447 SH	0.937 SH
	-Y	Y alt	117.969	23.269	38.511	0.020	2.603	2.655	35.02	1.433 SH	0.930 SH
	+Y	X üst	117.969	0.957	54.979	0.004	2.048	2.056	44.27	1.441 SH	0.910 SH
	+Y	X alt	117.969	0.364	54.979	0.001	2.048	2.051	44.29	1.437 SH	0.909 SH
	+Y	Y üst	117.969	2.259	38.511	0.028	2.603	2.677	34.98	1.447 SH	0.937 SH
	+Y	Y alt	117.969	25.028	38.511	0.020	2.603	2.655	35.02	1.433 SH	0.930 SH
S107 >s107 C18,S220/S220 Poligon kesE2 $\Sigma As:37.0 \text{ cm}^2$ Aswx:1.01 cm ² Aswy:1.01 cm ² s :7 cm Korozyon:%0 <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;"> $\left. \begin{array}{c} \text{SH} \\ \\ x \end{array} \right\} \text{SH}$ </div> <div style="text-align: center;"> $\left. \begin{array}{c} \text{SH} \\ \\ y \end{array} \right\} \text{SH}$ </div> </div>	-X	X üst	117.900	18.644	54.973	0.035	2.048	2.122	44.07	1.494 SH	0.935 SH
	-X	X alt	117.900	38.995	54.973	0.019	2.048	2.088	44.16	1.467 SH	0.922 SH
	-X	Y üst	117.900	3.448	38.506	0.078	2.602	2.809	34.76	1.527 SH	0.976 SH
	-X	Y alt	117.900	0.489	38.506	0.045	2.602	2.722	34.91	1.473 SH	0.950 SH
	+X	X üst	117.900	16.628	54.973	0.045	2.048	2.144	43.99	1.512 SH	0.943 SH
	+X	X alt	117.900	41.045	54.973	0.082	2.048	2.222	43.79	1.573 SH	0.973 SH
	+X	Y üst	117.900	3.474	38.506	0.070	2.602	2.789	34.80	1.515 SH	0.971 SH
	+X	Y alt	117.900	1.248	38.506	0.045	2.602	2.721	34.91	1.473 SH	0.950 SH
	-Y	X üst	117.900	1.043	54.973	0.004	2.048	2.056	44.27	1.441 SH	0.910 SH
	-Y	X alt	117.900	0.957	54.973	0.001	2.048	2.051	44.27	1.438 SH	0.908 SH
	-Y	Y üst	117.900	4.826	38.506	0.029	2.602	2.680	34.98	1.448 SH	0.937 SH
	-Y	Y alt	117.900	23.890	38.506	0.020	2.602	2.656	35.02	1.433 SH	0.930 SH
	+Y	X üst	117.900	0.974	54.973	0.004	2.048	2.056	44.27	1.441 SH	0.910 SH
	+Y	X alt	117.900	1.091	54.973	0.001	2.048	2.051	44.27	1.438 SH	0.908 SH
	+Y	Y üst	117.900	2.095	38.506	0.029	2.602	2.680	34.98	1.448 SH	0.937 SH
	+Y	Y alt	117.900	25.627	38.506	0.020	2.602	2.656	35.02	1.433 SH	0.930 SH
S206 >s206 C18,S220/S220 Poligon kesE2 $\Sigma As:37.0 \text{ cm}^2$ Aswx:1.01 cm ² Aswy:1.01 cm ² s :7 cm Korozyon:%0 <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;"> $\left. \begin{array}{c} \text{SH} \\ \\ x \end{array} \right\} \text{SH}$ </div> <div style="text-align: center;"> $\left. \begin{array}{c} \text{SH} \\ \\ y \end{array} \right\} \text{SH}$ </div> </div>	-X	X üst	86.596	9.107	50.667	0.051	1.845	1.952	41.80	1.440 SH	0.816 SH
	-X	X alt	86.596	16.999	50.667	0.035	1.845	1.919	41.90	1.414 SH	0.804 SH
	-X	Y üst	86.596	3.619	35.523	0.087	2.476	2.708	32.75	1.553 SH	0.887 SH
	-X	Y alt	86.596	3.156	35.523	0.074	2.476	2.674	32.78	1.533 SH	0.877 SH
	+X	X üst	86.596	10.341	50.667	0.066	1.845	1.984	41.73	1.466 SH	0.828 SH
	+X	X alt	86.596	15.777	50.667	0.046	1.845	1.941	41.84	1.431 SH	0.812 SH
	+X	Y üst	86.596	3.750	35.523	0.079	2.476	2.686	32.78	1.540 SH	0.880 SH
	+X	Y alt	86.596	3.152	35.523	0.067	2.476	2.655	32.81	1.521 SH	0.871 SH
	-Y	X üst	86.596	0.614	50.667	0.005	1.845	1.855	42.04	1.362 SH	0.780 SH
	-Y	X alt	86.596	0.644	50.667	0.004	1.845	1.853	42.06	1.360 SH	0.779 SH
	-Y	Y üst	86.596	6.108	35.523	0.033	2.476	2.563	32.91	1.464 SH	0.844 SH
	-Y	Y alt	86.596	1.205	35.523	0.028	2.476	2.550	32.93	1.456 SH	0.840 SH
	+Y	X üst	86.596	0.620	50.667	0.005	1.845	1.855	42.04	1.362 SH	0.780 SH
	+Y	X alt	86.596	0.580	50.667	0.004	1.845	1.853	42.06	1.360 SH	0.779 SH
	+Y	Y üst	86.596	1.261	35.523	0.033	2.476	2.563	32.91	1.464 SH	0.844 SH
	+Y	Y alt	86.596	5.104	35.523	0.028	2.476	2.550	32.93	1.456 SH	0.840 SH
S207 >s207 C18,S220/S220 Poligon kesE2 $\Sigma As:37.0 \text{ cm}^2$ Aswx:1.01 cm ² Aswy:1.01 cm ² s :7 cm Korozyon:%0 <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;"> $\left. \begin{array}{c} \text{SH} \\ \\ x \end{array} \right\} \text{SH}$ </div> <div style="text-align: center;"> $\left. \begin{array}{c} \text{SH} \\ \\ y \end{array} \right\} \text{SH}$ </div> </div>	-X	X üst	86.574	11.013	50.663	0.051	1.845	1.952	41.80	1.440 SH	0.816 SH
	-X	X alt	86.574	15.147	50.663	0.035	1.845	1.919	41.88	1.414 SH	0.804 SH
	-X	Y üst	86.574	3.604	35.521	0.090	2.475	2.715	32.75	1.558 SH	0.889 SH
	-X	Y alt	86.574	2.894	35.521	0.078	2.475	2.682	32.78	1.537 SH	0.879 SH
	+X	X üst	86.574	8.358	50.663	0.066	1.845	1.984	41.73	1.466 SH	0.828 SH
	+X	X alt	86.574	17.984	50.663	0.045	1.845	1.941	41.84	1.431 SH	0.812 SH
	+X	Y üst	86.574	3.472	35.521	0.081	2.475	2.692	32.77	1.544 SH	0.882 SH
	+X	Y alt	86.574	2.894	35.521	0.070	2.475	2.662	32.80	1.525 SH	0.873 SH
	-Y	X üst	86.574	1.331	50.663	0.005	1.845	1.855	42.04	1.362 SH	0.780 SH
	-Y	X alt	86.574	1.386	50.663	0.004	1.845	1.853	42.04	1.360 SH	0.779 SH
	-Y	Y üst	86.574	5.823	35.521	0.034	2.475	2.566	32.90	1.466 SH	0.844 SH
	-Y	Y alt	86.574	0.592	35.521	0.029	2.475	2.553	32.91	1.458 SH	0.840 SH
	+Y	X üst	86.574	1.325	50.663	0.005	1.845	1.855	42.04	1.362 SH	0.780 SH
	+Y	X alt	86.574	1.451	50.663	0.004	1.845	1.853	42.04	1.360 SH	0.779 SH
	+Y	Y üst	86.574	1.253	35.521	0.034	2.475	2.566	32.90	1.466 SH	0.844 SH
	+Y	Y alt	86.574	5.197	35.521	0.029	2.475	2.553	32.91	1.458 SH	0.840 SH

KOLON		Nd	Md	Mr	$\theta p \times 10^3$ 1/m	$\emptyset y \times 10^3$ 1/m	$\phi t \times 10^3$ 1/m	x cm	$\xi s \times 10^3$	$\xi c \times 10^3$			
S306 >s306 C18,S220/S220 Poligon kesE2	-X	X üst	55.178	2.971	45.949	0.058	1.690	1.812	37.29	1.460	SH	0.676	SH
	-X	X alt	55.178	9.481	45.949	0.051	1.690	1.797	37.33	1.446	SH	0.671	SH
	-X	Y üst	55.178	2.553	31.928	0.122	2.294	2.618	30.53	1.589	SH	0.799	SH
	-X	Y alt	55.178	2.316	31.928	0.087	2.294	2.526	30.60	1.531	SH	0.773	SH
$\Sigma As:37.0$ cm ²	+X	X üst	55.178	4.008	45.949	0.075	1.690	1.849	37.18	1.493	SH	0.688	SH
	+X	X alt	55.178	8.330	45.949	0.066	1.690	1.829	37.22	1.475	SH	0.681	SH
	+X	Y üst	55.178	2.755	31.928	0.110	2.294	2.587	30.56	1.570	SH	0.791	SH
	+X	Y alt	55.178	2.169	31.928	0.079	2.294	2.504	30.62	1.517	SH	0.767	SH
Aswx:1.01 cm ² Aswy:1.01 cm ² s :7 cm Korozyon:%0	-Y	X üst	55.178	0.510	45.949	0.005	1.690	1.701	37.63	1.362	SH	0.640	SH
	-Y	X alt	55.178	0.577	45.949	0.005	1.690	1.700	37.63	1.361	SH	0.640	SH
	-Y	Y üst	55.178	2.936	31.928	0.036	2.294	2.391	30.70	1.445	SH	0.734	SH
	-Y	Y alt	55.178	0.757	31.928	0.033	2.294	2.381	30.72	1.439	SH	0.731	SH
	+Y	X üst	55.178	0.526	45.949	0.005	1.690	1.701	37.63	1.362	SH	0.640	SH
	+Y	X alt	55.178	0.574	45.949	0.005	1.690	1.700	37.63	1.361	SH	0.640	SH
	+Y	Y üst	55.178	2.372	31.928	0.036	2.294	2.391	30.70	1.445	SH	0.734	SH
	+Y	Y alt	55.178	5.242	31.928	0.033	2.294	2.381	30.72	1.439	SH	0.731	SH
S307 >s307 C18,S220/S220 Poligon kesE2	-X	X üst	55.173	4.552	45.948	0.058	1.690	1.812	37.28	1.461	SH	0.676	SH
	-X	X alt	55.173	8.033	45.948	0.051	1.690	1.797	37.33	1.446	SH	0.671	SH
	-X	Y üst	55.173	2.516	31.927	0.125	2.294	2.626	30.53	1.594	SH	0.802	SH
	-X	Y alt	55.173	1.923	31.927	0.090	2.294	2.534	30.59	1.536	SH	0.775	SH
$\Sigma As:37.0$ cm ²	+X	X üst	55.173	2.443	45.948	0.075	1.690	1.849	37.18	1.493	SH	0.688	SH
	+X	X alt	55.173	9.701	45.948	0.066	1.690	1.829	37.22	1.475	SH	0.681	SH
	+X	Y üst	55.173	2.314	31.927	0.113	2.294	2.595	30.54	1.575	SH	0.792	SH
	+X	Y alt	55.173	2.072	31.927	0.081	2.294	2.511	30.60	1.522	SH	0.768	SH
Aswx:1.01 cm ² Aswy:1.01 cm ² s :7 cm Korozyon:%0	-Y	X üst	55.173	1.062	45.948	0.005	1.690	1.701	37.63	1.362	SH	0.640	SH
	-Y	X alt	55.173	0.832	45.948	0.005	1.690	1.700	37.63	1.361	SH	0.640	SH
	-Y	Y üst	55.173	2.661	31.927	0.037	2.294	2.394	30.70	1.447	SH	0.735	SH
	-Y	Y alt	55.173	0.885	31.927	0.034	2.294	2.384	30.72	1.441	SH	0.732	SH
	+Y	X üst	55.173	1.046	45.948	0.005	1.690	1.701	37.63	1.362	SH	0.640	SH
	+Y	X alt	55.173	0.836	45.948	0.005	1.690	1.700	37.63	1.361	SH	0.640	SH
	+Y	Y üst	55.173	2.169	31.927	0.037	2.294	2.394	30.70	1.447	SH	0.735	SH
	+Y	Y alt	55.173	4.880	31.927	0.034	2.294	2.384	30.72	1.441	SH	0.732	SH
S406 >s406 C18,S220/S220 Poligon kesE2	-X	X üst	23.782	0.035	37.970	0.060	1.531	1.657	32.36	1.458	SH	0.536	SH
	-X	X alt	23.782	3.387	37.970	0.058	1.531	1.653	32.36	1.454	SH	0.535	SH
	-X	Y üst	23.782	3.837	27.065	0.144	2.099	2.482	27.16	1.632	SH	0.674	SH
	-X	Y alt	23.782	2.718	27.065	0.122	2.099	2.423	27.19	1.593	SH	0.659	SH
$\Sigma As:37.0$ cm ²	+X	X üst	23.782	0.364	37.970	0.078	1.531	1.695	32.29	1.493	SH	0.547	SH
	+X	X alt	23.782	2.539	37.970	0.075	1.531	1.690	32.29	1.488	SH	0.546	SH
	+X	Y üst	23.782	3.833	27.065	0.130	2.099	2.446	27.19	1.607	SH	0.665	SH
	+X	Y alt	23.782	2.504	27.065	0.110	2.099	2.392	27.22	1.571	SH	0.651	SH
Aswx:1.01 cm ² Aswy:1.01 cm ² s :7 cm Korozyon:%0	-Y	X üst	23.782	0.199	37.970	0.005	1.531	1.542	32.62	1.351	SH	0.503	SH
	-Y	X alt	23.782	0.431	37.970	0.005	1.531	1.542	32.62	1.350	SH	0.503	SH
	-Y	Y üst	23.782	3.727	27.065	0.037	2.099	2.198	27.39	1.438	SH	0.602	SH
	-Y	Y alt	23.782	1.978	27.065	0.036	2.099	2.196	27.39	1.436	SH	0.602	SH
	+Y	X üst	23.782	0.200	37.970	0.005	1.531	1.542	32.62	1.351	SH	0.503	SH
	+Y	X alt	23.782	0.417	37.970	0.005	1.531	1.542	32.62	1.350	SH	0.503	SH
	+Y	Y üst	23.782	3.942	27.065	0.037	2.099	2.198	27.39	1.438	SH	0.602	SH
	+Y	Y alt	23.782	3.244	27.065	0.036	2.099	2.196	27.39	1.436	SH	0.602	SH
S407 >s407 C18,S220/S220 Poligon kesE2	-X	X üst	23.776	1.018	37.968	0.060	1.531	1.657	32.36	1.458	SH	0.536	SH
	-X	X alt	23.776	2.250	37.968	0.058	1.531	1.653	32.36	1.454	SH	0.535	SH
	-X	Y üst	23.776	3.537	27.065	0.147	2.099	2.491	27.16	1.638	SH	0.676	SH
	-X	Y alt	23.776	2.347	27.065	0.125	2.099	2.432	27.19	1.598	SH	0.661	SH
$\Sigma As:37.0$ cm ²	+X	X üst	23.776	0.689	37.968	0.078	1.531	1.695	32.29	1.493	SH	0.547	SH
	+X	X alt	23.776	3.692	37.968	0.075	1.531	1.690	32.29	1.488	SH	0.546	SH
	+X	Y üst	23.776	3.541	27.065	0.133	2.099	2.453	27.19	1.612	SH	0.667	SH
	+X	Y alt	23.776	2.562	27.065	0.113	2.099	2.400	27.22	1.576	SH	0.653	SH
Aswx:1.01 cm ² Aswy:1.01 cm ² s :7 cm Korozyon:%0	-Y	X üst	23.776	0.854	37.968	0.005	1.531	1.542	32.62	1.351	SH	0.503	SH
	-Y	X alt	23.776	0.714	37.968	0.005	1.531	1.542	32.62	1.350	SH	0.503	SH
	-Y	Y üst	23.776	3.428	27.065	0.038	2.099	2.201	27.36	1.440	SH	0.602	SH
	-Y	Y alt	23.776	1.846	27.065	0.037	2.099	2.199	27.36	1.439	SH	0.602	SH
	+Y	X üst	23.776	0.853	37.968	0.005	1.531	1.542	32.62	1.351	SH	0.503	SH
	+Y	X alt	23.776	0.728	37.968	0.005	1.531	1.542	32.62	1.350	SH	0.503	SH
	+Y	Y üst	23.776	3.650	27.065	0.038	2.099	2.201	27.36	1.440	SH	0.602	SH
	+Y	Y alt	23.776	3.062	27.065	0.037	2.099	2.199	27.36	1.439	SH	0.602	SH

BINA PERFORMANSI

KİRİŞ HASAR YÜZDELERİ

KAT NO	(-X)				(X)				(-Y)				(Y)			
	SH	BH	IH	GB	SH	BH	IH	GB	SH	BH	IH	GB	SH	BH	IH	GB
4	90.6	9.4	0.0	0.0	90.6	9.4	0.0	0.0	90.0	10.0	0.0	0.0	90.0	10.0	0.0	0.0
3	96.9	3.1	0.0	0.0	96.9	3.1	0.0	0.0	96.7	3.3	0.0	0.0	96.7	3.3	0.0	0.0
2	96.9	3.1	0.0	0.0	96.9	3.1	0.0	0.0	96.7	3.3	0.0	0.0	96.7	3.3	0.0	0.0
1	96.9	3.1	0.0	0.0	96.9	3.1	0.0	0.0	100.	0.0	0.0	0.0	100.	0.0	0.0	0.0
Max.									100.	10.0						

X yönü kiriş sayısı=32,32,32,32

Y yönü kiriş sayısı=30,30,30,30

KOLON KESME KUVVETİ DAĞILIMI

KAT NO	(-X)				(X)				(-Y)				(Y)			
	SH	BH	IH	GB	SH	BH	IH	GB	SH	BH	IH	GB	SH	BH	IH	GB
4	97.2	2.8	0.0	0.0	97.2	2.8	0.0	0.0	100.	0.0	0.0	0.0	100.	0.0	0.0	0.0
3	96.0	4.0	0.0	0.0	96.0	4.0	0.0	0.0	100.	0.0	0.0	0.0	100.	0.0	0.0	0.0
2	99.9	0.1	0.0	0.0	97.9	2.1	0.0	0.0	100.	0.0	0.0	0.0	100.	0.0	0.0	0.0
1	100.	0.0	0.0	0.0	100.	0.0	0.0	0.0	100.	0.0	0.0	0.0	100.	0.0	0.0	0.0
Max.						4.0			100.							

ALT VE ÜST KESİTLERİNDE BELİRGİN HASAR BÖLGESİNİ AŞAN KOLONLARIN KESME KUVVETİ DAĞILIMI

KAT NO	(-X)		(X)		(-Y)		(Y)	
	SH+BH	IH+GB	SH+BH	IH+GB	SH+BH	IH+GB	SH+BH	IH+GB
4	100.	0.0	100.	0.0	100.	0.0	100.	0.0
3	100.	0.0	100.	0.0	100.	0.0	100.	0.0
2	100.	0.0	100.	0.0	100.	0.0	100.	0.0
1	100.	0.0	100.	0.0	100.	0.0	100.	0.0
Max.	100.							

DD3 YER HAREKETİ DÜZEYİNDE, BINA PERFORMANS SONUCU:

Kontrollü hasar performans bölgesi durumu,

DD3 ileri performans hedefi (Sınırlı Hasar performans düzeyi) sağlanmamıştır.

Sınırlı hasar performans bölgesi yeterlilik kontrolü:

Kiriş Hasar oranı=(BH=%10.0<=%20 ✓)

Kolon Hasar oranı=(BH=%4.0>%0 ✗)

KİRİŞ NONLINEER STATİK HESAP SONUÇLARI

ANALİZLERDE, ÇATLAMIS KESİT ETKİN KESİT RÜJİTLİK ÇARPANI DİKKATE ALINMIŞTIR TBDY2018 4.5.8

K126		GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
	SolM	0.52	0.18	0.00	0.17	0.18	0.20	-0.04	0.00	-0.98 (tm)
	SagM	-3.58	-1.05	0.00	-1.04	-1.05	-1.08	0.05	0.00	
	SolV	-3.79	-1.14	0.00	-1.14	-1.14	-1.15	0.01	0.00	Xaç (m)
	SagV	-4.32	-1.21	0.00	-1.20	-1.21	-1.21	0.01	0.00	0.00
		Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z		
	SolM	0.00	0.00	0.00	0.00	0.00	0.00	0.38		
	SagM	0.00	0.00	0.00	0.00	0.00	0.00	-2.57		
	SolV	0.00	0.00	0.00	0.00	0.08	0.00	-2.72		Z1= 2.75m
	SagV	0.00	0.00	0.00	0.00	0.08	0.00	-3.10		Z2= 2.75m
K125		GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
	SolM	0.32	0.01	0.01	0.00	0.00	0.01	0.01	0.00	0.00 (tm)
	SagM	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	SolV	0.63	0.04	0.04	0.00	0.00	0.04	0.04	0.00	Xaç (m)
	SagV	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.95
		Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z		
	SolM	0.00	0.00	0.00	0.00	0.00	0.00	0.23		
	SagM	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	SolV	0.00	0.00	0.00	0.00	0.00	0.00	0.45		Z1= 2.75m
	SagV	0.00	0.00	0.00	0.00	0.00	0.00	0.00		Z2= 2.75m
K101		GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
	SolM	0.82	0.28	0.02	0.25	0.27	0.32	-0.03	0.00	9.20 (tm)
	SagM	-1.02	-0.35	-0.02	-0.33	-0.33	-0.36	-0.02	0.00	
	SolV	3.79	1.14	0.00	1.14	1.14	1.15	-0.01	0.00	Xaç (m)
	SagV	-3.82	-1.14	0.00	-1.14	-1.14	-1.13	-0.01	0.00	2.46
		Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z		
	SolM	0.00	0.00	0.00	0.00	0.00	0.00	0.59		
	SagM	0.00	0.00	0.00	0.00	0.00	0.00	-0.73		
	SolV	0.00	0.00	0.00	0.00	-0.08	0.00	2.72		Z1= 2.75m
	SagV	0.00	0.00	0.00	0.00	-0.08	0.00	-2.74		Z2= 2.75m
K102		GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
	SolM	0.78	0.27	0.03	0.25	0.25	0.28	0.03	0.00	-1.45 (tm)
	SagM	-4.65	-1.36	-0.03	-1.34	-1.34	-1.37	-0.04	0.00	
	SolV	-3.82	-1.14	0.00	-1.14	-1.14	-1.13	-0.01	0.00	Xaç (m)
	SagV	-4.46	-1.22	0.00	-1.22	-1.22	-1.22	-0.01	0.00	0.00
		Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z		
	SolM	0.00	0.00	0.00	0.00	0.00	0.00	0.56		
	SagM	0.00	0.00	0.00	0.00	0.00	0.00	-3.34		
	SolV	0.00	0.00	0.00	0.00	-0.08	0.00	-2.74		Z1= 2.75m
	SagV	0.00	0.00	0.00	0.00	-0.08	0.00	-3.21		Z2= 2.75m
K130		GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
	SolM	0.49	0.17	-0.01	0.18	0.17	0.16	0.00	0.00	-0.94 (tm)
	SagM	-4.44	-1.25	0.01	-1.26	-1.25	-1.24	-0.01	0.00	
	SolV	-3.44	-1.01	0.00	-1.01	-1.01	-1.00	0.00	0.00	Xaç (m)
	SagV	-4.16	-1.09	0.00	-1.09	-1.09	-1.09	0.00	0.00	0.01
		Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z		
	SolM	0.00	0.00	0.00	0.00	0.00	0.00	0.35		
	SagM	0.00	0.00	0.00	0.00	0.00	0.00	-3.19		
	SolV	0.00	0.00	0.00	0.00	0.07	0.00	-2.48		Z1= 2.75m
	SagV	0.00	0.00	0.00	0.00	0.07	0.00	-2.99		Z2= 2.75m
K103		GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
	SolM	0.71	0.24	-0.01	0.25	0.25	0.24	0.00	0.00	7.68 (tm)
	SagM	-0.80	-0.27	0.01	-0.28	-0.28	-0.28	0.01	0.00	
	SolV	3.44	1.01	0.00	1.01	1.01	1.00	0.00	0.00	Xaç (m)
	SagV	-3.44	-0.99	0.00	-0.99	-0.99	-0.99	0.00	0.00	2.30
		Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z		
	SolM	0.00	0.00	0.00	0.00	0.00	0.00	0.51		
	SagM	0.00	0.00	0.00	0.00	0.00	0.00	-0.58		
	SolV	0.00	0.00	0.00	0.00	-0.07	0.00	2.48		Z1= 2.75m
	SagV	0.00	0.00	0.00	0.00	-0.07	0.00	-2.47		Z2= 2.75m
K104		GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
	SolM	0.57	0.20	0.00	0.20	0.20	0.20	-0.01	0.00	-1.09 (tm)
	SagM	-4.52	-1.26	0.00	-1.26	-1.26	-1.26	0.01	0.00	
	SolV	-3.44	-0.99	0.00	-0.99	-0.99	-0.99	0.00	0.00	Xaç (m)
	SagV	-4.16	-1.08	0.00	-1.08	-1.08	-1.08	0.00	0.00	0.01
		Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z		
	SolM	0.00	0.00	0.00	0.00	0.00	0.00	0.41		
	SagM	0.00	0.00	0.00	0.00	0.00	0.00	-3.25		
	SolV	0.00	0.00	0.00	0.00	-0.07	0.00	-2.47		Z1= 2.75m
	SagV	0.00	0.00	0.00	0.00	-0.07	0.00	-2.99		Z2= 2.75m
K135		GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
	SolM	0.53	0.19	-0.02	0.21	0.21	0.19	-0.02	0.00	-1.05 (tm)
	SagM	-4.78	-1.39	0.06	-1.45	-1.45	-1.38	0.04	0.00	
	SolV	-3.73	-1.13	0.04	-1.16	-1.16	-1.12	0.03	0.00	Xaç (m)
	SagV	-4.45	-1.21	0.04	-1.25	-1.24	-1.20	0.03	0.00	0.01
		Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z		
	SolM	0.00	0.00	0.00	0.00	0.00	0.00	0.38		
	SagM	0.00	0.00	0.00	0.00	0.00	0.00	-3.44		
	SolV	0.00	0.00	0.00	0.00	0.07	0.00	-2.68		Z1= 2.75m
	SagV	0.00	0.00	0.00	0.00	0.07	0.00	-3.19		Z2= 2.75m

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K105	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	0.77	0.27	-0.02	0.29	0.29	0.27	-0.02	0.00	9.13 (tm)
SagM	-1.24	-0.42	-0.16	-0.25	-0.26	-0.45	-0.11	0.00	
SolV	3.73	1.13	-0.04	1.16	1.16	1.12	-0.03	0.00	Xaç (m)
SagV	-3.87	-1.16	-0.04	-1.12	-1.12	-1.16	-0.03	0.00	2.46
Deprem+X	0.00	0.00	0.00	0.00	Rüzgar X	Rüzgar Y	Deprem Z		
SolM	0.00	0.00	0.00	0.00	0.00	0.00	0.55		
SagM	0.00	0.00	0.00	0.00	0.00	0.00	-0.89		
SolV	0.00	0.00	0.00	0.00	-0.07	0.00	2.68	Z1=	2.75m
SagV	0.00	0.00	0.00	0.00	-0.07	0.00	-2.78	Z2=	2.75m
K106	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	0.88	0.29	0.12	0.17	0.18	0.32	0.08	0.00	-1.48 (tm)
SagM	-4.46	-1.30	-0.15	-1.15	-1.16	-1.33	-0.10	0.00	
SolV	-3.87	-1.16	-0.04	-1.12	-1.12	-1.16	-0.03	0.00	Xaç (m)
SagV	-4.50	-1.24	-0.04	-1.20	-1.20	-1.24	-0.03	0.00	0.00
Deprem+X	0.00	0.00	0.00	0.00	Rüzgar X	Rüzgar Y	Deprem Z		
SolM	0.00	0.00	0.00	0.00	0.00	0.00	0.63		
SagM	0.00	0.00	0.00	0.00	0.00	0.00	-3.20		
SolV	0.00	0.00	0.00	0.00	-0.07	0.00	-2.78	Z1=	2.75m
SagV	0.00	0.00	0.00	0.00	-0.07	0.00	-3.23	Z2=	2.75m
K107	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	4.28	1.31	1.08	0.21	0.17	1.23	1.19	0.00	-1.80 (tm)
SagM	-1.08	-0.37	-0.18	-0.17	-0.14	-0.30	-0.27	0.00	
SolV	4.52	1.30	1.23	0.06	0.03	1.28	1.27	0.00	Xaç (m)
SagV	3.99	1.23	1.17	0.06	0.03	1.21	1.21	0.00	0.75
Deprem+X	0.00	0.00	0.00	0.00	Rüzgar X	Rüzgar Y	Deprem Z		
SolM	0.00	0.00	0.00	0.00	0.00	0.00	3.08		
SagM	0.00	0.00	0.00	0.00	0.00	0.00	-0.77		
SolV	0.00	0.00	0.00	0.00	0.00	-0.05	3.25	Z1=	2.75m
SagV	0.00	0.00	0.00	0.00	0.00	-0.05	2.87	Z2=	2.75m
K141	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	1.45	0.50	0.27	0.21	0.18	0.42	0.37	0.00	9.16 (tm)
SagM	-0.47	-0.18	-0.25	0.06	-0.04	-0.20	-0.16	0.00	
SolV	3.99	1.23	1.17	0.06	0.03	1.21	1.21	0.00	Xaç (m)
SagV	-3.82	-1.24	-1.30	0.06	0.03	-1.26	-1.26	0.00	2.55
Deprem+X	0.00	0.00	0.00	0.00	Rüzgar X	Rüzgar Y	Deprem Z		
SolM	0.00	0.00	0.00	0.00	0.00	0.00	1.04		
SagM	0.00	0.00	0.00	0.00	0.00	0.00	-0.34		
SolV	0.00	0.00	0.00	0.00	0.00	-0.05	2.87	Z1=	2.75m
SagV	0.00	0.00	0.00	0.00	0.00	-0.05	-2.74	Z2=	2.75m
K140	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	0.28	0.11	0.19	-0.07	0.01	0.13	0.11	0.00	-0.26 (tm)
SagM	-5.04	-1.54	-1.65	0.10	0.00	-1.55	-1.56	0.00	
SolV	-3.82	-1.24	-1.30	0.06	0.03	-1.26	-1.26	0.00	Xaç (m)
SagV	-4.59	-1.32	-1.30	-0.02	-0.05	-1.26	-1.34	0.00	0.01
Deprem+X	0.00	0.00	0.00	0.00	Rüzgar X	Rüzgar Y	Deprem Z		
SolM	0.00	0.00	0.00	0.00	0.00	0.00	0.20		
SagM	0.00	0.00	0.00	0.00	0.00	0.00	-3.62		
SolV	0.00	0.00	0.00	0.00	0.00	-0.05	-2.74	Z1=	2.75m
SagV	0.00	0.00	0.00	0.00	0.00	-0.05	-3.30	Z2=	2.75m
K138	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	0.56	0.21	0.21	-0.01	0.22	0.20	-0.03	0.00	-0.73 (tm)
SagM	-4.64	-1.43	-1.41	0.00	-1.47	-1.40	0.05	0.00	
SolV	-3.97	-1.28	-1.27	0.00	-1.30	-1.27	0.03	0.00	Xaç (m)
SagV	-4.59	-1.32	-1.27	-0.04	-1.34	-1.27	-0.01	0.00	0.00
Deprem+X	0.00	0.00	0.00	0.00	Rüzgar X	Rüzgar Y	Deprem Z		
SolM	0.00	0.00	0.00	0.00	0.00	0.00	0.40		
SagM	0.00	0.00	0.00	0.00	0.00	0.00	-3.33		
SolV	0.00	0.00	0.00	0.00	-0.01	-0.05	-2.85	Z1=	2.75m
SagV	0.00	0.00	0.00	0.00	-0.01	-0.05	-3.30	Z2=	2.75m
K136	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	4.40	1.30	1.30	-0.01	1.30	1.28	-0.01	0.00	-1.50 (tm)
SagM	-0.77	-0.27	-0.26	0.01	-0.26	-0.25	0.00	0.00	
SolV	4.40	1.22	1.22	-0.01	1.22	1.22	-0.01	0.00	Xaç (m)
SagV	3.72	1.12	1.13	-0.01	1.12	1.12	-0.01	0.00	0.89
Deprem+X	0.00	0.00	0.00	0.00	Rüzgar X	Rüzgar Y	Deprem Z		
SolM	0.00	0.00	0.00	0.00	0.00	0.00	3.16		
SagM	0.00	0.00	0.00	0.00	0.00	0.00	-0.55		
SolV	0.00	0.00	0.00	0.00	0.06	0.00	3.16	Z1=	2.75m
SagV	0.00	0.00	0.00	0.00	0.06	0.00	2.67	Z2=	2.75m
K139	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	1.04	0.36	0.37	0.00	0.24	0.40	0.11	0.00	9.06 (tm)
SagM	-0.81	-0.30	-0.30	0.01	-0.31	-0.29	0.03	0.00	
SolV	3.76	1.12	1.13	0.00	1.10	1.13	0.03	0.00	Xaç (m)
SagV	-3.97	-1.28	-1.27	0.00	-1.30	-1.27	0.03	0.00	2.56
Deprem+X	0.00	0.00	0.00	0.00	Rüzgar X	Rüzgar Y	Deprem Z		
SolM	0.00	0.00	0.00	0.00	0.00	0.00	0.75		
SagM	0.00	0.00	0.00	0.00	0.00	0.00	-0.58		
SolV	0.00	0.00	0.00	0.00	-0.01	-0.05	2.70	Z1=	2.75m
SagV	0.00	0.00	0.00	0.00	-0.01	-0.05	-2.85	Z2=	2.75m

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Kiriş No	Yön	GGGGG	QQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
K137	SolM	4.57	1.33	1.34	0.01	1.22	1.37	0.12	0.00	-1.49 (tm)
	SagM	-0.75	-0.26	-0.27	0.00	-0.17	-0.29	-0.09	0.00	
	SolV	4.39	1.20	1.20	0.00	1.17	1.20	0.03	0.00	Xaç (m)
	SagV	3.76	1.12	1.13	0.00	1.10	1.13	0.03	0.00	0.93
	Deprem+X	0.00	0.00	0.00	0.00	Rüzgar X	Rüzgar Y	Deprem Z		
	SolM	0.00	0.00	0.00	0.00	0.00	0.00	3.29		
	SagM	0.00	0.00	0.00	0.00	0.00	0.00	-0.54		
	SolV	0.00	0.00	0.00	0.00	-0.01	-0.05	3.16	Z1=	2.75m
	SagV	0.00	0.00	0.00	0.00	-0.01	-0.05	2.70	Z2=	2.75m
	K119	SolM	0.43	0.14	0.13	0.03	0.14	0.15	0.02	0.00
SagM		-1.03	-0.36	-0.35	0.01	-0.35	-0.34	0.00	0.00	8.25 (tm)
SolV		3.43	1.02	1.01	0.01	1.02	1.02	0.01	0.00	Xaç (m)
SagV		-3.72	-1.12	-1.13	0.01	-1.12	-1.12	0.01	0.00	2.31
Deprem+X		0.00	0.00	0.00	0.00	Rüzgar X	Rüzgar Y	Deprem Z		
SolM		0.00	0.00	0.00	0.00	0.00	0.00	0.31		
SagM		0.00	0.00	0.00	0.00	0.00	0.00	-0.74		
SolV		0.00	0.00	0.00	0.00	-0.06	0.00	2.46	Z1=	2.75m
SagV		0.00	0.00	0.00	0.00	-0.06	0.00	-2.67	Z2=	2.75m
K132		SolM	5.08	1.40	1.39	0.03	1.40	1.41	0.02	0.00
	SagM	-0.24	-0.08	-0.07	-0.02	-0.08	-0.08	-0.02	0.00	-0.44 (tm)
	SolV	4.32	1.13	1.12	0.01	1.13	1.13	0.01	0.00	Xaç (m)
	SagV	3.43	1.02	1.01	0.01	1.02	1.02	0.01	0.00	1.23
	Deprem+X	0.00	0.00	0.00	0.00	Rüzgar X	Rüzgar Y	Deprem Z		
	SolM	0.00	0.00	0.00	0.00	0.00	0.00	3.65		
	SagM	0.00	0.00	0.00	0.00	0.00	0.00	-0.17		
	SolV	0.00	0.00	0.00	0.00	-0.06	0.00	3.10	Z1=	2.75m
	SagV	0.00	0.00	0.00	0.00	-0.06	0.00	2.46	Z2=	2.75m
	K113	SolM	0.90	0.30	0.14	0.15	0.15	0.31	0.10	0.00
SagM		-3.93	-1.16	-0.16	-0.98	-0.98	-1.17	-0.13	0.00	-1.46 (tm)
SolV		-3.76	-1.13	-0.04	-1.08	-1.08	-1.12	-0.04	0.00	Xaç (m)
SagV		-4.29	-1.19	-0.04	-1.15	-1.15	-1.18	-0.04	0.00	0.00
Deprem+X		0.00	0.00	0.00	0.00	Rüzgar X	Rüzgar Y	Deprem Z		
SolM		0.00	0.00	0.00	0.00	0.00	0.00	0.65		
SagM		0.00	0.00	0.00	0.00	0.00	0.00	-2.82		
SolV		0.00	0.00	0.00	0.00	0.02	-0.06	-2.70	Z1=	2.75m
SagV		0.00	0.00	0.00	0.00	0.02	-0.06	-3.08	Z2=	2.75m
K114		SolM	4.34	1.27	1.08	0.17	0.15	1.21	1.14	0.00
	SagM	-0.71	-0.25	-0.11	-0.14	-0.12	-0.21	-0.16	0.00	-1.17 (tm)
	SolV	4.41	1.20	1.15	0.04	0.04	1.18	1.17	0.00	Xaç (m)
	SagV	3.71	1.10	1.05	0.04	0.04	1.08	1.06	0.00	0.89
	Deprem+X	0.00	0.00	0.00	0.00	Rüzgar X	Rüzgar Y	Deprem Z		
	SolM	0.00	0.00	0.00	0.00	0.00	0.00	3.12		
	SagM	0.00	0.00	0.00	0.00	0.00	0.00	-0.51		
	SolV	0.00	0.00	0.00	0.00	-0.06	0.00	3.17	Z1=	2.75m
	SagV	0.00	0.00	0.00	0.00	-0.06	0.00	2.67	Z2=	2.75m
	K122	SolM	0.34	0.13	-0.01	0.16	0.16	0.18	-0.04	0.00
SagM		-1.20	-0.40	-0.22	-0.22	-0.23	-0.41	-0.12	0.00	8.22 (tm)
SolV		3.36	0.99	-0.04	1.04	1.04	1.00	-0.04	0.00	Xaç (m)
SagV		-3.76	-1.13	-0.04	-1.08	-1.08	-1.12	-0.04	0.00	2.29
Deprem+X		0.00	0.00	0.00	0.00	Rüzgar X	Rüzgar Y	Deprem Z		
SolM		0.00	0.00	0.00	0.00	0.00	0.00	0.24		
SagM		0.00	0.00	0.00	0.00	0.00	0.00	-0.86		
SolV		0.00	0.00	0.00	0.00	0.02	-0.06	2.41	Z1=	2.75m
SagV		0.00	0.00	0.00	0.00	0.02	-0.06	-2.70	Z2=	2.75m
K111		SolM	0.19	0.08	-0.02	0.12	0.12	0.11	-0.04	0.00
	SagM	-4.05	-1.14	0.06	-1.23	-1.23	-1.18	0.08	0.00	-0.42 (tm)
	SolV	-3.36	-0.99	0.04	-1.04	-1.04	-1.00	0.04	0.00	Xaç (m)
	SagV	-4.07	-1.08	0.04	-1.12	-1.12	-1.08	0.04	0.00	0.01
	Deprem+X	0.00	0.00	0.00	0.00	Rüzgar X	Rüzgar Y	Deprem Z		
	SolM	0.00	0.00	0.00	0.00	0.00	0.00	0.14		
	SagM	0.00	0.00	0.00	0.00	0.00	0.00	-2.91		
	SolV	0.00	0.00	0.00	0.00	-0.02	0.06	-2.41	Z1=	2.75m
	SagV	0.00	0.00	0.00	0.00	-0.02	0.06	-2.93	Z2=	2.75m
	K123	SolM	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SagM		-0.34	-0.04	0.00	-0.04	-0.04	-0.04	0.00	0.00	0.00 (tm)
SolV		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Xaç (m)
SagV		-0.65	-0.08	0.00	-0.08	-0.08	-0.08	0.00	0.00	0.00
Deprem+X		0.00	0.00	0.00	0.00	Rüzgar X	Rüzgar Y	Deprem Z		
SolM		0.00	0.00	0.00	0.00	0.00	0.00	0.00		
SagM		0.00	0.00	0.00	0.00	0.00	0.00	-0.24		
SolV		0.00	0.00	0.00	0.00	0.00	0.00	0.00	Z1=	2.75m
SagV		0.00	0.00	0.00	0.00	0.00	0.00	-0.46	Z2=	2.75m

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K124	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.92 (tm)
SagM	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
SolV	4.15	1.34	0.00	1.34	1.34	1.34	0.00	0.00	Xaç (m)
SagV	-4.07	-1.29	0.00	-1.29	-1.29	-1.29	0.00	0.00	2.53
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z			
SolM	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
SagM	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
SolV	0.00	0.00	0.00	0.00	0.00	0.00	2.98		Z1= 2.75m
SagV	0.00	0.00	0.00	0.00	0.00	0.00	-2.93		Z2= 2.75m
K118	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	0.98	0.35	0.17	0.16	0.14	0.29	0.23	0.00	8.94 (tm)
SagM	-0.63	-0.20	-0.26	0.04	0.04	-0.22	-0.25	0.00	
SolV	3.71	1.10	1.05	0.04	0.04	1.08	1.06	0.00	Xaç (m)
SagV	-3.67	-1.09	-1.14	0.04	0.04	-1.11	-1.13	0.00	2.49
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z			
SolM	0.00	0.00	0.00	0.00	0.00	0.00	0.70		
SagM	0.00	0.00	0.00	0.00	0.00	0.00	-0.45		
SolV	0.00	0.00	0.00	0.00	-0.06	0.00	2.67		Z1= 2.75m
SagV	0.00	0.00	0.00	0.00	-0.06	0.00	-2.63		Z2= 2.75m
K127	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	5.52	1.54	1.66	-0.10	-0.02	1.58	1.56	0.00	-0.84 (tm)
SagM	-0.39	-0.12	-0.19	0.05	0.05	-0.14	-0.17	0.00	
SolV	4.56	1.20	1.25	-0.04	0.07	1.22	1.13	0.00	Xaç (m)
SagV	3.67	1.09	1.14	-0.04	-0.04	1.11	1.13	0.00	1.23
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z			
SolM	0.00	0.00	0.00	0.00	0.00	0.00	3.97		
SagM	0.00	0.00	0.00	0.00	0.00	0.00	-0.28		
SolV	0.00	0.00	0.00	0.00	0.06	0.00	3.27		Z1= 2.75m
SagV	0.00	0.00	0.00	0.00	0.06	0.00	2.63		Z2= 2.75m
K116	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	3.75	0.63	0.59	0.07	0.06	0.59	0.67	0.00	0.29 (tm)
SagM	0.15	0.02	0.05	-0.03	-0.02	0.05	0.02	0.00	
SolV	2.74	0.42	0.42	0.02	0.02	0.42	0.44	0.00	Xaç (m)
SagV	1.07	0.19	0.18	0.02	0.02	0.18	0.21	0.00	1.96
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z			
SolM	0.00	0.00	0.00	0.00	0.00	0.00	2.69		
SagM	0.00	0.00	0.00	0.00	0.00	0.00	0.11		
SolV	0.00	0.00	0.00	0.00	-0.02	-0.01	1.97		Z1= 2.75m
SagV	0.00	0.00	0.00	0.00	-0.02	-0.01	0.77		Z2= 2.75m
K115	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	0.52	0.29	0.48	-0.12	-0.11	0.47	0.35	0.00	0.96 (tm)
SagM	-2.28	-0.65	-0.40	-0.18	-0.15	-0.40	-0.61	0.00	
SolV	1.33	0.49	0.63	-0.10	-0.09	0.63	0.52	0.00	Xaç (m)
SagV	-2.62	-0.80	-0.66	-0.10	-0.09	-0.66	-0.77	0.00	1.36
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z			
SolM	2.24	-2.23	-0.05	0.05	0.00	0.00	0.37		
SagM	0.32	-0.33	-0.01	0.01	0.00	0.00	-1.64		
SolV	0.84	-0.84	-0.02	0.02	-0.64	-0.02	0.96		Z1= 2.75m
SagV	0.84	-0.84	-0.02	0.02	-0.64	-0.02	-1.88		Z2= 2.75m
K117	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	4.29	0.90	0.27	0.56	0.42	0.32	0.92	0.00	1.35 (tm)
SagM	0.95	0.18	0.14	0.01	-0.02	0.15	0.17	0.00	
SolV	4.12	1.08	0.21	0.82	0.74	0.24	1.09	0.00	Xaç (m)
SagV	1.54	0.26	0.21	0.00	-0.09	0.24	0.26	0.00	1.97
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z			
SolM	0.00	0.00	0.00	0.00	0.00	0.00	3.09		
SagM	0.00	0.00	0.00	0.00	0.00	0.00	0.68		
SolV	0.00	0.00	0.00	0.00	-0.26	0.02	2.96		Z1= 2.75m
SagV	0.00	0.00	0.00	0.00	-0.26	0.02	1.11		Z2= 2.75m
K120	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	-0.22	-0.03	-0.06	0.02	0.01	-0.05	-0.03	0.00	1.47 (tm)
SagM	-1.06	-0.22	-0.22	0.05	0.05	-0.23	-0.17	0.00	
SolV	1.07	0.19	0.18	0.02	0.02	0.18	0.21	0.00	Xaç (m)
SagV	-1.79	-0.28	-0.29	0.02	0.02	-0.29	-0.27	0.00	1.08
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z			
SolM	0.00	0.00	0.00	0.00	0.00	0.00	-0.16		
SagM	0.00	0.00	0.00	0.00	0.00	0.00	-0.76		
SolV	0.00	0.00	0.00	0.00	-0.02	-0.01	0.77		Z1= 2.75m
SagV	0.00	0.00	0.00	0.00	-0.02	-0.01	-1.29		Z2= 2.75m
K121	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	0.34	0.09	-0.13	-0.07	-0.06	-0.13	-0.05	0.00	-0.36 (tm)
SagM	-3.26	-0.62	-0.31	-0.36	-0.56	-0.25	-0.53	0.00	
SolV	-0.25	-0.02	-0.08	0.02	-0.07	-0.06	0.00	0.00	Xaç (m)
SagV	-2.42	-0.48	-0.08	-0.44	-0.53	-0.06	-0.46	0.00	0.01
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z			
SolM	0.00	0.00	0.00	0.00	0.00	0.00	0.24		
SagM	0.00	0.00	0.00	0.00	0.00	0.00	-2.34		
SolV	0.00	0.00	0.00	0.00	-0.28	0.02	-0.18		Z1= 2.75m
SagV	0.00	0.00	0.00	0.00	-0.28	0.02	-1.74		Z2= 2.75m

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K108	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	10.57	5.14	-5.23	0.06	-0.12	5.31	5.38	0.00	4.80 (tm)
SagM	-6.68	-2.82	-2.73	0.05	-0.24	-2.65	-2.49	0.00	
SolV	7.41	3.62	3.65	0.02	-0.07	3.68	3.72	0.00	Xaç (m)
SagV	-4.94	-2.02	-1.99	0.02	-0.07	-1.96	-1.92	0.00	2.71
Deprem+X	0.00	0.00	0.00	0.00	Rüzgar X	Rüzgar Y	Deprem Z		
SolM	0.00	0.00	0.00	0.00	0.00	0.00	7.60		
SagM	0.00	0.00	0.00	0.00	0.00	0.00	-4.80		
SolV	0.00	0.00	0.00	0.00	-0.59	0.00	5.32	Z1=	2.75m
SagV	0.00	0.00	0.00	0.00	-0.59	0.00	-3.55	Z2=	2.75m
K109	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	8.05	3.42	3.47	-0.06	3.37	3.43	0.02	0.00	6.49 (tm)
SagM	-8.44	-3.52	-3.37	-0.15	-3.39	-3.54	-0.11	0.00	
SolV	5.78	2.38	2.41	-0.03	2.39	2.38	-0.01	0.00	Xaç (m)
SagV	-5.90	-2.41	-2.38	-0.03	-2.40	-2.41	-0.01	0.00	3.05
Deprem+X	0.00	0.00	0.00	0.00	Rüzgar X	Rüzgar Y	Deprem Z		
SolM	0.00	0.00	0.00	0.00	0.00	0.00	5.79		
SagM	0.00	0.00	0.00	0.00	0.00	0.00	-6.06		
SolV	0.00	0.00	0.00	0.00	-0.43	0.00	4.15	Z1=	2.75m
SagV	0.00	0.00	0.00	0.00	-0.43	0.00	-4.24	Z2=	2.75m
K110	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	6.23	2.70	0.13	2.43	0.21	2.53	2.38	0.00	4.82 (tm)
SagM	-11.11	-5.28	-0.01	-5.43	0.10	-5.44	-5.52	0.00	
SolV	4.76	1.98	0.02	1.90	0.06	1.92	1.87	0.00	Xaç (m)
SagV	-7.59	-3.66	0.02	-3.74	0.06	-3.73	-3.77	0.00	2.69
Deprem+X	0.00	0.00	0.00	0.00	Rüzgar X	Rüzgar Y	Deprem Z		
SolM	0.00	0.00	0.00	0.00	0.00	0.00	4.48		
SagM	0.00	0.00	0.00	0.00	0.00	0.00	-7.98		
SolV	0.00	0.00	0.00	0.00	-0.59	0.00	3.42	Z1=	2.75m
SagV	0.00	0.00	0.00	0.00	-0.59	0.00	-5.45	Z2=	2.75m
K129	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	14.52	7.25	6.86	0.45	0.32	7.12	7.18	0.00	13.27 (tm)
SagM	-12.41	-6.00	-6.10	0.17	-0.02	-5.93	-5.91	0.00	
SolV	13.06	6.65	6.57	0.10	0.05	6.64	6.65	0.00	Xaç (m)
SagV	-8.66	-4.05	-4.13	0.10	0.05	-4.06	-4.05	0.00	2.77
Deprem+X	0.00	0.00	0.00	0.00	Rüzgar X	Rüzgar Y	Deprem Z		
SolM	0.00	0.00	0.00	0.00	0.00	0.00	10.44		
SagM	0.00	0.00	0.00	0.00	0.00	0.00	-8.92		
SolV	0.00	0.00	0.00	0.00	0.02	-0.25	9.39	Z1=	2.75m
SagV	0.00	0.00	0.00	0.00	0.02	-0.25	-6.22	Z2=	2.75m
K128	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	6.89	2.51	2.50	-0.07	1.73	2.59	0.55	0.00	5.10 (tm)
SagM	-11.86	-4.57	-4.65	-0.01	-5.18	-4.56	0.41	0.00	
SolV	5.99	2.09	2.07	-0.02	1.80	2.11	0.20	0.00	Xaç (m)
SagV	-6.24	-2.44	-2.46	-0.02	-2.73	-2.43	0.20	0.00	1.91
Deprem+X	0.00	0.00	0.00	0.00	Rüzgar X	Rüzgar Y	Deprem Z		
SolM	0.00	0.00	0.00	0.00	0.00	0.00	4.95		
SagM	0.00	0.00	0.00	0.00	0.00	0.00	-8.53		
SolV	0.00	0.00	0.00	0.00	0.03	-0.49	4.30	Z1=	2.75m
SagV	0.00	0.00	0.00	0.00	0.03	-0.49	-4.49	Z2=	2.75m
K134	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	14.61	7.26	6.92	0.40	0.36	7.16	7.12	0.00	13.34 (tm)
SagM	-12.32	-5.99	-5.92	0.00	0.03	-5.81	-6.07	0.00	
SolV	13.09	6.65	6.61	0.07	0.07	6.67	6.62	0.00	Xaç (m)
SagV	-8.63	-4.05	-4.09	0.07	0.07	-4.04	-4.09	0.00	2.80
Deprem+X	0.00	0.00	0.00	0.00	Rüzgar X	Rüzgar Y	Deprem Z		
SolM	0.00	0.00	0.00	0.00	0.00	0.00	10.50		
SagM	0.00	0.00	0.00	0.00	0.00	0.00	-8.85		
SolV	0.00	0.00	0.00	0.00	-0.02	-0.25	9.41	Z1=	2.75m
SagV	0.00	0.00	0.00	0.00	-0.02	-0.25	-6.20	Z2=	2.75m
K133	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	6.98	2.52	0.73	1.70	1.80	0.73	2.34	0.00	5.53 (tm)
SagM	-11.75	-4.55	0.53	-5.20	-5.12	0.54	-4.76	0.00	
SolV	6.03	2.10	0.26	1.80	1.83	0.26	2.02	0.00	Xaç (m)
SagV	-6.20	-2.44	0.26	-2.74	-2.71	0.26	-2.52	0.00	1.91
Deprem+X	0.00	0.00	0.00	0.00	Rüzgar X	Rüzgar Y	Deprem Z		
SolM	0.00	0.00	0.00	0.00	0.00	0.00	5.02		
SagM	0.00	0.00	0.00	0.00	0.00	0.00	-8.44		
SolV	0.00	0.00	0.00	0.00	-0.03	-0.49	4.33	Z1=	2.75m
SagV	0.00	0.00	0.00	0.00	-0.03	-0.49	-4.45	Z2=	2.75m
K112	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18.06 (tm)
SagM	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
SolV	5.35	1.74	1.74	0.00	1.74	1.74	0.00	0.00	Xaç (m)
SagV	-5.35	-1.74	-1.74	0.00	-1.74	-1.74	0.00	0.00	3.08
Deprem+X	0.00	0.00	0.00	0.00	Rüzgar X	Rüzgar Y	Deprem Z		
SolM	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
SagM	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
SolV	0.00	0.00	0.00	0.00	0.00	0.00	3.84	Z1=	2.75m
SagV	0.00	0.00	0.00	0.00	0.00	0.00	-3.84	Z2=	2.75m

KİRİŞ NONLINEER STATİK HESAP SONUÇLARI

Kiriş No	Yüklem	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
K131	SolM	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.71 (tm)
	SagM	-2.27	-0.85	-0.93	0.13	0.16	-0.87	-0.88	0.00	
	SolV	0.64	0.13	0.13	0.00	0.00	0.13	0.13	0.00	Xaç (m)
	SagV	-1.76	-0.64	-0.64	0.00	0.00	-0.64	-0.64	0.00	0.80
	Deprem+X	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	SolM	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	SagM	0.00	0.00	3.36	-3.36	0.00	0.00	-1.63		
	SolV	0.00	0.00	0.00	0.00	0.00	0.00	0.46		Z1= 2.75m
	SagV	0.00	0.00	0.00	0.00	0.00	0.00	-1.26		Z2= 2.75m
	K226	SolM	0.50	0.16	-0.02	0.17	0.14	0.02	0.15	0.00
SagM		-5.53	-1.52	-1.25	-0.25	-0.20	-1.30	-1.49	0.00	-0.63 (tm)
SolV		-3.23	-0.94	-0.87	-0.06	-0.05	-0.88	-0.93	0.00	Xaç (m)
SagV		-4.44	-1.18	-1.11	-0.06	-0.05	-1.12	-1.17	0.00	0.01
Deprem+X		0.00	0.00	0.00	0.00	0.00	0.00	0.36		
SolM		0.00	0.00	0.00	0.00	0.00	0.00	0.00		
SagM		0.00	0.00	0.00	0.00	0.00	0.00	-3.97		
SolV		0.00	0.00	0.00	0.00	0.09	0.00	-2.32		Z1= 5.50m
SagV		0.00	0.00	0.00	0.00	0.09	0.00	-3.19		Z2= 5.50m
K225		SolM	6.18	1.74	0.22	1.50	1.56	0.20	1.69	0.00
	SagM	-0.01	-0.03	-0.15	0.13	0.09	-0.13	0.00	0.00	0.20 (tm)
	SolV	4.61	1.23	0.04	1.18	1.19	0.04	1.22	0.00	Xaç (m)
	SagV	3.25	1.01	0.04	0.96	0.97	0.04	1.00	0.00	1.58
	Deprem+X	0.00	0.00	0.00	0.00	0.00	0.00	4.44		
	SolM	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	SagM	0.00	0.00	0.00	0.00	0.00	0.00	-0.01		
	SolV	0.00	0.00	0.00	0.00	0.01	-0.05	3.31		Z1= 5.50m
	SagV	0.00	0.00	0.00	0.00	0.01	-0.05	2.33		Z2= 5.50m
	K201	SolM	0.62	0.21	-0.02	0.21	0.17	0.02	0.20	0.00
SagM		-0.01	-0.03	-0.07	0.04	0.04	-0.06	-0.05	0.00	6.82 (tm)
SolV		3.23	0.94	0.87	0.06	0.05	0.88	0.93	0.00	Xaç (m)
SagV		-2.89	-0.82	-0.89	0.06	0.05	-0.88	-0.83	0.00	2.13
Deprem+X		0.00	0.00	0.00	0.00	0.00	0.00	0.44		
SolM		0.00	0.00	0.00	0.00	0.00	0.00	-0.01		
SagM		0.00	0.00	0.00	0.00	0.00	0.00	-0.01		
SolV		0.00	0.00	0.00	0.00	-0.09	0.00	2.32		Z1= 5.50m
SagV		0.00	0.00	0.00	0.00	-0.09	0.00	-2.08		Z2= 5.50m
K202		SolM	-0.05	0.01	0.06	-0.05	-0.04	0.05	0.03	0.00
	SagM	-5.30	-1.40	-1.56	0.13	0.12	-1.53	-1.44	0.00	0.02 (tm)
	SolV	-2.89	-0.82	-0.89	0.06	0.05	-0.88	-0.83	0.00	Xaç (m)
	SagV	-4.25	-1.10	-1.16	0.06	0.05	-1.15	-1.10	0.00	0.01
	Deprem+X	0.00	0.00	0.00	0.00	0.00	0.00	-0.04		
	SolM	0.00	0.00	0.00	0.00	0.00	0.00	-3.81		
	SagM	0.00	0.00	0.00	0.00	0.00	0.00	-2.08		Z1= 5.50m
	SolV	0.00	0.00	0.00	0.00	-0.09	0.00	-3.05		Z2= 5.50m
	SagV	0.00	0.00	0.00	0.00	-0.09	0.00	-3.05		
	K230	SolM	-0.02	0.01	0.02	-0.01	0.00	0.01	0.01	0.00
SagM		-5.47	-1.41	-1.41	0.01	0.00	-1.41	-1.41	0.00	0.00 (tm)
SolV		-2.71	-0.76	-0.75	0.00	0.00	-0.75	-0.75	0.00	Xaç (m)
SagV		-4.13	-1.03	-1.03	0.00	0.00	-1.03	-1.03	0.00	0.00
Deprem+X		0.00	0.00	0.00	0.00	0.00	0.00	-0.01		
SolM		0.00	0.00	0.00	0.00	0.00	0.00	-3.93		
SagM		0.00	0.00	0.00	0.00	0.00	0.00	-1.95		Z1= 5.50m
SolV		0.00	0.00	0.00	0.00	0.08	0.00	-2.97		Z2= 5.50m
SagV		0.00	0.00	0.00	0.00	0.08	0.00	-2.97		
K203		SolM	0.00	0.02	0.03	-0.01	-0.01	0.03	0.02	0.00
	SagM	-0.18	-0.07	-0.10	0.02	0.02	-0.09	-0.08	0.00	5.70 (tm)
	SolV	2.71	0.76	0.75	0.00	0.00	0.75	0.75	0.00	Xaç (m)
	SagV	-2.76	-0.76	-0.76	0.00	0.00	-0.76	-0.76	0.00	1.91
	Deprem+X	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	SolM	0.00	0.00	0.00	0.00	0.00	0.00	-0.13		
	SagM	0.00	0.00	0.00	0.00	0.00	0.00	1.95		Z1= 5.50m
	SolV	0.00	0.00	0.00	0.00	-0.08	0.00	-1.98		Z2= 5.50m
	SagV	0.00	0.00	0.00	0.00	-0.08	0.00	-1.98		
	K204	SolM	0.15	0.06	0.08	-0.02	-0.01	0.07	0.06	0.00
SagM		-5.29	-1.36	-1.38	0.02	0.02	-1.37	-1.37	0.00	-0.29 (tm)
SolV		-2.76	-0.76	-0.76	0.00	0.00	-0.76	-0.76	0.00	Xaç (m)
SagV		-4.11	-1.03	-1.03	0.00	0.00	-1.03	-1.03	0.00	0.01
Deprem+X		0.00	0.00	0.00	0.00	0.00	0.00	0.10		
SolM		0.00	0.00	0.00	0.00	0.00	0.00	-3.80		
SagM		0.00	0.00	0.00	0.00	0.00	0.00	-1.98		Z1= 5.50m
SolV		0.00	0.00	0.00	0.00	-0.08	0.00	-2.95		Z2= 5.50m
SagV		0.00	0.00	0.00	0.00	-0.08	0.00	-2.95		

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K235	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	-0.09	-0.01	-0.02	-0.02	-0.03	0.02	0.01	0.00	0.10 (tm)
SagM	-5.77	-1.55	-1.65	0.09	0.09	-1.63	-1.57	0.00	0.00
SolV	-2.94	-0.85	-0.90	0.04	0.04	-0.89	-0.86	0.00	Xaç (m)
SagV	-4.36	-1.12	-1.17	0.04	0.04	-1.17	-1.13	0.00	0.00
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z			
SolM	0.00	0.00	0.00	0.00	0.00	-0.07			
SagM	0.00	0.00	0.00	0.00	0.00	-4.15			
SolV	0.00	0.00	0.00	0.00	0.09	0.00	-2.12		Z1= 5.50m
SagV	0.00	0.00	0.00	0.00	0.09	0.00	-3.14		Z2= 5.50m
K205	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	-0.06	0.00	0.02	-0.01	-0.02	0.02	0.02	0.00	6.96 (tm)
SagM	-0.53	-0.18	-0.01	-0.17	-0.14	-0.03	-0.17	0.00	0.00
SolV	2.94	0.85	0.90	-0.04	-0.04	0.89	0.86	0.00	Xaç (m)
SagV	-3.18	-0.91	-0.86	-0.04	-0.04	-0.87	-0.90	0.00	2.05
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z			
SolM	0.00	0.00	0.00	0.00	0.00	-0.04			
SagM	0.00	0.00	0.00	0.00	0.00	-0.38			
SolV	0.00	0.00	0.00	0.00	-0.09	0.00	2.12		Z1= 5.50m
SagV	0.00	0.00	0.00	0.00	-0.09	0.00	-2.29		Z2= 5.50m
K206	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	0.43	0.14	0.01	-0.13	0.11	0.02	0.13	0.00	-0.56 (tm)
SagM	-5.40	-1.46	-1.27	-0.18	-0.16	-1.29	-1.44	0.00	0.00
SolV	-3.18	-0.91	-0.86	-0.04	-0.04	-0.87	-0.90	0.00	Xaç (m)
SagV	-4.41	-1.16	-1.11	-0.04	-0.04	-1.12	-1.15	0.00	0.01
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z			
SolM	0.00	0.00	0.00	0.00	0.00	0.31			
SagM	0.00	0.00	0.00	0.00	0.00	-3.88			
SolV	0.00	0.00	0.00	0.00	-0.09	0.00	-2.29		Z1= 5.50m
SagV	0.00	0.00	0.00	0.00	-0.09	0.00	-3.17		Z2= 5.50m
K207	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	5.71	1.59	0.30	1.27	1.41	0.23	1.50	0.00	-0.56 (tm)
SagM	-0.46	-0.16	-0.19	0.05	-0.02	-0.16	-0.10	0.00	0.00
SolV	4.46	1.20	0.08	1.12	1.17	0.05	1.18	0.00	Xaç (m)
SagV	3.15	0.93	0.08	0.85	0.90	0.05	0.91	0.00	1.38
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z			
SolM	0.00	0.00	0.00	0.00	0.00	4.10			
SagM	0.00	0.00	0.00	0.00	0.00	-0.33			
SolV	0.00	0.00	0.00	0.00	-0.01	-0.06	3.21		Z1= 5.50m
SagV	0.00	0.00	0.00	0.00	-0.01	-0.06	2.27		Z2= 5.50m
K241	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	0.51	0.18	0.22	-0.05	0.03	0.19	0.12	0.00	6.72 (tm)
SagM	0.32	0.08	0.08	-0.02	0.09	0.00	0.04	0.00	0.00
SolV	3.15	0.93	0.08	0.85	0.90	0.05	0.91	0.00	Xaç (m)
SagV	-2.94	-0.92	0.08	-1.01	-0.96	0.05	-0.95	0.00	2.09
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z			
SolM	0.00	0.00	0.00	0.00	0.00	0.37			
SagM	0.00	0.00	0.00	0.00	0.00	0.23			
SolV	0.00	0.00	0.00	0.00	-0.01	-0.06	2.27		Z1= 5.50m
SagV	0.00	0.00	0.00	0.00	-0.01	-0.06	-2.11		Z2= 5.50m
K240	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	-0.32	-0.08	-0.10	0.02	-0.07	-0.03	-0.04	0.00	0.60 (tm)
SagM	-6.19	-1.71	0.06	-1.80	-1.80	-0.06	-1.63	0.00	0.00
SolV	-2.94	-0.92	0.08	-1.01	-0.96	0.05	-0.95	0.00	Xaç (m)
SagV	-4.50	-1.22	-0.22	-1.01	-1.25	-0.24	-0.95	0.00	0.00
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z			
SolM	0.00	0.00	0.00	0.00	0.00	-0.23			
SagM	0.00	0.00	0.00	0.00	0.00	-4.45			
SolV	0.00	0.00	0.00	0.00	-0.01	-0.06	-2.11		Z1= 5.50m
SagV	0.00	0.00	0.00	0.00	-0.01	-0.06	-3.24		Z2= 5.50m
K238	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	-0.07	0.00	-0.03	0.01	-0.06	0.02	0.00	0.00	0.13 (tm)
SagM	-5.85	-1.63	-0.07	-1.53	0.03	-1.70	-1.52	0.00	0.00
SolV	-3.08	-0.96	0.01	-0.96	0.05	-0.99	-0.96	0.00	Xaç (m)
SagV	-4.44	-1.18	-0.21	-0.96	-0.17	-1.21	-0.96	0.00	0.00
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z			
SolM	0.00	0.00	0.00	0.00	0.00	-0.05			
SagM	0.00	0.00	0.00	0.00	0.00	-4.20			
SolV	0.00	0.00	0.00	0.00	-0.02	-0.06	-2.21		Z1= 5.50m
SagV	0.00	0.00	0.00	0.00	-0.02	-0.06	-3.19		Z2= 5.50m
K236	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	5.68	1.55	0.00	1.51	-0.01	1.53	1.51	0.00	-0.54 (tm)
SagM	-0.30	-0.10	-0.01	-0.08	0.00	-0.09	-0.08	0.00	0.00
SolV	4.43	1.18	0.00	1.17	-0.01	1.17	1.17	0.00	Xaç (m)
SagV	3.02	0.88	0.00	0.87	-0.01	0.87	0.87	0.00	1.46
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z			
SolM	0.00	0.00	0.00	0.00	0.00	4.09			
SagM	0.00	0.00	0.00	0.00	0.00	-0.21			
SolV	0.00	0.00	0.00	0.00	0.07	0.01	3.18		Z1= 5.50m
SagV	0.00	0.00	0.00	0.00	0.07	0.01	2.17		Z2= 5.50m

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K239	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	0.22	0.08	0.01	0.10	0.13	-0.01	0.09	0.00	6.60 (tm)
SagM	0.05	-0.02	0.03	-0.02	0.06	-0.03	-0.02	0.00	
SolV	2.95	0.83	0.01	0.84	0.05	0.81	0.84	0.00	Xaç (m)
SagV	-3.08	-0.96	0.01	-0.96	0.05	-0.99	-0.96	0.00	2.11
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z			
SolM	0.00	0.00	0.00	0.00	0.00	0.16			
SagM	0.00	0.00	0.00	0.00	0.00	0.03			
SolV	0.00	0.00	0.00	0.00	-0.02	-0.06	2.12	Z1=	5.50m
SagV	0.00	0.00	0.00	0.00	-0.02	-0.06	-2.21	Z2=	5.50m
K237	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	5.95	1.57	0.02	1.59	0.19	1.45	1.58	0.00	-0.40 (tm)
SagM	-0.19	-0.07	-0.01	-0.08	-0.11	0.01	-0.08	0.00	
SolV	4.38	1.13	0.01	1.13	0.05	1.10	1.13	0.00	Xaç (m)
SagV	2.95	0.83	0.01	0.84	0.05	0.81	0.84	0.00	1.56
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z			
SolM	0.00	0.00	0.00	0.00	0.00	4.28			
SagM	0.00	0.00	0.00	0.00	0.00	-0.14			
SolV	0.00	0.00	0.00	0.00	-0.02	-0.06	3.15	Z1=	5.50m
SagV	0.00	0.00	0.00	0.00	-0.02	-0.06	2.12	Z2=	5.50m
K221	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	-0.10	-0.01	0.02	-0.02	0.03	-0.01	-0.01	0.00	6.26 (tm)
SagM	-0.34	-0.12	-0.01	-0.09	0.00	-0.11	-0.09	0.00	
SolV	2.77	0.79	0.00	0.80	0.01	0.79	0.80	0.00	Xaç (m)
SagV	-3.02	-0.88	0.00	-0.87	0.01	-0.87	-0.87	0.00	1.95
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z			
SolM	0.00	0.00	0.00	0.00	0.00	-0.07			
SagM	0.00	0.00	0.00	0.00	0.00	0.00	-0.24		
SolV	0.00	0.00	0.00	0.00	-0.07	-0.01	1.99	Z1=	5.50m
SagV	0.00	0.00	0.00	0.00	-0.07	-0.01	-2.17	Z2=	5.50m
K232	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	5.76	1.51	0.02	1.52	0.03	1.52	1.53	0.00	0.22 (tm)
SagM	0.13	0.03	-0.02	0.03	-0.02	0.02	0.02	0.00	
SolV	4.23	1.07	0.00	1.08	0.01	1.07	1.08	0.00	Xaç (m)
SagV	2.77	0.79	0.00	0.80	0.01	0.79	0.80	0.00	1.66
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z			
SolM	0.00	0.00	0.00	0.00	0.00	4.14			
SagM	0.00	0.00	0.00	0.00	0.00	0.09			
SolV	0.00	0.00	0.00	0.00	-0.07	-0.01	3.04	Z1=	5.50m
SagV	0.00	0.00	0.00	0.00	-0.07	-0.01	1.99	Z2=	5.50m
K213	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	0.22	0.08	-0.08	0.13	0.10	-0.06	0.06	0.00	-0.14 (tm)
SagM	-5.02	-1.34	-1.13	-0.17	-0.13	-1.15	-1.31	0.00	
SolV	-2.83	-0.81	-0.77	-0.03	-0.02	-0.77	-0.80	0.00	Xaç (m)
SagV	-4.14	-1.08	-1.04	-0.03	-0.02	-1.04	-1.07	0.00	0.01
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z			
SolM	0.00	0.00	0.00	0.00	0.00	0.16			
SagM	0.00	0.00	0.00	0.00	0.00	-3.61			
SolV	0.00	0.00	0.00	0.00	0.02	-0.06	-2.03	Z1=	5.50m
SagV	0.00	0.00	0.00	0.00	0.02	-0.06	-2.97	Z2=	5.50m
K214	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	5.58	1.49	0.25	1.21	1.26	0.22	1.45	0.00	-0.12 (tm)
SagM	-0.20	-0.08	-0.17	0.10	0.06	-0.14	-0.06	0.00	
SolV	4.44	1.16	0.06	1.09	1.10	0.05	1.15	0.00	Xaç (m)
SagV	3.01	0.85	0.06	0.78	0.79	0.05	0.84	0.00	1.46
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z			
SolM	0.00	0.00	0.00	0.00	0.00	4.01			
SagM	0.00	0.00	0.00	0.00	0.00	-0.14			
SolV	0.00	0.00	0.00	0.00	-0.06	0.00	3.19	Z1=	5.50m
SagV	0.00	0.00	0.00	0.00	-0.06	0.00	2.16	Z2=	5.50m
K222	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	-0.03	0.01	-0.03	0.06	0.05	-0.01	0.05	0.00	5.81 (tm)
SagM	-0.25	-0.10	0.09	-0.16	-0.12	0.07	-0.08	0.00	
SolV	2.66	0.75	0.79	-0.03	-0.02	0.79	0.76	0.00	Xaç (m)
SagV	-2.83	-0.81	-0.77	-0.03	-0.02	-0.77	-0.80	0.00	1.89
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z			
SolM	0.00	0.00	0.00	0.00	0.00	-0.02			
SagM	0.00	0.00	0.00	0.00	0.00	-0.18			
SolV	0.00	0.00	0.00	0.00	0.02	-0.06	1.91	Z1=	5.50m
SagV	0.00	0.00	0.00	0.00	0.02	-0.06	-2.03	Z2=	5.50m
K211	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	-0.06	0.00	0.00	0.02	0.02	0.00	0.03	0.00	0.09 (tm)
SagM	-5.66	-1.48	-1.54	0.02	0.02	-1.54	-1.52	0.00	
SolV	-2.66	-0.75	-0.79	0.03	0.02	-0.79	-0.76	0.00	Xaç (m)
SagV	-4.18	-1.06	-1.10	0.03	0.02	-1.09	-1.07	0.00	0.00
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z			
SolM	0.00	0.00	0.00	0.00	0.00	-0.04			
SagM	0.00	0.00	0.00	0.00	0.00	-4.07			
SolV	0.00	0.00	0.00	0.00	-0.02	0.06	-1.91	Z1=	5.50m
SagV	0.00	0.00	0.00	0.00	-0.02	0.06	-3.00	Z2=	5.50m

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K223	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	0.07	0.03	-0.03	0.07	0.07	-0.03	0.05	0.00	-0.02 (tm)
SagM	-6.15	-1.70	-0.10	-1.61	-1.59	-0.10	-1.73	0.00	
SolV	-3.16	-0.94	0.04	-0.99	-0.98	0.04	-0.95	0.00	Xaç (m)
SagV	-4.61	-1.25	-0.26	-0.99	-0.98	-0.27	-1.26	0.00	0.01
Deprem+X	0.00	0.00	0.00	0.00	Rüzgar X	Rüzgar Y	Deprem Z		
SolM	0.00	0.00	0.00	0.00	0.00	0.00	0.05		
SagM	0.00	0.00	0.00	0.00	0.00	0.00	-4.42		
SolV	0.00	0.00	0.00	0.00	0.01	-0.05	-2.27	Z1=	5.50m
SagV	0.00	0.00	0.00	0.00	0.01	-0.05	-3.31	Z2=	5.50m
K224	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	0.04	0.05	0.17	-0.14	-0.09	0.15	0.01	0.00	7.54 (tm)
SagM	-0.07	-0.03	0.00	-0.05	-0.05	0.01	-0.05	0.00	
SolV	3.25	1.01	0.04	0.96	0.97	0.04	1.00	0.00	Xaç (m)
SagV	-3.16	-0.94	0.04	-0.99	-0.98	0.04	-0.95	0.00	2.06
Deprem+X	0.00	0.00	0.00	0.00	Rüzgar X	Rüzgar Y	Deprem Z		
SolM	0.00	0.00	0.00	0.00	0.00	0.00	0.03		
SagM	0.00	0.00	0.00	0.00	0.00	0.00	-0.05		
SolV	0.00	0.00	0.00	0.00	0.01	-0.05	2.33	Z1=	5.50m
SagV	0.00	0.00	0.00	0.00	0.01	-0.05	-2.27	Z2=	5.50m
K218	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	0.24	0.10	0.19	-0.10	-0.06	0.16	0.07	0.00	6.90 (tm)
SagM	-0.05	-0.02	0.06	-0.10	-0.10	0.06	-0.04	0.00	
SolV	3.01	0.85	0.06	0.78	0.79	0.05	0.84	0.00	Xaç (m)
SagV	-3.01	-0.86	0.06	-0.93	-0.92	0.05	-0.87	0.00	2.11
Deprem+X	0.00	0.00	0.00	0.00	Rüzgar X	Rüzgar Y	Deprem Z		
SolM	0.00	0.00	0.00	0.00	0.00	0.00	0.17		
SagM	0.00	0.00	0.00	0.00	0.00	0.00	-0.04		
SolV	0.00	0.00	0.00	0.00	-0.06	0.00	2.16	Z1=	5.50m
SagV	0.00	0.00	0.00	0.00	-0.06	0.00	-2.16	Z2=	5.50m
K227	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	6.28	1.66	-0.18	1.86	1.62	0.06	1.69	0.00	-0.16 (tm)
SagM	0.00	0.00	0.08	-0.10	-0.09	0.07	-0.02	0.00	
SolV	4.47	1.14	-0.06	1.21	0.92	0.23	1.15	0.00	Xaç (m)
SagV	3.01	0.86	-0.06	0.93	0.92	-0.05	0.87	0.00	1.66
Deprem+X	0.00	0.00	0.00	0.00	Rüzgar X	Rüzgar Y	Deprem Z		
SolM	0.00	0.00	0.00	0.00	0.00	0.00	4.51		
SagM	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
SolV	0.00	0.00	0.00	0.00	0.06	0.00	3.21	Z1=	5.50m
SagV	0.00	0.00	0.00	0.00	0.06	0.00	2.16	Z2=	5.50m
K216	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	3.66	0.60	0.05	0.59	0.66	0.05	0.57	0.00	0.29 (tm)
SagM	0.15	0.02	-0.02	0.05	0.02	-0.01	0.05	0.00	
SolV	2.70	0.41	0.02	0.41	0.44	0.02	0.41	0.00	Xaç (m)
SagV	1.03	0.17	0.02	0.18	0.20	0.02	0.17	0.00	1.96
Deprem+X	0.00	0.00	0.00	0.00	Rüzgar X	Rüzgar Y	Deprem Z		
SolM	0.00	0.00	0.00	0.00	0.00	0.00	2.63		
SagM	0.00	0.00	0.00	0.00	0.00	0.00	0.11		
SolV	0.00	0.00	0.00	0.00	-0.02	-0.01	1.94	Z1=	5.50m
SagV	0.00	0.00	0.00	0.00	-0.02	-0.01	0.74	Z2=	5.50m
K215	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	0.28	0.17	-0.24	0.53	0.33	-0.17	0.42	0.00	1.00 (tm)
SagM	-2.51	-0.76	-0.28	-0.35	-0.62	-0.21	-0.42	0.00	
SolV	1.18	0.41	-0.17	0.66	0.51	-0.13	0.60	0.00	Xaç (m)
SagV	-2.77	-0.88	-0.17	-0.62	-0.78	-0.13	-0.69	0.00	1.31
Deprem+X	0.00	0.00	0.00	0.00	Rüzgar X	Rüzgar Y	Deprem Z		
SolM	2.50	-2.50	-0.05	0.05	0.00	0.00	0.20		
SagM	0.13	-0.13	0.00	0.00	0.00	0.00	-1.80		
SolV	0.86	-0.86	-0.02	0.02	-0.76	-0.02	0.85	Z1=	5.50m
SagV	0.86	-0.86	-0.02	0.02	-0.76	-0.02	-1.99	Z2=	5.50m
K217	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	4.47	0.99	0.58	0.29	0.98	0.43	0.33	0.00	1.49 (tm)
SagM	1.03	0.22	0.03	0.14	0.19	-0.01	0.16	0.00	
SolV	4.25	1.15	0.84	0.22	1.12	0.74	0.25	0.00	Xaç (m)
SagV	1.68	0.32	0.02	0.22	0.30	-0.08	0.25	0.00	1.97
Deprem+X	0.00	0.00	0.00	0.00	Rüzgar X	Rüzgar Y	Deprem Z		
SolM	0.00	0.00	0.00	0.00	0.00	0.00	3.21		
SagM	0.00	0.00	0.00	0.00	0.00	0.00	0.74		
SolV	0.00	0.00	0.00	0.00	-0.31	0.04	3.06	Z1=	5.50m
SagV	0.00	0.00	0.00	0.00	-0.31	0.04	1.20	Z2=	5.50m
K219	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	-0.22	-0.03	0.02	-0.05	-0.03	0.01	-0.06	0.00	1.41 (tm)
SagM	-1.18	-0.27	0.03	-0.23	-0.19	0.05	-0.24	0.00	
SolV	1.03	0.17	0.02	0.18	0.20	0.02	0.17	0.00	Xaç (m)
SagV	-1.83	-0.30	0.02	-0.29	-0.27	0.02	-0.30	0.00	1.05
Deprem+X	0.00	0.00	0.00	0.00	Rüzgar X	Rüzgar Y	Deprem Z		
SolM	0.00	0.00	0.00	0.00	0.00	0.00	-0.16		
SagM	0.00	0.00	0.00	0.00	0.00	0.00	-0.85		
SolV	0.00	0.00	0.00	0.00	-0.02	-0.01	0.74	Z1=	5.50m
SagV	0.00	0.00	0.00	0.00	-0.02	-0.01	-1.32	Z2=	5.50m

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K220	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	0.42	0.12	-0.07	0.14	0.06	-0.06	0.14	0.00	-0.49 (tm)
SagM	-3.15	-0.56	-0.34	-0.30	-0.48	-0.55	-0.26	0.00	
SolV	-0.16	0.02	0.03	-0.08	0.03	-0.06	-0.05	0.00	Xaç (m)
SagV	-2.33	-0.44	-0.43	-0.08	-0.43	-0.52	-0.05	0.00	0.01
Deprem+X	0.00	0.00	0.00	0.00	0.00	0.00	0.30		
Deprem-Y	0.00	0.00	0.00	0.00	0.00	0.00	-2.27		
Rüzgar X	0.00	0.00	0.00	0.00	0.00	0.00	-0.11		
Rüzgar Y	0.00	0.00	0.00	0.00	-0.33	0.03	-1.68	Z1=	5.50m
Deprem Z	0.00	0.00	0.00	0.00	-0.33	0.03	-1.68	Z2=	5.50m
K208	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	10.67	5.23	0.00	5.48	5.62	-0.16	5.49	0.00	4.88 (tm)
SagM	-6.98	-2.95	0.00	-2.73	-2.47	-0.28	-2.72	0.00	
SolV	7.52	3.70	0.00	3.78	3.86	-0.08	3.79	0.00	Xaç (m)
SagV	-5.10	-2.10	0.00	-2.01	-1.94	-0.08	-2.01	0.00	2.69
Deprem+X	0.00	0.00	0.00	0.00	0.00	0.00	7.67		
Deprem-Y	0.00	0.00	0.00	0.00	0.00	0.00	-5.02		
Rüzgar X	0.00	0.00	0.00	0.00	0.00	0.00	-5.40	Z1=	5.50m
Rüzgar Y	0.00	0.00	0.00	0.00	-0.73	0.00	-3.66	Z2=	5.50m
Deprem Z	0.00	0.00	0.00	0.00	-0.73	0.00	-3.66		
K209	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	8.04	3.43	-0.16	3.57	0.08	3.32	3.42	0.00	6.48 (tm)
SagM	-8.48	-3.53	-0.27	-3.26	-0.10	-3.44	-3.52	0.00	
SolV	5.77	2.38	-0.07	2.45	0.00	2.38	2.38	0.00	Xaç (m)
SagV	-5.91	-2.41	-0.07	-2.35	0.00	-2.42	-2.41	0.00	3.05
Deprem+X	0.00	0.00	0.00	0.00	0.00	0.00	5.78		
Deprem-Y	0.00	0.00	0.00	0.00	0.00	0.00	-6.10		
Rüzgar X	0.00	0.00	0.00	0.00	0.00	0.00	4.15	Z1=	5.50m
Rüzgar Y	0.00	0.00	0.00	0.00	-0.52	0.00	-4.25	Z2=	5.50m
Deprem Z	0.00	0.00	0.00	0.00	-0.52	0.00	-4.25		
K210	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	6.50	2.85	2.36	0.24	2.43	0.15	2.63	0.00	4.94 (tm)
SagM	-11.22	-5.35	-5.71	0.09	-5.68	0.02	-5.59	0.00	
SolV	4.91	2.06	1.90	0.06	1.92	0.03	1.97	0.00	Xaç (m)
SagV	-7.71	-3.74	-3.90	0.06	-3.88	0.03	-3.82	0.00	2.69
Deprem+X	0.00	0.00	0.00	0.00	0.00	0.00	4.67		
Deprem-Y	0.00	0.00	0.00	0.00	0.00	0.00	-8.06		
Rüzgar X	0.00	0.00	0.00	0.00	0.00	0.00	3.53	Z1=	5.50m
Rüzgar Y	0.00	0.00	0.00	0.00	-0.73	0.00	-5.54	Z2=	5.50m
Deprem Z	0.00	0.00	0.00	0.00	-0.73	0.00	-5.54		
K229	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	14.85	7.38	0.74	6.75	7.07	0.59	7.32	0.00	12.86 (tm)
SagM	-12.08	-5.86	0.25	-5.99	-5.77	0.04	-5.76	0.00	
SolV	13.33	6.79	0.16	6.66	6.76	0.10	6.80	0.00	Xaç (m)
SagV	-8.42	-3.93	0.16	-4.06	-3.96	0.10	-3.92	0.00	2.77
Deprem+X	0.00	0.00	0.00	0.00	0.00	0.00	10.67		
Deprem-Y	0.00	0.00	0.00	0.00	0.00	0.00	-8.68		
Rüzgar X	0.00	0.00	0.00	0.00	0.03	-0.32	9.58	Z1=	5.50m
Rüzgar Y	0.00	0.00	0.00	0.00	0.03	-0.32	-6.05	Z2=	5.50m
Deprem Z	0.00	0.00	0.00	0.00	0.03	-0.32	-6.05		
K228	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	7.16	2.53	-0.17	2.56	0.67	1.63	2.49	0.00	5.10 (tm)
SagM	-11.35	-4.44	-0.07	-4.54	0.53	-5.20	-4.56	0.00	
SolV	6.14	2.11	-0.05	2.10	0.25	1.77	2.08	0.00	Xaç (m)
SagV	-6.05	-2.40	-0.05	-2.41	0.25	-2.74	-2.43	0.00	1.91
Deprem+X	0.00	0.00	0.00	0.00	0.00	0.00	5.15		
Deprem-Y	0.00	0.00	0.00	0.00	0.00	0.00	-8.16		
Rüzgar X	0.00	0.00	0.00	0.00	0.04	-0.68	4.41	Z1=	5.50m
Rüzgar Y	0.00	0.00	0.00	0.00	0.04	-0.68	-4.35	Z2=	5.50m
Deprem Z	0.00	0.00	0.00	0.00	0.04	-0.68	-4.35		
K234	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	15.03	7.42	0.64	6.88	7.03	0.60	7.41	0.00	12.92 (tm)
SagM	-11.92	-5.83	0.02	-5.73	-5.92	0.05	-5.56	0.00	
SolV	13.39	6.80	0.11	6.73	6.72	0.11	6.85	0.00	Xaç (m)
SagV	-8.36	-3.92	0.11	-3.99	-4.00	0.11	-3.87	0.00	2.80
Deprem+X	0.00	0.00	0.00	0.00	0.00	0.00	10.80		
Deprem-Y	0.00	0.00	0.00	0.00	0.00	0.00	-8.56		
Rüzgar X	0.00	0.00	0.00	0.00	-0.03	-0.32	9.62	Z1=	5.50m
Rüzgar Y	0.00	0.00	0.00	0.00	-0.03	-0.32	-6.01	Z2=	5.50m
Deprem Z	0.00	0.00	0.00	0.00	-0.03	-0.32	-6.01		
K233	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	7.34	2.57	1.52	0.89	2.47	1.64	0.71	0.00	5.62 (tm)
SagM	-11.11	-4.39	-5.31	0.71	-4.59	-5.20	0.58	0.00	
SolV	6.22	2.14	1.73	0.33	2.07	1.78	0.27	0.00	Xaç (m)
SagV	-5.97	-2.38	-2.79	0.33	-2.44	-2.74	0.27	0.00	1.91
Deprem+X	0.00	0.00	0.00	0.00	0.00	0.00	5.28		
Deprem-Y	0.00	0.00	0.00	0.00	0.00	0.00	-7.98		
Rüzgar X	0.00	0.00	0.00	0.00	-0.05	-0.67	4.47	Z1=	5.50m
Rüzgar Y	0.00	0.00	0.00	0.00	-0.05	-0.67	-4.29	Z2=	5.50m
Deprem Z	0.00	0.00	0.00	0.00	-0.05	-0.67	-4.29		

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K212	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18.06 (tm)
SagM	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
SolV	5.35	1.74	0.00	1.74	0.00	1.74	1.74	0.00	Xaç (m)
SagV	-5.35	-1.74	0.00	-1.74	0.00	-1.74	-1.74	0.00	3.08
Deprem+X	0.00	0.00	0.00	0.00	Rüzgar X	Rüzgar Y	Deprem Z		
SolM	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
SagM	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
SolV	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.84	Z1= 5.50m
SagV	0.00	0.00	0.00	0.00	0.00	0.00	-3.84		Z2= 5.50m
K231	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.95 (tm)
SagM	-1.81	-0.71	0.18	-0.81	-0.77	0.25	-0.75	0.00	
SolV	0.64	0.13	0.00	0.13	0.13	0.00	0.13	0.00	Xaç (m)
SagV	-1.76	-0.64	0.00	-0.64	-0.64	0.00	-0.64	0.00	0.89
Deprem+X	0.00	0.00	0.00	0.00	Rüzgar X	Rüzgar Y	Deprem Z		
SolM	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
SagM	0.00	0.00	4.04	-4.04	0.00	0.00	-1.30		
SolV	0.00	0.00	0.00	0.00	0.00	0.00	0.46		Z1= 5.50m
SagV	0.00	0.00	0.00	0.00	0.00	0.00	-1.26		Z2= 5.50m
K326	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	0.10	0.03	0.14	-0.12	0.00	0.13	-0.10	0.00	0.06 (tm)
SagM	-6.59	-1.76	-0.26	-1.47	-1.70	-0.25	-1.51	0.00	
SolV	-2.32	-0.67	-0.06	-0.60	-0.66	-0.06	-0.61	0.00	Xaç (m)
SagV	-4.52	-1.25	-0.06	-1.18	-1.23	-0.06	-1.19	0.00	0.00
Deprem+X	0.00	0.00	0.00	0.00	Rüzgar X	Rüzgar Y	Deprem Z		
SolM	0.00	0.00	0.00	0.00	0.00	0.00	0.07		
SagM	0.00	0.00	0.00	0.00	0.00	0.00	-4.74		
SolV	0.00	0.00	0.00	0.00	0.08	0.00	-1.66		Z1= 8.25m
SagV	0.00	0.00	0.00	0.00	0.08	0.00	-3.25		Z2= 8.25m
K325	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	7.37	2.01	1.64	0.35	1.97	1.67	0.34	0.00	0.59 (tm)
SagM	0.17	0.03	0.22	-0.19	0.04	0.20	-0.17	0.00	
SolV	4.68	1.29	1.20	0.07	1.27	1.21	0.07	0.00	Xaç (m)
SagV	2.35	0.75	0.67	0.07	0.73	0.67	0.07	0.00	2.22
Deprem+X	0.00	0.00	0.00	0.00	Rüzgar X	Rüzgar Y	Deprem Z		
SolM	0.00	0.00	0.00	0.00	0.00	0.00	5.30		
SagM	0.00	0.00	0.00	0.00	0.00	0.00	0.12		
SolV	0.00	0.00	0.00	0.00	0.01	-0.06	3.36		Z1= 8.25m
SagV	0.00	0.00	0.00	0.00	0.01	-0.06	1.69		Z2= 8.25m
K301	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	0.05	0.03	0.17	-0.15	0.00	0.16	-0.12	0.00	4.46 (tm)
SagM	0.40	0.10	0.03	0.05	0.07	0.04	0.06	0.00	
SolV	2.32	0.67	0.06	0.60	0.66	0.06	0.61	0.00	Xaç (m)
SagV	-2.00	-0.57	0.06	-0.64	-0.59	0.06	-0.63	0.00	1.67
Deprem+X	0.00	0.00	0.00	0.00	Rüzgar X	Rüzgar Y	Deprem Z		
SolM	0.00	0.00	0.00	0.00	0.00	0.00	0.04		
SagM	0.00	0.00	0.00	0.00	0.00	0.00	0.29		
SolV	0.00	0.00	0.00	0.00	-0.08	0.00	1.66		Z1= 8.25m
SagV	0.00	0.00	0.00	0.00	-0.08	0.00	-1.44		Z2= 8.25m
K302	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	-0.34	-0.08	-0.04	-0.03	-0.06	-0.05	-0.03	0.00	0.52 (tm)
SagM	-6.31	-1.66	0.17	-1.86	-1.71	0.18	-1.83	0.00	
SolV	-2.00	-0.57	0.06	-0.64	-0.59	0.06	-0.63	0.00	Xaç (m)
SagV	-4.37	-1.19	0.06	-1.26	-1.21	0.06	-1.25	0.00	0.00
Deprem+X	0.00	0.00	0.00	0.00	Rüzgar X	Rüzgar Y	Deprem Z		
SolM	0.00	0.00	0.00	0.00	0.00	0.00	-0.25		
SagM	0.00	0.00	0.00	0.00	0.00	0.00	-4.54		
SolV	0.00	0.00	0.00	0.00	-0.08	0.00	-1.44		Z1= 8.25m
SagV	0.00	0.00	0.00	0.00	-0.08	0.00	-3.14		Z2= 8.25m
K330	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	-0.25	-0.06	-0.01	-0.04	-0.06	-0.00	-0.05	0.00	0.41 (tm)
SagM	-6.53	-1.68	0.02	-1.69	-1.67	-0.01	-1.67	0.00	
SolV	-1.85	-0.52	0.00	-0.52	-0.51	0.00	-0.51	0.00	Xaç (m)
SagV	-4.29	-1.14	0.00	-1.14	-1.14	0.00	-1.14	0.00	0.00
Deprem+X	0.00	0.00	0.00	0.00	Rüzgar X	Rüzgar Y	Deprem Z		
SolM	0.00	0.00	0.00	0.00	0.00	0.00	-0.18		
SagM	0.00	0.00	0.00	0.00	0.00	0.00	-4.69		
SolV	0.00	0.00	0.00	0.00	0.08	0.00	-1.33		Z1= 8.25m
SagV	0.00	0.00	0.00	0.00	0.08	0.00	-3.08		Z2= 8.25m
K303	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	-0.32	-0.07	-0.02	-0.05	-0.07	-0.01	-0.06	0.00	3.54 (tm)
SagM	0.19	0.03	0.01	0.02	0.02	0.02	0.02	0.00	
SolV	1.85	0.52	0.00	0.52	0.51	0.00	0.51	0.00	Xaç (m)
SagV	-1.89	-0.52	0.00	-0.52	-0.52	0.00	-0.52	0.00	1.45
Deprem+X	0.00	0.00	0.00	0.00	Rüzgar X	Rüzgar Y	Deprem Z		
SolM	0.00	0.00	0.00	0.00	0.00	0.00	-0.23		
SagM	0.00	0.00	0.00	0.00	0.00	0.00	0.14		
SolV	0.00	0.00	0.00	0.00	-0.08	0.00	1.33		Z1= 8.25m
SagV	0.00	0.00	0.00	0.00	-0.08	0.00	-1.36		Z2= 8.25m

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Kod	Yön	GGGGG	QQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
K304	SolM	-0.12	-0.02	-0.01	-0.01	-0.01	-0.02	0.00	0.00	0.17 (tm)
	SagM	-6.32	-1.61	0.01	-1.62	-1.62	0.03	-1.63	0.00	
	SolV	-1.89	-0.52	0.00	-0.52	-0.52	0.00	-0.52	0.00	Xaç (m)
	SagV	-4.27	-1.14	0.00	-1.14	-1.14	0.00	-1.15	0.00	0.00
	Deprem+X	0.00	0.00	0.00	0.00	Rüzgar X	Rüzgar Y	Deprem Z		
	SolM	0.00	0.00	0.00	0.00	0.00	0.00	-0.08		
	SagM	0.00	0.00	0.00	0.00	0.00	0.00	-4.54		
	SolV	0.00	0.00	0.00	0.00	-0.08	0.00	-1.36	Z1=	8.25m
	SagV	0.00	0.00	0.00	0.00	-0.08	0.00	-3.07	Z2=	8.25m
	K335	SolM	-0.42	-0.10	-0.03	-0.06	-0.08	-0.04	-0.07	0.00
SagM		-6.70	-1.78	0.16	-1.95	-1.84	0.17	-1.91	0.00	
SolV		-2.00	-0.58	0.06	-0.64	-0.60	0.06	-0.63	0.00	Xaç (m)
SagV		-4.44	-1.21	0.06	-1.26	-1.22	0.06	-1.25	0.00	0.00
Deprem+X		0.00	0.00	0.00	0.00	Rüzgar X	Rüzgar Y	Deprem Z		
SolM		0.00	0.00	0.00	0.00	0.00	0.00	-0.30		
SagM		0.00	0.00	0.00	0.00	0.00	0.00	-4.82		
SolV		0.00	0.00	0.00	0.00	0.08	0.00	-1.44	Z1=	8.25m
SagV		0.00	0.00	0.00	0.00	0.08	0.00	-3.19	Z2=	8.25m
K305		SolM	-0.48	-0.12	-0.02	-0.09	-0.10	-0.03	-0.10	0.00
	SagM	-0.09	-0.05	-0.16	0.12	-0.01	-0.15	0.08	0.00	4.50 (tm)
	SolV	2.00	0.58	-0.06	0.64	0.60	-0.06	0.63	0.00	Xaç (m)
	SagV	-2.31	-0.66	-0.06	-0.60	-0.64	-0.06	-0.61	0.00	1.57
	Deprem+X	0.00	0.00	0.00	0.00	Rüzgar X	Rüzgar Y	Deprem Z		
	SolM	0.00	0.00	0.00	0.00	0.00	0.00	-0.34		
	SagM	0.00	0.00	0.00	0.00	0.00	0.00	-0.07		
	SolV	0.00	0.00	0.00	0.00	-0.08	0.00	1.44	Z1=	8.25m
	SagV	0.00	0.00	0.00	0.00	-0.08	0.00	-1.66	Z2=	8.25m
	K306	SolM	0.14	0.05	-0.13	-0.08	0.02	0.13	-0.05	0.00
SagM		-6.64	-1.76	-0.23	-1.51	-1.69	-0.24	-1.57	0.00	-0.03 (tm)
SolV		-2.31	-0.66	-0.06	-0.60	-0.64	-0.06	-0.61	0.00	Xaç (m)
SagV		-4.54	-1.25	-0.06	-1.19	-1.23	-0.06	-1.20	0.00	0.01
Deprem+X		0.00	0.00	0.00	0.00	Rüzgar X	Rüzgar Y	Deprem Z		
SolM		0.00	0.00	0.00	0.00	0.00	0.00	0.10		
SagM		0.00	0.00	0.00	0.00	0.00	0.00	-4.78		
SolV		0.00	0.00	0.00	0.00	-0.08	0.00	-1.66	Z1=	8.25m
SagV		0.00	0.00	0.00	0.00	-0.08	0.00	-3.26	Z2=	8.25m
K307		SolM	7.00	1.90	1.43	0.44	1.78	1.64	0.32	0.00
	SagM	-0.21	-0.07	0.15	-0.21	-0.03	0.08	-0.17	0.00	-0.05 (tm)
	SolV	4.62	1.30	1.18	0.11	1.26	1.24	0.07	0.00	Xaç (m)
	SagV	2.30	0.68	0.56	0.11	0.64	0.62	0.07	0.00	2.02
	Deprem+X	0.00	0.00	0.00	0.00	Rüzgar X	Rüzgar Y	Deprem Z		
	SolM	0.00	0.00	0.00	0.00	0.00	0.00	5.03		
	SagM	0.00	0.00	0.00	0.00	0.00	0.00	-0.15		
	SolV	0.00	0.00	0.00	0.00	-0.01	-0.06	3.32	Z1=	8.25m
	SagV	0.00	0.00	0.00	0.00	-0.01	-0.06	1.65	Z2=	8.25m
	K341	SolM	0.12	0.05	-0.18	0.22	0.01	-0.11	0.18	0.00
SagM		0.67	0.18	0.05	0.12	0.11	0.18	0.05	0.00	4.26 (tm)
SolV		2.30	0.68	0.56	0.11	0.64	0.62	0.07	0.00	Xaç (m)
SagV		-1.95	-0.63	-0.75	0.11	-0.67	-0.69	0.07	0.00	1.64
Deprem+X		0.00	0.00	0.00	0.00	Rüzgar X	Rüzgar Y	Deprem Z		
SolM		0.00	0.00	0.00	0.00	0.00	0.00	0.09		
SagM		0.00	0.00	0.00	0.00	0.00	0.00	0.48		
SolV		0.00	0.00	0.00	0.00	-0.01	-0.06	1.65	Z1=	8.25m
SagV		0.00	0.00	0.00	0.00	-0.01	-0.06	-1.40	Z2=	8.25m
K340		SolM	-0.59	-0.16	-0.01	-0.14	-0.10	-0.13	-0.07	0.00
	SagM	-6.91	-1.87	-1.79	-0.12	-1.51	-2.04	-0.27	0.00	1.05 (tm)
	SolV	-1.95	-0.63	-0.75	0.11	-0.67	-0.69	0.07	0.00	Xaç (m)
	SagV	-4.55	-1.28	-0.75	-0.54	-0.67	-1.34	-0.58	0.00	0.00
	Deprem+X	0.00	0.00	0.00	0.00	Rüzgar X	Rüzgar Y	Deprem Z		
	SolM	0.00	0.00	0.00	0.00	0.00	0.00	-0.43		
	SagM	0.00	0.00	0.00	0.00	0.00	0.00	-4.96		
	SolV	0.00	0.00	0.00	0.00	-0.01	-0.06	-1.40	Z1=	8.25m
	SagV	0.00	0.00	0.00	0.00	-0.01	-0.06	-3.27	Z2=	8.25m
	K338	SolM	-0.33	-0.08	-0.03	-0.07	-0.04	-0.09	-0.07	0.00
SagM		-6.74	-1.81	-1.53	-0.24	-1.53	-0.12	-1.87	0.00	0.57 (tm)
SolV		-2.14	-0.68	-0.70	0.04	-0.70	0.08	-0.70	0.00	Xaç (m)
SagV		-4.47	-1.22	-0.70	-0.50	-0.70	-0.46	-1.24	0.00	0.00
Deprem+X		0.00	0.00	0.00	0.00	Rüzgar X	Rüzgar Y	Deprem Z		
SolM		0.00	0.00	0.00	0.00	0.00	0.00	-0.23		
SagM		0.00	0.00	0.00	0.00	0.00	0.00	-4.85		
SolV		0.00	0.00	0.00	0.00	-0.02	-0.06	-1.54	Z1=	8.25m
SagV		0.00	0.00	0.00	0.00	-0.02	-0.06	-3.21	Z2=	8.25m

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Kod	Yer	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
K336	SolM	6.90	1.87	1.79	0.03	1.78	0.03	1.84	0.00	0.01 (tm)
	SagM	-0.02	-0.02	0.02	-0.02	0.03	-0.02	-0.01	0.00	
	SolV	4.63	1.30	1.29	0.00	1.28	0.00	1.30	0.00	Xaç (m)
	SagV	2.17	0.64	0.62	0.00	0.62	0.00	0.63	0.00	2.09
	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z			
	SolM	0.00	0.00	0.00	0.00	0.00	0.00	4.96		
	SagM	0.00	0.00	0.00	0.00	0.00	0.00	-0.01		
	SolV	0.00	0.00	0.00	0.00	0.06	0.01	3.33	Z1=	8.25m
	SagV	0.00	0.00	0.00	0.00	0.06	0.01	1.56	Z2=	8.25m
	K339	SolM	-0.16	-0.03	-0.05	0.04	-0.06	0.14	-0.10	0.00
SagM		0.41	0.10	0.05	0.07	0.05	0.09	0.09	0.00	
SolV		2.06	0.58	0.56	0.04	0.56	0.08	0.56	0.00	Xaç (m)
SagV		-2.14	-0.68	-0.70	0.04	-0.70	0.08	-0.70	0.00	1.65
Deprem+X		Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z			
SolM		0.00	0.00	0.00	0.00	0.00	0.00	-0.12		
SagM		0.00	0.00	0.00	0.00	0.00	0.00	0.29		
SolV		0.00	0.00	0.00	0.00	-0.02	-0.06	1.48	Z1=	8.25m
SagV		0.00	0.00	0.00	0.00	-0.02	-0.06	-1.54	Z2=	8.25m
K337		SolM	7.08	1.86	1.78	0.12	1.77	0.30	1.75	0.00
	SagM	0.08	0.01	0.03	-0.04	0.04	-0.13	0.06	0.00	
	SolV	4.53	1.23	1.21	0.04	1.21	0.08	1.21	0.00	Xaç (m)
	SagV	2.06	0.58	0.56	0.04	0.56	0.08	0.56	0.00	2.20
	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z			
	SolM	0.00	0.00	0.00	0.00	0.00	0.00	5.09		
	SagM	0.00	0.00	0.00	0.00	0.00	0.00	0.05		
	SolV	0.00	0.00	0.00	0.00	-0.02	-0.06	3.25	Z1=	8.25m
	SagV	0.00	0.00	0.00	0.00	-0.02	-0.06	1.48	Z2=	8.25m
	K321	SolM	-0.39	-0.10	-0.10	0.01	-0.09	0.01	-0.09	0.00
SagM		0.06	0.00	0.04	-0.03	0.05	-0.02	0.01	0.00	
SolV		1.94	0.56	0.57	0.00	0.58	0.00	0.56	0.00	Xaç (m)
SagV		-2.17	-0.64	-0.62	0.00	-0.62	0.00	-0.63	0.00	1.52
Deprem+X		Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z			
SolM		0.00	0.00	0.00	0.00	0.00	0.00	-0.28		
SagM		0.00	0.00	0.00	0.00	0.00	0.00	0.04		
SolV		0.00	0.00	0.00	0.00	-0.06	-0.01	1.39	Z1=	8.25m
SagV		0.00	0.00	0.00	0.00	-0.06	-0.01	-1.56	Z2=	8.25m
K332		SolM	6.76	1.77	1.82	-0.01	1.83	-0.01	1.79	0.00
	SagM	0.32	0.09	0.07	0.00	0.07	0.00	0.08	0.00	
	SolV	4.35	1.16	1.18	0.00	1.18	0.00	1.17	0.00	Xaç (m)
	SagV	1.94	0.56	0.57	0.00	0.58	0.00	0.56	0.00	2.25
	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z			
	SolM	0.00	0.00	0.00	0.00	0.00	0.00	4.86		
	SagM	0.00	0.00	0.00	0.00	0.00	0.00	0.23		
	SolV	0.00	0.00	0.00	0.00	-0.06	-0.01	3.12	Z1=	8.25m
	SagV	0.00	0.00	0.00	0.00	-0.06	-0.01	1.39	Z2=	8.25m
	K313	SolM	-0.01	0.01	0.13	-0.15	-0.03	0.11	-0.13	0.00
SagM		-6.18	-1.62	-0.20	-1.36	-1.54	-0.19	-1.39	0.00	
SolV		-2.00	-0.57	-0.04	-0.52	-0.55	-0.04	-0.52	0.00	Xaç (m)
SagV		-4.32	-1.19	-0.04	-1.14	-1.17	-0.04	-1.14	0.00	0.00
Deprem+X		Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z			
SolM		0.00	0.00	0.00	0.00	0.00	0.00	-0.01		
SagM		0.00	0.00	0.00	0.00	0.00	0.00	-4.44		
SolV		0.00	0.00	0.00	0.00	0.03	-0.07	-1.43	Z1=	8.25m
SagV		0.00	0.00	0.00	0.00	0.03	-0.07	-3.11	Z2=	8.25m
K314		SolM	6.82	1.82	1.45	0.33	1.82	1.42	0.32	0.00
	SagM	0.06	-0.01	0.18	-0.17	-0.01	0.19	-0.16	0.00	
	SolV	4.65	1.30	1.21	0.08	1.30	1.20	0.08	0.00	Xaç (m)
	SagV	2.17	0.62	0.53	0.08	0.62	0.52	0.08	0.00	2.09
	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z			
	SolM	0.00	0.00	0.00	0.00	0.00	0.00	4.90		
	SagM	0.00	0.00	0.00	0.00	0.00	0.00	0.05		
	SolV	0.00	0.00	0.00	0.00	-0.06	0.01	3.34	Z1=	8.25m
	SagV	0.00	0.00	0.00	0.00	-0.06	0.01	1.56	Z2=	8.25m
	K322	SolM	-0.42	-0.10	0.04	-0.12	-0.07	0.03	-0.10	0.00
SagM		0.10	0.01	-0.14	0.18	0.05	-0.13	0.16	0.00	
SolV		1.75	0.50	-0.04	0.55	0.52	-0.04	0.55	0.00	Xaç (m)
SagV		-2.00	-0.57	-0.04	-0.52	-0.55	-0.04	-0.52	0.00	1.42
Deprem+X		Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z			
SolM		0.00	0.00	0.00	0.00	0.00	0.00	-0.30		
SagM		0.00	0.00	0.00	0.00	0.00	0.00	0.07		
SolV		0.00	0.00	0.00	0.00	0.03	-0.07	1.26	Z1=	8.25m
SagV		0.00	0.00	0.00	0.00	0.03	-0.07	-1.43	Z2=	8.25m

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K311	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	-0.36	-0.09	0.00	-0.06	-0.06	-0.01	-0.06	0.00	0.60 (tm)
SagM	-6.53	-1.70	0.08	-1.85	-1.78	0.09	-1.84	0.00	
SolV	-1.75	-0.50	0.04	-0.55	-0.52	0.04	-0.55	0.00	Xaç (m)
SagV	-4.32	-1.17	0.04	-1.22	-1.19	0.04	-1.22	0.00	0.00
Deprem+X	0.00	0.00	0.00	0.00	0.00	0.00	-0.26		
Deprem-X	0.00	0.00	0.00	0.00	0.00	0.00	-4.69		
Deprem+Y	0.00	0.00	0.00	0.00	0.00	0.00	-1.26		
Deprem-Y	0.00	0.00	0.00	0.00	0.00	0.00	-3.10		
Rüzgar X								Z1=	8.25m
Rüzgar Y								Z2=	8.25m
K323	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	-0.24	-0.07	0.02	-0.07	-0.05	0.02	-0.08	0.00	0.45 (tm)
SagM	-7.19	-1.96	-1.64	-0.34	-2.00	-1.64	-0.33	0.00	
SolV	-2.19	-0.66	-0.74	0.07	-0.67	-0.73	0.07	0.00	Xaç (m)
SagV	-4.69	-1.33	-0.74	-0.60	-1.34	-0.73	-0.60	0.00	0.00
Deprem+X	0.00	0.00	0.00	0.00	0.00	0.00	-0.17		
Deprem-X	0.00	0.00	0.00	0.00	0.00	0.00	-5.16		
Deprem+Y	0.00	0.00	0.00	0.00	0.00	0.00	-1.58		
Deprem-Y	0.00	0.00	0.00	0.00	0.00	0.00	-3.37		
Rüzgar X								Z1=	8.25m
Rüzgar Y								Z2=	8.25m
K324	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	-0.23	-0.04	-0.25	0.20	-0.06	-0.23	0.18	0.00	4.83 (tm)
SagM	0.34	0.09	0.04	0.04	0.07	0.03	0.06	0.00	
SolV	2.35	0.75	0.67	0.07	0.73	0.67	0.07	0.00	Xaç (m)
SagV	-2.19	-0.66	-0.74	0.07	-0.67	-0.73	0.07	0.00	1.61
Deprem+X	0.00	0.00	0.00	0.00	0.00	0.00	-0.17		
Deprem-X	0.00	0.00	0.00	0.00	0.00	0.00	0.24		
Deprem+Y	0.00	0.00	0.00	0.00	0.00	0.00	1.69		
Deprem-Y	0.00	0.00	0.00	0.00	0.00	0.00	-1.58		
Rüzgar X								Z1=	8.25m
Rüzgar Y								Z2=	8.25m
K318	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	-0.14	-0.01	-0.21	0.18	-0.01	-0.21	0.16	0.00	4.56 (tm)
SagM	0.30	0.08	-0.01	0.07	0.08	-0.04	0.10	0.00	
SolV	2.17	0.62	0.53	0.08	0.62	0.52	0.08	0.00	Xaç (m)
SagV	-2.15	-0.62	-0.71	0.08	-0.62	-0.72	0.08	0.00	1.68
Deprem+X	0.00	0.00	0.00	0.00	0.00	0.00	-0.10		
Deprem-X	0.00	0.00	0.00	0.00	0.00	0.00	0.21		
Deprem+Y	0.00	0.00	0.00	0.00	0.00	0.00	1.56		
Deprem-Y	0.00	0.00	0.00	0.00	0.00	0.00	-1.54		
Rüzgar X								Z1=	8.25m
Rüzgar Y								Z2=	8.25m
K327	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	7.33	1.93	2.23	-0.27	1.93	1.68	0.32	0.00	0.26 (tm)
SagM	0.23	0.07	-0.04	0.09	0.07	-0.07	0.11	0.00	
SolV	4.56	1.22	1.31	-0.08	1.22	0.72	0.53	0.00	Xaç (m)
SagV	2.15	0.62	0.71	-0.08	0.62	0.72	-0.08	0.00	2.25
Deprem+X	0.00	0.00	0.00	0.00	0.00	0.00	5.26		
Deprem-X	0.00	0.00	0.00	0.00	0.00	0.00	0.17		
Deprem+Y	0.00	0.00	0.00	0.00	0.00	0.00	3.28		
Deprem-Y	0.00	0.00	0.00	0.00	0.00	0.00	1.54		
Rüzgar X								Z1=	8.25m
Rüzgar Y								Z2=	8.25m
K316	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	3.65	0.59	0.60	0.05	0.57	0.65	0.06	0.00	0.27 (tm)
SagM	0.14	0.02	0.05	-0.02	0.05	0.02	-0.02	0.00	
SolV	2.68	0.40	0.42	0.01	0.41	0.43	0.02	0.00	Xaç (m)
SagV	1.02	0.17	0.18	0.01	0.17	0.20	0.02	0.00	1.96
Deprem+X	0.00	0.00	0.00	0.00	0.00	0.00	2.62		
Deprem-X	0.00	0.00	0.00	0.00	0.00	0.00	0.10		
Deprem+Y	0.00	0.00	0.00	0.00	0.00	0.00	1.93		
Deprem-Y	0.00	0.00	0.00	0.00	0.00	0.00	0.73		
Rüzgar X								Z1=	8.25m
Rüzgar Y								Z2=	8.25m
K315	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	0.24	0.17	0.53	-0.22	0.46	-0.28	-0.12	0.00	0.93 (tm)
SagM	-2.64	-0.79	-0.37	-0.26	-0.40	-0.66	-0.20	0.00	
SolV	1.12	0.40	0.66	-0.16	0.62	0.48	-0.10	0.00	Xaç (m)
SagV	-2.83	-0.89	-0.63	-0.16	-0.66	-0.81	-0.10	0.00	1.30
Deprem+X	2.54	-2.53	-0.03	0.03	0.00	0.00	0.17		
Deprem-X	0.02	-0.02	0.00	0.00	0.00	0.00	-1.90		
Deprem+Y	0.84	-0.84	-0.01	0.01	-0.68	-0.03	0.80		
Deprem-Y	0.84	-0.84	-0.01	0.01	-0.68	-0.03	-2.04		
Rüzgar X								Z1=	8.25m
Rüzgar Y								Z2=	8.25m
K317	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	4.50	1.01	0.25	0.60	0.32	0.95	0.44	0.00	1.54 (tm)
SagM	1.06	0.23	0.13	0.03	0.15	0.18	-0.01	0.00	
SolV	4.29	1.16	0.19	0.85	0.24	1.11	0.75	0.00	Xaç (m)
SagV	1.71	0.34	0.19	0.03	0.24	0.28	-0.07	0.00	1.97
Deprem+X	0.00	0.00	0.00	0.00	0.00	0.00	3.23		
Deprem-X	0.00	0.00	0.00	0.00	0.00	0.00	0.76		
Deprem+Y	0.00	0.00	0.00	0.00	0.00	0.00	3.08		
Deprem-Y	0.00	0.00	0.00	0.00	0.00	0.00	1.23		
Rüzgar X								Z1=	8.25m
Rüzgar Y								Z2=	8.25m

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K319	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	-0.21	-0.03	-0.05	0.02	-0.06	-0.03	0.02	0.00	1.37 (tm)
SagM	-1.23	-0.29	-0.22	0.03	-0.25	-0.19	0.05	0.00	
SolV	1.02	0.17	0.18	0.01	0.17	0.20	0.02	0.00	Xaç (m)
SagV	-1.84	-0.31	-0.29	0.01	-0.30	-0.27	0.02	0.00	1.04
Deprem+X	0.00	0.00	0.00	0.00	Rüzgar X	Rüzgar Y	Deprem Z		
SolM	0.00	0.00	0.00	0.00	0.00	0.00	-0.15		
SagM	0.00	0.00	0.00	0.00	0.00	0.00	-0.89		
SolV	0.00	0.00	0.00	0.00	-0.01	-0.01	0.73	Z1=	8.25m
SagV	0.00	0.00	0.00	0.00	-0.01	-0.01	-1.33	Z2=	8.25m
K320	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	0.46	0.14	0.13	-0.06	0.15	0.06	-0.06	0.00	-0.54 (tm)
SagM	-3.14	-0.55	-0.34	-0.33	-0.28	-0.52	-0.53	0.00	
SolV	-0.14	0.03	-0.10	0.04	-0.06	0.01	-0.05	0.00	Xaç (m)
SagV	-2.31	-0.43	-0.10	-0.42	-0.06	-0.45	-0.51	0.00	0.01
Deprem+X	0.00	0.00	0.00	0.00	Rüzgar X	Rüzgar Y	Deprem Z		
SolM	0.00	0.00	0.00	0.00	0.00	0.00	0.33		
SagM	0.00	0.00	0.00	0.00	0.00	0.00	-2.26		
SolV	0.00	0.00	0.00	0.00	-0.29	0.03	-0.10	Z1=	8.25m
SagV	0.00	0.00	0.00	0.00	-0.29	0.03	-1.66	Z2=	8.25m
K308	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	10.87	5.37	5.60	0.08	5.71	5.76	-0.11	0.00	5.00 (tm)
SagM	-7.22	-3.07	-2.85	0.06	-2.78	-2.58	-0.23	0.00	
SolV	7.68	3.80	3.88	0.03	3.92	3.96	-0.06	0.00	Xaç (m)
SagV	-5.23	-2.17	-2.09	0.03	-2.06	-2.01	-0.06	0.00	2.69
Deprem+X	0.00	0.00	0.00	0.00	Rüzgar X	Rüzgar Y	Deprem Z		
SolM	0.00	0.00	0.00	0.00	0.00	0.00	7.81		
SagM	0.00	0.00	0.00	0.00	0.00	0.00	-5.19		
SolV	0.00	0.00	0.00	0.00	-0.65	-0.01	5.52	Z1=	8.25m
SagV	0.00	0.00	0.00	0.00	-0.65	-0.01	-3.76	Z2=	8.25m
K309	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	8.07	3.44	3.51	-0.08	3.45	0.05	3.35	0.00	6.48 (tm)
SagM	-8.46	-3.51	-3.32	-0.20	-3.47	-0.14	-3.43	0.00	
SolV	5.78	2.38	2.43	-0.05	2.39	-0.02	2.38	0.00	Xaç (m)
SagV	-5.90	-2.41	-2.37	-0.05	-2.40	-0.02	-2.41	0.00	3.05
Deprem+X	0.00	0.00	0.00	0.00	Rüzgar X	Rüzgar Y	Deprem Z		
SolM	0.00	0.00	0.00	0.00	0.00	0.00	5.80		
SagM	0.00	0.00	0.00	0.00	0.00	0.00	-6.08		
SolV	0.00	0.00	0.00	0.00	-0.48	0.00	4.15	Z1=	8.25m
SagV	0.00	0.00	0.00	0.00	-0.48	0.00	-4.24	Z2=	8.25m
K310	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	6.81	3.00	0.17	2.52	2.78	2.45	0.15	0.00	5.06 (tm)
SagM	-11.34	-5.45	0.00	-5.79	-5.70	-5.91	0.02	0.00	
SolV	5.07	2.15	0.03	2.00	2.06	1.96	0.03	0.00	Xaç (m)
SagV	-7.84	-3.83	0.03	-3.98	-3.92	-4.02	0.03	0.00	2.71
Deprem+X	0.00	0.00	0.00	0.00	Rüzgar X	Rüzgar Y	Deprem Z		
SolM	0.00	0.00	0.00	0.00	0.00	0.00	4.89		
SagM	0.00	0.00	0.00	0.00	0.00	0.00	-8.15		
SolV	0.00	0.00	0.00	0.00	-0.65	0.00	3.64	Z1=	8.25m
SagV	0.00	0.00	0.00	0.00	-0.65	0.00	-5.64	Z2=	8.25m
K329	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	14.93	7.20	6.55	0.79	7.28	6.76	0.64	0.00	12.38 (tm)
SagM	-11.69	-5.68	-5.84	0.30	-5.56	-5.64	0.13	0.00	
SolV	13.29	6.72	6.59	0.18	6.76	6.66	0.13	0.00	Xaç (m)
SagV	-8.15	-3.82	-3.95	0.18	-3.78	-3.88	0.13	0.00	2.80
Deprem+X	0.00	0.00	0.00	0.00	Rüzgar X	Rüzgar Y	Deprem Z		
SolM	0.00	0.00	0.00	0.00	0.00	0.00	10.73		
SagM	0.00	0.00	0.00	0.00	0.00	0.00	-8.40		
SolV	0.00	0.00	0.00	0.00	0.03	-0.34	9.55	Z1=	8.25m
SagV	0.00	0.00	0.00	0.00	0.03	-0.34	-5.86	Z2=	8.25m
K328	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	7.33	2.63	2.55	-0.09	2.44	0.71	1.78	0.00	5.11 (tm)
SagM	-11.04	-4.31	-4.55	0.02	-4.58	0.53	-5.01	0.00	
SolV	6.23	2.16	2.10	-0.02	2.07	0.26	1.84	0.00	Xaç (m)
SagV	-5.94	-2.34	-2.41	-0.02	-2.44	0.26	-2.67	0.00	1.91
Deprem+X	0.00	0.00	0.00	0.00	Rüzgar X	Rüzgar Y	Deprem Z		
SolM	0.00	0.00	0.00	0.00	0.00	0.00	5.27		
SagM	0.00	0.00	0.00	0.00	0.00	0.00	-7.94		
SolV	0.00	0.00	0.00	0.00	0.04	-0.72	4.48	Z1=	8.25m
SagV	0.00	0.00	0.00	0.00	0.04	-0.72	-4.27	Z2=	8.25m
K334	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	15.10	7.24	6.65	0.72	7.37	6.75	0.62	0.00	12.44 (tm)
SagM	-11.52	-5.65	-5.61	0.10	-5.37	-5.76	0.10	0.00	
SolV	13.35	6.73	6.64	0.14	6.80	6.63	0.12	0.00	Xaç (m)
SagV	-8.09	-3.80	-3.90	0.14	-3.73	-3.90	0.12	0.00	2.80
Deprem+X	0.00	0.00	0.00	0.00	Rüzgar X	Rüzgar Y	Deprem Z		
SolM	0.00	0.00	0.00	0.00	0.00	0.00	10.85		
SagM	0.00	0.00	0.00	0.00	0.00	0.00	-8.28		
SolV	0.00	0.00	0.00	0.00	-0.03	-0.34	9.60	Z1=	8.25m
SagV	0.00	0.00	0.00	0.00	-0.03	-0.34	-5.82	Z2=	8.25m

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K333	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	7.52	2.67	0.84	1.63	0.66	2.56	1.73	0.00	5.61 (tm)
SagM	-10.78	-4.25	0.64	-5.16	0.55	-4.51	-5.07	0.00	
SolV	6.33	2.18	0.31	1.78	0.25	2.11	1.82	0.00	Xaç (m)
SagV	-5.85	-2.32	0.31	-2.73	0.25	-2.40	-2.69	0.00	1.91
Deprem+X	0.00	0.00	0.00	0.00	Rüzgar X	Rüzgar Y	Deprem Z		
SolM	0.00	0.00	0.00	0.00	0.00	0.00	5.41		
SagM	0.00	0.00	0.00	0.00	0.00	0.00	-7.75		
SolV	0.00	0.00	0.00	0.00	-0.05	-0.72	4.55	Z1=	8.25m
SagV	0.00	0.00	0.00	0.00	-0.05	-0.72	-4.20	Z2=	8.25m
K312	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18.06 (tm)
SagM	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
SolV	5.35	1.74	1.74	0.00	1.74	0.00	1.74	0.00	Xaç (m)
SagV	-5.35	-1.74	-1.74	0.00	-1.74	0.00	-1.74	0.00	3.08
Deprem+X	0.00	0.00	0.00	0.00	Rüzgar X	Rüzgar Y	Deprem Z		
SolM	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
SagM	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
SolV	0.00	0.00	0.00	0.00	0.00	0.00	3.84	Z1=	8.25m
SagV	0.00	0.00	0.00	0.00	0.00	0.00	-3.84	Z2=	8.25m
K331	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.07 (tm)
SagM	-1.54	-0.63	-0.81	0.28	-0.70	-0.75	0.37	0.00	
SolV	0.64	0.13	0.13	0.00	0.13	0.13	0.00	0.00	Xaç (m)
SagV	-1.76	-0.64	-0.64	0.00	-0.64	-0.64	0.00	0.00	0.94
Deprem+X	0.00	0.00	0.00	0.00	Rüzgar X	Rüzgar Y	Deprem Z		
SolM	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
SagM	0.00	0.00	4.42	-4.42	0.00	0.00	-1.11		
SolV	0.00	0.00	0.00	0.00	0.00	0.00	0.46	Z1=	8.25m
SagV	0.00	0.00	0.00	0.00	0.00	0.00	-1.26	Z2=	8.25m
K426	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	0.11	0.04	-0.08	0.11	-0.03	-0.01	0.10	0.00	0.00 (tm)
SagM	-4.12	-0.81	-0.58	-0.20	-0.67	-0.71	-0.19	0.00	
SolV	-1.49	-0.31	-0.25	-0.05	-0.27	-0.28	-0.05	0.00	Xaç (m)
SagV	-2.82	-0.55	-0.50	-0.05	-0.52	-0.53	-0.05	0.00	0.01
Deprem+X	0.00	0.00	0.00	0.00	Rüzgar X	Rüzgar Y	Deprem Z		
SolM	0.00	0.00	0.00	0.00	0.00	0.00	0.08		
SagM	0.00	0.00	0.00	0.00	0.00	0.00	-2.96		
SolV	0.00	0.00	0.00	0.00	0.06	0.00	-1.07	Z1=	11.00m
SagV	0.00	0.00	0.00	0.00	0.06	0.00	-2.02	Z2=	11.00m
K425	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	4.54	0.92	0.23	0.65	0.20	0.90	0.68	0.00	0.36 (tm)
SagM	0.10	-0.01	-0.13	0.13	-0.10	-0.02	0.12	0.00	
SolV	2.90	0.57	0.05	0.51	0.05	0.55	0.52	0.00	Xaç (m)
SagV	1.54	0.34	0.05	0.28	0.05	0.32	0.29	0.00	2.22
Deprem+X	0.00	0.00	0.00	0.00	Rüzgar X	Rüzgar Y	Deprem Z		
SolM	0.00	0.00	0.00	0.00	0.00	0.00	3.26		
SagM	0.00	0.00	0.00	0.00	0.00	0.00	0.07		
SolV	0.00	0.00	0.00	0.00	0.00	-0.05	2.08	Z1=	11.00m
SagV	0.00	0.00	0.00	0.00	0.00	-0.05	1.11	Z2=	11.00m
K401	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	0.11	0.05	-0.10	0.13	-0.04	-0.02	0.13	0.00	2.65 (tm)
SagM	0.25	0.06	0.03	0.02	0.04	0.04	0.02	0.00	
SolV	1.49	0.31	0.25	0.05	0.27	0.28	0.05	0.00	Xaç (m)
SagV	-1.23	-0.23	-0.28	0.05	-0.26	-0.25	0.05	0.00	1.67
Deprem+X	0.00	0.00	0.00	0.00	Rüzgar X	Rüzgar Y	Deprem Z		
SolM	0.00	0.00	0.00	0.00	0.00	0.00	0.08		
SagM	0.00	0.00	0.00	0.00	0.00	0.00	0.18		
SolV	0.00	0.00	0.00	0.00	-0.06	0.00	1.07	Z1=	11.00m
SagV	0.00	0.00	0.00	0.00	-0.06	0.00	-0.88	Z2=	11.00m
K402	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	-0.21	-0.05	-0.01	-0.03	-0.02	-0.03	-0.03	0.00	0.32 (tm)
SagM	-3.77	-0.66	-0.81	0.13	-0.76	-0.73	0.13	0.00	
SolV	-1.23	-0.23	-0.28	0.05	-0.26	-0.25	0.05	0.00	Xaç (m)
SagV	-2.67	-0.50	-0.55	0.05	-0.53	-0.52	0.05	0.00	0.00
Deprem+X	0.00	0.00	0.00	0.00	Rüzgar X	Rüzgar Y	Deprem Z		
SolM	0.00	0.00	0.00	0.00	0.00	0.00	-0.15		
SagM	0.00	0.00	0.00	0.00	0.00	0.00	-2.71		
SolV	0.00	0.00	0.00	0.00	-0.06	0.00	-0.88	Z1=	11.00m
SagV	0.00	0.00	0.00	0.00	-0.06	0.00	-1.92	Z2=	11.00m
K430	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	-0.15	-0.03	-0.02	-0.01	-0.03	-0.02	-0.01	0.00	0.24 (tm)
SagM	-3.91	-0.71	-0.72	0.01	-0.71	-0.72	0.01	0.00	
SolV	-1.14	-0.22	-0.22	0.00	-0.22	-0.22	0.00	0.00	Xaç (m)
SagV	-2.61	-0.49	-0.49	0.00	-0.49	-0.49	0.00	0.00	0.00
Deprem+X	0.00	0.00	0.00	0.00	Rüzgar X	Rüzgar Y	Deprem Z		
SolM	0.00	0.00	0.00	0.00	0.00	0.00	-0.11		
SagM	0.00	0.00	0.00	0.00	0.00	0.00	-2.81		
SolV	0.00	0.00	0.00	0.00	0.05	0.00	-0.82	Z1=	11.00m
SagV	0.00	0.00	0.00	0.00	0.05	0.00	-1.87	Z2=	11.00m

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K403	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	-0.19	-0.04	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	2.08 (tm)
SagM	0.10	0.02	0.00	0.02	0.01	0.01	0.02	0.00	
SolV	1.14	0.22	0.22	0.00	0.22	0.22	0.00	0.00	Xaç (m)
SagV	-1.17	-0.22	-0.22	0.00	-0.22	-0.22	0.00	0.00	1.45
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z			
SolM	0.00	0.00	0.00	0.00	0.00	-0.14			
SagM	0.00	0.00	0.00	0.00	0.00	0.07			
SolV	0.00	0.00	0.00	0.00	-0.05	0.00			Z1= 11.00m
SagV	0.00	0.00	0.00	0.00	-0.05	0.00			Z2= 11.00m
K404	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	-0.06	-0.01	0.01	-0.01	0.00	0.00	-0.01	0.00	0.07 (tm)
SagM	-3.81	-0.69	-0.71	0.02	-0.70	-0.70	0.01	0.00	
SolV	-1.17	-0.22	-0.22	0.00	-0.22	-0.22	0.00	0.00	Xaç (m)
SagV	-2.61	-0.49	-0.49	0.00	-0.49	-0.49	0.00	0.00	0.00
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z			
SolM	0.00	0.00	0.00	0.00	0.00	0.00			
SagM	0.00	0.00	0.00	0.00	0.00	-2.74			
SolV	0.00	0.00	0.00	0.00	-0.05	0.00			Z1= 11.00m
SagV	0.00	0.00	0.00	0.00	-0.05	0.00			Z2= 11.00m
K435	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	-0.25	-0.06	-0.04	-0.01	-0.05	-0.03	-0.03	0.00	0.42 (tm)
SagM	-4.05	-0.71	-0.83	0.09	-0.79	-0.81	0.12	0.00	
SolV	-1.25	-0.24	-0.28	0.04	-0.26	-0.26	0.04	0.00	Xaç (m)
SagV	-2.72	-0.50	-0.54	0.04	-0.53	-0.53	0.04	0.00	0.00
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z			
SolM	0.00	0.00	0.00	0.00	0.00	0.00			
SagM	0.00	0.00	0.00	0.00	0.00	-2.91			
SolV	0.00	0.00	0.00	0.00	0.05	-0.01			Z1= 11.00m
SagV	0.00	0.00	0.00	0.00	0.05	-0.01			Z2= 11.00m
K405	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	-0.30	-0.07	-0.06	-0.01	-0.06	-0.05	-0.02	0.00	2.69 (tm)
SagM	-0.11	-0.05	0.07	-0.11	0.02	0.02	-0.12	0.00	
SolV	1.25	0.24	0.28	-0.04	0.26	0.26	-0.04	0.00	Xaç (m)
SagV	-1.46	-0.30	-0.26	-0.04	-0.27	-0.27	-0.04	0.00	1.56
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z			
SolM	0.00	0.00	0.00	0.00	0.00	0.00			
SagM	0.00	0.00	0.00	0.00	0.00	-0.08			
SolV	0.00	0.00	0.00	0.00	-0.05	0.01			Z1= 11.00m
SagV	0.00	0.00	0.00	0.00	-0.05	0.01			Z2= 11.00m
K406	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	0.12	0.05	-0.05	0.09	-0.01	-0.02	0.10	0.00	-0.06 (tm)
SagM	-4.10	-0.81	-0.63	-0.16	-0.70	-0.69	-0.18	0.00	
SolV	-1.46	-0.30	-0.26	-0.04	-0.27	-0.27	-0.04	0.00	Xaç (m)
SagV	-2.82	-0.55	-0.51	-0.04	-0.52	-0.52	-0.04	0.00	0.01
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z			
SolM	0.00	0.00	0.00	0.00	0.00	0.00			
SagM	0.00	0.00	0.00	0.00	0.00	-2.94			
SolV	0.00	0.00	0.00	0.00	-0.05	0.01			Z1= 11.00m
SagV	0.00	0.00	0.00	0.00	-0.05	0.01			Z2= 11.00m
K407	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	4.38	0.89	0.30	0.55	0.17	0.87	0.66	0.00	-0.07 (tm)
SagM	-0.17	-0.06	-0.15	0.10	-0.09	-0.07	0.07	0.00	
SolV	2.90	0.58	0.08	0.49	0.04	0.56	0.53	0.00	Xaç (m)
SagV	1.48	0.31	0.08	0.23	0.04	0.30	0.26	0.00	2.02
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z			
SolM	0.00	0.00	0.00	0.00	0.00	0.00			
SagM	0.00	0.00	0.00	0.00	0.00	-0.12			
SolV	0.00	0.00	0.00	0.00	0.00	2.08			Z1= 11.00m
SagV	0.00	0.00	0.00	0.00	0.00	-0.05			Z2= 11.00m
K441	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	0.12	0.06	0.16	-0.12	0.10	-0.07	-0.08	0.00	2.59 (tm)
SagM	0.45	0.11	0.07	0.02	0.03	0.05	0.10	0.00	
SolV	1.48	0.31	0.08	0.23	0.04	0.30	0.26	0.00	Xaç (m)
SagV	-1.26	-0.25	0.08	-0.34	0.04	-0.26	-0.30	0.00	1.66
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z			
SolM	0.00	0.00	0.00	0.00	0.00	0.00			
SagM	0.00	0.00	0.00	0.00	0.00	0.32			
SolV	0.00	0.00	0.00	0.00	0.00	1.06			Z1= 11.00m
SagV	0.00	0.00	0.00	0.00	0.00	-0.05			Z2= 11.00m
K440	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	-0.40	-0.10	-0.09	0.00	-0.04	-0.06	-0.07	0.00	0.69 (tm)
SagM	-4.16	-0.73	0.04	-0.81	-0.09	-0.58	-0.87	0.00	
SolV	-1.26	-0.25	0.08	-0.34	0.04	-0.26	-0.30	0.00	Xaç (m)
SagV	-2.81	-0.53	-0.20	-0.34	-0.24	-0.26	-0.58	0.00	0.00
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z			
SolM	0.00	0.00	0.00	0.00	0.00	0.00			
SagM	0.00	0.00	0.00	0.00	0.00	-2.99			
SolV	0.00	0.00	0.00	0.00	0.00	-0.05			Z1= 11.00m
SagV	0.00	0.00	0.00	0.00	0.00	-0.05			Z2= 11.00m

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K438	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	-0.21	-0.03	-0.04	-0.01	-0.04	-0.01	-0.06	0.00	0.36 (tm)
SagM	-4.09	-0.79	-0.08	-0.65	-0.79	-0.69	0.01	0.00	
SolV	-1.39	-0.30	0.02	-0.30	-0.30	-0.31	0.05	0.00	Xaç (m)
SagV	-2.74	-0.53	-0.21	-0.30	-0.53	-0.31	-0.18	0.00	0.00
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z			
SolM	0.00	0.00	0.00	0.00	0.00	-0.15			
SagM	0.00	0.00	0.00	0.00	0.00	-2.94			
SolV	0.00	0.00	0.00	0.00	-0.02	-0.05	-1.00		Z1= 11.00m
SagV	0.00	0.00	0.00	0.00	-0.02	-0.05	-1.97		Z2= 11.00m
K436	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	4.31	0.83	0.02	0.76	0.79	0.79	-0.02	0.00	-0.04 (tm)
SagM	-0.05	-0.02	-0.02	0.02	0.00	0.00	0.01	0.00	
SolV	2.91	0.57	0.00	0.55	0.55	0.56	-0.01	0.00	Xaç (m)
SagV	1.40	0.28	0.00	0.27	0.27	0.28	-0.01	0.00	2.09
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z			
SolM	0.00	0.00	0.00	0.00	0.00	0.00	3.10		
SagM	0.00	0.00	0.00	0.00	0.00	0.00	-0.04		
SolV	0.00	0.00	0.00	0.00	0.05	0.01	2.09		Z1= 11.00m
SagV	0.00	0.00	0.00	0.00	0.05	0.01	1.01		Z2= 11.00m
K439	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	-0.08	-0.02	0.01	-0.01	-0.04	-0.06	0.11	0.00	2.50 (tm)
SagM	0.26	0.04	0.04	0.02	0.05	0.02	0.05	0.00	
SolV	1.30	0.25	0.02	0.24	0.24	0.23	0.05	0.00	Xaç (m)
SagV	-1.39	-0.30	0.02	-0.30	-0.30	-0.31	0.05	0.00	1.66
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z			
SolM	0.00	0.00	0.00	0.00	0.00	0.00	-0.06		
SagM	0.00	0.00	0.00	0.00	0.00	0.00	0.19		
SolV	0.00	0.00	0.00	0.00	-0.02	-0.05	0.93		Z1= 11.00m
SagV	0.00	0.00	0.00	0.00	-0.02	-0.05	-1.00		Z2= 11.00m
K437	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	4.33	0.78	0.06	0.77	0.76	0.70	0.21	0.00	0.05 (tm)
SagM	0.03	0.01	-0.02	0.01	0.03	0.05	-0.09	0.00	
SolV	2.80	0.52	0.02	0.52	0.52	0.51	0.05	0.00	Xaç (m)
SagV	1.30	0.25	0.02	0.24	0.24	0.23	0.05	0.00	2.20
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z			
SolM	0.00	0.00	0.00	0.00	0.00	0.00	3.11		
SagM	0.00	0.00	0.00	0.00	0.00	0.00	0.02		
SolV	0.00	0.00	0.00	0.00	-0.02	-0.05	2.01		Z1= 11.00m
SagV	0.00	0.00	0.00	0.00	-0.02	-0.05	0.93		Z2= 11.00m
K421	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	-0.28	-0.06	0.01	-0.05	-0.03	-0.06	0.01	0.00	2.45 (tm)
SagM	-0.01	-0.01	-0.02	0.03	0.00	0.01	0.00	0.00	
SolV	1.19	0.23	0.00	0.25	0.24	0.24	0.01	0.00	Xaç (m)
SagV	-1.40	-0.28	0.00	-0.27	-0.27	-0.28	0.01	0.00	1.52
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z			
SolM	0.00	0.00	0.00	0.00	0.00	0.00	-0.20		
SagM	0.00	0.00	0.00	0.00	0.00	0.00	-0.01		
SolV	0.00	0.00	0.00	0.00	-0.05	-0.01	0.86		Z1= 11.00m
SagV	0.00	0.00	0.00	0.00	-0.05	-0.01	-1.01		Z2= 11.00m
K432	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	4.01	0.73	0.00	0.78	0.78	0.75	0.03	0.00	0.38 (tm)
SagM	0.23	0.05	0.00	0.03	0.03	0.05	-0.01	0.00	
SolV	2.63	0.49	0.00	0.50	0.50	0.50	0.01	0.00	Xaç (m)
SagV	1.19	0.23	0.00	0.25	0.24	0.24	0.01	0.00	2.25
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z			
SolM	0.00	0.00	0.00	0.00	0.00	0.00	2.88		
SagM	0.00	0.00	0.00	0.00	0.00	0.00	0.16		
SolV	0.00	0.00	0.00	0.00	-0.05	-0.01	1.89		Z1= 11.00m
SagV	0.00	0.00	0.00	0.00	-0.05	-0.01	0.86		Z2= 11.00m
K413	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	0.00	0.01	-0.10	0.08	-0.07	-0.04	0.07	0.00	0.16 (tm)
SagM	-3.74	-0.71	-0.53	-0.12	-0.57	-0.63	-0.09	0.00	
SolV	-1.25	-0.25	-0.22	-0.02	-0.22	-0.23	-0.01	0.00	Xaç (m)
SagV	-2.66	-0.52	-0.48	-0.02	-0.48	-0.50	-0.01	0.00	0.00
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z			
SolM	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
SagM	0.00	0.00	0.00	0.00	0.00	0.00	-2.68		
SolV	0.00	0.00	0.00	0.00	0.02	-0.05	-0.90		Z1= 11.00m
SagV	0.00	0.00	0.00	0.00	0.02	-0.05	-1.91		Z2= 11.00m
K414	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	4.17	0.80	0.24	0.52	0.16	0.84	0.51	0.00	0.25 (tm)
SagM	0.02	-0.01	-0.12	0.13	-0.08	-0.04	0.13	0.00	
SolV	2.89	0.56	0.05	0.50	0.04	0.57	0.49	0.00	Xaç (m)
SagV	1.36	0.27	0.05	0.20	0.04	0.28	0.20	0.00	2.09
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z			
SolM	0.00	0.00	0.00	0.00	0.00	0.00	3.00		
SagM	0.00	0.00	0.00	0.00	0.00	0.00	0.02		
SolV	0.00	0.00	0.00	0.00	-0.04	0.01	2.08		Z1= 11.00m
SagV	0.00	0.00	0.00	0.00	-0.04	0.01	0.98		Z2= 11.00m

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Kod	Yön	GGGGG	QQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
K422	SolM	-0.23	-0.05	-0.08	0.05	-0.04	-0.06	0.05	0.00	2.19 (tm)
	SagM	0.05	0.00	0.12	-0.10	0.08	0.05	-0.08	0.00	
	SolV	1.10	0.21	0.24	-0.02	0.24	0.22	-0.01	0.00	Xaç (m)
	SagV	-1.25	-0.25	-0.22	-0.02	-0.22	-0.23	-0.01	0.00	1.44
	Deprem+X	0.00	0.00	0.00	0.00	Rüzgar X	Rüzgar Y	Deprem Z		
	SolM	0.00	0.00	0.00	0.00	0.00	0.00	-0.16		
	SagM	0.00	0.00	0.00	0.00	0.00	0.00	0.03		
	SolV	0.00	0.00	0.00	0.00	0.02	-0.05	0.79	Z1=	11.00m
	SagV	0.00	0.00	0.00	0.00	0.02	-0.05	-0.90	Z2=	11.00m
	K411	SolM	-0.19	-0.04	-0.04	0.02	-0.02	-0.04	0.02	0.00
SagM	-3.98	-0.71	-0.79	0.02	-0.80	-0.75	0.00	0.00	0.00	0.34 (tm)
SolV	-1.10	-0.21	-0.24	0.02	-0.24	-0.22	0.01	0.00	0.00	Xaç (m)
SagV	-2.66	-0.49	-0.53	0.02	-0.53	-0.51	0.01	0.00	0.00	0.00
Deprem+X	0.00	0.00	0.00	0.00	Rüzgar X	Rüzgar Y	Deprem Z			
SolM	0.00	0.00	0.00	0.00	0.00	0.00	-0.14			
SagM	0.00	0.00	0.00	0.00	0.00	0.00	-2.86			
SolV	0.00	0.00	0.00	0.00	-0.02	0.05	-0.79	Z1=	11.00m	
SagV	0.00	0.00	0.00	0.00	-0.02	0.05	-1.91	Z2=	11.00m	
K423	SolM	-0.17	-0.05	-0.04	0.00	-0.05	-0.02	-0.01	0.00	Maçıklık
SagM	-4.39	-0.78	-0.11	-0.70	-0.10	-0.84	-0.69	0.00	0.00	0.29 (tm)
SolV	-1.39	-0.27	0.05	-0.32	0.05	-0.28	-0.32	0.00	0.00	Xaç (m)
SagV	-2.92	-0.55	-0.24	-0.32	-0.24	-0.57	-0.32	0.00	0.00	0.00
Deprem+X	0.00	0.00	0.00	0.00	Rüzgar X	Rüzgar Y	Deprem Z			
SolM	0.00	0.00	0.00	0.00	0.00	0.00	-0.12			
SagM	0.00	0.00	0.00	0.00	0.00	0.00	-3.15			
SolV	0.00	0.00	0.00	0.00	0.00	-0.05	-1.00	Z1=	11.00m	
SagV	0.00	0.00	0.00	0.00	0.00	-0.05	-2.10	Z2=	11.00m	
K424	SolM	-0.14	0.01	-0.14	-0.15	0.11	0.01	-0.13	0.00	Maçıklık
SagM	0.24	0.07	0.01	0.05	0.04	0.02	0.05	0.00	0.00	2.99 (tm)
SolV	1.54	0.34	0.05	0.28	0.05	0.32	0.29	0.00	0.00	Xaç (m)
SagV	-1.39	-0.27	0.05	-0.32	0.05	-0.28	-0.32	0.00	0.00	1.61
Deprem+X	0.00	0.00	0.00	0.00	Rüzgar X	Rüzgar Y	Deprem Z			
SolM	0.00	0.00	0.00	0.00	0.00	0.00	-0.10			
SagM	0.00	0.00	0.00	0.00	0.00	0.00	0.18			
SolV	0.00	0.00	0.00	0.00	0.00	-0.05	1.11	Z1=	11.00m	
SagV	0.00	0.00	0.00	0.00	0.00	-0.05	-1.00	Z2=	11.00m	
K418	SolM	-0.07	0.00	0.13	-0.15	0.08	0.03	-0.14	0.00	Maçıklık
SagM	0.20	0.05	0.05	-0.02	0.05	0.05	-0.04	0.00	0.00	2.75 (tm)
SolV	1.36	0.27	0.05	0.20	0.04	0.28	0.20	0.00	0.00	Xaç (m)
SagV	-1.35	-0.26	0.05	-0.33	0.04	-0.25	-0.33	0.00	0.00	1.68
Deprem+X	0.00	0.00	0.00	0.00	Rüzgar X	Rüzgar Y	Deprem Z			
SolM	0.00	0.00	0.00	0.00	0.00	0.00	-0.05			
SagM	0.00	0.00	0.00	0.00	0.00	0.00	0.15			
SolV	0.00	0.00	0.00	0.00	-0.04	0.01	0.98	Z1=	11.00m	
SagV	0.00	0.00	0.00	0.00	-0.04	0.01	-0.97	Z2=	11.00m	
K427	SolM	4.43	0.80	-0.19	1.04	0.12	0.78	0.80	0.00	Maçıklık
SagM	0.16	0.04	0.07	-0.04	0.05	0.04	-0.06	0.00	0.00	0.15 (tm)
SolV	2.79	0.52	-0.05	0.59	0.22	0.51	0.33	0.00	0.00	Xaç (m)
SagV	1.35	0.26	-0.05	0.33	-0.04	0.25	0.33	0.00	0.00	2.25
Deprem+X	0.00	0.00	0.00	0.00	Rüzgar X	Rüzgar Y	Deprem Z			
SolM	0.00	0.00	0.00	0.00	0.00	0.00	3.18			
SagM	0.00	0.00	0.00	0.00	0.00	0.00	0.11			
SolV	0.00	0.00	0.00	0.00	0.04	-0.01	2.00	Z1=	11.00m	
SagV	0.00	0.00	0.00	0.00	0.04	-0.01	0.97	Z2=	11.00m	
K416	SolM	1.87	0.22	-0.01	0.26	0.03	-0.22	0.28	0.00	Maçıklık
SagM	0.06	0.00	-0.01	0.02	-0.02	0.03	0.00	0.00	0.00	0.11 (tm)
SolV	1.35	0.15	0.00	0.18	0.01	0.17	0.18	0.00	0.00	Xaç (m)
SagV	0.51	0.05	0.00	0.08	0.01	0.07	0.08	0.00	0.00	1.96
Deprem+X	0.00	0.00	0.00	0.00	Rüzgar X	Rüzgar Y	Deprem Z			
SolM	0.00	0.00	0.00	0.00	0.00	0.00	1.34			
SagM	0.00	0.00	0.00	0.00	0.00	0.00	0.04			
SolV	0.00	0.00	0.00	0.00	-0.01	-0.01	0.97	Z1=	11.00m	
SagV	0.00	0.00	0.00	0.00	-0.01	-0.01	0.37	Z2=	11.00m	
K415	SolM	0.21	-0.02	-0.21	-0.31	-0.07	-0.13	-0.13	0.00	Maçıklık
SagM	-1.81	-0.47	-0.22	-0.10	-0.14	-0.21	-0.30	0.00	0.00	0.46 (tm)
SolV	0.69	0.10	-0.14	0.33	-0.07	0.23	0.21	0.00	0.00	Xaç (m)
SagV	-1.86	-0.45	-0.14	-0.23	-0.07	-0.32	-0.35	0.00	0.00	1.30
Deprem+X	0.00	0.00	0.00	0.00	Rüzgar X	Rüzgar Y	Deprem Z			
SolM	2.60	-2.59	-0.03	0.03	0.00	0.00	0.15			
SagM	0.69	-0.69	-0.01	0.01	0.00	0.00	-1.30			
SolV	1.08	-1.08	-0.02	0.02	-0.37	-0.03	0.49	Z1=	11.00m	
SagV	1.08	-1.08	-0.02	0.02	-0.37	-0.03	-1.33	Z2=	11.00m	

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Kiriş No	Yön	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
K417	SolM	2.57	0.54	0.30	0.09	0.23	0.08	0.45	0.00	0.95 (tm)
	SagM	0.64	0.15	0.03	0.05	0.01	0.06	0.10	0.00	
	SolV	2.62	0.58	0.39	0.07	0.35	0.07	0.51	0.00	Xaç (m)
	SagV	0.98	0.22	0.04	0.07	0.00	0.07	0.15	0.00	1.97
	Deprem+X	0.42	0.00	0.23	0.00	0.00	0.00	1.84		
	Deprem-X	-0.42	0.00	-0.23	0.00	0.00	0.00	0.46		
	SolM	0.00	0.00	0.00	0.00	0.00	0.00	0.46		
	SagM	0.00	0.00	0.00	0.00	0.00	0.00	0.46		
	SolV	0.00	0.00	0.00	0.00	-0.18	0.04	1.88		Z1= 11.00m
	SagV	0.00	0.00	0.00	0.00	-0.18	0.04	0.70		Z2= 11.00m
K419	SolM	-0.09	-0.01	0.00	-0.02	0.02	-0.03	-0.01	0.00	0.63 (tm)
	SagM	-0.81	-0.20	-0.01	-0.10	0.01	-0.12	-0.10	0.00	
	SolV	0.51	0.05	0.00	0.08	0.01	0.07	0.08	0.00	Xaç (m)
	SagV	-0.99	-0.15	0.00	-0.12	0.01	-0.14	-0.12	0.00	0.99
	Deprem+X	0.00	0.00	0.00	0.00	0.00	0.00	-0.06		
	Deprem-X	0.00	0.00	0.00	0.00	0.00	0.00	-0.58		
	SolM	0.00	0.00	0.00	0.00	0.00	0.00	-0.58		
	SagM	0.00	0.00	0.00	0.00	0.00	0.00	-0.58		
	SolV	0.00	0.00	0.00	0.00	-0.01	-0.01	0.37		Z1= 11.00m
	SagV	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.71		Z2= 11.00m
K420	SolM	0.36	0.11	-0.02	0.07	-0.02	0.08	0.04	0.00	-0.47 (tm)
	SagM	-1.72	-0.17	-0.10	-0.19	-0.18	-0.22	-0.17	0.00	
	SolV	-0.01	0.07	0.04	-0.05	0.01	-0.06	0.03	0.00	Xaç (m)
	SagV	-1.24	-0.13	-0.16	-0.05	-0.19	-0.06	-0.16	0.00	0.15
	Deprem+X	0.00	0.00	0.00	0.00	0.00	0.00	0.26		
	Deprem-X	0.44	-0.44	-0.24	0.24	0.00	0.00	-1.23		
	SolM	0.00	0.00	0.00	0.00	-0.18	0.03	-0.01		Z1= 11.00m
	SagM	0.00	0.00	0.00	0.00	-0.18	0.03	-0.89		Z2= 11.00m
	SolV	0.00	0.00	0.00	0.00	-0.18	0.03	-0.89		
	SagV	0.00	0.00	0.00	0.00	-0.18	0.03	-0.89		
K408	SolM	8.36	2.08	0.03	2.36	-0.02	2.34	2.46	0.00	3.39 (tm)
	SagM	-5.82	-1.51	0.02	-1.25	-0.10	-1.32	-1.05	0.00	
	SolV	6.07	1.55	0.01	1.65	-0.02	1.64	1.71	0.00	Xaç (m)
	SagV	-4.05	-1.01	0.01	-0.91	-0.02	-0.92	-0.85	0.00	2.63
	Deprem+X	0.00	0.00	0.00	0.00	0.00	0.00	6.01		
	Deprem-X	0.00	0.00	0.00	0.00	0.00	0.00	-4.18		
	SolM	0.00	0.00	0.00	0.00	-0.51	-0.01	4.37		Z1= 11.00m
	SagM	0.00	0.00	0.00	0.00	-0.51	-0.01	-2.91		Z2= 11.00m
	SolV	0.00	0.00	0.00	0.00	-0.51	-0.01	-2.91		
	SagV	0.00	0.00	0.00	0.00	-0.51	-0.01	-2.91		
K409	SolM	6.05	1.47	-0.12	1.57	1.43	1.41	0.05	0.00	4.23 (tm)
	SagM	-6.35	-1.52	-0.21	-1.31	-1.44	-1.49	-0.11	0.00	
	SolV	4.28	1.02	-0.05	1.07	1.03	1.01	-0.01	0.00	Xaç (m)
	SagV	-4.38	-1.04	-0.05	-0.98	-1.03	-1.04	-0.01	0.00	3.05
	Deprem+X	0.00	0.00	0.00	0.00	0.00	0.00	4.35		
	Deprem-X	0.00	0.00	0.00	0.00	0.00	0.00	-4.56		
	SolM	0.00	0.00	0.00	0.00	-0.35	0.00	3.08		Z1= 11.00m
	SagM	0.00	0.00	0.00	0.00	-0.35	0.00	-3.15		Z2= 11.00m
	SolV	0.00	0.00	0.00	0.00	-0.35	0.00	-3.15		
	SagV	0.00	0.00	0.00	0.00	-0.35	0.00	-3.15		
K410	SolM	5.49	1.45	0.97	0.19	0.11	1.24	0.96	0.00	3.41 (tm)
	SagM	-8.76	-2.14	-2.54	0.06	0.03	-2.42	-2.57	0.00	
	SolV	3.92	0.99	0.82	0.05	0.02	0.90	0.82	0.00	Xaç (m)
	SagV	-6.21	-1.57	-1.74	0.05	0.02	-1.67	-1.74	0.00	2.77
	Deprem+X	0.00	0.00	0.00	0.00	0.00	0.00	3.94		
	Deprem-X	0.00	0.00	0.00	0.00	0.00	0.00	-6.29		
	SolM	0.00	0.00	0.00	0.00	-0.51	0.00	2.82		Z1= 11.00m
	SagM	0.00	0.00	0.00	0.00	-0.51	0.00	-4.46		Z2= 11.00m
	SolV	0.00	0.00	0.00	0.00	-0.51	0.00	-4.46		
	SagV	0.00	0.00	0.00	0.00	-0.51	0.00	-4.46		
K429	SolM	11.28	2.96	0.62	2.47	0.40	3.19	2.60	0.00	8.98 (tm)
	SagM	-9.54	-2.52	0.19	-2.56	0.07	-2.44	-2.37	0.00	
	SolV	10.76	2.85	0.13	2.76	0.08	2.90	2.81	0.00	Xaç (m)
	SagV	-6.57	-1.67	0.13	-1.76	0.08	-1.62	-1.70	0.00	2.74
	Deprem+X	0.00	0.00	0.00	0.00	0.00	0.00	8.11		
	Deprem-X	0.00	0.00	0.00	0.00	0.00	0.00	-6.86		
	SolM	0.00	0.00	0.00	0.00	0.02	-0.26	7.73		Z1= 11.00m
	SagM	0.00	0.00	0.00	0.00	0.02	-0.26	-4.72		Z2= 11.00m
	SolV	0.00	0.00	0.00	0.00	0.02	-0.26	-4.72		
	SagV	0.00	0.00	0.00	0.00	0.02	-0.26	-4.72		
K428	SolM	6.03	1.38	-0.15	1.35	0.78	0.91	0.72	0.00	2.80 (tm)
	SagM	-6.98	-1.52	-0.05	-1.69	-2.04	-2.08	0.63	0.00	
	SolV	4.70	1.05	-0.04	1.01	0.82	0.83	0.28	0.00	Xaç (m)
	SagV	-3.93	-0.88	-0.04	-0.93	-1.12	-1.10	0.28	0.00	1.91
	Deprem+X	0.00	0.00	0.00	0.00	0.00	0.00	4.33		
	Deprem-X	0.00	0.00	0.00	0.00	0.00	0.00	-5.01		
	SolM	0.00	0.00	0.00	0.00	0.03	-0.61	3.38		Z1= 11.00m
	SagM	0.00	0.00	0.00	0.00	0.03	-0.61	-2.82		Z2= 11.00m
	SolV	0.00	0.00	0.00	0.00	0.03	-0.61	-2.82		
	SagV	0.00	0.00	0.00	0.00	0.03	-0.61	-2.82		

KİRİŞ NONLINEER STATİK HESAP SONUÇLARI

K434	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	11.43	2.99	0.55	-2.56	0.34	3.32	2.58	0.00	9.01 (tm)
SagM	-9.41	-2.50	0.03	-2.37	-0.03	-2.22	-2.45	0.00	
SolV	10.80	2.85	0.10	2.80	0.05	2.95	2.79	0.00	Xaç (m)
SagV	-6.52	-1.66	0.10	-1.71	0.05	-1.56	-1.72	0.00	2.77
┌	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z		
SolM	0.00	0.00	0.00	0.00	0.00	0.00	8.21		
SagM	0.00	0.00	0.00	0.00	0.00	0.00	-6.77		
SolV	0.00	0.00	0.00	0.00	-0.02	-0.26	7.76		Z1= 11.00m
SagV	0.00	0.00	0.00	0.00	-0.02	-0.26	-4.69		Z2= 11.00m
K433	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	6.17	1.41	0.50	0.71	0.63	0.31	1.48	0.00	3.23 (tm)
SagM	-6.76	-1.47	-2.33	0.59	-2.21	0.28	-1.55	0.00	
SolV	4.78	1.06	0.70	0.27	0.75	0.12	1.06	0.00	Xaç (m)
SagV	-3.86	-0.87	-1.24	0.27	-1.18	0.12	-0.87	0.00	1.91
┌	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z		
SolM	0.00	0.00	0.00	0.00	0.00	0.00	4.44		
SagM	0.00	0.00	0.00	0.00	0.00	0.00	-4.86		
SolV	0.00	0.00	0.00	0.00	-0.04	-0.61	3.43		Z1= 11.00m
SagV	0.00	0.00	0.00	0.00	-0.04	-0.61	-2.77		Z2= 11.00m
K412	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.97 (tm)
SagM	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
SolV	3.59	0.75	0.00	0.75	0.75	0.75	0.00	0.00	Xaç (m)
SagV	-3.59	-0.75	0.00	-0.75	-0.75	-0.75	0.00	0.00	3.05
┌	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z		
SolM	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
SagM	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
SolV	0.00	0.00	0.00	0.00	0.00	0.00	2.58		Z1= 11.00m
SagV	0.00	0.00	0.00	0.00	0.00	0.00	-2.58		Z2= 11.00m
K431	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.04 (tm)
SagM	-0.58	-0.03	0.22	-0.15	0.36	-0.16	-0.05	0.00	
SolV	0.37	0.06	0.00	0.06	0.00	0.06	0.06	0.00	Xaç (m)
SagV	-1.24	-0.27	0.00	-0.27	0.00	-0.27	-0.27	0.00	1.11
┌	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z		
SolM	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
SagM	0.00	0.00	5.37	-5.37	0.00	0.00	-0.42		
SolV	0.00	0.00	0.00	0.00	0.00	0.00	0.26		Z1= 11.00m
SagV	0.00	0.00	0.00	0.00	0.00	0.00	-0.89		Z2= 11.00m

KTIP = 0 ┌, KTIP = 1 ┌, KTIP = 2 ┌, KTIP = 3 ┌, KTIP = 4 ┌, KTIP = 5 ┌



KOLON NONLINEER STATİK HESAP SONUÇLARI

ANALİZLERDE, ÇATLAMIS KESİT ETKİN KESİT RÜJİTLİK ÇARPANI DİKKATE ALINMIŞTIR TBDY2018 4.5.8

İstatistik	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Material:E2
S401									
Üst Mx	0.91	0.21	-0.31	-0.49	-0.43	0.27	-0.53	0.00	
Alt Mx	0.61	0.18	0.53	-0.38	-0.12	0.68	-0.26	0.00	I = 9
Üst My	0.09	-0.01	-0.01	0.00	-0.02	0.01	-0.01	0.00	J = 5
Alt My	0.11	0.01	0.00	0.01	-0.03	0.01	0.03	0.00	
Tx	0.55	0.14	0.08	0.04	-0.20	0.35	0.10	0.00	Bx= 25 cm
Ty	0.07	0.00	0.00	0.00	-0.02	0.01	0.01	0.00	By= 65 cm
Nz	7.12	1.20	0.54	0.56	0.56	1.08	0.56	0.00	H = 2.75 m
Deprem+X		Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z		
Üst Mx	0.04	-0.04	0.02	-0.02	0.00	0.00	0.65		
Alt Mx	-0.10	0.10	0.05	-0.05	0.00	0.00	0.44		
Üst My	0.04	-0.04	-0.02	0.02	0.00	0.00	0.07		
Alt My	-0.53	0.53	-0.23	0.23	0.00	0.00	0.08		
Tx	-0.02	0.02	0.03	-0.03	0.12	-0.09	0.40		
Ty	-0.18	0.18	-0.09	0.09	-0.02	0.01	0.05		
Nz	0.00	0.00	0.00	0.00	-0.05	-0.05	5.12		
S301									
Üst Mx	0.89	0.32	-0.95	-0.66	0.58	0.82	-0.82	0.00	
Alt Mx	0.94	0.31	-0.07	0.36	0.77	-0.04	-0.14	0.00	I = 5
Üst My	0.12	0.03	0.03	-0.01	0.07	0.01	-0.04	0.00	J = 2
Alt My	-0.21	-0.08	-0.02	-0.07	-0.03	0.01	-0.15	0.00	
Tx	0.67	0.23	0.32	-0.11	0.49	0.28	-0.35	0.00	Bx= 25 cm
Ty	-0.03	-0.02	0.01	-0.03	0.02	0.01	-0.07	0.00	By= 65 cm
Nz	17.76	3.93	1.81	1.81	3.06	2.35	1.82	0.00	H = 2.75 m
Deprem+X		Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z		
Üst Mx	0.22	-0.22	0.03	-0.03	0.00	0.00	0.64		
Alt Mx	-0.29	0.29	0.27	-0.27	0.00	0.00	0.67		
Üst My	0.66	-0.66	0.16	-0.16	0.00	0.00	0.09		
Alt My	-1.86	1.86	-1.16	1.16	0.00	0.00	-0.15		
Tx	-0.02	0.02	0.11	-0.11	0.13	-0.08	0.48		
Ty	-0.44	0.44	-0.36	0.36	0.08	0.06	-0.02		
Nz	0.00	0.00	0.00	0.00	-0.12	-0.11	12.76		
S201									
Üst Mx	0.12	0.03	-0.92	0.94	0.63	-1.02	0.41	0.00	
Alt Mx	-0.93	-0.30	-0.27	-0.04	-0.14	-0.64	0.16	0.00	I = 2
Üst My	-0.19	-0.08	-0.07	0.00	-0.04	-0.11	0.00	0.00	J = 1
Alt My	-0.43	-0.15	-0.11	-0.06	-0.10	-0.19	-0.04	0.00	
Tx	-0.29	-0.10	-0.44	0.33	0.18	-0.60	0.21	0.00	Bx= 25 cm
Ty	-0.22	-0.08	-0.06	-0.02	-0.05	-0.11	-0.01	0.00	By= 65 cm
Nz	28.14	6.47	2.96	3.05	4.31	3.51	4.21	0.00	H = 2.75 m
Deprem+X		Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z		
Üst Mx	0.48	-0.48	-0.13	0.13	0.00	0.00	0.09		
Alt Mx	-0.44	0.44	0.11	-0.11	0.00	0.00	-0.67		
Üst My	2.07	-2.07	1.03	-1.03	0.00	0.00	-0.14		
Alt My	-2.95	2.95	-0.61	0.61	0.00	0.00	-0.31		
Tx	0.02	-0.02	-0.01	0.01	0.12	-0.04	-0.21		
Ty	-0.32	0.32	0.15	-0.15	0.10	0.03	-0.16		
Nz	0.00	0.00	0.00	0.00	-0.20	-0.17	20.22		
S101									
Üst Mx	-2.16	-0.70	0.29	-0.99	-0.90	-0.41	-0.09	0.00	
Alt Mx	-0.95	-0.30	0.15	-0.45	-0.40	-0.17	-0.04	0.00	I = 1
Üst My	-0.20	-0.06	0.08	-0.13	-0.10	-0.06	0.05	0.00	J =
Alt My	-0.16	-0.06	0.09	-0.16	-0.12	-0.05	0.03	0.00	
Tx	-1.13	-0.36	0.16	-0.52	-0.47	-0.21	-0.05	0.00	Bx= 25 cm
Ty	-0.13	-0.04	0.06	-0.11	-0.08	-0.04	0.03	0.00	By= 65 cm
Nz	34.31	7.78	3.00	4.25	5.51	4.76	4.24	0.00	H = 2.75 m
Deprem+X		Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z		
Üst Mx	0.68	-0.68	0.09	-0.09	0.00	0.00	-1.55		
Alt Mx	-1.50	1.50	1.52	-1.52	0.00	0.00	-0.68		
Üst My	3.20	-3.20	0.42	-0.42	0.00	0.00	-0.14		
Alt My	-9.49	9.49	-10.19	10.19	0.00	0.00	-0.12		
Tx	-0.30	0.30	0.59	-0.59	0.10	-0.01	-0.81		
Ty	-2.29	2.29	-3.55	3.55	0.29	0.16	-0.09		
Nz	0.00	0.00	0.00	0.00	-0.28	-0.17	24.65		
S402									
Üst Mx	-0.05	-0.03	0.05	-0.06	0.04	0.00	-0.06	0.00	
Alt Mx	-0.04	0.00	-0.04	0.05	0.05	-0.06	0.03	0.00	I = 35
Üst My	-5.84	-1.99	0.46	-2.57	0.64	-2.16	-2.69	0.00	J = 26
Alt My	-3.30	-2.04	-2.85	0.74	-1.13	-3.54	0.44	0.00	
Tx	-0.03	-0.01	0.00	0.00	0.03	-0.02	-0.01	0.00	Bx= 25 cm
Ty	-3.32	-1.46	-0.87	-0.67	-0.18	-2.07	-0.82	0.00	By= 65 cm
Nz	19.90	4.63	1.17	2.71	1.09	3.90	2.77	0.00	H = 2.75 m
Deprem+X		Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z		
Üst Mx	0.15	-0.15	0.00	0.00	0.00	0.00	-0.04		
Alt Mx	0.06	-0.06	0.01	-0.01	0.00	0.00	-0.03		
Üst My	0.00	0.00	-0.10	0.10	0.00	0.00	-4.19		
Alt My	0.07	-0.07	-0.43	0.43	0.00	0.00	-2.37		
Tx	0.08	-0.08	0.00	0.00	0.19	0.00	-0.02		
Ty	0.02	-0.02	-0.19	0.19	-0.04	0.46	-2.39		
Nz	0.00	0.00	0.00	0.00	0.03	-0.25	14.31		

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S302	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_Q_Q	Zemin	Material:E2
Üst Mx	-0.04	0.01	-0.05	0.07	0.00	-0.05	0.09	0.00	
Alt Mx	-0.06	-0.01	0.03	-0.03	-0.05	0.00	0.05	0.00	I = 26
Üst My	-2.51	-2.82	-3.83	0.96	-3.79	-3.33	1.38	0.00	J = 20
Alt My	-2.89	-2.38	0.20	-2.64	-3.94	0.28	-1.22	0.00	
Tx	-0.04	0.00	-0.01	0.01	-0.02	-0.02	0.05	0.00	Bx= 25 cm
Ty	-1.96	-1.89	-1.32	-0.61	-2.81	-1.11	0.06	0.00	By= 65 cm
Nz	46.06	15.54	7.70	5.29	10.20	10.50	5.28	0.00	H = 2.75 m
Deprem+X	0.43	-0.43	0.00	0.00	0.00	0.00	-0.03		
Alt Mx	-0.12	0.12	0.02	-0.02	0.00	0.00	-0.05		
Üst My	-0.06	0.06	0.11	-0.11	0.00	0.00	-1.80		
Alt My	0.05	-0.05	-1.85	1.84	0.00	0.00	-2.08		
Tx	0.11	-0.11	0.01	-0.01	0.19	0.00	-0.03		
Ty	-0.01	0.01	-0.63	0.63	-0.04	0.41	-1.41		
Nz	0.00	0.00	0.00	0.00	0.06	-0.59	33.10		
S202	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_Q_Q	Zemin	Material:E2
Üst Mx	0.03	0.02	0.08	-0.06	-0.04	0.09	0.00	0.00	
Alt Mx	0.11	0.05	0.04	0.02	0.02	0.08	0.01	0.00	I = 20
Üst My	-4.56	-3.08	1.08	-4.21	-3.21	1.12	-4.17	0.00	J = 14
Alt My	-4.73	-2.98	-2.35	-0.69	-0.40	-1.86	-3.82	0.00	
Tx	0.05	0.03	0.04	-0.01	-0.01	0.06	0.00	0.00	Bx= 25 cm
Ty	-3.38	-2.21	-0.46	-1.78	-1.31	-0.27	-2.91	0.00	By= 65 cm
Nz	71.49	26.03	10.05	11.90	16.90	12.78	14.21	0.00	H = 2.75 m
Deprem+X	0.89	-0.89	0.00	0.00	0.00	0.00	0.02		
Alt Mx	-0.05	0.05	-0.01	0.01	0.00	0.00	0.08		
Üst My	-0.04	0.04	1.31	-1.31	0.00	0.00	-3.28		
Alt My	0.01	-0.01	-1.49	1.49	0.00	0.00	-3.40		
Tx	0.31	-0.31	0.00	0.00	0.19	0.00	0.04		
Ty	-0.01	0.01	-0.06	0.06	-0.03	0.39	-2.43		
Nz	0.00	0.00	0.00	0.00	0.09	-0.91	51.38		
S102	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_Q_Q	Zemin	Material:E2
Üst Mx	0.15	0.06	0.00	0.07	0.06	0.05	0.01	0.00	
Alt Mx	0.10	0.04	0.01	0.03	0.03	0.04	0.01	0.00	I = 14
Üst My	-4.26	-2.72	-4.50	1.78	1.61	-3.72	-3.34	0.00	J =
Alt My	-2.07	-1.22	-1.89	0.64	0.56	-1.63	-1.43	0.00	
Tx	0.09	0.04	0.00	0.03	0.04	0.03	0.01	0.00	Bx= 25 cm
Ty	-2.30	-1.43	-2.32	0.88	0.79	-1.94	-1.73	0.00	By= 65 cm
Nz	96.47	36.31	16.62	14.32	19.26	21.72	20.88	0.00	H = 2.75 m
Deprem+X	1.06	-1.06	0.04	-0.04	0.00	0.00	0.11		
Alt Mx	-1.93	1.93	-0.05	0.05	0.00	0.00	0.07		
Üst My	0.01	-0.01	0.65	-0.65	0.00	0.00	-3.07		
Alt My	0.21	-0.21	-14.09	14.09	0.00	0.00	-1.49		
Tx	-0.32	0.32	0.00	0.00	0.15	0.00	0.06		
Ty	0.08	-0.08	-4.88	4.88	-0.02	0.37	-1.66		
Nz	0.00	0.00	0.00	0.00	0.12	-1.16	69.33		
S403	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_Q_Q	Zemin	Material:E2
Üst Mx	-0.04	0.01	-0.04	0.04	-0.03	-0.03	0.06	0.00	
Alt Mx	-0.03	-0.02	0.05	-0.08	-0.05	0.04	-0.03	0.00	I = 95
Üst My	-5.86	-1.99	0.52	-2.63	0.71	-2.26	-2.67	0.00	J = 78
Alt My	-3.31	-2.03	-2.87	0.77	-1.06	-3.57	0.43	0.00	
Tx	-0.03	0.00	0.00	-0.01	-0.03	0.00	0.01	0.00	Bx= 25 cm
Ty	-3.33	-1.46	-0.85	-0.68	-0.13	-2.12	-0.81	0.00	By= 65 cm
Nz	20.00	4.64	1.13	2.77	1.07	3.98	2.75	0.00	H = 2.75 m
Deprem+X	0.15	-0.15	0.00	0.00	0.00	0.00	-0.03		
Alt Mx	0.06	-0.06	0.01	-0.01	0.00	0.00	-0.02		
Üst My	0.00	0.00	-0.10	0.10	0.00	0.00	-4.21		
Alt My	-0.07	0.07	-0.42	0.42	0.00	0.00	-2.38		
Tx	0.08	-0.08	0.00	0.00	0.19	-0.01	-0.02		
Ty	-0.02	0.02	-0.19	0.19	0.03	0.46	-2.40		
Nz	0.00	0.00	0.00	0.00	-0.03	-0.25	14.37		
S303	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_Q_Q	Zemin	Material:E2
Üst Mx	-0.06	-0.04	0.05	-0.09	-0.04	0.04	-0.09	0.00	
Alt Mx	-0.11	-0.05	-0.06	0.01	0.02	-0.05	-0.07	0.00	I = 78
Üst My	-2.56	-2.82	-3.89	1.01	-3.88	-3.31	1.44	0.00	J = 60
Alt My	-2.92	-2.38	0.22	-2.65	-3.92	0.22	-1.17	0.00	
Tx	-0.06	-0.03	-0.01	-0.03	-0.01	0.00	-0.06	0.00	Bx= 25 cm
Ty	-1.99	-1.89	-1.33	-0.60	-2.84	-1.12	0.10	0.00	By= 65 cm
Nz	46.27	15.58	7.72	5.31	10.24	10.55	5.27	0.00	H = 2.75 m
Deprem+X	0.43	-0.43	0.00	0.00	0.00	0.00	-0.05		
Alt Mx	-0.12	0.12	0.02	-0.02	0.00	0.00	-0.08		
Üst My	0.06	-0.06	0.08	-0.08	0.00	0.00	-1.84		
Alt My	-0.05	0.05	-1.78	1.78	0.00	0.00	-2.10		
Tx	0.11	-0.11	0.01	-0.01	0.18	0.00	-0.04		
Ty	0.01	-0.01	-0.62	0.62	0.03	0.41	-1.43		
Nz	0.00	0.00	0.00	0.00	-0.06	-0.59	33.25		

KOLON NONLINEER STATİK HESAP SONUÇLARI

S203	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Material:E2
Üst Mx	-0.10	-0.05	-0.08	0.03	0.01	-0.08	-0.03	0.00	
Alt Mx	-0.09	-0.05	0.00	-0.05	-0.05	-0.05	0.00	0.00	I = 60
Üst My	-4.52	-3.06	1.19	-4.30	-3.18	1.22	-4.25	0.00	J = 48
Alt My	-4.81	-3.00	-2.34	-0.71	-0.43	-1.83	-3.84	0.00	
Tx	-0.07	-0.03	-0.03	-0.01	-0.01	-0.05	-0.01	0.00	Bx= 25 cm
Ty	-3.39	-2.20	-0.42	-1.82	-1.31	-0.22	-2.94	0.00	By= 65 cm
Nz	71.86	26.12	10.03	12.00	16.92	12.86	14.28	0.00	H = 2.75 m
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z			
Üst Mx	0.89	-0.89	0.00	0.00	0.00	-0.07			
Alt Mx	-0.05	0.05	-0.01	0.01	0.00	-0.06			
Üst My	0.04	-0.04	1.22	-1.22	0.00	-3.25			
Alt My	0.00	0.00	-1.71	1.71	0.00	-3.45			
Tx	0.31	-0.31	0.00	0.00	0.19	-0.05			
Ty	0.01	-0.01	-0.18	0.18	0.03	-2.44			
Nz	0.00	0.00	0.00	0.00	-0.09	51.64			
S103	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Material:E2
Üst Mx	-0.03	-0.03	0.05	-0.08	-0.06	-0.02	0.02	0.00	
Alt Mx	0.01	-0.01	0.04	-0.05	-0.03	0.00	0.01	0.00	I = 48
Üst My	-4.14	-2.68	-4.62	1.93	1.68	-3.75	-3.31	0.00	J =
Alt My	-2.07	-1.21	-1.94	0.71	0.60	-1.62	-1.44	0.00	
Tx	-0.01	-0.01	0.03	-0.05	-0.03	-0.01	0.01	0.00	Bx= 25 cm
Ty	-2.26	-1.41	-2.39	0.96	0.83	-1.95	-1.73	0.00	By= 65 cm
Nz	96.85	36.38	16.61	14.39	19.31	21.81	20.87	0.00	H = 2.75 m
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z			
Üst Mx	1.06	-1.06	0.04	-0.04	0.00	-0.02			
Alt Mx	-1.93	1.93	-0.05	0.05	0.00	0.01			
Üst My	-0.01	0.01	0.85	-0.85	0.00	-2.97			
Alt My	-0.22	0.22	-14.44	14.44	0.00	-1.48			
Tx	-0.32	0.32	0.00	0.00	0.15	0.00			
Ty	-0.08	0.08	-4.94	4.94	0.02	-1.62			
Nz	0.00	0.00	0.00	0.00	-0.12	69.61			
S404	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Material:E2
Üst Mx	0.01	0.03	0.03	0.00	0.03	0.01	0.02	0.00	
Alt Mx	-0.04	0.00	0.00	0.01	0.00	0.00	0.01	0.00	I = 131
Üst My	-0.68	-0.16	0.29	-0.44	0.49	-0.26	-0.52	0.00	J = 130
Alt My	-0.47	-0.14	-0.49	0.35	0.22	-0.70	0.22	0.00	
Tx	-0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.00	Bx= 65 cm
Ty	-0.42	-0.11	-0.07	-0.03	0.26	-0.35	-0.11	0.00	By= 25 cm
Nz	6.93	1.16	0.58	0.53	0.57	1.08	0.57	0.00	H = 2.75 m
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z			
Üst Mx	0.04	-0.04	0.03	-0.03	0.00	0.01			
Alt Mx	-0.53	0.53	0.22	-0.22	0.00	-0.03			
Üst My	0.03	-0.03	-0.02	0.02	0.00	-0.49			
Alt My	-0.10	0.10	-0.05	0.05	0.00	-0.34			
Tx	-0.18	0.18	0.09	-0.09	-0.02	-0.01			
Ty	-0.02	0.02	-0.03	0.03	0.12	-0.30			
Nz	0.00	0.00	0.00	0.00	0.05	4.98			
S304	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Material:E2
Üst Mx	-0.04	0.00	-0.01	0.01	-0.02	0.01	0.01	0.00	
Alt Mx	0.16	0.05	0.03	0.04	0.02	0.02	0.08	0.00	I = 130
Üst My	-0.49	-0.19	-0.81	0.63	-0.50	-0.80	0.94	0.00	J = 124
Alt My	-0.39	-0.14	0.16	-0.29	-0.68	0.08	0.34	0.00	
Tx	0.04	0.02	0.00	0.02	0.00	0.01	0.03	0.00	Bx= 65 cm
Ty	-0.32	-0.12	-0.24	0.13	-0.43	-0.26	0.47	0.00	By= 25 cm
Nz	17.32	3.77	1.81	1.83	3.05	2.38	1.85	0.00	H = 2.75 m
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z			
Üst Mx	0.65	-0.65	-0.13	0.13	0.00	-0.03			
Alt Mx	-1.87	1.87	1.12	-1.12	0.00	0.12			
Üst My	0.22	-0.22	-0.03	0.03	0.00	-0.35			
Alt My	-0.29	0.29	-0.22	0.22	0.00	-0.28			
Tx	-0.44	0.44	0.36	-0.36	0.08	0.03			
Ty	-0.03	0.03	-0.09	0.09	0.12	-0.23			
Nz	0.00	0.00	0.00	0.00	0.13	12.45			
S204	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Material:E2
Üst Mx	0.41	0.15	0.10	0.05	0.08	0.11	0.10	0.00	
Alt Mx	1.13	0.38	0.19	0.19	0.19	0.35	0.22	0.00	I = 124
Üst My	-0.25	-0.08	0.77	-0.84	-0.60	0.94	-0.49	0.00	J = 111
Alt My	-0.14	-0.05	-0.06	0.01	0.10	0.31	-0.51	0.00	
Tx	0.56	0.19	0.11	0.09	0.10	0.17	0.12	0.00	Bx= 65 cm
Ty	-0.14	-0.05	0.26	-0.30	-0.18	0.46	-0.36	0.00	By= 25 cm
Nz	27.38	6.18	3.00	2.99	4.26	3.55	4.18	0.00	H = 2.75 m
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z			
Üst Mx	2.07	-2.07	-0.97	0.97	0.00	0.29			
Alt Mx	-2.95	2.95	0.75	-0.75	0.00	0.81			
Üst My	0.48	-0.48	0.08	-0.08	0.00	-0.18			
Alt My	-0.44	0.44	-0.24	0.24	0.00	-0.10			
Tx	-0.32	0.32	-0.08	0.08	0.10	0.40			
Ty	0.02	-0.02	-0.06	0.06	0.12	-0.10			
Nz	0.00	0.00	0.00	0.00	0.20	19.68			

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S104	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Material:E2
Üst Mx	0.70	0.25	0.12	0.12	0.11	0.26	0.11	0.00	
Alt Mx	0.70	0.21	0.13	0.09	0.13	0.20	0.13	0.00	I = 111
Üst My	0.11	0.02	-0.88	0.90	0.88	-0.24	-0.60	0.00	J =
Alt My	0.02	0.00	-0.40	0.40	0.39	-0.11	-0.28	0.00	
Tx	0.51	0.17	0.09	0.08	0.09	0.17	0.09	0.00	Bx= 65 cm
Ty	0.05	0.01	-0.47	0.47	0.46	-0.13	-0.32	0.00	By= 25 cm
Nz	37.56	8.73	4.28	4.24	5.49	6.07	5.48	0.00	H = 2.75 m
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z			
Üst Mx	3.21	-3.21	-0.51	0.51	0.00	0.50			
Alt Mx	-9.48	9.48	10.42	-10.42	0.00	0.50			
Üst My	0.68	-0.68	0.02	-0.02	0.00	0.00			
Alt My	-1.49	1.49	-1.72	1.72	0.00	0.00			
Tx	-2.28	2.28	3.60	-3.60	0.29	-0.18			
Ty	-0.30	0.30	-0.61	0.61	0.10	0.05			
Nz	0.00	0.00	0.00	0.00	0.28	-0.23			
S405	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Material:E2
Üst Mx	-0.93	-0.70	0.90	-1.87	0.94	-0.92	-1.96	0.00	
Alt Mx	0.29	-1.03	-2.19	1.02	-1.02	-2.39	1.07	0.00	I = 34
Üst My	0.20	0.03	-0.40	0.40	-0.48	0.09	0.39	0.00	J = 25
Alt My	0.08	0.03	0.49	-0.48	-0.27	0.62	-0.34	0.00	
Tx	-0.23	-0.63	-0.47	-0.31	-0.03	-1.20	-0.32	0.00	Bx= 175 cm
Ty	0.10	0.02	0.03	-0.03	-0.27	0.26	0.02	0.00	By= 25 cm
Nz	22.94	4.99	0.78	1.96	0.75	2.71	2.01	0.00	H = 2.75 m
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z			
Üst Mx	0.17	-0.17	0.00	0.00	0.00	-0.67			M perde
Alt Mx	-14.10	14.10	-0.02	0.02	0.00	0.00	0.21		Mxu: 8.7
Üst My	0.01	-0.01	-0.11	0.11	0.00	0.00	0.14		Mxa: 28.6
Alt My	0.05	-0.05	-0.21	0.21	0.00	0.00	0.06		
Tx	-5.07	5.07	-0.01	0.01	0.03	0.00	-0.17		
Ty	0.02	-0.02	-0.12	0.12	-0.05	0.18	0.07		
Nz	0.00	0.00	0.00	0.00	-0.49	-0.01	16.49		
S305	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Material:E2
Üst Mx	0.85	-1.03	-2.28	1.10	-1.35	-2.25	1.22	0.00	
Alt Mx	-0.54	-1.33	0.65	-2.08	-2.31	0.74	-1.30	0.00	I = 25
Üst My	0.29	0.13	0.61	-0.49	0.40	0.51	-0.68	0.00	J = 19
Alt My	0.48	0.18	-0.25	0.42	0.68	-0.17	-0.18	0.00	
Tx	0.11	-0.86	-0.60	-0.36	-1.33	-0.55	-0.03	0.00	Bx= 175 cm
Ty	0.28	0.11	0.13	-0.03	0.39	0.12	-0.31	0.00	By= 25 cm
Nz	51.91	16.88	5.37	3.80	7.20	7.38	3.77	0.00	H = 2.75 m
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z			
Üst Mx	14.65	-14.65	0.02	-0.02	0.00	0.00	0.61		M perde
Alt Mx	-38.15	38.15	-0.03	0.03	0.00	0.00	-0.39		Mxu: 28.6
Üst My	-0.04	0.04	-0.14	0.14	0.00	0.00	0.21		Mxa: 48.4
Alt My	0.04	-0.04	-0.73	0.73	0.00	0.00	0.34		
Tx	-8.55	8.55	0.00	0.00	1.58	0.00	0.08		
Ty	0.00	0.00	-0.32	0.32	-0.04	0.15	0.20		
Nz	0.00	0.00	0.00	0.00	-1.13	-0.03	37.31		
S205	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Material:E2
Üst Mx	-0.65	-1.37	0.78	-2.31	-2.24	0.84	-1.67	0.00	
Alt Mx	-2.68	-1.94	-2.49	0.49	0.44	-1.91	-2.52	0.00	I = 19
Üst My	-0.19	-0.04	-0.70	0.66	0.42	-0.82	0.30	0.00	J = 29
Alt My	-1.23	-0.36	-0.22	-0.17	-0.24	-0.62	0.10	0.00	
Tx	-1.21	-1.21	-0.62	-0.66	-0.66	-0.39	-1.52	0.00	Bx= 175 cm
Ty	-0.52	-0.15	-0.33	0.18	0.07	-0.52	0.15	0.00	By= 25 cm
Nz	80.24	28.30	6.73	8.55	12.01	8.66	9.88	0.00	H = 2.75 m
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z			
Üst Mx	38.99	-39.00	0.03	-0.03	0.00	0.00	-0.47		M perde
Alt Mx	-74.14	74.15	-0.12	0.12	0.00	0.00	-1.93		Mxu: 48.4
Üst My	-0.02	0.02	0.16	-0.16	0.00	0.00	-0.14		Mxa: 68.3
Alt My	0.01	-0.01	-0.51	0.51	0.00	0.00	-0.88		
Tx	-12.78	12.78	-0.03	0.03	2.50	-0.01	-0.87		
Ty	0.00	0.00	-0.13	0.13	-0.03	0.11	-0.37		
Nz	0.00	0.00	0.00	0.00	-1.85	-0.04	57.67		
S105	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Material:E2
Üst Mx	-4.43	-2.32	-2.79	0.34	0.57	-2.56	-2.90	0.00	
Alt Mx	1.57	0.29	0.69	-0.36	0.13	0.31	0.22	0.00	I = 29
Üst My	-1.53	-0.46	0.26	-0.73	-0.67	-0.26	-0.01	0.00	J =
Alt My	-0.83	-0.25	0.12	-0.39	-0.36	-0.16	-0.01	0.00	
Tx	-1.04	-0.74	-0.76	-0.01	0.26	-0.82	-0.98	0.00	Bx= 175 cm
Ty	-0.86	-0.26	0.14	-0.40	-0.37	-0.15	-0.01	0.00	By= 25 cm
Nz	104.15	38.36	10.34	9.77	13.15	13.50	13.57	0.00	H = 2.75 m
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z			
Üst Mx	75.22	-75.22	0.12	-0.12	0.00	0.00	-3.18		M perde
Alt Mx	-79.67	79.67	-0.13	0.13	0.00	0.00	1.13		Mxu: 68.3
Üst My	0.03	-0.03	-0.37	0.37	0.00	0.00	-1.10		Mxa: 68.3
Alt My	0.19	-0.19	-4.35	4.35	0.00	0.00	-0.60		
Tx	-1.62	1.62	0.00	0.00	3.54	-0.01	-0.75		
Ty	0.08	-0.08	-1.72	1.72	-0.02	0.10	-0.62		
Nz	0.00	0.00	0.00	0.00	-2.42	-0.10	74.85		

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S406	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Material:E2
Üst Mx	-0.21	0.04	-0.11	-0.32	-1.32	-0.08	0.98	0.00	
Alt Mx	-0.38	-0.13	-0.31	0.03	-0.86	1.27	-0.97	0.00	I = 51
Üst My	3.49	1.13	-0.08	1.24	-0.87	1.52	1.66	0.00	J = 37
Alt My	2.23	1.27	1.43	-0.15	0.40	2.73	-0.56	0.00	
Tx	-0.22	-0.04	-0.07	-0.11	-0.79	0.43	0.00	0.00	POLİGON
Ty	2.08	0.88	0.49	0.39	-0.17	1.55	0.40	0.00	KOLON
Nz	22.33	4.85	-0.24	4.74	1.79	4.39	2.83	0.00	H = 2.75 m
	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z		
Üst Mx	0.16	-0.16	0.00	0.00	0.00	0.00	-0.15		
Alt Mx	-2.96	2.96	-0.01	0.01	0.00	0.00	-0.28		
Üst My	0.00	0.00	-0.11	0.11	0.00	0.00	2.51		
Alt My	0.11	-0.11	-0.63	0.63	0.00	0.00	1.60		
Tx	-1.02	1.02	0.00	0.00	1.16	0.01	-0.16		
Ty	0.04	-0.04	-0.27	0.27	-0.07	1.15	1.50		
Nz	0.00	0.00	0.00	0.00	0.17	-0.35	16.05		
S306	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Material:E2
Üst Mx	-0.45	-0.23	-0.34	0.00	0.20	1.24	-2.12	0.00	
Alt Mx	-0.51	-0.23	0.06	-0.38	1.29	-0.94	-1.01	0.00	I = 37
Üst My	2.12	1.78	1.89	-0.10	2.72	2.21	-1.37	0.00	J = 27
Alt My	1.81	1.43	0.10	1.32	2.92	-0.41	0.33	0.00	
Tx	-0.35	-0.17	-0.10	-0.14	0.54	0.11	-1.14	0.00	POLİGON
Ty	1.43	1.17	0.72	0.45	2.05	0.66	-0.38	0.00	KOLON
Nz	50.49	15.63	10.33	4.47	12.08	10.52	6.99	0.00	H = 2.75 m
	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z		
Üst Mx	3.49	-3.49	0.01	-0.01	0.00	0.00	-0.32		
Alt Mx	-8.91	8.91	0.00	0.00	0.00	0.00	-0.36		
Üst My	-0.10	0.10	0.28	-0.28	0.00	0.00	1.52		
Alt My	0.07	-0.07	-3.00	3.00	0.00	0.00	1.30		
Tx	-1.97	1.97	0.00	0.00	1.40	0.01	-0.25		
Ty	-0.01	0.01	-0.99	0.99	-0.06	0.92	1.03		
Nz	0.00	0.00	0.00	0.00	0.36	-0.72	36.29		
S206	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Material:E2
Üst Mx	-0.54	-0.24	-0.11	-0.46	1.08	-2.08	0.31	0.00	
Alt Mx	-0.53	-0.27	-0.33	0.00	-0.98	-0.76	1.07	0.00	I = 27
Üst My	3.11	1.90	-0.22	2.14	2.18	-1.27	2.94	0.00	J = 21
Alt My	2.63	1.76	1.21	0.53	-0.11	0.84	2.76	0.00	
Tx	-0.39	-0.19	-0.08	-0.17	0.03	-1.03	0.50	0.00	POLİGON
Ty	2.09	1.33	0.36	0.97	0.75	-0.16	2.07	0.00	KOLON
Nz	78.68	26.40	10.04	15.09	18.23	14.65	17.38	0.00	H = 2.75 m
	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z		
Üst Mx	9.72	-9.72	0.00	0.00	0.00	0.00	-0.39		
Alt Mx	-16.39	16.39	-0.03	0.03	0.00	0.00	-0.38		
Üst My	-0.07	0.07	2.42	-2.42	0.00	0.00	2.24		
Alt My	0.00	0.00	-1.95	1.95	0.00	0.00	1.89		
Tx	-2.42	2.42	-0.01	0.01	1.62	0.01	-0.28		
Ty	-0.02	0.02	0.17	-0.17	-0.07	0.88	1.50		
Nz	0.00	0.00	0.00	0.00	0.58	-1.07	56.54		
S106	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Material:E2
Üst Mx	-0.83	-0.32	-0.40	0.02	-2.13	-0.02	1.39	0.00	
Alt Mx	0.29	0.03	0.14	-0.11	-0.78	0.16	0.67	0.00	I = 21
Üst My	2.79	1.70	2.39	-0.66	-1.61	2.49	2.58	0.00	J =
Alt My	0.70	0.58	1.01	-0.45	-0.89	0.94	1.06	0.00	
Tx	-0.20	-0.11	-0.09	-0.03	-1.06	0.05	0.75	0.00	POLİGON
Ty	1.27	0.83	1.23	-0.41	-0.91	1.25	1.32	0.00	KOLON
Nz	106.81	37.19	20.65	14.92	22.44	25.17	23.53	0.00	H = 2.75 m
	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z		
Üst Mx	17.46	-17.46	0.03	-0.03	0.00	0.00	-0.59		
Alt Mx	-40.58	40.58	-0.07	0.07	0.00	0.00	0.21		
Üst My	0.01	-0.01	1.04	-1.04	0.00	0.00	2.01		
Alt My	0.36	-0.36	-24.15	24.15	0.00	0.00	0.51		
Tx	-8.41	8.41	-0.01	0.01	1.69	0.00	-0.14		
Ty	0.14	-0.14	-8.40	8.40	-0.04	0.75	0.91		
Nz	0.00	0.00	0.00	0.00	0.75	-1.31	76.76		
S407	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Material:E2
Üst Mx	0.83	0.07	-0.73	1.10	1.33	0.22	-0.82	0.00	
Alt Mx	0.67	0.16	1.38	-1.04	0.82	-1.22	1.08	0.00	I = 72
Üst My	3.21	1.08	-0.51	1.64	-0.61	1.88	0.99	0.00	J = 55
Alt My	2.08	1.25	2.13	-0.86	1.38	2.14	-0.97	0.00	
Tx	0.55	0.08	0.24	0.02	0.78	-0.36	0.10	0.00	POLİGON
Ty	1.93	0.85	0.59	0.28	0.28	1.46	0.01	0.00	KOLON
Nz	22.32	4.85	1.48	3.01	1.75	3.62	3.61	0.00	H = 2.75 m
	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z		
Üst Mx	0.16	-0.16	0.00	0.00	0.00	0.00	0.60		
Alt Mx	-2.97	2.97	-0.01	0.01	0.00	0.00	0.48		
Üst My	0.00	0.00	-0.11	0.11	0.00	0.00	2.31		
Alt My	-0.11	0.11	-0.61	0.61	0.00	0.00	1.49		
Tx	-1.02	1.02	0.00	0.00	1.15	-0.01	0.39		
Ty	-0.04	0.04	-0.26	0.26	0.09	1.14	1.38		
Nz	0.00	0.00	0.00	0.00	-0.19	-0.35	16.04		

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S307	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Material:E2
Üst Mx	0.95	0.34	-1.74	-1.26	-0.15	-1.05	-2.16	0.00	
Alt Mx	0.76	0.25	-0.77	-1.15	-1.30	1.05	1.00	0.00	I = 55
Üst My	1.90	1.72	2.61	-0.86	3.29	1.09	-0.88	0.00	J = 39
Alt My	1.58	1.38	-0.51	1.90	2.44	-1.01	1.34	0.00	
Tx	0.62	0.22	0.35	-0.04	-0.53	0.00	1.15	0.00	POLİGON
Ty	1.27	1.13	0.76	0.38	2.08	0.03	0.17	0.00	KOLON
Nz	50.48	15.64	8.08	6.70	10.20	11.60	7.75	0.00	H = 2.75 m
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z			
Üst Mx	3.50	-3.50	0.00	-0.01	0.00	0.68			
Alt Mx	-8.87	8.87	0.00	0.00	0.00	0.55			
Üst My	0.10	-0.10	0.25	-0.25	0.00	1.37			
Alt My	-0.07	0.07	-2.88	2.88	0.00	1.14			
Tx	-1.95	1.95	0.00	0.00	1.40	0.45			
Ty	0.01	-0.01	-0.96	0.96	0.07	0.91			
Nz	0.00	0.00	0.00	0.00	-0.38	-0.72	36.28		
S207	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Material:E2
Üst Mx	1.20	0.42	-1.29	-1.83	-0.99	-2.20	-0.13	0.00	
Alt Mx	1.29	0.44	-0.94	-0.41	1.06	0.92	-0.92	0.00	I = 39
Üst My	2.98	1.87	-1.01	2.91	1.04	-0.70	3.48	0.00	J = 32
Alt My	2.38	1.71	1.66	0.05	-0.55	1.68	2.28	0.00	
Tx	0.90	0.31	-0.13	0.52	0.02	1.14	-0.38	0.00	POLİGON
Ty	1.95	1.30	0.24	1.08	0.18	0.35	2.09	0.00	KOLON
Nz	78.65	26.41	11.67	13.42	18.19	15.72	16.28	0.00	H = 2.75 m
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z			
Üst Mx	9.69	-9.69	0.00	0.00	0.00	0.86			
Alt Mx	-16.57	16.57	-0.03	0.03	0.00	0.92			
Üst My	0.07	-0.07	2.29	-2.29	0.00	2.14			
Alt My	0.00	0.00	-2.30	2.30	0.00	1.71			
Tx	-2.50	2.50	-0.01	0.01	1.62	0.65			
Ty	0.02	-0.02	-0.01	0.01	0.07	1.40			
Nz	0.00	0.00	0.00	0.00	-0.61	-1.06	56.52		
S107	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Material:E2
Üst Mx	0.90	0.37	-2.28	-1.87	2.08	0.07	-1.33	0.00	
Alt Mx	0.94	0.29	1.15	-0.82	0.81	0.20	-0.35	0.00	I = 32
Üst My	2.94	1.74	3.51	-1.73	-1.30	3.38	1.48	0.00	J =
Alt My	0.69	0.60	1.49	-0.91	-0.74	1.37	0.53	0.00	
Tx	0.67	0.24	1.24	-0.98	1.05	0.10	-0.61	0.00	POLİGON
Ty	1.32	0.85	1.82	-0.96	-0.74	1.73	0.73	0.00	KOLON
Nz	106.74	37.19	18.43	17.09	22.42	24.35	24.27	0.00	H = 2.75 m
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z			
Üst Mx	17.64	-17.64	0.03	-0.03	0.00	0.65			
Alt Mx	-40.02	40.02	-0.07	0.07	0.00	0.67			
Üst My	-0.01	0.01	1.37	-1.37	0.00	2.11			
Alt My	-0.38	0.38	-24.76	24.76	0.00	0.49			
Tx	-8.14	8.14	-0.01	0.01	1.69	0.48			
Ty	-0.14	0.14	-8.51	8.51	0.04	0.95			
Nz	0.00	0.00	0.00	0.00	-0.79	-1.30	76.71		
S408	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Material:E2
Üst Mx	1.13	0.73	-2.37	-1.34	-0.92	1.35	1.64	0.00	
Alt Mx	-0.68	0.86	-1.46	2.50	1.20	1.85	-0.97	0.00	I = 94
Üst My	-0.21	-0.06	-0.11	0.04	-0.44	-0.03	0.34	0.00	J = 79
Alt My	-0.17	-0.03	0.00	-0.04	-0.32	0.57	-0.33	0.00	
Tx	0.16	0.58	0.33	0.42	0.10	1.16	0.24	0.00	Bx= 175 cm
Ty	-0.14	-0.03	-0.04	0.00	-0.28	0.20	0.00	0.00	By= 25 cm
Nz	23.11	5.02	1.96	0.81	0.74	2.43	2.37	0.00	H = 2.75 m
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z			
Üst Mx	0.17	-0.17	0.00	0.00	0.00	0.81			M perde
Alt Mx	-14.08	14.08	-0.02	0.02	0.00	0.00	-0.49		Mxu: 8.7
Üst My	-0.01	0.01	-0.12	0.12	0.00	0.00	-0.15		Mxa: 28.6
Alt My	-0.05	0.05	-0.21	0.21	0.00	0.00	-0.12		
Tx	-5.06	5.06	-0.01	0.01	0.03	-0.01	0.12		
Ty	-0.02	0.02	-0.12	0.12	0.04	0.18	-0.10		
Nz	0.00	0.00	0.00	0.00	0.49	0.00	16.61		
S308	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Material:E2
Üst Mx	-0.36	1.18	-1.43	-2.77	1.81	2.03	-1.16	0.00	
Alt Mx	0.31	1.15	2.56	-1.24	2.01	-0.63	1.25	0.00	I = 79
Üst My	-0.09	0.00	0.04	-0.03	0.19	0.46	-0.64	0.00	J = 59
Alt My	-0.09	0.00	-0.06	0.06	0.60	-0.33	-0.29	0.00	
Tx	-0.02	0.85	0.41	0.55	1.39	0.51	0.03	0.00	Bx= 175 cm
Ty	-0.07	0.00	-0.01	0.01	0.29	0.05	-0.34	0.00	By= 25 cm
Nz	52.32	16.95	3.89	5.37	6.53	7.86	4.13	0.00	H = 2.75 m
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z			
Üst Mx	14.63	-14.63	0.02	-0.02	0.00	0.00	-0.26		M perde
Alt Mx	-38.43	38.43	-0.03	0.03	0.00	0.00	0.22		Mxu: 28.6
Üst My	0.04	-0.04	-0.17	0.17	0.00	0.00	-0.06		Mxa: 48.4
Alt My	-0.04	0.04	-0.70	0.70	0.00	0.00	-0.07		
Tx	-8.65	8.65	0.00	0.00	1.58	-0.01	-0.01		
Ty	0.00	0.00	-0.32	0.32	0.04	0.14	-0.05		
Nz	0.00	0.00	0.00	0.00	1.13	-0.01	37.60		

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S208	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Material:E2
Üst Mx	1.06	1.55	-3.00	-1.33	2.11	-0.74	1.97	0.00	
Alt Mx	2.88	1.82	-0.75	2.71	-0.22	1.83	2.32	0.00	I = 59
Üst My	0.08	0.05	-0.04	0.08	0.40	-0.61	0.31	0.00	J = 50
Alt My	-0.04	0.02	0.05	-0.04	-0.30	-0.17	0.49	0.00	
Tx	1.43	1.23	0.82	0.50	0.69	0.40	1.56	0.00	Bx= 175 cm
Ty	0.01	0.02	0.00	0.02	0.04	-0.29	0.29	0.00	By= 25 cm
Nz	80.93	28.45	8.01	7.44	11.71	9.17	10.03	0.00	H = 2.75 m
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z			
Üst Mx	39.28	-39.28	0.03	-0.03	0.00	0.76			M perde
Alt Mx	-69.32	69.33	-0.11	0.11	0.00	2.07			Mxu: 48.4
Üst My	0.02	-0.02	0.05	-0.05	0.00	0.05			Mxa: 68.3
Alt My	-0.01	0.01	-0.72	0.72	0.00	-0.03			
Tx	-10.93	10.93	-0.03	0.03	2.49	1.03			
Ty	0.00	0.00	-0.24	0.24	0.03	0.01			
Nz	0.00	0.00	0.00	0.00	1.85	-0.01	58.16		
S108	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Material:E2
Üst Mx	1.61	1.57	-1.09	2.72	-0.66	1.81	2.11	0.00	
Alt Mx	2.19	0.69	0.86	-0.12	0.00	0.75	0.73	0.00	I = 50
Üst My	0.15	0.06	0.13	-0.06	-0.63	0.23	0.53	0.00	J =
Alt My	-0.04	0.00	0.06	-0.06	-0.34	0.10	0.24	0.00	
Tx	1.38	0.82	-0.08	0.95	-0.24	0.93	1.03	0.00	Bx= 175 cm
Ty	0.04	0.03	0.07	-0.04	-0.35	0.12	0.28	0.00	By= 25 cm
Nz	109.29	39.91	10.49	11.20	12.86	15.36	15.16	0.00	H = 2.75 m
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z			
Üst Mx	70.43	-70.43	0.12	-0.12	0.00	1.16			M perde
Alt Mx	-82.15	82.15	-0.14	0.14	0.00	1.57			Mxu: 68.3
Üst My	-0.03	0.03	-0.28	0.28	0.00	0.11			Mxa: 68.3
Alt My	-0.19	0.19	-4.67	4.67	0.00	-0.03			
Tx	-4.26	4.26	-0.01	0.01	3.54	0.99			
Ty	-0.08	0.08	-1.80	1.80	0.02	0.03			
Nz	0.00	0.00	0.00	0.00	2.43	-0.01	78.54		
S409	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Material:E2
Üst Mx	0.19	0.02	0.01	0.02	0.02	0.02	0.03	0.00	
Alt Mx	0.21	0.05	0.03	0.02	0.08	0.01	0.01	0.00	I = 100
Üst My	-0.01	0.00	0.34	-0.35	0.46	-0.12	-0.37	0.00	J = 76
Alt My	0.00	0.00	-0.42	0.41	0.23	-0.53	0.28	0.00	
Tx	0.14	0.03	0.02	0.01	0.03	0.01	0.01	0.00	Bx= 65 cm
Ty	-0.01	0.00	-0.03	0.02	0.25	-0.24	-0.03	0.00	By= 25 cm
Nz	6.78	1.11	0.53	0.51	0.52	1.07	0.50	0.00	H = 2.75 m
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z			
Üst Mx	0.03	-0.03	0.02	-0.02	0.00	0.13			
Alt Mx	-0.62	0.62	0.23	-0.23	0.00	0.15			
Üst My	0.03	-0.03	-0.02	0.02	0.00	-0.01			
Alt My	-0.03	0.03	-0.05	0.05	0.00	0.00			
Tx	-0.21	0.21	0.09	-0.09	-0.02	-0.02	0.10		
Ty	0.00	0.00	-0.03	0.03	0.03	0.09	0.00		
Nz	0.00	0.00	0.00	0.00	-0.06	0.06	4.87		
S309	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Material:E2
Üst Mx	0.10	0.02	0.00	0.01	-0.02	0.03	0.02	0.00	
Alt Mx	0.15	0.03	-0.01	0.05	0.03	0.01	0.05	0.00	I = 76
Üst My	0.01	0.01	-0.72	0.71	-0.30	-0.60	0.88	0.00	J = 64
Alt My	-0.06	-0.02	0.20	-0.22	-0.56	0.18	0.32	0.00	
Tx	0.09	0.02	0.00	0.02	0.00	0.01	0.02	0.00	Bx= 65 cm
Ty	-0.02	0.00	-0.19	0.18	-0.31	-0.15	0.44	0.00	By= 25 cm
Nz	16.97	3.67	1.78	1.72	2.99	2.31	1.72	0.00	H = 2.75 m
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z			
Üst Mx	0.73	-0.73	-0.16	0.16	0.00	0.07			
Alt Mx	-1.93	1.93	1.15	-1.15	0.00	0.11			
Üst My	0.15	-0.15	-0.02	0.02	0.00	0.00			
Alt My	-0.24	0.24	-0.27	0.27	0.00	-0.04			
Tx	-0.44	0.44	0.36	-0.36	0.09	-0.06	0.07		
Ty	-0.03	0.03	-0.10	0.10	0.05	0.07	-0.01		
Nz	0.00	0.00	0.00	0.00	-0.15	0.14	12.20		
S209	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Material:E2
Üst Mx	-0.39	-0.13	-0.04	-0.10	-0.08	-0.05	-0.14	0.00	
Alt Mx	-0.59	-0.21	-0.07	-0.12	-0.12	-0.17	-0.09	0.00	I = 64
Üst My	-0.14	-0.04	0.72	-0.77	-0.52	0.79	-0.37	0.00	J = 89
Alt My	-0.12	-0.04	-0.07	0.03	0.11	0.24	-0.44	0.00	
Tx	-0.36	-0.13	-0.04	-0.08	-0.07	-0.08	-0.09	0.00	Bx= 65 cm
Ty	-0.10	-0.03	0.24	-0.27	-0.15	0.37	-0.29	0.00	By= 25 cm
Nz	26.75	5.95	2.88	2.84	4.11	3.40	3.94	0.00	H = 2.75 m
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z			
Üst Mx	2.11	-2.11	-1.03	1.03	0.00	0.00	-0.28		
Alt Mx	-2.96	2.96	0.60	-0.60	0.00	0.00	-0.43		
Üst My	0.43	-0.43	0.14	-0.14	0.00	0.00	-0.10		
Alt My	-0.45	0.45	-0.12	0.12	0.00	0.00	-0.09		
Tx	-0.31	0.31	-0.16	0.16	0.11	-0.06	-0.26		
Ty	-0.01	0.01	0.01	-0.01	0.06	0.07	-0.07		
Nz	0.00	0.00	0.00	0.00	-0.23	0.21	19.22		

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S109	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Material:E2
Üst Mx	-0.86	-0.29	-0.16	-0.13	-0.12	-0.31	-0.15	0.00	
Alt Mx	-0.04	-0.03	0.01	-0.01	0.03	-0.04	-0.01	0.00	I = 89
Üst My	-0.14	-0.04	-0.83	0.79	0.73	-0.25	-0.56	0.00	J =
Alt My	-0.07	-0.02	-0.37	0.35	0.32	-0.12	-0.25	0.00	
Tx	-0.33	-0.11	-0.06	-0.05	-0.03	-0.13	-0.06	0.00	Bx= 65 cm
Ty	-0.08	-0.02	-0.44	0.41	0.38	-0.14	-0.29	0.00	By= 25 cm
Nz	36.60	8.37	4.07	4.03	5.30	5.77	5.14	0.00	H = 2.75 m
	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z		
Üst Mx	3.19	-3.19	-0.40	0.40	0.00	0.00	-0.62		
Alt Mx	-9.81	9.81	10.15	-10.15	0.00	0.00	-0.03		
Üst My	0.69	-0.69	-0.09	0.09	0.00	0.00	-0.10		
Alt My	-1.26	1.26	-1.53	1.53	0.00	0.00	-0.05		
Tx	-2.41	2.41	3.54	-3.54	0.31	-0.18	-0.23		
Ty	-0.20	0.21	-0.59	0.59	0.07	0.06	-0.05		
Nz	0.00	0.00	0.00	0.00	-0.31	0.26	26.30		
S410	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Material:E2
Üst Mx	1.16	0.35	0.08	0.16	0.10	0.19	0.18	0.00	
Alt Mx	0.91	0.31	0.21	0.01	0.12	0.18	0.15	0.00	I = 73
Üst My	4.98	1.23	0.18	1.28	2.10	1.88	-1.05	0.00	J = 56
Alt My	0.33	0.75	1.11	-0.38	-0.73	-0.35	2.54	0.00	
Tx	0.75	0.24	0.10	0.06	0.08	0.14	0.12	0.00	Bx= 25 cm
Ty	1.93	0.72	0.47	0.33	0.50	0.55	0.54	0.00	By= 275 cm
Nz	22.35	4.23	-0.16	2.02	1.27	2.01	0.44	0.00	H = 2.75 m
	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z		
Üst Mx	-2.43	2.45	0.03	-0.03	0.00	0.00	0.84		M perde
Alt Mx	-1.72	1.74	0.01	-0.01	0.00	0.00	0.66		Myu: 8.0
Üst My	0.00	0.00	-0.11	0.11	0.00	0.00	3.58		Mya: 42.5
Alt My	2.16	-2.16	-26.76	26.76	0.00	0.00	0.24		
Tx	-1.51	1.52	0.02	-0.02	0.46	0.02	0.54		
Ty	0.79	-0.79	-9.77	9.77	-0.06	0.66	1.39		
Nz	1.08	-1.08	-0.02	0.02	-0.37	0.57	16.06		
S310	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Material:E2
Üst Mx	0.76	0.30	0.24	-0.01	0.22	0.15	0.09	0.00	
Alt Mx	0.62	0.25	0.08	0.10	0.16	0.11	0.10	0.00	I = 56
Üst My	7.21	2.79	2.61	0.53	4.71	-1.03	2.59	0.00	J = 40
Alt My	-2.58	-0.22	-0.33	-0.14	-2.29	3.10	-1.75	0.00	
Tx	0.50	0.20	0.12	0.03	0.14	0.09	0.07	0.00	Bx= 25 cm
Ty	1.69	0.94	0.83	0.14	0.88	0.75	0.30	0.00	By= 275 cm
Nz	51.34	14.61	4.64	1.81	5.97	3.38	3.55	0.00	H = 2.75 m
	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z		
Üst Mx	-0.27	0.30	0.02	-0.02	0.00	0.00	0.55		M perde
Alt Mx	-2.05	2.08	-0.01	0.01	0.00	0.00	0.45		Myu: 42.5
Üst My	-2.16	2.16	26.41	-26.41	0.00	0.00	5.18		Mya: 77.0
Alt My	2.00	-1.99	-72.37	72.37	0.00	0.00	-1.85		
Tx	-0.84	0.87	0.00	0.00	0.52	0.01	0.36		
Ty	-0.06	0.06	-16.71	16.71	-0.25	2.74	1.21		
Nz	1.91	-1.91	-0.03	0.03	-1.04	1.24	36.90		
S210	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Material:E2
Üst Mx	0.53	0.24	0.00	0.18	0.12	0.04	0.19	0.00	
Alt Mx	0.47	0.23	0.10	0.08	0.07	0.11	0.18	0.00	I = 40
Üst My	10.56	3.79	0.50	3.96	1.00	2.20	5.72	0.00	J = 31
Alt My	-4.75	-1.15	-0.52	-1.16	1.19	-1.23	-3.33	0.00	
Tx	0.36	0.17	0.04	0.09	0.07	0.06	0.13	0.00	Bx= 25 cm
Ty	2.12	0.96	-0.01	1.02	0.80	0.35	0.87	0.00	By= 275 cm
Nz	80.47	25.01	4.47	6.51	7.58	6.24	8.14	0.00	H = 2.75 m
	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z		
Üst Mx	0.39	-0.35	0.04	-0.04	0.00	0.00	0.38		M perde
Alt Mx	-2.69	2.74	0.08	-0.08	0.00	0.00	0.34		Myu: 77.0
Üst My	-1.99	1.99	71.79	-71.79	0.00	0.00	7.59		Mya: 111.5
Alt My	2.16	-2.16	-150.17	150.17	0.00	0.00	-3.41		
Tx	-0.84	0.87	0.05	-0.05	0.57	0.01	0.26		
Ty	0.06	-0.06	-28.50	28.50	-0.35	4.02	1.52		
Nz	2.78	-2.78	-0.04	0.04	-1.79	1.88	57.83		
S110	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Material:E2
Üst Mx	0.20	0.14	0.20	-0.09	-0.03	0.14	0.13	0.00	
Alt Mx	0.21	0.09	0.14	-0.06	-0.02	0.08	0.09	0.00	I = 31
Üst My	13.92	4.79	4.62	1.20	4.08	5.29	2.27	0.00	J =
Alt My	-11.68	-3.68	-1.54	-3.10	-4.16	-3.54	-1.57	0.00	
Tx	0.15	0.08	0.12	-0.05	-0.02	0.08	0.08	0.00	Bx= 25 cm
Ty	0.82	0.40	1.12	-0.69	-0.03	0.63	0.26	0.00	By= 275 cm
Nz	109.90	35.52	9.23	6.41	10.33	10.93	10.03	0.00	H = 2.75 m
	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z		
Üst Mx	1.56	-1.52	-0.06	0.06	0.00	0.00	0.15		M perde
Alt Mx	-6.29	6.31	0.12	-0.12	0.00	0.00	0.15		Myu: 111.5
Üst My	-2.15	2.14	149.25	-149.25	0.00	0.00	10.00		Mya: 111.5
Alt My	3.18	-3.18	-187.58	187.58	0.00	0.00	-8.39		
Tx	-1.72	1.74	0.02	-0.02	0.45	0.01	0.11		
Ty	0.38	-0.38	-13.94	13.94	-0.27	5.12	0.59		
Nz	3.62	-3.61	-0.06	0.06	-2.43	2.35	78.98		

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S411	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Material:E2
Üst Mx	-0.08	0.06	0.00	0.03	-0.04	0.15	-0.04	0.00	
Alt Mx	-0.26	0.03	0.10	-0.10	0.05	0.04	-0.08	0.00	I = 97
Üst My	1.42	0.22	-0.08	0.47	-0.17	0.48	0.47	0.00	J = 80
Alt My	-1.81	-0.29	0.09	-0.37	-0.75	0.71	-0.50	0.00	
Tx	-0.13	0.03	0.04	-0.02	0.00	0.07	-0.05	0.00	Bx= 25 cm
Ty	-0.14	-0.03	0.00	0.04	-0.34	0.43	-0.01	0.00	By= 275 cm
Nz	14.05	2.41	0.54	0.57	0.42	0.66	1.13	0.00	H = 2.75 m
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z			
Üst Mx	-0.92	0.90	-0.17	0.17	0.00	0.00	-0.06		M perde
Alt Mx	-0.50	0.48	-0.05	0.05	0.00	0.00	-0.19		Myu: 7.0
Üst My	-0.27	0.27	-5.58	5.58	0.00	0.00	1.02		Mya: 41.8
Alt My	0.03	-0.03	-27.38	27.38	0.00	0.00	-1.30		
Tx	-0.52	0.50	-0.08	0.08	0.51	0.00	-0.09		
Ty	-0.09	0.09	-11.99	11.99	0.11	0.52	-0.10		
Nz	-1.08	1.08	0.02	-0.02	0.20	0.07	10.10		
S311	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Material:E2
Üst Mx	-0.38	0.02	0.09	-0.10	0.12	-0.08	-0.06	0.00	
Alt Mx	-0.35	0.01	-0.06	0.05	-0.01	-0.06	0.06	0.00	I = 80
Üst My	4.35	1.52	1.44	0.49	2.13	1.09	0.65	0.00	J = 61
Alt My	-5.75	-1.44	-0.56	-1.11	-0.66	-0.64	-2.05	0.00	
Tx	-0.27	0.01	0.01	-0.02	0.04	-0.05	0.00	0.00	Bx= 25 cm
Ty	-0.51	0.03	0.32	-0.23	0.53	0.16	-0.51	0.00	By= 275 cm
Nz	31.73	7.69	2.00	1.58	1.96	3.22	1.98	0.00	H = 2.75 m
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z			
Üst Mx	0.77	-0.80	0.05	-0.05	0.00	0.00	-0.27		M perde
Alt Mx	-1.04	1.01	-0.02	0.02	0.00	0.00	-0.25		Myu: 41.8
Üst My	-0.03	0.03	22.75	-22.75	0.00	0.00	3.12		Mya: 76.6
Alt My	0.00	0.00	-68.98	68.98	0.00	0.00	-4.13		
Tx	-0.10	0.08	0.01	-0.01	0.57	0.00	-0.19		
Ty	-0.01	0.01	-16.81	16.81	0.11	2.62	-0.37		
Nz	-1.91	1.91	0.03	-0.03	0.59	0.14	22.80		
S211	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Material:E2
Üst Mx	-0.40	0.01	-0.10	0.09	-0.10	-0.05	0.13	0.00	
Alt Mx	-0.42	0.01	0.04	-0.05	-0.08	0.06	0.00	0.00	I = 61
Üst My	8.57	2.76	0.80	2.61	2.46	0.90	3.46	0.00	J = 47
Alt My	-8.73	-2.36	-1.51	-1.37	-1.92	-2.09	-1.77	0.00	
Tx	-0.30	0.01	-0.02	0.02	-0.06	0.00	0.05	0.00	Bx= 25 cm
Ty	-0.06	0.15	-0.26	0.45	0.20	-0.43	0.62	0.00	By= 275 cm
Nz	49.32	12.93	3.02	3.06	4.51	4.09	3.56	0.00	H = 2.75 m
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z			
Üst Mx	1.36	-1.40	0.01	-0.01	0.00	0.00	-0.29		M perde
Alt Mx	-1.78	1.73	0.05	-0.05	0.00	0.00	-0.30		Myu: 76.6
Üst My	0.00	0.00	64.59	-64.59	0.00	0.00	6.16		Mya: 111.4
Alt My	-0.02	0.02	-107.25	107.25	0.00	0.00	-6.28		
Tx	-0.15	0.12	0.02	-0.02	0.62	0.00	-0.21		
Ty	-0.01	0.01	-15.51	15.51	0.10	3.87	-0.04		
Nz	-2.78	2.78	0.04	-0.04	1.05	0.20	35.44		
S111	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Material:E2
Üst Mx	-0.43	-0.02	0.17	-0.20	-0.10	0.11	-0.08	0.00	
Alt Mx	-0.10	0.01	0.13	-0.12	-0.05	0.07	-0.01	0.00	I = 47
Üst My	12.12	3.87	3.14	1.67	2.28	3.63	3.71	0.00	J =
Alt My	-11.95	-3.48	-1.24	-3.13	-3.64	-2.83	-2.27	0.00	
Tx	-0.19	0.00	0.11	-0.12	-0.05	0.07	-0.03	0.00	Bx= 25 cm
Ty	0.06	0.14	0.69	-0.53	-0.50	0.29	0.52	0.00	By= 275 cm
Nz	66.62	18.04	4.52	3.98	5.33	5.63	6.05	0.00	H = 2.75 m
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z			
Üst Mx	2.04	-2.08	-0.06	0.06	0.00	0.00	-0.31		M perde
Alt Mx	-6.05	6.03	0.12	-0.12	0.00	0.00	-0.07		Myu: 111.4
Üst My	0.02	-0.02	103.34	-103.34	0.00	0.00	8.71		Mya: 111.4
Alt My	-0.05	0.05	-133.76	133.76	0.00	0.00	-8.59		
Tx	-1.46	1.44	0.02	-0.02	0.47	0.00	-0.14		
Ty	-0.01	0.01	-11.06	11.06	0.04	5.01	0.04		
Nz	-3.62	3.61	0.06	-0.06	1.43	0.24	47.88		
S412	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Material:E2
Üst Mx	-1.17	-0.32	0.04	-0.30	-0.35	-0.26	0.08	0.00	
Alt Mx	-1.05	-0.35	-0.42	0.11	-0.58	0.13	-0.17	0.00	I = 96
Üst My	4.31	1.12	2.41	-1.14	1.82	-0.82	1.56	0.00	J = 77
Alt My	0.14	0.82	-1.54	2.21	-1.46	2.02	0.77	0.00	
Tx	-0.81	-0.24	-0.14	-0.07	-0.34	-0.05	-0.03	0.00	Bx= 25 cm
Ty	1.62	0.70	0.32	0.39	0.13	0.44	0.84	0.00	By= 275 cm
Nz	21.98	4.25	1.39	0.29	1.88	0.44	1.04	0.00	H = 2.75 m
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z			
Üst Mx	-0.18	0.18	0.18	-0.18	0.00	0.00	-0.84		M perde
Alt Mx	-0.22	0.22	0.04	-0.04	0.00	0.00	-0.76		Myu: 8.0
Üst My	0.28	-0.28	-0.26	0.26	0.00	0.00	3.09		Mya: 42.4
Alt My	-2.20	2.20	-25.63	25.63	0.00	0.00	0.10		
Tx	-0.15	0.15	0.08	-0.08	0.23	-0.01	-0.58		
Ty	-0.70	0.70	-9.42	9.42	-0.05	0.69	1.16		
Nz	0.00	0.00	0.00	0.00	0.18	0.57	15.80		

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S312	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Material:E2
Üst Mx	-0.83	-0.33	-0.41	0.10	-0.33	0.22	-0.52	0.00	
Alt Mx	-0.73	-0.29	0.07	-0.34	0.09	-0.07	-0.55	0.00	I = 77
Üst My	6.25	2.49	-0.32	3.08	-0.27	2.48	3.32	0.00	J = 58
Alt My	-4.51	-0.66	1.68	-2.63	1.27	0.00	-3.15	0.00	
Tx	-0.57	-0.23	-0.12	-0.09	-0.09	0.06	-0.39	0.00	Bx= 25 cm
Ty	0.64	0.67	0.50	0.16	0.36	0.90	0.06	0.00	By= 275 cm
Nz	49.91	14.62	2.35	3.43	2.87	3.29	5.41	0.00	H = 2.75 m
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z			
Üst Mx	0.73	-0.73	-0.05	0.05	0.00	0.00	-0.60		M perde
Alt Mx	-0.92	0.92	-0.04	0.04	0.00	0.00	-0.53		Myu: 42.4
Üst My	2.20	-2.20	25.28	-25.28	0.00	0.00	4.49		Mya: 76.7
Alt My	-2.01	2.00	-70.83	70.83	0.00	0.00	-3.24		
Tx	-0.07	0.07	-0.03	0.03	0.27	-0.01	-0.41		
Ty	0.07	-0.07	-16.56	16.56	0.15	2.78	0.46		
Nz	0.00	0.00	0.00	0.00	0.46	1.25	35.87		
S212	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Material:E2
Üst Mx	-0.67	-0.28	0.13	-0.38	0.20	-0.48	-0.23	0.00	
Alt Mx	-0.63	-0.29	-0.29	0.01	-0.15	-0.48	0.08	0.00	I = 58
Üst My	11.31	3.98	3.73	0.76	3.31	4.23	1.44	0.00	J = 49
Alt My	-8.32	-1.93	-3.15	0.71	-0.78	-3.77	-0.34	0.00	
Tx	-0.47	-0.21	-0.06	-0.14	0.02	-0.35	-0.05	0.00	Bx= 25 cm
Ty	1.09	0.75	0.21	0.53	0.92	0.17	0.40	0.00	By= 275 cm
Nz	77.90	24.99	5.57	4.25	5.75	7.62	6.27	0.00	H = 2.75 m
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z			
Üst Mx	1.71	-1.71	0.03	-0.03	0.00	0.00	-0.48		M perde
Alt Mx	-1.33	1.33	0.05	-0.05	0.00	0.00	-0.46		Myu: 76.7
Üst My	2.00	-2.00	70.24	-70.24	0.00	0.00	8.13		Mya: 111.0
Alt My	-2.15	2.15	-143.82	143.82	0.00	0.00	-5.98		
Tx	0.14	-0.14	0.03	-0.03	0.30	0.00	-0.34		
Ty	-0.06	0.06	-26.75	26.75	0.25	3.95	0.78		
Nz	0.00	0.00	0.00	0.00	0.76	1.89	55.99		
S112	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Material:E2
Üst Mx	-0.54	-0.24	-0.44	0.20	-0.40	-0.33	0.27	0.00	
Alt Mx	-0.16	-0.10	-0.17	0.08	-0.19	-0.15	0.16	0.00	I = 49
Üst My	16.34	5.31	1.56	4.57	5.02	2.19	5.06	0.00	J =
Alt My	-13.55	-3.80	-0.92	-3.71	-4.12	-2.17	-2.96	0.00	
Tx	-0.25	-0.12	-0.22	0.10	-0.21	-0.18	0.16	0.00	Bx= 25 cm
Ty	1.01	0.55	0.23	0.31	0.33	0.01	0.76	0.00	By= 275 cm
Nz	106.15	35.43	6.52	7.44	10.11	8.55	9.26	0.00	H = 2.75 m
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z			
Üst Mx	2.37	-2.37	-0.08	0.08	0.00	0.00	-0.39		M perde
Alt Mx	-5.89	5.89	0.11	-0.11	0.00	0.00	-0.11		Myu: 111.0
Üst My	2.14	-2.14	142.89	-142.89	0.00	0.00	11.74		Mya: 111.0
Alt My	-3.10	3.09	-181.38	181.38	0.00	0.00	-9.74		
Tx	-1.28	1.28	0.01	-0.01	0.31	0.00	-0.18		
Ty	-0.35	0.35	-14.00	14.00	0.22	5.00	0.73		
Nz	0.00	0.00	0.00	0.00	1.01	2.36	76.28		
S413	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Material:E2
Üst Mx	-0.29	-0.08	-0.10	0.06	-0.09	0.06	-0.05	0.00	
Alt Mx	-0.25	-0.08	0.03	-0.08	0.01	-0.03	-0.08	0.00	I = 132
Üst My	-0.21	-0.03	-0.01	-0.04	-0.04	-0.03	-0.02	0.00	J = 129
Alt My	-0.25	-0.06	-0.04	-0.02	-0.05	-0.02	-0.06	0.00	
Tx	-0.20	-0.06	-0.02	-0.01	-0.03	0.01	-0.05	0.00	Bx= 25 cm
Ty	-0.17	-0.03	-0.02	-0.02	-0.03	-0.02	-0.03	0.00	By= 65 cm
Nz	7.06	1.18	0.22	0.85	1.08	0.87	0.17	0.00	H = 2.75 m
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z			
Üst Mx	0.04	-0.04	0.02	-0.02	0.00	0.00	-0.21		
Alt Mx	-0.03	0.03	0.05	-0.05	0.00	0.00	-0.18		
Üst My	0.03	-0.03	-0.03	0.03	0.00	0.00	-0.15		
Alt My	-0.62	0.62	-0.22	0.22	0.00	0.00	-0.18		
Tx	0.00	0.00	0.03	-0.03	0.04	-0.08	-0.14		
Ty	-0.21	0.21	-0.09	0.09	-0.02	0.01	-0.12		
Nz	0.00	0.00	0.00	0.00	0.07	0.06	5.08		
S313	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Material:E2
Üst Mx	-0.35	-0.13	0.13	-0.22	0.14	-0.16	-0.16	0.00	
Alt Mx	-0.25	-0.09	0.02	-0.09	0.05	-0.10	-0.08	0.00	I = 129
Üst My	-0.12	-0.03	-0.03	0.00	-0.03	0.00	-0.02	0.00	J = 123
Alt My	-0.21	-0.06	-0.06	0.00	-0.08	-0.03	-0.01	0.00	
Tx	-0.22	-0.08	0.05	-0.11	0.07	-0.10	-0.09	0.00	Bx= 25 cm
Ty	-0.12	-0.03	-0.03	0.00	-0.04	-0.01	-0.01	0.00	By= 65 cm
Nz	17.61	3.90	2.20	1.36	3.07	1.34	2.71	0.00	H = 2.75 m
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z			
Üst Mx	0.15	-0.15	0.03	-0.03	0.00	0.00	-0.25		
Alt Mx	-0.24	0.24	0.22	-0.22	0.00	0.00	-0.18		
Üst My	0.73	-0.73	0.14	-0.14	0.00	0.00	-0.09		
Alt My	-1.93	1.93	-1.12	1.12	0.00	0.00	-0.15		
Tx	-0.03	0.03	0.09	-0.09	0.06	-0.07	-0.16		
Ty	-0.44	0.44	-0.36	0.36	0.09	0.06	-0.09		
Nz	0.00	0.00	0.00	0.00	0.16	0.13	12.66		

KOLON NONLINEER STATİK HESAP SONUÇLARI

S213	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Material:E2
Üst Mx	-0.35	-0.12	-0.13	0.03	-0.07	-0.16	0.02	0.00	
Alt Mx	-0.18	-0.08	-0.08	0.02	-0.06	-0.08	0.02	0.00	I = 123
Üst My	0.38	0.14	0.06	0.08	0.06	0.12	0.09	0.00	J = 112
Alt My	0.49	0.18	0.15	0.02	0.18	0.18	-0.03	0.00	
Tx	-0.19	-0.07	-0.08	0.02	-0.05	-0.09	0.01	0.00	Bx= 25 cm
Ty	0.32	0.12	0.07	0.03	0.09	0.11	0.02	0.00	By= 65 cm
Nz	27.82	6.39	2.41	3.49	3.23	3.72	4.84	0.00	H = 2.75 m
	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z		
Üst Mx	0.43	-0.43	-0.08	0.08	0.00	0.00	-0.25		
Alt Mx	-0.44	0.44	0.24	-0.24	0.00	0.00	-0.13		
Üst My	2.11	-2.11	0.97	-0.97	0.00	0.00	0.28		
Alt My	-2.95	2.95	-0.76	0.76	0.00	0.00	0.35		
Tx	0.00	0.00	0.06	-0.06	0.07	-0.06	-0.14		
Ty	-0.31	0.31	0.08	-0.08	0.11	0.05	0.23		
Nz	0.00	0.00	0.00	0.00	0.25	0.19	19.99		
S113	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Material:E2
Üst Mx	-0.26	-0.10	-0.05	-0.04	-0.13	-0.05	0.01	0.00	
Alt Mx	-0.05	-0.03	-0.01	-0.01	-0.05	-0.02	0.02	0.00	I = 112
Üst My	0.78	0.27	0.30	-0.03	0.27	0.26	0.01	0.00	J =
Alt My	0.24	0.09	0.19	-0.11	0.05	0.11	-0.01	0.00	
Tx	-0.11	-0.05	-0.02	-0.02	-0.07	-0.03	0.01	0.00	Bx= 25 cm
Ty	0.37	0.13	0.18	-0.05	0.11	0.14	0.00	0.00	By= 65 cm
Nz	38.04	9.00	4.91	3.52	5.80	6.21	4.85	0.00	H = 2.75 m
	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar X	Rüzgar Y	Deprem Z		
Üst Mx	0.70	-0.70	-0.02	0.02	0.00	0.00	-0.18		
Alt Mx	-1.25	1.25	1.71	-1.71	0.00	0.00	-0.04		
Üst My	3.19	-3.19	0.53	-0.53	0.00	0.00	0.56		
Alt My	-9.81	9.81	-10.46	10.46	0.00	0.00	0.17		
Tx	-0.20	0.20	0.61	-0.61	0.07	-0.05	-0.08		
Ty	-2.41	2.41	-3.61	3.61	0.30	0.17	0.27		
Nz	0.00	0.00	0.00	0.00	0.33	0.24	27.34		

MEVCUT KİRİŞLERİN DONATILARI (tm)

KİRİŞ DONATI GERÇEKLEŞME ORANI

: %90

KİRİŞ	Donatı	Bw/D	Myi	Myj	Etriye	Vr
K126 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K125 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K101 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K102 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K130 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K103 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K104 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K135 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K105 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K106 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K107 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K141 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K140 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K138 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K136 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K139 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K137 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K119 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K132 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K113 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K114 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K122 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K111 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K123 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K124 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K118 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K127 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64

KİRİŞ	Donatı	Bw/D	Myi	Myj	Etriye	Vr
K116 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K115 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K117 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K120 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K121 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K108 E2	üst alt 2ø14mon. 2ø14duz	25 60	3.22 3.22	3.22 3.22	ø8/25 Asr=0.90·As	7.20 11.08
K109 E2	üst alt 2ø14mon. 2ø14duz	25 60	3.22 3.22	3.22 3.22	ø8/25 Asr=0.90·As	7.20 11.08
K110 E2	üst alt 2ø14mon. 2ø14duz	25 60	3.22 3.22	3.22 3.22	ø8/25 Asr=0.90·As	7.20 11.08
K129 E2	üst alt 2ø14mon. 2ø14duz	25 60	3.22 3.22	3.22 3.22	ø8/25 Asr=0.90·As	7.20 11.08
K128 E2	üst alt 2ø14mon. 2ø14duz	25 60	3.22 3.22	3.22 3.22	ø8/25 Asr=0.90·As	7.20 11.08
K134 E2	üst alt 2ø14mon. 2ø14duz	25 60	3.22 3.22	3.22 3.22	ø8/25 Asr=0.90·As	7.20 11.08
K133 E2	üst alt 2ø14mon. 2ø14duz	25 60	3.22 3.22	3.22 3.22	ø8/25 Asr=0.90·As	7.20 11.08
K112 E2	üst alt 2ø14mon. 2ø14duz	25 60	3.22 3.22	3.22 3.22	ø8/25 Asr=0.90·As	7.20 11.08
K131 E2	üst alt 2ø14mon. 2ø14duz	25 60	3.22 3.22	3.22 3.22	ø8/25 Asr=0.90·As	7.20 11.08
K226 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K225 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K201 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K202 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K230 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K203 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K204 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K235 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K205 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K206 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K207 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K241 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K240 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K238 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64

KİRİŞ	Donatı	Bw/D	Myi	Myj	Etriye	Vr
K236 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K239 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K237 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K221 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K232 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K213 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K214 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K222 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K211 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K223 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K224 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K218 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K227 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K216 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K215 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K217 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K219 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K220 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K208 E2	üst alt 2ø14mon. 2ø14duz	25 60	3.22 3.22	3.22 3.22	ø8/25 Asr=0.90·As	7.20 11.08
K209 E2	üst alt 2ø14mon. 2ø14duz	25 60	3.22 3.22	3.22 3.22	ø8/25 Asr=0.90·As	7.20 11.08
K210 E2	üst alt 2ø14mon. 2ø14duz	25 60	3.22 3.22	3.22 3.22	ø8/25 Asr=0.90·As	7.20 11.08
K229 E2	üst alt 2ø14mon. 2ø14duz	25 60	3.22 3.22	3.22 3.22	ø8/25 Asr=0.90·As	7.20 11.08
K228 E2	üst alt 2ø14mon. 2ø14duz	25 60	3.22 3.22	3.22 3.22	ø8/25 Asr=0.90·As	7.20 11.08
K234 E2	üst alt 2ø14mon. 2ø14duz	25 60	3.22 3.22	3.22 3.22	ø8/25 Asr=0.90·As	7.20 11.08
K233 E2	üst alt 2ø14mon. 2ø14duz	25 60	3.22 3.22	3.22 3.22	ø8/25 Asr=0.90·As	7.20 11.08
K212 E2	üst alt 2ø14mon. 2ø14duz	25 60	3.22 3.22	3.22 3.22	ø8/25 Asr=0.90·As	7.20 11.08
K231 E2	üst alt 2ø14mon. 2ø14duz	25 60	3.22 3.22	3.22 3.22	ø8/25 Asr=0.90·As	7.20 11.08
K326 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64

KİRİŞ	Donatı	Bw/D	Myi	Myj	Etriye	Vr
K325 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K301 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K302 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K330 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K303 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K304 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K335 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K305 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K306 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K307 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K341 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K340 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K338 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K336 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K339 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K337 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K321 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K332 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K313 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K314 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K322 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K311 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K323 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K324 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K318 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K327 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K316 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K315 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64

KİRİŞ	Donatı	Bw/D	Myi	Myj	Etriye	Vr
K317 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K319 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K320 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K308 E2	üst alt 2ø14mon. 2ø14duz	25 60	3.22 3.22	3.22 3.22	ø8/25 Asr=0.90·As	7.20 11.08
K309 E2	üst alt 2ø14mon. 2ø14duz	25 60	3.22 3.22	3.22 3.22	ø8/25 Asr=0.90·As	7.20 11.08
K310 E2	üst alt 2ø14mon. 2ø14duz	25 60	3.22 3.22	3.22 3.22	ø8/25 Asr=0.90·As	7.20 11.08
K329 E2	üst alt 2ø14mon. 2ø14duz	25 60	3.22 3.22	3.22 3.22	ø8/25 Asr=0.90·As	7.20 11.08
K328 E2	üst alt 2ø14mon. 2ø14duz	25 60	3.22 3.22	3.22 3.22	ø8/25 Asr=0.90·As	7.20 11.08
K334 E2	üst alt 2ø14mon. 2ø14duz	25 60	3.22 3.22	3.22 3.22	ø8/25 Asr=0.90·As	7.20 11.08
K333 E2	üst alt 2ø14mon. 2ø14duz	25 60	3.22 3.22	3.22 3.22	ø8/25 Asr=0.90·As	7.20 11.08
K312 E2	üst alt 2ø14mon. 2ø14duz	25 60	3.22 3.22	3.22 3.22	ø8/25 Asr=0.90·As	7.20 11.08
K331 E2	üst alt 2ø14mon. 2ø14duz	25 60	3.22 3.22	3.22 3.22	ø8/25 Asr=0.90·As	7.20 11.08
K426 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K425 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K401 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K402 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K430 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K403 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K404 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K435 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K405 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K406 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K407 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K441 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K440 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K438 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K436 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K439 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64

KİRİŞ	Donatı	Bw/D	Myi	Myj	Etriye	Vr
K437 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K421 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K432 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K413 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K414 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K422 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K411 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K423 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K424 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K418 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K427 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K416 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K415 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K417 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K419 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K420 E2	üst alt 2ø12mon. 2ø12duz	20 60	2.37 2.37	2.37 2.37	ø8/25 Asr=0.90·As	5.76 9.64
K408 E2	üst alt 2ø14mon. 2ø14duz	25 60	3.22 3.22	3.22 3.22	ø8/25 Asr=0.90·As	7.20 11.08
K409 E2	üst alt 2ø14mon. 2ø14duz	25 60	3.22 3.22	3.22 3.22	ø8/25 Asr=0.90·As	7.20 11.08
K410 E2	üst alt 2ø14mon. 2ø14duz	25 60	3.22 3.22	3.22 3.22	ø8/25 Asr=0.90·As	7.20 11.08
K429 E2	üst alt 2ø14mon. 2ø14duz	25 60	3.22 3.22	3.22 3.22	ø8/25 Asr=0.90·As	7.20 11.08
K428 E2	üst alt 2ø14mon. 2ø14duz	25 60	3.22 3.22	3.22 3.22	ø8/25 Asr=0.90·As	7.20 11.08
K434 E2	üst alt 2ø14mon. 2ø14duz	25 60	3.22 3.22	3.22 3.22	ø8/25 Asr=0.90·As	7.20 11.08
K433 E2	üst alt 2ø14mon. 2ø14duz	25 60	3.22 3.22	3.22 3.22	ø8/25 Asr=0.90·As	7.20 11.08
K412 E2	üst alt 2ø14mon. 2ø14duz	25 60	3.22 3.22	3.22 3.22	ø8/25 Asr=0.90·As	7.20 11.08
K431 E2	üst alt 2ø14mon. 2ø14duz	25 60	3.22 3.22	3.22 3.22	ø8/25 Asr=0.90·As	7.20 11.08



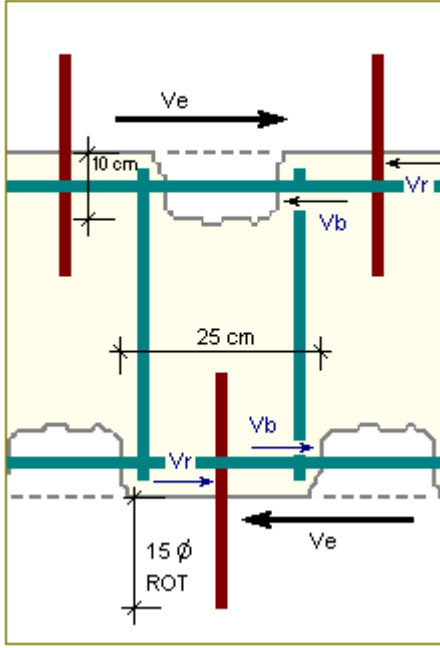
KOLON DONATILARI My (Ng+Nq) (tm)

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KOLON	Boyut	Donatı	As azaltma	Nd	Myx	Myy	
S401	E2	25/65	2x3ø14 + 2x3ø14 g + 2ø8/15 (Etr.)	Asr=0.90 As	8.32	4.17	11.56
S301	E2	25/65	2x3ø14 + 2x3ø14 g + 2ø8/15 (Etr.)	Asr=0.90 As	21.69	5.41	15.01
S201	E2	25/65	2x3ø14 + 2x3ø14 g + 2ø8/15 (Etr.)	Asr=0.90 As	34.60	6.62	18.33
S101	E2	25/65	2x3ø14 + 2x3ø14 g + 2ø8/15 (Etr.)	Asr=0.90 As	42.08	7.31	19.82
S402	E2	25/65	2x3ø14 + 2x3ø14 g + 2ø8/25 (Etr.)	Asr=0.90 As	24.53	5.68	15.74
S302	E2	25/65	2x3ø14 + 2x3ø14 g + 2ø8/25 (Etr.)	Asr=0.90 As	61.60	8.64	22.79
S202	E2	25/65	2x3ø14 + 2x3ø14 g + 2ø8/25 (Etr.)	Asr=0.90 As	97.52	9.97	26.16
S102	E2	25/65	2x3ø14 + 2x3ø14 g + 2ø8/25 (Etr.)	Asr=0.90 As	132.78	10.29	26.68
S403	E2	25/65	2x3ø14 + 2x3ø14 g + 2ø8/25 (Etr.)	Asr=0.90 As	24.65	5.69	15.77
S303	E2	25/65	2x3ø14 + 2x3ø14 g + 2ø8/25 (Etr.)	Asr=0.90 As	61.85	8.66	22.83
S203	E2	25/65	2x3ø14 + 2x3ø14 g + 2ø8/25 (Etr.)	Asr=0.90 As	97.97	9.98	26.20
S103	E2	25/65	2x3ø14 + 2x3ø14 g + 2ø8/25 (Etr.)	Asr=0.90 As	133.23	10.29	26.69
S404	E2	65/25	2x3ø14 + 2x3ø14 g + 2ø8/15 (Etr.)	Asr=0.90 As	8.09	11.50	4.15
S304	E2	65/25	2x3ø14 + 2x3ø14 g + 2ø8/15 (Etr.)	Asr=0.90 As	21.09	14.85	5.36
S204	E2	65/25	2x3ø14 + 2x3ø14 g + 2ø8/15 (Etr.)	Asr=0.90 As	33.56	18.06	6.52
S104	E2	65/25	2x3ø14 + 2x3ø14 g + 2ø8/15 (Etr.)	Asr=0.90 As	46.29	20.46	7.70
S405	E2	175/25	2x4ø14 + 2x4ø12 g + ø8/25 (Etr.)	Asr=0.90 As	27.93	48.72	6.64
S305	E2	175/25	2x4ø14 + 2x4ø12 g + ø8/25 (Etr.)	Asr=0.90 As	68.79	77.06	10.51
S205	E2	175/25	2x4ø14 + 2x4ø12 g + ø8/25 (Etr.)	Asr=0.90 As	108.54	104.64	14.27
S105	E2	175/25	2x4ø14 + 2x2ø12 g + ø8/25 (Etr.)	Asr=0.90 As	142.51	116.41	16.72
S406	E2	POLYGON	24ø14+ø8/7 (Etr.)	Asr=0.90 As	27.18	38.91	27.59
S306	E2	POLYGON	24ø14+ø8/7 (Etr.)	Asr=0.90 As	66.12	47.59	33.27
S206	E2	POLYGON	24ø14+ø8/7 (Etr.)	Asr=0.90 As	105.07	53.44	37.56
S106	E2	POLYGON	24ø14+ø8/7 (Etr.)	Asr=0.90 As	144.00	57.06	40.22
S407	E2	POLYGON	24ø14+ø8/7 (Etr.)	Asr=0.90 As	27.17	38.91	27.59
S307	E2	POLYGON	24ø14+ø8/7 (Etr.)	Asr=0.90 As	66.12	47.59	33.27
S207	E2	POLYGON	24ø14+ø8/7 (Etr.)	Asr=0.90 As	105.06	53.44	37.56
S107	E2	POLYGON	24ø14+ø8/7 (Etr.)	Asr=0.90 As	143.93	57.06	40.21
S408	E2	175/25	2x4ø14 + 2x4ø12 g + ø8/25 (Etr.)	Asr=0.90 As	28.13	48.85	6.66
S308	E2	175/25	2x4ø14 + 2x4ø12 g + ø8/25 (Etr.)	Asr=0.90 As	69.27	77.39	10.56
S208	E2	175/25	2x4ø14 + 2x4ø12 g + ø8/25 (Etr.)	Asr=0.90 As	109.39	105.23	14.35
S108	E2	175/25	2x4ø14 + 2x2ø12 g + ø8/25 (Etr.)	Asr=0.90 As	149.20	119.14	17.31
S409	E2	65/25	2x3ø14 + 2x3ø14 g + 2ø8/15 (Etr.)	Asr=0.90 As	7.88	11.45	4.13
S309	E2	65/25	2x3ø14 + 2x3ø14 g + 2ø8/15 (Etr.)	Asr=0.90 As	20.64	14.74	5.32
S209	E2	65/25	2x3ø14 + 2x3ø14 g + 2ø8/15 (Etr.)	Asr=0.90 As	32.70	17.84	6.44
S109	E2	65/25	2x3ø14 + 2x3ø14 g + 2ø8/15 (Etr.)	Asr=0.90 As	44.97	20.26	7.58
S410	E2	25/275	2x4ø14 + 2x6ø12 g + ø8/25 (Etr.)	Asr=0.90 As	26.58	7.40	85.24
S310	E2	25/275	2x4ø14 + 2x6ø12 g + ø8/25 (Etr.)	Asr=0.90 As	65.95	11.15	128.37
S210	E2	25/275	2x4ø14 + 2x6ø12 g + ø8/25 (Etr.)	Asr=0.90 As	105.48	14.91	171.68
S110	E2	25/275	2x5ø14 + 2x5ø12 g + ø8/25 (Etr.)	Asr=0.90 As	145.41	18.90	217.71
S411	E2	25/275	2x4ø14 + 2x6ø12 g + ø8/25 (Etr.)	Asr=0.90 As	16.46	6.44	74.16
S311	E2	25/275	2x4ø14 + 2x6ø12 g + ø8/25 (Etr.)	Asr=0.90 As	39.41	8.62	99.31
S211	E2	25/275	2x4ø14 + 2x6ø12 g + ø8/25 (Etr.)	Asr=0.90 As	62.25	10.80	124.32
S111	E2	25/275	2x5ø14 + 2x5ø12 g + ø8/25 (Etr.)	Asr=0.90 As	84.66	13.11	151.00
S412	E2	25/275	2x4ø14 + 2x6ø12 g + ø8/25 (Etr.)	Asr=0.90 As	26.23	7.37	84.87
S312	E2	25/275	2x4ø14 + 2x6ø12 g + ø8/25 (Etr.)	Asr=0.90 As	64.53	11.01	126.82
S212	E2	25/275	2x4ø14 + 2x6ø12 g + ø8/25 (Etr.)	Asr=0.90 As	102.90	14.66	168.85
S112	E2	25/275	2x5ø14 + 2x5ø12 g + ø8/25 (Etr.)	Asr=0.90 As	141.58	18.53	213.49
S413	E2	25/65	2x3ø14 + 2x3ø14 g + 2ø8/15 (Etr.)	Asr=0.90 As	8.24	4.16	11.54
S313	E2	25/65	2x3ø14 + 2x3ø14 g + 2ø8/15 (Etr.)	Asr=0.90 As	21.51	5.40	14.96
S213	E2	25/65	2x3ø14 + 2x3ø14 g + 2ø8/15 (Etr.)	Asr=0.90 As	34.21	6.58	18.23
S113	E2	25/65	2x3ø14 + 2x3ø14 g + 2ø8/15 (Etr.)	Asr=0.90 As	47.04	7.77	20.58

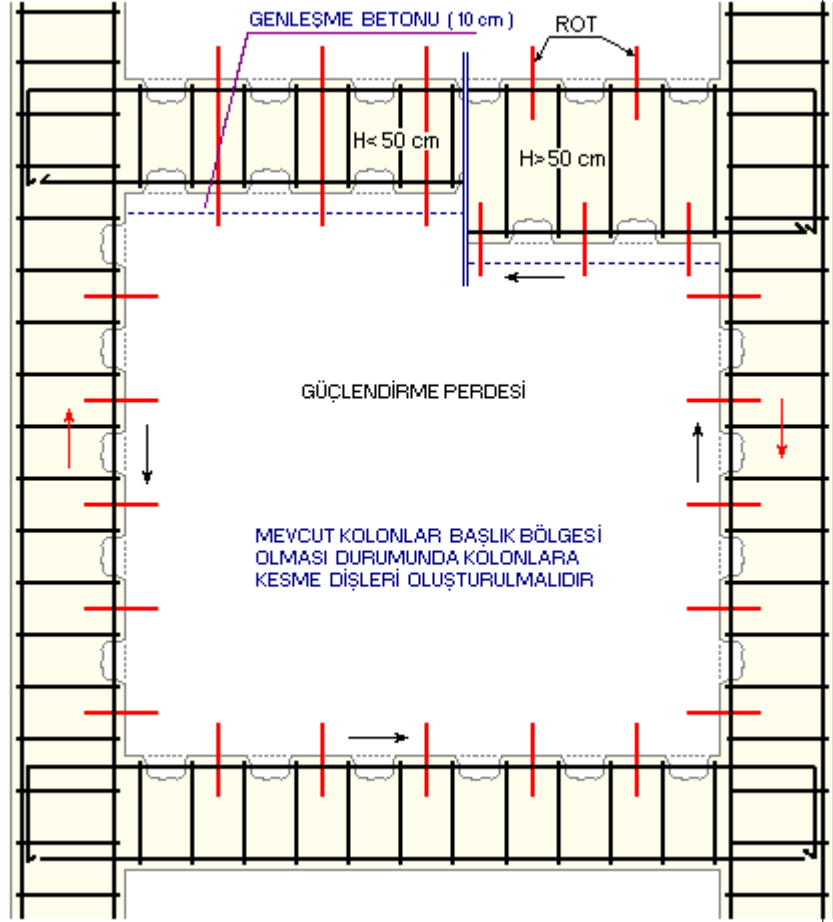
GÜÇLENDİRMEDE PANEL-KOLON KESME KONTROLÜ

ROT ve KESME dişlerinin hesabı

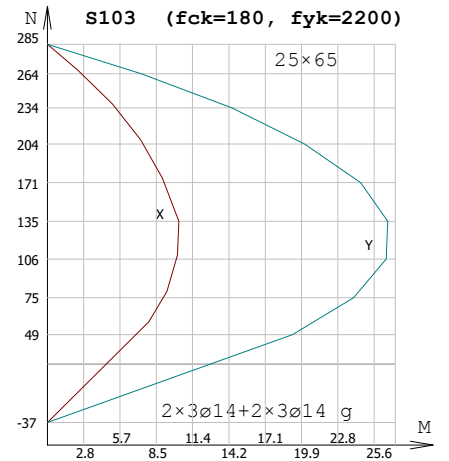
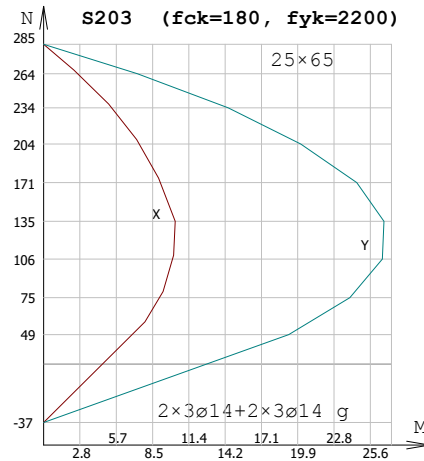
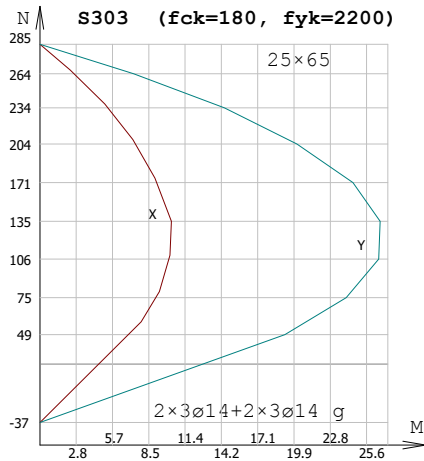
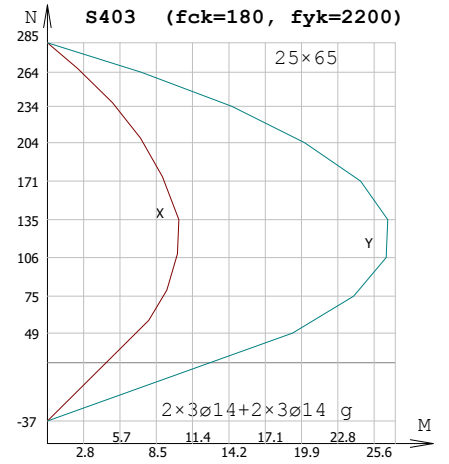
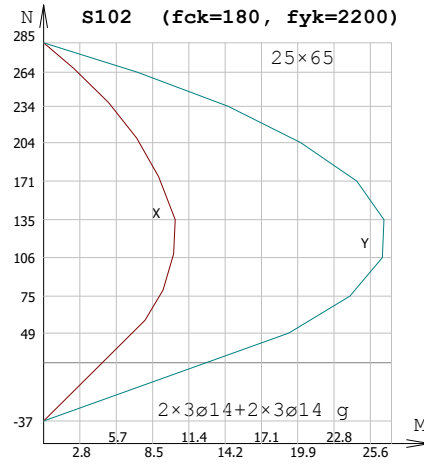
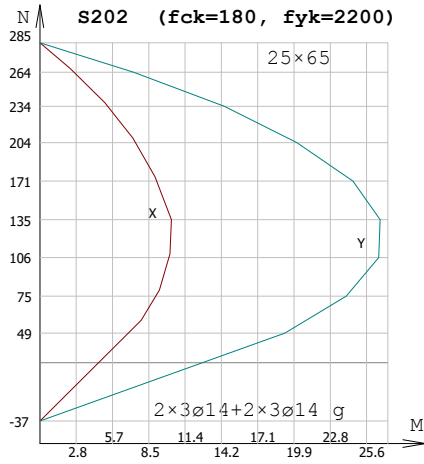
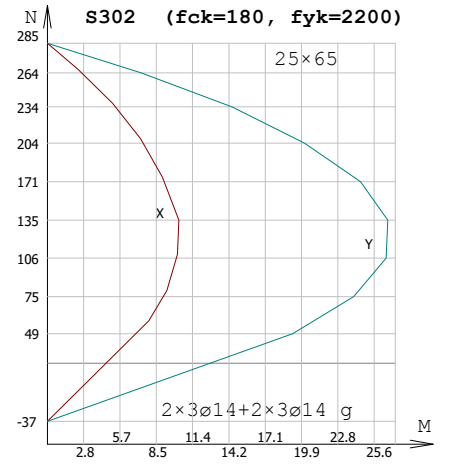
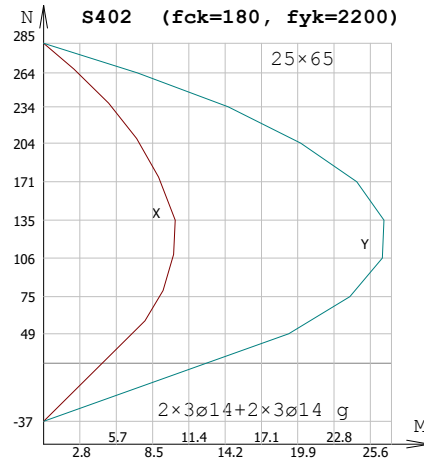
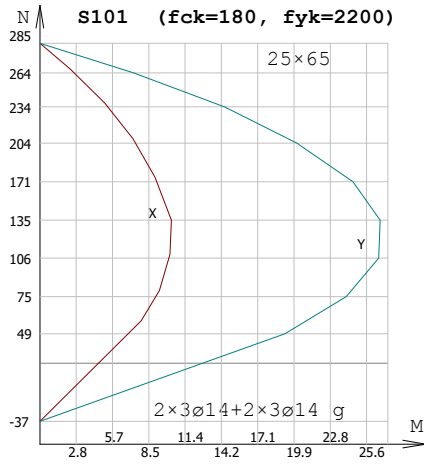
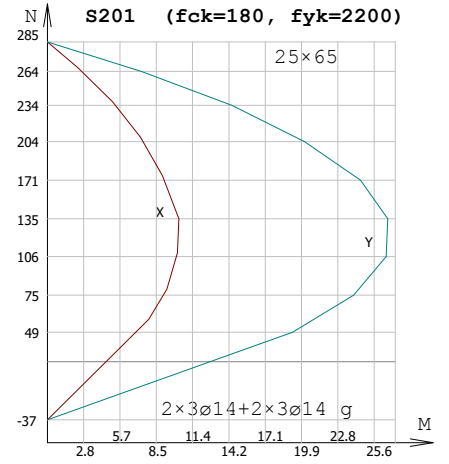
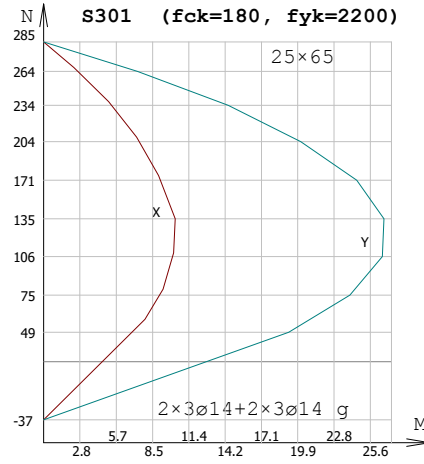
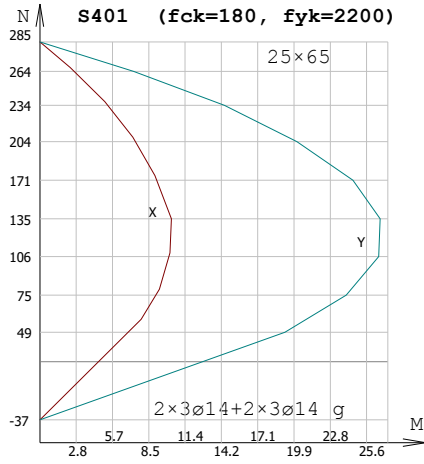


C18
fcd =120 fctd=9.89 (kg/cm²)
fyd =3652.2 (kg/cm²)

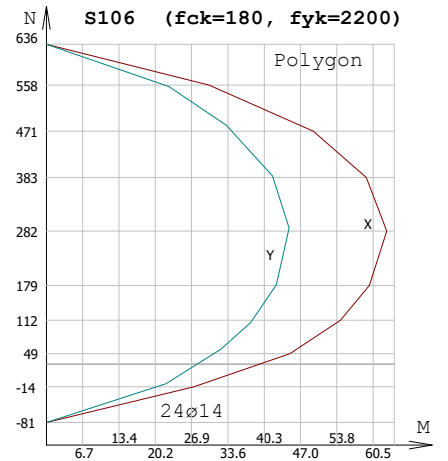
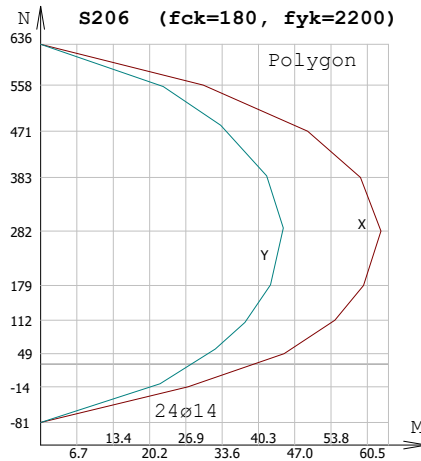
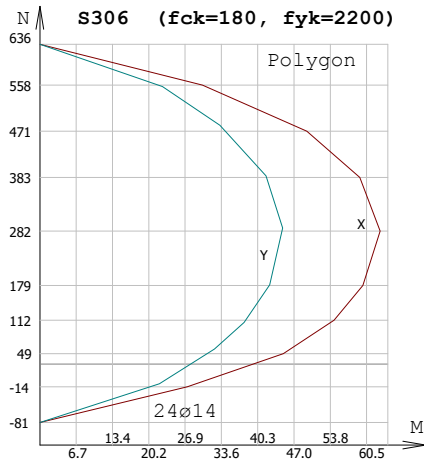
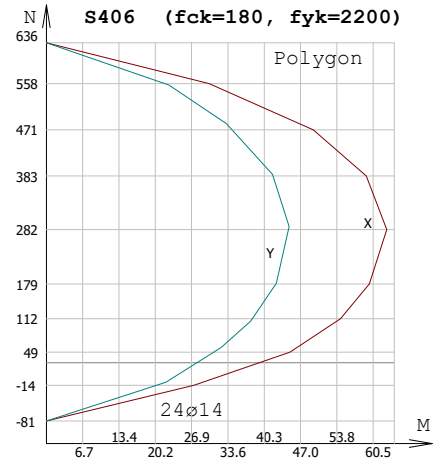
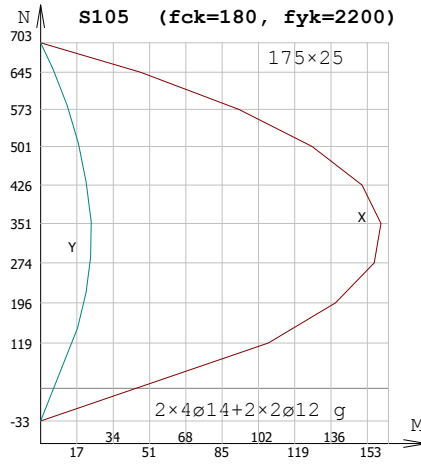
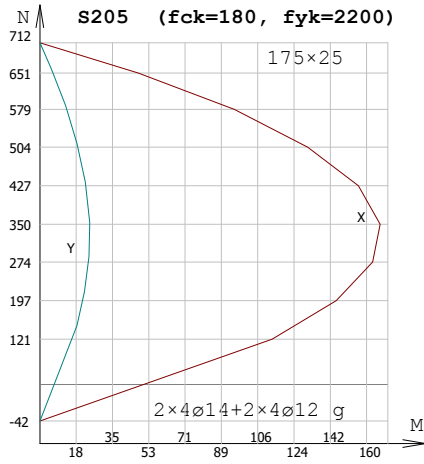
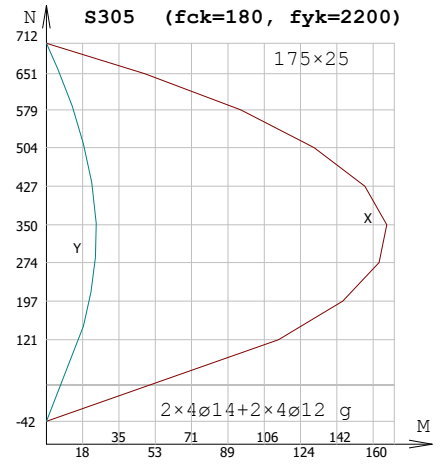
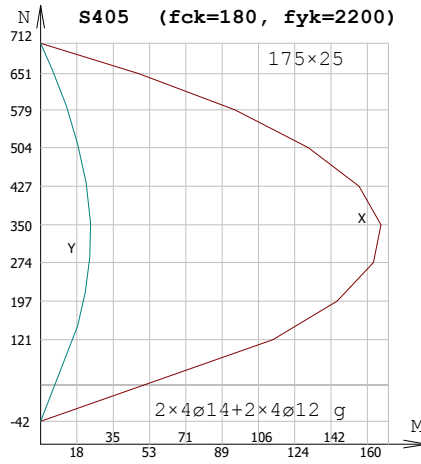
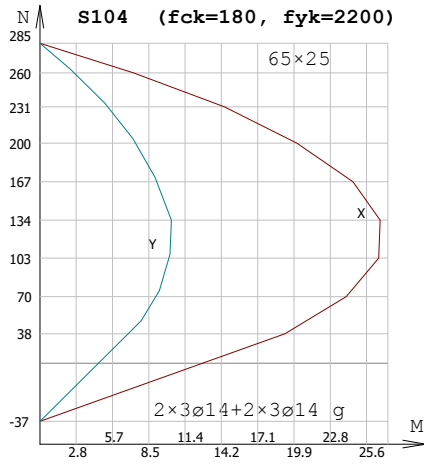
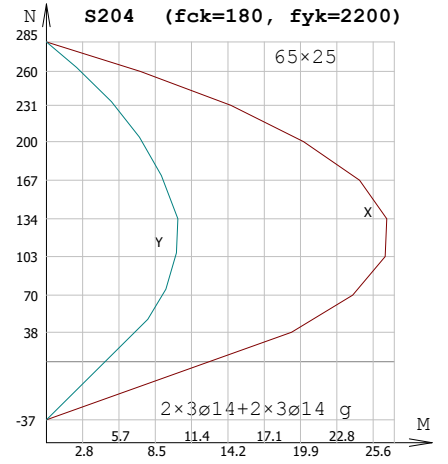
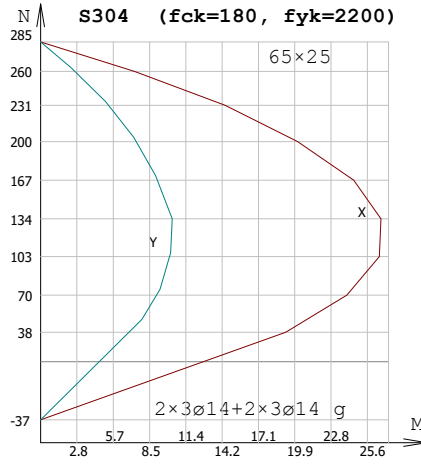
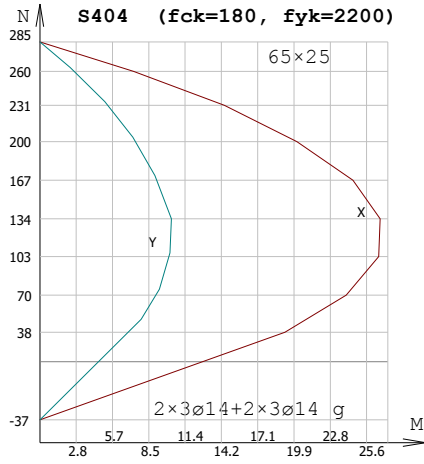
Rot kesme kuvvet kapasitesi:
Vr=2.16 (t) ø20 l=300 mm



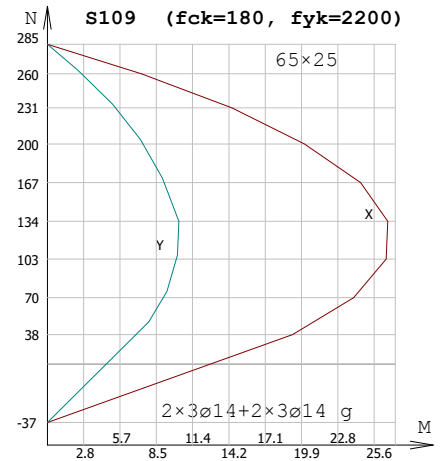
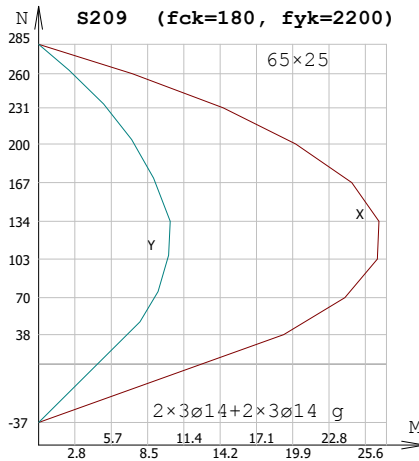
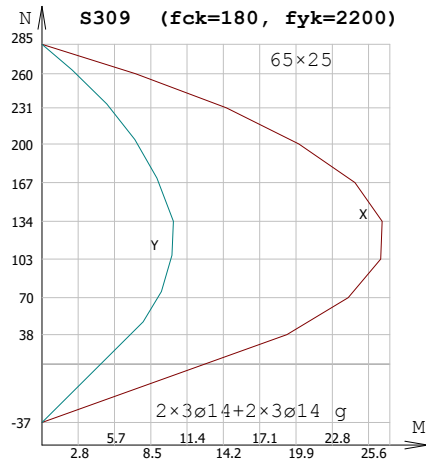
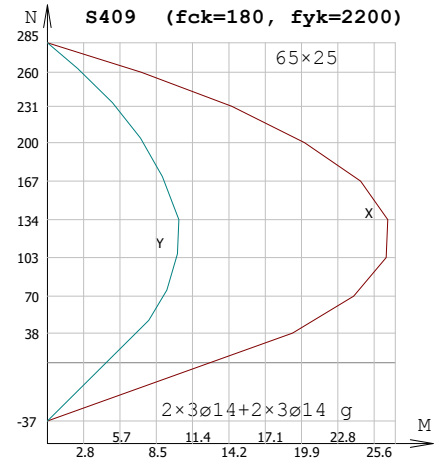
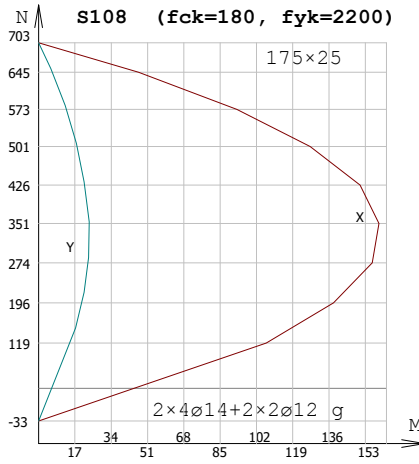
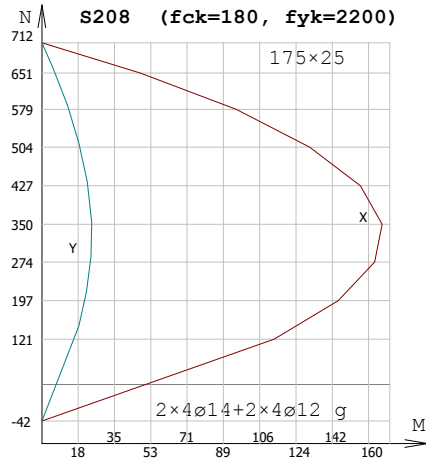
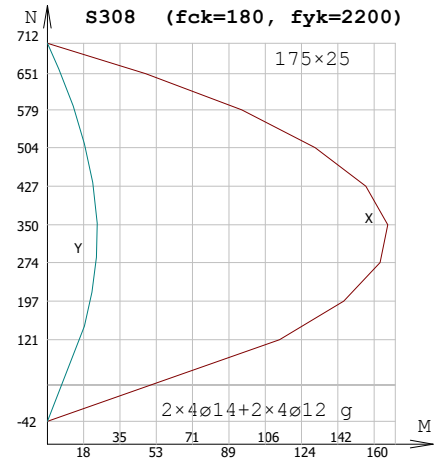
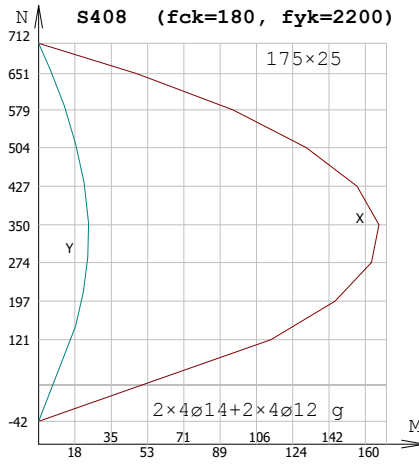
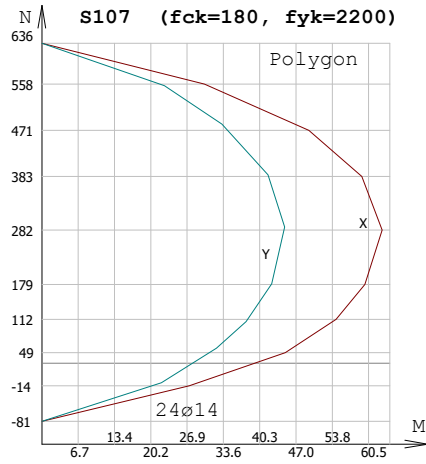
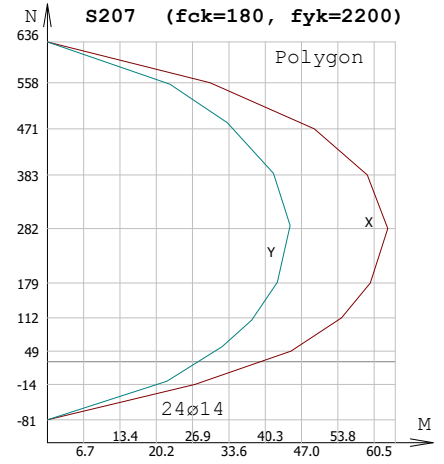
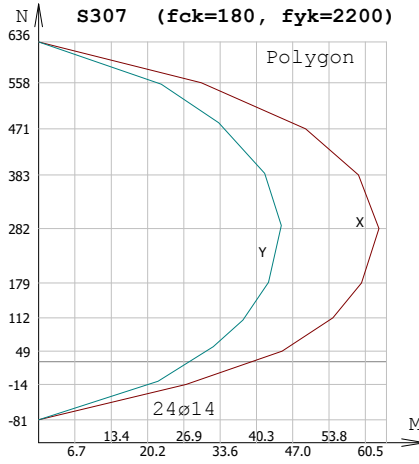
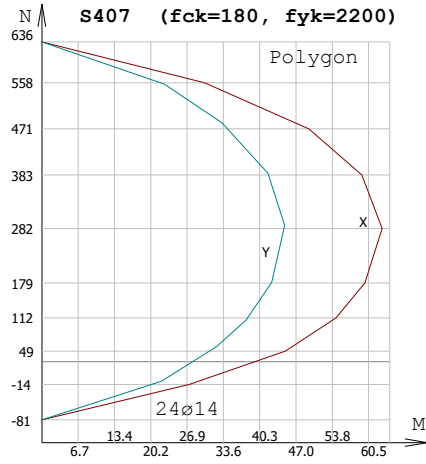
KOLON KAPASİTE DİYAGRAMI



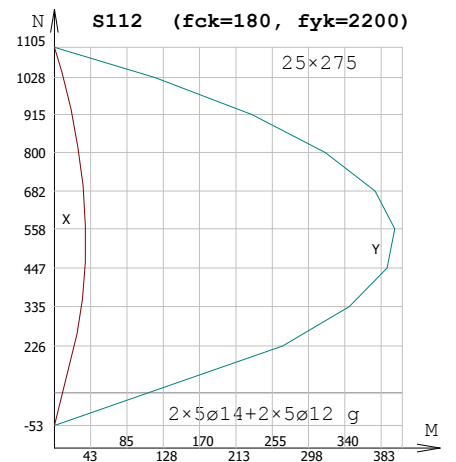
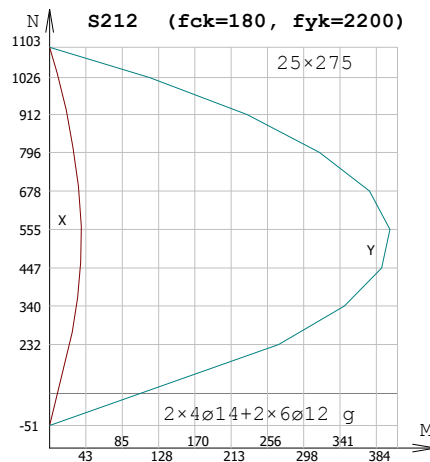
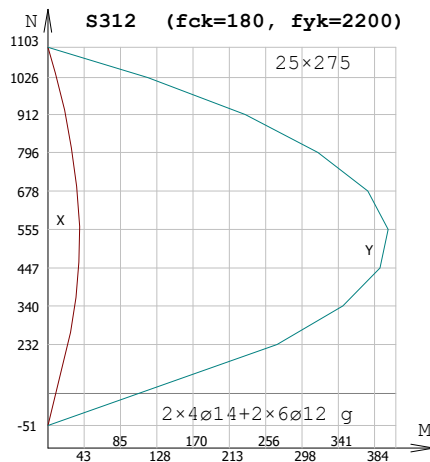
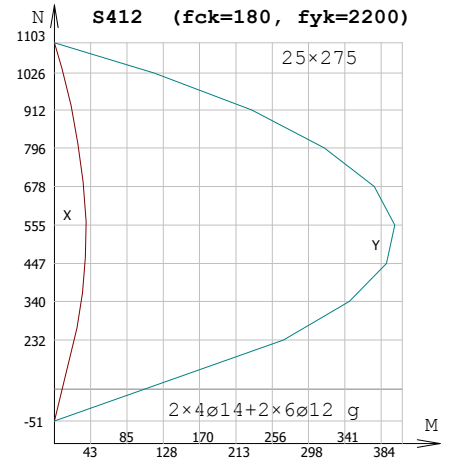
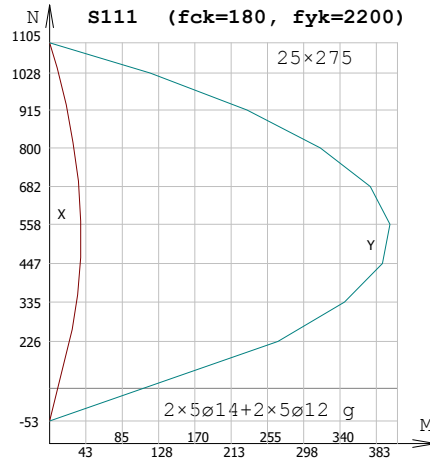
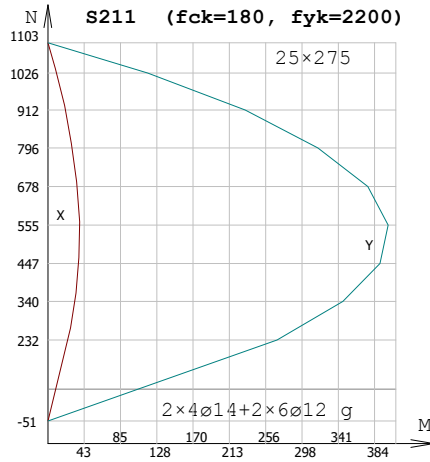
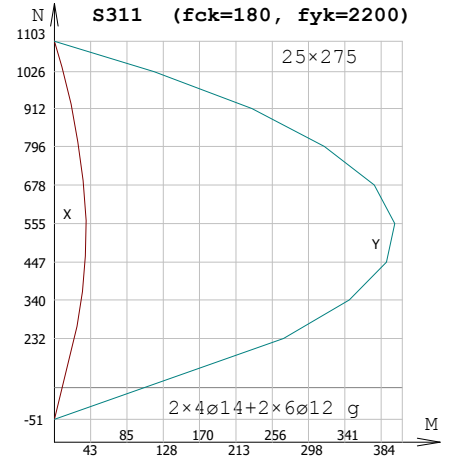
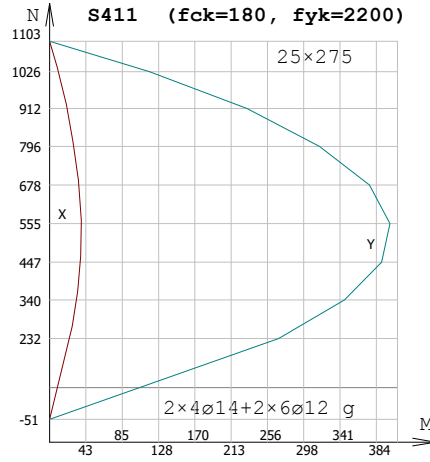
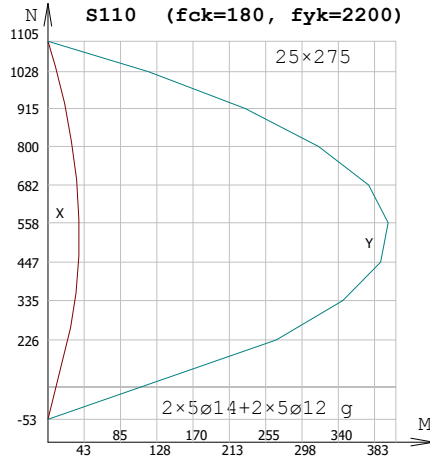
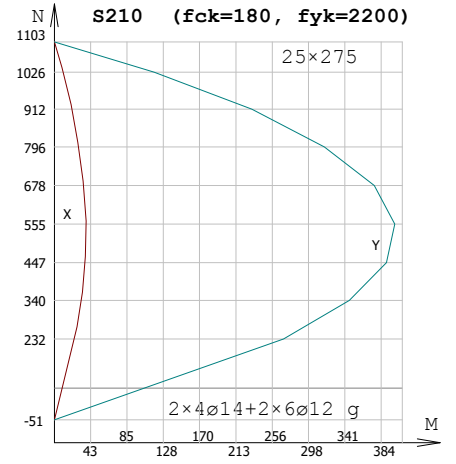
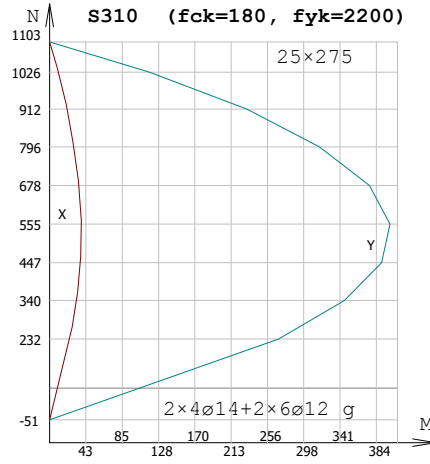
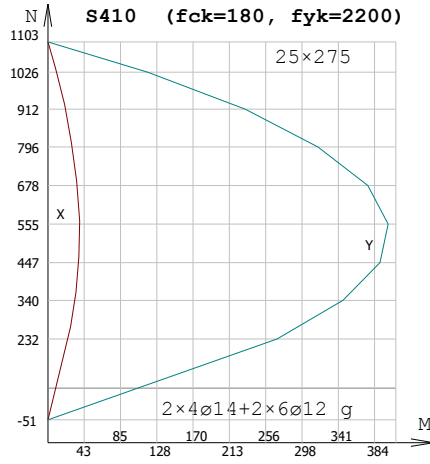
KOLON KAPASİTE DİYAGRAMI



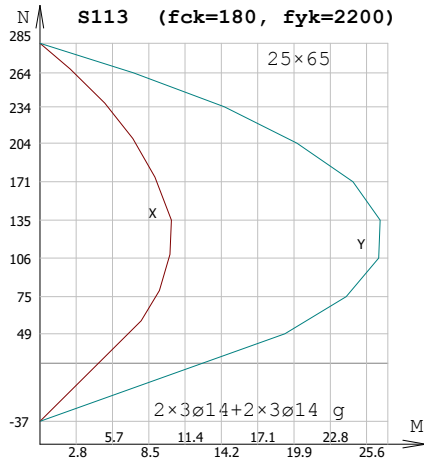
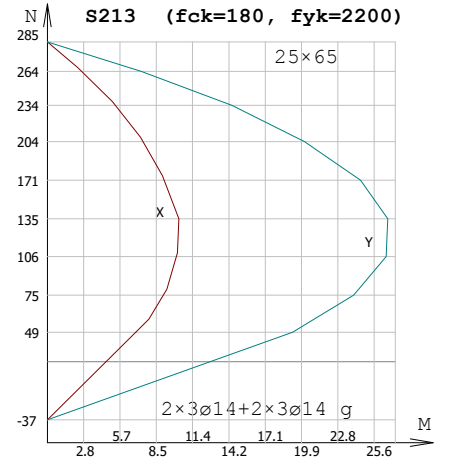
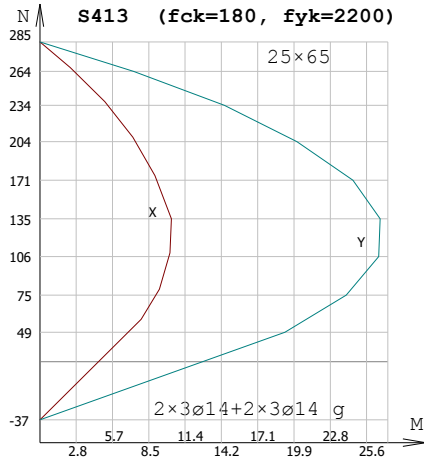
KOLON KAPASİTE DİYAGRAMI



KOLON KAPASİTE DİYAGRAMI



KOLON KAPASİTE DİYAGRAMI

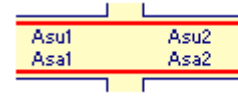


KOLON-KİRİŞ BİRLEŞİM KESME GÜVENLİK KONTROLU

TBDY 2018-7.5'e göre yapılmıştır.

 $V_e=1.25 f_{yk} (A_{s1}+A_{s2})-V_{kol}<V_{max}=(1.7\pm 1.0) b_j h_c \sqrt{f_{ck}}$

Konsol kirişler, Kolon-kiriş birleşim kontrolunda dikkate alınmıştır.


 $A_{s1} + A_{s2}$
 $A_{s1} > A_{s1} + A_{s2}$

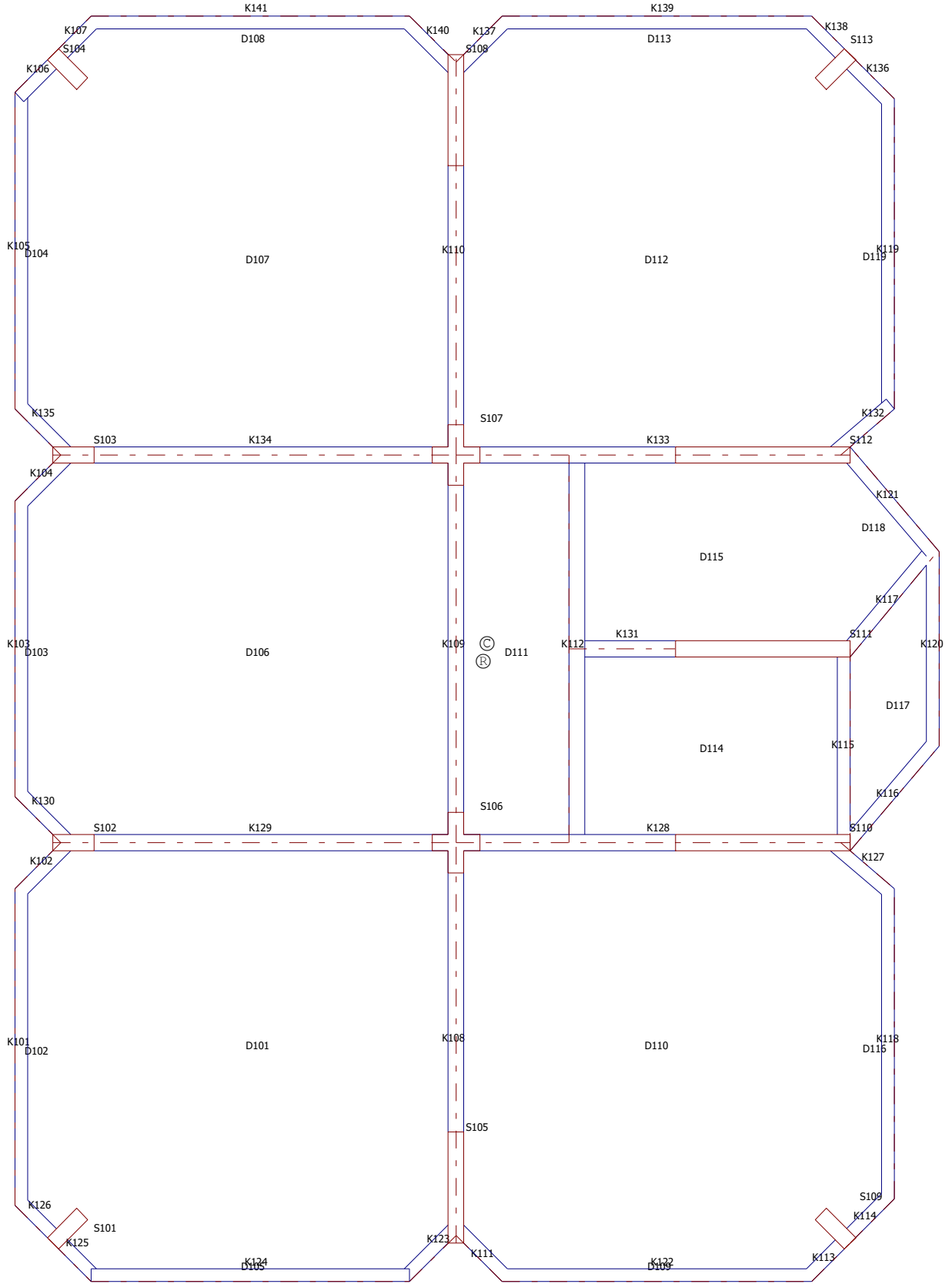
Perdelerde kolon-kiriş birleşim kontrolu yapılmaz. Sadece kolonlarda yapılır.

Kolon	Bx/By	bw1	bw2	bj	Asu1	Asa1	Asu2	Asa2	Ast	Vkol	Ve	Vmax	AÇIKLAMA	
S401	x	25	55.0	10.0	20.0	2.3	2.3	2.3	2.3	4.5	0.0	12.4 <	21.2	V=1.0·bj·hc·√fck
S401	y	65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0 <	0.0	✓	
S301	x	25	55.0	10.0	20.0	2.3	2.3	2.3	2.3	4.5	0.6	11.8 <	21.2	V=1.0·bj·hc·√fck
S301	y	65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0 <	0.0	✓
S201	x	25	55.0	10.0	20.0	2.3	2.3	2.3	2.3	4.5	0.6	11.9 <	21.2	V=1.0·bj·hc·√fck
S201	y	65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0 <	0.0	✓
S101	x	25	55.0	10.0	20.0	2.3	2.3	2.3	2.3	4.5	0.4	12.0 <	21.2	V=1.0·bj·hc·√fck
S101	y	65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0 <	0.0	✓
S402	x	25	74.2	17.7	5.0	0.0	0.0	2.3	2.3	2.3	0.0	6.2 >	5.3	V=1.0·bj·hc·√fck
S402	y	65	18.8	46.2	25.0	2.3	2.3	0.0	0.0	2.3	0.0	6.2 <	68.9	kesit yetersiz
S302	x	25	74.2	17.7	5.0	0.0	0.0	2.3	2.3	2.3	0.9	5.3 <	5.3	V=1.0·bj·hc·√fck
S302	y	65	18.8	46.2	25.0	2.3	2.3	0.0	0.0	2.3	1.7	4.5 <	68.9	✓
S202	x	25	74.2	17.7	5.0	0.0	0.0	2.3	2.3	2.3	0.9	5.3 <	5.3	V=1.0·bj·hc·√fck
S202	y	65	18.8	46.2	25.0	2.3	2.3	0.0	0.0	2.3	1.7	4.6 <	68.9	✓
S102	x	25	74.2	17.7	5.0	0.0	0.0	2.3	2.3	2.3	0.7	5.5 >	5.3	V=1.0·bj·hc·√fck
S102	y	65	18.8	46.2	25.0	2.3	2.3	0.0	0.0	2.3	1.5	4.8 <	68.9	kesit yetersiz
S403	x	25	74.2	17.7	5.0	0.0	0.0	2.3	2.3	2.3	0.0	6.2 >	5.3	V=1.0·bj·hc·√fck
S403	y	65	18.8	46.2	25.0	2.3	2.3	0.0	0.0	2.3	0.0	6.2 <	68.9	kesit yetersiz
S303	x	25	74.2	17.7	5.0	0.0	0.0	2.3	2.3	2.3	0.9	5.3 <	5.3	V=1.0·bj·hc·√fck
S303	y	65	18.8	46.2	25.0	2.3	2.3	0.0	0.0	2.3	1.7	4.5 <	68.9	✓
S203	x	25	74.2	17.7	5.0	0.0	0.0	2.3	2.3	2.3	0.9	5.3 <	5.3	V=1.0·bj·hc·√fck
S203	y	65	18.8	46.2	25.0	2.3	2.3	0.0	0.0	2.3	1.6	4.6 <	68.9	✓
S103	x	25	74.2	17.7	5.0	0.0	0.0	2.3	2.3	2.3	0.7	5.5 >	5.3	V=1.0·bj·hc·√fck
S103	y	65	18.8	46.2	25.0	2.3	2.3	0.0	0.0	2.3	1.5	4.8 <	68.9	kesit yetersiz
S404	x	65	74.2	17.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0 <	0.0	V=1.0·bj·hc·√fck
S404	y	25	55.0	10.0	20.0	2.3	2.3	2.3	2.3	4.5	0.0	12.4 <	21.2	✓
S304	x	65	74.2	17.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0 <	0.0	V=1.0·bj·hc·√fck
S304	y	25	55.0	10.0	20.0	2.3	2.3	2.3	2.3	4.5	0.3	12.1 <	21.2	✓
S204	x	65	74.2	17.7	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0 <	0.0	V=1.0·bj·hc·√fck
S204	y	25	55.0	10.0	20.0	2.3	2.3	2.3	2.3	4.5	0.3	12.2 <	21.2	✓
S104	x	65	74.2	17.7	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0 <	0.0	V=1.0·bj·hc·√fck
S104	y	25	55.0	10.0	20.0	2.3	2.3	2.3	2.3	4.5	0.2	12.2 <	21.2	✓
S409	x	65	74.2	17.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0 <	0.0	V=1.0·bj·hc·√fck
S409	y	25	10.0	55.0	20.0	2.3	2.3	2.3	2.3	4.5	0.0	12.4 <	21.2	✓
S309	x	65	74.2	17.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0 <	0.0	V=1.0·bj·hc·√fck
S309	y	25	10.0	55.0	20.0	2.3	2.3	2.3	2.3	4.5	0.3	12.1 <	21.2	✓
S209	x	65	74.2	17.7	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0 <	0.0	V=1.0·bj·hc·√fck
S209	y	25	10.0	55.0	20.0	2.3	2.3	2.3	2.3	4.5	0.3	12.2 <	21.2	✓
S109	x	65	74.2	17.7	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0 <	0.0	V=1.0·bj·hc·√fck
S109	y	25	10.0	55.0	20.0	2.3	2.3	2.3	2.3	4.5	0.2	12.2 <	21.2	✓
S413	x	25	55.0	10.0	20.0	2.3	2.3	2.3	2.3	4.5	0.0	12.4 <	21.2	V=1.0·bj·hc·√fck
S413	y	65	10.0	55.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0 <	0.0	✓
S313	x	25	55.0	10.0	20.0	2.3	2.3	2.3	2.3	4.5	0.3	12.1 <	21.2	V=1.0·bj·hc·√fck
S313	y	65	10.0	55.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0 <	0.0	✓
S213	x	25	55.0	10.0	20.0	2.3	2.3	2.3	2.3	4.5	0.4	12.1 <	21.2	V=1.0·bj·hc·√fck
S213	y	65	10.0	55.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0 <	0.0	✓
S113	x	25	55.0	10.0	20.0	2.3	2.3	2.3	2.3	4.5	0.4	12.0 <	21.2	V=1.0·bj·hc·√fck
S113	y	65	10.0	55.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0 <	0.0	✓

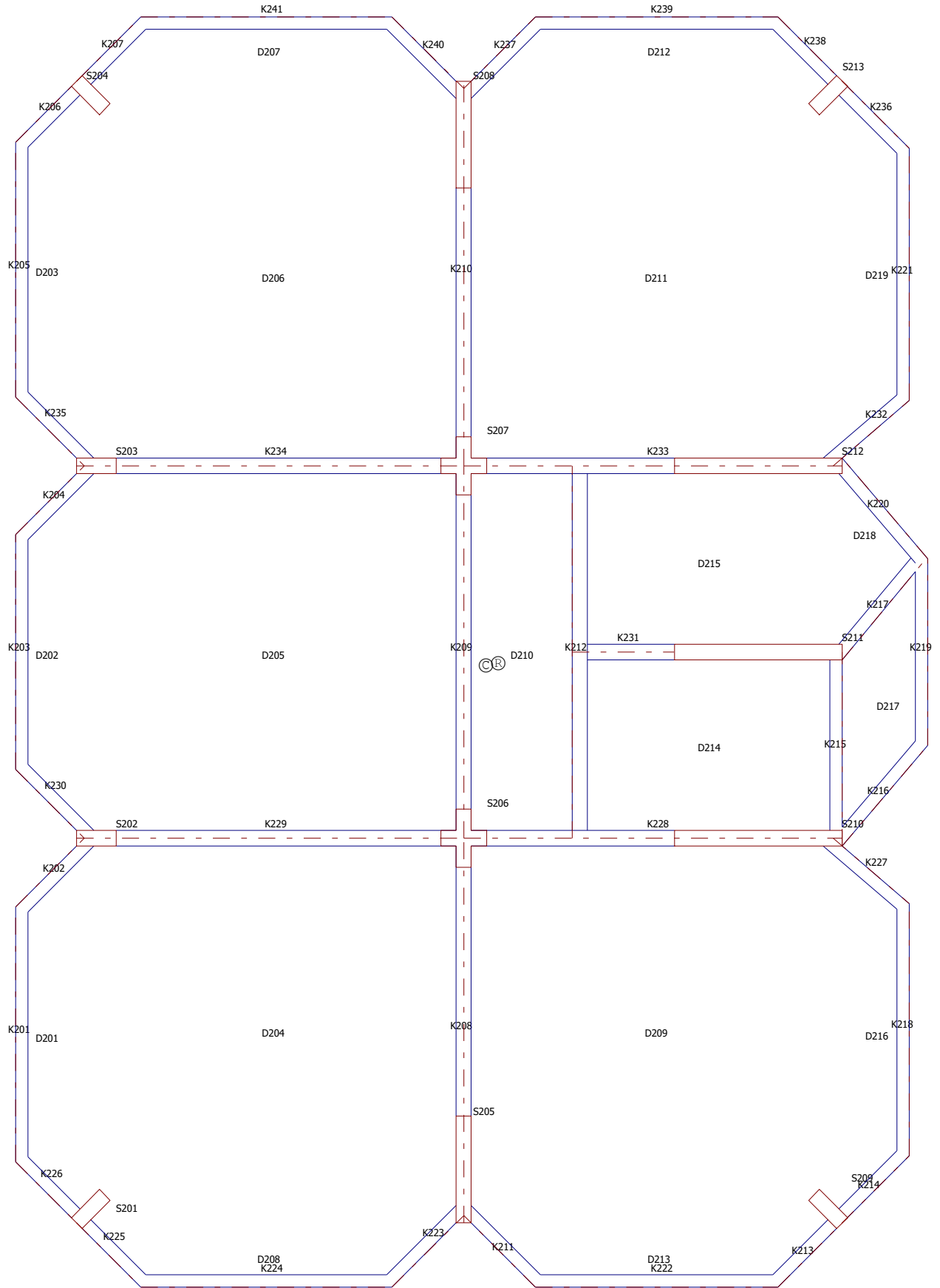
TEMEL APLİKASYON PLANI



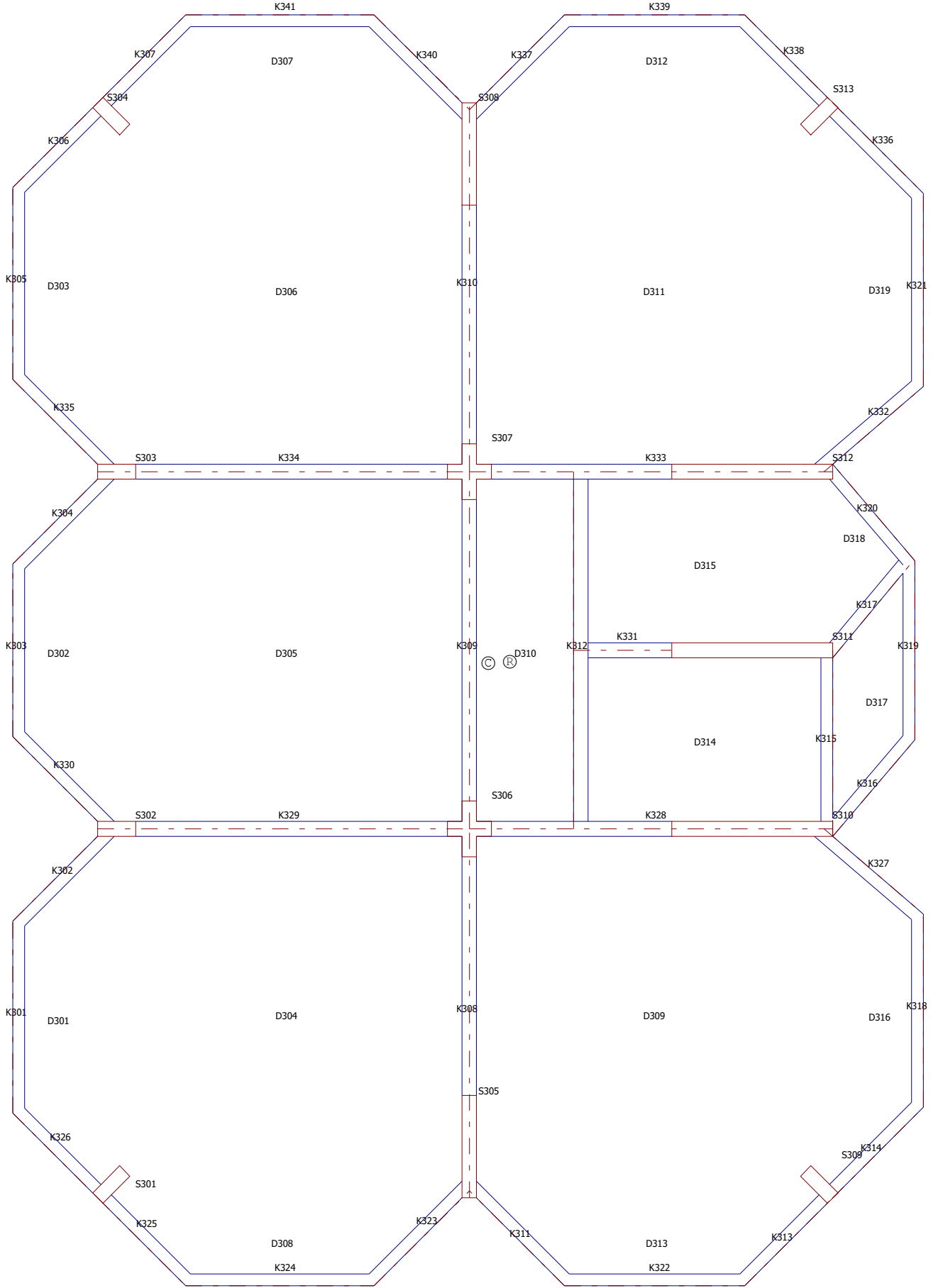
ZEMİN KAT KALIP APLİKASYON PLANI



1. NORMAL KAT KALIP APLIKASYON PLANI



2. NORMAL KAT KALIP APLIKASYON PLANI



3.NORMAL KAT KALIP APLIKASYON PLANI

