

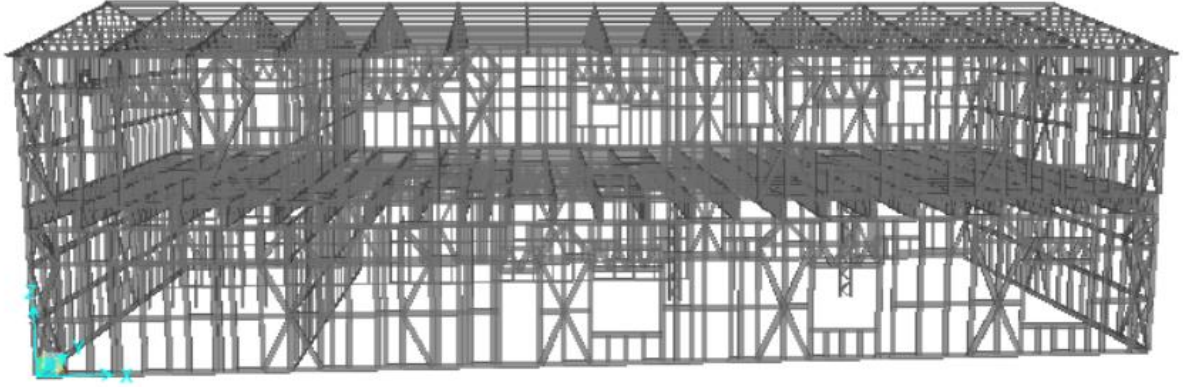
ÖRTAŞ / MARDAŞ LİMANI OFİS PROJESİ

(İki Katlı Hafif Çelik Bina)

STATİK HESAP RAPORU

STATİK RAPORU

3-D View



SAP2000 V20.2.0 3D PERSPEKTİF GÖRÜNÜŞÜ

Hesaplar Sap2000V.20.2.0 programı programı kullanılarak yapılmıştır.

About SAP2000



PROGRAMIN ADI : SAP 2000

SÜRÜMÜ : Versiyon 20.2.0

MÜELLİFİ : Computers & Structures

GENEL

ÖZELLİKLERİ

Yapıların Sonlu Elemanlarla Çözümleme ve Boyutlama için Yazılımı

Kullanılan Normlar

- TS 498 Yapı elemanlarının boyutlandırılmasında kullanılacak yüklerin hesap değeri
- Çelik Yapıların Tasarım, Hesap ve Yapım Esasları (AISC-360-10)
- TS 500 Betonarme yapıların hesap ve yapım kuralları
- TS 3233 Çekme Çubuklarında Kenetlenme Hesabı
- TBDY 2018 Türkiye Bina Deprem Yönetmeliği
- ÇYTHYE-2016 UYGULAMA KILAVUZU
- ÇYTHYE-2016: ÇELİK YAPILARIN TASARIM, HESAP VE YAPIM ESASLARI
- AISC-ASD89 American Institute of Steel Construction – Allowable Stress Design 1989
- DIN 18800 Alman çelik yapı normu
- DIN EN 1990 Eurocode 0: Basis of structural design
- DIN EN 1990/A1 Eurocode 0: Basis of structural design,Düzenlemeler 1
- DIN EN 1991-1-1 Eurocode 1: General actions
- TS EN 1991-1-1 Eurocode 1: Yapılar üzerindeki etkiler
- DIN EN 1991-1-3 (2004) Eurocode 1: Kar yükleri
- TS EN 1991-1-3 Eurocode 1: Kar yükleri
- DIN EN 1991-1-4 (2005) Eurocode 1: Rüzgar yükleri
- TS EN 1991-1-4 Eurocode 1: Rüzgar yükleri
- DIN EN 1993-1-1 Eurocode 3: General rules and rules for buildings
- DIN EN 1998-1 Eurocode 8: Deprem Yönetmeliği

Yukarıda belirtilen normlarda yer almayan bilgilerin olması durumunda, ilaveten avrupa, alman ve türk normlarına ve literatürüne başvurulmuştur.

1. RAPOR ÖZETİ :

İki katlı hafif çelik profillerden teşkil edilecek olan bu yapının statik hesabı Sap2000 programı kullanılarak yapılmıştır.

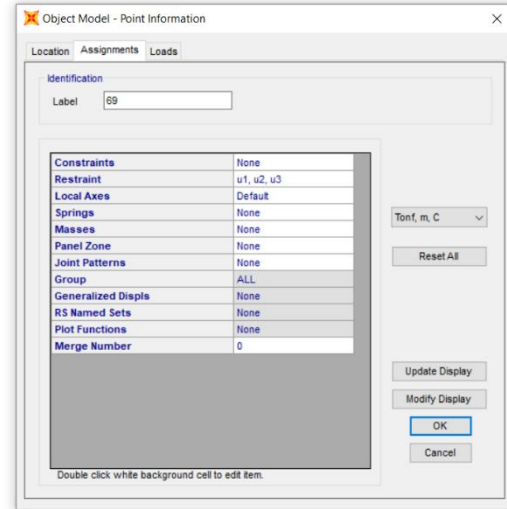
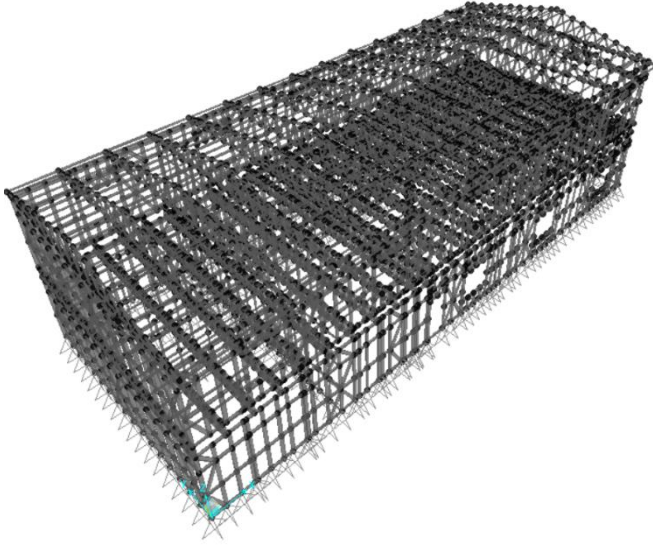
Yapı Bursa İlinde Osmangazi ilçesinde Nilüfer mahallesinde kurulacaktır.

Yapıyı oluşturan elemanlar statik olarak perde gibi davrandığından raporun ilerleyen safhalarında da görüleceği üzere temel tasarımı yapılırken zımbalama tahkikine gerek duyulmayacaktır. Yapının dinamik analizi yapılırken, bulunduğu zemine bağlı periyot kıyaslaması ve yorumlaması yine ayrıntılı şekilde işlenecektir. Yapının dizaynı yapılırken yatay yükler (deprem, rüzgar) kıyaslanacak ve en olumsuz olanı seçilerek dizayna devam edilecektir.

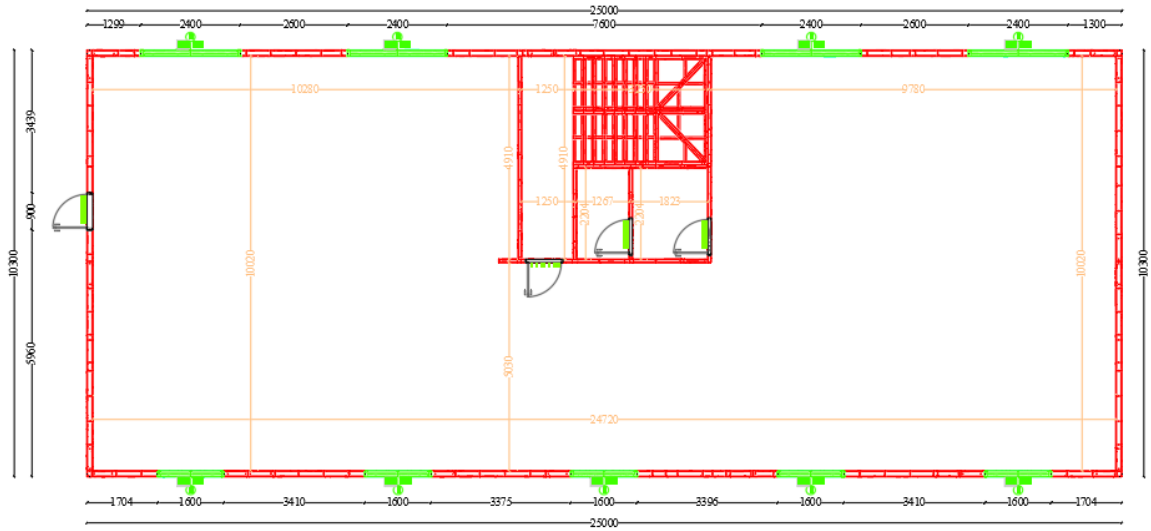
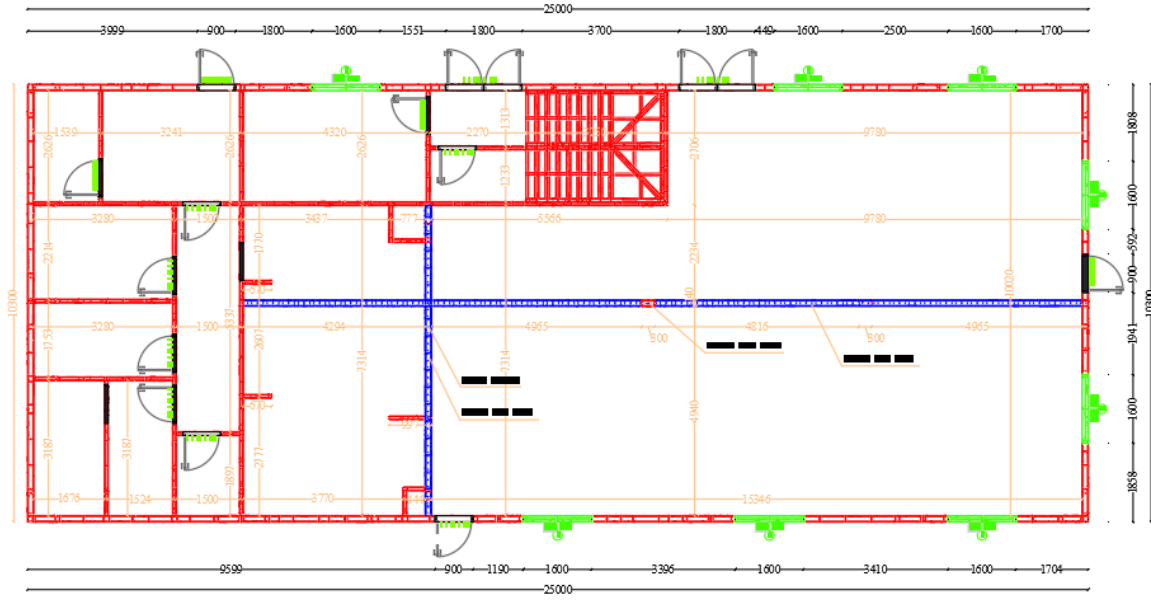
Sehim Kriterleri :

- Kolon başı (her iki yönde) hkolon/250
- Kiriş ve aşıklar (her iki yönde) lkiriş/300
- Konsol (düşeyde) lKonsol/200
- Konsol sonu (yatayda) lKonsol/100

Sistem Kolon Mesnetlenme Şekli :

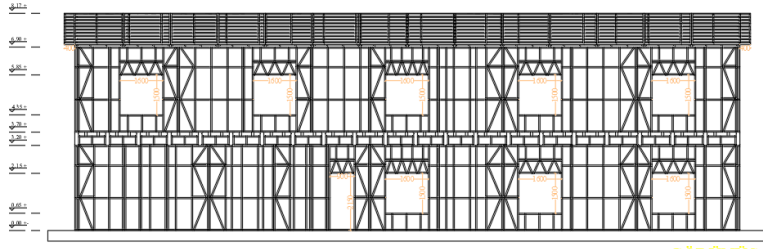


Mimari Plan Görünüşleri

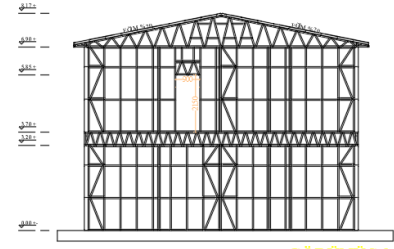


STA

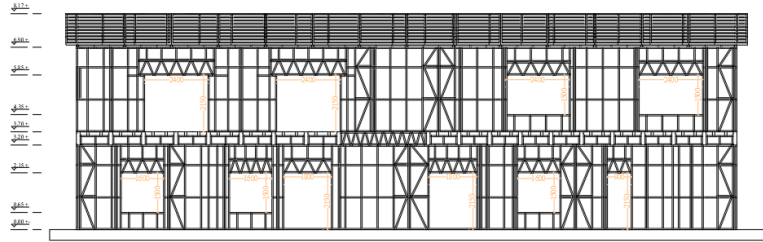
Hafif Çelik Cephe Görünüşleri



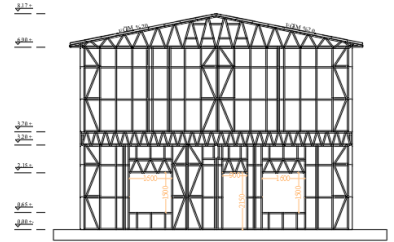
GÖRÜNÜŞ 1



GÖRÜNÜŞ 3



GÖRÜNÜŞ 2



GÖRÜNÜŞ 4

Yapı kısa doğrultuda : 10,30m

Yapı uzun doğrultuda : 25,00m

STATİK RAPOR ÖY

2. TEMEL KABULLER :

2.1 Birimler

Gerek tasarımda gerekse hesaplarda SI uluslar arası ölçü birim sistemi kullanılmıştır.

Uzunluk (m)

Yükler (ton)

Ağırlık (ton)

Kütle (ton.sn²/m)

Moment (ton.m)

Gerilme (ton/m²)

2.2 Malzeme

Yapı Celiği

General Data

Material Name and Display Color	S320GD
Material Type	Steel
Material Grade	
Material Notes	Modify/Show Notes...

Weight and Mass

Weight per Unit Volume	7,85
Mass per Unit Volume	0,8005

Units

Tonf, m, C

Isotropic Property Data

Modulus Of Elasticity, E	21000000,
Poisson, U	0,3
Coefficient Of Thermal Expansion, A	1,170E-05
Shear Modulus, G	8076923,

Other Properties For Steel Materials

Minimum Yield Stress, Fy	32000,
Minimum Tensile Stress, Fu	39000,
Expected Yield Stress, Fye	32000,
Expected Tensile Stress, Fue	39000,

Birleşim elemanları (Somun ve Vidalar)

Tüm birleşimlerde 10.9 (eski 10K) ve 8.8 kalitesindeki yüksek mukavemetli bulonları kullanılacaktır. Birleşim çeşidi SL' dir. Ankraj bulonları 5.6 A.B kalitesinde seçilmiştir.

Normal bulonlara ait emniyet gerilmeleri (kg/cm²)

Bulon Cinsi	Uygun Bulonlar				Kaba Bulonlar		Ankraj Bulonları			
	St 37		St 52				4.6 (4D)		5.6 (5D)	
Ana Malzeme	4.6 (4D)		5.6 (5D)		4.6 (4D)		4.6 (4D)		5.6 (5D)	
Bulon Malzemesi	4.6 (4D)		5.6 (5D)		4.6 (4D)		4.6 (4D)		5.6 (5D)	
Yükleme Hali	H	HZ	H	HZ	H	HZ	H	HZ	H	HZ
Makaslama em ger, τ_{sem}	1400	1600	2100	2400	1120	1260				
Ezilme em ger, σ_{lem}	2800	3200	4200	4800	2400	2700				
Çekme em ger, σ_{zem}	1120	1120	1500	1500	1120	1120	1120	1120	1500	1500

SL ve SLP birleşimlerinde τ_{sem} ve σ_{zem} gerilmeleri (kg/cm²)

Birleşim	SL		SLP	
	H	HZ	H	HZ
Yükleme Hali				
τ_{sem}	2400	2700	2800	3200
σ_{zem}	3,6	4,1	3,6	4,1

SL ve SLP birleşimlerinde σ_{lem} emniyet gerilmeleri (kg/cm²)

Birleşim		Birleştirilen Yapı Elemanlarının Malzemeleri			
		St 37		St 52	
		Yükleme Hali			
Çeşidi	Öngerilme	H	HZ	H	HZ
SL	0	2800	3200	4200	4700
	> 0,5Pv	3800	4300	5700	6400
SLP	0	3200	3600	4800	5400
	> 0,5Pv	4200	4700	6300	7100

10.9 çeliği, kopma mukavemeti $\sigma_B = 10 \times 10 = 100 \text{ kg/mm}^2$ ve $\epsilon = 0,2$ birim uzamasına karşın gerilmesi $\sigma_{0,2} = 0,9 \times 100 = 90 \text{ kg/mm}^2$ olan çeliktir.

8.8 çeliği, kopma mukavemeti $\sigma_B = 8 \times 10 = 80 \text{ kg/mm}^2$ ve $\epsilon = 0,2$ birim uzamasına karşın gerilmesi $\sigma_{0,2} = 0,8 \times 80 = 64 \text{ kg/mm}^2$ olan çeliktir

5.6 çeliği, kopma mukavemeti $\sigma_B = 5 \times 10 = 50 \text{ kg/mm}^2$ ve akma sınırı $\sigma_F = 0,6 \times 50 = 30 \text{ kg/mm}^2$ olan çeliktir.

3. YÜK ANALİZİ

3.1 Düşey Yükler :

Çatı Yük Analizi :

Ölü Yük(Çatı üzerindeki kaplama).....= **0,025t/m²**

Konstrüksiyon.....= **(Program kendi hesaplamaktadır.)**

Kar.....= **0,075 t/m²**

Hareketli Yük.....= **0,300t/m²**

Ara kat Kaplama Yüğü.....= **0,050t/m²**

Kar Yüğü Çatı Eğiminden Dolayı azaltılacaktır.

ÇİZELGE 3 - Çatı Eğimine (α) Bağlı Olarak Azaltma Değeri (m)

α	0°	1°	2°	3°	4°	5°	6°	7°	8°	9°
0-30°	1,0									
30°	1,00	0,97	0,95	0,92	0,90	0,87	0,85	0,82	0,80	0,77
40°	0,75	0,72	0,70	0,67	0,65	0,62	0,60	0,57	0,55	0,52
50°	0,50	0,47	0,45	0,42	0,40	0,37	0,35	0,32	0,30	0,27
60°	0,25	0,22	0,20	0,17	0,15	0,12	0,10	0,07	0,05	0,02
70° - 90°										

Açı : 45 derece, Dolasıyla kar yüğü : 0,120 ton/m²

3.2 Rüzgar Yükleri :

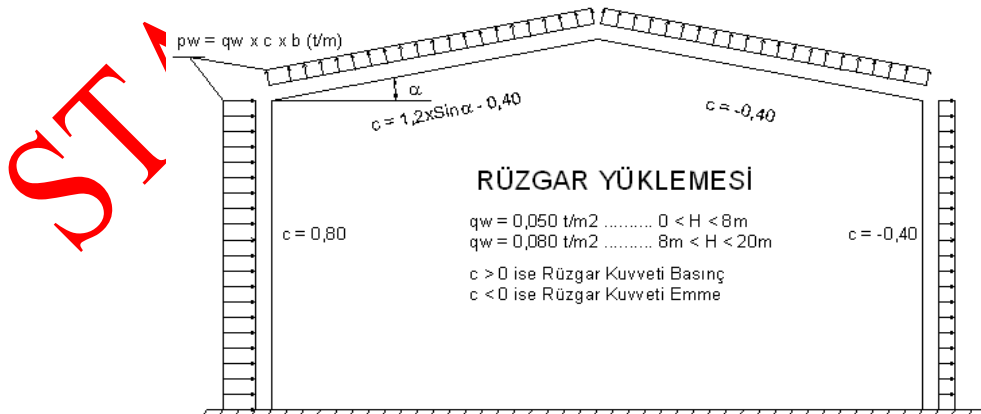
TS 498 standardına göre yüksekliğe bağlı olarak emme:

0 m - 8 m

$q = 0,50 \text{ kN/m}^2$

8 m – 20 m

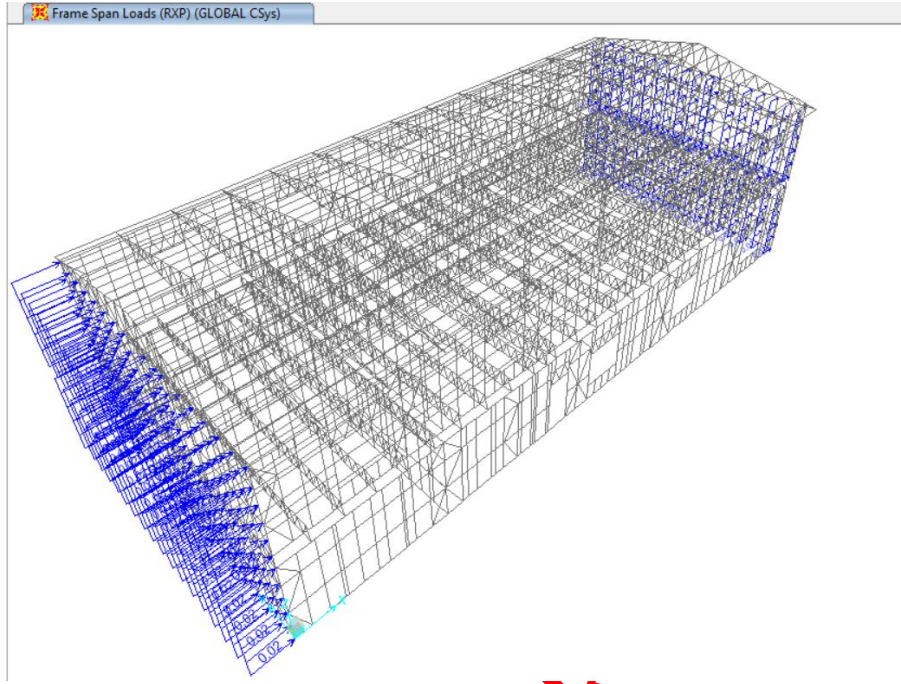
$q = 0,80 \text{ kN/m}^2$



Rüzgar yüğü olarak metrekareye 50 kg/m^2 alınmıştır.(TSE498)

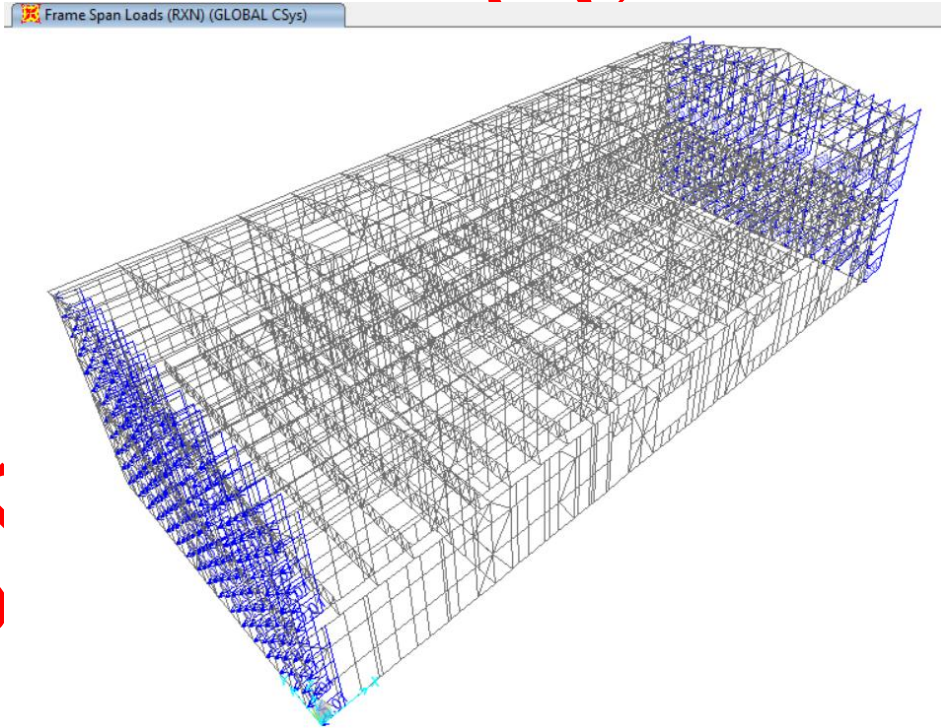
Rüzgar Yüklerinin Yapıya Etki Ettirilmesi :

RXP (X yönündeki pozitif rüzgar yükü) : (50 kg/m²)



JK

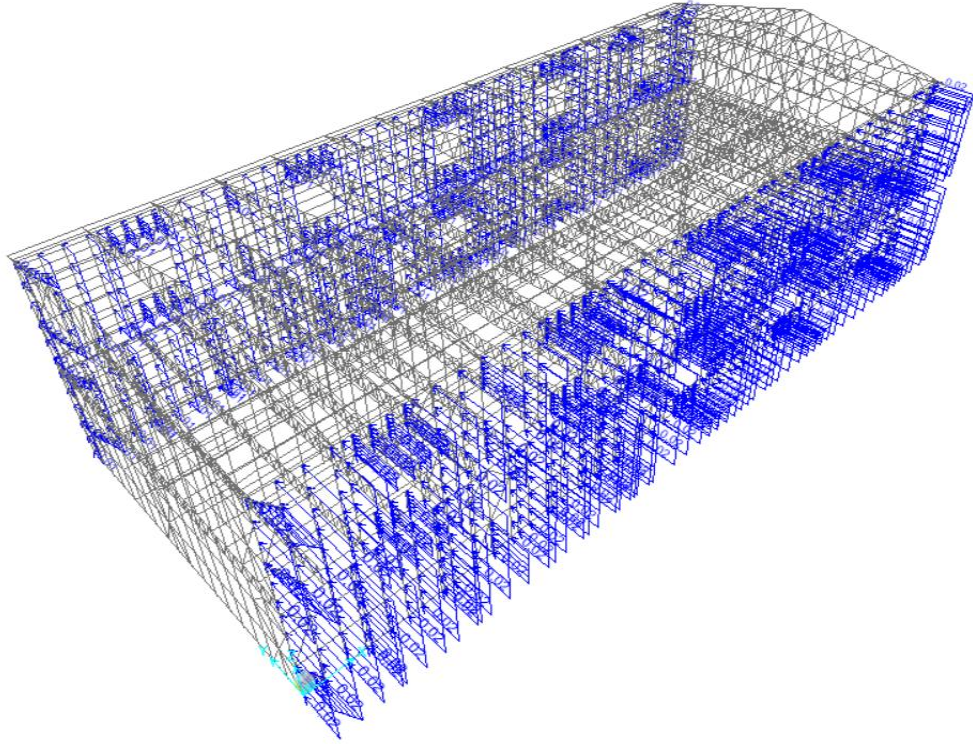
RXN (X yönündeki negatif rüzgar yükü) : (50 kg/m²)



ST

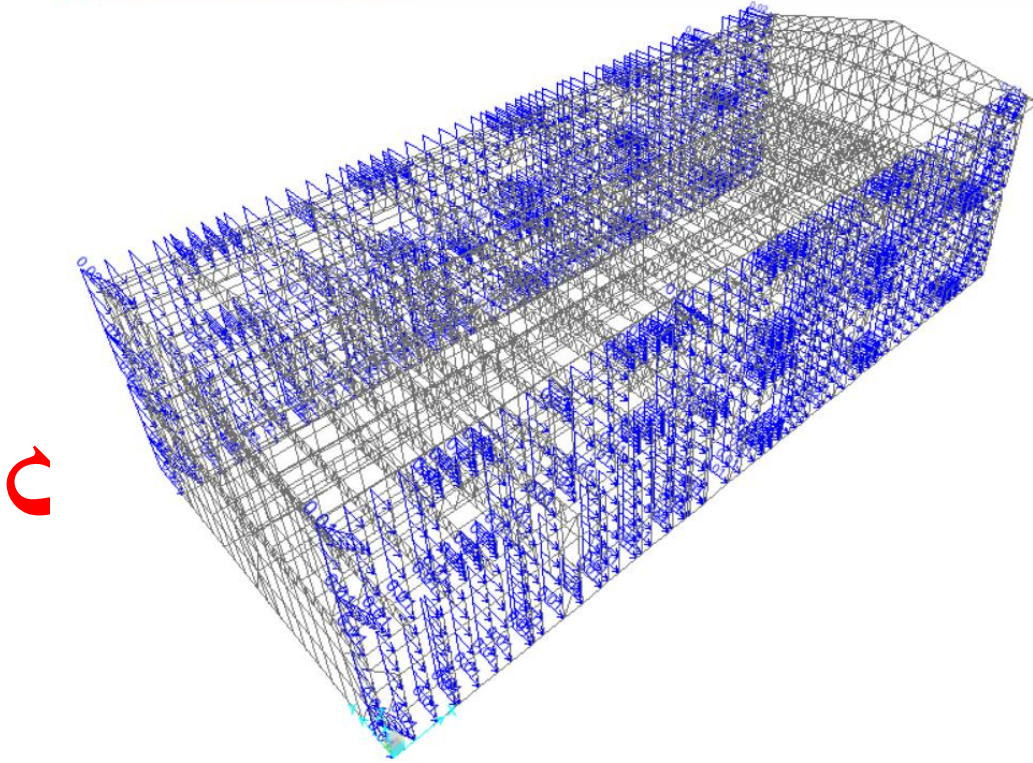
RYP (Y yönündeki pozitif rüzgar yükü) : (50 kg/m²)

Frame Span Loads (RYP) (GLOBAL CSys)



RYN (Y yönündeki negatif rüzgar yükü) : (50 kg/m²)

Frame Span Loads (RYN) (GLOBAL CSys)



Rüzgar Taban Kesme Kuvveti : SAP2000 programından alınmıştır.(Birim ton)

TABLE: Base Reactions							
OutputCase	CaseType	GlobalFX	GlobalFY	GlobalFZ	GlobalMX	GlobalMY	GlobalMZ
Text	Text	Tonf	Tonf	Tonf	Tonf-m	Tonf-m	Tonf-m
RXP	LinStatic	-4,0704	-1,41E-14	-6,735E-14	1,699E-14	-13,9008	20,7936
RXN	LinStatic	4,1088	3,112E-14	9,355E-14	1,212E-13	14,10432	-21,00096
RYP	LinStatic	5,605E-13	-11,5266	-3,76E-12	37,86936	5,751E-11	-138,93425
RYN	LinStatic	-5,353E-13	11,5004	3,792E-12	-37,89413	-5,822E-11	138,24323

STATİK RAPOR ÖRNEK

4. KULLANILAN KESİTLERİN ÖZELLİKLERİ :(Birimler cm cinsinden)

A : Kesit Alanı

I33 : Kesit 3 yönü atalet Momenti (cm⁴)

I22 : Kesit 2 yönü atalet Momenti (cm⁴)

S33 : Kesit 3 yönü atalet Mukavemet Momenti (cm³)

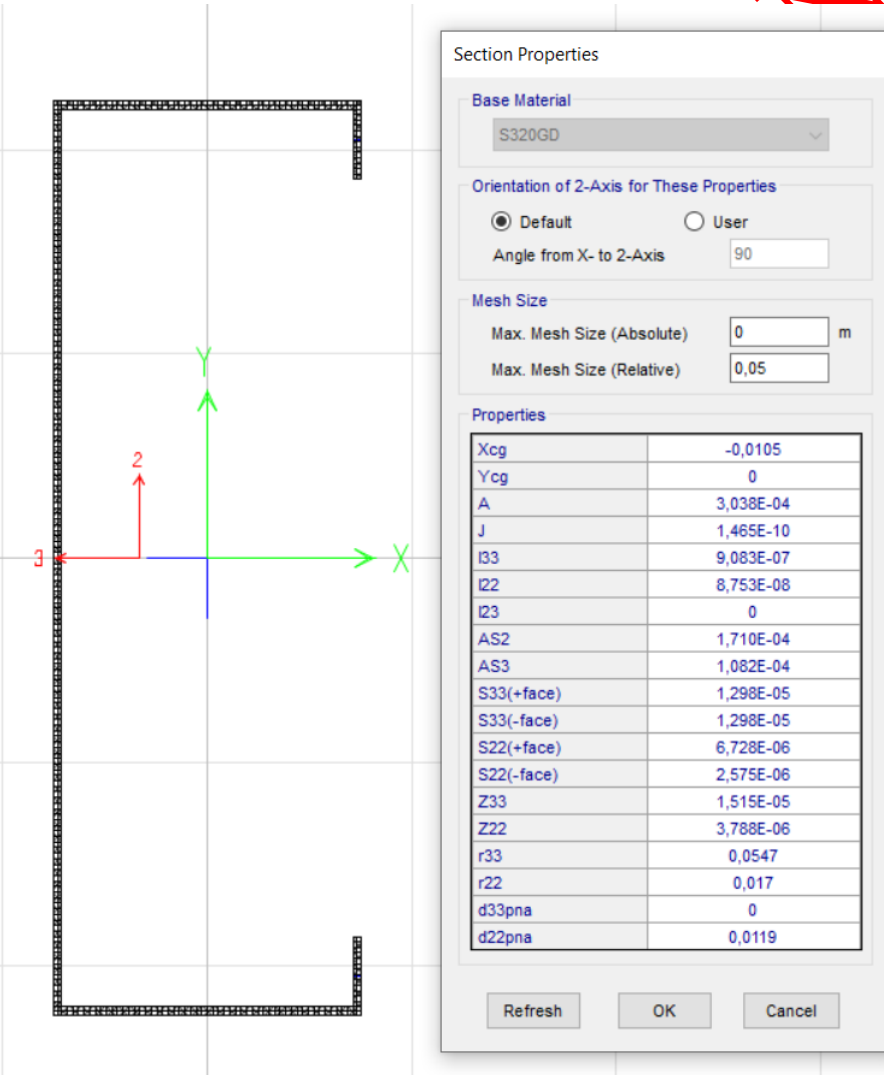
S22 : Kesit 2 yönü atalet Mukavemet Momenti (cm³)

r33 : Kesit 3 yönü atalet yarıçapı (cm)

r22 : Kesit 2 yönü atalet yarıçapı (cm)

SAP2000 HESAP PROGRAMINDA TAHKİKİ YAPILAN KESİTLER

4.1 C140-1.20mm Alt Dış Duvar Panel Profilleri(malzeme S320 kalitesindedir.)



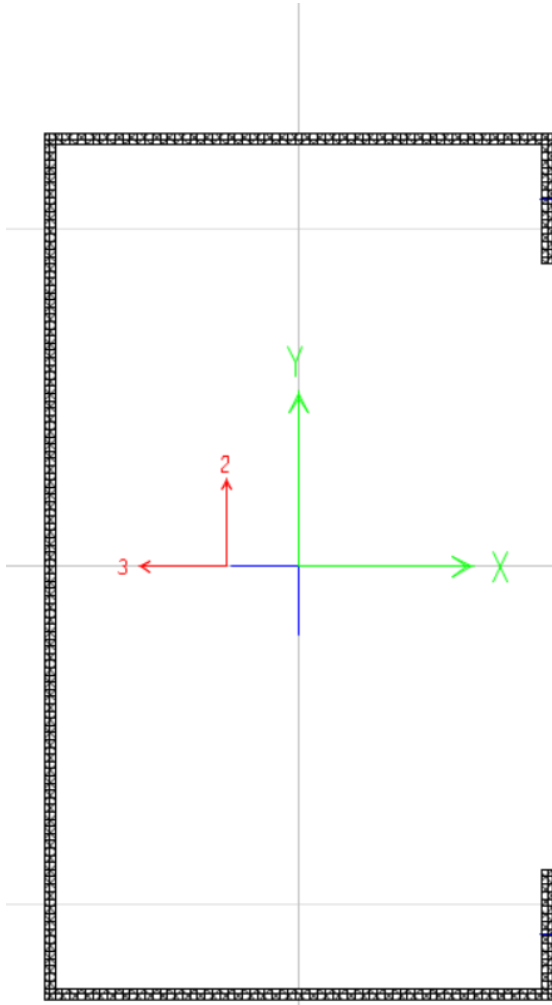
The image shows a screenshot of the SAP2000 Section Properties dialog box for a C140-1.20mm profile. The dialog is titled "Section Properties" and contains the following information:

- Base Material:** S320GD
- Orientation of 2-Axis for These Properties:** Default (selected), User (unselected). Angle from X- to 2-Axis: 90.
- Mesh Size:** Max. Mesh Size (Absolute): 0 m, Max. Mesh Size (Relative): 0,05.
- Properties Table:**

Property	Value
Xcg	-0,0105
Ycg	0
A	3,038E-04
J	1,465E-10
I33	9,083E-07
I22	8,753E-08
I23	0
AS2	1,710E-04
AS3	1,082E-04
S33(+face)	1,298E-05
S33(-face)	1,298E-05
S22(+face)	6,728E-06
S22(-face)	2,575E-06
Z33	1,515E-05
Z22	3,788E-06
r33	0,0547
r22	0,017
d33pna	0
d22pna	0,0119

Buttons: Refresh, OK, Cancel

4.2 C80-1.00mm Çatı Panelleri , Çatı Makasları, Zemin ve 1. Kat İç Duvarları, (malzeme ST37 kalitesindedir.)



Section Properties

Base Material
S320GD

Orientation of 2-Axis for These Properties
 Default User
Angle from X- to 2-Axis 90

Mesh Size
Max. Mesh Size (Absolute) 0 m
Max. Mesh Size (Relative) 0,05

Properties

Xcg	-6,600E-03
Ycg	0
A	1,940E-04
J	6,499E-11
I33	2,111E-07
I22	6,166E-08
I23	0
AS2	8,730E-05
AS3	9,084E-05
S33(+face)	5,278E-06
S33(-face)	5,278E-06
S22(+face)	3,657E-06
S22(-face)	2,046E-06
Z33	5,971E-06
Z22	3,013E-06
r33	0,033
r22	0,0178
d33pna	0
d22pna	7,361E-03

Refresh OK Cancel

STAI

4.3 C140-1.00mm 1. Kat Dış Duvar Panel Profilleri (malzeme ST37 kalitesindedir.)

The image shows a cross-section of a C140-1.00mm profile on a grid. A coordinate system is centered on the profile, with the X-axis pointing to the right (green arrow), the Y-axis pointing upwards (green arrow), and the Z-axis pointing to the left (red arrow). The profile is a channel section with a depth of 140 mm and a thickness of 1.00 mm. To the right of the profile is a 'Section Properties' dialog box.

Section Properties

Base Material: S320GD

Orientation of 2-Axis for These Properties:
 Default User
Angle from X- to 2-Axis: 90

Mesh Size:
Max. Mesh Size (Absolute): 0 m
Max. Mesh Size (Relative): 0,05

Properties

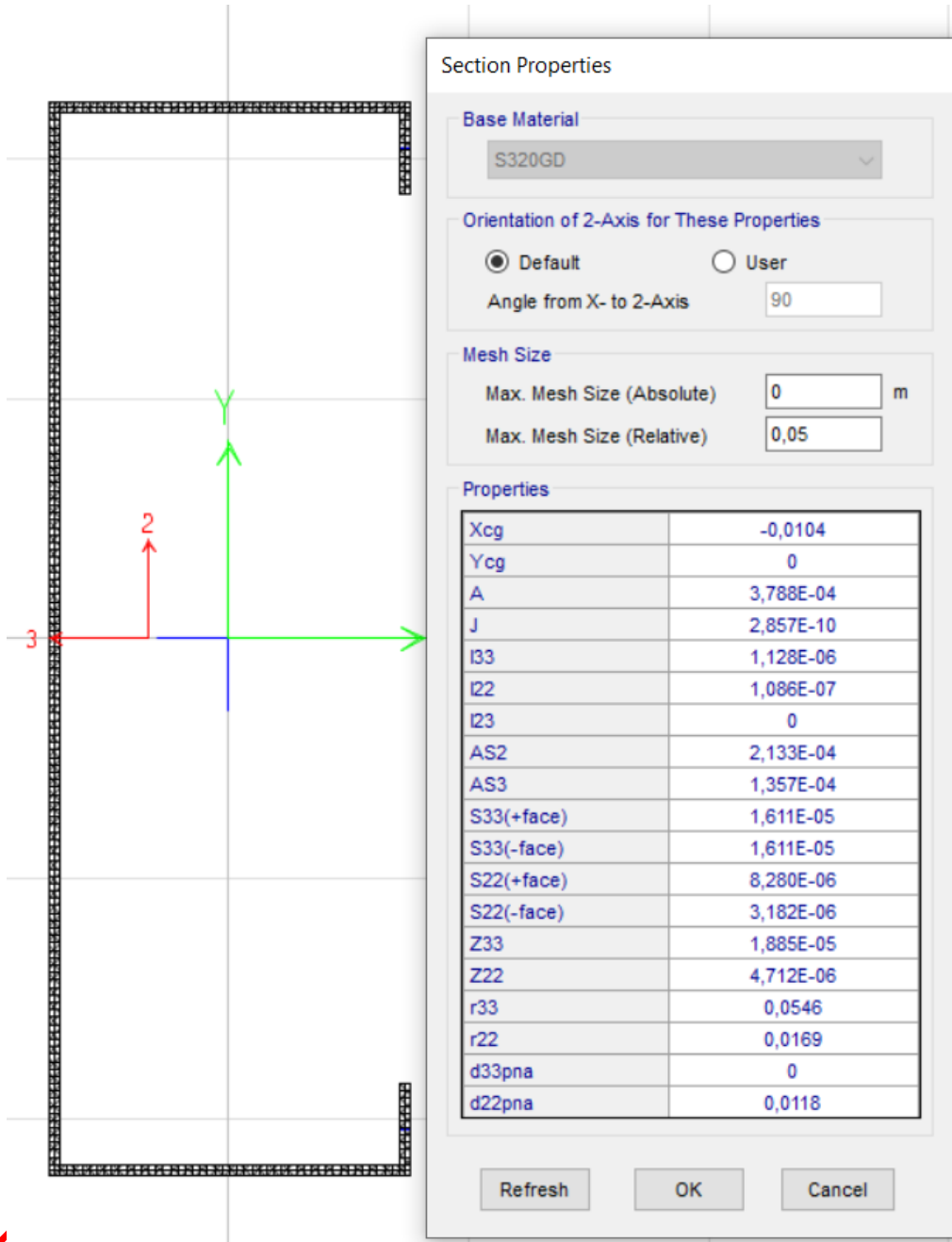
Xcg	-0,0105
Ycg	0
A	2,540E-04
J	8,501E-11
I33	7,620E-07
I22	7,393E-08
I23	0
AS2	1,428E-04
AS3	9,028E-05
S33(+face)	1,089E-05
S33(-face)	1,089E-05
S22(+face)	5,689E-06
S22(-face)	2,174E-06
Z33	1,269E-05
Z22	3,186E-06
r33	0,0548
r22	0,0171
d33pna	0
d22pna	0,0121

Buttons: Refresh, OK, Cancel

STATIL

STATIL

4.4 C140-1.50mm Arakat Profilleri (malzeme ST37 kalitesindedir.)



Section Properties

Base Material
S320GD

Orientation of 2-Axis for These Properties
 Default User
Angle from X- to 2-Axis 90

Mesh Size
Max. Mesh Size (Absolute) 0 m
Max. Mesh Size (Relative) 0,05

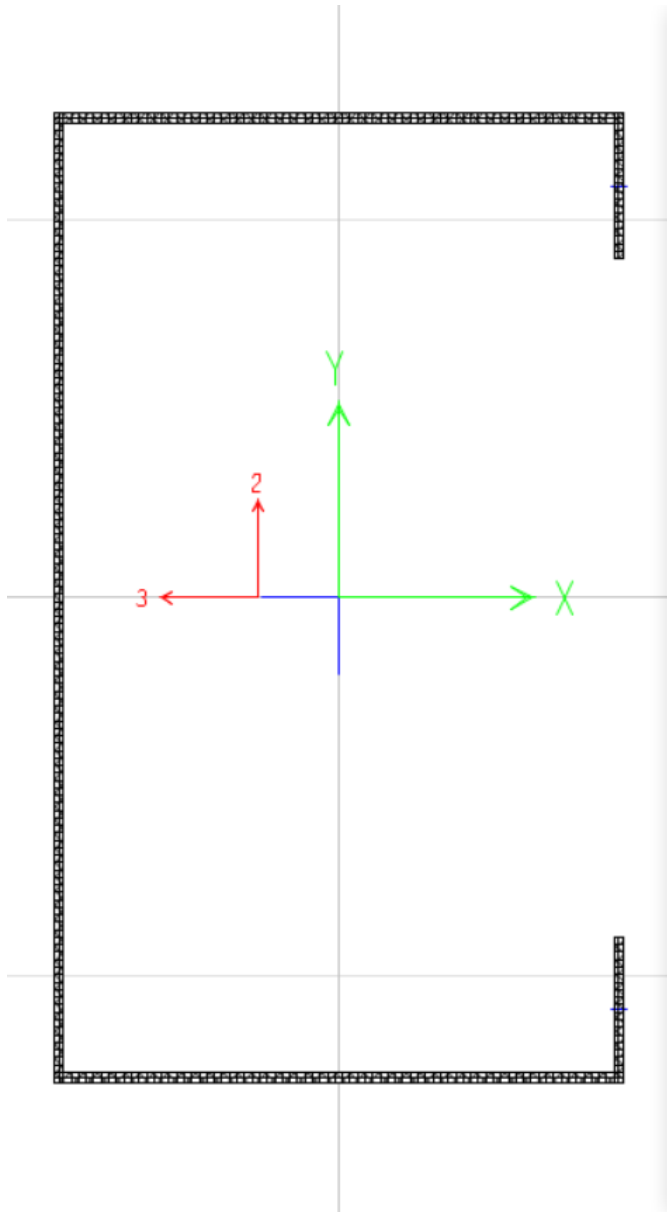
Properties

Xcg	-0,0104
Ycg	0
A	3,788E-04
J	2,857E-10
I33	1,128E-06
I22	1,086E-07
I23	0
AS2	2,133E-04
AS3	1,357E-04
S33(+face)	1,611E-05
S33(-face)	1,611E-05
S22(+face)	8,280E-06
S22(-face)	3,182E-06
Z33	1,885E-05
Z22	4,712E-06
r33	0,0546
r22	0,0169
d33pna	0
d22pna	0,0118

Refresh OK Cancel

SI

4.5 C80-0.80mm Çatı Panel Profilleri (malzeme ST37 kalitesindedir.)



Section Properties

Base Material
S320GD

Orientation of 2-Axis for These Properties
 Default User
Angle from X- to 2-Axis 90

Mesh Size
Max. Mesh Size (Absolute) 0 m
Max. Mesh Size (Relative) 0,05

Properties

Xcg	-6,600E-03
Ycg	0
A	1,558E-04
J	3,339E-11
I33	1,705E-07
I22	5,001E-08
I23	0
AS2	7,002E-05
AS3	7,280E-05
S33(+face)	4,262E-06
S33(-face)	4,262E-06
S22(+face)	2,966E-06
S22(-face)	1,659E-06
Z33	4,809E-06
Z22	2,433E-06
r33	0,0331
r22	0,0179
d33pna	0
d22pna	7,359E-03

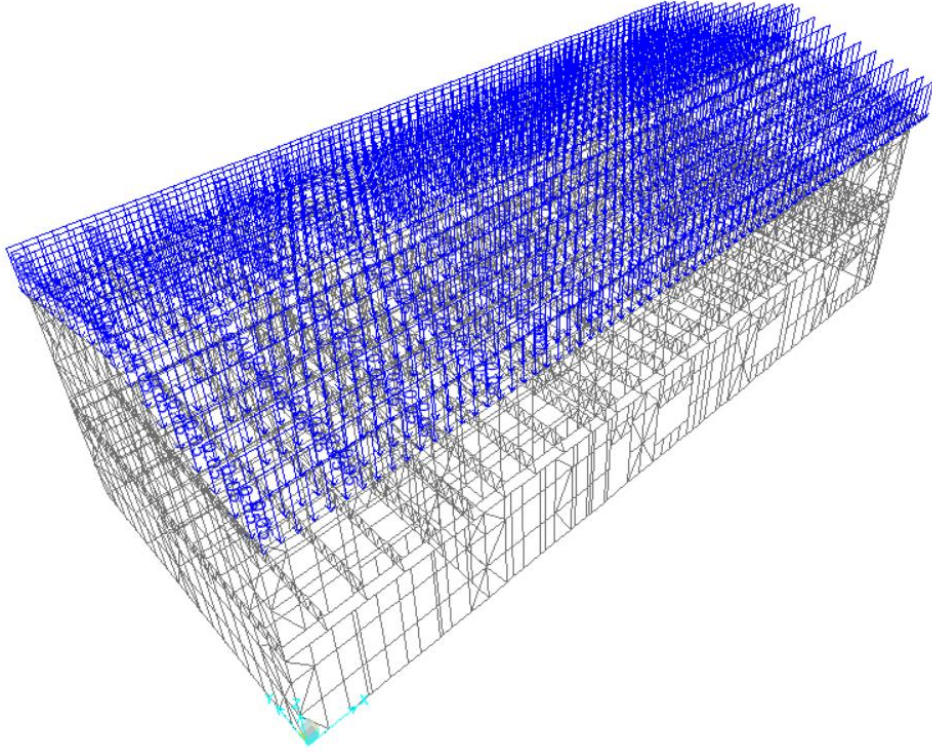
Refresh OK Cancel

STA

5.SİSTEM YÜKLEME ŞEKİLLERİ :

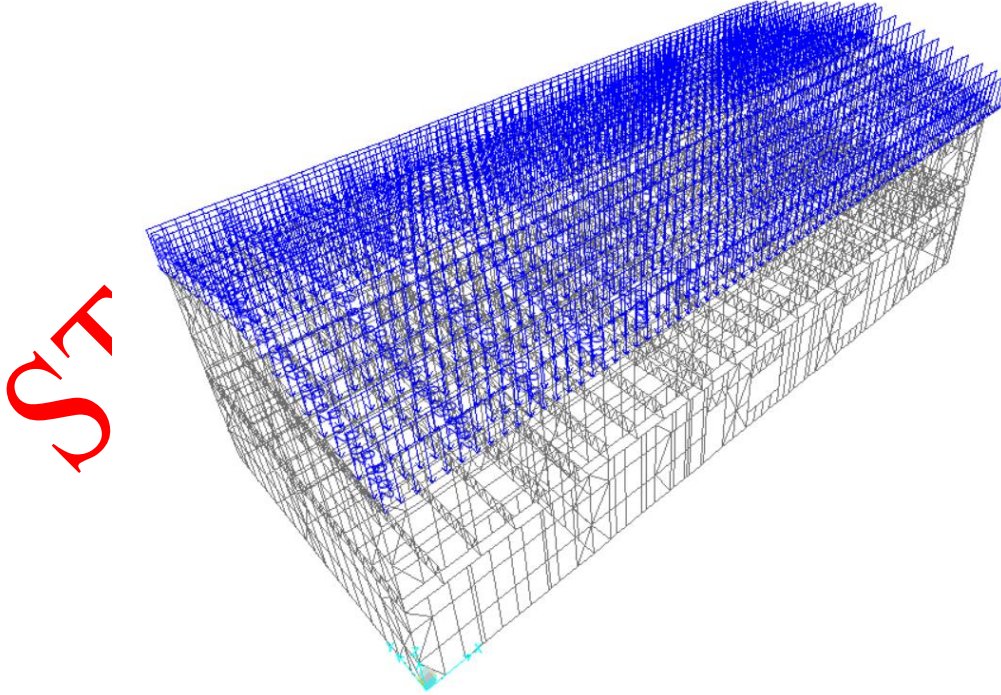
Kar Yüğü : 75.00kg/m²

Frame Span Loads (KAR) (GLOBAL CSys)



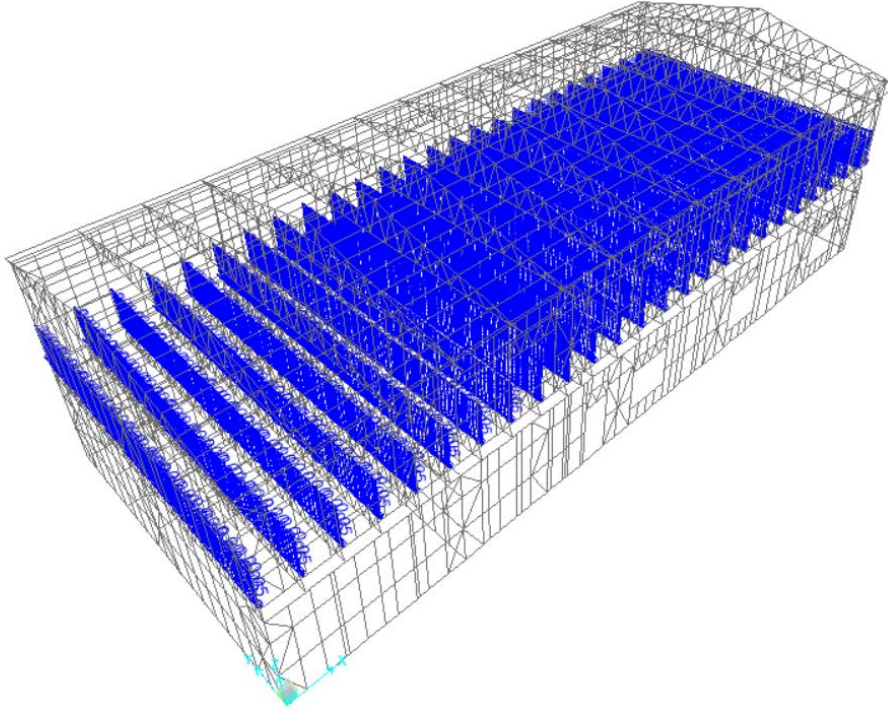
Çatı Kaplama Yüğü : 25.00kg/m²

Frame Span Loads (CATI KAPLAMA) (GLOBAL CSys)



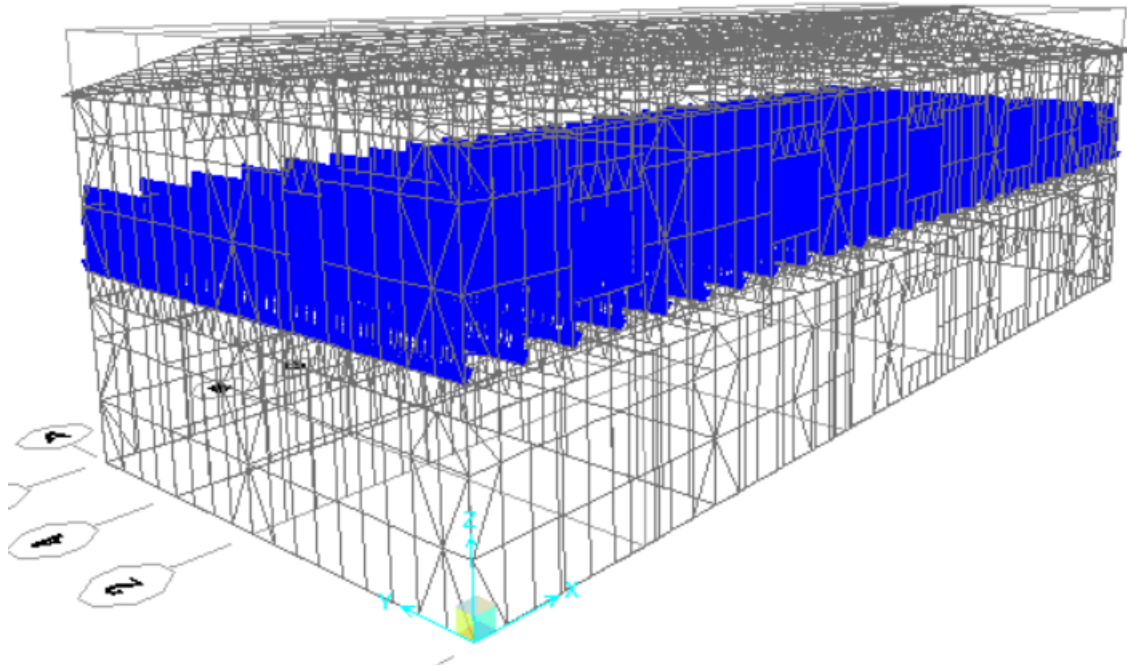
Döşeme Kaplama Yükleri : 50.00kg/m²

Frame Span Loads (ARAKAT KAPLAMA) (GLOBAL CSys)



Hareketli Yük : 300.00kg/m²

Frame Distributed Loads (HAREKETLI)



YÜK DURUMLARI VE KOMBİNASYONLAR

Kombinasyonlar 2016 yılında yayınlanan Çelik yönetmeliklerine uygun olarak yapılacaktır.

5.3.1 – Yük ve Dayanım Katsayıları ile Tasarım (YDKT)

Bu tasarım yönteminde gerekli dayanım, R_u , aşağıdaki yük birleşimleri ile belirlenecektir.

- (1) $1.4G$
- (2a) $1.2G + 1.6(Q_r \text{ veya } S \text{ veya } R)$
- (2b) $1.2G + 1.6Q + 0.5(Q_r \text{ veya } S \text{ veya } R)$
- (3) $1.2G + 1.6(Q_r \text{ veya } S \text{ veya } R) + (Q \text{ veya } 0.8W)$
- (4) $1.2G + 1.0Q + 0.5(Q_r \text{ veya } S \text{ veya } R) + 1.6W$
- (5) $1.2G + 1.0Q + 0.2S + 1.0E$
- (6) $0.9G + 1.6W$
- (7) $0.9G + 1.0E$

Statik Yük Durumları

TABLE: Load Pattern Definitions		
LoadPat	DesignType	SelfWtMult
Text	Text	Unitless
DEAD	Dead	1
RYP	Wind	0
RYN	Wind	0
RXP	Wind	0
RXN	Wind	0
KAR	Snow	0
CATI KAPLAMA	Super Dead	0
HAREKETLI	Live	0
DOSEME KAPLAMA	Super Dead	0
EX	Quake	0
EY	Quake	0

Statik Yük Kombinasyonları

TABLE: Combination Definitions					
ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor
Text	Text	Yes/No	Text	Text	Unitless
1.4G	Linear Add	No	Linear Static	CATI KAPLAMA	1,4
1.4G			Linear Static	DEAD	1,4
1.4G			Linear Static	DOSEME KAPLAMA	1,4
1.2G+1.6Q+1.6S	Linear Add	No	Linear Static	CATI KAPLAMA	1,2
1.2G+1.6Q+1.6S			Linear Static	DEAD	1,2
1.2G+1.6Q+1.6S			Linear Static	DOSEME KAPLAMA	1,2
1.2G+1.6Q+1.6S			Linear Static	HAREKETLI	1,6
1.2G+1.6Q+1.6S			Linear Static	KAR	1,6
1.2G+1.6Q+0.5S	Linear Add	No	Linear Static	CATI KAPLAMA	1,2
1.2G+1.6Q+0.5S			Linear Static	DEAD	1,2

1.2G+1.6Q+0.5S			Linear Static	DOSEME KAPLAMA	1,2
1.2G+1.6Q+0.5S			Linear Static	HAREKETLI	1,6
1.2G+1.6Q+0.5S			Linear Static	KAR	0,5
1.2G+1.0Q+0,5S+1.6RXP	Linear Add	No	Linear Static	CATI KAPLAMA	1,2
1.2G+1.0Q+0,5S+1.6RXP			Linear Static	DEAD	1,2
1.2G+1.0Q+0,5S+1.6RXP			Linear Static	DOSEME KAPLAMA	1,2
1.2G+1.0Q+0,5S+1.6RXP			Linear Static	HAREKETLI	1
1.2G+1.0Q+0,5S+1.6RXP			Linear Static	RXP	1,6
1.2G+1.0Q+0,5S+1.6RXP			Linear Static	KAR	0,5
1.2G+1.0Q+0.5S+1.6RXN	Linear Add	No	Linear Static	CATI KAPLAMA	1,2
1.2G+1.0Q+0.5S+1.6RXN			Linear Static	DEAD	1,2
1.2G+1.0Q+0.5S+1.6RXN			Linear Static	DOSEME KAPLAMA	1,2
1.2G+1.0Q+0.5S+1.6RXN			Linear Static	HAREKETLI	1
1.2G+1.0Q+0.5S+1.6RXN			Linear Static	RXN	1,6
1.2G+1.0Q+0.5S+1.6RXN			Linear Static	KAR	0,5
1.2G+1.0Q+0.5S+1.6RYP	Linear Add	No	Linear Static	CATI KAPLAMA	1,2
1.2G+1.0Q+0.5S+1.6RYP			Linear Static	DEAD	1,2
1.2G+1.0Q+0.5S+1.6RYP			Linear Static	DOSEME KAPLAMA	1,2
1.2G+1.0Q+0.5S+1.6RYP			Linear Static	HAREKETLI	1
1.2G+1.0Q+0.5S+1.6RYP			Linear Static	RYP	1,6
1.2G+1.0Q+0.5S+1.6RYP			Linear Static	KAR	0,5
1.2G+1.0Q+0.5S+1.06RYN	Linear Add	No	Linear Static	CATI KAPLAMA	1,2
1.2G+1.0Q+0.5S+1.06RYN			Linear Static	DEAD	1,2
1.2G+1.0Q+0.5S+1.06RYN			Linear Static	DOSEME KAPLAMA	1,2
1.2G+1.0Q+0.5S+1.06RYN			Linear Static	HAREKETLI	1
1.2G+1.0Q+0.5S+1.06RYN			Linear Static	RYN	1,6
1.2G+1.0Q+0.5S+1.06RYN			Linear Static	KAR	0,5
1.2G+1.0Q+0.2S+1.0EXP	Linear Add	No	Linear Static	CATI KAPLAMA	1,2
1.2G+1.0Q+0.2S+1.0EXP			Linear Static	DEAD	1,2
1.2G+1.0Q+0.2S+1.0EXP			Linear Static	DOSEME KAPLAMA	1,2
1.2G+1.0Q+0.2S+1.0EXP			Linear Static	HAREKETLI	1
1.2G+1.0Q+0.2S+1.0EXP			Linear Static	KAR	0,2
1.2G+1.0Q+0.2S+1.0EXP			Linear Static	EX	1
1.2G+1.0Q+0.2S+1.0EXN	Linear Add	No	Linear Static	CATI KAPLAMA	1,2
1.2G+1.0Q+0.2S+1.0EXN			Linear Static	DEAD	1,2
1.2G+1.0Q+0.2S+1.0EXN			Linear Static	DOSEME KAPLAMA	1,2
1.2G+1.0Q+0.2S+1.0EXN			Linear Static	HAREKETLI	1
1.2G+1.0Q+0.2S+1.0EXN			Linear Static	KAR	0,2
1.2G+1.0Q+0.2S+1.0EXN			Linear Static	EX	-1
1.2G+1.0Q+0.2S+1.0EYP	Linear Add	No	Linear Static	CATI KAPLAMA	1,2
1.2G+1.0Q+0.2S+1.0EYP			Linear Static	DEAD	1,2
1.2G+1.0Q+0.2S+1.0EYP			Linear Static	DOSEME KAPLAMA	1,2
1.2G+1.0Q+0.2S+1.0EYP			Linear Static	HAREKETLI	1
1.2G+1.0Q+0.2S+1.0EYP			Linear Static	KAR	0,2
1.2G+1.0Q+0.2S+1.0EYP			Linear Static	EY	1
1.2G+1.0Q+0.2S+1.0EYN	Linear Add	No	Linear Static	CATI KAPLAMA	1,2

1.2G+1.0Q+0.2S+1.0EYN			Linear Static	DEAD	1,2
1.2G+1.0Q+0.2S+1.0EYN			Linear Static	DOSEME KAPLAMA	1,2
1.2G+1.0Q+0.2S+1.0EYN			Linear Static	HAREKETLI	1
1.2G+1.0Q+0.2S+1.0EYN			Linear Static	KAR	0,2
1.2G+1.0Q+0.2S+1.0EYN			Linear Static	EY	-1

6. DİNAMİK ANALİZ :

Depreme Katılan Hareketli Yüklerin ve Sabit Yüklerin Katılım Oranları :

Sap2000 programına tanımlanmış Kütle Katılım Oranları :

Mass Source Data

Mass Source Name: MSSSRC1

Mass Source:

- Element Self Mass and Additional Mass
- Specified Load Patterns

Mass Multipliers for Load Patterns:

Load Pattern	Multiplier
DEAD	1,
DEAD	1,
KAR	0,3
CATI KAPLAMA	1,
HAREKETLI	0,3
ARAKAT KAPLAMA	1,

Buttons: Add, Modify, Delete

Tablo 3.3 – Bina Yükseklik Sınıfları ve Deprem Tasarım Sınıflarına Göre Tanımlanan Bina Yükseklik Aralıkları

Bina Yükseklik Sınıfı	Bina Yükseklik Sınıfları ve Deprem Tasarım Sınıflarına Göre Tanımlanan Bina Yükseklik Aralıkları [m]		
	DTS = 1, 1a, 2, 2a	DTS = 3, 3a	DTS = 4, 4a
BYS = 1	$H_N > 70$	$H_N > 91$	$H_N > 105$
BYS = 2	$56 < H_N \leq 70$	$70 < H_N \leq 91$	$91 < H_N \leq 105$
BYS = 3	$42 < H_N \leq 56$	$56 < H_N \leq 70$	$56 < H_N \leq 91$
BYS = 4	$28 < H_N \leq 42$	$42 < H_N \leq 56$	
BYS = 5	$17.5 < H_N \leq 28$	$28 < H_N \leq 42$	
BYS = 6	$10.5 < H_N \leq 17.5$	$17.5 < H_N \leq 28$	
BYS = 7	$7 < H_N \leq 10.5$	$10.5 < H_N \leq 17.5$	
BYS = 8	$H_N \leq 7$	$H_N \leq 10.5$	

n katsayısı; TDY yönetmeliğinden alınmıştır.

Tablo 4.1 (devamı)

Bina Taşıyıcı Sistemi	Taşıyıcı Sistem Davranış Katsayısı R	Dayanım Fazlalığı Katsayısı D	İzin Verilen Bina Yükseklik Sınıfları BYS
D. HAFİF ÇELİK BİNA TAŞIYICI SİSTEMLERİ			
D1. Süneklik Düzeyi Yüksek Taşıyıcı Sistemler			
Deprem etkilerinin tamamının vidalı, bulonlu sac, OSB veya kontrplak (plywood) duvar panelleri ile karşılandığı süneklik düzeyi yüksek hafif çelik binalar	4	2	BYS = 8
D2. Süneklik Düzeyi Sınırlı Taşıyıcı Sistemler (Bkz.4.3.4.1)			
Deprem etkilerinin tamamının alçı levhalar içeren kaplamalı veya çaprazlı panellerle karşılandığı süneklik düzeyi sınırlı hafif çelik binalar	3	2	BYS = 8

Tablo 3.1 – Bina Kullanım Sınıfları ve Bina Önem Katsayıları

Bina Kullanım Sınıfı	Binanın Kullanım Amacı	Bina Önem Katsayısı (I)
BKS = 2	İnsanların kısa süreli ve yoğun olarak bulunduğu binalar Ahiyeri merkezleri, spor tesisleri, sinema, tiyatro, konser salonları, ibadethaneler, vb.	1.2
BKS = 3	Diğer binalar BKS=1 ve BKS=2 için verilen tanımlara girmeyen diğer binalar (Konutlar, işyerleri, oteller, bina türü endüstri yapıları, vb.)	1.0

STATİK RAPOR

YENİ

Deprem Taban Kesme Kuvveti Katsayısı Hesaplama :

(b) 1.0 saniye periyot için *harita spektral ivme katsayısı* S_1

Birbirine dik iki yatay doğrultudaki deprem etkilerinin geometrik ortalamasına karşı gelen *harita spektral ivme katsayıları*, belirli bir deprem yer hareketi düzeyi için referans zemin koşulu [$(V_S)_{30}=760$ m/s] esas alınarak %5 sönüm oranı için *harita spektral ivmeleri*'nin yerçekimi ivmesine bölünmesi ile *boyutsuz katsayılar* olarak tanımlanmıştır.

2.3.2.2 – 2.3.2.1'de tanımlanan *harita spektral ivme katsayıları* S_S ve S_1 , aşağıdaki şekilde *tasarım spektral ivme katsayıları* S_{DS} ve S_{D1} 'e dönüştürülür:

$$\begin{aligned} S_{DS} &= S_S F_S \\ S_{D1} &= S_1 F_1 \end{aligned} \quad (2.1)$$

Tablo 2.2 – 1.0 saniye periyot için Yerel Zemin Etki Katsayıları

Yerel Zemin Sınıfı	1.0 saniye periyot için Yerel Zemin Etki Katsayısı F_1					
	$S_1 \leq 0.10$	$S_1 = 0.20$	$S_1 = 0.30$	$S_1 = 0.40$	$S_1 = 0.50$	$S_1 \geq 0.60$
ZA	0.8	0.8	0.8	0.8	0.8	0.8
ZB	0.8	0.8	0.8	0.8	0.8	0.8
ZC	1.5	1.5	1.5	1.5	1.5	1.4
ZD	2.4	2.2	2.0	1.9	1.8	1.7
ZE	4.2	3.3	2.8	2.4	2.2	2.0
ZF	Sahaya özel zemin davranış analizi yapılacaktır (Bkz.16.5).					

2.3.3.2 – **Tablo 2.1** ve/veya **Tablo 2.2**'ye göre ZF yerel zemin sınıfına giren zeminler için *sahaya özel zemin davranış analizleri 16.5*'e göre yapılacaktır.

2.3.4. Yatay Elastik Tasarım Spektrumu

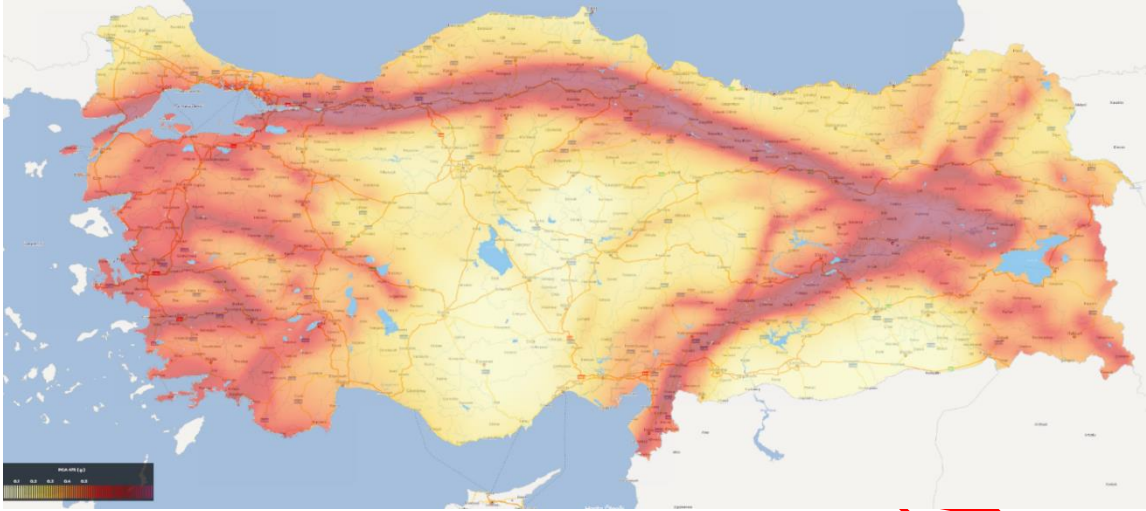
2.3.4.1 – Gözönüne alınan herhangi bir deprem yer hareketi düzeyi için *yatay elastik tasarım ivme spektrumu*'nun ordinatları olan *yatay elastik tasarım spektral ivmeleri* $S_{ae}(T)$, doğal titreşim periyoduna bağlı olarak yerçekimi ivmesi $[g]$ cinsinden **Denk.(2.2)**'de tanımlanmıştır (**Şekil 2.1**):

$$\begin{aligned} S_{ae}(T) &= \left(0.4 + 0.6 \frac{T}{T_A} \right) S_{DS} & (0 \leq T \leq T_A) \\ S_{ae}(T) &= S_{DS} & (T_A \leq T \leq T_B) \\ S_{ae}(T) &= \frac{S_{D1}}{T} & (T_B \leq T \leq T_L) \\ S_{ae}(T) &= \frac{S_{D1} T_L}{T^2} & (T_L \leq T) \end{aligned} \quad (2.2)$$

Burada S_{DS} ve S_{D1} 2.3.2.2'de tanımlanan *tasarım spektral ivme katsayıları*'nı, T ise doğal titreşim periyodunu göstermektedir. Yatay tasarım spektrumu *köşe periyotları* T_A ve T_B **Denk.(2.3)** ile S_{DS} ve S_{D1} 'e bağlı olarak tanımlanır:

$$T_A = 0.2 \frac{S_{D1}}{S_{DS}} \quad ; \quad T_B = \frac{S_{D1}}{S_{DS}} \quad (2.3)$$

Türkiye Deprem Haritası



AFAD



Türkiye Deprem Tehlike Haritaları İnteraktif Web Uygulaması

Kullanıcı Girdileri

[Detaylı Raporu Göster](#) [Yazdır](#)

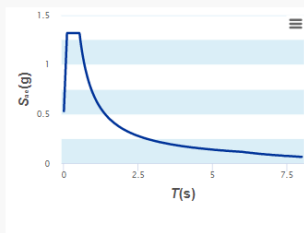
Rapor Başlığı:	Deprem Yüğü	
Deprem Yer Hareketi Düzeyi:	DD-2	50 yılda aşılma olasılığı %10 (tekrarlanma periyodu 475 yıl) olan deprem yer hareketi düzeyi
Yerel Zemin Sınıfı	ZD	Orta sıkı - sıkı kum, çakıl veya çok katı kil tabakaları
Enlem:	40.973822°	
Boylam	28.707356°	

Çıktılar

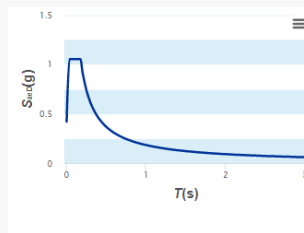
$S_S = 1.317$	$S_1 = 0.354$	$S_{DS} = 1.317$	$S_{D1} = 0.689$
$PGA = 0.538$	$PGV = 33.031$		

- S_S : Kısa periyot harita spektral ivme katsayısı [boyutsuz]
 S_1 : 1.0 saniye periyot için harita spektral ivme katsayısı [boyutsuz]
 S_{DS} : Kısa periyot tasarım spektral ivme katsayısı [boyutsuz]
 S_{D1} : 1.0 saniye periyot için tasarım spektral ivme katsayısı [boyutsuz]
 PGA : En büyük yer ivmesi [g]
 PGV : En büyük yer hızı [cm/sn]

Yatay Elastik Tasarım Spektrumu



Düşey Elastik Tasarım Spektrumu



X yönü için :

TSC-2018 Seismic Load Pattern

Load Direction and Diaphragm Eccentricity

Global X Direction
 Global Y Direction

Ecc. Ratio (All Diaph.)

Override Diaph. Eccen.

Time Period

Approx. Period Ct (m), x =
 Program Calc Ct (m), x =
 User Defined T =

Lateral Load Elevation Range

Program Calculated
 User Specified

Max Z
Min Z

Seismic Coefficients

0.2 Sec Spectral Accel, Ss
1 Sec Spectral Accel, S1
Long-Period Transition Period

Site Class

Site Coefficient, Fs
Site Coefficient, F1

Calculated Coefficients

SDS = Fs * Ss
SDS = F1 * S1

Factors

Response Modification, R
System Overstrength, D
Occupancy Importance, I

Y yönü için :

TSC-2018 Seismic Load Pattern

Load Direction and Diaphragm Eccentricity

Global X Direction
 Global Y Direction

Ecc. Ratio (All Diaph.)

Override Diaph. Eccen.

Time Period

Approx. Period Ct (m), x =
 Program Calc Ct (m), x =
 User Defined T =

Lateral Load Elevation Range

Program Calculated
 User Specified

Max Z
Min Z

Seismic Coefficients

0.2 Sec Spectral Accel, Ss
1 Sec Spectral Accel, S1
Long-Period Transition Period

Site Class

Site Coefficient, Fs
Site Coefficient, F1

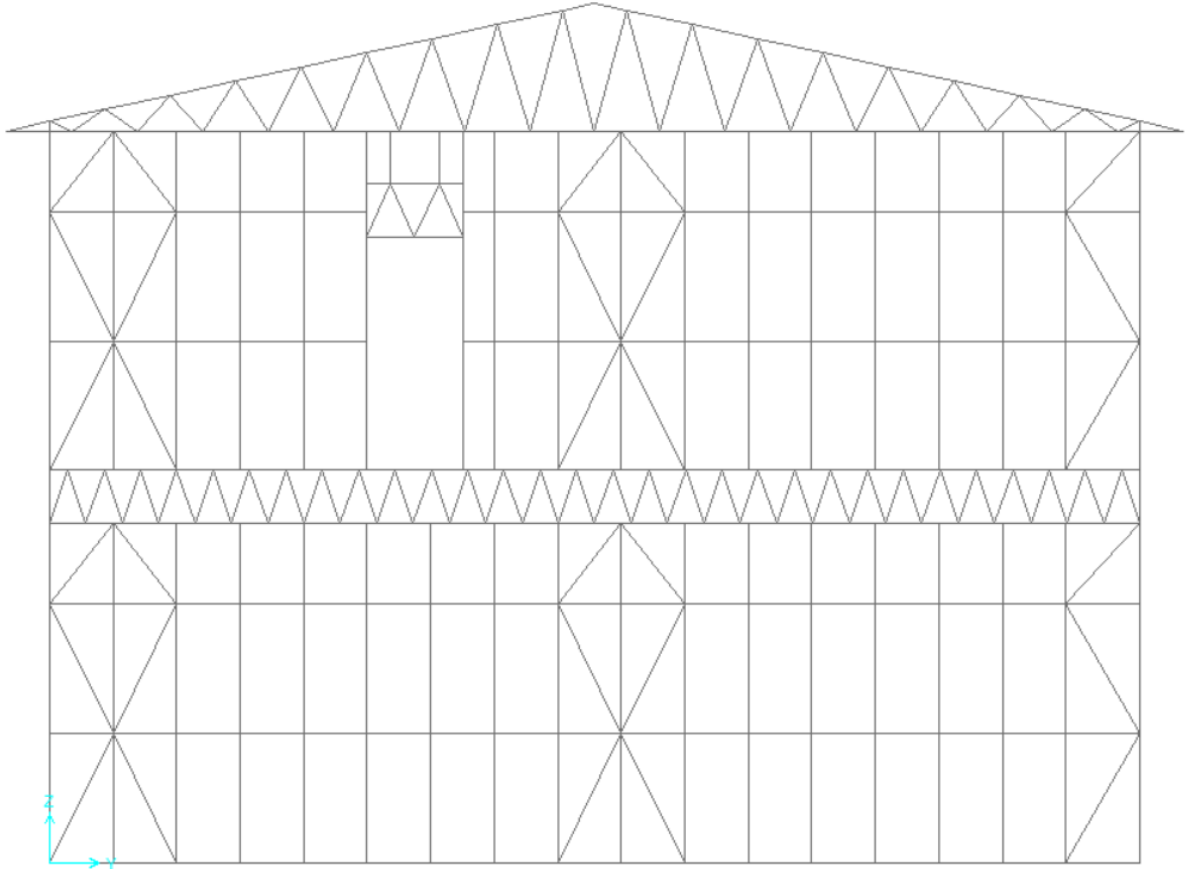
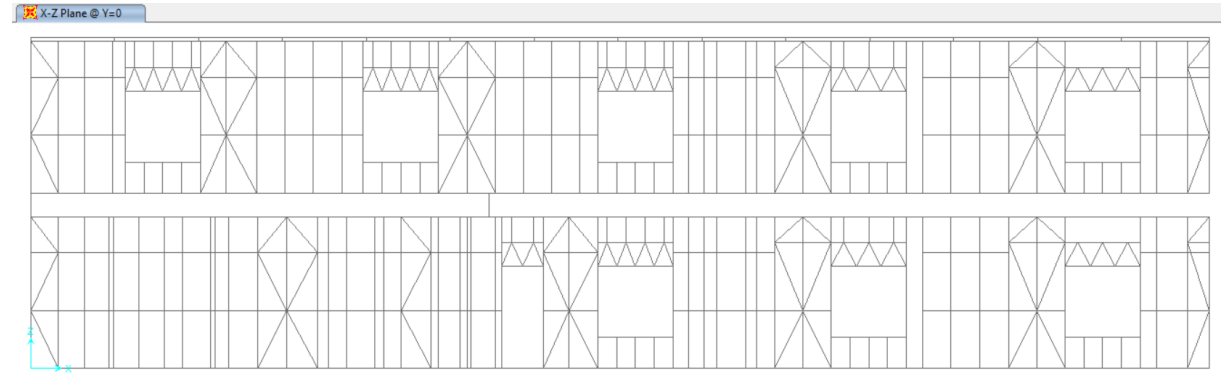
Calculated Coefficients

SDS = Fs * Ss
SDS = F1 * S1

Factors

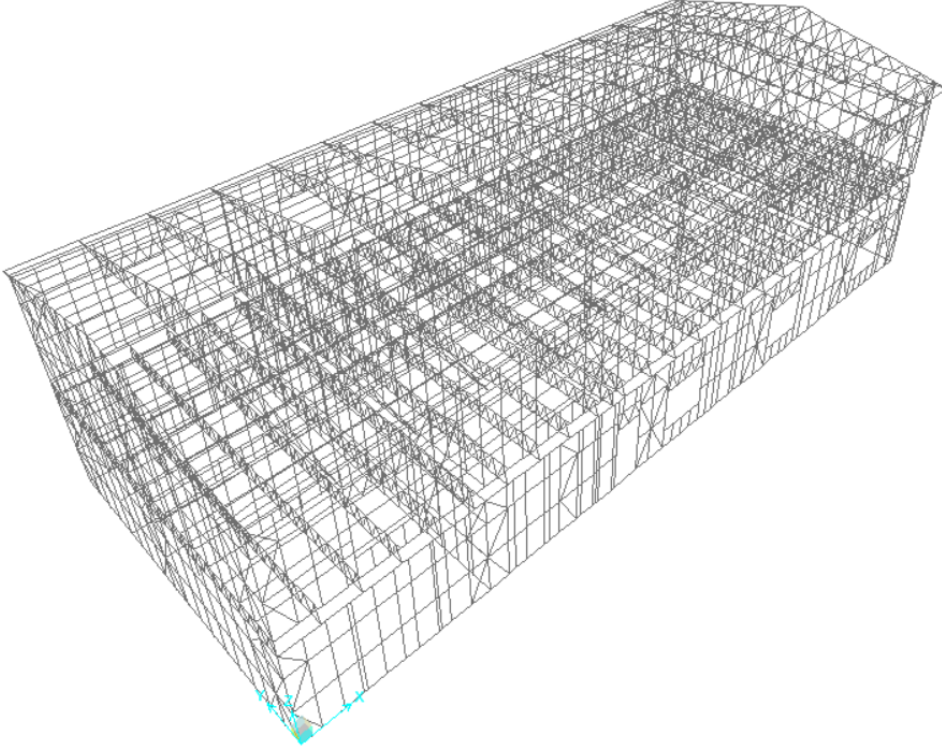
Response Modification, R
System Overstrength, D
Occupancy Importance, I

Sap2000 Programında Tanımlanan Kesit Görünüşleri



3D Konstrüksiyon Görünüşü

3-D View



STATİK RAPÇ

7. DİZAYN SONUÇLARI :

Dizayn Sonuçları :

TABLE: Steel Design 1 - Summary Data - AISC 360-10						
Frame	DesignSect	DesignType	Ratio	RatioType	Combo	Location
Text	Text	Text	Unitless	Text	Text	m
4	CC140-47-12-1.20mm	Column	0,64793	PMM	1.2G+1.0Q+0.5S+1.6RYP	1,22
6	CC140-47-12-1.20mm	Column	0,721172	PMM	1.2G+1.0Q+0.5S+1.6RYP	1,6
7	CC140-47-12-1.20mm	Column	0,961023	PMM	1.2G+1.0Q+0.5S+1.6RYP	1,6
8	CC140-47-12-1.20mm	Column	0,959219	PMM	1.2G+1.0Q+0.5S+1.6RYP	1,6
9	CC140-47-12-1.20mm	Column	0,995206	PMM	1.2G+1.0Q+0.5S+1.6RYP	1,6
10	CC140-47-12-1.20mm	Column	0,730352	PMM	1.2G+1.0Q+0.5S+1.6RYP	1,6
11	CC140-47-12-1.20mm	Column	0,732807	PMM	1.2G+1.0Q+0.5S+1.6RYP	1,6
12	CC140-47-12-1.20mm	Column	0,765084	PMM	1.2G+1.0Q+0.5S+1.6RYP	2,44
19	CC140-47-12-1.20mm	Brace	0,628856	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
20	CC140-47-12-1.20mm	Brace	0,445125	PMM	1.2G+1.0Q+0.2S+1.0EYN	1,34659
21	CC140-47-12-1.20mm	Brace	0,66134	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
24	CC140-47-12-1.20mm	Beam	0,769705	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,656
25	CC140-47-12-1.20mm	Brace	0,750487	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
28	CC140-47-12-1.20mm	Beam	0,869189	PMM	0.9G+1.6RYP	0
29	CC140-47-12-1.20mm	Brace	0,940753	PMM	1.2G+1.0Q+0.2S+1.0EYP	1,364
30	CC140-47-12-1.20mm	Brace	0,952394	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
31	CC140-47-12-1.20mm	Brace	0,881552	PMM	1.2G+1.0Q+0.2S+1.0EYP	1,38518
33	CC140-47-12-1.20mm	Brace	0,526426	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
35	CC140-47-12-1.20mm	Column	0,740298	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
36	CC140-47-12-1.20mm	Column	0,952192	PMM	1.2G+1.0Q+0.5S+1.6RYP	2,44
37	CC140-47-12-1.20mm	Column	0,904856	PMM	1.2G+1.0Q+0.2S+1.0EXN	1,22
39	CC140-47-12-1.20mm	Column	0,937226	PMM	1.2G+1.0Q+0.2S+1.0EXP	1,22
42	CC140-47-12-1.20mm	Beam	0,155341	PMM	1.2G+1.0Q+0.5S+1.6RYP	0
43	CC140-47-12-1.20mm	Beam	0,158199	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,637
44	CC140-47-12-1.20mm	Brace	0,363743	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
45	CC140-47-12-1.20mm	Brace	0,430272	PMM	1.2G+1.0Q+0.2S+1.0EXN	1,37629
46	CC140-47-12-1.20mm	Brace	0,518204	PMM	1.2G+1.0Q+0.5S+1.6RYP	0
47	CC140-47-12-1.20mm	Column	0,837777	PMM	1.2G+1.0Q+0.5S+1.6RYP	1,6
48	CC140-47-12-1.20mm	Column	0,963262	PMM	1.2G+1.0Q+0.5S+1.6RYP	1,6
58	CC140-47-12-1.20mm	Beam	0,261499	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,9
62	CC140-47-12-1.20mm	Beam	0,317746	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,9
66	CC140-47-12-1.20mm	Brace	0,348069	PMM	1.2G+1.0Q+0.5S+1.6RYP	0
67	CC140-47-12-1.20mm	Brace	0,371168	PMM	1.2G+1.0Q+0.5S+1.6RYP	0
68	CC140-47-12-1.20mm	Brace	0,130406	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
69	CC140-47-12-1.20mm	Brace	0,399382	PMM	1.2G+1.0Q+0.5S+1.6RYP	0,54829
70	CC140-47-12-1.20mm	Column	0,439334	PMM	1.2G+1.0Q+0.5S+1.6RYP	0
71	CC140-47-12-1.20mm	Column	0,458651	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
75	CC140-47-12-1.20mm	Beam	0,187519	PMM	1.2G+1.0Q+0.5S+1.6RYP	0
76	CC140-47-12-1.20mm	Beam	0,184589	PMM	0.9G+1.6RYP	0,605
78	CC140-47-12-1.20mm	Beam	0,367373	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
79	CC140-47-12-1.20mm	Beam	0,407153	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,605
80	CC140-47-12-1.20mm	Brace	0,184353	PMM	1.2G+1.0Q+0.5S+1.6RYP	0,93115

81	CC140-47-12-1.20mm	Brace	0,639751	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
82	CC140-47-12-1.20mm	Brace	0,623448	PMM	1.2G+1.0Q+0.2S+1.0EXN	1,33336
83	CC140-47-12-1.20mm	Brace	0,657792	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
84	CC140-47-12-1.20mm	Brace	0,66078	PMM	1.2G+1.0Q+0.2S+1.0EXN	1,36177
85	CC140-47-12-1.20mm	Brace	0,140689	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
101	CC140-47-12-1.20mm	Beam	0,246652	PMM	1.2G+1.0Q+0.2S+1.0EXP	1,6
109	CC140-47-12-1.20mm	Beam	0,291988	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
117	CC140-47-12-1.20mm	Brace	0,441059	PMM	1.2G+1.0Q+0.5S+1.6RYP	0
118	CC140-47-12-1.20mm	Brace	0,151938	PMM	1.2G+1.0Q+0.5S+1.6RYP	0,53852
119	CC140-47-12-1.20mm	Brace	0,165323	PMM	1.2G+1.0Q+0.5S+1.6RYP	0
120	CC140-47-12-1.20mm	Brace	0,115453	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
121	CC140-47-12-1.20mm	Brace	0,121213	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,53852
122	CC140-47-12-1.20mm	Brace	0,10632	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
123	CC140-47-12-1.20mm	Brace	0,267794	PMM	1.2G+1.0Q+0.5S+1.6RYP	0,53852
124	CC140-47-12-1.20mm	Brace	0,45685	PMM	1.2G+1.0Q+0.5S+1.6RYP	0,53852
125	CC140-47-12-1.20mm	Column	0,336179	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
126	CC140-47-12-1.20mm	Column	0,383006	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
127	CC140-47-12-1.20mm	Column	0,405471	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
128	CC140-47-12-1.20mm	Column	0,40049	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
141	CC140-47-12-1.20mm	Beam	0,353942	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
145	CC140-47-12-1.20mm	Column	0,205426	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,65
146	CC140-47-12-1.20mm	Column	0,136688	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,65
147	CC140-47-12-1.20mm	Column	0,166808	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,65
150	CC140-47-12-1.20mm	Column	0,960354	PMM	1.2G+1.0Q+0.5S+1.6RYP	1,6
151	CC140-47-12-1.20mm	Column	0,944135	PMM	1.2G+1.0Q+0.5S+1.6RYP	1,6
152	CC140-47-12-1.20mm	Column	0,944094	PMM	1.2G+1.0Q+0.5S+1.6RYP	1,6
154	CC140-47-12-1.20mm	Column	0,922067	PMM	1.2G+1.0Q+0.5S+1.6RYP	1,6
157	CC140-47-12-1.20mm	Beam	0,225202	PMM	1.2G+1.0Q+0.5S+1.6RYP	0
158	CC140-47-12-1.20mm	Beam	0,225483	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,589
160	CC140-47-12-1.20mm	Beam	0,253611	PMM	1.2G+1.0Q+0.5S+1.6RYP	0,608
161	CC140-47-12-1.20mm	Beam	0,4271	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,589
162	CC140-47-12-1.20mm	Brace	0,562982	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
163	CC140-47-12-1.20mm	Brace	0,581152	PMM	1.2G+1.0Q+0.2S+1.0EXP	1,55389
164	CC140-47-12-1.20mm	Brace	0,415402	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,81986
165	CC140-47-12-1.20mm	Brace	0,374108	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
166	CC140-47-12-1.20mm	Brace	0,66192	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
167	CC140-47-12-1.20mm	Brace	0,592005	PMM	1.2G+1.0Q+0.2S+1.0EXP	1,35474
174	CC140-47-12-1.20mm	Beam	0,2332	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
180	CC140-47-12-1.20mm	Beam	0,371192	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
186	CC140-47-12-1.20mm	Brace	0,417319	PMM	1.2G+1.0Q+0.5S+1.6RYP	0
187	CC140-47-12-1.20mm	Brace	0,180156	PMM	1.2G+1.0Q+0.5S+1.6RYP	0,56667
188	CC140-47-12-1.20mm	Brace	0,193826	PMM	1.2G+1.0Q+0.5S+1.6RYP	0,56667
189	CC140-47-12-1.20mm	Brace	0,135327	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
190	CC140-47-12-1.20mm	Brace	0,333925	PMM	1.2G+1.0Q+0.5S+1.6RYP	0,56667
191	CC140-47-12-1.20mm	Brace	0,339588	PMM	1.2G+1.0Q+0.5S+1.6RYP	0,56667
193	CC140-47-12-1.20mm	Column	0,405497	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
194	CC140-47-12-1.20mm	Column	0,384675	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,55
195	CC140-47-12-1.20mm	Column	0,334933	PMM	1.2G+1.0Q+0.2S+1.0EXP	0

200	CC140-47-12-1.20mm	Beam	0,324431	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
204	CC140-47-12-1.20mm	Column	0,183491	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
205	CC140-47-12-1.20mm	Column	0,115684	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
206	CC140-47-12-1.20mm	Column	0,120663	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
211	CC140-47-12-1.20mm	Column	0,966587	PMM	1.2G+1.0Q+0.5S+1.6RYP	1,6
214	CC140-47-12-1.20mm	Beam	0,256547	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
215	CC140-47-12-1.20mm	Beam	0,298491	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,584
217	CC140-47-12-1.20mm	Beam	0,240452	PMM	1.2G+1.0Q+0.5S+1.6RYP	0,61
218	CC140-47-12-1.20mm	Beam	0,391895	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,584
219	CC140-47-12-1.20mm	Brace	0,55969	PMM	1.2G+1.0Q+0.5S+1.6RYP	1,364
220	CC140-47-12-1.20mm	Brace	0,565713	PMM	1.2G+1.0Q+0.2S+1.0EXP	1,55467
221	CC140-47-12-1.20mm	Brace	0,42379	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
222	CC140-47-12-1.20mm	Brace	0,427489	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
223	CC140-47-12-1.20mm	Brace	0,618356	PMM	1.2G+1.0Q+0.5S+1.6RYP	1,54465
224	CC140-47-12-1.20mm	Brace	0,536727	PMM	1.2G+1.0Q+0.2S+1.0EXP	1,35257
231	CC140-47-12-1.20mm	Beam	0,258097	PMM	0.9G+1.0EXN	0
237	CC140-47-12-1.20mm	Beam	0,465793	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
243	CC140-47-12-1.20mm	Brace	0,285392	PMM	1.2G+1.0Q+0.5S+1.6RYP	0
244	CC140-47-12-1.20mm	Brace	0,125681	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,56667
245	CC140-47-12-1.20mm	Brace	0,127414	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,56667
246	CC140-47-12-1.20mm	Brace	0,131368	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
247	CC140-47-12-1.20mm	Brace	0,217997	PMM	1.2G+1.0Q+0.5S+1.6RYP	0,56667
248	CC140-47-12-1.20mm	Brace	0,23124	PMM	1.2G+1.0Q+0.5S+1.6RYP	0
253	CC140-47-12-1.20mm	Beam	0,333191	PMM	0.9G+1.6RYP	0,8
257	CC140-47-12-1.20mm	Column	0,1944	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,65
258	CC140-47-12-1.20mm	Column	0,130905	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,65
259	CC140-47-12-1.20mm	Column	0,15083	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,65
264	CC140-47-12-1.20mm	Beam	0,494925	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
266	CC140-47-12-1.20mm	Beam	0,719168	PMM	1.2G+1.0Q+0.5S+1.6RYP	0,465
267	CC140-47-12-1.20mm	Brace	0,504326	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
268	CC140-47-12-1.20mm	Brace	0,613616	PMM	1.2G+1.0Q+0.2S+1.0EYN	1,5037
269	CC140-47-12-1.20mm	Brace	0,752808	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
275	CC140-47-12-1.20mm	Beam	0,921691	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,1
280	CC140-47-12-1.20mm	Beam	0,963056	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,1
291	CC140-47-12-1.20mm	Beam	0,745113	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
296	CC140-47-12-1.20mm	Beam	0,808097	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
299	CC140-47-12-1.20mm	Beam	0,633157	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,225
301	CC140-47-12-1.20mm	Beam	0,642526	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
304	CC140-47-12-1.20mm	Beam	0,70905	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,4
306	CC140-47-12-1.20mm	Beam	0,877498	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
307	CC140-47-12-1.20mm	Beam	0,536103	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,324
310	CC140-47-12-1.20mm	Beam	0,91245	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,61
314	CC140-47-12-1.20mm	Beam	0,862325	PMM	0.9G+1.0EYP	0
315	CC140-47-12-1.20mm	Beam	0,939782	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,26667
329	CC140-47-12-1.20mm	Beam	0,1585	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
330	CC140-47-12-1.20mm	Beam	0,135574	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
331	CC140-47-12-1.20mm	Beam	0,120478	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52
332	CC140-47-12-1.20mm	Beam	0,152451	Major Shear	1.2G+1.0Q+0.2S+1.0EXN	0

333	CC140-47-12-1.20mm	Beam	0,119443	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
334	CC140-47-12-1.20mm	Beam	0,100376	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
335	CC140-47-12-1.20mm	Beam	0,102288	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
336	CC140-47-12-1.20mm	Beam	0,112243	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,586
337	CC140-47-12-1.20mm	Beam	0,147106	Major Shear	1.2G+1.0Q+0.2S+1.0EXN	0
338	CC140-47-12-1.20mm	Beam	0,118038	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
339	CC140-47-12-1.20mm	Beam	0,124403	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,61
340	CC140-47-12-1.20mm	Beam	0,117143	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
341	CC140-47-12-1.20mm	Beam	0,112256	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,656
342	CC140-47-12-1.20mm	Beam	0,132237	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
343	CC140-47-12-1.20mm	Beam	0,108648	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
344	CC140-47-12-1.20mm	Beam	0,110987	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,61
345	CC140-47-12-1.20mm	Beam	0,13057	Major Shear	1.2G+1.0Q+0.2S+1.0EXN	0
346	CC140-47-12-1.20mm	Beam	0,121387	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
347	CC140-47-12-1.20mm	Beam	0,143065	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,637
348	CC140-47-12-1.20mm	Beam	0,174737	Major Shear	1.2G+1.0Q+0.2S+1.0EXN	0
349	CC140-47-12-1.20mm	Beam	0,135228	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
350	CC140-47-12-1.20mm	Beam	0,15808	Major Shear	1.2G+1.0Q+0.2S+1.0EXN	0
351	CC140-47-12-1.20mm	Beam	0,181024	Major Shear	1.2G+1.0Q+0.2S+1.0EXN	0
352	CC140-47-12-1.20mm	Beam	0,139256	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
353	CC140-47-12-1.20mm	Beam	0,135996	Major Shear	1.2G+1.0Q+0.2S+1.0EXN	0
354	CC140-47-12-1.20mm	Beam	0,090993	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
355	CC140-47-12-1.20mm	Beam	0,107029	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
356	CC140-47-12-1.20mm	Beam	0,078324	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,605
357	CC140-47-12-1.20mm	Beam	0,084521	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
358	CC140-47-12-1.20mm	Beam	0,069498	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
359	CC140-47-12-1.20mm	Beam	0,067885	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,4
360	CC140-47-12-1.20mm	Beam	0,084996	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
361	CC140-47-12-1.20mm	Beam	0,087538	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,324
362	CC140-47-12-1.20mm	Beam	0,091369	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
363	CC140-47-12-1.20mm	Beam	0,088843	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,28
364	CC140-47-12-1.20mm	Beam	0,087448	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,61
365	CC140-47-12-1.20mm	Beam	0,085562	Major Shear	1.2G+1.0Q+0.2S+1.0EXP	0,235
366	CC140-47-12-1.20mm	Beam	0,116933	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,375
367	CC140-47-12-1.20mm	Beam	0,097859	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
368	CC140-47-12-1.20mm	Beam	0,065988	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,589
369	CC140-47-12-1.20mm	Beam	0,070541	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
370	CC140-47-12-1.20mm	Beam	0,059433	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
371	CC140-47-12-1.20mm	Beam	0,052602	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
372	CC140-47-12-1.20mm	Beam	0,048294	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
373	CC140-47-12-1.20mm	Beam	0,063449	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,339
374	CC140-47-12-1.20mm	Beam	0,074666	PMM	0.9G+1.0EXP	0,608
375	CC140-47-12-1.20mm	Beam	0,077597	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
376	CC140-47-12-1.20mm	Beam	0,095645	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,61
377	CC140-47-12-1.20mm	Beam	0,088083	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
378	CC140-47-12-1.20mm	Beam	0,065097	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,584
379	CC140-47-12-1.20mm	Beam	0,073351	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
380	CC140-47-12-1.20mm	Beam	0,065441	PMM	1.2G+1.0Q+0.2S+1.0EXP	0

381	CC140-47-12-1.20mm	Beam	0,063194	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,4
382	CC140-47-12-1.20mm	Beam	0,058527	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
383	CC140-47-12-1.20mm	Beam	0,10299	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34
384	CC140-47-12-1.20mm	Beam	0,132186	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,659
385	CC140-47-12-1.20mm	Beam	0,166449	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,465
388	CC140-47-12-1.20mm	Beam	0,988568	PMM	0.9G+1.0EYP	0
389	CC140-47-12-1.20mm	Beam	0,939601	PMM	0.9G+1.0EYP	0,538
390	CC140-47-12-1.20mm	Beam	0,891866	PMM	0.9G+1.0EYP	0
391	CC140-47-12-1.20mm	Beam	0,818365	PMM	0.9G+1.0EYP	0,393
392	CC140-47-12-1.20mm	Beam	0,826151	PMM	0.9G+1.0EYP	0,586
393	CC140-47-12-1.20mm	Beam	0,765312	PMM	0.9G+1.0EYP	0,1
394	CC140-47-12-1.20mm	Beam	0,793421	PMM	0.9G+1.0EYP	0
395	CC140-47-12-1.20mm	Beam	0,909371	PMM	0.9G+1.0EYP	0,61
396	CC140-47-12-1.20mm	Beam	0,243915	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
397	CC140-47-12-1.20mm	Beam	0,294103	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
398	CC140-47-12-1.20mm	Beam	0,297209	PMM	0.9G+1.6RYP	0,61
399	CC140-47-12-1.20mm	Beam	0,30945	PMM	1.2G+1.0Q+0.5S+1.6RYP	0
400	CC140-47-12-1.20mm	Beam	0,532668	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,373
401	CC140-47-12-1.20mm	Beam	0,213745	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
402	CC140-47-12-1.20mm	Beam	0,358731	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
403	CC140-47-12-1.20mm	Beam	0,213315	Major Shear	1.2G+1.0Q+0.2S+1.0EXN	0
404	CC140-47-12-1.20mm	Beam	0,208922	Major Shear	1.2G+1.0Q+0.2S+1.0EXN	0
405	CC140-47-12-1.20mm	Beam	0,386864	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,515
406	CC140-47-12-1.20mm	Beam	0,330486	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,13
407	CC140-47-12-1.20mm	Beam	0,521446	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
408	CC140-47-12-1.20mm	Beam	0,244793	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,33
409	CC140-47-12-1.20mm	Beam	0,206414	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
410	CC140-47-12-1.20mm	Beam	0,299963	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,61
411	CC140-47-12-1.20mm	Beam	0,192457	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,235
412	CC140-47-12-1.20mm	Beam	0,337433	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,375
413	CC140-47-12-1.20mm	Beam	0,276654	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
414	CC140-47-12-1.20mm	Beam	0,265615	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
415	CC140-47-12-1.20mm	Beam	0,308004	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,61
416	CC140-47-12-1.20mm	Beam	0,532975	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
417	CC140-47-12-1.20mm	Beam	0,367771	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,659
422	CC140-47-12-1.20mm	Beam	0,920904	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
423	CC140-47-12-1.20mm	Beam	0,705655	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,538
424	CC140-47-12-1.20mm	Beam	0,695135	PMM	0.9G+1.0EXP	0
426	CC140-47-12-1.20mm	Beam	0,901312	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,1
429	CC140-47-12-1.20mm	Beam	0,45275	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
430	CC140-47-12-1.20mm	Beam	0,341108	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,376
431	CC140-47-12-1.20mm	Beam	0,308581	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,61
432	CC140-47-12-1.20mm	Beam	0,256617	PMM	1.2G+1.0Q+0.5S+1.6RYP	0
433	CC140-47-12-1.20mm	Beam	0,382447	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,373
434	CC140-47-12-1.20mm	Beam	0,388434	Major Shear	1.2G+1.0Q+0.2S+1.0EXP	0,148
435	CC140-47-12-1.20mm	Beam	0,426736	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,462
436	CC140-47-12-1.20mm	Beam	0,213764	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,148
437	CC140-47-12-1.20mm	Beam	0,19557	PMM	1.2G+1.0Q+0.2S+1.0EYN	0

438	CC140-47-12-1.20mm	Beam	0,342882	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
439	CC140-47-12-1.20mm	Beam	0,223752	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
440	CC140-47-12-1.20mm	Beam	0,349776	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,324
441	CC140-47-12-1.20mm	Beam	0,243405	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
442	CC140-47-12-1.20mm	Beam	0,199879	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
443	CC140-47-12-1.20mm	Beam	0,336599	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
444	CC140-47-12-1.20mm	Beam	0,150859	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
445	CC140-47-12-1.20mm	Beam	0,437351	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,375
446	CC140-47-12-1.20mm	Beam	0,324721	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
447	CC140-47-12-1.20mm	Beam	0,338492	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
448	CC140-47-12-1.20mm	Beam	0,414431	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,61
449	CC140-47-12-1.20mm	Beam	0,336227	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34
450	CC140-47-12-1.20mm	Beam	0,51428	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,659
451	CC140-47-12-1.20mm	Beam	0,936596	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
520	CC140-47-12-1.00mm	Beam	0,239104	PMM	1.2G+1.0Q+0.5S+1.6RYP	0
521	CC140-47-12-1.00mm	Beam	0,215197	PMM	1.2G+1.0Q+0.5S+1.6RYP	0,6
522	CC140-47-12-1.00mm	Brace	0,561731	PMM	1.2G+1.0Q+0.5S+1.6RYP	0
523	CC140-47-12-1.00mm	Brace	0,211364	PMM	1.2G+1.0Q+0.5S+1.6RYP	0
524	CC140-47-12-1.00mm	Brace	0,12839	PMM	1.2G+1.0Q+0.5S+1.6RYP	0
525	CC140-47-12-1.00mm	Brace	0,102784	PMM	1.2G+1.0Q+0.5S+1.6RYP	0
526	CC140-47-12-1.00mm	Brace	0,049033	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
527	CC140-47-12-1.00mm	Brace	0,130726	PMM	1.2G+1.0Q+0.5S+1.6RYP	0,53852
528	CC140-47-12-1.00mm	Brace	0,194846	PMM	1.2G+1.0Q+0.5S+1.6RYP	0,53852
529	CC140-47-12-1.00mm	Brace	0,544786	PMM	1.2G+1.0Q+0.5S+1.6RYP	0,53852
530	CC140-47-12-1.00mm	Column	0,366575	PMM	1.2G+1.0Q+0.5S+1.6RYP	0
531	CC140-47-12-1.00mm	Column	0,232473	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
532	CC140-47-12-1.00mm	Column	0,218317	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
533	CC140-47-12-1.00mm	Column	0,255305	PMM	1.2G+1.0Q+0.5S+1.6RYP	0
534	CC140-47-12-1.00mm	Beam	0,354092	PMM	1.2G+1.0Q+0.2S+1.0EXN	1,6
535	CC140-47-12-1.00mm	Column	0,172983	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,65
536	CC140-47-12-1.00mm	Column	0,167359	PMM	0.9G+1.0EXN	0,65
537	CC140-47-12-1.00mm	Column	0,224586	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,65
538	CC140-47-12-1.00mm	Column	0,941159	PMM	1.2G+1.0Q+0.5S+1.6RYP	1,22
540	CC140-47-12-1.00mm	Column	0,844611	PMM	1.2G+1.0Q+0.5S+1.6RYP	1,6
541	CC140-47-12-1.00mm	Column	0,73147	PMM	1.2G+1.0Q+0.5S+1.6RYP	1,6
542	CC140-47-12-1.00mm	Column	0,719005	PMM	1.2G+1.0Q+0.5S+1.6RYP	1,6
543	CC140-47-12-1.00mm	Column	0,929844	PMM	1.2G+1.0Q+0.5S+1.6RYP	2,65
544	CC140-47-12-1.00mm	Column	0,876898	PMM	1.2G+1.0Q+0.5S+1.6RYP	1,22
545	CC140-47-12-1.00mm	Column	0,901145	PMM	1.2G+1.0Q+0.5S+1.6RYP	2,15
546	CC140-47-12-1.00mm	Beam	0,219288	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,608
547	CC140-47-12-1.00mm	Beam	0,342737	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,589
548	CC140-47-12-1.00mm	Beam	0,242738	PMM	1.2G+1.0Q+0.5S+1.6RYP	0,608
549	CC140-47-12-1.00mm	Beam	0,284133	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,589
550	CC140-47-12-1.00mm	Brace	0,580413	PMM	1.2G+1.0Q+0.5S+1.6RYP	1,36311
551	CC140-47-12-1.00mm	Brace	0,44103	PMM	1.2G+1.0Q+0.5S+1.6RYP	0
552	CC140-47-12-1.00mm	Brace	0,350728	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,81986
553	CC140-47-12-1.00mm	Brace	0,322763	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,80587
554	CC140-47-12-1.00mm	Brace	0,65102	PMM	1.2G+1.0Q+0.5S+1.6RYP	1,54655

555	CC140-47-12-1.00mm	Brace	0,494498	PMM	1.2G+1.0Q+0.5S+1.6RYP	0
557	CC140-47-12-1.00mm	Beam	0,23241	PMM	1.2G+1.0Q+0.5S+1.6RYP	0
558	CC140-47-12-1.00mm	Beam	0,29937	PMM	1.2G+1.0Q+0.5S+1.6RYP	0,8
559	CC140-47-12-1.00mm	Brace	0,421688	PMM	1.2G+1.0Q+0.5S+1.6RYP	0
560	CC140-47-12-1.00mm	Brace	0,202367	PMM	1.2G+1.0Q+0.5S+1.6RYP	0,56667
561	CC140-47-12-1.00mm	Brace	0,274173	PMM	1.2G+1.0Q+0.5S+1.6RYP	0,56667
562	CC140-47-12-1.00mm	Brace	0,174107	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,56667
563	CC140-47-12-1.00mm	Brace	0,277277	PMM	1.2G+1.0Q+0.5S+1.6RYP	0,56667
564	CC140-47-12-1.00mm	Brace	0,368225	PMM	1.2G+1.0Q+0.5S+1.6RYP	0,56667
565	CC140-47-12-1.00mm	Column	0,329106	PMM	1.2G+1.0Q+0.5S+1.6RYP	0
566	CC140-47-12-1.00mm	Column	0,289867	PMM	1.2G+1.0Q+0.5S+1.6RYP	0
567	CC140-47-12-1.00mm	Column	0,252468	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
568	CC140-47-12-1.00mm	Beam	0,312237	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
569	CC140-47-12-1.00mm	Column	0,190124	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,65
570	CC140-47-12-1.00mm	Column	0,148731	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
571	CC140-47-12-1.00mm	Column	0,181302	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
572	CC140-47-12-1.00mm	Column	0,877078	PMM	1.2G+1.0Q+0.5S+1.6RYP	1,6
574	CC140-47-12-1.00mm	Column	0,750346	PMM	1.2G+1.0Q+0.5S+1.6RYP	1,6
575	CC140-47-12-1.00mm	Column	0,673274	PMM	1.2G+1.0Q+0.5S+1.6RYP	1,6
576	CC140-47-12-1.00mm	Column	0,854421	PMM	1.2G+1.0Q+0.5S+1.6RYP	1,22
577	CC140-47-12-1.00mm	Column	0,731347	PMM	1.2G+1.0Q+0.5S+1.6RYP	2,15
578	CC140-47-12-1.00mm	Beam	0,447452	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
580	CC140-47-12-1.00mm	Beam	0,221934	PMM	0.9G+1.6RYP	0,61
581	CC140-47-12-1.00mm	Beam	0,244789	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,584
582	CC140-47-12-1.00mm	Brace	0,581729	PMM	1.2G+1.0Q+0.5S+1.6RYP	1,364
583	CC140-47-12-1.00mm	Brace	0,431229	PMM	1.2G+1.0Q+0.5S+1.6RYP	0
586	CC140-47-12-1.00mm	Brace	0,627878	PMM	1.2G+1.0Q+0.5S+1.6RYP	1,54465
587	CC140-47-12-1.00mm	Brace	0,395225	PMM	0.9G+1.6RYP	0
589	CC140-47-12-1.00mm	Beam	0,38745	PMM	1.2G+1.0Q+0.2S+1.0EYP	1,6
590	CC140-47-12-1.00mm	Beam	0,98912	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
591	CC140-47-12-1.00mm	Brace	0,30181	PMM	1.2G+1.0Q+0.5S+1.6RYP	0
592	CC140-47-12-1.00mm	Brace	0,185675	PMM	0.9G+1.0EYP	0,56667
593	CC140-47-12-1.00mm	Brace	0,216615	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,56667
594	CC140-47-12-1.00mm	Brace	0,237214	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,56667
595	CC140-47-12-1.00mm	Brace	0,235035	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
596	CC140-47-12-1.00mm	Brace	0,5305	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,56667
597	CC140-47-12-1.00mm	Beam	0,349202	PMM	1.2G+1.0Q+0.2S+1.0EXP	1,6
598	CC140-47-12-1.00mm	Column	0,178685	PMM	0.9G+1.0EXP	0,65
599	CC140-47-12-1.00mm	Column	0,241586	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
600	CC140-47-12-1.00mm	Column	0,225302	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,65
601	CC140-47-12-1.00mm	Column	0,895169	PMM	0.9G+1.0EYN	2,44
603	CC140-47-12-1.00mm	Column	0,455322	PMM	0.9G+1.0EYN	2,44
604	CC140-47-12-1.00mm	Beam	0,635855	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
607	CC140-47-12-1.00mm	Brace	0,66218	PMM	1.2G+1.0Q+0.2S+1.0EYP	1,5037
608	CC140-47-12-1.00mm	Brace	0,394079	PMM	1.2G+1.0Q+0.2S+1.0EYP	1,30561
674	CC140-47-12-1.00mm	Beam	0,926047	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,1
685	CC140-47-12-1.00mm	Beam	0,805149	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
688	CC140-47-12-1.00mm	Beam	0,863243	PMM	1.2G+1.0Q+0.2S+1.0EXP	0

690	CC140-47-12-1.00mm	Beam	0,7463	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
695	CC140-47-12-1.00mm	Beam	0,59958	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
696	CC140-47-12-1.00mm	Beam	0,749623	PMM	0.9G+1.0EXP	0,4
698	CC140-47-12-1.00mm	Beam	0,345578	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,324
699	CC140-47-12-1.00mm	Beam	0,794192	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,33
701	CC140-47-12-1.00mm	Beam	0,71522	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,61
703	CC140-47-12-1.00mm	Beam	0,741492	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
708	CC140-47-12-1.00mm	Beam	0,968508	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,4
744	CC140-47-12-1.00mm	Beam	0,388465	PMM	0.9G+1.0EXN	0
745	CC140-47-12-1.00mm	Beam	0,210622	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
746	CC140-47-12-1.00mm	Beam	0,183169	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
747	CC140-47-12-1.00mm	Beam	0,315126	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,61
748	CC140-47-12-1.00mm	Beam	0,194035	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,235
749	CC140-47-12-1.00mm	Beam	0,271093	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,375
750	CC140-47-12-1.00mm	Beam	0,330385	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
751	CC140-47-12-1.00mm	Beam	0,258002	PMM	0.9G+1.0EXP	0,61
752	CC140-47-12-1.00mm	Beam	0,285198	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,61
753	CC140-47-12-1.00mm	Beam	0,578201	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
776	CC140-47-12-1.00mm	Beam	0,150902	PMM	0.9G+1.0EXN	0,324
777	CC140-47-12-1.00mm	Beam	0,19165	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,33
778	CC140-47-12-1.00mm	Beam	0,211727	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
779	CC140-47-12-1.00mm	Beam	0,310974	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,61
780	CC140-47-12-1.00mm	Beam	0,157978	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,235
781	CC140-47-12-1.00mm	Beam	0,223313	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,375
782	CC140-47-12-1.00mm	Beam	0,31984	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
783	CC140-47-12-1.00mm	Beam	0,348008	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,61
784	CC140-47-12-1.00mm	Beam	0,338527	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
785	CC140-47-12-1.00mm	Beam	0,550347	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34
789	CC140-47-12-1.00mm	Column	0,912453	PMM	1.2G+1.0Q+0.5S+1.6RYP	2,44
790	CC140-47-12-1.00mm	Beam	0,208183	PMM	1.2G+1.0Q+0.5S+1.6RYP	1,6
791	CC140-47-12-1.00mm	Beam	0,201545	PMM	1.2G+1.0Q+0.5S+1.6RYP	0,6
792	CC140-47-12-1.00mm	Brace	0,445589	PMM	1.2G+1.0Q+0.5S+1.6RYP	0
793	CC140-47-12-1.00mm	Brace	0,295395	PMM	1.2G+1.0Q+0.5S+1.6RYP	0
794	CC140-47-12-1.00mm	Brace	0,07501	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
795	CC140-47-12-1.00mm	Brace	0,1857	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
796	CC140-47-12-1.00mm	Brace	0,161766	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,53852
797	CC140-47-12-1.00mm	Brace	0,183718	PMM	1.2G+1.0Q+0.5S+1.6RYP	0,53852
798	CC140-47-12-1.00mm	Brace	0,171401	PMM	1.2G+1.0Q+0.5S+1.6RYP	0
799	CC140-47-12-1.00mm	Brace	0,495963	PMM	1.2G+1.0Q+0.5S+1.6RYP	0,53852
800	CC140-47-12-1.00mm	Column	0,391291	PMM	1.2G+1.0Q+0.5S+1.6RYP	0
801	CC140-47-12-1.00mm	Column	0,295233	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
802	CC140-47-12-1.00mm	Column	0,247261	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
803	CC140-47-12-1.00mm	Column	0,270895	PMM	1.2G+1.0Q+0.5S+1.6RYP	0
804	CC140-47-12-1.00mm	Beam	0,322119	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
805	CC140-47-12-1.00mm	Column	0,181725	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,65
806	CC140-47-12-1.00mm	Column	0,18792	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,65
807	CC140-47-12-1.00mm	Column	0,23586	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
814	CC140-47-12-1.00mm	Column	0,836396	PMM	1.2G+1.0Q+0.5S+1.6RYP	2,15

815	CC140-47-12-1.00mm	Beam	0,211192	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
816	CC140-47-12-1.00mm	Beam	0,520497	PMM	1.2G+1.0Q+0.2S+1.0EYP	1
817	CC140-47-12-1.00mm	Brace	0,405063	PMM	1.2G+1.0Q+0.5S+1.6RYP	0
818	CC140-47-12-1.00mm	Brace	0,493085	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
819	CC140-47-12-1.00mm	Brace	0,3443	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,53852
820	CC140-47-12-1.00mm	Brace	0,431103	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
821	CC140-47-12-1.00mm	Brace	0,494197	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,53852
822	CC140-47-12-1.00mm	Brace	0,216423	PMM	1.2G+1.0Q+0.5S+1.6RYP	0,53852
823	CC140-47-12-1.00mm	Brace	0,279377	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,53852
824	CC140-47-12-1.00mm	Brace	0,450652	PMM	1.2G+1.0Q+0.5S+1.6RYP	0,53852
825	CC140-47-12-1.00mm	Column	0,423223	PMM	1.2G+1.0Q+0.5S+1.6RYP	0
826	CC140-47-12-1.00mm	Column	0,224137	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
827	CC140-47-12-1.00mm	Column	0,463705	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
828	CC140-47-12-1.00mm	Column	0,431035	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
829	CC140-47-12-1.00mm	Beam	0,346698	PMM	1.2G+1.0Q+0.2S+1.0EXN	1,6
830	CC140-47-12-1.00mm	Column	0,173911	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,65
831	CC140-47-12-1.00mm	Column	0,186711	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,65
832	CC140-47-12-1.00mm	Column	0,25773	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
838	CC140-47-12-1.00mm	Column	0,539084	PMM	0.9G+1.0EYN	2,44
843	CC140-47-12-1.00mm	Brace	0,587101	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
844	CC140-47-12-1.00mm	Brace	0,8478	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
845	CC140-47-12-1.00mm	Brace	0,255362	PMM	1.2G+1.0Q+0.5S+1.6RYP	1,34659
846	CC140-47-12-1.00mm	Beam	0,967356	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
850	CC140-47-12-1.00mm	Column	0,868302	PMM	1.2G+1.0Q+0.5S+1.6RYP	1,22
851	CC140-47-12-1.00mm	Beam	0,678358	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
852	CC140-47-12-1.00mm	Beam	0,485086	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,6
853	CC140-47-12-1.00mm	Beam	0,497154	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
854	CC140-47-12-1.00mm	Beam	0,393755	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,266
855	CC140-47-12-1.00mm	Column	0,756928	PMM	1.2G+1.0Q+0.5S+1.6RYP	1,22
856	CC140-47-12-1.00mm	Column	0,540742	PMM	1.2G+1.0Q+0.5S+1.6RYP	1,6
858	CC140-47-12-1.00mm	Beam	0,266572	PMM	1.2G+1.0Q+0.5S+1.6RYP	0
859	CC140-47-12-1.00mm	Beam	0,215525	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,655
861	CC140-47-12-1.00mm	Beam	0,253483	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
862	CC140-47-12-1.00mm	Beam	0,150125	PMM	1.2G+1.0Q+0.5S+1.6RYP	0
863	CC140-47-12-1.00mm	Brace	0,423084	PMM	1.2G+1.0Q+0.5S+1.6RYP	1,33457
864	CC140-47-12-1.00mm	Brace	0,537519	PMM	0.9G+1.0EYN	0
865	CC140-47-12-1.00mm	Brace	0,386035	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
866	CC140-47-12-1.00mm	Brace	0,695277	PMM	1.2G+1.0Q+0.2S+1.0EYN	1,00331
867	CC140-47-12-1.00mm	Brace	0,757751	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
868	CC140-47-12-1.00mm	Brace	0,621128	PMM	1.2G+1.0Q+0.5S+1.6RYP	1,33457
870	CC140-47-12-1.00mm	Column	0,713155	PMM	1.2G+1.0Q+0.5S+1.6RYN	1,22
871	CC140-47-12-1.00mm	Column	0,778841	PMM	1.2G+1.0Q+0.5S+1.6RYP	1,22
872	CC140-47-12-1.00mm	Beam	0,658197	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,6
873	CC140-47-12-1.00mm	Beam	0,568107	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
874	CC140-47-12-1.00mm	Beam	0,2956	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
875	CC140-47-12-1.00mm	Beam	0,222863	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
876	CC140-47-12-1.00mm	Beam	0,339335	PMM	1.2G+1.0Q+0.5S+1.6RYP	0,6
877	CC140-47-12-1.00mm	Beam	0,440966	PMM	1.2G+1.0Q+0.5S+1.6RYP	0,03

878	CC140-47-12-1.00mm	Beam	0,288245	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,6
879	CC140-47-12-1.00mm	Beam	0,436221	PMM	0.9G+1.0EXP	0,454
880	CC140-47-12-1.00mm	Column	0,847317	PMM	1.2G+1.0Q+0.5S+1.6RYP	1,22
881	CC140-47-12-1.00mm	Column	0,95128	PMM	1.2G+1.0Q+0.5S+1.6RYP	1,22
883	CC140-47-12-1.00mm	Column	0,952802	PMM	1.2G+1.0Q+0.5S+1.6RYP	1,6
884	CC140-47-12-1.00mm	Column	0,953893	PMM	1.2G+1.0Q+0.5S+1.6RYP	1,22
886	CC140-47-12-1.00mm	Beam	0,267927	PMM	1.2G+1.0Q+0.5S+1.6RYP	0
888	CC140-47-12-1.00mm	Beam	0,313688	PMM	1.2G+1.0Q+0.5S+1.6RYP	0,6
889	CC140-47-12-1.00mm	Brace	0,552092	PMM	0.9G+1.6RYP	0
890	CC140-47-12-1.00mm	Brace	0,638721	PMM	1.2G+1.0Q+0.5S+1.6RYP	0
891	CC140-47-12-1.00mm	Brace	0,212305	PMM	1.2G+1.0Q+0.5S+1.6RYP	0,9683
892	CC140-47-12-1.00mm	Beam	0,163728	PMM	1.2G+1.0Q+0.5S+1.6RYP	0,6
893	CC140-47-12-1.00mm	Brace	0,275569	PMM	1.2G+1.0Q+0.5S+1.6RYP	0,48415
894	CC140-47-12-1.00mm	Brace	0,464569	PMM	1.2G+1.0Q+0.5S+1.6RYP	1,35956
895	CC140-47-12-1.00mm	Beam	0,258999	PMM	0.9G+1.6RYP	0
896	CC140-47-12-1.00mm	Brace	0,622319	PMM	1.2G+1.0Q+0.5S+1.6RYP	1,36044
897	CC140-47-12-1.00mm	Beam	0,385082	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
898	CC140-47-12-1.00mm	Beam	0,266545	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
899	CC140-47-12-1.00mm	Beam	0,222725	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
900	CC140-47-12-1.00mm	Beam	0,17267	PMM	1.2G+1.0Q+0.5S+1.6RYP	0
901	CC140-47-12-1.00mm	Beam	0,324623	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
902	CC140-47-12-1.00mm	Beam	0,243848	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
903	CC140-47-12-1.00mm	Beam	0,242965	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,6
904	CC140-47-12-1.00mm	Beam	0,352155	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,375
907	CC140-47-12-1.20mm	Column	0,768383	PMM	1.2G+1.0Q+0.2S+1.0EYP	1,22
908	CC140-47-12-1.20mm	Column	0,59098	PMM	1.2G+1.0Q+0.5S+1.6RYN	1,6
909	CC140-47-12-1.20mm	Column	0,526169	PMM	1.2G+1.0Q+0.5S+1.6RYN	1,6
910	CC140-47-12-1.20mm	Column	0,820396	PMM	1.2G+1.0Q+0.5S+1.6RYN	1,6
911	CC140-47-12-1.20mm	Column	0,821954	PMM	1.2G+1.0Q+0.5S+1.6RYN	1,6
912	CC140-47-12-1.20mm	Column	0,838843	PMM	1.2G+1.0Q+0.5S+1.6RYN	1,6
913	CC140-47-12-1.20mm	Column	0,615241	PMM	1.2G+1.0Q+0.5S+1.6RYN	1,6
914	CC140-47-12-1.20mm	Column	0,593926	PMM	1.2G+1.0Q+0.5S+1.6RYN	1,6
915	CC140-47-12-1.20mm	Column	0,599312	PMM	1.2G+1.0Q+0.2S+1.0EXP	2,44
920	CC140-47-12-1.20mm	Beam	0,706907	PMM	0.9G+1.0EYN	0
921	CC140-47-12-1.20mm	Brace	0,482303	PMM	0.9G+1.6RYN	0
922	CC140-47-12-1.20mm	Brace	0,339656	PMM	0.9G+1.0EYN	0
923	CC140-47-12-1.20mm	Brace	0,672991	PMM	1.2G+1.0Q+0.2S+1.0EYP	1,34659
925	CC140-47-12-1.20mm	Beam	0,794818	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,656
926	CC140-47-12-1.20mm	Brace	0,539435	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
928	CC140-47-12-1.20mm	Beam	0,870855	PMM	0.9G+1.6RYN	0
929	CC140-47-12-1.20mm	Brace	0,962621	PMM	1.2G+1.0Q+0.2S+1.0EYN	1,364
931	CC140-47-12-1.20mm	Brace	0,867381	PMM	1.2G+1.0Q+0.2S+1.0EYP	1,38518
932	CC140-47-12-1.20mm	Brace	0,963781	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
933	CC140-47-12-1.20mm	Brace	0,517744	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
934	CC140-47-12-1.20mm	Column	0,832839	PMM	1.2G+1.0Q+0.2S+1.0EXP	2,44
935	CC140-47-12-1.20mm	Column	0,491075	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
936	CC140-47-12-1.20mm	Column	0,609017	PMM	1.2G+1.0Q+0.5S+1.6RYN	1,6
937	CC140-47-12-1.20mm	Column	0,613994	PMM	1.2G+1.0Q+0.5S+1.6RYN	1,6

939	CC140-47-12-1.20mm	Column	0,670099	PMM	1.2G+1.0Q+0.5S+1.6RYN	1,6
940	CC140-47-12-1.20mm	Beam	0,150746	PMM	1.2G+1.0Q+0.5S+1.6RYN	0
941	CC140-47-12-1.20mm	Beam	0,163757	PMM	0.9G+1.0EYN	0,637
942	CC140-47-12-1.20mm	Brace	0,312577	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
943	CC140-47-12-1.20mm	Brace	0,41733	PMM	1.2G+1.0Q+0.5S+1.6RYN	1,37629
944	CC140-47-12-1.20mm	Brace	0,513447	PMM	1.2G+1.0Q+0.5S+1.6RYN	0
945	CC140-47-12-1.20mm	Column	0,652105	PMM	1.2G+1.0Q+0.5S+1.6RYN	1,6
946	CC140-47-12-1.20mm	Column	0,668262	PMM	1.2G+1.0Q+0.5S+1.6RYN	1,6
947	CC140-47-12-1.20mm	Column	0,677768	PMM	1.2G+1.0Q+0.5S+1.6RYN	1,6
948	CC140-47-12-1.20mm	Column	0,680713	PMM	1.2G+1.0Q+0.5S+1.6RYN	1,6
949	CC140-47-12-1.20mm	Column	0,71255	PMM	1.2G+1.0Q+0.5S+1.6RYN	1,22
950	CC140-47-12-1.20mm	Column	0,818184	PMM	0.9G+1.0EXN	2,15
952	CC140-47-12-1.20mm	Beam	0,197705	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,9
953	CC140-47-12-1.20mm	Beam	0,248561	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,9
954	CC140-47-12-1.20mm	Brace	0,32026	PMM	1.2G+1.0Q+0.5S+1.6RYN	0
955	CC140-47-12-1.20mm	Brace	0,357487	PMM	0.9G+1.6RYN	0
956	CC140-47-12-1.20mm	Brace	0,098514	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
957	CC140-47-12-1.20mm	Brace	0,370725	PMM	1.2G+1.0Q+0.5S+1.6RYN	0,54829
958	CC140-47-12-1.20mm	Column	0,368539	PMM	1.2G+1.0Q+0.5S+1.6RYN	0
959	CC140-47-12-1.20mm	Column	0,340061	PMM	0.9G+1.0EXP	0
960	CC140-47-12-1.20mm	Column	0,570164	PMM	1.2G+1.0Q+0.5S+1.6RYN	1,6
962	CC140-47-12-1.20mm	Beam	0,179504	PMM	0.9G+1.6RYN	0
963	CC140-47-12-1.20mm	Beam	0,182844	PMM	0.9G+1.6RYN	0,605
964	CC140-47-12-1.20mm	Beam	0,299281	PMM	0.9G+1.0EXP	0
965	CC140-47-12-1.20mm	Beam	0,351429	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,605
966	CC140-47-12-1.20mm	Brace	0,108058	PMM	1.2G+1.0Q+0.5S+1.6RYN	0,93115
967	CC140-47-12-1.20mm	Brace	0,481868	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
968	CC140-47-12-1.20mm	Brace	0,48478	PMM	1.2G+1.0Q+0.2S+1.0EXN	1,33336
969	CC140-47-12-1.20mm	Brace	0,514239	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
970	CC140-47-12-1.20mm	Brace	0,524208	PMM	1.2G+1.0Q+0.2S+1.0EXN	1,36177
971	CC140-47-12-1.20mm	Brace	0,11	PMM	0.9G+1.0EXP	0
973	CC140-47-12-1.20mm	Beam	0,206102	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
974	CC140-47-12-1.20mm	Beam	0,226238	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
975	CC140-47-12-1.20mm	Brace	0,398469	PMM	1.2G+1.0Q+0.5S+1.6RYN	0
976	CC140-47-12-1.20mm	Brace	0,1325	PMM	1.2G+1.0Q+0.5S+1.6RYN	0,53852
977	CC140-47-12-1.20mm	Brace	0,142073	PMM	1.2G+1.0Q+0.5S+1.6RYN	0
978	CC140-47-12-1.20mm	Brace	0,095125	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
979	CC140-47-12-1.20mm	Brace	0,096416	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,53852
980	CC140-47-12-1.20mm	Brace	0,078245	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
981	CC140-47-12-1.20mm	Brace	0,243077	PMM	1.2G+1.0Q+0.5S+1.6RYN	0,53852
982	CC140-47-12-1.20mm	Brace	0,42196	PMM	1.2G+1.0Q+0.5S+1.6RYN	0,53852
983	CC140-47-12-1.20mm	Column	0,237325	PMM	1.2G+1.0Q+0.5S+1.6RYN	0
984	CC140-47-12-1.20mm	Column	0,337477	PMM	0.9G+1.0EXN	0
985	CC140-47-12-1.20mm	Column	0,350156	PMM	0.9G+1.0EXN	0
986	CC140-47-12-1.20mm	Column	0,302155	PMM	1.2G+1.0Q+0.5S+1.6RYN	0
987	CC140-47-12-1.20mm	Beam	0,284527	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
988	CC140-47-12-1.20mm	Column	0,164418	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,65
989	CC140-47-12-1.20mm	Column	0,120592	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,65

990	CC140-47-12-1.20mm	Column	0,136614	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,65
991	CC140-47-12-1.20mm	Column	0,870092	PMM	1.2G+1.0Q+0.5S+1.6RYN	1,22
992	CC140-47-12-1.20mm	Column	0,870461	PMM	1.2G+1.0Q+0.5S+1.6RYN	1,6
993	CC140-47-12-1.20mm	Column	0,788208	PMM	1.2G+1.0Q+0.5S+1.6RYN	1,6
994	CC140-47-12-1.20mm	Column	0,785285	PMM	1.2G+1.0Q+0.5S+1.6RYN	1,6
995	CC140-47-12-1.20mm	Column	0,789291	PMM	1.2G+1.0Q+0.5S+1.6RYN	1,6
997	CC140-47-12-1.20mm	Column	0,819608	PMM	1.2G+1.0Q+0.5S+1.6RYN	1,6
999	CC140-47-12-1.20mm	Beam	0,213648	PMM	1.2G+1.0Q+0.5S+1.6RYN	0
1000	CC140-47-12-1.20mm	Beam	0,220003	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,589
1001	CC140-47-12-1.20mm	Beam	0,222902	PMM	1.2G+1.0Q+0.5S+1.6RYN	0,608
1002	CC140-47-12-1.20mm	Beam	0,388764	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,589
1003	CC140-47-12-1.20mm	Brace	0,508491	PMM	1.2G+1.0Q+0.5S+1.6RYN	1,36311
1004	CC140-47-12-1.20mm	Brace	0,506426	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
1005	CC140-47-12-1.20mm	Brace	0,373538	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,81986
1006	CC140-47-12-1.20mm	Brace	0,330181	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
1007	CC140-47-12-1.20mm	Brace	0,597747	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
1008	CC140-47-12-1.20mm	Brace	0,519462	PMM	1.2G+1.0Q+0.2S+1.0EXP	1,35474
1010	CC140-47-12-1.20mm	Beam	0,211761	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
1011	CC140-47-12-1.20mm	Beam	0,335047	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
1012	CC140-47-12-1.20mm	Brace	0,385506	PMM	1.2G+1.0Q+0.5S+1.6RYN	0
1013	CC140-47-12-1.20mm	Brace	0,153959	PMM	1.2G+1.0Q+0.5S+1.6RYN	0,56667
1014	CC140-47-12-1.20mm	Brace	0,164203	PMM	1.2G+1.0Q+0.5S+1.6RYN	0,56667
1015	CC140-47-12-1.20mm	Brace	0,135567	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1016	CC140-47-12-1.20mm	Brace	0,287552	PMM	1.2G+1.0Q+0.5S+1.6RYN	0,56667
1017	CC140-47-12-1.20mm	Brace	0,319334	PMM	1.2G+1.0Q+0.5S+1.6RYN	0,56667
1018	CC140-47-12-1.20mm	Column	0,368309	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
1019	CC140-47-12-1.20mm	Column	0,366006	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,55
1020	CC140-47-12-1.20mm	Column	0,312043	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
1021	CC140-47-12-1.20mm	Beam	0,287471	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
1022	CC140-47-12-1.20mm	Column	0,163325	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
1023	CC140-47-12-1.20mm	Column	0,102615	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
1024	CC140-47-12-1.20mm	Column	0,109131	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
1025	CC140-47-12-1.20mm	Column	0,990862	PMM	1.2G+1.0Q+0.5S+1.6RYN	1,22
1029	CC140-47-12-1.20mm	Column	0,890265	PMM	1.2G+1.0Q+0.5S+1.6RYN	1,6
1031	CC140-47-12-1.20mm	Beam	0,245162	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1032	CC140-47-12-1.20mm	Beam	0,317678	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,584
1033	CC140-47-12-1.20mm	Beam	0,217462	PMM	1.2G+1.0Q+0.5S+1.6RYN	0,61
1034	CC140-47-12-1.20mm	Beam	0,358949	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,584
1035	CC140-47-12-1.20mm	Brace	0,544451	PMM	1.2G+1.0Q+0.5S+1.6RYN	1,364
1036	CC140-47-12-1.20mm	Brace	0,515702	PMM	1.2G+1.0Q+0.2S+1.0EXP	1,55467
1037	CC140-47-12-1.20mm	Brace	0,400227	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1038	CC140-47-12-1.20mm	Brace	0,392031	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1039	CC140-47-12-1.20mm	Brace	0,569311	PMM	1.2G+1.0Q+0.5S+1.6RYN	1,54465
1040	CC140-47-12-1.20mm	Brace	0,491434	PMM	1.2G+1.0Q+0.2S+1.0EXP	1,35257
1042	CC140-47-12-1.20mm	Beam	0,235578	PMM	0.9G+1.0EXN	0
1043	CC140-47-12-1.20mm	Beam	0,431902	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
1044	CC140-47-12-1.20mm	Brace	0,279941	PMM	1.2G+1.0Q+0.5S+1.6RYN	0
1045	CC140-47-12-1.20mm	Brace	0,107384	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,56667

1046	CC140-47-12-1.20mm	Brace	0,126134	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,56667
1047	CC140-47-12-1.20mm	Brace	0,116254	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1048	CC140-47-12-1.20mm	Brace	0,208263	PMM	1.2G+1.0Q+0.5S+1.6RYN	0,56667
1049	CC140-47-12-1.20mm	Brace	0,212794	PMM	1.2G+1.0Q+0.5S+1.6RYN	0
1050	CC140-47-12-1.20mm	Beam	0,275048	PMM	1.2G+1.0Q+0.2S+1.0EXN	1,6
1051	CC140-47-12-1.20mm	Column	0,178335	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,65
1052	CC140-47-12-1.20mm	Column	0,119876	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,65
1053	CC140-47-12-1.20mm	Column	0,136618	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,65
1057	CC140-47-12-1.20mm	Beam	0,194067	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1058	CC140-47-12-1.20mm	Beam	0,726213	PMM	1.2G+1.0Q+0.5S+1.6RYN	0,465
1059	CC140-47-12-1.20mm	Brace	0,45091	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1060	CC140-47-12-1.20mm	Brace	0,485443	PMM	1.2G+1.0Q+0.2S+1.0EYN	1,5037
1061	CC140-47-12-1.20mm	Brace	0,768801	PMM	1.2G+1.0Q+0.2S+1.0EYP	1,30561
1065	CC140-47-12-1.20mm	Beam	0,879129	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,1
1069	CC140-47-12-1.20mm	Beam	0,980865	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1070	CC140-47-12-1.20mm	Beam	0,938229	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,1
1072	CC140-47-12-1.20mm	Beam	0,952921	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1079	CC140-47-12-1.20mm	Beam	0,998308	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,373
1081	CC140-47-12-1.20mm	Beam	0,661539	PMM	0.9G+1.0EYP	0
1084	CC140-47-12-1.20mm	Beam	0,960914	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
1085	CC140-47-12-1.20mm	Beam	0,80958	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
1086	CC140-47-12-1.20mm	Beam	0,596618	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,13
1089	CC140-47-12-1.20mm	Beam	0,433865	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,225
1091	CC140-47-12-1.20mm	Beam	0,515057	PMM	0.9G+1.0EXN	0
1092	CC140-47-12-1.20mm	Beam	0,983062	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,2
1094	CC140-47-12-1.20mm	Beam	0,560959	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,4
1096	CC140-47-12-1.20mm	Beam	0,687444	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
1097	CC140-47-12-1.20mm	Beam	0,423175	PMM	0.9G+1.0EXN	0
1100	CC140-47-12-1.20mm	Beam	0,738836	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,61
1102	CC140-47-12-1.20mm	Beam	0,942984	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
1104	CC140-47-12-1.20mm	Beam	0,841402	PMM	0.9G+1.0EYN	0
1105	CC140-47-12-1.20mm	Beam	0,852964	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,26667
1119	CC140-47-12-1.20mm	Beam	0,120401	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,57
1120	CC140-47-12-1.20mm	Beam	0,115633	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
1121	CC140-47-12-1.20mm	Beam	0,103736	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52
1122	CC140-47-12-1.20mm	Beam	0,131651	Major Shear	1.2G+1.0Q+0.2S+1.0EXN	0
1123	CC140-47-12-1.20mm	Beam	0,103131	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
1124	CC140-47-12-1.20mm	Beam	0,086762	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
1125	CC140-47-12-1.20mm	Beam	0,088444	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
1126	CC140-47-12-1.20mm	Beam	0,096942	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,586
1127	CC140-47-12-1.20mm	Beam	0,126915	Major Shear	1.2G+1.0Q+0.2S+1.0EXN	0
1128	CC140-47-12-1.20mm	Beam	0,101814	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
1129	CC140-47-12-1.20mm	Beam	0,110241	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,61
1130	CC140-47-12-1.20mm	Beam	0,103423	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
1131	CC140-47-12-1.20mm	Beam	0,095298	PMM	0.9G+1.0EXN	0,656
1132	CC140-47-12-1.20mm	Beam	0,111819	PMM	0.9G+1.0EXN	0
1133	CC140-47-12-1.20mm	Beam	0,093614	PMM	0.9G+1.0EXN	0
1134	CC140-47-12-1.20mm	Beam	0,095015	PMM	0.9G+1.0EXN	0,61

1135	CC140-47-12-1.20mm	Beam	0,11181	Major Shear	0.9G+1.0EXN	0
1136	CC140-47-12-1.20mm	Beam	0,103982	PMM	0.9G+1.0EXN	0
1137	CC140-47-12-1.20mm	Beam	0,120609	PMM	0.9G+1.0EXN	0,637
1138	CC140-47-12-1.20mm	Beam	0,14723	Major Shear	0.9G+1.0EXN	0
1139	CC140-47-12-1.20mm	Beam	0,1143	PMM	0.9G+1.0EXN	0
1140	CC140-47-12-1.20mm	Beam	0,133964	Major Shear	0.9G+1.0EXN	0
1141	CC140-47-12-1.20mm	Beam	0,153755	Major Shear	0.9G+1.0EXN	0
1142	CC140-47-12-1.20mm	Beam	0,118435	PMM	0.9G+1.0EXN	0
1143	CC140-47-12-1.20mm	Beam	0,115441	Major Shear	0.9G+1.0EXN	0
1144	CC140-47-12-1.20mm	Beam	0,078676	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,9
1145	CC140-47-12-1.20mm	Beam	0,093763	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
1146	CC140-47-12-1.20mm	Beam	0,068306	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,605
1147	CC140-47-12-1.20mm	Beam	0,074474	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
1148	CC140-47-12-1.20mm	Beam	0,059226	PMM	0.9G+1.0EXP	0
1149	CC140-47-12-1.20mm	Beam	0,059521	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,4
1150	CC140-47-12-1.20mm	Beam	0,056686	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
1151	CC140-47-12-1.20mm	Beam	0,076731	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,324
1152	CC140-47-12-1.20mm	Beam	0,080154	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
1153	CC140-47-12-1.20mm	Beam	0,07861	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,28
1154	CC140-47-12-1.20mm	Beam	0,078338	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,61
1155	CC140-47-12-1.20mm	Beam	0,077303	Major Shear	1.2G+1.0Q+0.2S+1.0EXN	0
1156	CC140-47-12-1.20mm	Beam	0,103474	PMM	0.9G+1.0EXP	0,375
1157	CC140-47-12-1.20mm	Beam	0,088173	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
1158	CC140-47-12-1.20mm	Beam	0,059964	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,589
1159	CC140-47-12-1.20mm	Beam	0,063138	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
1160	CC140-47-12-1.20mm	Beam	0,052698	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
1161	CC140-47-12-1.20mm	Beam	0,04726	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,4
1162	CC140-47-12-1.20mm	Beam	0,043913	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
1163	CC140-47-12-1.20mm	Beam	0,057872	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,339
1164	CC140-47-12-1.20mm	Beam	0,068458	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,608
1165	CC140-47-12-1.20mm	Beam	0,071132	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
1166	CC140-47-12-1.20mm	Beam	0,087578	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,61
1167	CC140-47-12-1.20mm	Beam	0,080583	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
1168	CC140-47-12-1.20mm	Beam	0,059521	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,584
1169	CC140-47-12-1.20mm	Beam	0,067034	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
1170	CC140-47-12-1.20mm	Beam	0,059921	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
1171	CC140-47-12-1.20mm	Beam	0,057819	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,4
1172	CC140-47-12-1.20mm	Beam	0,053497	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
1173	CC140-47-12-1.20mm	Beam	0,093332	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34
1174	CC140-47-12-1.20mm	Beam	0,132569	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,659
1175	CC140-47-12-1.20mm	Beam	0,158783	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1183	CC140-47-12-1.20mm	Beam	0,987835	PMM	0.9G+1.0EYN	0,1
1186	CC140-47-12-1.20mm	Beam	0,22181	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
1187	CC140-47-12-1.20mm	Beam	0,262909	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
1188	CC140-47-12-1.20mm	Beam	0,301334	PMM	1.2G+1.0Q+0.5S+1.6RYN	0,61
1189	CC140-47-12-1.20mm	Beam	0,301919	PMM	1.2G+1.0Q+0.5S+1.6RYN	0
1190	CC140-47-12-1.20mm	Beam	0,46581	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,373
1191	CC140-47-12-1.20mm	Beam	0,180415	PMM	1.2G+1.0Q+0.2S+1.0EXP	0

1192	CC140-47-12-1.20mm	Beam	0,297826	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
1193	CC140-47-12-1.20mm	Beam	0,17738	Major Shear	1.2G+1.0Q+0.2S+1.0EXP	0,148
1194	CC140-47-12-1.20mm	Beam	0,180253	Major Shear	1.2G+1.0Q+0.2S+1.0EXP	0,087
1195	CC140-47-12-1.20mm	Beam	0,345744	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,515
1196	CC140-47-12-1.20mm	Beam	0,287534	PMM	0.9G+1.0EXN	0,13
1197	CC140-47-12-1.20mm	Beam	0,437757	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
1198	CC140-47-12-1.20mm	Beam	0,217093	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,33
1199	CC140-47-12-1.20mm	Beam	0,175651	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
1200	CC140-47-12-1.20mm	Beam	0,266326	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,61
1201	CC140-47-12-1.20mm	Beam	0,167918	PMM	0.9G+1.0EXP	0,235
1202	CC140-47-12-1.20mm	Beam	0,28839	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,375
1203	CC140-47-12-1.20mm	Beam	0,2531	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
1204	CC140-47-12-1.20mm	Beam	0,243338	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
1205	CC140-47-12-1.20mm	Beam	0,28117	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,61
1206	CC140-47-12-1.20mm	Beam	0,487701	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
1207	CC140-47-12-1.20mm	Beam	0,341734	PMM	0.9G+1.6RYN	0,659
1208	CC140-47-12-1.20mm	Beam	0,954853	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
1209	CC140-47-12-1.20mm	Beam	0,653876	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52
1210	CC140-47-12-1.20mm	Beam	0,549472	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1211	CC140-47-12-1.20mm	Beam	0,716755	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1212	CC140-47-12-1.20mm	Beam	0,866096	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,538
1213	CC140-47-12-1.20mm	Beam	0,92404	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1218	CC140-47-12-1.20mm	Beam	0,386238	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
1219	CC140-47-12-1.20mm	Beam	0,314328	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1220	CC140-47-12-1.20mm	Beam	0,251283	PMM	0.9G+1.0EXN	0,61
1221	CC140-47-12-1.20mm	Beam	0,227666	PMM	1.2G+1.0Q+0.5S+1.6RYN	0
1222	CC140-47-12-1.20mm	Beam	0,332943	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,373
1223	CC140-47-12-1.20mm	Beam	0,3256	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
1224	CC140-47-12-1.20mm	Beam	0,319	PMM	0.9G+1.0EXN	0,462
1225	CC140-47-12-1.20mm	Beam	0,189986	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,148
1226	CC140-47-12-1.20mm	Beam	0,183541	PMM	0.9G+1.0EYN	0
1227	CC140-47-12-1.20mm	Beam	0,31675	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
1228	CC140-47-12-1.20mm	Beam	0,142011	PMM	0.9G+1.0EXN	0
1229	CC140-47-12-1.20mm	Beam	0,275055	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,324
1230	CC140-47-12-1.20mm	Beam	0,200453	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,33
1231	CC140-47-12-1.20mm	Beam	0,152414	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
1232	CC140-47-12-1.20mm	Beam	0,30186	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
1233	CC140-47-12-1.20mm	Beam	0,13146	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
1234	CC140-47-12-1.20mm	Beam	0,389879	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,375
1235	CC140-47-12-1.20mm	Beam	0,296357	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
1236	CC140-47-12-1.20mm	Beam	0,308515	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
1237	CC140-47-12-1.20mm	Beam	0,379733	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,61
1238	CC140-47-12-1.20mm	Beam	0,275694	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34
1239	CC140-47-12-1.20mm	Beam	0,5012	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,659
1240	CC140-47-12-1.20mm	Beam	0,517652	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1243	CC140-47-12-1.00mm	Beam	0,239638	PMM	1.2G+1.0Q+0.5S+1.6RYN	0
1244	CC140-47-12-1.00mm	Beam	0,217136	PMM	1.2G+1.0Q+0.5S+1.6RYN	0,6
1245	CC140-47-12-1.00mm	Brace	0,565051	PMM	1.2G+1.0Q+0.5S+1.6RYN	0

1246	CC140-47-12-1.00mm	Brace	0,21254	PMM	1.2G+1.0Q+0.5S+1.6RYN	0
1247	CC140-47-12-1.00mm	Brace	0,128477	PMM	1.2G+1.0Q+0.5S+1.6RYN	0
1248	CC140-47-12-1.00mm	Brace	0,104318	PMM	1.2G+1.0Q+0.5S+1.6RYN	0
1249	CC140-47-12-1.00mm	Brace	0,046707	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
1250	CC140-47-12-1.00mm	Brace	0,132293	PMM	1.2G+1.0Q+0.5S+1.6RYN	0,53852
1251	CC140-47-12-1.00mm	Brace	0,191658	PMM	1.2G+1.0Q+0.5S+1.6RYN	0,53852
1252	CC140-47-12-1.00mm	Brace	0,547101	PMM	1.2G+1.0Q+0.5S+1.6RYN	0,53852
1253	CC140-47-12-1.00mm	Column	0,371022	PMM	1.2G+1.0Q+0.5S+1.6RYN	0
1254	CC140-47-12-1.00mm	Column	0,227897	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
1255	CC140-47-12-1.00mm	Column	0,213841	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
1256	CC140-47-12-1.00mm	Column	0,251927	PMM	1.2G+1.0Q+0.5S+1.6RYN	0
1257	CC140-47-12-1.00mm	Beam	0,368317	PMM	1.2G+1.0Q+0.2S+1.0EXN	1,6
1258	CC140-47-12-1.00mm	Column	0,181142	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,65
1259	CC140-47-12-1.00mm	Column	0,167561	PMM	0.9G+1.0EXP	0,65
1260	CC140-47-12-1.00mm	Column	0,23457	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,65
1261	CC140-47-12-1.00mm	Column	0,937283	PMM	1.2G+1.0Q+0.5S+1.6RYN	1,6
1263	CC140-47-12-1.00mm	Column	0,84067	PMM	1.2G+1.0Q+0.5S+1.6RYN	1,6
1264	CC140-47-12-1.00mm	Column	0,729026	PMM	1.2G+1.0Q+0.5S+1.6RYN	1,6
1265	CC140-47-12-1.00mm	Column	0,721133	PMM	1.2G+1.0Q+0.5S+1.6RYN	1,6
1266	CC140-47-12-1.00mm	Column	0,925338	PMM	1.2G+1.0Q+0.5S+1.6RYN	2,65
1267	CC140-47-12-1.00mm	Column	0,85736	PMM	1.2G+1.0Q+0.5S+1.6RYN	1,22
1268	CC140-47-12-1.00mm	Column	0,886676	PMM	1.2G+1.0Q+0.5S+1.6RYN	2,15
1269	CC140-47-12-1.00mm	Beam	0,217618	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,608
1270	CC140-47-12-1.00mm	Beam	0,343167	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,589
1271	CC140-47-12-1.00mm	Beam	0,242987	PMM	0.9G+1.6RYN	0,608
1272	CC140-47-12-1.00mm	Beam	0,288659	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,589
1273	CC140-47-12-1.00mm	Brace	0,579832	PMM	1.2G+1.0Q+0.5S+1.6RYN	1,36311
1274	CC140-47-12-1.00mm	Brace	0,440036	PMM	1.2G+1.0Q+0.5S+1.6RYN	0
1275	CC140-47-12-1.00mm	Brace	0,352889	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,81986
1276	CC140-47-12-1.00mm	Brace	0,323825	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,80587
1277	CC140-47-12-1.00mm	Brace	0,651024	PMM	1.2G+1.0Q+0.5S+1.6RYN	1,54655
1278	CC140-47-12-1.00mm	Brace	0,497661	PMM	1.2G+1.0Q+0.5S+1.6RYN	0
1280	CC140-47-12-1.00mm	Beam	0,231357	PMM	1.2G+1.0Q+0.5S+1.6RYN	0
1281	CC140-47-12-1.00mm	Beam	0,296727	PMM	1.2G+1.0Q+0.5S+1.6RYN	0,8
1282	CC140-47-12-1.00mm	Brace	0,419683	PMM	1.2G+1.0Q+0.5S+1.6RYN	0
1283	CC140-47-12-1.00mm	Brace	0,201341	PMM	1.2G+1.0Q+0.5S+1.6RYN	0,56667
1284	CC140-47-12-1.00mm	Brace	0,272933	PMM	1.2G+1.0Q+0.5S+1.6RYN	0,56667
1285	CC140-47-12-1.00mm	Brace	0,174187	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,56667
1286	CC140-47-12-1.00mm	Brace	0,277428	PMM	1.2G+1.0Q+0.5S+1.6RYN	0,56667
1287	CC140-47-12-1.00mm	Brace	0,367975	PMM	1.2G+1.0Q+0.5S+1.6RYN	0,56667
1288	CC140-47-12-1.00mm	Column	0,326173	PMM	1.2G+1.0Q+0.5S+1.6RYN	0
1289	CC140-47-12-1.00mm	Column	0,287506	PMM	1.2G+1.0Q+0.5S+1.6RYN	0
1290	CC140-47-12-1.00mm	Column	0,250093	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
1291	CC140-47-12-1.00mm	Beam	0,315997	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
1292	CC140-47-12-1.00mm	Column	0,193312	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,65
1293	CC140-47-12-1.00mm	Column	0,148994	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
1294	CC140-47-12-1.00mm	Column	0,179495	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
1295	CC140-47-12-1.00mm	Column	0,874266	PMM	1.2G+1.0Q+0.5S+1.6RYN	1,6

1297	CC140-47-12-1.00mm	Column	0,767288	PMM	1.2G+1.0Q+0.5S+1.6RYN	1,6
1298	CC140-47-12-1.00mm	Column	0,689459	PMM	1.2G+1.0Q+0.5S+1.6RYN	1,6
1299	CC140-47-12-1.00mm	Column	0,863762	PMM	1.2G+1.0Q+0.5S+1.6RYN	1,22
1300	CC140-47-12-1.00mm	Column	0,765682	PMM	1.2G+1.0Q+0.5S+1.6RYN	2,15
1301	CC140-47-12-1.00mm	Beam	0,45118	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1303	CC140-47-12-1.00mm	Beam	0,214112	PMM	0.9G+1.6RYN	0,61
1304	CC140-47-12-1.00mm	Beam	0,250393	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,584
1305	CC140-47-12-1.00mm	Brace	0,596676	PMM	1.2G+1.0Q+0.5S+1.6RYN	1,364
1306	CC140-47-12-1.00mm	Brace	0,445576	PMM	1.2G+1.0Q+0.5S+1.6RYN	0
1309	CC140-47-12-1.00mm	Brace	0,647737	PMM	1.2G+1.0Q+0.5S+1.6RYN	1,54465
1310	CC140-47-12-1.00mm	Brace	0,416023	PMM	0.9G+1.6RYN	0
1312	CC140-47-12-1.00mm	Beam	0,35897	PMM	1.2G+1.0Q+0.2S+1.0EYN	1,6
1313	CC140-47-12-1.00mm	Beam	0,980876	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1314	CC140-47-12-1.00mm	Brace	0,313378	PMM	1.2G+1.0Q+0.5S+1.6RYN	0
1315	CC140-47-12-1.00mm	Brace	0,190416	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,56667
1316	CC140-47-12-1.00mm	Brace	0,217923	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,56667
1317	CC140-47-12-1.00mm	Brace	0,2403	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,56667
1318	CC140-47-12-1.00mm	Brace	0,232092	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1319	CC140-47-12-1.00mm	Brace	0,497195	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,56667
1320	CC140-47-12-1.00mm	Beam	0,341827	PMM	1.2G+1.0Q+0.2S+1.0EXP	1,6
1321	CC140-47-12-1.00mm	Column	0,184141	PMM	0.9G+1.0EXP	0
1322	CC140-47-12-1.00mm	Column	0,237115	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
1323	CC140-47-12-1.00mm	Column	0,218523	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,65
1324	CC140-47-12-1.00mm	Column	0,763272	PMM	1.2G+1.0Q+0.2S+1.0EYN	2,44
1326	CC140-47-12-1.00mm	Column	0,368737	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1327	CC140-47-12-1.00mm	Beam	0,557406	PMM	0.9G+1.0EYP	0
1330	CC140-47-12-1.00mm	Brace	0,603374	PMM	1.2G+1.0Q+0.2S+1.0EYN	1,5037
1331	CC140-47-12-1.00mm	Brace	0,350984	PMM	1.2G+1.0Q+0.2S+1.0EYN	1,30561
1367	CC140-47-12-1.00mm	Beam	0,815448	PMM	0.9G+1.0EYP	0,1
1378	CC140-47-12-1.00mm	Beam	0,776447	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1381	CC140-47-12-1.00mm	Beam	0,475648	PMM	0.9G+1.0EXN	0
1383	CC140-47-12-1.00mm	Beam	0,555128	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
1388	CC140-47-12-1.00mm	Beam	0,422239	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
1389	CC140-47-12-1.00mm	Beam	0,543419	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,4
1391	CC140-47-12-1.00mm	Beam	0,370783	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,324
1392	CC140-47-12-1.00mm	Beam	0,555264	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,33
1394	CC140-47-12-1.00mm	Beam	0,523474	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,61
1396	CC140-47-12-1.00mm	Beam	0,724508	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1398	CC140-47-12-1.00mm	Beam	0,943997	PMM	0.9G+1.0EYN	0
1401	CC140-47-12-1.00mm	Beam	0,889178	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,4
1415	CC140-47-12-1.00mm	Beam	0,778566	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,465
1416	CC140-47-12-1.00mm	Beam	0,401716	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
1417	CC140-47-12-1.00mm	Beam	0,204418	PMM	0.9G+1.0EXP	0
1418	CC140-47-12-1.00mm	Beam	0,183518	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
1419	CC140-47-12-1.00mm	Beam	0,300758	PMM	0.9G+1.0EXP	0,61
1420	CC140-47-12-1.00mm	Beam	0,195517	PMM	0.9G+1.0EYN	0,235
1421	CC140-47-12-1.00mm	Beam	0,284852	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,375
1422	CC140-47-12-1.00mm	Beam	0,326235	PMM	1.2G+1.0Q+0.2S+1.0EXN	0

1423	CC140-47-12-1.00mm	Beam	0,257191	PMM	0.9G+1.0EXP	0,61
1424	CC140-47-12-1.00mm	Beam	0,28665	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,61
1425	CC140-47-12-1.00mm	Beam	0,502871	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1427	CC140-47-12-1.00mm	Beam	0,159659	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,324
1428	CC140-47-12-1.00mm	Beam	0,202248	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,33
1429	CC140-47-12-1.00mm	Beam	0,206589	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1430	CC140-47-12-1.00mm	Beam	0,303197	PMM	0.9G+1.0EXP	0
1431	CC140-47-12-1.00mm	Beam	0,157811	PMM	1.2G+1.0Q+0.5S+1.6RYN	0
1432	CC140-47-12-1.00mm	Beam	0,231618	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,375
1433	CC140-47-12-1.00mm	Beam	0,317599	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
1434	CC140-47-12-1.00mm	Beam	0,360084	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,61
1435	CC140-47-12-1.00mm	Beam	0,34037	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1436	CC140-47-12-1.00mm	Beam	0,533195	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34
1440	CC140-47-12-1.00mm	Column	0,878845	PMM	1.2G+1.0Q+0.5S+1.6RYN	2,15
1441	CC140-47-12-1.00mm	Beam	0,174446	PMM	0.9G+1.6RYN	0
1442	CC140-47-12-1.00mm	Beam	0,188643	PMM	0.9G+1.0EYN	0,6
1443	CC140-47-12-1.00mm	Brace	0,4391	PMM	1.2G+1.0Q+0.5S+1.6RYN	0
1444	CC140-47-12-1.00mm	Brace	0,31003	PMM	1.2G+1.0Q+0.5S+1.6RYN	0
1445	CC140-47-12-1.00mm	Brace	0,073527	PMM	0.9G+1.0EYN	0
1446	CC140-47-12-1.00mm	Brace	0,182224	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1447	CC140-47-12-1.00mm	Brace	0,160339	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,53852
1448	CC140-47-12-1.00mm	Brace	0,177042	PMM	1.2G+1.0Q+0.5S+1.6RYN	0,53852
1449	CC140-47-12-1.00mm	Brace	0,169963	PMM	0.9G+1.6RYN	0
1450	CC140-47-12-1.00mm	Brace	0,452319	PMM	1.2G+1.0Q+0.5S+1.6RYN	0,53852
1451	CC140-47-12-1.00mm	Column	0,371555	PMM	1.2G+1.0Q+0.5S+1.6RYN	0
1452	CC140-47-12-1.00mm	Column	0,253159	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
1453	CC140-47-12-1.00mm	Column	0,205708	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
1454	CC140-47-12-1.00mm	Column	0,219447	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
1455	CC140-47-12-1.00mm	Beam	0,320166	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
1456	CC140-47-12-1.00mm	Column	0,196069	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,65
1457	CC140-47-12-1.00mm	Column	0,178944	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
1458	CC140-47-12-1.00mm	Column	0,240434	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
1465	CC140-47-12-1.00mm	Column	0,826774	PMM	1.2G+1.0Q+0.5S+1.6RYN	2,15
1466	CC140-47-12-1.00mm	Beam	0,199677	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,4
1467	CC140-47-12-1.00mm	Beam	0,524809	PMM	1.2G+1.0Q+0.2S+1.0EYN	1
1468	CC140-47-12-1.00mm	Brace	0,397768	PMM	1.2G+1.0Q+0.5S+1.6RYN	0
1469	CC140-47-12-1.00mm	Brace	0,499031	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1470	CC140-47-12-1.00mm	Brace	0,343933	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,53852
1471	CC140-47-12-1.00mm	Brace	0,435596	PMM	0.9G+1.0EYN	0
1472	CC140-47-12-1.00mm	Brace	0,493873	PMM	0.9G+1.0EYN	0,53852
1473	CC140-47-12-1.00mm	Brace	0,2143	PMM	1.2G+1.0Q+0.5S+1.6RYN	0,53852
1474	CC140-47-12-1.00mm	Brace	0,277044	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,53852
1475	CC140-47-12-1.00mm	Brace	0,449727	PMM	1.2G+1.0Q+0.5S+1.6RYN	0,53852
1476	CC140-47-12-1.00mm	Column	0,420161	PMM	1.2G+1.0Q+0.5S+1.6RYN	0
1477	CC140-47-12-1.00mm	Column	0,222573	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
1478	CC140-47-12-1.00mm	Column	0,4625	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1479	CC140-47-12-1.00mm	Column	0,428422	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1480	CC140-47-12-1.00mm	Beam	0,342066	PMM	1.2G+1.0Q+0.2S+1.0EXN	1,6

1481	CC140-47-12-1.00mm	Column	0,17769	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,65
1482	CC140-47-12-1.00mm	Column	0,183027	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,65
1483	CC140-47-12-1.00mm	Column	0,256548	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
1489	CC140-47-12-1.00mm	Column	0,435619	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1490	CC140-47-12-1.00mm	Column	0,895981	PMM	1.2G+1.0Q+0.2S+1.0EYN	2,44
1491	CC140-47-12-1.00mm	Column	0,920256	PMM	0.9G+1.0EYP	2,44
1494	CC140-47-12-1.00mm	Brace	0,71728	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1495	CC140-47-12-1.00mm	Brace	0,746261	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1496	CC140-47-12-1.00mm	Brace	0,245629	PMM	1.2G+1.0Q+0.5S+1.6RYN	1,34659
1497	CC140-47-12-1.00mm	Beam	0,814802	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1499	CC140-47-12-1.00mm	Column	0,875472	PMM	1.2G+1.0Q+0.5S+1.6RYN	1,22
1500	CC140-47-12-1.00mm	Beam	0,605529	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
1501	CC140-47-12-1.00mm	Beam	0,439317	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,6
1502	CC140-47-12-1.00mm	Beam	0,2087	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1503	CC140-47-12-1.00mm	Beam	0,377845	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,266
1504	CC140-47-12-1.00mm	Column	0,73887	PMM	1.2G+1.0Q+0.5S+1.6RYN	1,22
1505	CC140-47-12-1.00mm	Column	0,538483	PMM	1.2G+1.0Q+0.5S+1.6RYN	1,6
1506	CC140-47-12-1.00mm	Beam	0,259532	PMM	1.2G+1.0Q+0.5S+1.6RYN	0
1507	CC140-47-12-1.00mm	Beam	0,218974	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,655
1508	CC140-47-12-1.00mm	Beam	0,246904	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
1509	CC140-47-12-1.00mm	Beam	0,148521	PMM	1.2G+1.0Q+0.5S+1.6RYN	0
1510	CC140-47-12-1.00mm	Brace	0,424252	PMM	1.2G+1.0Q+0.5S+1.6RYN	1,33457
1511	CC140-47-12-1.00mm	Brace	0,539108	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1512	CC140-47-12-1.00mm	Brace	0,381686	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1513	CC140-47-12-1.00mm	Brace	0,691852	PMM	1.2G+1.0Q+0.2S+1.0EYP	1,00331
1514	CC140-47-12-1.00mm	Brace	0,756868	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1515	CC140-47-12-1.00mm	Brace	0,52021	PMM	1.2G+1.0Q+0.5S+1.6RYN	1,33457
1517	CC140-47-12-1.00mm	Column	0,70719	PMM	1.2G+1.0Q+0.5S+1.6RYP	1,22
1518	CC140-47-12-1.00mm	Column	0,780446	PMM	1.2G+1.0Q+0.5S+1.6RYN	1,22
1519	CC140-47-12-1.00mm	Beam	0,644447	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,6
1520	CC140-47-12-1.00mm	Beam	0,579173	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1521	CC140-47-12-1.00mm	Beam	0,285238	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,6
1522	CC140-47-12-1.00mm	Beam	0,210946	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
1523	CC140-47-12-1.00mm	Beam	0,312214	PMM	1.2G+1.0Q+0.5S+1.6RYN	0,6
1524	CC140-47-12-1.00mm	Beam	0,42375	PMM	1.2G+1.0Q+0.5S+1.6RYN	0,03
1525	CC140-47-12-1.00mm	Beam	0,275555	PMM	0.9G+1.0EXN	0,6
1526	CC140-47-12-1.00mm	Beam	0,403357	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,454
1527	CC140-47-12-1.00mm	Column	0,79838	PMM	1.2G+1.0Q+0.5S+1.6RYN	1,22
1528	CC140-47-12-1.00mm	Column	0,657399	PMM	1.2G+1.0Q+0.5S+1.6RYN	1,6
1529	CC140-47-12-1.00mm	Column	0,957997	PMM	1.2G+1.0Q+0.5S+1.6RYN	1,6
1530	CC140-47-12-1.00mm	Column	0,971214	PMM	1.2G+1.0Q+0.5S+1.6RYN	1,6
1531	CC140-47-12-1.00mm	Column	0,949882	PMM	1.2G+1.0Q+0.5S+1.6RYN	1,22
1532	CC140-47-12-1.00mm	Beam	0,254105	PMM	0.9G+1.6RYN	0
1533	CC140-47-12-1.00mm	Beam	0,306154	PMM	0.9G+1.6RYN	0,6
1534	CC140-47-12-1.00mm	Brace	0,529683	PMM	1.2G+1.0Q+0.5S+1.6RYN	0
1535	CC140-47-12-1.00mm	Brace	0,589187	PMM	1.2G+1.0Q+0.5S+1.6RYN	0
1536	CC140-47-12-1.00mm	Brace	0,198956	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,9683
1537	CC140-47-12-1.00mm	Beam	0,179889	PMM	1.2G+1.0Q+0.5S+1.6RYN	0,6

1538	CC140-47-12-1.00mm	Brace	0,256439	PMM	1.2G+1.0Q+0.5S+1.6RYN	0,9683
1539	CC140-47-12-1.00mm	Brace	0,442813	PMM	1.2G+1.0Q+0.5S+1.6RYN	1,35956
1540	CC140-47-12-1.00mm	Beam	0,273925	PMM	1.2G+1.0Q+0.5S+1.6RYN	0
1541	CC140-47-12-1.00mm	Brace	0,564608	PMM	1.2G+1.0Q+0.5S+1.6RYN	1,36044
1542	CC140-47-12-1.00mm	Beam	0,378587	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
1543	CC140-47-12-1.00mm	Beam	0,268978	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1544	CC140-47-12-1.00mm	Beam	0,243528	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,6
1545	CC140-47-12-1.00mm	Beam	0,180532	PMM	1.2G+1.0Q+0.5S+1.6RYN	0
1546	CC140-47-12-1.00mm	Beam	0,299469	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
1547	CC140-47-12-1.00mm	Beam	0,248069	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,6
1548	CC140-47-12-1.00mm	Beam	0,245281	PMM	0.9G+1.0EXP	0,6
1549	CC140-47-12-1.00mm	Beam	0,360695	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,375
1626	CC140-47-12-1.20mm	Beam	0,949441	PMM	1.2G+1.0Q+0.5S+1.6RYN	0
1629	CC140-47-12-1.20mm	Beam	0,998235	PMM	0.9G+1.0EYN	0,6
1630	CC140-47-12-1.20mm	Beam	0,907655	PMM	0.9G+1.0EYN	0,6
1631	CC140-47-12-1.20mm	Beam	0,789679	PMM	0.9G+1.0EYN	0
1632	CC140-47-12-1.20mm	Beam	0,742717	PMM	0.9G+1.0EYN	0
1633	CC140-47-12-1.20mm	Beam	0,842076	PMM	0.9G+1.0EYN	0,6
1634	CC140-47-12-1.20mm	Beam	0,878967	PMM	0.9G+1.0EYN	0,6
1635	CC140-47-12-1.20mm	Beam	0,697057	PMM	0.9G+1.0EYN	0
1636	CC140-47-12-1.20mm	Beam	0,654739	PMM	0.9G+1.0EYN	0
1637	CC140-47-12-1.20mm	Beam	0,434623	PMM	0.9G+1.0EYN	0,6
1638	CC140-47-12-1.20mm	Beam	0,42874	PMM	0.9G+1.0EYN	0,6
1639	CC140-47-12-1.20mm	Beam	0,428224	PMM	0.9G+1.0EYN	0
1640	CC140-47-12-1.20mm	Beam	0,413284	PMM	0.9G+1.0EYN	0
1641	CC140-47-12-1.20mm	Beam	0,640531	PMM	0.9G+1.0EYN	0,6
1642	CC140-47-12-1.20mm	Beam	0,678432	PMM	0.9G+1.6RYN	0,7
1643	CC140-47-12-1.20mm	Beam	0,999642	PMM	0.9G+1.0EYN	0
1644	CC140-47-12-1.20mm	Beam	0,654275	PMM	0.9G+1.0EYN	0,6
1648	CC140-47-12-1.20mm	Beam	0,924738	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,6
1649	CC140-47-12-1.20mm	Beam	0,732936	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1651	CC140-47-12-1.20mm	Beam	0,509275	PMM	0.9G+1.0EXP	0,6
1652	CC140-47-12-1.20mm	Beam	0,394318	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
1654	CC140-47-12-1.20mm	Beam	0,219803	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,6
1655	CC140-47-12-1.20mm	Beam	0,470091	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,6
1656	CC140-47-12-1.20mm	Beam	0,444574	PMM	0.9G+1.0EYP	0
1657	CC140-47-12-1.20mm	Beam	0,26791	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1659	CC140-47-12-1.20mm	Beam	0,581973	PMM	0.9G+1.6RYN	0,7
1666	CC140-47-12-1.20mm	Column	0,441581	PMM	1.2G+1.0Q+0.2S+1.0EYN	2,44
1690	CC140-47-12-1.20mm	Column	0,738281	PMM	1.2G+1.0Q+0.2S+1.0EXN	1,22
1716	CC140-47-12-1.20mm	Brace	0,632989	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1717	CC140-47-12-1.20mm	Brace	0,777023	PMM	0.9G+1.0EYP	0,9683
1720	CC140-47-12-1.20mm	Brace	0,835765	PMM	0.9G+1.0EYN	1,03325
1723	CC140-47-12-1.20mm	Brace	0,948623	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,9683
1728	CC140-47-12-1.20mm	Brace	0,868194	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1730	CC140-47-12-1.00mm	Beam	0,491203	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,6
1731	CC140-47-12-1.00mm	Beam	0,631469	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1732	CC140-47-12-1.00mm	Beam	0,185038	PMM	1.2G+1.0Q+0.2S+1.0EYP	0

1733	CC140-47-12-1.00mm	Beam	0,330286	PMM	0.9G+1.0EYN	0,6
1736	CC140-47-12-1.00mm	Beam	0,702781	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,6
1737	CC140-47-12-1.00mm	Beam	0,541806	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1738	CC140-47-12-1.00mm	Beam	0,407539	PMM	0.9G+1.0EYN	0,6
1739	CC140-47-12-1.00mm	Beam	0,558712	PMM	0.9G+1.0EYN	0
1740	CC140-47-12-1.00mm	Beam	0,1879	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,6
1741	CC140-47-12-1.00mm	Beam	0,183099	PMM	0.9G+1.0EYN	0,6
1742	CC140-47-12-1.00mm	Beam	0,217084	PMM	0.9G+1.0EYN	0,6
1743	CC140-47-12-1.00mm	Beam	0,225835	PMM	0.9G+1.0EYN	0
1744	CC140-47-12-1.00mm	Beam	0,895179	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,6
1745	CC140-47-12-1.00mm	Beam	0,981642	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,7
1747	CC140-47-12-1.00mm	Beam	0,565886	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1749	CC140-47-12-1.00mm	Beam	0,259867	PMM	0.9G+1.0EYN	0,6
1750	CC140-47-12-1.00mm	Beam	0,252916	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1754	CC140-47-12-1.00mm	Beam	0,314335	PMM	0.9G+1.0EYN	0
1755	CC140-47-12-1.00mm	Beam	0,257421	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,6
1757	CC140-47-12-1.00mm	Beam	0,218049	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,6
1758	CC140-47-12-1.00mm	Beam	0,223578	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,6
1759	CC140-47-12-1.00mm	Beam	0,277137	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,6
1760	CC140-47-12-1.00mm	Beam	0,268292	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1773	CC140-47-12-1.00mm	Column	0,727818	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1782	CC140-47-12-1.00mm	Brace	0,651726	PMM	1.2G+1.0Q+0.2S+1.0EYN	1,35956
1783	CC140-47-12-1.00mm	Brace	0,559371	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1784	CC140-47-12-1.00mm	Brace	0,363714	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,9683
1785	CC140-47-12-1.00mm	Brace	0,930316	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1788	CC140-47-12-1.00mm	Brace	0,83541	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1789	CC140-47-12-1.00mm	Brace	0,749347	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1790	CC140-47-12-1.00mm	Brace	0,410636	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,9683
1791	CC140-47-12-1.00mm	Brace	0,937271	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1792	CC140-47-12-1.00mm	Brace	0,864336	PMM	1.2G+1.0Q+0.2S+1.0EYN	1,35956
1793	CC140-47-12-1.00mm	Brace	0,990472	PMM	0.9G+1.0EYP	0
1794	CC140-47-12-1.00mm	Brace	0,880499	PMM	1.2G+1.0Q+0.2S+1.0EYN	1,35956
1795	CC140-47-12-1.00mm	Brace	0,422964	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1802	CC140-47-12-1.00mm	Beam	0,103549	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,9
1806	CC140-47-12-1.00mm	Beam	0,3809	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1810	CC140-47-12-1.00mm	Brace	0,143942	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,54829
1811	CC140-47-12-1.00mm	Brace	0,128493	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1812	CC140-47-12-1.00mm	Brace	0,106321	PMM	0.9G+1.0EYP	0,54829
1813	CC140-47-12-1.00mm	Brace	0,099127	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1816	CC140-47-12-1.00mm	Beam	0,146445	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,3
1817	CC140-47-12-1.00mm	Beam	0,339648	PMM	0.9G+1.0EYN	0,3
1845	CC140-47-12-1.20mm	Beam	0,703109	PMM	0.9G+1.0EXN	0,6
1846	CC140-47-12-1.20mm	Beam	0,703381	PMM	0.9G+1.0EXN	0
1853	CC140-47-12-1.20mm	Beam	0,783004	PMM	0.9G+1.6RYN	0,7
1856	CC140-47-12-1.20mm	Column	0,540782	PMM	1.2G+1.0Q+0.2S+1.0EYN	2,44
1874	CC140-47-12-1.20mm	Brace	0,772553	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1875	CC140-47-12-1.20mm	Brace	0,930938	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,9683
1878	CC140-47-12-1.20mm	Brace	0,989333	PMM	0.9G+1.0EYN	1,03325

1888	CC140-47-12-1.00mm	Beam	0,581902	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,6
1889	CC140-47-12-1.00mm	Beam	0,728673	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1890	CC140-47-12-1.00mm	Beam	0,184695	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1891	CC140-47-12-1.00mm	Beam	0,349827	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,6
1892	CC140-47-12-1.00mm	Beam	0,817944	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,6
1893	CC140-47-12-1.00mm	Beam	0,653316	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1894	CC140-47-12-1.00mm	Beam	0,540371	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,6
1895	CC140-47-12-1.00mm	Beam	0,703602	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1896	CC140-47-12-1.00mm	Beam	0,215584	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1897	CC140-47-12-1.00mm	Beam	0,179672	PMM	0.9G+1.0EYN	0,6
1898	CC140-47-12-1.00mm	Beam	0,200795	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1899	CC140-47-12-1.00mm	Beam	0,292429	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,6
1900	CC140-47-12-1.00mm	Beam	0,969124	PMM	0.9G+1.0EYN	0,6
1901	CC140-47-12-1.00mm	Beam	0,916064	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,7
1903	CC140-47-12-1.00mm	Beam	0,552425	PMM	0.9G+1.0EYN	0
1905	CC140-47-12-1.00mm	Beam	0,256263	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,6
1906	CC140-47-12-1.00mm	Beam	0,251404	PMM	0.9G+1.0EYN	0
1908	CC140-47-12-1.00mm	Beam	0,384777	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1909	CC140-47-12-1.00mm	Beam	0,300449	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,6
1911	CC140-47-12-1.00mm	Beam	0,234554	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,6
1912	CC140-47-12-1.00mm	Beam	0,235748	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
1913	CC140-47-12-1.00mm	Beam	0,275417	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,6
1914	CC140-47-12-1.00mm	Beam	0,254314	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1933	CC140-47-12-1.00mm	Brace	0,811583	PMM	1.2G+1.0Q+0.2S+1.0EYN	1,35956
1934	CC140-47-12-1.00mm	Brace	0,551199	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1935	CC140-47-12-1.00mm	Brace	0,352341	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,9683
1936	CC140-47-12-1.00mm	Brace	0,393425	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1939	CC140-47-12-1.00mm	Brace	0,308733	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1940	CC140-47-12-1.00mm	Brace	0,709422	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1941	CC140-47-12-1.00mm	Brace	0,470925	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,9683
1942	CC140-47-12-1.00mm	Brace	0,987486	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1943	CC140-47-12-1.00mm	Brace	0,979791	PMM	0.9G+1.0EYN	1,35956
1945	CC140-47-12-1.00mm	Brace	0,939805	PMM	0.9G+1.0EYN	1,35956
1946	CC140-47-12-1.00mm	Brace	0,534425	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1950	CC140-47-12-1.00mm	Beam	0,120233	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,9
1951	CC140-47-12-1.00mm	Beam	0,409409	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,9
1952	CC140-47-12-1.00mm	Brace	0,141441	PMM	0.9G+1.0EXP	0,54829
1953	CC140-47-12-1.00mm	Brace	0,157478	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1954	CC140-47-12-1.00mm	Brace	0,129619	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,54829
1955	CC140-47-12-1.00mm	Brace	0,150654	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
1958	CC140-47-12-1.00mm	Beam	0,158535	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,3
1959	CC140-47-12-1.00mm	Beam	0,395006	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
2000	CC80-47-12-1.00mm	Brace	0,537866	PMM	1.2G+1.0Q+0.2S+1.0EYP	1,17453
2001	CC80-47-12-1.00mm	Brace	0,417903	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2002	CC80-47-12-1.00mm	Brace	0,602031	PMM	1.2G+1.0Q+0.2S+1.0EYP	1,04646
2003	CC80-47-12-1.00mm	Brace	0,4696	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
2004	CC80-47-12-1.00mm	Brace	0,584114	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,91988
2005	CC80-47-12-1.00mm	Brace	0,523906	PMM	1.2G+1.0Q+0.2S+1.0EYN	0

2006	CC80-47-12-1.00mm	Brace	0,58944	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,79552
2007	CC80-47-12-1.00mm	Brace	0,729714	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
2008	CC80-47-12-1.00mm	Brace	0,753942	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,67459
2010	CC80-47-12-1.00mm	Brace	0,723708	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,55933
2012	CC80-47-12-1.00mm	Brace	0,467495	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,45407
2014	CC80-47-12-1.00mm	Brace	0,487156	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,36752
2019	CC80-47-12-1.00mm	Column	0,466901	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
2021	CC80-47-12-1.00mm	Brace	0,801387	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,23329
2022	CC80-47-12-1.00mm	Brace	0,592769	PMM	1.2G+1.0Q+0.2S+1.0EYN	1,17453
2023	CC80-47-12-1.00mm	Brace	0,615934	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
2024	CC80-47-12-1.00mm	Brace	0,527189	PMM	1.2G+1.0Q+0.2S+1.0EYN	1,04646
2025	CC80-47-12-1.00mm	Brace	0,418203	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
2026	CC80-47-12-1.00mm	Brace	0,592316	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,91988
2027	CC80-47-12-1.00mm	Brace	0,489957	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
2028	CC80-47-12-1.00mm	Brace	0,630132	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,79552
2029	CC80-47-12-1.00mm	Brace	0,657829	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
2030	CC80-47-12-1.00mm	Brace	0,634498	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,67459
2031	CC80-47-12-1.00mm	Brace	0,894216	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
2032	CC80-47-12-1.00mm	Brace	0,623045	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,55933
2034	CC80-47-12-1.00mm	Brace	0,460328	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,45407
2036	CC80-47-12-1.00mm	Brace	0,472801	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
2044	CC80-47-12-1.00mm	Column	0,579152	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,08649
2045	CC80-47-12-1.00mm	Brace	0,913446	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,23329
2086	CC80-47-12-1.00mm	Brace	0,414746	PMM	1.2G+1.0Q+0.2S+1.0EYP	1,17453
2087	CC80-47-12-1.00mm	Brace	0,520216	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
2088	CC80-47-12-1.00mm	Brace	0,520514	PMM	1.2G+1.0Q+0.2S+1.0EYP	1,04646
2089	CC80-47-12-1.00mm	Brace	0,507738	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
2090	CC80-47-12-1.00mm	Brace	0,59424	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,91988
2091	CC80-47-12-1.00mm	Brace	0,686232	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
2092	CC80-47-12-1.00mm	Brace	0,679171	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,79552
2093	CC80-47-12-1.00mm	Brace	0,923823	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
2094	CC80-47-12-1.00mm	Brace	0,841609	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,67459
2102	CC80-47-12-1.00mm	Column	0,498202	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
2104	CC80-47-12-1.00mm	Brace	0,408798	PMM	1.2G+1.0Q+0.2S+1.0EYN	1,17453
2105	CC80-47-12-1.00mm	Brace	0,52867	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
2106	CC80-47-12-1.00mm	Brace	0,523468	PMM	1.2G+1.0Q+0.2S+1.0EYN	1,04646
2107	CC80-47-12-1.00mm	Brace	0,511109	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
2108	CC80-47-12-1.00mm	Brace	0,601049	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,91988
2109	CC80-47-12-1.00mm	Brace	0,686405	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
2110	CC80-47-12-1.00mm	Brace	0,68234	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,79552
2111	CC80-47-12-1.00mm	Brace	0,924404	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
2112	CC80-47-12-1.00mm	Brace	0,843598	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,67459
2120	CC80-47-12-1.00mm	Column	0,493973	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,08649
2125	CC80-47-12-1.00mm	Beam	0,432661	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
2126	CC80-47-12-1.00mm	Beam	0,632734	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
2127	CC80-47-12-1.00mm	Beam	0,511302	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
2128	CC80-47-12-1.00mm	Beam	0,437827	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
2129	CC80-47-12-1.00mm	Beam	0,426017	PMM	1.2G+1.0Q+0.2S+1.0EXP	0

2130	CC80-47-12-1.00mm	Beam	0,436682	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
2131	CC80-47-12-1.00mm	Beam	0,448365	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
2132	CC80-47-12-1.00mm	Beam	0,454281	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,61667
2133	CC80-47-12-1.00mm	Beam	0,443758	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,61667
2134	CC80-47-12-1.00mm	Beam	0,431726	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,61667
2135	CC80-47-12-1.00mm	Beam	0,441717	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,61667
2136	CC80-47-12-1.00mm	Beam	0,508082	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,61667
2137	CC80-47-12-1.00mm	Beam	0,632527	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,61667
2138	CC80-47-12-1.00mm	Beam	0,439526	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,61667
2162	CC80-47-12-1.00mm	Brace	0,339987	PMM	1.2G+1.0Q+0.2S+1.0EYN	1,17453
2163	CC80-47-12-1.00mm	Brace	0,484197	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
2164	CC80-47-12-1.00mm	Brace	0,439316	PMM	1.2G+1.0Q+0.2S+1.0EYP	1,04646
2165	CC80-47-12-1.00mm	Brace	0,44553	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
2166	CC80-47-12-1.00mm	Brace	0,510705	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,91988
2167	CC80-47-12-1.00mm	Brace	0,597021	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
2168	CC80-47-12-1.00mm	Brace	0,578235	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,79552
2169	CC80-47-12-1.00mm	Brace	0,793368	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
2170	CC80-47-12-1.00mm	Brace	0,71933	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,67459
2172	CC80-47-12-1.00mm	Brace	0,887194	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,55933
2174	CC80-47-12-1.00mm	Brace	0,975452	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,45407
2176	CC80-47-12-1.00mm	Brace	0,990968	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,36752
2178	CC80-47-12-1.00mm	Column	0,538853	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
2179	CC80-47-12-1.00mm	Brace	0,962963	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,23329
2180	CC80-47-12-1.00mm	Brace	0,341083	PMM	1.2G+1.0Q+0.2S+1.0EYP	1,17453
2181	CC80-47-12-1.00mm	Brace	0,483334	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
2182	CC80-47-12-1.00mm	Brace	0,439093	PMM	1.2G+1.0Q+0.2S+1.0EYN	1,04646
2183	CC80-47-12-1.00mm	Brace	0,445626	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
2184	CC80-47-12-1.00mm	Brace	0,50995	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,91988
2185	CC80-47-12-1.00mm	Brace	0,597631	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
2186	CC80-47-12-1.00mm	Brace	0,578161	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,79552
2187	CC80-47-12-1.00mm	Brace	0,793285	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
2188	CC80-47-12-1.00mm	Brace	0,718823	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,67459
2190	CC80-47-12-1.00mm	Brace	0,88764	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,55933
2192	CC80-47-12-1.00mm	Brace	0,977192	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,45407
2194	CC80-47-12-1.00mm	Brace	0,988893	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,36752
2196	CC80-47-12-1.00mm	Column	0,533099	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,08649
2197	CC80-47-12-1.00mm	Brace	0,964491	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,23329
2201	CC80-47-12-1.00mm	Beam	0,466588	PMM	1.2G+1.0Q+0.5S+1.6RYN	0
2202	CC80-47-12-1.00mm	Beam	0,595981	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
2203	CC80-47-12-1.00mm	Beam	0,502535	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
2204	CC80-47-12-1.00mm	Beam	0,45527	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
2205	CC80-47-12-1.00mm	Beam	0,447423	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
2206	CC80-47-12-1.00mm	Beam	0,460464	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
2207	CC80-47-12-1.00mm	Beam	0,478094	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
2208	CC80-47-12-1.00mm	Beam	0,474915	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,30833
2209	CC80-47-12-1.00mm	Beam	0,452925	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
2210	CC80-47-12-1.00mm	Beam	0,437298	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,61667
2211	CC80-47-12-1.00mm	Beam	0,44666	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,61667

2212	CC80-47-12-1.00mm	Beam	0,502728	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,61667
2213	CC80-47-12-1.00mm	Beam	0,596592	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,61667
2214	CC80-47-12-1.00mm	Beam	0,466265	PMM	1.2G+1.0Q+0.5S+1.6RYP	0,61667
2238	CC80-47-12-1.00mm	Brace	0,287001	PMM	1.2G+1.0Q+0.2S+1.0EYN	1,17453
2239	CC80-47-12-1.00mm	Brace	0,42403	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
2240	CC80-47-12-1.00mm	Brace	0,370014	PMM	1.2G+1.0Q+0.2S+1.0EYP	1,04646
2241	CC80-47-12-1.00mm	Brace	0,361597	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
2242	CC80-47-12-1.00mm	Brace	0,429233	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,91988
2243	CC80-47-12-1.00mm	Brace	0,483123	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
2244	CC80-47-12-1.00mm	Brace	0,480359	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,79552
2245	CC80-47-12-1.00mm	Brace	0,637419	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
2246	CC80-47-12-1.00mm	Brace	0,577968	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,67459
2247	CC80-47-12-1.00mm	Brace	0,856954	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
2248	CC80-47-12-1.00mm	Brace	0,702173	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,55933
2250	CC80-47-12-1.00mm	Brace	0,766642	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,45407
2252	CC80-47-12-1.00mm	Brace	0,834725	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,36752
2254	CC80-47-12-1.00mm	Column	0,500845	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
2256	CC80-47-12-1.00mm	Brace	0,286714	PMM	1.2G+1.0Q+0.2S+1.0EYN	1,17453
2257	CC80-47-12-1.00mm	Brace	0,424831	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
2258	CC80-47-12-1.00mm	Brace	0,370284	PMM	1.2G+1.0Q+0.2S+1.0EYN	1,04646
2259	CC80-47-12-1.00mm	Brace	0,361923	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
2260	CC80-47-12-1.00mm	Brace	0,429679	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,91988
2261	CC80-47-12-1.00mm	Brace	0,483123	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
2262	CC80-47-12-1.00mm	Brace	0,480705	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,79552
2263	CC80-47-12-1.00mm	Brace	0,636914	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
2264	CC80-47-12-1.00mm	Brace	0,578071	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,67459
2265	CC80-47-12-1.00mm	Brace	0,857787	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
2266	CC80-47-12-1.00mm	Brace	0,703008	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,55933
2268	CC80-47-12-1.00mm	Brace	0,767693	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,45407
2270	CC80-47-12-1.00mm	Brace	0,836339	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,36752
2272	CC80-47-12-1.00mm	Column	0,49949	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,08649
2277	CC80-47-12-1.00mm	Beam	0,350434	PMM	1.2G+1.0Q+0.5S+1.6RYN	0
2278	CC80-47-12-1.00mm	Beam	0,485525	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
2279	CC80-47-12-1.00mm	Beam	0,403514	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
2280	CC80-47-12-1.00mm	Beam	0,395475	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2281	CC80-47-12-1.00mm	Beam	0,316345	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2282	CC80-47-12-1.00mm	Beam	0,340777	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2283	CC80-47-12-1.00mm	Beam	0,371462	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2284	CC80-47-12-1.00mm	Beam	0,369479	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,61667
2285	CC80-47-12-1.00mm	Beam	0,33673	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2286	CC80-47-12-1.00mm	Beam	0,30915	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,61667
2287	CC80-47-12-1.00mm	Beam	0,390001	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,61667
2288	CC80-47-12-1.00mm	Beam	0,402388	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,61667
2289	CC80-47-12-1.00mm	Beam	0,485111	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,61667
2290	CC80-47-12-1.00mm	Beam	0,351189	PMM	1.2G+1.0Q+0.5S+1.6RYP	0,61667
2314	CC80-47-12-1.00mm	Brace	0,223019	PMM	1.2G+1.0Q+0.2S+1.0EYP	1,17453
2315	CC80-47-12-1.00mm	Brace	0,340353	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
2316	CC80-47-12-1.00mm	Brace	0,281569	PMM	1.2G+1.0Q+0.2S+1.0EYP	1,04646

2317	CC80-47-12-1.00mm	Brace	0,281794	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
2318	CC80-47-12-1.00mm	Brace	0,325858	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,91988
2319	CC80-47-12-1.00mm	Brace	0,375069	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
2320	CC80-47-12-1.00mm	Brace	0,361739	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,79552
2321	CC80-47-12-1.00mm	Brace	0,497285	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
2322	CC80-47-12-1.00mm	Brace	0,449204	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,67459
2323	CC80-47-12-1.00mm	Brace	0,673107	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
2324	CC80-47-12-1.00mm	Brace	0,554281	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,55933
2325	CC80-47-12-1.00mm	Brace	0,974731	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
2326	CC80-47-12-1.00mm	Brace	0,609997	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,45407
2328	CC80-47-12-1.00mm	Brace	0,65958	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,36752
2330	CC80-47-12-1.00mm	Column	0,40444	Major Shear	1.2G+1.0Q+0.2S+1.0EXP	0
2331	CC80-47-12-1.00mm	Brace	0,671943	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,23329
2332	CC80-47-12-1.00mm	Brace	0,223357	PMM	1.2G+1.0Q+0.2S+1.0EYN	1,17453
2333	CC80-47-12-1.00mm	Brace	0,340782	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
2334	CC80-47-12-1.00mm	Brace	0,281951	PMM	1.2G+1.0Q+0.2S+1.0EYN	1,04646
2335	CC80-47-12-1.00mm	Brace	0,282232	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
2336	CC80-47-12-1.00mm	Brace	0,326251	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,91988
2337	CC80-47-12-1.00mm	Brace	0,375308	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
2338	CC80-47-12-1.00mm	Brace	0,36158	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,79552
2339	CC80-47-12-1.00mm	Brace	0,497524	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
2340	CC80-47-12-1.00mm	Brace	0,44923	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,67459
2341	CC80-47-12-1.00mm	Brace	0,673522	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
2342	CC80-47-12-1.00mm	Brace	0,554697	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,55933
2343	CC80-47-12-1.00mm	Brace	0,975538	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
2344	CC80-47-12-1.00mm	Brace	0,610895	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,45407
2346	CC80-47-12-1.00mm	Brace	0,661035	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,36752
2348	CC80-47-12-1.00mm	Column	0,388217	Major Shear	0.9G+1.0EXN	0
2349	CC80-47-12-1.00mm	Brace	0,670803	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,23329
2352	CC80-47-12-1.00mm	Beam	0,962552	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
2353	CC80-47-12-1.00mm	Beam	0,432721	PMM	1.2G+1.0Q+0.5S+1.6RXN	0
2354	CC80-47-12-1.00mm	Beam	0,493153	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
2355	CC80-47-12-1.00mm	Beam	0,446995	PMM	1.2G+1.0Q+0.5S+1.6RYN	0
2356	CC80-47-12-1.00mm	Beam	0,431263	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2357	CC80-47-12-1.00mm	Beam	0,424175	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2358	CC80-47-12-1.00mm	Beam	0,438561	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2359	CC80-47-12-1.00mm	Beam	0,394606	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2360	CC80-47-12-1.00mm	Beam	0,392569	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,61667
2361	CC80-47-12-1.00mm	Beam	0,435159	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2362	CC80-47-12-1.00mm	Beam	0,417964	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,61667
2363	CC80-47-12-1.00mm	Beam	0,426273	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,61667
2364	CC80-47-12-1.00mm	Beam	0,448553	PMM	1.2G+1.0Q+0.5S+1.6RYP	0,61667
2365	CC80-47-12-1.00mm	Beam	0,492382	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,61667
2366	CC80-47-12-1.00mm	Beam	0,432596	PMM	1.2G+1.0Q+0.5S+1.6RXN	0,61667
2367	CC80-47-12-1.00mm	Beam	0,963613	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,61667
2379	CC80-47-12-1.00mm	Brace	0,909384	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,40924
2380	CC80-47-12-1.00mm	Brace	0,905474	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
2390	CC80-47-12-1.00mm	Brace	0,169028	PMM	1.2G+1.0Q+0.2S+1.0EYP	1,17453

2391	CC80-47-12-1.00mm	Brace	0,261923	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
2392	CC80-47-12-1.00mm	Brace	0,199391	PMM	1.2G+1.0Q+0.2S+1.0EYP	1,04646
2393	CC80-47-12-1.00mm	Brace	0,200921	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
2394	CC80-47-12-1.00mm	Brace	0,229338	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,91988
2395	CC80-47-12-1.00mm	Brace	0,263634	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
2396	CC80-47-12-1.00mm	Brace	0,24858	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,79552
2397	CC80-47-12-1.00mm	Brace	0,342199	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
2398	CC80-47-12-1.00mm	Brace	0,306565	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,67459
2399	CC80-47-12-1.00mm	Brace	0,461254	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
2400	CC80-47-12-1.00mm	Brace	0,380177	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,55933
2401	CC80-47-12-1.00mm	Brace	0,669845	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
2402	CC80-47-12-1.00mm	Brace	0,425122	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,45407
2403	CC80-47-12-1.00mm	Brace	0,978415	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
2404	CC80-47-12-1.00mm	Brace	0,491545	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,36752
2406	CC80-47-12-1.00mm	Column	0,313399	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
2407	CC80-47-12-1.00mm	Brace	0,520404	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,23329
2408	CC80-47-12-1.00mm	Brace	0,168979	PMM	1.2G+1.0Q+0.2S+1.0EYN	1,17453
2409	CC80-47-12-1.00mm	Brace	0,262196	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
2410	CC80-47-12-1.00mm	Brace	0,19939	PMM	1.2G+1.0Q+0.2S+1.0EYN	1,04646
2411	CC80-47-12-1.00mm	Brace	0,201015	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
2412	CC80-47-12-1.00mm	Brace	0,22942	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,91988
2413	CC80-47-12-1.00mm	Brace	0,26343	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
2414	CC80-47-12-1.00mm	Brace	0,248607	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,79552
2415	CC80-47-12-1.00mm	Brace	0,342218	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
2416	CC80-47-12-1.00mm	Brace	0,306623	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,67459
2417	CC80-47-12-1.00mm	Brace	0,461635	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
2418	CC80-47-12-1.00mm	Brace	0,380785	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,55933
2419	CC80-47-12-1.00mm	Brace	0,67043	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
2420	CC80-47-12-1.00mm	Brace	0,425771	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,45407
2421	CC80-47-12-1.00mm	Brace	0,979668	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
2422	CC80-47-12-1.00mm	Brace	0,491204	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,36752
2424	CC80-47-12-1.00mm	Column	0,301072	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,08649
2425	CC80-47-12-1.00mm	Brace	0,518563	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,23329
2428	CC80-47-12-1.00mm	Beam	0,813746	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2429	CC80-47-12-1.00mm	Beam	0,451459	PMM	1.2G+1.0Q+0.5S+1.6RXN	0
2430	CC80-47-12-1.00mm	Beam	0,483464	PMM	1.2G+1.0Q+0.5S+1.6RYN	0
2431	CC80-47-12-1.00mm	Beam	0,458724	PMM	1.2G+1.0Q+0.5S+1.6RYN	0
2432	CC80-47-12-1.00mm	Beam	0,443222	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
2433	CC80-47-12-1.00mm	Beam	0,435098	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2434	CC80-47-12-1.00mm	Beam	0,448591	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2435	CC80-47-12-1.00mm	Beam	0,466349	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2436	CC80-47-12-1.00mm	Beam	0,464623	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,61667
2437	CC80-47-12-1.00mm	Beam	0,44405	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,61667
2438	CC80-47-12-1.00mm	Beam	0,428986	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,61667
2439	CC80-47-12-1.00mm	Beam	0,437642	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,61667
2440	CC80-47-12-1.00mm	Beam	0,455757	PMM	1.2G+1.0Q+0.5S+1.6RXN	0,61667
2441	CC80-47-12-1.00mm	Beam	0,477359	PMM	1.2G+1.0Q+0.5S+1.6RYP	0,61667
2442	CC80-47-12-1.00mm	Beam	0,449496	PMM	1.2G+1.0Q+0.5S+1.6RXN	0,61667

2443	CC80-47-12-1.00mm	Beam	0,811873	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,61667
2455	CC80-47-12-1.00mm	Brace	0,647319	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2456	CC80-47-12-1.00mm	Brace	0,660069	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,40924
2466	CC80-47-12-1.00mm	Brace	0,117537	PMM	1.2G+1.0Q+0.2S+1.0EYP	1,17453
2467	CC80-47-12-1.00mm	Brace	0,176672	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
2468	CC80-47-12-1.00mm	Brace	0,117265	PMM	1.2G+1.0Q+0.2S+1.0EYP	1,04646
2469	CC80-47-12-1.00mm	Brace	0,119167	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
2470	CC80-47-12-1.00mm	Brace	0,142361	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,91988
2471	CC80-47-12-1.00mm	Brace	0,163695	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2472	CC80-47-12-1.00mm	Brace	0,184967	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,79552
2473	CC80-47-12-1.00mm	Brace	0,267959	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2474	CC80-47-12-1.00mm	Brace	0,252176	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,67459
2475	CC80-47-12-1.00mm	Brace	0,421697	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2476	CC80-47-12-1.00mm	Brace	0,336511	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,55933
2477	CC80-47-12-1.00mm	Brace	0,641876	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2478	CC80-47-12-1.00mm	Brace	0,413765	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,45407
2479	CC80-47-12-1.00mm	Brace	0,861938	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2480	CC80-47-12-1.00mm	Brace	0,490116	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,36752
2481	CC80-47-12-1.00mm	Brace	0,711682	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2482	CC80-47-12-1.00mm	Column	0,369229	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2483	CC80-47-12-1.00mm	Brace	0,511681	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,23329
2484	CC80-47-12-1.00mm	Brace	0,117571	PMM	1.2G+1.0Q+0.2S+1.0EYN	1,17453
2485	CC80-47-12-1.00mm	Brace	0,177016	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
2486	CC80-47-12-1.00mm	Brace	0,117319	PMM	1.2G+1.0Q+0.2S+1.0EYN	1,04646
2487	CC80-47-12-1.00mm	Brace	0,119309	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
2488	CC80-47-12-1.00mm	Brace	0,145745	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,91988
2489	CC80-47-12-1.00mm	Brace	0,163222	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2490	CC80-47-12-1.00mm	Brace	0,187477	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,79552
2491	CC80-47-12-1.00mm	Brace	0,26613	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2492	CC80-47-12-1.00mm	Brace	0,252161	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,67459
2493	CC80-47-12-1.00mm	Brace	0,419475	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2494	CC80-47-12-1.00mm	Brace	0,334208	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,55933
2495	CC80-47-12-1.00mm	Brace	0,639915	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2496	CC80-47-12-1.00mm	Brace	0,41092	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,45407
2497	CC80-47-12-1.00mm	Brace	0,860924	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2498	CC80-47-12-1.00mm	Brace	0,488382	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,36752
2499	CC80-47-12-1.00mm	Brace	0,712099	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2500	CC80-47-12-1.00mm	Column	0,364135	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,08649
2501	CC80-47-12-1.00mm	Brace	0,511789	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,23329
2504	CC80-47-12-1.00mm	Beam	0,807649	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2505	CC80-47-12-1.00mm	Beam	0,449861	PMM	1.2G+1.0Q+0.5S+1.6RXP	0
2506	CC80-47-12-1.00mm	Beam	0,465041	PMM	1.2G+1.0Q+0.5S+1.6RXN	0
2507	CC80-47-12-1.00mm	Beam	0,457239	PMM	1.2G+1.0Q+0.5S+1.6RXN	0
2508	CC80-47-12-1.00mm	Beam	0,449121	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2509	CC80-47-12-1.00mm	Beam	0,44079	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2510	CC80-47-12-1.00mm	Beam	0,453575	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2511	CC80-47-12-1.00mm	Beam	0,4705	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2512	CC80-47-12-1.00mm	Beam	0,468814	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,61667

2513	CC80-47-12-1.00mm	Beam	0,449108	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,61667
2514	CC80-47-12-1.00mm	Beam	0,434778	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,61667
2515	CC80-47-12-1.00mm	Beam	0,444212	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,61667
2516	CC80-47-12-1.00mm	Beam	0,457927	PMM	1.2G+1.0Q+0.5S+1.6RXN	0,61667
2517	CC80-47-12-1.00mm	Beam	0,465586	PMM	1.2G+1.0Q+0.5S+1.6RXN	0,61667
2518	CC80-47-12-1.00mm	Beam	0,450019	PMM	1.2G+1.0Q+0.5S+1.6RXN	0,61667
2519	CC80-47-12-1.00mm	Beam	0,80645	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,61667
2524	CC80-47-12-1.00mm	Brace	0,938224	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2531	CC80-47-12-1.00mm	Brace	0,66303	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2532	CC80-47-12-1.00mm	Brace	0,664053	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,40924
2539	CC80-47-12-1.00mm	Brace	0,926246	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,63092
2542	CC80-47-12-1.00mm	Brace	0,089766	PMM	1.2G+1.0Q+0.5S+1.6RYN	1,17453
2543	CC80-47-12-1.00mm	Brace	0,128922	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2544	CC80-47-12-1.00mm	Brace	0,084651	PMM	1.2G+1.0Q+0.2S+1.0EXN	1,04646
2545	CC80-47-12-1.00mm	Brace	0,096953	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2546	CC80-47-12-1.00mm	Brace	0,14183	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,91988
2547	CC80-47-12-1.00mm	Brace	0,163075	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2548	CC80-47-12-1.00mm	Brace	0,184547	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,79552
2549	CC80-47-12-1.00mm	Brace	0,267474	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2550	CC80-47-12-1.00mm	Brace	0,252051	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,67459
2551	CC80-47-12-1.00mm	Brace	0,421378	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2552	CC80-47-12-1.00mm	Brace	0,336291	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,55933
2553	CC80-47-12-1.00mm	Brace	0,641724	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2554	CC80-47-12-1.00mm	Brace	0,412819	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,45407
2555	CC80-47-12-1.00mm	Brace	0,862533	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2556	CC80-47-12-1.00mm	Brace	0,480226	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,36752
2557	CC80-47-12-1.00mm	Brace	0,723549	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2558	CC80-47-12-1.00mm	Column	0,347604	Major Shear	1.2G+1.0Q+0.2S+1.0EXN	0
2559	CC80-47-12-1.00mm	Brace	0,508825	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,23329
2560	CC80-47-12-1.00mm	Brace	0,088979	PMM	1.2G+1.0Q+0.5S+1.6RYN	1,17453
2561	CC80-47-12-1.00mm	Brace	0,132268	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
2562	CC80-47-12-1.00mm	Brace	0,08698	PMM	1.2G+1.0Q+0.2S+1.0EXN	1,04646
2563	CC80-47-12-1.00mm	Brace	0,098326	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2564	CC80-47-12-1.00mm	Brace	0,145136	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,91988
2565	CC80-47-12-1.00mm	Brace	0,162551	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2566	CC80-47-12-1.00mm	Brace	0,186993	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,79552
2567	CC80-47-12-1.00mm	Brace	0,265567	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2568	CC80-47-12-1.00mm	Brace	0,251985	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,67459
2569	CC80-47-12-1.00mm	Brace	0,419033	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2570	CC80-47-12-1.00mm	Brace	0,333955	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,55933
2571	CC80-47-12-1.00mm	Brace	0,639596	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2572	CC80-47-12-1.00mm	Brace	0,409979	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,45407
2573	CC80-47-12-1.00mm	Brace	0,861551	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2574	CC80-47-12-1.00mm	Brace	0,477667	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,36752
2575	CC80-47-12-1.00mm	Brace	0,72504	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2576	CC80-47-12-1.00mm	Column	0,353818	Major Shear	1.2G+1.0Q+0.2S+1.0EXN	0
2577	CC80-47-12-1.00mm	Brace	0,508828	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,23329
2580	CC80-47-12-1.00mm	Beam	0,817579	PMM	1.2G+1.0Q+0.2S+1.0EXN	0

2581	CC80-47-12-1.00mm	Beam	0,448521	PMM	1.2G+1.0Q+0.5S+1.6RXP	0
2582	CC80-47-12-1.00mm	Beam	0,462758	PMM	1.2G+1.0Q+0.5S+1.6RXN	0
2583	CC80-47-12-1.00mm	Beam	0,455269	PMM	1.2G+1.0Q+0.5S+1.6RXN	0
2584	CC80-47-12-1.00mm	Beam	0,443543	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2585	CC80-47-12-1.00mm	Beam	0,435798	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2586	CC80-47-12-1.00mm	Beam	0,449017	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2587	CC80-47-12-1.00mm	Beam	0,466896	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2588	CC80-47-12-1.00mm	Beam	0,465307	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,61667
2589	CC80-47-12-1.00mm	Beam	0,444702	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,61667
2590	CC80-47-12-1.00mm	Beam	0,429969	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,61667
2591	CC80-47-12-1.00mm	Beam	0,438826	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,61667
2592	CC80-47-12-1.00mm	Beam	0,456322	PMM	1.2G+1.0Q+0.5S+1.6RXN	0,61667
2593	CC80-47-12-1.00mm	Beam	0,46376	PMM	1.2G+1.0Q+0.5S+1.6RXN	0,61667
2594	CC80-47-12-1.00mm	Beam	0,448698	PMM	1.2G+1.0Q+0.5S+1.6RXP	0,61667
2595	CC80-47-12-1.00mm	Beam	0,81681	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,61667
2598	CC80-47-12-1.00mm	Brace	0,763464	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
2599	CC80-47-12-1.00mm	Brace	0,819681	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2600	CC80-47-12-1.00mm	Brace	0,932666	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2607	CC80-47-12-1.00mm	Brace	0,6622	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2608	CC80-47-12-1.00mm	Brace	0,660189	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,40924
2615	CC80-47-12-1.00mm	Brace	0,920713	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,63092
2616	CC80-47-12-1.00mm	Brace	0,796896	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,63092
2617	CC80-47-12-1.00mm	Brace	0,744371	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,31546
2618	CC80-47-12-1.00mm	Brace	0,113324	PMM	1.2G+1.0Q+0.2S+1.0EYP	1,17453
2619	CC80-47-12-1.00mm	Brace	0,166885	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
2620	CC80-47-12-1.00mm	Brace	0,110786	PMM	1.2G+1.0Q+0.2S+1.0EYP	1,04646
2621	CC80-47-12-1.00mm	Brace	0,110588	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
2622	CC80-47-12-1.00mm	Brace	0,142349	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,91988
2623	CC80-47-12-1.00mm	Brace	0,163513	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2624	CC80-47-12-1.00mm	Brace	0,184941	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,79552
2625	CC80-47-12-1.00mm	Brace	0,267899	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2626	CC80-47-12-1.00mm	Brace	0,252037	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,67459
2627	CC80-47-12-1.00mm	Brace	0,421708	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2628	CC80-47-12-1.00mm	Brace	0,336377	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,55933
2629	CC80-47-12-1.00mm	Brace	0,641556	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2630	CC80-47-12-1.00mm	Brace	0,412868	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,45407
2631	CC80-47-12-1.00mm	Brace	0,861807	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2632	CC80-47-12-1.00mm	Brace	0,485134	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,36752
2633	CC80-47-12-1.00mm	Brace	0,720413	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2634	CC80-47-12-1.00mm	Column	0,355082	Major Shear	1.2G+1.0Q+0.2S+1.0EXP	0
2635	CC80-47-12-1.00mm	Brace	0,515963	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,23329
2636	CC80-47-12-1.00mm	Brace	0,113092	PMM	1.2G+1.0Q+0.2S+1.0EYN	1,17453
2637	CC80-47-12-1.00mm	Brace	0,166269	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
2638	CC80-47-12-1.00mm	Brace	0,110385	PMM	1.2G+1.0Q+0.2S+1.0EYN	1,04646
2639	CC80-47-12-1.00mm	Brace	0,11016	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
2640	CC80-47-12-1.00mm	Brace	0,145548	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,91988
2641	CC80-47-12-1.00mm	Brace	0,162869	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2642	CC80-47-12-1.00mm	Brace	0,187295	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,79552

2643	CC80-47-12-1.00mm	Brace	0,265825	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2644	CC80-47-12-1.00mm	Brace	0,251876	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,67459
2645	CC80-47-12-1.00mm	Brace	0,419166	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2646	CC80-47-12-1.00mm	Brace	0,33392	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,55933
2647	CC80-47-12-1.00mm	Brace	0,639252	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2648	CC80-47-12-1.00mm	Brace	0,409835	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,45407
2649	CC80-47-12-1.00mm	Brace	0,860917	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2650	CC80-47-12-1.00mm	Brace	0,481688	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,36752
2651	CC80-47-12-1.00mm	Brace	0,723055	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2652	CC80-47-12-1.00mm	Column	0,347604	Major Shear	0.9G+1.0EXP	0
2653	CC80-47-12-1.00mm	Brace	0,515779	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,23329
2656	CC80-47-12-1.00mm	Beam	0,812325	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2657	CC80-47-12-1.00mm	Beam	0,451055	PMM	1.2G+1.0Q+0.5S+1.6RXP	0
2658	CC80-47-12-1.00mm	Beam	0,465268	PMM	1.2G+1.0Q+0.5S+1.6RXN	0
2659	CC80-47-12-1.00mm	Beam	0,457436	PMM	1.2G+1.0Q+0.5S+1.6RXN	0
2660	CC80-47-12-1.00mm	Beam	0,445988	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2661	CC80-47-12-1.00mm	Beam	0,437664	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2662	CC80-47-12-1.00mm	Beam	0,450347	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2663	CC80-47-12-1.00mm	Beam	0,467901	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2664	CC80-47-12-1.00mm	Beam	0,466362	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,61667
2665	CC80-47-12-1.00mm	Beam	0,446097	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,61667
2666	CC80-47-12-1.00mm	Beam	0,431891	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,61667
2667	CC80-47-12-1.00mm	Beam	0,441318	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,61667
2668	CC80-47-12-1.00mm	Beam	0,458391	PMM	1.2G+1.0Q+0.5S+1.6RXN	0,61667
2669	CC80-47-12-1.00mm	Beam	0,466103	PMM	1.2G+1.0Q+0.5S+1.6RXN	0,61667
2670	CC80-47-12-1.00mm	Beam	0,451099	PMM	1.2G+1.0Q+0.5S+1.6RXP	0,61667
2671	CC80-47-12-1.00mm	Beam	0,81235	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,61667
2674	CC80-47-12-1.00mm	Brace	0,947916	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
2675	CC80-47-12-1.00mm	Brace	0,976236	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
2676	CC80-47-12-1.00mm	Brace	0,934205	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2683	CC80-47-12-1.00mm	Brace	0,664424	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2684	CC80-47-12-1.00mm	Brace	0,661019	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,40924
2691	CC80-47-12-1.00mm	Brace	0,922327	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,63092
2692	CC80-47-12-1.00mm	Brace	0,979234	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,63092
2693	CC80-47-12-1.00mm	Brace	0,946209	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,31546
2694	CC80-47-12-1.00mm	Brace	0,163804	PMM	1.2G+1.0Q+0.2S+1.0EYP	1,17453
2695	CC80-47-12-1.00mm	Brace	0,252532	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
2696	CC80-47-12-1.00mm	Brace	0,192951	PMM	1.2G+1.0Q+0.2S+1.0EYP	1,04646
2697	CC80-47-12-1.00mm	Brace	0,19247	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
2698	CC80-47-12-1.00mm	Brace	0,221073	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,91988
2699	CC80-47-12-1.00mm	Brace	0,254415	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
2700	CC80-47-12-1.00mm	Brace	0,239245	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,79552
2701	CC80-47-12-1.00mm	Brace	0,330897	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
2702	CC80-47-12-1.00mm	Brace	0,292695	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,67459
2703	CC80-47-12-1.00mm	Brace	0,440417	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
2704	CC80-47-12-1.00mm	Brace	0,361697	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,55933
2705	CC80-47-12-1.00mm	Brace	0,641858	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2706	CC80-47-12-1.00mm	Brace	0,412132	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,45407

2707	CC80-47-12-1.00mm	Brace	0,943824	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
2708	CC80-47-12-1.00mm	Brace	0,485135	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,36752
2709	CC80-47-12-1.00mm	Brace	0,997911	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
2710	CC80-47-12-1.00mm	Column	0,311085	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
2711	CC80-47-12-1.00mm	Brace	0,509675	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,23329
2712	CC80-47-12-1.00mm	Brace	0,163623	PMM	1.2G+1.0Q+0.2S+1.0EYN	1,17453
2713	CC80-47-12-1.00mm	Brace	0,251933	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
2714	CC80-47-12-1.00mm	Brace	0,192573	PMM	1.2G+1.0Q+0.2S+1.0EYN	1,04646
2715	CC80-47-12-1.00mm	Brace	0,192055	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
2716	CC80-47-12-1.00mm	Brace	0,22053	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,91988
2717	CC80-47-12-1.00mm	Brace	0,254401	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
2718	CC80-47-12-1.00mm	Brace	0,238865	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,79552
2719	CC80-47-12-1.00mm	Brace	0,331375	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
2720	CC80-47-12-1.00mm	Brace	0,292857	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,67459
2721	CC80-47-12-1.00mm	Brace	0,441565	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
2722	CC80-47-12-1.00mm	Brace	0,362608	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,55933
2723	CC80-47-12-1.00mm	Brace	0,640401	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
2724	CC80-47-12-1.00mm	Brace	0,409031	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,45407
2725	CC80-47-12-1.00mm	Brace	0,947183	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
2726	CC80-47-12-1.00mm	Brace	0,482282	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,36752
2728	CC80-47-12-1.00mm	Column	0,313648	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,08649
2729	CC80-47-12-1.00mm	Brace	0,509971	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,23329
2732	CC80-47-12-1.00mm	Beam	0,811816	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2733	CC80-47-12-1.00mm	Beam	0,449196	PMM	1.2G+1.0Q+0.5S+1.6RXP	0
2734	CC80-47-12-1.00mm	Beam	0,474582	PMM	1.2G+1.0Q+0.5S+1.6RYP	0
2735	CC80-47-12-1.00mm	Beam	0,45447	PMM	1.2G+1.0Q+0.5S+1.6RXN	0
2736	CC80-47-12-1.00mm	Beam	0,443286	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
2737	CC80-47-12-1.00mm	Beam	0,434767	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
2738	CC80-47-12-1.00mm	Beam	0,44735	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
2739	CC80-47-12-1.00mm	Beam	0,46429	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2740	CC80-47-12-1.00mm	Beam	0,462691	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,61667
2741	CC80-47-12-1.00mm	Beam	0,441607	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,61667
2742	CC80-47-12-1.00mm	Beam	0,426916	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,61667
2743	CC80-47-12-1.00mm	Beam	0,435973	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,61667
2744	CC80-47-12-1.00mm	Beam	0,455327	PMM	1.2G+1.0Q+0.5S+1.6RXN	0,61667
2745	CC80-47-12-1.00mm	Beam	0,474299	PMM	1.2G+1.0Q+0.5S+1.6RYN	0,61667
2746	CC80-47-12-1.00mm	Beam	0,448955	PMM	1.2G+1.0Q+0.5S+1.6RXP	0,61667
2747	CC80-47-12-1.00mm	Beam	0,811502	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,61667
2759	CC80-47-12-1.00mm	Brace	0,641337	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2760	CC80-47-12-1.00mm	Brace	0,638685	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,40924
2770	CC80-47-12-1.00mm	Brace	0,217	PMM	1.2G+1.0Q+0.2S+1.0EYP	1,17453
2771	CC80-47-12-1.00mm	Brace	0,335413	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
2772	CC80-47-12-1.00mm	Brace	0,275326	PMM	1.2G+1.0Q+0.2S+1.0EYP	1,04646
2773	CC80-47-12-1.00mm	Brace	0,274863	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
2774	CC80-47-12-1.00mm	Brace	0,318542	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,91988
2775	CC80-47-12-1.00mm	Brace	0,367684	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
2776	CC80-47-12-1.00mm	Brace	0,352639	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,79552
2777	CC80-47-12-1.00mm	Brace	0,484422	PMM	1.2G+1.0Q+0.2S+1.0EYP	0

2778	CC80-47-12-1.00mm	Brace	0,433891	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,67459
2779	CC80-47-12-1.00mm	Brace	0,649792	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
2780	CC80-47-12-1.00mm	Brace	0,534523	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,55933
2781	CC80-47-12-1.00mm	Brace	0,939454	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
2782	CC80-47-12-1.00mm	Brace	0,591582	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,45407
2784	CC80-47-12-1.00mm	Brace	0,656825	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,36752
2786	CC80-47-12-1.00mm	Column	0,378241	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
2787	CC80-47-12-1.00mm	Brace	0,673803	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,23329
2788	CC80-47-12-1.00mm	Brace	0,216934	PMM	1.2G+1.0Q+0.2S+1.0EYN	1,17453
2789	CC80-47-12-1.00mm	Brace	0,334737	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
2790	CC80-47-12-1.00mm	Brace	0,275015	PMM	1.2G+1.0Q+0.2S+1.0EYN	1,04646
2791	CC80-47-12-1.00mm	Brace	0,274498	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
2792	CC80-47-12-1.00mm	Brace	0,317995	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,91988
2793	CC80-47-12-1.00mm	Brace	0,367817	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
2794	CC80-47-12-1.00mm	Brace	0,352301	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,79552
2795	CC80-47-12-1.00mm	Brace	0,485072	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
2796	CC80-47-12-1.00mm	Brace	0,434134	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,67459
2797	CC80-47-12-1.00mm	Brace	0,651142	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
2798	CC80-47-12-1.00mm	Brace	0,535596	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,55933
2799	CC80-47-12-1.00mm	Brace	0,941691	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
2800	CC80-47-12-1.00mm	Brace	0,593193	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,45407
2802	CC80-47-12-1.00mm	Brace	0,658838	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,36752
2804	CC80-47-12-1.00mm	Column	0,377354	Major Shear	1.2G+1.0Q+0.2S+1.0EXN	0
2805	CC80-47-12-1.00mm	Brace	0,675426	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,23329
2808	CC80-47-12-1.00mm	Beam	0,961062	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
2809	CC80-47-12-1.00mm	Beam	0,454342	PMM	1.2G+1.0Q+0.5S+1.6RXN	0
2810	CC80-47-12-1.00mm	Beam	0,506413	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
2811	CC80-47-12-1.00mm	Beam	0,488383	PMM	1.2G+1.0Q+0.5S+1.6RYP	0
2812	CC80-47-12-1.00mm	Beam	0,451676	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2813	CC80-47-12-1.00mm	Beam	0,442892	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2814	CC80-47-12-1.00mm	Beam	0,455058	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2815	CC80-47-12-1.00mm	Beam	0,472539	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2816	CC80-47-12-1.00mm	Beam	0,470851	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,61667
2817	CC80-47-12-1.00mm	Beam	0,450575	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,61667
2818	CC80-47-12-1.00mm	Beam	0,436835	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,61667
2819	CC80-47-12-1.00mm	Beam	0,446759	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,61667
2820	CC80-47-12-1.00mm	Beam	0,468666	PMM	1.2G+1.0Q+0.5S+1.6RYN	0,61667
2821	CC80-47-12-1.00mm	Beam	0,507192	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,61667
2822	CC80-47-12-1.00mm	Beam	0,454528	PMM	1.2G+1.0Q+0.5S+1.6RYP	0,61667
2823	CC80-47-12-1.00mm	Beam	0,962285	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,61667
2835	CC80-47-12-1.00mm	Brace	0,874969	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,40924
2836	CC80-47-12-1.00mm	Brace	0,871886	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
2846	CC80-47-12-1.00mm	Brace	0,275992	PMM	1.2G+1.0Q+0.2S+1.0EYP	1,17453
2847	CC80-47-12-1.00mm	Brace	0,413167	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
2848	CC80-47-12-1.00mm	Brace	0,359358	PMM	1.2G+1.0Q+0.2S+1.0EYP	1,04646
2849	CC80-47-12-1.00mm	Brace	0,357598	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
2850	CC80-47-12-1.00mm	Brace	0,415542	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,91988
2851	CC80-47-12-1.00mm	Brace	0,480746	PMM	1.2G+1.0Q+0.2S+1.0EYP	0

2852	CC80-47-12-1.00mm	Brace	0,464953	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,79552
2853	CC80-47-12-1.00mm	Brace	0,636976	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
2854	CC80-47-12-1.00mm	Brace	0,573329	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,67459
2855	CC80-47-12-1.00mm	Brace	0,857076	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
2856	CC80-47-12-1.00mm	Brace	0,705863	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,55933
2858	CC80-47-12-1.00mm	Brace	0,776197	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,45407
2860	CC80-47-12-1.00mm	Brace	0,838352	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,36752
2862	CC80-47-12-1.00mm	Column	0,429976	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
2863	CC80-47-12-1.00mm	Brace	0,827469	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,23329
2864	CC80-47-12-1.00mm	Brace	0,275698	PMM	1.2G+1.0Q+0.2S+1.0EYN	1,17453
2865	CC80-47-12-1.00mm	Brace	0,412994	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
2866	CC80-47-12-1.00mm	Brace	0,359197	PMM	1.2G+1.0Q+0.2S+1.0EYN	1,04646
2867	CC80-47-12-1.00mm	Brace	0,357366	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
2868	CC80-47-12-1.00mm	Brace	0,415299	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,91988
2869	CC80-47-12-1.00mm	Brace	0,480912	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
2870	CC80-47-12-1.00mm	Brace	0,464815	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,79552
2871	CC80-47-12-1.00mm	Brace	0,637698	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
2872	CC80-47-12-1.00mm	Brace	0,573748	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,67459
2873	CC80-47-12-1.00mm	Brace	0,85855	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
2874	CC80-47-12-1.00mm	Brace	0,707112	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,55933
2876	CC80-47-12-1.00mm	Brace	0,778021	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,45407
2878	CC80-47-12-1.00mm	Brace	0,840677	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,36752
2880	CC80-47-12-1.00mm	Column	0,422938	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,08649
2881	CC80-47-12-1.00mm	Brace	0,830049	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,23329
2885	CC80-47-12-1.00mm	Beam	0,466222	PMM	1.2G+1.0Q+0.5S+1.6RYN	0
2886	CC80-47-12-1.00mm	Beam	0,568756	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
2887	CC80-47-12-1.00mm	Beam	0,488736	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
2888	CC80-47-12-1.00mm	Beam	0,454922	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
2889	CC80-47-12-1.00mm	Beam	0,445262	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
2890	CC80-47-12-1.00mm	Beam	0,457302	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
2891	CC80-47-12-1.00mm	Beam	0,473607	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
2892	CC80-47-12-1.00mm	Beam	0,471337	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,61667
2893	CC80-47-12-1.00mm	Beam	0,451194	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,61667
2894	CC80-47-12-1.00mm	Beam	0,436674	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,61667
2895	CC80-47-12-1.00mm	Beam	0,449103	PMM	1.2G+1.0Q+0.5S+1.6RXN	0,61667
2896	CC80-47-12-1.00mm	Beam	0,490459	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,61667
2897	CC80-47-12-1.00mm	Beam	0,570085	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,61667
2898	CC80-47-12-1.00mm	Beam	0,468967	PMM	1.2G+1.0Q+0.5S+1.6RYP	0,61667
2922	CC80-47-12-1.00mm	Brace	0,337147	PMM	1.2G+1.0Q+0.2S+1.0EYP	1,17453
2923	CC80-47-12-1.00mm	Brace	0,481176	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
2924	CC80-47-12-1.00mm	Brace	0,434554	PMM	1.2G+1.0Q+0.2S+1.0EYP	1,04646
2925	CC80-47-12-1.00mm	Brace	0,438923	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
2926	CC80-47-12-1.00mm	Brace	0,503614	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,91988
2927	CC80-47-12-1.00mm	Brace	0,589338	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
2928	CC80-47-12-1.00mm	Brace	0,569546	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,79552
2929	CC80-47-12-1.00mm	Brace	0,782031	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
2930	CC80-47-12-1.00mm	Brace	0,706952	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,67459
2932	CC80-47-12-1.00mm	Brace	0,871235	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,55933

2934	CC80-47-12-1.00mm	Brace	0,955177	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,45407
2936	CC80-47-12-1.00mm	Brace	0,950175	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,36752
2938	CC80-47-12-1.00mm	Column	0,594972	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
2939	CC80-47-12-1.00mm	Brace	0,817576	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,23329
2940	CC80-47-12-1.00mm	Brace	0,338423	PMM	1.2G+1.0Q+0.2S+1.0EYN	1,17453
2941	CC80-47-12-1.00mm	Brace	0,479449	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
2942	CC80-47-12-1.00mm	Brace	0,433997	PMM	1.2G+1.0Q+0.2S+1.0EYN	1,04646
2943	CC80-47-12-1.00mm	Brace	0,43852	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
2944	CC80-47-12-1.00mm	Brace	0,502093	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,91988
2945	CC80-47-12-1.00mm	Brace	0,590327	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
2946	CC80-47-12-1.00mm	Brace	0,568868	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,79552
2947	CC80-47-12-1.00mm	Brace	0,783406	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
2948	CC80-47-12-1.00mm	Brace	0,707273	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,67459
2950	CC80-47-12-1.00mm	Brace	0,872785	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,55933
2952	CC80-47-12-1.00mm	Brace	0,958676	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,45407
2954	CC80-47-12-1.00mm	Brace	0,953403	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,36752
2956	CC80-47-12-1.00mm	Column	0,583899	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,08649
2957	CC80-47-12-1.00mm	Brace	0,819211	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,23329
2961	CC80-47-12-1.00mm	Beam	0,481459	PMM	1.2G+1.0Q+0.5S+1.6RYN	0
2962	CC80-47-12-1.00mm	Beam	0,617523	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
2963	CC80-47-12-1.00mm	Beam	0,523314	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
2964	CC80-47-12-1.00mm	Beam	0,476794	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2965	CC80-47-12-1.00mm	Beam	0,467152	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2966	CC80-47-12-1.00mm	Beam	0,477884	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2967	CC80-47-12-1.00mm	Beam	0,492293	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
2968	CC80-47-12-1.00mm	Beam	0,489339	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,61667
2969	CC80-47-12-1.00mm	Beam	0,471401	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,61667
2970	CC80-47-12-1.00mm	Beam	0,459909	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,61667
2971	CC80-47-12-1.00mm	Beam	0,470693	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,61667
2972	CC80-47-12-1.00mm	Beam	0,526532	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,61667
2973	CC80-47-12-1.00mm	Beam	0,619869	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,61667
2974	CC80-47-12-1.00mm	Beam	0,486896	PMM	1.2G+1.0Q+0.5S+1.6RYP	0,61667
2998	CC80-47-12-1.00mm	Brace	0,417966	PMM	1.2G+1.0Q+0.2S+1.0EYP	1,17453
2999	CC80-47-12-1.00mm	Brace	0,509384	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
3000	CC80-47-12-1.00mm	Brace	0,522516	PMM	1.2G+1.0Q+0.2S+1.0EYP	1,04646
3001	CC80-47-12-1.00mm	Brace	0,500519	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
3002	CC80-47-12-1.00mm	Brace	0,591269	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,91988
3003	CC80-47-12-1.00mm	Brace	0,677988	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
3004	CC80-47-12-1.00mm	Brace	0,671405	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,79552
3005	CC80-47-12-1.00mm	Brace	0,912277	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
3006	CC80-47-12-1.00mm	Brace	0,829915	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,67459
3014	CC80-47-12-1.00mm	Column	0,51523	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
3016	CC80-47-12-1.00mm	Brace	0,411274	PMM	1.2G+1.0Q+0.2S+1.0EYN	1,17453
3017	CC80-47-12-1.00mm	Brace	0,517062	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
3018	CC80-47-12-1.00mm	Brace	0,524961	PMM	1.2G+1.0Q+0.2S+1.0EYN	1,04646
3019	CC80-47-12-1.00mm	Brace	0,503511	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
3020	CC80-47-12-1.00mm	Brace	0,596491	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,91988
3021	CC80-47-12-1.00mm	Brace	0,678517	PMM	1.2G+1.0Q+0.2S+1.0EYP	0

3022	CC80-47-12-1.00mm	Brace	0,675136	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,79552
3023	CC80-47-12-1.00mm	Brace	0,912853	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
3024	CC80-47-12-1.00mm	Brace	0,832623	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,67459
3032	CC80-47-12-1.00mm	Column	0,519262	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,08649
3037	CC80-47-12-1.00mm	Beam	0,415512	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
3038	CC80-47-12-1.00mm	Beam	0,622929	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
3039	CC80-47-12-1.00mm	Beam	0,503479	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
3040	CC80-47-12-1.00mm	Beam	0,434411	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
3041	CC80-47-12-1.00mm	Beam	0,423853	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
3042	CC80-47-12-1.00mm	Beam	0,436657	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
3043	CC80-47-12-1.00mm	Beam	0,38455	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,61667
3044	CC80-47-12-1.00mm	Beam	0,388265	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,61667
3045	CC80-47-12-1.00mm	Beam	0,443441	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,61667
3046	CC80-47-12-1.00mm	Beam	0,428786	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,61667
3047	CC80-47-12-1.00mm	Beam	0,436801	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,61667
3048	CC80-47-12-1.00mm	Beam	0,499166	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,61667
3049	CC80-47-12-1.00mm	Beam	0,620946	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,61667
3050	CC80-47-12-1.00mm	Beam	0,417965	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,61667
3074	CC80-47-12-1.00mm	Brace	0,660531	PMM	1.2G+1.0Q+0.2S+1.0EYP	1,17453
3075	CC80-47-12-1.00mm	Brace	0,592533	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
3076	CC80-47-12-1.00mm	Brace	0,717262	PMM	1.2G+1.0Q+0.2S+1.0EYP	1,04646
3077	CC80-47-12-1.00mm	Brace	0,536969	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
3078	CC80-47-12-1.00mm	Brace	0,704635	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,91988
3079	CC80-47-12-1.00mm	Brace	0,58092	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
3080	CC80-47-12-1.00mm	Brace	0,690548	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,79552
3081	CC80-47-12-1.00mm	Brace	0,814495	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
3082	CC80-47-12-1.00mm	Brace	0,831758	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,67459
3084	CC80-47-12-1.00mm	Brace	0,778107	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,55933
3086	CC80-47-12-1.00mm	Brace	0,502136	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,45407
3088	CC80-47-12-1.00mm	Brace	0,506635	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,36752
3090	CC80-47-12-1.00mm	Column	0,592842	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
3091	CC80-47-12-1.00mm	Brace	0,748644	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,23329
3092	CC80-47-12-1.00mm	Brace	0,706987	PMM	1.2G+1.0Q+0.2S+1.0EYN	1,17453
3093	CC80-47-12-1.00mm	Brace	0,716324	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
3094	CC80-47-12-1.00mm	Brace	0,689123	PMM	1.2G+1.0Q+0.2S+1.0EXP	1,04646
3095	CC80-47-12-1.00mm	Brace	0,596609	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
3096	CC80-47-12-1.00mm	Brace	0,73909	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,91988
3097	CC80-47-12-1.00mm	Brace	0,571753	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
3098	CC80-47-12-1.00mm	Brace	0,771969	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,79552
3099	CC80-47-12-1.00mm	Brace	0,759047	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
3100	CC80-47-12-1.00mm	Brace	0,753728	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,67459
3101	CC80-47-12-1.00mm	Brace	0,951911	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
3102	CC80-47-12-1.00mm	Brace	0,714117	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,55933
3104	CC80-47-12-1.00mm	Brace	0,498531	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,45407
3106	CC80-47-12-1.00mm	Brace	0,464368	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
3108	CC80-47-12-1.00mm	Column	0,584125	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,08649
3109	CC80-47-12-1.00mm	Brace	0,855262	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,23329
3191	CATI PANEL 0.80mm	Beam	0,779963	PMM	1.2G+1.0Q+0.2S+1.0EXN	0

3192	CATI PANEL 0.80mm	Beam	0,792169	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
3289	CATI PANEL 0.80mm	Beam	0,766078	PMM	1.2G+1.0Q+0.2S+1.0EYP	1,78
3290	CATI PANEL 0.80mm	Beam	0,728487	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
3317	CATI PANEL 0.80mm	Beam	0,542279	PMM	1.2G+1.0Q+0.2S+1.0EYN	1,78
3318	CATI PANEL 0.80mm	Beam	0,453076	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
3345	CATI PANEL 0.80mm	Beam	0,769944	PMM	1.2G+1.0Q+0.2S+1.0EYN	1,78
3346	CATI PANEL 0.80mm	Beam	0,754084	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
3443	CATI PANEL 0.80mm	Beam	0,775406	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
3444	CATI PANEL 0.80mm	Beam	0,789063	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
3465	CC140-47-12-1.20mm	Beam	0,172423	PMM	1.2G+1.0Q+0.2S+1.0EYP	10,3
3466	CC140-47-12-1.20mm	Beam	0,216234	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
3495	CC140-47-12-1.00mm	Beam	0,714112	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,236
3500	CC140-47-12-1.00mm	Beam	0,939615	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,292
3549	CC140-47-12-1.00mm	Beam	0,712092	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,236
3554	CC140-47-12-1.00mm	Beam	0,942176	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,292
3576	CC80-47-12-1.00mm	Column	0,097417	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
3578	CC80-47-12-1.00mm	Column	0,097417	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
3580	CC80-47-12-1.00mm	Column	0,097417	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
3582	CC80-47-12-1.00mm	Column	0,097417	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
3584	CC80-47-12-1.00mm	Column	0,097417	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
3586	CC80-47-12-1.00mm	Column	0,095272	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
3588	CC80-47-12-1.00mm	Column	0,097417	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
3590	CC80-47-12-1.00mm	Column	0,097417	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
3592	CC80-47-12-1.00mm	Column	0,095772	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
3594	CC80-47-12-1.00mm	Column	0,097417	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
3596	CC80-47-12-1.00mm	Column	0,097417	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
3598	CC80-47-12-1.00mm	Column	0,097417	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
3600	CC80-47-12-1.00mm	Column	0,096681	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
3602	CC80-47-12-1.00mm	Column	0,097417	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
3604	CC80-47-12-1.00mm	Column	0,097417	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
3606	CC80-47-12-1.00mm	Column	0,097417	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
3608	CC80-47-12-1.00mm	Column	0,095272	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
3616	CC80-47-12-1.00mm	Beam	0,546924	PMM	1.2G+1.0Q+0.2S+1.0EYP	10,3
3617	CC80-47-12-1.00mm	Beam	0,72085	PMM	1.2G+1.0Q+0.5S+1.6RYP	2,94286
3623	CC140-47-12-1.00mm	Column	0,526501	PMM	1.2G+1.0Q+0.5S+1.6RYN	1,22
3624	CC140-47-12-1.00mm	Column	0,560112	PMM	1.2G+1.0Q+0.5S+1.6RYP	1,22
3625	CC140-47-12-1.00mm	Column	0,559002	PMM	1.2G+1.0Q+0.5S+1.6RYP	0
3629	CC140-47-12-1.00mm	Column	0,55002	PMM	1.2G+1.0Q+0.5S+1.6RYP	1,22
3630	CC140-47-12-1.00mm	Column	0,559218	PMM	1.2G+1.0Q+0.5S+1.6RYN	1,22
3631	CC140-47-12-1.00mm	Column	0,551757	PMM	1.2G+1.0Q+0.5S+1.6RYN	0
3719	CC80-47-12-1.00mm	Beam	0,557494	PMM	1.2G+1.0Q+0.2S+1.0EYN	10,3
3726	CC80-47-12-1.00mm	Beam	0,533166	PMM	0.9G+1.0EYN	0,6
3732	CC80-47-12-1.00mm	Beam	0,798245	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
3733	CC80-47-12-1.00mm	Beam	0,708169	PMM	0.9G+1.0EYN	0,6
3735	CC80-47-12-1.00mm	Beam	0,791413	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
3736	CC80-47-12-1.00mm	Beam	0,673235	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
3737	CC80-47-12-1.00mm	Beam	0,87679	PMM	0.9G+1.0EYN	0
3754	CC80-47-12-1.00mm	Beam	0,913003	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,6

3755	CC80-47-12-1.00mm	Beam	0,725391	PMM	0.9G+1.0EXN	0,6
3756	CC80-47-12-1.00mm	Beam	0,70127	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,6
3757	CC80-47-12-1.00mm	Beam	0,63233	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,6
3758	CC80-47-12-1.00mm	Beam	0,916338	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,625
3760	CC80-47-12-1.00mm	Beam	0,989577	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
3762	CC80-47-12-1.00mm	Beam	0,815824	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
3764	CC80-47-12-1.00mm	Beam	0,89267	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
3921	CC80-47-12-1.00mm	Beam	0,583984	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
3922	CC80-47-12-1.00mm	Beam	0,500339	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,6
3923	CC80-47-12-1.00mm	Beam	0,531511	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
3924	CC80-47-12-1.00mm	Beam	0,553176	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
3925	CC80-47-12-1.00mm	Beam	0,490109	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
3926	CC80-47-12-1.00mm	Beam	0,529729	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,6
3927	CC80-47-12-1.00mm	Beam	0,495684	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
3928	CC80-47-12-1.00mm	Beam	0,461521	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,6
3929	CC80-47-12-1.00mm	Beam	0,683644	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
3930	CC80-47-12-1.00mm	Beam	0,548151	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
3931	CC80-47-12-1.00mm	Beam	0,541395	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
3932	CC80-47-12-1.00mm	Beam	0,509906	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,6
3933	CC80-47-12-1.00mm	Beam	0,507989	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,6
3934	CC80-47-12-1.00mm	Beam	0,518011	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,6
3935	CC80-47-12-1.00mm	Beam	0,461438	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
3936	CC80-47-12-1.00mm	Beam	0,524763	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,6
3937	CC80-47-12-1.00mm	Beam	0,48815	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,378
3938	CC80-47-12-1.00mm	Beam	0,564348	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
3939	CC80-47-12-1.00mm	Beam	0,558719	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
3940	CC80-47-12-1.00mm	Beam	0,565856	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
3941	CC80-47-12-1.00mm	Beam	0,543768	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
3942	CC80-47-12-1.00mm	Beam	0,511799	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,6
3943	CC80-47-12-1.00mm	Beam	0,534124	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
3944	CC80-47-12-1.00mm	Beam	0,507942	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,6
3945	CC80-47-12-1.00mm	Beam	0,531863	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,6
3946	CC80-47-12-1.00mm	Beam	0,606278	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,6
3947	CC80-47-12-1.00mm	Beam	0,54067	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
3948	CC80-47-12-1.00mm	Beam	0,527672	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
3949	CC80-47-12-1.00mm	Beam	0,52703	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,6
3950	CC80-47-12-1.00mm	Beam	0,533653	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,6
3951	CC80-47-12-1.00mm	Beam	0,550812	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
3952	CC80-47-12-1.00mm	Beam	0,518322	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
3953	CC80-47-12-1.00mm	Beam	0,548267	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,6
3954	CC80-47-12-1.00mm	Beam	0,698986	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,378
3966	CC80-47-12-1.00mm	Beam	0,800432	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,6
3968	CC80-47-12-1.00mm	Beam	0,717353	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,6
3971	CC80-47-12-1.00mm	Beam	0,653461	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
3974	CC80-47-12-1.00mm	Beam	0,266644	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
3975	CC80-47-12-1.00mm	Beam	0,266444	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
3976	CC80-47-12-1.00mm	Beam	0,266862	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
3977	CC80-47-12-1.00mm	Beam	0,266793	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,6

3978	CC80-47-12-1.00mm	Beam	0,266556	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,6
3979	CC80-47-12-1.00mm	Beam	0,266897	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,6
3980	CC80-47-12-1.00mm	Beam	0,267618	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
3981	CC80-47-12-1.00mm	Beam	0,26849	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,6
3982	CC80-47-12-1.00mm	Beam	0,27024	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,6
3983	CC80-47-12-1.00mm	Beam	0,268366	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
3984	CC80-47-12-1.00mm	Beam	0,268148	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,6
3985	CC80-47-12-1.00mm	Beam	0,26777	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,6
3986	CC80-47-12-1.00mm	Beam	0,267862	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,6
3987	CC80-47-12-1.00mm	Beam	0,267496	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,6
3988	CC80-47-12-1.00mm	Beam	0,274424	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,6
3989	CC80-47-12-1.00mm	Beam	0,257164	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
3990	CC80-47-12-1.00mm	Beam	0,427966	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,378
3991	CC80-47-12-1.00mm	Column	0,873857	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
3992	CC80-47-12-1.00mm	Column	0,955955	PMM	1.2G+1.0Q+0.2S+1.0EXN	2,44
3993	CC80-47-12-1.00mm	Column	0,791367	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
3995	CC80-47-12-1.00mm	Column	0,857157	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
3996	CC80-47-12-1.00mm	Column	0,961271	PMM	1.2G+1.0Q+0.2S+1.0EXN	3,2
3999	CC80-47-12-1.00mm	Beam	0,763818	PMM	0.9G+1.0EXN	0
4000	CC80-47-12-1.00mm	Beam	0,764092	PMM	0.9G+1.0EXN	0
4001	CC80-47-12-1.00mm	Beam	0,734378	PMM	0.9G+1.0EXN	0,6
4002	CC80-47-12-1.00mm	Beam	0,742698	PMM	0.9G+1.0EXN	0,6
4003	CC80-47-12-1.00mm	Beam	0,763448	PMM	0.9G+1.0EXN	0
4004	CC80-47-12-1.00mm	Beam	0,764555	PMM	0.9G+1.0EXN	0
4005	CC80-47-12-1.00mm	Beam	0,900371	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
4006	CC80-47-12-1.00mm	Beam	0,971705	PMM	0.9G+1.0EXN	0,6
4008	CC80-47-12-1.00mm	Beam	0,547348	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
4009	CC80-47-12-1.00mm	Beam	0,525194	PMM	0.9G+1.0EXN	0
4010	CC80-47-12-1.00mm	Beam	0,524674	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
4011	CC80-47-12-1.00mm	Beam	0,518097	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
4012	CC80-47-12-1.00mm	Beam	0,507977	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
4013	CC80-47-12-1.00mm	Beam	0,502747	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,6
4014	CC80-47-12-1.00mm	Beam	0,528069	PMM	0.9G+1.0EXP	0,6
4015	CC80-47-12-1.00mm	Beam	0,499935	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
4016	CC80-47-12-1.00mm	Beam	0,912307	PMM	0.9G+1.0EXP	0,625
4019	CC80-47-12-1.00mm	Beam	0,659434	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
4020	CC80-47-12-1.00mm	Beam	0,249513	PMM	0.9G+1.0EXP	0,6
4021	CC80-47-12-1.00mm	Beam	0,2782	PMM	0.9G+1.0EXN	0
4022	CC80-47-12-1.00mm	Beam	0,266075	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,6
4023	CC80-47-12-1.00mm	Beam	0,266509	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,6
4024	CC80-47-12-1.00mm	Beam	0,266708	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,6
4025	CC80-47-12-1.00mm	Beam	0,266369	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,6
4026	CC80-47-12-1.00mm	Beam	0,266973	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,6
4027	CC80-47-12-1.00mm	Beam	0,265802	PMM	0.9G+1.0EXP	0,6
4035	CC80-47-12-1.00mm	Beam	0,967657	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4041	CC140-47-12-1.20mm	Column	0,787613	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
4042	CC140-47-12-1.20mm	Column	0,615738	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,22857
4043	CC140-47-12-1.20mm	Column	0,930754	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,22857

4048	CC140-47-12-1.20mm	Column	0,709967	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
4049	CC140-47-12-1.20mm	Column	0,506038	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,45714
4050	CC140-47-12-1.20mm	Column	0,687703	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
4055	CC140-47-12-1.20mm	Column	0,990784	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,22857
4066	CC140-47-12-1.20mm	Brace	0,525814	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,37715
4067	CC140-47-12-1.20mm	Brace	0,432448	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,37715
4068	CC140-47-12-1.20mm	Brace	0,465727	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,37715
4069	CC140-47-12-1.20mm	Brace	0,361997	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,37715
4070	CC140-47-12-1.20mm	Brace	0,433092	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,37715
4071	CC140-47-12-1.20mm	Brace	0,325619	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,37715
4072	CC140-47-12-1.20mm	Brace	0,402729	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,37715
4073	CC140-47-12-1.20mm	Brace	0,294585	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,37715
4074	CC140-47-12-1.20mm	Brace	0,375718	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,37715
4075	CC140-47-12-1.20mm	Brace	0,285763	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
4076	CC140-47-12-1.20mm	Brace	0,384004	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
4077	CC140-47-12-1.20mm	Brace	0,449249	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,37715
4078	CC140-47-12-1.20mm	Brace	0,63873	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,37715
4080	CC140-47-12-1.20mm	Brace	0,582098	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,37715
4081	CC140-47-12-1.20mm	Brace	0,589064	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,37715
4082	CC140-47-12-1.20mm	Brace	0,545674	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,37715
4083	CC140-47-12-1.20mm	Brace	0,583392	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,37715
4084	CC140-47-12-1.20mm	Brace	0,509213	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,37715
4085	CC140-47-12-1.20mm	Brace	0,540598	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,37715
4086	CC140-47-12-1.20mm	Brace	0,477994	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,37715
4087	CC140-47-12-1.20mm	Brace	0,503433	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,37715
4088	CC140-47-12-1.20mm	Brace	0,451343	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
4089	CC140-47-12-1.20mm	Brace	0,533382	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
4090	CC140-47-12-1.20mm	Brace	0,471787	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
4091	CC140-47-12-1.20mm	Brace	0,606605	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
4092	CC140-47-12-1.20mm	Brace	0,675307	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,37715
4134	ARAKAT 1.50mm	Brace	0,786221	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4135	ARAKAT 1.50mm	Brace	0,41644	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4136	ARAKAT 1.50mm	Brace	0,633072	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,55414
4137	ARAKAT 1.50mm	Brace	0,624065	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4138	ARAKAT 1.50mm	Brace	0,123377	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,55414
4139	ARAKAT 1.50mm	Brace	0,166006	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4140	ARAKAT 1.50mm	Brace	0,362209	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,55414
4141	ARAKAT 1.50mm	Brace	0,397668	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4142	ARAKAT 1.50mm	Brace	0,129686	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,55414
4143	ARAKAT 1.50mm	Brace	0,141185	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4144	ARAKAT 1.50mm	Brace	0,110829	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,55414
4145	ARAKAT 1.50mm	Brace	0,127383	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4146	ARAKAT 1.50mm	Brace	0,11113	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,55414
4147	ARAKAT 1.50mm	Brace	0,107807	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4148	ARAKAT 1.50mm	Brace	0,07861	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4149	ARAKAT 1.50mm	Brace	0,150268	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,55414
4150	ARAKAT 1.50mm	Brace	0,152698	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4151	ARAKAT 1.50mm	Brace	0,229127	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,55414

4152	ARAKAT 1.50mm	Column	0,041966	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,5
4393	ARAKAT 1.50mm	Brace	0,136021	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4394	ARAKAT 1.50mm	Brace	0,061878	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,53522
4395	ARAKAT 1.50mm	Brace	0,087117	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,53522
4396	ARAKAT 1.50mm	Brace	0,063129	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4397	ARAKAT 1.50mm	Brace	0,071265	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,53522
4398	ARAKAT 1.50mm	Brace	0,060283	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,53522
4399	ARAKAT 1.50mm	Brace	0,059566	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,53522
4400	ARAKAT 1.50mm	Brace	0,13871	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,53522
4401	ARAKAT 1.50mm	Brace	0,125864	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4402	ARAKAT 1.50mm	Brace	0,082992	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,53522
4403	ARAKAT 1.50mm	Brace	0,076218	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,53522
4404	ARAKAT 1.50mm	Brace	0,071716	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,53522
4405	ARAKAT 1.50mm	Brace	0,109411	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,53522
4406	ARAKAT 1.50mm	Brace	0,107486	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,53522
4407	ARAKAT 1.50mm	Brace	0,11259	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,53522
4408	ARAKAT 1.50mm	Brace	0,128462	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,53522
4409	ARAKAT 1.50mm	Brace	0,120383	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
4410	ARAKAT 1.50mm	Brace	0,131092	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
4411	ARAKAT 1.50mm	Brace	0,143055	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
4412	ARAKAT 1.50mm	Brace	0,203923	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
4413	ARAKAT 1.50mm	Brace	0,200637	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
4414	ARAKAT 1.50mm	Brace	0,233295	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
4415	ARAKAT 1.50mm	Brace	0,214869	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
4416	ARAKAT 1.50mm	Brace	0,616307	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,53522
4417	ARAKAT 1.50mm	Brace	0,570215	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
4418	ARAKAT 1.50mm	Brace	0,514578	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,53544
4419	ARAKAT 1.50mm	Brace	0,58372	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
4420	ARAKAT 1.50mm	Brace	0,537248	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,53522
4421	ARAKAT 1.50mm	Brace	0,72296	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
4422	ARAKAT 1.50mm	Brace	0,383643	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,53522
4423	ARAKAT 1.50mm	Brace	0,352527	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,53522
4424	ARAKAT 1.50mm	Brace	0,229523	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,53522
4425	ARAKAT 1.50mm	Brace	0,329207	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,53522
4426	ARAKAT 1.50mm	Brace	0,221735	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
4427	ARAKAT 1.50mm	Brace	0,197851	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
4428	ARAKAT 1.50mm	Brace	0,119022	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
4429	ARAKAT 1.50mm	Brace	0,098288	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
4430	ARAKAT 1.50mm	Brace	0,104651	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
4431	ARAKAT 1.50mm	Brace	0,099423	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
4432	ARAKAT 1.50mm	Brace	0,233437	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,53522
4433	ARAKAT 1.50mm	Brace	0,242782	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4434	ARAKAT 1.50mm	Brace	0,186286	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,53522
4435	ARAKAT 1.50mm	Brace	0,182301	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,53522
4436	ARAKAT 1.50mm	Brace	0,18639	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
4437	ARAKAT 1.50mm	Brace	0,274494	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,53522
4438	ARAKAT 1.50mm	Brace	0,407037	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4439	ARAKAT 1.50mm	Brace	0,457143	PMM	1.2G+1.0Q+0.2S+1.0EXP	0

4440	ARAKAT 1.50mm	Brace	0,505512	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
4441	ARAKAT 1.50mm	Brace	0,464658	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
4442	ARAKAT 1.50mm	Brace	0,55165	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,53522
4443	ARAKAT 1.50mm	Brace	0,778415	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
4447	ARAKAT 1.50mm	Brace	0,718724	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4448	ARAKAT 1.50mm	Brace	0,807566	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,53522
4449	ARAKAT 1.50mm	Brace	0,725395	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4450	ARAKAT 1.50mm	Brace	0,385014	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,53522
4451	ARAKAT 1.50mm	Brace	0,404768	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
4452	ARAKAT 1.50mm	Brace	0,387942	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
4453	ARAKAT 1.50mm	Brace	0,405216	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
4454	ARAKAT 1.50mm	Brace	0,397596	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
4455	ARAKAT 1.50mm	Brace	0,188968	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
4456	ARAKAT 1.50mm	Brace	0,200095	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4457	ARAKAT 1.50mm	Brace	0,190084	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
4458	ARAKAT 1.50mm	Brace	0,205327	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4459	ARAKAT 1.50mm	Brace	0,33774	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,53522
4460	ARAKAT 1.50mm	Brace	0,321249	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4461	ARAKAT 1.50mm	Brace	0,179881	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,53522
4462	ARAKAT 1.50mm	Brace	0,138434	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4463	ARAKAT 1.50mm	Brace	0,176761	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,53522
4464	ARAKAT 1.50mm	Brace	0,571342	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,53522
4465	ARAKAT 1.50mm	Brace	0,540228	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4466	ARAKAT 1.50mm	Brace	0,321522	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,53522
4467	ARAKAT 1.50mm	Brace	0,309332	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,53522
4468	ARAKAT 1.50mm	Brace	0,317494	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,53522
4469	ARAKAT 1.50mm	Brace	0,342963	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,53522
4470	ARAKAT 1.50mm	Brace	0,394115	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,53522
4471	ARAKAT 1.50mm	Brace	0,465551	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,53522
4472	ARAKAT 1.50mm	Brace	0,443823	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
4473	ARAKAT 1.50mm	Column	0,573317	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4483	ARAKAT 1.50mm	Beam	0,952694	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4485	ARAKAT 1.50mm	Beam	0,646815	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4487	ARAKAT 1.50mm	Beam	0,80118	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4488	ARAKAT 1.50mm	Beam	0,489862	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,38187
4490	ARAKAT 1.50mm	Beam	0,359984	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4491	ARAKAT 1.50mm	Beam	0,37076	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,38187
4493	ARAKAT 1.50mm	Beam	0,58621	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,38187
4498	ARAKAT 1.50mm	Beam	0,697031	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4499	ARAKAT 1.50mm	Beam	0,69655	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,38187
4501	ARAKAT 1.50mm	Beam	0,71283	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4504	ARAKAT 1.50mm	Beam	0,812558	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,38188
4533	ARAKAT 1.50mm	Beam	0,936943	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4536	ARAKAT 1.50mm	Beam	0,859823	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,38187
4538	ARAKAT 1.50mm	Beam	0,556119	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4539	ARAKAT 1.50mm	Beam	0,754496	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,38187
4541	ARAKAT 1.50mm	Beam	0,238382	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,38188
4543	ARAKAT 1.50mm	Beam	0,247303	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,38187

4544	ARAKAT 1.50mm	Beam	0,605573	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,38188
4546	ARAKAT 1.50mm	Beam	0,787866	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
4547	ARAKAT 1.50mm	Beam	0,797079	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
4549	ARAKAT 1.50mm	Beam	0,403249	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,38188
4552	ARAKAT 1.50mm	Beam	0,93429	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,38188
4577	ARAKAT 1.50mm	Beam	0,478148	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,03
4586	ARAKAT 1.50mm	Column	0,923929	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
4590	ARAKAT 1.50mm	Column	0,811	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
4621	ARAKAT 1.50mm	Brace	0,070267	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52498
4622	ARAKAT 1.50mm	Brace	0,102218	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52498
4623	ARAKAT 1.50mm	Brace	0,132742	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52498
4624	ARAKAT 1.50mm	Brace	0,13749	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52498
4625	ARAKAT 1.50mm	Brace	0,133808	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52498
4626	ARAKAT 1.50mm	Brace	0,13691	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52498
4627	ARAKAT 1.50mm	Brace	0,161055	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52498
4628	ARAKAT 1.50mm	Brace	0,155063	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
4629	ARAKAT 1.50mm	Brace	0,136342	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52498
4630	ARAKAT 1.50mm	Brace	0,135068	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
4631	ARAKAT 1.50mm	Brace	0,148635	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52498
4632	ARAKAT 1.50mm	Brace	0,149821	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
4633	ARAKAT 1.50mm	Brace	0,10481	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52498
4634	ARAKAT 1.50mm	Brace	0,183304	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52498
4635	ARAKAT 1.50mm	Brace	0,370398	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52498
4696	ARAKAT 1.50mm	Brace	0,730772	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
4697	ARAKAT 1.50mm	Brace	0,204537	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
4698	ARAKAT 1.50mm	Brace	0,142557	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
4699	ARAKAT 1.50mm	Brace	0,105466	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4700	ARAKAT 1.50mm	Brace	0,102571	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
4701	ARAKAT 1.50mm	Brace	0,084305	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
4702	ARAKAT 1.50mm	Brace	0,095991	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,53141
4703	ARAKAT 1.50mm	Brace	0,10618	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
4704	ARAKAT 1.50mm	Brace	0,078516	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4705	ARAKAT 1.50mm	Brace	0,084665	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
4706	ARAKAT 1.50mm	Brace	0,083606	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
4707	ARAKAT 1.50mm	Brace	0,082469	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
4708	ARAKAT 1.50mm	Brace	0,066228	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,53141
4709	ARAKAT 1.50mm	Brace	0,085924	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
4710	ARAKAT 1.50mm	Brace	0,06896	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
4711	ARAKAT 1.50mm	Brace	0,063685	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
4712	ARAKAT 1.50mm	Brace	0,061256	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,53141
4713	ARAKAT 1.50mm	Brace	0,065955	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
4714	ARAKAT 1.50mm	Brace	0,053898	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,53141
4715	ARAKAT 1.50mm	Brace	0,058119	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,53141
4716	ARAKAT 1.50mm	Brace	0,065636	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,53141
4717	ARAKAT 1.50mm	Brace	0,071221	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,53141
4718	ARAKAT 1.50mm	Brace	0,075514	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,53141
4719	ARAKAT 1.50mm	Brace	0,090408	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,53141
4720	ARAKAT 1.50mm	Brace	0,0909	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,53141

4721	ARAKAT 1.50mm	Brace	0,104531	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,53141
4722	ARAKAT 1.50mm	Brace	0,096267	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,53141
4723	ARAKAT 1.50mm	Brace	0,119235	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,53141
4724	ARAKAT 1.50mm	Brace	0,10301	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,53141
4725	ARAKAT 1.50mm	Brace	0,103651	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,53141
4726	ARAKAT 1.50mm	Beam	0,236652	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
4727	ARAKAT 1.50mm	Beam	0,205145	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,36
4728	ARAKAT 1.50mm	Beam	0,205007	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,36
4729	ARAKAT 1.50mm	Beam	0,295172	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,36
4730	ARAKAT 1.50mm	Beam	0,372816	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,36
4731	ARAKAT 1.50mm	Beam	0,424265	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,36
4732	ARAKAT 1.50mm	Beam	0,462539	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,36
4733	ARAKAT 1.50mm	Beam	0,489889	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,36
4734	ARAKAT 1.50mm	Beam	0,498111	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,36
4735	ARAKAT 1.50mm	Beam	0,499391	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,36
4736	ARAKAT 1.50mm	Beam	0,483826	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,36
4737	ARAKAT 1.50mm	Beam	0,464053	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
4738	ARAKAT 1.50mm	Beam	0,437765	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
4739	ARAKAT 1.50mm	Beam	0,399577	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
4740	ARAKAT 1.50mm	Beam	0,405036	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4741	ARAKAT 1.50mm	Beam	0,495474	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
4742	ARAKAT 1.50mm	Beam	0,40462	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
4743	ARAKAT 1.50mm	Beam	0,29267	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
4744	ARAKAT 1.50mm	Beam	0,249592	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
4745	ARAKAT 1.50mm	Beam	0,208188	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
4746	ARAKAT 1.50mm	Beam	0,163646	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,32
4747	ARAKAT 1.50mm	Beam	0,183266	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,32
4748	ARAKAT 1.50mm	Beam	0,47325	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,16
4749	ARAKAT 1.50mm	Beam	0,381268	PMM	0.9G+1.0EXP	0,18
4750	ARAKAT 1.50mm	Beam	0,375043	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
4753	ARAKAT 1.50mm	Beam	0,379449	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4755	ARAKAT 1.50mm	Beam	0,492526	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,36
4758	ARAKAT 1.50mm	Beam	0,481945	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,36
4760	ARAKAT 1.50mm	Beam	0,479263	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
4763	ARAKAT 1.50mm	Beam	0,411384	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
4764	ARAKAT 1.50mm	Beam	0,435066	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,18
4765	ARAKAT 1.50mm	Beam	0,435033	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4766	ARAKAT 1.50mm	Beam	0,344326	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4768	ARAKAT 1.50mm	Beam	0,208073	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,32
4770	ARAKAT 1.50mm	Beam	0,233106	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,32
4772	ARAKAT 1.50mm	Beam	0,443645	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,32
4775	ARAKAT 1.50mm	Column	0,505654	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,5
4776	ARAKAT 1.50mm	Column	0,526414	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4837	ARAKAT 1.50mm	Brace	0,251797	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
4838	ARAKAT 1.50mm	Brace	0,244028	PMM	0.9G+1.0EYN	0
4839	ARAKAT 1.50mm	Brace	0,110415	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4840	ARAKAT 1.50mm	Brace	0,137367	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4841	ARAKAT 1.50mm	Brace	0,18073	PMM	1.2G+1.0Q+0.2S+1.0EYP	0

4842	ARAKAT 1.50mm	Brace	0,289422	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
4843	ARAKAT 1.50mm	Brace	0,313973	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4844	ARAKAT 1.50mm	Brace	0,432526	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
4845	ARAKAT 1.50mm	Brace	0,65151	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4846	ARAKAT 1.50mm	Brace	0,563414	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
4847	ARAKAT 1.50mm	Brace	0,379845	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
4848	ARAKAT 1.50mm	Brace	0,349526	PMM	0.9G+1.0EYP	0
4849	ARAKAT 1.50mm	Brace	0,41551	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
4850	ARAKAT 1.50mm	Brace	0,29189	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
4851	ARAKAT 1.50mm	Brace	0,202665	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4852	ARAKAT 1.50mm	Brace	0,161979	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
4853	ARAKAT 1.50mm	Brace	0,233445	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
4854	ARAKAT 1.50mm	Brace	0,195723	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4855	ARAKAT 1.50mm	Brace	0,122722	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4856	ARAKAT 1.50mm	Brace	0,129164	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
4857	ARAKAT 1.50mm	Brace	0,30489	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
4858	ARAKAT 1.50mm	Brace	0,443803	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4859	ARAKAT 1.50mm	Brace	0,360632	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4860	ARAKAT 1.50mm	Brace	0,217111	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
4861	ARAKAT 1.50mm	Brace	0,407236	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4862	ARAKAT 1.50mm	Brace	0,473026	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
4863	ARAKAT 1.50mm	Brace	0,767104	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
4864	ARAKAT 1.50mm	Brace	0,455636	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4865	ARAKAT 1.50mm	Brace	0,501852	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
4866	ARAKAT 1.50mm	Brace	0,56069	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4867	ARAKAT 1.50mm	Brace	0,335138	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
4868	ARAKAT 1.50mm	Brace	0,403165	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
4869	ARAKAT 1.50mm	Brace	0,407307	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4870	ARAKAT 1.50mm	Brace	0,516046	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
4871	ARAKAT 1.50mm	Brace	0,398649	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4872	ARAKAT 1.50mm	Brace	0,394149	PMM	0.9G+1.0EYP	0,52865
4873	ARAKAT 1.50mm	Brace	0,611756	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4874	ARAKAT 1.50mm	Brace	0,541542	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
4875	ARAKAT 1.50mm	Brace	0,323362	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4876	ARAKAT 1.50mm	Brace	0,355167	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4877	ARAKAT 1.50mm	Brace	0,24009	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4878	ARAKAT 1.50mm	Brace	0,248562	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
4879	ARAKAT 1.50mm	Brace	0,149932	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4880	ARAKAT 1.50mm	Brace	0,198517	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4881	ARAKAT 1.50mm	Brace	0,148745	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4882	ARAKAT 1.50mm	Brace	0,117162	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
4883	ARAKAT 1.50mm	Brace	0,162124	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
4884	ARAKAT 1.50mm	Brace	0,154336	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4885	ARAKAT 1.50mm	Brace	0,156183	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
4886	ARAKAT 1.50mm	Brace	0,231877	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
4887	ARAKAT 1.50mm	Brace	0,34106	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4888	ARAKAT 1.50mm	Brace	0,201643	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4889	ARAKAT 1.50mm	Brace	0,293291	PMM	1.2G+1.0Q+0.2S+1.0EYN	0

4890	ARAKAT 1.50mm	Brace	0,372072	PMM	0.9G+1.0EYP	0,52865
4891	ARAKAT 1.50mm	Brace	0,517463	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4892	ARAKAT 1.50mm	Brace	0,236297	PMM	0.9G+1.0EYN	0
4893	ARAKAT 1.50mm	Brace	0,372622	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
4894	ARAKAT 1.50mm	Brace	0,374875	PMM	0.9G+1.0EYN	0
4895	ARAKAT 1.50mm	Brace	0,364913	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
4896	ARAKAT 1.50mm	Brace	0,45639	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
4901	ARAKAT 1.50mm	Brace	0,65052	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
4902	ARAKAT 1.50mm	Brace	0,551161	PMM	0.9G+1.0EYN	0
4903	ARAKAT 1.50mm	Brace	0,195064	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4904	ARAKAT 1.50mm	Brace	0,096519	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4905	ARAKAT 1.50mm	Brace	0,101429	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4906	ARAKAT 1.50mm	Brace	0,080887	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
4907	ARAKAT 1.50mm	Brace	0,119013	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
4908	ARAKAT 1.50mm	Brace	0,107212	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4909	ARAKAT 1.50mm	Brace	0,073967	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
4910	ARAKAT 1.50mm	Brace	0,05754	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
4911	ARAKAT 1.50mm	Brace	0,094565	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
4912	ARAKAT 1.50mm	Brace	0,100026	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4913	ARAKAT 1.50mm	Brace	0,07657	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
4914	ARAKAT 1.50mm	Brace	0,06956	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
4915	ARAKAT 1.50mm	Brace	0,072078	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4916	ARAKAT 1.50mm	Brace	0,082285	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4917	ARAKAT 1.50mm	Brace	0,111398	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
4918	ARAKAT 1.50mm	Brace	0,105282	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4919	ARAKAT 1.50mm	Brace	0,064181	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
4920	ARAKAT 1.50mm	Brace	0,0612	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4921	ARAKAT 1.50mm	Brace	0,144643	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
4922	ARAKAT 1.50mm	Brace	0,142534	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4923	ARAKAT 1.50mm	Brace	0,089977	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
4924	ARAKAT 1.50mm	Brace	0,096735	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
4925	ARAKAT 1.50mm	Brace	0,122369	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
4926	ARAKAT 1.50mm	Brace	0,12528	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4927	ARAKAT 1.50mm	Brace	0,102216	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
4928	ARAKAT 1.50mm	Brace	0,10477	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4929	ARAKAT 1.50mm	Brace	0,098177	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
4930	ARAKAT 1.50mm	Brace	0,243433	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
4931	ARAKAT 1.50mm	Brace	0,214306	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
4932	ARAKAT 1.50mm	Brace	0,300841	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
4933	ARAKAT 1.50mm	Brace	0,274785	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
4934	ARAKAT 1.50mm	Brace	0,062433	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
4935	ARAKAT 1.50mm	Brace	0,12901	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
4936	ARAKAT 1.50mm	Brace	0,122285	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4937	ARAKAT 1.50mm	Brace	0,073857	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
4938	ARAKAT 1.50mm	Brace	0,074289	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
4939	ARAKAT 1.50mm	Brace	0,095868	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
4940	ARAKAT 1.50mm	Brace	0,095151	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
4941	ARAKAT 1.50mm	Brace	0,075561	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865

4942	ARAKAT 1.50mm	Brace	0,077267	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
4943	ARAKAT 1.50mm	Brace	0,069508	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
4944	ARAKAT 1.50mm	Brace	0,11859	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
4945	ARAKAT 1.50mm	Brace	0,104489	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4946	ARAKAT 1.50mm	Brace	0,18992	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
4947	ARAKAT 1.50mm	Brace	0,191325	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
4948	ARAKAT 1.50mm	Brace	0,065284	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
4949	ARAKAT 1.50mm	Brace	0,130341	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
4950	ARAKAT 1.50mm	Brace	0,127482	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4951	ARAKAT 1.50mm	Brace	0,071862	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
4952	ARAKAT 1.50mm	Brace	0,061697	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4953	ARAKAT 1.50mm	Brace	0,083192	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
4954	ARAKAT 1.50mm	Brace	0,077087	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4955	ARAKAT 1.50mm	Brace	0,056974	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
4956	ARAKAT 1.50mm	Brace	0,062767	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
4957	ARAKAT 1.50mm	Brace	0,067496	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
4958	ARAKAT 1.50mm	Brace	0,103142	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
4959	ARAKAT 1.50mm	Brace	0,359278	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
4960	ARAKAT 1.50mm	Brace	0,622025	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
4963	ARAKAT 1.50mm	Brace	0,665364	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
4964	ARAKAT 1.50mm	Brace	0,334129	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4965	ARAKAT 1.50mm	Brace	0,172418	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4966	ARAKAT 1.50mm	Brace	0,10903	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4967	ARAKAT 1.50mm	Brace	0,091976	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4968	ARAKAT 1.50mm	Brace	0,07802	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
4969	ARAKAT 1.50mm	Brace	0,11787	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
4970	ARAKAT 1.50mm	Brace	0,115347	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4971	ARAKAT 1.50mm	Brace	0,070126	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
4972	ARAKAT 1.50mm	Brace	0,060488	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4973	ARAKAT 1.50mm	Brace	0,077576	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
4974	ARAKAT 1.50mm	Brace	0,082614	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4975	ARAKAT 1.50mm	Brace	0,060727	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
4976	ARAKAT 1.50mm	Brace	0,065554	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4977	ARAKAT 1.50mm	Brace	0,071634	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
4978	ARAKAT 1.50mm	Brace	0,064759	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4979	ARAKAT 1.50mm	Brace	0,102348	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
4980	ARAKAT 1.50mm	Brace	0,09571	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4981	ARAKAT 1.50mm	Brace	0,079211	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
4982	ARAKAT 1.50mm	Brace	0,073796	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4983	ARAKAT 1.50mm	Brace	0,147006	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
4984	ARAKAT 1.50mm	Brace	0,144674	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4985	ARAKAT 1.50mm	Brace	0,097984	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
4986	ARAKAT 1.50mm	Brace	0,105396	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
4987	ARAKAT 1.50mm	Brace	0,13007	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
4988	ARAKAT 1.50mm	Brace	0,133194	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4989	ARAKAT 1.50mm	Brace	0,119235	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
4990	ARAKAT 1.50mm	Brace	0,120383	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4991	ARAKAT 1.50mm	Brace	0,091759	PMM	1.2G+1.0Q+0.2S+1.0EYN	0

4992	ARAKAT 1.50mm	Brace	0,231879	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
4993	ARAKAT 1.50mm	Brace	0,219485	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4994	ARAKAT 1.50mm	Brace	0,27481	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
4995	ARAKAT 1.50mm	Brace	0,260357	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4996	ARAKAT 1.50mm	Brace	0,075029	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
4997	ARAKAT 1.50mm	Brace	0,125145	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
4998	ARAKAT 1.50mm	Brace	0,120275	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4999	ARAKAT 1.50mm	Brace	0,094061	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5000	ARAKAT 1.50mm	Brace	0,083355	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5001	ARAKAT 1.50mm	Brace	0,095451	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
5002	ARAKAT 1.50mm	Brace	0,085612	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
5003	ARAKAT 1.50mm	Brace	0,060352	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5004	ARAKAT 1.50mm	Brace	0,060996	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5005	ARAKAT 1.50mm	Brace	0,051493	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5006	ARAKAT 1.50mm	Brace	0,115094	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5007	ARAKAT 1.50mm	Brace	0,114917	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5008	ARAKAT 1.50mm	Brace	0,166579	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5009	ARAKAT 1.50mm	Brace	0,180048	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5010	ARAKAT 1.50mm	Brace	0,062985	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5011	ARAKAT 1.50mm	Brace	0,118309	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
5012	ARAKAT 1.50mm	Brace	0,113945	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
5013	ARAKAT 1.50mm	Brace	0,066179	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5014	ARAKAT 1.50mm	Brace	0,054977	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5015	ARAKAT 1.50mm	Brace	0,069618	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
5016	ARAKAT 1.50mm	Brace	0,063376	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
5017	ARAKAT 1.50mm	Brace	0,056656	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5018	ARAKAT 1.50mm	Brace	0,054711	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5019	ARAKAT 1.50mm	Brace	0,088719	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
5020	ARAKAT 1.50mm	Brace	0,090444	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5021	ARAKAT 1.50mm	Brace	0,340824	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
5022	ARAKAT 1.50mm	Brace	0,68068	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5025	ARAKAT 1.50mm	Brace	0,674798	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5026	ARAKAT 1.50mm	Brace	0,348682	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5027	ARAKAT 1.50mm	Brace	0,147008	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
5028	ARAKAT 1.50mm	Brace	0,105019	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5029	ARAKAT 1.50mm	Brace	0,082808	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5030	ARAKAT 1.50mm	Brace	0,071361	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5031	ARAKAT 1.50mm	Brace	0,105489	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5032	ARAKAT 1.50mm	Brace	0,104761	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5033	ARAKAT 1.50mm	Brace	0,063816	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5034	ARAKAT 1.50mm	Brace	0,055891	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5035	ARAKAT 1.50mm	Brace	0,071024	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5036	ARAKAT 1.50mm	Brace	0,077556	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5037	ARAKAT 1.50mm	Brace	0,0555	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5038	ARAKAT 1.50mm	Brace	0,057811	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5039	ARAKAT 1.50mm	Brace	0,061409	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5040	ARAKAT 1.50mm	Brace	0,058513	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5041	ARAKAT 1.50mm	Brace	0,089997	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865

5042	ARAKAT 1.50mm	Brace	0,083669	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5043	ARAKAT 1.50mm	Brace	0,072893	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5044	ARAKAT 1.50mm	Brace	0,067826	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5045	ARAKAT 1.50mm	Brace	0,132016	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5046	ARAKAT 1.50mm	Brace	0,131597	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5047	ARAKAT 1.50mm	Brace	0,09165	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5048	ARAKAT 1.50mm	Brace	0,100264	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5049	ARAKAT 1.50mm	Brace	0,126719	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5050	ARAKAT 1.50mm	Brace	0,131452	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5051	ARAKAT 1.50mm	Brace	0,113966	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5052	ARAKAT 1.50mm	Brace	0,116701	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5053	ARAKAT 1.50mm	Brace	0,101389	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5054	ARAKAT 1.50mm	Brace	0,232677	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
5055	ARAKAT 1.50mm	Brace	0,220654	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
5056	ARAKAT 1.50mm	Brace	0,278318	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5057	ARAKAT 1.50mm	Brace	0,259711	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5058	ARAKAT 1.50mm	Brace	0,08674	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5059	ARAKAT 1.50mm	Brace	0,125266	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
5060	ARAKAT 1.50mm	Brace	0,11782	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
5061	ARAKAT 1.50mm	Brace	0,108339	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5062	ARAKAT 1.50mm	Brace	0,096663	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5063	ARAKAT 1.50mm	Brace	0,091906	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5064	ARAKAT 1.50mm	Brace	0,081027	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5065	ARAKAT 1.50mm	Brace	0,072047	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5066	ARAKAT 1.50mm	Brace	0,067873	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5067	ARAKAT 1.50mm	Brace	0,057449	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5068	ARAKAT 1.50mm	Brace	0,107262	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5069	ARAKAT 1.50mm	Brace	0,108816	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5070	ARAKAT 1.50mm	Brace	0,159886	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5071	ARAKAT 1.50mm	Brace	0,174831	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5072	ARAKAT 1.50mm	Brace	0,059233	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5073	ARAKAT 1.50mm	Brace	0,104455	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
5074	ARAKAT 1.50mm	Brace	0,100324	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
5075	ARAKAT 1.50mm	Brace	0,063298	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5076	ARAKAT 1.50mm	Brace	0,051847	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5077	ARAKAT 1.50mm	Brace	0,060221	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
5078	ARAKAT 1.50mm	Brace	0,054538	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
5079	ARAKAT 1.50mm	Brace	0,053664	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5080	ARAKAT 1.50mm	Brace	0,052839	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5081	ARAKAT 1.50mm	Brace	0,062213	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
5082	ARAKAT 1.50mm	Brace	0,084217	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5083	ARAKAT 1.50mm	Brace	0,35137	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5084	ARAKAT 1.50mm	Brace	0,694708	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5087	ARAKAT 1.50mm	Brace	0,744399	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5088	ARAKAT 1.50mm	Brace	0,36456	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5089	ARAKAT 1.50mm	Brace	0,133755	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
5090	ARAKAT 1.50mm	Brace	0,114966	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5091	ARAKAT 1.50mm	Brace	0,072901	PMM	1.2G+1.0Q+0.2S+1.0EYP	0

5092	ARAKAT 1.50mm	Brace	0,065558	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5093	ARAKAT 1.50mm	Brace	0,092282	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5094	ARAKAT 1.50mm	Brace	0,091806	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5095	ARAKAT 1.50mm	Brace	0,058162	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5096	ARAKAT 1.50mm	Brace	0,050215	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5097	ARAKAT 1.50mm	Brace	0,06021	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5098	ARAKAT 1.50mm	Brace	0,066808	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5099	ARAKAT 1.50mm	Brace	0,05087	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5100	ARAKAT 1.50mm	Brace	0,049849	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5101	ARAKAT 1.50mm	Brace	0,055221	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5102	ARAKAT 1.50mm	Brace	0,053354	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5103	ARAKAT 1.50mm	Brace	0,082969	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5104	ARAKAT 1.50mm	Brace	0,076589	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5105	ARAKAT 1.50mm	Brace	0,067599	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5106	ARAKAT 1.50mm	Brace	0,070013	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5107	ARAKAT 1.50mm	Brace	0,115775	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5108	ARAKAT 1.50mm	Brace	0,114331	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5109	ARAKAT 1.50mm	Brace	0,087079	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5110	ARAKAT 1.50mm	Brace	0,096306	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5111	ARAKAT 1.50mm	Brace	0,108942	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5112	ARAKAT 1.50mm	Brace	0,11241	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5113	ARAKAT 1.50mm	Brace	0,108795	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5114	ARAKAT 1.50mm	Brace	0,110813	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5115	ARAKAT 1.50mm	Brace	0,100111	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5116	ARAKAT 1.50mm	Brace	0,208104	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
5117	ARAKAT 1.50mm	Brace	0,197469	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
5118	ARAKAT 1.50mm	Brace	0,251057	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5119	ARAKAT 1.50mm	Brace	0,23368	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5120	ARAKAT 1.50mm	Brace	0,097842	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5121	ARAKAT 1.50mm	Brace	0,127092	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5122	ARAKAT 1.50mm	Brace	0,123993	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5123	ARAKAT 1.50mm	Brace	0,115524	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5124	ARAKAT 1.50mm	Brace	0,105065	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5125	ARAKAT 1.50mm	Brace	0,105053	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5126	ARAKAT 1.50mm	Brace	0,096375	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5127	ARAKAT 1.50mm	Brace	0,07948	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5128	ARAKAT 1.50mm	Brace	0,074884	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5129	ARAKAT 1.50mm	Brace	0,067577	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5130	ARAKAT 1.50mm	Brace	0,094135	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5131	ARAKAT 1.50mm	Brace	0,097336	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5132	ARAKAT 1.50mm	Brace	0,139597	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5133	ARAKAT 1.50mm	Brace	0,154801	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5134	ARAKAT 1.50mm	Brace	0,054584	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5135	ARAKAT 1.50mm	Brace	0,089049	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
5136	ARAKAT 1.50mm	Brace	0,085509	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
5137	ARAKAT 1.50mm	Brace	0,05868	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5138	ARAKAT 1.50mm	Brace	0,047235	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5139	ARAKAT 1.50mm	Brace	0,047223	PMM	1.2G+1.0Q+0.2S+1.0EXP	0

5140	ARAKAT 1.50mm	Brace	0,049719	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5141	ARAKAT 1.50mm	Brace	0,049384	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5142	ARAKAT 1.50mm	Brace	0,048196	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5143	ARAKAT 1.50mm	Brace	0,079295	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
5144	ARAKAT 1.50mm	Brace	0,097055	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5145	ARAKAT 1.50mm	Brace	0,354555	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
5146	ARAKAT 1.50mm	Brace	0,759328	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5149	ARAKAT 1.50mm	Brace	0,787409	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5150	ARAKAT 1.50mm	Brace	0,482389	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5151	ARAKAT 1.50mm	Brace	0,221263	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5152	ARAKAT 1.50mm	Brace	0,186813	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5153	ARAKAT 1.50mm	Brace	0,124389	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5154	ARAKAT 1.50mm	Brace	0,085731	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5155	ARAKAT 1.50mm	Brace	0,105269	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5156	ARAKAT 1.50mm	Brace	0,098868	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5157	ARAKAT 1.50mm	Brace	0,074552	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5158	ARAKAT 1.50mm	Brace	0,066385	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5159	ARAKAT 1.50mm	Brace	0,057384	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5160	ARAKAT 1.50mm	Brace	0,071395	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5161	ARAKAT 1.50mm	Brace	0,052204	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5162	ARAKAT 1.50mm	Brace	0,058397	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5163	ARAKAT 1.50mm	Brace	0,05644	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5164	ARAKAT 1.50mm	Brace	0,073629	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
5165	ARAKAT 1.50mm	Brace	0,062945	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5166	ARAKAT 1.50mm	Brace	0,070787	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
5167	ARAKAT 1.50mm	Brace	0,078064	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
5168	ARAKAT 1.50mm	Brace	0,094798	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
5169	ARAKAT 1.50mm	Brace	0,0937	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5170	ARAKAT 1.50mm	Brace	0,110795	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
5171	ARAKAT 1.50mm	Brace	0,098516	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5172	ARAKAT 1.50mm	Brace	0,109104	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
5173	ARAKAT 1.50mm	Brace	0,118131	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5174	ARAKAT 1.50mm	Brace	0,136223	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
5175	ARAKAT 1.50mm	Brace	0,130752	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
5176	ARAKAT 1.50mm	Brace	0,126278	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
5177	ARAKAT 1.50mm	Brace	0,127102	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5178	ARAKAT 1.50mm	Brace	0,181773	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5179	ARAKAT 1.50mm	Brace	0,205218	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5180	ARAKAT 1.50mm	Brace	0,195099	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5181	ARAKAT 1.50mm	Brace	0,205859	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5182	ARAKAT 1.50mm	Brace	0,141977	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5183	ARAKAT 1.50mm	Brace	0,139243	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5184	ARAKAT 1.50mm	Brace	0,144423	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5185	ARAKAT 1.50mm	Brace	0,127206	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5186	ARAKAT 1.50mm	Brace	0,125096	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5187	ARAKAT 1.50mm	Brace	0,107339	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5188	ARAKAT 1.50mm	Brace	0,103815	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5189	ARAKAT 1.50mm	Brace	0,091874	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865

5190	ARAKAT 1.50mm	Brace	0,095327	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5191	ARAKAT 1.50mm	Brace	0,084734	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5192	ARAKAT 1.50mm	Brace	0,103975	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5193	ARAKAT 1.50mm	Brace	0,105968	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5194	ARAKAT 1.50mm	Brace	0,125533	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5195	ARAKAT 1.50mm	Brace	0,145138	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5196	ARAKAT 1.50mm	Brace	0,077	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5197	ARAKAT 1.50mm	Brace	0,077461	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5198	ARAKAT 1.50mm	Brace	0,097769	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5199	ARAKAT 1.50mm	Brace	0,09235	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5200	ARAKAT 1.50mm	Brace	0,077174	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5201	ARAKAT 1.50mm	Brace	0,07176	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5202	ARAKAT 1.50mm	Brace	0,073683	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5203	ARAKAT 1.50mm	Brace	0,068878	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5204	ARAKAT 1.50mm	Brace	0,052151	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
5205	ARAKAT 1.50mm	Brace	0,097666	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
5206	ARAKAT 1.50mm	Brace	0,138208	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
5207	ARAKAT 1.50mm	Brace	0,519119	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5208	ARAKAT 1.50mm	Brace	0,794522	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5211	ARAKAT 1.50mm	Brace	0,76293	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5212	ARAKAT 1.50mm	Brace	0,463679	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5213	ARAKAT 1.50mm	Brace	0,227175	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
5214	ARAKAT 1.50mm	Brace	0,144414	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5215	ARAKAT 1.50mm	Brace	0,104673	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
5216	ARAKAT 1.50mm	Brace	0,076831	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
5217	ARAKAT 1.50mm	Brace	0,15554	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5218	ARAKAT 1.50mm	Brace	0,14639	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5219	ARAKAT 1.50mm	Brace	0,09049	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5220	ARAKAT 1.50mm	Brace	0,097301	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5221	ARAKAT 1.50mm	Brace	0,119551	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5222	ARAKAT 1.50mm	Brace	0,128368	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5223	ARAKAT 1.50mm	Brace	0,095241	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5224	ARAKAT 1.50mm	Brace	0,106086	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5225	ARAKAT 1.50mm	Brace	0,099127	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5226	ARAKAT 1.50mm	Brace	0,096304	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5227	ARAKAT 1.50mm	Brace	0,120514	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5228	ARAKAT 1.50mm	Brace	0,120602	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5229	ARAKAT 1.50mm	Brace	0,093386	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5230	ARAKAT 1.50mm	Brace	0,082298	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5231	ARAKAT 1.50mm	Brace	0,164447	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5232	ARAKAT 1.50mm	Brace	0,153727	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5233	ARAKAT 1.50mm	Brace	0,101904	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5234	ARAKAT 1.50mm	Brace	0,104703	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5235	ARAKAT 1.50mm	Brace	0,130989	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5236	ARAKAT 1.50mm	Brace	0,1258	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5237	ARAKAT 1.50mm	Brace	0,121627	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5238	ARAKAT 1.50mm	Brace	0,142325	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5239	ARAKAT 1.50mm	Brace	0,125644	PMM	1.2G+1.0Q+0.2S+1.0EXN	0

5240	ARAKAT 1.50mm	Brace	0,223398	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
5241	ARAKAT 1.50mm	Brace	0,248053	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
5242	ARAKAT 1.50mm	Brace	0,155574	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5243	ARAKAT 1.50mm	Brace	0,187904	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5244	ARAKAT 1.50mm	Brace	0,134504	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5245	ARAKAT 1.50mm	Brace	0,132278	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5246	ARAKAT 1.50mm	Brace	0,129874	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5247	ARAKAT 1.50mm	Brace	0,11691	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5248	ARAKAT 1.50mm	Brace	0,128909	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5249	ARAKAT 1.50mm	Brace	0,140212	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
5250	ARAKAT 1.50mm	Brace	0,150415	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
5251	ARAKAT 1.50mm	Brace	0,13054	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
5252	ARAKAT 1.50mm	Brace	0,138353	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
5253	ARAKAT 1.50mm	Brace	0,113886	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5254	ARAKAT 1.50mm	Brace	0,182593	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5255	ARAKAT 1.50mm	Brace	0,17888	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5256	ARAKAT 1.50mm	Brace	0,24889	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5257	ARAKAT 1.50mm	Brace	0,256424	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5258	ARAKAT 1.50mm	Brace	0,059326	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5259	ARAKAT 1.50mm	Brace	0,157137	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
5260	ARAKAT 1.50mm	Brace	0,151952	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
5261	ARAKAT 1.50mm	Brace	0,099619	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
5262	ARAKAT 1.50mm	Brace	0,089052	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
5263	ARAKAT 1.50mm	Brace	0,106715	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
5264	ARAKAT 1.50mm	Brace	0,097634	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
5265	ARAKAT 1.50mm	Brace	0,06418	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
5266	ARAKAT 1.50mm	Brace	0,059198	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
5267	ARAKAT 1.50mm	Brace	0,040835	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5268	ARAKAT 1.50mm	Brace	0,094655	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5269	ARAKAT 1.50mm	Brace	0,437608	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5270	ARAKAT 1.50mm	Brace	0,788305	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5273	ARAKAT 1.50mm	Brace	0,832893	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5274	ARAKAT 1.50mm	Brace	0,380562	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5275	ARAKAT 1.50mm	Brace	0,22447	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
5276	ARAKAT 1.50mm	Brace	0,135778	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5277	ARAKAT 1.50mm	Brace	0,113283	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
5278	ARAKAT 1.50mm	Brace	0,088249	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5279	ARAKAT 1.50mm	Brace	0,15711	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5280	ARAKAT 1.50mm	Brace	0,152558	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5281	ARAKAT 1.50mm	Brace	0,088285	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5282	ARAKAT 1.50mm	Brace	0,097764	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5283	ARAKAT 1.50mm	Brace	0,121064	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5284	ARAKAT 1.50mm	Brace	0,133296	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5285	ARAKAT 1.50mm	Brace	0,092679	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5286	ARAKAT 1.50mm	Brace	0,107033	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5287	ARAKAT 1.50mm	Brace	0,103121	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5288	ARAKAT 1.50mm	Brace	0,100728	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5289	ARAKAT 1.50mm	Brace	0,115283	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865

5290	ARAKAT 1.50mm	Brace	0,113975	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5291	ARAKAT 1.50mm	Brace	0,076001	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,26432
5292	ARAKAT 1.50mm	Brace	0,075666	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5293	ARAKAT 1.50mm	Brace	0,14871	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5294	ARAKAT 1.50mm	Brace	0,135879	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5295	ARAKAT 1.50mm	Brace	0,084949	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5296	ARAKAT 1.50mm	Brace	0,088955	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5297	ARAKAT 1.50mm	Brace	0,111376	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5298	ARAKAT 1.50mm	Brace	0,103146	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5299	ARAKAT 1.50mm	Brace	0,105413	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5300	ARAKAT 1.50mm	Brace	0,121918	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5301	ARAKAT 1.50mm	Brace	0,11313	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5302	ARAKAT 1.50mm	Brace	0,197008	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
5303	ARAKAT 1.50mm	Brace	0,194689	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
5304	ARAKAT 1.50mm	Brace	0,175501	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5305	ARAKAT 1.50mm	Brace	0,143775	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5306	ARAKAT 1.50mm	Brace	0,155344	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5307	ARAKAT 1.50mm	Brace	0,163913	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5308	ARAKAT 1.50mm	Brace	0,167378	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5309	ARAKAT 1.50mm	Brace	0,163289	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5310	ARAKAT 1.50mm	Brace	0,170644	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5311	ARAKAT 1.50mm	Brace	0,172919	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
5312	ARAKAT 1.50mm	Brace	0,184777	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
5313	ARAKAT 1.50mm	Brace	0,17065	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5314	ARAKAT 1.50mm	Brace	0,179598	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5315	ARAKAT 1.50mm	Brace	0,156206	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5316	ARAKAT 1.50mm	Brace	0,265392	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5317	ARAKAT 1.50mm	Brace	0,258356	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5318	ARAKAT 1.50mm	Brace	0,334712	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5319	ARAKAT 1.50mm	Brace	0,326456	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5320	ARAKAT 1.50mm	Brace	0,070065	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5321	ARAKAT 1.50mm	Brace	0,18152	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
5322	ARAKAT 1.50mm	Brace	0,172591	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
5323	ARAKAT 1.50mm	Brace	0,119565	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
5324	ARAKAT 1.50mm	Brace	0,102421	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
5325	ARAKAT 1.50mm	Brace	0,12571	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
5326	ARAKAT 1.50mm	Brace	0,111951	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
5327	ARAKAT 1.50mm	Brace	0,081873	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
5328	ARAKAT 1.50mm	Brace	0,07338	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
5329	ARAKAT 1.50mm	Brace	0,051909	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5330	ARAKAT 1.50mm	Brace	0,093566	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5331	ARAKAT 1.50mm	Brace	0,411417	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5332	ARAKAT 1.50mm	Brace	0,829052	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5335	ARAKAT 1.50mm	Brace	0,689893	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5336	ARAKAT 1.50mm	Brace	0,357238	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5337	ARAKAT 1.50mm	Brace	0,203427	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
5338	ARAKAT 1.50mm	Brace	0,141142	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5339	ARAKAT 1.50mm	Brace	0,114148	PMM	1.2G+1.0Q+0.2S+1.0EYP	0

5340	ARAKAT 1.50mm	Brace	0,09021	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5341	ARAKAT 1.50mm	Brace	0,146728	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5342	ARAKAT 1.50mm	Brace	0,145936	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5343	ARAKAT 1.50mm	Brace	0,086614	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5344	ARAKAT 1.50mm	Brace	0,097726	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5345	ARAKAT 1.50mm	Brace	0,111618	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5346	ARAKAT 1.50mm	Brace	0,125698	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5347	ARAKAT 1.50mm	Brace	0,087149	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5348	ARAKAT 1.50mm	Brace	0,103835	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5349	ARAKAT 1.50mm	Brace	0,09862	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5350	ARAKAT 1.50mm	Brace	0,094439	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5351	ARAKAT 1.50mm	Brace	0,099266	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5352	ARAKAT 1.50mm	Brace	0,106353	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5353	ARAKAT 1.50mm	Brace	0,071015	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5354	ARAKAT 1.50mm	Brace	0,066561	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5355	ARAKAT 1.50mm	Brace	0,126519	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5356	ARAKAT 1.50mm	Brace	0,119096	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5357	ARAKAT 1.50mm	Brace	0,075418	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5358	ARAKAT 1.50mm	Brace	0,085101	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5359	ARAKAT 1.50mm	Brace	0,099164	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5360	ARAKAT 1.50mm	Brace	0,09974	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5361	ARAKAT 1.50mm	Brace	0,099935	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5362	ARAKAT 1.50mm	Brace	0,112183	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5363	ARAKAT 1.50mm	Brace	0,105082	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5364	ARAKAT 1.50mm	Brace	0,171129	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
5365	ARAKAT 1.50mm	Brace	0,158863	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
5366	ARAKAT 1.50mm	Brace	0,170322	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5367	ARAKAT 1.50mm	Brace	0,146012	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5368	ARAKAT 1.50mm	Brace	0,160558	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5369	ARAKAT 1.50mm	Brace	0,170111	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5370	ARAKAT 1.50mm	Brace	0,170742	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5371	ARAKAT 1.50mm	Brace	0,173324	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5372	ARAKAT 1.50mm	Brace	0,178415	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5373	ARAKAT 1.50mm	Brace	0,177491	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5374	ARAKAT 1.50mm	Brace	0,188025	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5375	ARAKAT 1.50mm	Brace	0,181144	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5376	ARAKAT 1.50mm	Brace	0,189134	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5377	ARAKAT 1.50mm	Brace	0,164338	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5378	ARAKAT 1.50mm	Brace	0,283872	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5379	ARAKAT 1.50mm	Brace	0,275572	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5380	ARAKAT 1.50mm	Brace	0,347432	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5381	ARAKAT 1.50mm	Brace	0,331496	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5382	ARAKAT 1.50mm	Brace	0,060231	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
5383	ARAKAT 1.50mm	Brace	0,168489	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
5384	ARAKAT 1.50mm	Brace	0,159907	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
5385	ARAKAT 1.50mm	Brace	0,11395	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
5386	ARAKAT 1.50mm	Brace	0,097417	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
5387	ARAKAT 1.50mm	Brace	0,119483	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865

5388	ARAKAT 1.50mm	Brace	0,10513	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
5389	ARAKAT 1.50mm	Brace	0,079204	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
5390	ARAKAT 1.50mm	Brace	0,069493	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
5391	ARAKAT 1.50mm	Brace	0,059442	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5392	ARAKAT 1.50mm	Brace	0,077649	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5393	ARAKAT 1.50mm	Brace	0,418448	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5394	ARAKAT 1.50mm	Brace	0,713479	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5397	ARAKAT 1.50mm	Brace	0,761769	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5398	ARAKAT 1.50mm	Brace	0,351621	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5399	ARAKAT 1.50mm	Brace	0,16848	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5400	ARAKAT 1.50mm	Brace	0,149294	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5401	ARAKAT 1.50mm	Brace	0,100319	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5402	ARAKAT 1.50mm	Brace	0,095036	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5403	ARAKAT 1.50mm	Brace	0,124791	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5404	ARAKAT 1.50mm	Brace	0,126936	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5405	ARAKAT 1.50mm	Brace	0,080137	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5406	ARAKAT 1.50mm	Brace	0,087752	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5407	ARAKAT 1.50mm	Brace	0,088585	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5408	ARAKAT 1.50mm	Brace	0,103733	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5409	ARAKAT 1.50mm	Brace	0,068794	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5410	ARAKAT 1.50mm	Brace	0,085832	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5411	ARAKAT 1.50mm	Brace	0,081445	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5412	ARAKAT 1.50mm	Brace	0,077484	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5413	ARAKAT 1.50mm	Brace	0,070976	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5414	ARAKAT 1.50mm	Brace	0,083322	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5415	ARAKAT 1.50mm	Brace	0,055978	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5416	ARAKAT 1.50mm	Brace	0,054774	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5417	ARAKAT 1.50mm	Brace	0,087464	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
5418	ARAKAT 1.50mm	Brace	0,086822	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5419	ARAKAT 1.50mm	Brace	0,072518	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5420	ARAKAT 1.50mm	Brace	0,081399	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5421	ARAKAT 1.50mm	Brace	0,087721	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5422	ARAKAT 1.50mm	Brace	0,096678	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5423	ARAKAT 1.50mm	Brace	0,095942	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5424	ARAKAT 1.50mm	Brace	0,105912	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5425	ARAKAT 1.50mm	Brace	0,103099	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5426	ARAKAT 1.50mm	Brace	0,134627	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
5427	ARAKAT 1.50mm	Brace	0,110339	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
5428	ARAKAT 1.50mm	Brace	0,150871	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
5429	ARAKAT 1.50mm	Brace	0,14235	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5430	ARAKAT 1.50mm	Brace	0,166006	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5431	ARAKAT 1.50mm	Brace	0,183118	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5432	ARAKAT 1.50mm	Brace	0,185132	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5433	ARAKAT 1.50mm	Brace	0,187673	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5434	ARAKAT 1.50mm	Brace	0,19451	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5435	ARAKAT 1.50mm	Brace	0,199822	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5436	ARAKAT 1.50mm	Brace	0,215497	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5437	ARAKAT 1.50mm	Brace	0,201952	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865

5438	ARAKAT 1.50mm	Brace	0,210938	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5439	ARAKAT 1.50mm	Brace	0,179122	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5440	ARAKAT 1.50mm	Brace	0,303202	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5441	ARAKAT 1.50mm	Brace	0,304112	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5442	ARAKAT 1.50mm	Brace	0,344383	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
5443	ARAKAT 1.50mm	Brace	0,350716	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
5444	ARAKAT 1.50mm	Brace	0,084372	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5445	ARAKAT 1.50mm	Brace	0,142345	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
5446	ARAKAT 1.50mm	Brace	0,123939	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
5447	ARAKAT 1.50mm	Brace	0,108589	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
5448	ARAKAT 1.50mm	Brace	0,09423	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5449	ARAKAT 1.50mm	Brace	0,107684	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5450	ARAKAT 1.50mm	Brace	0,093542	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5451	ARAKAT 1.50mm	Brace	0,087733	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5452	ARAKAT 1.50mm	Brace	0,081246	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5453	ARAKAT 1.50mm	Brace	0,061485	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5454	ARAKAT 1.50mm	Brace	0,065754	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5455	ARAKAT 1.50mm	Brace	0,428447	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5456	ARAKAT 1.50mm	Brace	0,817283	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5459	ARAKAT 1.50mm	Brace	0,793205	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5460	ARAKAT 1.50mm	Brace	0,334222	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5461	ARAKAT 1.50mm	Brace	0,160295	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5462	ARAKAT 1.50mm	Brace	0,148387	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5463	ARAKAT 1.50mm	Brace	0,094735	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5464	ARAKAT 1.50mm	Brace	0,097713	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5465	ARAKAT 1.50mm	Brace	0,116103	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5466	ARAKAT 1.50mm	Brace	0,118025	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5467	ARAKAT 1.50mm	Brace	0,078789	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5468	ARAKAT 1.50mm	Brace	0,090657	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5469	ARAKAT 1.50mm	Brace	0,080644	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5470	ARAKAT 1.50mm	Brace	0,098565	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5471	ARAKAT 1.50mm	Brace	0,06653	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5472	ARAKAT 1.50mm	Brace	0,084186	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5473	ARAKAT 1.50mm	Brace	0,070237	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5474	ARAKAT 1.50mm	Brace	0,077237	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5475	ARAKAT 1.50mm	Brace	0,058545	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5476	ARAKAT 1.50mm	Brace	0,073221	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5477	ARAKAT 1.50mm	Brace	0,05648	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5478	ARAKAT 1.50mm	Brace	0,057352	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5479	ARAKAT 1.50mm	Brace	0,06635	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5480	ARAKAT 1.50mm	Brace	0,068109	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5481	ARAKAT 1.50mm	Brace	0,070633	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5482	ARAKAT 1.50mm	Brace	0,081469	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5483	ARAKAT 1.50mm	Brace	0,087331	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5484	ARAKAT 1.50mm	Brace	0,093442	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5485	ARAKAT 1.50mm	Brace	0,097334	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5486	ARAKAT 1.50mm	Brace	0,099163	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5487	ARAKAT 1.50mm	Brace	0,108876	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865

5488	ARAKAT 1.50mm	Brace	0,107366	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5489	ARAKAT 1.50mm	Brace	0,088748	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5490	ARAKAT 1.50mm	Brace	0,133314	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
5491	ARAKAT 1.50mm	Brace	0,173273	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5492	ARAKAT 1.50mm	Brace	0,183578	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5493	ARAKAT 1.50mm	Brace	0,209047	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5494	ARAKAT 1.50mm	Brace	0,202732	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5495	ARAKAT 1.50mm	Brace	0,210465	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5496	ARAKAT 1.50mm	Brace	0,209642	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5497	ARAKAT 1.50mm	Brace	0,22448	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5498	ARAKAT 1.50mm	Brace	0,231254	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5499	ARAKAT 1.50mm	Brace	0,22004	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5500	ARAKAT 1.50mm	Brace	0,223	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5501	ARAKAT 1.50mm	Brace	0,196028	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5502	ARAKAT 1.50mm	Brace	0,344287	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5503	ARAKAT 1.50mm	Brace	0,331387	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5504	ARAKAT 1.50mm	Brace	0,40309	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5505	ARAKAT 1.50mm	Brace	0,381762	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5506	ARAKAT 1.50mm	Brace	0,086907	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5507	ARAKAT 1.50mm	Brace	0,12964	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5508	ARAKAT 1.50mm	Brace	0,115052	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5509	ARAKAT 1.50mm	Brace	0,105395	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5510	ARAKAT 1.50mm	Brace	0,095502	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5511	ARAKAT 1.50mm	Brace	0,092547	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5512	ARAKAT 1.50mm	Brace	0,091399	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5513	ARAKAT 1.50mm	Brace	0,085672	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5514	ARAKAT 1.50mm	Brace	0,08255	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5515	ARAKAT 1.50mm	Brace	0,083558	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5516	ARAKAT 1.50mm	Brace	0,087275	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5517	ARAKAT 1.50mm	Brace	0,59635	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5518	ARAKAT 1.50mm	Brace	0,899919	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5521	ARAKAT 1.50mm	Brace	0,677266	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5522	ARAKAT 1.50mm	Brace	0,327173	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5523	ARAKAT 1.50mm	Brace	0,156132	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5524	ARAKAT 1.50mm	Brace	0,14002	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5525	ARAKAT 1.50mm	Brace	0,098589	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5526	ARAKAT 1.50mm	Brace	0,091825	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5527	ARAKAT 1.50mm	Brace	0,109719	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5528	ARAKAT 1.50mm	Brace	0,104648	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
5529	ARAKAT 1.50mm	Brace	0,08046	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5530	ARAKAT 1.50mm	Brace	0,082373	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5531	ARAKAT 1.50mm	Brace	0,080657	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5532	ARAKAT 1.50mm	Brace	0,086421	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5533	ARAKAT 1.50mm	Brace	0,068765	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5534	ARAKAT 1.50mm	Brace	0,073609	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5535	ARAKAT 1.50mm	Brace	0,070006	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5536	ARAKAT 1.50mm	Brace	0,065752	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5537	ARAKAT 1.50mm	Brace	0,056964	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865

5538	ARAKAT 1.50mm	Brace	0,060744	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5539	ARAKAT 1.50mm	Brace	0,053859	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5540	ARAKAT 1.50mm	Brace	0,056423	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5541	ARAKAT 1.50mm	Brace	0,071253	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5542	ARAKAT 1.50mm	Brace	0,070244	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5543	ARAKAT 1.50mm	Brace	0,075239	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5544	ARAKAT 1.50mm	Brace	0,085054	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5545	ARAKAT 1.50mm	Brace	0,090951	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5546	ARAKAT 1.50mm	Brace	0,101255	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5547	ARAKAT 1.50mm	Brace	0,102318	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5548	ARAKAT 1.50mm	Brace	0,117008	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5549	ARAKAT 1.50mm	Brace	0,110281	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5550	ARAKAT 1.50mm	Brace	0,126549	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5551	ARAKAT 1.50mm	Brace	0,114794	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5552	ARAKAT 1.50mm	Brace	0,129444	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
5553	ARAKAT 1.50mm	Brace	0,145055	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5554	ARAKAT 1.50mm	Brace	0,179623	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5555	ARAKAT 1.50mm	Brace	0,185115	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5556	ARAKAT 1.50mm	Brace	0,185653	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5557	ARAKAT 1.50mm	Brace	0,186409	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5558	ARAKAT 1.50mm	Brace	0,191423	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5559	ARAKAT 1.50mm	Brace	0,187686	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5560	ARAKAT 1.50mm	Brace	0,198271	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5561	ARAKAT 1.50mm	Brace	0,190133	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5562	ARAKAT 1.50mm	Brace	0,198196	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5563	ARAKAT 1.50mm	Brace	0,171084	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5564	ARAKAT 1.50mm	Brace	0,289774	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5565	ARAKAT 1.50mm	Brace	0,281778	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5566	ARAKAT 1.50mm	Brace	0,318813	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
5567	ARAKAT 1.50mm	Brace	0,302144	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
5568	ARAKAT 1.50mm	Brace	0,056382	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5569	ARAKAT 1.50mm	Brace	0,113282	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
5570	ARAKAT 1.50mm	Brace	0,104443	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
5571	ARAKAT 1.50mm	Brace	0,086166	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
5572	ARAKAT 1.50mm	Brace	0,078449	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5573	ARAKAT 1.50mm	Brace	0,08245	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
5574	ARAKAT 1.50mm	Brace	0,079026	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5575	ARAKAT 1.50mm	Brace	0,075207	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5576	ARAKAT 1.50mm	Brace	0,068905	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5577	ARAKAT 1.50mm	Brace	0,049875	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5578	ARAKAT 1.50mm	Brace	0,07344	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5579	ARAKAT 1.50mm	Brace	0,41742	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5580	ARAKAT 1.50mm	Brace	0,750025	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5583	ARAKAT 1.50mm	Brace	0,83155	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5584	ARAKAT 1.50mm	Brace	0,435896	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5585	ARAKAT 1.50mm	Brace	0,155799	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5586	ARAKAT 1.50mm	Brace	0,135254	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5587	ARAKAT 1.50mm	Brace	0,089924	PMM	1.2G+1.0Q+0.2S+1.0EYN	0

5588	ARAKAT 1.50mm	Brace	0,086368	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5589	ARAKAT 1.50mm	Brace	0,102933	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5590	ARAKAT 1.50mm	Brace	0,096174	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5591	ARAKAT 1.50mm	Brace	0,072984	PMM	1.2G+1.0Q+0.5S+1.6RYP	0
5592	ARAKAT 1.50mm	Brace	0,074227	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5593	ARAKAT 1.50mm	Brace	0,073633	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5594	ARAKAT 1.50mm	Brace	0,080371	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5595	ARAKAT 1.50mm	Brace	0,061229	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5596	ARAKAT 1.50mm	Brace	0,065598	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5597	ARAKAT 1.50mm	Brace	0,063303	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5598	ARAKAT 1.50mm	Brace	0,059535	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5599	ARAKAT 1.50mm	Brace	0,057587	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5600	ARAKAT 1.50mm	Brace	0,057027	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5601	ARAKAT 1.50mm	Brace	0,057702	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5602	ARAKAT 1.50mm	Brace	0,063108	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5603	ARAKAT 1.50mm	Brace	0,077189	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5604	ARAKAT 1.50mm	Brace	0,076308	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5605	ARAKAT 1.50mm	Brace	0,080485	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5606	ARAKAT 1.50mm	Brace	0,090232	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5607	ARAKAT 1.50mm	Brace	0,095703	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5608	ARAKAT 1.50mm	Brace	0,10635	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5609	ARAKAT 1.50mm	Brace	0,108316	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5610	ARAKAT 1.50mm	Brace	0,126729	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5611	ARAKAT 1.50mm	Brace	0,117755	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5612	ARAKAT 1.50mm	Brace	0,135385	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5613	ARAKAT 1.50mm	Brace	0,140687	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5614	ARAKAT 1.50mm	Brace	0,102799	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5615	ARAKAT 1.50mm	Brace	0,124153	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5616	ARAKAT 1.50mm	Brace	0,158361	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5617	ARAKAT 1.50mm	Brace	0,164767	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5618	ARAKAT 1.50mm	Brace	0,168143	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5619	ARAKAT 1.50mm	Brace	0,162145	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5620	ARAKAT 1.50mm	Brace	0,169378	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5621	ARAKAT 1.50mm	Brace	0,165882	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5622	ARAKAT 1.50mm	Brace	0,176682	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5623	ARAKAT 1.50mm	Brace	0,167556	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5624	ARAKAT 1.50mm	Brace	0,17576	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5625	ARAKAT 1.50mm	Brace	0,150334	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5626	ARAKAT 1.50mm	Brace	0,236336	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5627	ARAKAT 1.50mm	Brace	0,231621	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5628	ARAKAT 1.50mm	Brace	0,266905	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5629	ARAKAT 1.50mm	Brace	0,259553	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5630	ARAKAT 1.50mm	Brace	0,056782	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5631	ARAKAT 1.50mm	Brace	0,087573	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5632	ARAKAT 1.50mm	Brace	0,084681	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5633	ARAKAT 1.50mm	Brace	0,074278	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5634	ARAKAT 1.50mm	Brace	0,068325	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5635	ARAKAT 1.50mm	Brace	0,063306	PMM	1.2G+1.0Q+0.2S+1.0EXP	0

5636	ARAKAT 1.50mm	Brace	0,071906	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5637	ARAKAT 1.50mm	Brace	0,06652	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5638	ARAKAT 1.50mm	Brace	0,055103	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5639	ARAKAT 1.50mm	Brace	0,047164	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5640	ARAKAT 1.50mm	Brace	0,07222	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5641	ARAKAT 1.50mm	Brace	0,463428	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5642	ARAKAT 1.50mm	Brace	0,842132	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5645	ARAKAT 1.50mm	Brace	0,776834	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5646	ARAKAT 1.50mm	Brace	0,315966	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5647	ARAKAT 1.50mm	Brace	0,127489	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5648	ARAKAT 1.50mm	Brace	0,116587	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5649	ARAKAT 1.50mm	Brace	0,07902	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5650	ARAKAT 1.50mm	Brace	0,07695	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5651	ARAKAT 1.50mm	Brace	0,095206	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5652	ARAKAT 1.50mm	Brace	0,086205	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5653	ARAKAT 1.50mm	Brace	0,064619	PMM	1.2G+1.0Q+0.5S+1.6RYP	0
5654	ARAKAT 1.50mm	Brace	0,06346	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5655	ARAKAT 1.50mm	Brace	0,061392	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5656	ARAKAT 1.50mm	Brace	0,067437	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5657	ARAKAT 1.50mm	Brace	0,048567	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5658	ARAKAT 1.50mm	Brace	0,05312	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5659	ARAKAT 1.50mm	Brace	0,049953	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5660	ARAKAT 1.50mm	Brace	0,049294	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5661	ARAKAT 1.50mm	Brace	0,058282	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5662	ARAKAT 1.50mm	Brace	0,060279	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5663	ARAKAT 1.50mm	Brace	0,063701	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5664	ARAKAT 1.50mm	Brace	0,069299	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5665	ARAKAT 1.50mm	Brace	0,082729	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5666	ARAKAT 1.50mm	Brace	0,081578	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5667	ARAKAT 1.50mm	Brace	0,08606	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5668	ARAKAT 1.50mm	Brace	0,094621	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5669	ARAKAT 1.50mm	Brace	0,095967	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5670	ARAKAT 1.50mm	Brace	0,106387	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5671	ARAKAT 1.50mm	Brace	0,112666	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5672	ARAKAT 1.50mm	Brace	0,129478	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5673	ARAKAT 1.50mm	Brace	0,117692	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5674	ARAKAT 1.50mm	Brace	0,141808	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5675	ARAKAT 1.50mm	Brace	0,162004	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5676	ARAKAT 1.50mm	Brace	0,085233	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5677	ARAKAT 1.50mm	Brace	0,145135	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5678	ARAKAT 1.50mm	Brace	0,131048	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5679	ARAKAT 1.50mm	Brace	0,141643	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5680	ARAKAT 1.50mm	Brace	0,140514	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5681	ARAKAT 1.50mm	Brace	0,130513	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5682	ARAKAT 1.50mm	Brace	0,1394	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5683	ARAKAT 1.50mm	Brace	0,135975	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5684	ARAKAT 1.50mm	Brace	0,145766	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5685	ARAKAT 1.50mm	Brace	0,136802	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865

5686	ARAKAT 1.50mm	Brace	0,144699	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5687	ARAKAT 1.50mm	Brace	0,123655	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5688	ARAKAT 1.50mm	Brace	0,194398	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5689	ARAKAT 1.50mm	Brace	0,186999	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5690	ARAKAT 1.50mm	Brace	0,243454	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5691	ARAKAT 1.50mm	Brace	0,238977	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5692	ARAKAT 1.50mm	Brace	0,056758	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5693	ARAKAT 1.50mm	Brace	0,066158	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5694	ARAKAT 1.50mm	Brace	0,080221	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5695	ARAKAT 1.50mm	Brace	0,070168	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5696	ARAKAT 1.50mm	Brace	0,063788	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5697	ARAKAT 1.50mm	Brace	0,057796	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5698	ARAKAT 1.50mm	Brace	0,062077	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5699	ARAKAT 1.50mm	Brace	0,05951	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5700	ARAKAT 1.50mm	Brace	0,049464	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5701	ARAKAT 1.50mm	Brace	0,03599	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5702	ARAKAT 1.50mm	Brace	0,062143	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5703	ARAKAT 1.50mm	Brace	0,372311	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5704	ARAKAT 1.50mm	Brace	0,791255	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5707	ARAKAT 1.50mm	Brace	0,761982	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5708	ARAKAT 1.50mm	Brace	0,399001	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5709	ARAKAT 1.50mm	Brace	0,135578	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5710	ARAKAT 1.50mm	Brace	0,118196	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5711	ARAKAT 1.50mm	Brace	0,066243	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5712	ARAKAT 1.50mm	Brace	0,064009	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5713	ARAKAT 1.50mm	Brace	0,083532	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5714	ARAKAT 1.50mm	Brace	0,074977	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5715	ARAKAT 1.50mm	Brace	0,053741	PMM	1.2G+1.0Q+0.5S+1.6RYP	0
5716	ARAKAT 1.50mm	Brace	0,0521	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5717	ARAKAT 1.50mm	Brace	0,048193	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5718	ARAKAT 1.50mm	Brace	0,052821	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5719	ARAKAT 1.50mm	Brace	0,036253	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5720	ARAKAT 1.50mm	Brace	0,041957	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5721	ARAKAT 1.50mm	Brace	0,04338	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5722	ARAKAT 1.50mm	Brace	0,041134	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5723	ARAKAT 1.50mm	Brace	0,053082	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5724	ARAKAT 1.50mm	Brace	0,059572	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5725	ARAKAT 1.50mm	Brace	0,066722	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5726	ARAKAT 1.50mm	Brace	0,072884	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5727	ARAKAT 1.50mm	Brace	0,086869	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5728	ARAKAT 1.50mm	Brace	0,09021	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5729	ARAKAT 1.50mm	Brace	0,090795	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5730	ARAKAT 1.50mm	Brace	0,103761	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5731	ARAKAT 1.50mm	Brace	0,114095	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5732	ARAKAT 1.50mm	Brace	0,124468	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5733	ARAKAT 1.50mm	Brace	0,116377	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5734	ARAKAT 1.50mm	Brace	0,125298	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5735	ARAKAT 1.50mm	Brace	0,125086	PMM	1.2G+1.0Q+0.2S+1.0EXP	0

5736	ARAKAT 1.50mm	Brace	0,189719	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5737	ARAKAT 1.50mm	Brace	0,204176	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5738	ARAKAT 1.50mm	Brace	0,166198	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5739	ARAKAT 1.50mm	Brace	0,198369	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5740	ARAKAT 1.50mm	Brace	0,126073	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5741	ARAKAT 1.50mm	Brace	0,133099	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5742	ARAKAT 1.50mm	Brace	0,126863	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5743	ARAKAT 1.50mm	Brace	0,125165	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5744	ARAKAT 1.50mm	Brace	0,112999	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5745	ARAKAT 1.50mm	Brace	0,107106	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5746	ARAKAT 1.50mm	Brace	0,09756	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5747	ARAKAT 1.50mm	Brace	0,087752	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5748	ARAKAT 1.50mm	Brace	0,09503	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5749	ARAKAT 1.50mm	Brace	0,078268	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5750	ARAKAT 1.50mm	Brace	0,102549	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5751	ARAKAT 1.50mm	Brace	0,101529	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5752	ARAKAT 1.50mm	Brace	0,130459	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5753	ARAKAT 1.50mm	Brace	0,144393	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5754	ARAKAT 1.50mm	Brace	0,04637	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5755	ARAKAT 1.50mm	Brace	0,046881	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5756	ARAKAT 1.50mm	Brace	0,0596	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5757	ARAKAT 1.50mm	Brace	0,054081	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5758	ARAKAT 1.50mm	Brace	0,046054	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5759	ARAKAT 1.50mm	Brace	0,045543	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5760	ARAKAT 1.50mm	Brace	0,048487	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5761	ARAKAT 1.50mm	Brace	0,046828	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5762	ARAKAT 1.50mm	Brace	0,04014	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5763	ARAKAT 1.50mm	Brace	0,048461	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5764	ARAKAT 1.50mm	Brace	0,080535	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5765	ARAKAT 1.50mm	Brace	0,397808	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5766	ARAKAT 1.50mm	Brace	0,781998	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5769	ARAKAT 1.50mm	Brace	0,778794	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5770	ARAKAT 1.50mm	Brace	0,418161	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5771	ARAKAT 1.50mm	Brace	0,128643	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5772	ARAKAT 1.50mm	Brace	0,117605	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5773	ARAKAT 1.50mm	Brace	0,06242	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5774	ARAKAT 1.50mm	Brace	0,060676	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5775	ARAKAT 1.50mm	Brace	0,078702	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5776	ARAKAT 1.50mm	Brace	0,07115	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5777	ARAKAT 1.50mm	Brace	0,048922	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5778	ARAKAT 1.50mm	Brace	0,048108	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5779	ARAKAT 1.50mm	Brace	0,045773	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5780	ARAKAT 1.50mm	Brace	0,051229	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5781	ARAKAT 1.50mm	Brace	0,034034	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,26432
5782	ARAKAT 1.50mm	Brace	0,038019	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5783	ARAKAT 1.50mm	Brace	0,039425	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5784	ARAKAT 1.50mm	Brace	0,038304	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5785	ARAKAT 1.50mm	Brace	0,052053	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865

5786	ARAKAT 1.50mm	Brace	0,057176	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5787	ARAKAT 1.50mm	Brace	0,061868	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5788	ARAKAT 1.50mm	Brace	0,068609	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5789	ARAKAT 1.50mm	Brace	0,080453	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5790	ARAKAT 1.50mm	Brace	0,083172	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5791	ARAKAT 1.50mm	Brace	0,084176	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5792	ARAKAT 1.50mm	Brace	0,094223	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5793	ARAKAT 1.50mm	Brace	0,098993	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5794	ARAKAT 1.50mm	Brace	0,1083	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5795	ARAKAT 1.50mm	Brace	0,107328	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5796	ARAKAT 1.50mm	Brace	0,128311	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5797	ARAKAT 1.50mm	Brace	0,124221	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5798	ARAKAT 1.50mm	Brace	0,148923	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5799	ARAKAT 1.50mm	Brace	0,190939	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5800	ARAKAT 1.50mm	Brace	0,108596	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5801	ARAKAT 1.50mm	Brace	0,18081	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5802	ARAKAT 1.50mm	Brace	0,149945	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5803	ARAKAT 1.50mm	Brace	0,118666	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5804	ARAKAT 1.50mm	Brace	0,111002	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5805	ARAKAT 1.50mm	Brace	0,107056	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5806	ARAKAT 1.50mm	Brace	0,095091	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5807	ARAKAT 1.50mm	Brace	0,095614	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5808	ARAKAT 1.50mm	Brace	0,105365	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5809	ARAKAT 1.50mm	Brace	0,088044	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5810	ARAKAT 1.50mm	Brace	0,095291	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5811	ARAKAT 1.50mm	Brace	0,092347	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5812	ARAKAT 1.50mm	Brace	0,156724	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5813	ARAKAT 1.50mm	Brace	0,145069	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5814	ARAKAT 1.50mm	Brace	0,177509	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5815	ARAKAT 1.50mm	Brace	0,182838	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5816	ARAKAT 1.50mm	Brace	0,047967	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5817	ARAKAT 1.50mm	Brace	0,071935	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5818	ARAKAT 1.50mm	Brace	0,067032	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5819	ARAKAT 1.50mm	Brace	0,063802	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5820	ARAKAT 1.50mm	Brace	0,054266	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5821	ARAKAT 1.50mm	Brace	0,049484	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5822	ARAKAT 1.50mm	Brace	0,050139	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5823	ARAKAT 1.50mm	Brace	0,054299	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5824	ARAKAT 1.50mm	Brace	0,044834	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5825	ARAKAT 1.50mm	Brace	0,058652	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5826	ARAKAT 1.50mm	Brace	0,08997	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5827	ARAKAT 1.50mm	Brace	0,408367	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5828	ARAKAT 1.50mm	Brace	0,805918	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5831	ARAKAT 1.50mm	Brace	0,668675	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5832	ARAKAT 1.50mm	Brace	0,380104	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5833	ARAKAT 1.50mm	Brace	0,138174	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5834	ARAKAT 1.50mm	Brace	0,10613	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5835	ARAKAT 1.50mm	Brace	0,066401	PMM	1.2G+1.0Q+0.2S+1.0EYN	0

5836	ARAKAT 1.50mm	Brace	0,057384	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5837	ARAKAT 1.50mm	Brace	0,077262	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5838	ARAKAT 1.50mm	Brace	0,072524	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
5839	ARAKAT 1.50mm	Brace	0,046242	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5840	ARAKAT 1.50mm	Brace	0,047261	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5841	ARAKAT 1.50mm	Brace	0,04534	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5842	ARAKAT 1.50mm	Brace	0,051371	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5843	ARAKAT 1.50mm	Brace	0,037263	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5844	ARAKAT 1.50mm	Brace	0,037541	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5845	ARAKAT 1.50mm	Brace	0,041532	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5846	ARAKAT 1.50mm	Brace	0,042547	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5847	ARAKAT 1.50mm	Brace	0,057655	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5848	ARAKAT 1.50mm	Brace	0,061222	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5849	ARAKAT 1.50mm	Brace	0,064793	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5850	ARAKAT 1.50mm	Brace	0,071318	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5851	ARAKAT 1.50mm	Brace	0,084034	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
5852	ARAKAT 1.50mm	Brace	0,08457	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5853	ARAKAT 1.50mm	Brace	0,088036	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5854	ARAKAT 1.50mm	Brace	0,097368	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5855	ARAKAT 1.50mm	Brace	0,098399	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5856	ARAKAT 1.50mm	Brace	0,110372	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5857	ARAKAT 1.50mm	Brace	0,117385	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5858	ARAKAT 1.50mm	Brace	0,135388	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5859	ARAKAT 1.50mm	Brace	0,12743	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5860	ARAKAT 1.50mm	Brace	0,174594	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5861	ARAKAT 1.50mm	Brace	0,214785	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5862	ARAKAT 1.50mm	Brace	0,099422	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5863	ARAKAT 1.50mm	Brace	0,138133	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
5864	ARAKAT 1.50mm	Brace	0,131967	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5865	ARAKAT 1.50mm	Brace	0,103378	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5866	ARAKAT 1.50mm	Brace	0,102742	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5867	ARAKAT 1.50mm	Brace	0,08961	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5868	ARAKAT 1.50mm	Brace	0,078494	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5869	ARAKAT 1.50mm	Brace	0,082001	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5870	ARAKAT 1.50mm	Brace	0,079907	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5871	ARAKAT 1.50mm	Brace	0,061908	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5872	ARAKAT 1.50mm	Brace	0,05958	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5873	ARAKAT 1.50mm	Brace	0,064255	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5874	ARAKAT 1.50mm	Brace	0,062876	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5875	ARAKAT 1.50mm	Brace	0,05399	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5876	ARAKAT 1.50mm	Brace	0,049757	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5877	ARAKAT 1.50mm	Brace	0,049876	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5878	ARAKAT 1.50mm	Brace	0,046612	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5879	ARAKAT 1.50mm	Brace	0,050673	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5880	ARAKAT 1.50mm	Brace	0,053813	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5881	ARAKAT 1.50mm	Brace	0,041678	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5882	ARAKAT 1.50mm	Brace	0,04264	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5883	ARAKAT 1.50mm	Brace	0,046903	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865

5884	ARAKAT 1.50mm	Brace	0,0464	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5885	ARAKAT 1.50mm	Brace	0,051078	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5886	ARAKAT 1.50mm	Brace	0,049878	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5887	ARAKAT 1.50mm	Brace	0,085272	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5888	ARAKAT 1.50mm	Brace	0,101388	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
5889	ARAKAT 1.50mm	Brace	0,407005	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5890	ARAKAT 1.50mm	Brace	0,655325	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5893	ARAKAT 1.50mm	Brace	0,758843	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5894	ARAKAT 1.50mm	Brace	0,328645	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5895	ARAKAT 1.50mm	Brace	0,12655	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
5896	ARAKAT 1.50mm	Brace	0,098071	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5897	ARAKAT 1.50mm	Brace	0,063821	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5898	ARAKAT 1.50mm	Brace	0,055912	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5899	ARAKAT 1.50mm	Brace	0,081496	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5900	ARAKAT 1.50mm	Brace	0,079933	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5901	ARAKAT 1.50mm	Brace	0,039799	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5902	ARAKAT 1.50mm	Brace	0,042903	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5903	ARAKAT 1.50mm	Brace	0,05161	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5904	ARAKAT 1.50mm	Brace	0,058167	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5905	ARAKAT 1.50mm	Brace	0,039071	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5906	ARAKAT 1.50mm	Brace	0,038619	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5907	ARAKAT 1.50mm	Brace	0,040046	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5908	ARAKAT 1.50mm	Brace	0,041042	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5909	ARAKAT 1.50mm	Brace	0,065808	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5910	ARAKAT 1.50mm	Brace	0,058842	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5911	ARAKAT 1.50mm	Brace	0,060591	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5912	ARAKAT 1.50mm	Brace	0,06749	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5913	ARAKAT 1.50mm	Brace	0,097238	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5914	ARAKAT 1.50mm	Brace	0,093488	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5915	ARAKAT 1.50mm	Brace	0,084147	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5916	ARAKAT 1.50mm	Brace	0,093571	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5917	ARAKAT 1.50mm	Brace	0,096095	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5918	ARAKAT 1.50mm	Brace	0,109278	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5919	ARAKAT 1.50mm	Brace	0,11002	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5920	ARAKAT 1.50mm	Brace	0,123396	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5921	ARAKAT 1.50mm	Brace	0,11783	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5922	ARAKAT 1.50mm	Brace	0,177924	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5923	ARAKAT 1.50mm	Brace	0,214546	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5924	ARAKAT 1.50mm	Brace	0,138969	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5925	ARAKAT 1.50mm	Brace	0,237942	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5926	ARAKAT 1.50mm	Brace	0,130067	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5927	ARAKAT 1.50mm	Brace	0,108807	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5928	ARAKAT 1.50mm	Brace	0,106618	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5929	ARAKAT 1.50mm	Brace	0,09897	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5930	ARAKAT 1.50mm	Brace	0,089327	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5931	ARAKAT 1.50mm	Brace	0,086478	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5932	ARAKAT 1.50mm	Brace	0,081304	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5933	ARAKAT 1.50mm	Brace	0,071253	PMM	1.2G+1.0Q+0.2S+1.0EXP	0

5934	ARAKAT 1.50mm	Brace	0,070127	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5935	ARAKAT 1.50mm	Brace	0,065783	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5936	ARAKAT 1.50mm	Brace	0,059021	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5937	ARAKAT 1.50mm	Brace	0,056076	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
5938	ARAKAT 1.50mm	Brace	0,060148	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
5939	ARAKAT 1.50mm	Brace	0,044605	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5940	ARAKAT 1.50mm	Brace	0,039089	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5941	ARAKAT 1.50mm	Brace	0,063655	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
5942	ARAKAT 1.50mm	Brace	0,061452	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
5943	ARAKAT 1.50mm	Brace	0,041714	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5944	ARAKAT 1.50mm	Brace	0,045302	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5945	ARAKAT 1.50mm	Brace	0,056596	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5946	ARAKAT 1.50mm	Brace	0,055076	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
5947	ARAKAT 1.50mm	Brace	0,05788	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5948	ARAKAT 1.50mm	Brace	0,058931	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5949	ARAKAT 1.50mm	Brace	0,092768	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5950	ARAKAT 1.50mm	Brace	0,103466	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5951	ARAKAT 1.50mm	Brace	0,363264	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5952	ARAKAT 1.50mm	Brace	0,729542	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5955	ARAKAT 1.50mm	Brace	0,754369	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5956	ARAKAT 1.50mm	Brace	0,37662	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5957	ARAKAT 1.50mm	Brace	0,14234	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5958	ARAKAT 1.50mm	Brace	0,106291	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5959	ARAKAT 1.50mm	Brace	0,065774	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
5960	ARAKAT 1.50mm	Brace	0,053017	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
5961	ARAKAT 1.50mm	Brace	0,095268	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5962	ARAKAT 1.50mm	Brace	0,091924	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5963	ARAKAT 1.50mm	Brace	0,042695	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5964	ARAKAT 1.50mm	Brace	0,047528	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5965	ARAKAT 1.50mm	Brace	0,061318	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5966	ARAKAT 1.50mm	Brace	0,067487	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5967	ARAKAT 1.50mm	Brace	0,048353	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5968	ARAKAT 1.50mm	Brace	0,049031	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5969	ARAKAT 1.50mm	Brace	0,053574	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5970	ARAKAT 1.50mm	Brace	0,050533	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5971	ARAKAT 1.50mm	Brace	0,082242	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5972	ARAKAT 1.50mm	Brace	0,076049	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5973	ARAKAT 1.50mm	Brace	0,06533	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5974	ARAKAT 1.50mm	Brace	0,071547	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5975	ARAKAT 1.50mm	Brace	0,117664	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5976	ARAKAT 1.50mm	Brace	0,11459	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5977	ARAKAT 1.50mm	Brace	0,087355	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5978	ARAKAT 1.50mm	Brace	0,095032	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5979	ARAKAT 1.50mm	Brace	0,092943	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
5980	ARAKAT 1.50mm	Brace	0,106995	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
5981	ARAKAT 1.50mm	Brace	0,111971	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5982	ARAKAT 1.50mm	Brace	0,129462	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
5983	ARAKAT 1.50mm	Brace	0,122868	PMM	1.2G+1.0Q+0.2S+1.0EXP	0

5984	ARAKAT 1.50mm	Brace	0,178397	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
5985	ARAKAT 1.50mm	Brace	0,223398	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
5986	ARAKAT 1.50mm	Brace	0,127032	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
5987	ARAKAT 1.50mm	Brace	0,231279	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5988	ARAKAT 1.50mm	Brace	0,143559	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5989	ARAKAT 1.50mm	Brace	0,114853	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
5990	ARAKAT 1.50mm	Brace	0,11222	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
5991	ARAKAT 1.50mm	Brace	0,09399	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5992	ARAKAT 1.50mm	Brace	0,084011	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
5993	ARAKAT 1.50mm	Brace	0,095309	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
5994	ARAKAT 1.50mm	Brace	0,092163	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
5995	ARAKAT 1.50mm	Brace	0,077263	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
5996	ARAKAT 1.50mm	Brace	0,076316	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
5997	ARAKAT 1.50mm	Brace	0,072176	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
5998	ARAKAT 1.50mm	Brace	0,06875	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
5999	ARAKAT 1.50mm	Brace	0,074053	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6000	ARAKAT 1.50mm	Brace	0,077216	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6001	ARAKAT 1.50mm	Brace	0,048022	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
6002	ARAKAT 1.50mm	Brace	0,04253	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
6003	ARAKAT 1.50mm	Brace	0,078724	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6004	ARAKAT 1.50mm	Brace	0,078158	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6005	ARAKAT 1.50mm	Brace	0,035968	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6006	ARAKAT 1.50mm	Brace	0,039115	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
6007	ARAKAT 1.50mm	Brace	0,058627	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6008	ARAKAT 1.50mm	Brace	0,05846	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6009	ARAKAT 1.50mm	Brace	0,050663	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6010	ARAKAT 1.50mm	Brace	0,050535	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
6011	ARAKAT 1.50mm	Brace	0,097242	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
6012	ARAKAT 1.50mm	Brace	0,114627	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6013	ARAKAT 1.50mm	Brace	0,405283	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
6014	ARAKAT 1.50mm	Brace	0,730854	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
6017	ARAKAT 1.50mm	Brace	0,70257	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
6018	ARAKAT 1.50mm	Brace	0,358952	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
6019	ARAKAT 1.50mm	Brace	0,151663	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6020	ARAKAT 1.50mm	Brace	0,116101	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6021	ARAKAT 1.50mm	Brace	0,062744	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
6022	ARAKAT 1.50mm	Brace	0,062224	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6023	ARAKAT 1.50mm	Brace	0,117814	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6024	ARAKAT 1.50mm	Brace	0,118373	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6025	ARAKAT 1.50mm	Brace	0,062239	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6026	ARAKAT 1.50mm	Brace	0,067641	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6027	ARAKAT 1.50mm	Brace	0,088832	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6028	ARAKAT 1.50mm	Brace	0,091525	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6029	ARAKAT 1.50mm	Brace	0,070955	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6030	ARAKAT 1.50mm	Brace	0,079648	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6031	ARAKAT 1.50mm	Brace	0,091936	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6032	ARAKAT 1.50mm	Brace	0,089094	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6033	ARAKAT 1.50mm	Brace	0,114048	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865

6034	ARAKAT 1.50mm	Brace	0,113986	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6035	ARAKAT 1.50mm	Brace	0,100388	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6036	ARAKAT 1.50mm	Brace	0,101677	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6037	ARAKAT 1.50mm	Brace	0,155401	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6038	ARAKAT 1.50mm	Brace	0,164395	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6039	ARAKAT 1.50mm	Brace	0,102049	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6040	ARAKAT 1.50mm	Brace	0,111151	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6041	ARAKAT 1.50mm	Brace	0,131699	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6042	ARAKAT 1.50mm	Brace	0,147951	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6043	ARAKAT 1.50mm	Brace	0,127575	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
6044	ARAKAT 1.50mm	Brace	0,140643	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
6045	ARAKAT 1.50mm	Brace	0,165644	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
6046	ARAKAT 1.50mm	Brace	0,353396	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6047	ARAKAT 1.50mm	Brace	0,416248	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6048	ARAKAT 1.50mm	Brace	0,414592	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6049	ARAKAT 1.50mm	Brace	0,511939	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6050	ARAKAT 1.50mm	Brace	0,252864	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6051	ARAKAT 1.50mm	Brace	0,180489	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6052	ARAKAT 1.50mm	Brace	0,122304	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
6053	ARAKAT 1.50mm	Brace	0,120397	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6054	ARAKAT 1.50mm	Brace	0,106589	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
6055	ARAKAT 1.50mm	Brace	0,131042	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
6056	ARAKAT 1.50mm	Brace	0,116927	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6057	ARAKAT 1.50mm	Brace	0,126932	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
6058	ARAKAT 1.50mm	Brace	0,117593	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6059	ARAKAT 1.50mm	Brace	0,105431	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6060	ARAKAT 1.50mm	Brace	0,098094	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6061	ARAKAT 1.50mm	Brace	0,123398	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
6062	ARAKAT 1.50mm	Brace	0,12034	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6063	ARAKAT 1.50mm	Brace	0,082978	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6064	ARAKAT 1.50mm	Brace	0,074031	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6065	ARAKAT 1.50mm	Brace	0,110016	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
6066	ARAKAT 1.50mm	Brace	0,108834	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6067	ARAKAT 1.50mm	Brace	0,056414	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6068	ARAKAT 1.50mm	Brace	0,055593	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6069	ARAKAT 1.50mm	Brace	0,081192	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6070	ARAKAT 1.50mm	Brace	0,079372	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6071	ARAKAT 1.50mm	Brace	0,062831	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6072	ARAKAT 1.50mm	Brace	0,05943	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6073	ARAKAT 1.50mm	Brace	0,097821	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6074	ARAKAT 1.50mm	Brace	0,120196	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6075	ARAKAT 1.50mm	Brace	0,391643	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
6076	ARAKAT 1.50mm	Brace	0,675115	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
6079	ARAKAT 1.50mm	Brace	0,78987	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
6080	ARAKAT 1.50mm	Brace	0,400423	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
6081	ARAKAT 1.50mm	Brace	0,191283	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6082	ARAKAT 1.50mm	Brace	0,116407	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
6083	ARAKAT 1.50mm	Brace	0,08398	PMM	1.2G+1.0Q+0.2S+1.0EYN	0

6084	ARAKAT 1.50mm	Brace	0,07492	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
6085	ARAKAT 1.50mm	Brace	0,127729	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6086	ARAKAT 1.50mm	Brace	0,123838	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6087	ARAKAT 1.50mm	Brace	0,063267	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6088	ARAKAT 1.50mm	Brace	0,06985	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6089	ARAKAT 1.50mm	Brace	0,094603	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6090	ARAKAT 1.50mm	Brace	0,102747	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6091	ARAKAT 1.50mm	Brace	0,077771	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6092	ARAKAT 1.50mm	Brace	0,077848	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6093	ARAKAT 1.50mm	Brace	0,079041	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6094	ARAKAT 1.50mm	Brace	0,080079	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6095	ARAKAT 1.50mm	Brace	0,112879	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6096	ARAKAT 1.50mm	Brace	0,104055	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6097	ARAKAT 1.50mm	Brace	0,082814	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6098	ARAKAT 1.50mm	Brace	0,075764	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6099	ARAKAT 1.50mm	Brace	0,147983	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6100	ARAKAT 1.50mm	Brace	0,141079	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6101	ARAKAT 1.50mm	Brace	0,090053	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
6102	ARAKAT 1.50mm	Brace	0,100067	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
6103	ARAKAT 1.50mm	Brace	0,109455	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6104	ARAKAT 1.50mm	Brace	0,120433	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
6105	ARAKAT 1.50mm	Brace	0,12856	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
6106	ARAKAT 1.50mm	Brace	0,162301	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
6107	ARAKAT 1.50mm	Brace	0,157353	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
6108	ARAKAT 1.50mm	Brace	0,277616	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
6109	ARAKAT 1.50mm	Brace	0,308797	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6110	ARAKAT 1.50mm	Brace	0,22345	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6111	ARAKAT 1.50mm	Brace	0,319892	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6112	ARAKAT 1.50mm	Brace	0,19593	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6113	ARAKAT 1.50mm	Brace	0,179849	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6114	ARAKAT 1.50mm	Brace	0,139698	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6115	ARAKAT 1.50mm	Brace	0,115665	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
6116	ARAKAT 1.50mm	Brace	0,100806	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
6117	ARAKAT 1.50mm	Brace	0,112133	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
6118	ARAKAT 1.50mm	Brace	0,112651	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6119	ARAKAT 1.50mm	Brace	0,091155	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
6120	ARAKAT 1.50mm	Brace	0,093531	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6121	ARAKAT 1.50mm	Brace	0,088631	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6122	ARAKAT 1.50mm	Brace	0,091277	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6123	ARAKAT 1.50mm	Brace	0,1046	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
6124	ARAKAT 1.50mm	Brace	0,106392	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6125	ARAKAT 1.50mm	Brace	0,068161	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6126	ARAKAT 1.50mm	Brace	0,064996	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6127	ARAKAT 1.50mm	Brace	0,118452	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
6128	ARAKAT 1.50mm	Brace	0,116929	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6129	ARAKAT 1.50mm	Brace	0,060579	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
6130	ARAKAT 1.50mm	Brace	0,056868	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
6131	ARAKAT 1.50mm	Brace	0,081535	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865

6132	ARAKAT 1.50mm	Brace	0,086203	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6133	ARAKAT 1.50mm	Brace	0,076275	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6134	ARAKAT 1.50mm	Brace	0,069453	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6135	ARAKAT 1.50mm	Brace	0,109926	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
6136	ARAKAT 1.50mm	Brace	0,161993	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6137	ARAKAT 1.50mm	Brace	0,433502	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
6138	ARAKAT 1.50mm	Brace	0,749482	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
6141	ARAKAT 1.50mm	Brace	0,630577	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
6142	ARAKAT 1.50mm	Brace	0,401958	PMM	1.2G+1.0Q+0.5S+1.6RYN	0
6143	ARAKAT 1.50mm	Brace	0,231094	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6144	ARAKAT 1.50mm	Brace	0,130247	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
6145	ARAKAT 1.50mm	Brace	0,101737	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
6146	ARAKAT 1.50mm	Brace	0,084011	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
6147	ARAKAT 1.50mm	Brace	0,146177	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6148	ARAKAT 1.50mm	Brace	0,13961	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6149	ARAKAT 1.50mm	Brace	0,070619	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6150	ARAKAT 1.50mm	Brace	0,078812	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6151	ARAKAT 1.50mm	Brace	0,10742	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6152	ARAKAT 1.50mm	Brace	0,117223	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6153	ARAKAT 1.50mm	Brace	0,082399	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6154	ARAKAT 1.50mm	Brace	0,091684	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6155	ARAKAT 1.50mm	Brace	0,086348	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,26432
6156	ARAKAT 1.50mm	Brace	0,086359	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6157	ARAKAT 1.50mm	Brace	0,117156	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6158	ARAKAT 1.50mm	Brace	0,112507	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6159	ARAKAT 1.50mm	Brace	0,0819	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6160	ARAKAT 1.50mm	Brace	0,07109	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6161	ARAKAT 1.50mm	Brace	0,139107	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6162	ARAKAT 1.50mm	Brace	0,148689	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6163	ARAKAT 1.50mm	Brace	0,085884	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6164	ARAKAT 1.50mm	Brace	0,092227	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
6165	ARAKAT 1.50mm	Brace	0,117038	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6166	ARAKAT 1.50mm	Brace	0,113112	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6167	ARAKAT 1.50mm	Brace	0,120286	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
6168	ARAKAT 1.50mm	Brace	0,151504	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
6169	ARAKAT 1.50mm	Brace	0,140177	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
6170	ARAKAT 1.50mm	Brace	0,238153	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
6171	ARAKAT 1.50mm	Brace	0,272235	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6172	ARAKAT 1.50mm	Brace	0,17545	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6173	ARAKAT 1.50mm	Brace	0,279883	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6174	ARAKAT 1.50mm	Brace	0,180435	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6175	ARAKAT 1.50mm	Brace	0,152353	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6176	ARAKAT 1.50mm	Brace	0,146806	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6177	ARAKAT 1.50mm	Brace	0,103886	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
6178	ARAKAT 1.50mm	Brace	0,089936	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
6179	ARAKAT 1.50mm	Brace	0,112185	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
6180	ARAKAT 1.50mm	Brace	0,116645	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6181	ARAKAT 1.50mm	Brace	0,090357	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865

6182	ARAKAT 1.50mm	Brace	0,096645	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6183	ARAKAT 1.50mm	Brace	0,089988	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6184	ARAKAT 1.50mm	Brace	0,090851	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6185	ARAKAT 1.50mm	Brace	0,116141	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
6186	ARAKAT 1.50mm	Brace	0,112004	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6187	ARAKAT 1.50mm	Brace	0,065612	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6188	ARAKAT 1.50mm	Brace	0,068077	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6189	ARAKAT 1.50mm	Brace	0,140841	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
6190	ARAKAT 1.50mm	Brace	0,134423	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6191	ARAKAT 1.50mm	Brace	0,068971	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
6192	ARAKAT 1.50mm	Brace	0,065249	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
6193	ARAKAT 1.50mm	Brace	0,095341	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
6194	ARAKAT 1.50mm	Brace	0,098916	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6195	ARAKAT 1.50mm	Brace	0,08604	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6196	ARAKAT 1.50mm	Brace	0,089571	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6197	ARAKAT 1.50mm	Brace	0,12903	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6198	ARAKAT 1.50mm	Brace	0,19853	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6199	ARAKAT 1.50mm	Brace	0,411136	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
6200	ARAKAT 1.50mm	Brace	0,600052	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
6203	ARAKAT 1.50mm	Brace	0,85661	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
6204	ARAKAT 1.50mm	Brace	0,24157	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
6205	ARAKAT 1.50mm	Brace	0,185424	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6206	ARAKAT 1.50mm	Brace	0,09467	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6207	ARAKAT 1.50mm	Brace	0,105728	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6208	ARAKAT 1.50mm	Brace	0,078313	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6209	ARAKAT 1.50mm	Brace	0,150374	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
6210	ARAKAT 1.50mm	Brace	0,146768	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6211	ARAKAT 1.50mm	Brace	0,070233	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
6212	ARAKAT 1.50mm	Brace	0,076998	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6213	ARAKAT 1.50mm	Brace	0,117893	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
6214	ARAKAT 1.50mm	Brace	0,127175	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6215	ARAKAT 1.50mm	Brace	0,086205	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
6216	ARAKAT 1.50mm	Brace	0,096843	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6217	ARAKAT 1.50mm	Brace	0,091929	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6218	ARAKAT 1.50mm	Brace	0,091257	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6219	ARAKAT 1.50mm	Brace	0,11962	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
6220	ARAKAT 1.50mm	Brace	0,119379	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6221	ARAKAT 1.50mm	Brace	0,078243	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
6222	ARAKAT 1.50mm	Brace	0,068813	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6223	ARAKAT 1.50mm	Brace	0,168293	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
6224	ARAKAT 1.50mm	Brace	0,159187	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6225	ARAKAT 1.50mm	Brace	0,088894	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
6226	ARAKAT 1.50mm	Brace	0,094952	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
6227	ARAKAT 1.50mm	Brace	0,124759	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
6228	ARAKAT 1.50mm	Brace	0,11958	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6229	ARAKAT 1.50mm	Brace	0,107604	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
6230	ARAKAT 1.50mm	Brace	0,114661	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
6231	ARAKAT 1.50mm	Brace	0,103495	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865

6232	ARAKAT 1.50mm	Brace	0,218337	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
6233	ARAKAT 1.50mm	Brace	0,248768	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6234	ARAKAT 1.50mm	Brace	0,174588	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6235	ARAKAT 1.50mm	Brace	0,276946	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6236	ARAKAT 1.50mm	Brace	0,155873	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6237	ARAKAT 1.50mm	Brace	0,118538	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6238	ARAKAT 1.50mm	Brace	0,121412	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6239	ARAKAT 1.50mm	Brace	0,092932	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
6240	ARAKAT 1.50mm	Brace	0,085233	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
6241	ARAKAT 1.50mm	Brace	0,11722	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6242	ARAKAT 1.50mm	Brace	0,121958	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6243	ARAKAT 1.50mm	Brace	0,093939	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6244	ARAKAT 1.50mm	Brace	0,10034	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6245	ARAKAT 1.50mm	Brace	0,091415	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6246	ARAKAT 1.50mm	Brace	0,08905	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6247	ARAKAT 1.50mm	Brace	0,123369	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6248	ARAKAT 1.50mm	Brace	0,117702	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6249	ARAKAT 1.50mm	Brace	0,067854	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6250	ARAKAT 1.50mm	Brace	0,066158	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6251	ARAKAT 1.50mm	Brace	0,152965	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6252	ARAKAT 1.50mm	Brace	0,146783	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6253	ARAKAT 1.50mm	Brace	0,071614	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6254	ARAKAT 1.50mm	Brace	0,066996	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6255	ARAKAT 1.50mm	Brace	0,092296	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6256	ARAKAT 1.50mm	Brace	0,089299	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
6257	ARAKAT 1.50mm	Brace	0,082218	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6258	ARAKAT 1.50mm	Brace	0,093242	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
6259	ARAKAT 1.50mm	Brace	0,086472	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6260	ARAKAT 1.50mm	Brace	0,159168	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
6261	ARAKAT 1.50mm	Brace	0,248661	PMM	0.9G+1.0EXN	0,52865
6262	ARAKAT 1.50mm	Brace	0,795183	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
6265	ARAKAT 1.50mm	Brace	0,730506	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
6266	ARAKAT 1.50mm	Brace	0,527014	PMM	0.9G+1.0EYN	0
6267	ARAKAT 1.50mm	Brace	0,270736	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6268	ARAKAT 1.50mm	Brace	0,14011	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6269	ARAKAT 1.50mm	Brace	0,121738	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6270	ARAKAT 1.50mm	Brace	0,084849	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6271	ARAKAT 1.50mm	Brace	0,183535	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
6272	ARAKAT 1.50mm	Brace	0,173057	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6273	ARAKAT 1.50mm	Brace	0,088337	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
6274	ARAKAT 1.50mm	Brace	0,095728	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6275	ARAKAT 1.50mm	Brace	0,129658	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
6276	ARAKAT 1.50mm	Brace	0,13559	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6277	ARAKAT 1.50mm	Brace	0,102437	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
6278	ARAKAT 1.50mm	Brace	0,110573	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6279	ARAKAT 1.50mm	Brace	0,111599	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
6280	ARAKAT 1.50mm	Brace	0,108095	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6281	ARAKAT 1.50mm	Brace	0,152159	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865

6282	ARAKAT 1.50mm	Brace	0,142324	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6283	ARAKAT 1.50mm	Brace	0,105927	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
6284	ARAKAT 1.50mm	Brace	0,095807	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6285	ARAKAT 1.50mm	Brace	0,201922	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
6286	ARAKAT 1.50mm	Brace	0,191875	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6287	ARAKAT 1.50mm	Brace	0,112342	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
6288	ARAKAT 1.50mm	Brace	0,111744	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
6289	ARAKAT 1.50mm	Brace	0,143755	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
6290	ARAKAT 1.50mm	Brace	0,139733	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6291	ARAKAT 1.50mm	Brace	0,11476	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
6292	ARAKAT 1.50mm	Brace	0,132777	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6293	ARAKAT 1.50mm	Brace	0,133694	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6294	ARAKAT 1.50mm	Brace	0,292618	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6295	ARAKAT 1.50mm	Brace	0,3154	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6296	ARAKAT 1.50mm	Brace	0,255861	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
6297	ARAKAT 1.50mm	Brace	0,353184	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6298	ARAKAT 1.50mm	Brace	0,199709	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6299	ARAKAT 1.50mm	Brace	0,171626	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6300	ARAKAT 1.50mm	Brace	0,158206	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6301	ARAKAT 1.50mm	Brace	0,103699	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6302	ARAKAT 1.50mm	Brace	0,094445	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6303	ARAKAT 1.50mm	Brace	0,151081	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6304	ARAKAT 1.50mm	Brace	0,154808	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6305	ARAKAT 1.50mm	Brace	0,124129	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6306	ARAKAT 1.50mm	Brace	0,129257	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6307	ARAKAT 1.50mm	Brace	0,121986	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6308	ARAKAT 1.50mm	Brace	0,12127	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6309	ARAKAT 1.50mm	Brace	0,147331	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6310	ARAKAT 1.50mm	Brace	0,149916	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6311	ARAKAT 1.50mm	Brace	0,091418	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6312	ARAKAT 1.50mm	Brace	0,088156	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6313	ARAKAT 1.50mm	Brace	0,175568	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6314	ARAKAT 1.50mm	Brace	0,171116	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6315	ARAKAT 1.50mm	Brace	0,084186	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6316	ARAKAT 1.50mm	Brace	0,084216	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6317	ARAKAT 1.50mm	Brace	0,12764	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6318	ARAKAT 1.50mm	Brace	0,127665	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6319	ARAKAT 1.50mm	Brace	0,093156	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6320	ARAKAT 1.50mm	Brace	0,112689	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
6321	ARAKAT 1.50mm	Brace	0,132473	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6322	ARAKAT 1.50mm	Brace	0,2262	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6323	ARAKAT 1.50mm	Brace	0,440746	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6324	ARAKAT 1.50mm	Brace	0,685345	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
6327	ARAKAT 1.50mm	Brace	0,779629	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
6328	ARAKAT 1.50mm	Brace	0,749513	PMM	0.9G+1.0EYN	0
6329	ARAKAT 1.50mm	Brace	0,180155	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6330	ARAKAT 1.50mm	Brace	0,099993	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6331	ARAKAT 1.50mm	Brace	0,11653	PMM	1.2G+1.0Q+0.2S+1.0EYP	0

6332	ARAKAT 1.50mm	Brace	0,083983	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
6333	ARAKAT 1.50mm	Brace	0,132342	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
6334	ARAKAT 1.50mm	Brace	0,116912	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6335	ARAKAT 1.50mm	Brace	0,070892	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
6336	ARAKAT 1.50mm	Brace	0,061213	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6337	ARAKAT 1.50mm	Brace	0,142035	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
6338	ARAKAT 1.50mm	Brace	0,150263	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6339	ARAKAT 1.50mm	Brace	0,112377	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
6340	ARAKAT 1.50mm	Brace	0,105166	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6341	ARAKAT 1.50mm	Brace	0,128905	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
6342	ARAKAT 1.50mm	Brace	0,133256	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6343	ARAKAT 1.50mm	Brace	0,140823	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
6344	ARAKAT 1.50mm	Brace	0,13411	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6345	ARAKAT 1.50mm	Brace	0,095031	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6346	ARAKAT 1.50mm	Brace	0,089294	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6347	ARAKAT 1.50mm	Brace	0,147695	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
6348	ARAKAT 1.50mm	Brace	0,143387	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6349	ARAKAT 1.50mm	Brace	0,09341	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
6350	ARAKAT 1.50mm	Brace	0,106062	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
6351	ARAKAT 1.50mm	Brace	0,143285	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
6352	ARAKAT 1.50mm	Brace	0,141747	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
6353	ARAKAT 1.50mm	Brace	0,114372	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
6354	ARAKAT 1.50mm	Brace	0,125708	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
6355	ARAKAT 1.50mm	Brace	0,164043	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
6356	ARAKAT 1.50mm	Brace	0,166982	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
6357	ARAKAT 1.50mm	Brace	0,223142	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
6358	ARAKAT 1.50mm	Brace	0,170169	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
6359	ARAKAT 1.50mm	Brace	0,233236	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
6360	ARAKAT 1.50mm	Brace	0,17889	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
6361	ARAKAT 1.50mm	Brace	0,137506	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6362	ARAKAT 1.50mm	Brace	0,13409	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6363	ARAKAT 1.50mm	Brace	0,109219	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
6364	ARAKAT 1.50mm	Brace	0,119444	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
6365	ARAKAT 1.50mm	Brace	0,115393	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
6366	ARAKAT 1.50mm	Brace	0,110063	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6367	ARAKAT 1.50mm	Brace	0,101804	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
6368	ARAKAT 1.50mm	Brace	0,108776	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
6369	ARAKAT 1.50mm	Brace	0,099695	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
6370	ARAKAT 1.50mm	Brace	0,103759	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6371	ARAKAT 1.50mm	Brace	0,152373	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6372	ARAKAT 1.50mm	Brace	0,143478	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6373	ARAKAT 1.50mm	Brace	0,083144	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,52865
6374	ARAKAT 1.50mm	Brace	0,081741	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6375	ARAKAT 1.50mm	Brace	0,15126	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6376	ARAKAT 1.50mm	Brace	0,147516	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6377	ARAKAT 1.50mm	Brace	0,080183	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6378	ARAKAT 1.50mm	Brace	0,075908	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6379	ARAKAT 1.50mm	Brace	0,091409	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865

6380	ARAKAT 1.50mm	Brace	0,097576	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6381	ARAKAT 1.50mm	Brace	0,080172	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
6382	ARAKAT 1.50mm	Brace	0,079693	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
6383	ARAKAT 1.50mm	Brace	0,071115	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6384	ARAKAT 1.50mm	Brace	0,123323	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
6385	ARAKAT 1.50mm	Brace	0,46006	PMM	0.9G+1.0EYP	0,52865
6386	ARAKAT 1.50mm	Brace	0,513251	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,52865
6389	ARAKAT 1.50mm	Brace	0,520962	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
6390	ARAKAT 1.50mm	Brace	0,543484	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6391	ARAKAT 1.50mm	Brace	0,214595	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
6392	ARAKAT 1.50mm	Brace	0,384785	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6393	ARAKAT 1.50mm	Brace	0,158551	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6394	ARAKAT 1.50mm	Brace	0,394984	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
6395	ARAKAT 1.50mm	Brace	0,395463	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6396	ARAKAT 1.50mm	Brace	0,502976	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6397	ARAKAT 1.50mm	Brace	0,785645	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6398	ARAKAT 1.50mm	Brace	0,62139	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6399	ARAKAT 1.50mm	Brace	0,430013	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6400	ARAKAT 1.50mm	Brace	0,40212	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6401	ARAKAT 1.50mm	Brace	0,477473	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
6402	ARAKAT 1.50mm	Brace	0,331807	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6403	ARAKAT 1.50mm	Brace	0,23907	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6404	ARAKAT 1.50mm	Brace	0,206373	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6405	ARAKAT 1.50mm	Brace	0,258997	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
6406	ARAKAT 1.50mm	Brace	0,215368	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6407	ARAKAT 1.50mm	Brace	0,160816	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6408	ARAKAT 1.50mm	Brace	0,164032	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
6409	ARAKAT 1.50mm	Brace	0,279765	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
6410	ARAKAT 1.50mm	Brace	0,443596	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6411	ARAKAT 1.50mm	Brace	0,50395	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6412	ARAKAT 1.50mm	Brace	0,270906	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6413	ARAKAT 1.50mm	Brace	0,480279	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6414	ARAKAT 1.50mm	Brace	0,56756	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6415	ARAKAT 1.50mm	Brace	0,870311	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
6416	ARAKAT 1.50mm	Brace	0,500247	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6417	ARAKAT 1.50mm	Brace	0,602176	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6418	ARAKAT 1.50mm	Brace	0,574539	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6419	ARAKAT 1.50mm	Brace	0,435083	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6420	ARAKAT 1.50mm	Brace	0,425502	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
6421	ARAKAT 1.50mm	Brace	0,394996	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6422	ARAKAT 1.50mm	Brace	0,644769	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
6423	ARAKAT 1.50mm	Brace	0,51154	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6424	ARAKAT 1.50mm	Brace	0,495725	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6425	ARAKAT 1.50mm	Brace	0,748534	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6426	ARAKAT 1.50mm	Brace	0,641234	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6427	ARAKAT 1.50mm	Brace	0,382577	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6428	ARAKAT 1.50mm	Brace	0,415898	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6429	ARAKAT 1.50mm	Brace	0,395119	PMM	1.2G+1.0Q+0.2S+1.0EYN	0

6430	ARAKAT 1.50mm	Brace	0,398584	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6431	ARAKAT 1.50mm	Brace	0,182478	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6432	ARAKAT 1.50mm	Brace	0,263242	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6433	ARAKAT 1.50mm	Brace	0,172205	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6434	ARAKAT 1.50mm	Brace	0,180159	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6435	ARAKAT 1.50mm	Brace	0,195047	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
6436	ARAKAT 1.50mm	Brace	0,215826	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6437	ARAKAT 1.50mm	Brace	0,170017	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6438	ARAKAT 1.50mm	Brace	0,310792	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
6439	ARAKAT 1.50mm	Brace	0,484696	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6440	ARAKAT 1.50mm	Brace	0,217277	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6441	ARAKAT 1.50mm	Brace	0,363399	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6442	ARAKAT 1.50mm	Brace	0,47868	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,52865
6443	ARAKAT 1.50mm	Brace	0,598204	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6444	ARAKAT 1.50mm	Brace	0,321126	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6445	ARAKAT 1.50mm	Brace	0,471553	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6446	ARAKAT 1.50mm	Brace	0,327963	PMM	0.9G+1.0EYN	0
6447	ARAKAT 1.50mm	Brace	0,649312	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6448	ARAKAT 1.50mm	Brace	0,632034	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,52865
6528	CC140-47-12-1.20mm	Beam	0,972487	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,558
6576	CC80-47-12-1.00mm	Beam	0,949986	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,469
6577	CC80-47-12-1.00mm	Beam	0,977731	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
6579	CC80-47-12-1.00mm	Beam	0,606389	Major Shear	1.2G+1.0Q+0.2S+1.0EXP	0,088
6598	ARAKAT 1.50mm	Beam	0,900266	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,10313
6601	ARAKAT 1.50mm	Beam	0,890573	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6602	ARAKAT 1.50mm	Beam	0,820124	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,23575
6603	ARAKAT 1.50mm	Beam	0,472798	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6604	ARAKAT 1.50mm	Beam	0,493321	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,11112
6605	ARAKAT 1.50mm	Beam	0,355886	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
6606	ARAKAT 1.50mm	Beam	0,813312	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,36837
6607	ARAKAT 1.50mm	Beam	0,703192	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
6612	ARAKAT 1.50mm	Beam	0,633865	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,24375
6613	ARAKAT 1.50mm	Beam	0,990131	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6614	ARAKAT 1.50mm	Beam	0,910597	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,11912
6633	ARAKAT 1.50mm	Beam	0,506075	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6634	ARAKAT 1.50mm	Beam	0,476435	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,25667
6639	ARAKAT 1.50mm	Beam	0,940164	PMM	0.9G+1.0EYN	0
6641	ARAKAT 1.50mm	Beam	0,793722	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6642	ARAKAT 1.50mm	Beam	0,646631	PMM	0.9G+1.0EYN	0,34
6643	ARAKAT 1.50mm	Beam	0,715971	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,00333
6644	ARAKAT 1.50mm	Beam	0,390995	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6645	ARAKAT 1.50mm	Beam	0,44032	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,25333
6646	ARAKAT 1.50mm	Beam	0,636354	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6647	ARAKAT 1.50mm	Beam	0,294834	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
6648	ARAKAT 1.50mm	Beam	0,448993	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6650	ARAKAT 1.50mm	Beam	0,562119	PMM	0.9G+1.0EYP	0,34333
6651	ARAKAT 1.50mm	Beam	0,941441	PMM	0.9G+1.0EYP	0
6655	ARAKAT 1.50mm	Beam	0,984869	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333

6656	ARAKAT 1.50mm	Beam	0,913811	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,25
6658	ARAKAT 1.50mm	Beam	0,59086	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6661	ARAKAT 1.50mm	Beam	0,475762	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6663	ARAKAT 1.50mm	Beam	0,451048	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6664	ARAKAT 1.50mm	Beam	0,603979	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,33333
6665	ARAKAT 1.50mm	Beam	0,574461	PMM	0.9G+1.0EYN	0,01
6666	ARAKAT 1.50mm	Beam	0,334494	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6667	ARAKAT 1.50mm	Beam	0,701012	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,24667
6668	ARAKAT 1.50mm	Beam	0,666903	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6669	ARAKAT 1.50mm	Beam	0,33509	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6670	ARAKAT 1.50mm	Beam	0,355036	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6671	ARAKAT 1.50mm	Beam	0,936169	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6672	ARAKAT 1.50mm	Beam	0,544559	PMM	0.9G+1.0EYP	0,34333
6673	ARAKAT 1.50mm	Beam	0,768734	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6677	ARAKAT 1.50mm	Beam	0,813709	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
6678	ARAKAT 1.50mm	Beam	0,709946	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
6679	ARAKAT 1.50mm	Beam	0,710832	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6680	ARAKAT 1.50mm	Beam	0,450721	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6681	ARAKAT 1.50mm	Beam	0,329238	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6682	ARAKAT 1.50mm	Beam	0,216749	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
6683	ARAKAT 1.50mm	Beam	0,185077	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6684	ARAKAT 1.50mm	Beam	0,195025	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
6685	ARAKAT 1.50mm	Beam	0,212586	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
6686	ARAKAT 1.50mm	Beam	0,219037	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
6687	ARAKAT 1.50mm	Beam	0,235936	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
6688	ARAKAT 1.50mm	Beam	0,237451	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
6689	ARAKAT 1.50mm	Beam	0,229378	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
6690	ARAKAT 1.50mm	Beam	0,210369	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
6691	ARAKAT 1.50mm	Beam	0,195683	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
6692	ARAKAT 1.50mm	Beam	0,173709	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
6693	ARAKAT 1.50mm	Beam	0,261445	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
6696	ARAKAT 1.50mm	Beam	0,414256	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6697	ARAKAT 1.50mm	Beam	0,189349	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6698	ARAKAT 1.50mm	Beam	0,130502	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
6699	ARAKAT 1.50mm	Beam	0,114417	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
6700	ARAKAT 1.50mm	Beam	0,112828	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
6701	ARAKAT 1.50mm	Beam	0,230815	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
6702	ARAKAT 1.50mm	Beam	0,612265	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,24667
6703	ARAKAT 1.50mm	Beam	0,669412	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6704	ARAKAT 1.50mm	Beam	0,345476	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6705	ARAKAT 1.50mm	Beam	0,137604	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6706	ARAKAT 1.50mm	Beam	0,114198	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
6707	ARAKAT 1.50mm	Beam	0,19644	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
6708	ARAKAT 1.50mm	Beam	0,320726	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
6709	ARAKAT 1.50mm	Beam	0,48361	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
6710	ARAKAT 1.50mm	Beam	0,698138	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
6711	ARAKAT 1.50mm	Beam	0,521163	PMM	0.9G+1.0EYN	0
6712	ARAKAT 1.50mm	Beam	0,364605	PMM	1.2G+1.0Q+0.2S+1.0EYP	0

6713	ARAKAT 1.50mm	Beam	0,308893	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6714	ARAKAT 1.50mm	Beam	0,224116	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
6715	ARAKAT 1.50mm	Beam	0,199841	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6716	ARAKAT 1.50mm	Beam	0,197741	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
6717	ARAKAT 1.50mm	Beam	0,214142	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
6718	ARAKAT 1.50mm	Beam	0,221709	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
6719	ARAKAT 1.50mm	Beam	0,235542	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
6720	ARAKAT 1.50mm	Beam	0,234111	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
6721	ARAKAT 1.50mm	Beam	0,231694	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
6722	ARAKAT 1.50mm	Beam	0,212134	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
6723	ARAKAT 1.50mm	Beam	0,186453	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
6724	ARAKAT 1.50mm	Beam	0,173216	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
6725	ARAKAT 1.50mm	Beam	0,265202	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
6726	ARAKAT 1.50mm	Beam	0,995254	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,25
6727	ARAKAT 1.50mm	Beam	0,991859	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6728	ARAKAT 1.50mm	Beam	0,437	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6729	ARAKAT 1.50mm	Beam	0,197698	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6730	ARAKAT 1.50mm	Beam	0,136963	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
6731	ARAKAT 1.50mm	Beam	0,109089	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
6732	ARAKAT 1.50mm	Beam	0,10945	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
6733	ARAKAT 1.50mm	Beam	0,223007	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
6734	ARAKAT 1.50mm	Beam	0,588385	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,24667
6735	ARAKAT 1.50mm	Beam	0,637164	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6736	ARAKAT 1.50mm	Beam	0,310177	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6737	ARAKAT 1.50mm	Beam	0,122711	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6738	ARAKAT 1.50mm	Beam	0,108179	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
6739	ARAKAT 1.50mm	Beam	0,180841	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
6740	ARAKAT 1.50mm	Beam	0,283411	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
6741	ARAKAT 1.50mm	Beam	0,409972	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
6742	ARAKAT 1.50mm	Beam	0,543763	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
6743	ARAKAT 1.50mm	Beam	0,402291	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6744	ARAKAT 1.50mm	Beam	0,301607	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6745	ARAKAT 1.50mm	Beam	0,275588	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6746	ARAKAT 1.50mm	Beam	0,216472	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
6747	ARAKAT 1.50mm	Beam	0,18612	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6748	ARAKAT 1.50mm	Beam	0,201088	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
6749	ARAKAT 1.50mm	Beam	0,219329	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
6750	ARAKAT 1.50mm	Beam	0,222835	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
6751	ARAKAT 1.50mm	Beam	0,224141	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
6752	ARAKAT 1.50mm	Beam	0,222689	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
6753	ARAKAT 1.50mm	Beam	0,21959	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
6754	ARAKAT 1.50mm	Beam	0,20118	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
6755	ARAKAT 1.50mm	Beam	0,177395	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
6756	ARAKAT 1.50mm	Beam	0,166203	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
6757	ARAKAT 1.50mm	Beam	0,254053	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
6760	ARAKAT 1.50mm	Beam	0,418858	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6761	ARAKAT 1.50mm	Beam	0,214648	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
6762	ARAKAT 1.50mm	Beam	0,156012	PMM	1.2G+1.0Q+0.2S+1.0EXN	0

6763	ARAKAT 1.50mm	Beam	0,12618	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
6764	ARAKAT 1.50mm	Beam	0,097446	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
6765	ARAKAT 1.50mm	Beam	0,202016	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
6766	ARAKAT 1.50mm	Beam	0,553483	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,24667
6767	ARAKAT 1.50mm	Beam	0,598074	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6768	ARAKAT 1.50mm	Beam	0,274863	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6769	ARAKAT 1.50mm	Beam	0,107986	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6770	ARAKAT 1.50mm	Beam	0,10085	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
6771	ARAKAT 1.50mm	Beam	0,165391	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
6772	ARAKAT 1.50mm	Beam	0,25086	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
6773	ARAKAT 1.50mm	Beam	0,346078	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
6774	ARAKAT 1.50mm	Beam	0,431477	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
6775	ARAKAT 1.50mm	Beam	0,34744	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6776	ARAKAT 1.50mm	Beam	0,269693	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6777	ARAKAT 1.50mm	Beam	0,250991	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6778	ARAKAT 1.50mm	Beam	0,20088	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
6779	ARAKAT 1.50mm	Beam	0,177575	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
6780	ARAKAT 1.50mm	Beam	0,196378	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
6781	ARAKAT 1.50mm	Beam	0,214008	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
6782	ARAKAT 1.50mm	Beam	0,216908	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
6783	ARAKAT 1.50mm	Beam	0,216841	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
6784	ARAKAT 1.50mm	Beam	0,215081	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
6785	ARAKAT 1.50mm	Beam	0,210652	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
6786	ARAKAT 1.50mm	Beam	0,183819	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
6787	ARAKAT 1.50mm	Beam	0,172272	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
6788	ARAKAT 1.50mm	Beam	0,166963	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
6789	ARAKAT 1.50mm	Beam	0,226101	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
6790	ARAKAT 1.50mm	Beam	0,906545	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,25
6791	ARAKAT 1.50mm	Beam	0,894187	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6792	ARAKAT 1.50mm	Beam	0,36922	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
6793	ARAKAT 1.50mm	Beam	0,211835	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
6794	ARAKAT 1.50mm	Beam	0,158837	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
6795	ARAKAT 1.50mm	Beam	0,130126	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
6796	ARAKAT 1.50mm	Beam	0,091005	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
6797	ARAKAT 1.50mm	Beam	0,178145	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
6798	ARAKAT 1.50mm	Beam	0,491965	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,24667
6799	ARAKAT 1.50mm	Beam	0,513821	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6800	ARAKAT 1.50mm	Beam	0,230446	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6801	ARAKAT 1.50mm	Beam	0,091694	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6802	ARAKAT 1.50mm	Beam	0,097563	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
6803	ARAKAT 1.50mm	Beam	0,154806	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
6804	ARAKAT 1.50mm	Beam	0,225407	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
6805	ARAKAT 1.50mm	Beam	0,301035	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
6806	ARAKAT 1.50mm	Beam	0,360476	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
6807	ARAKAT 1.50mm	Beam	0,272385	PMM	0.9G+1.0EYN	0
6808	ARAKAT 1.50mm	Beam	0,167732	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
6809	ARAKAT 1.50mm	Beam	0,204287	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
6810	ARAKAT 1.50mm	Beam	0,213247	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333

6811	ARAKAT 1.50mm	Beam	0,279626	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
6812	ARAKAT 1.50mm	Beam	0,271938	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
6813	ARAKAT 1.50mm	Beam	0,249017	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6814	ARAKAT 1.50mm	Beam	0,245094	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
6815	ARAKAT 1.50mm	Beam	0,244489	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
6816	ARAKAT 1.50mm	Beam	0,234416	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
6817	ARAKAT 1.50mm	Beam	0,234426	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
6818	ARAKAT 1.50mm	Beam	0,222617	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
6819	ARAKAT 1.50mm	Beam	0,213737	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
6820	ARAKAT 1.50mm	Beam	0,204372	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
6821	ARAKAT 1.50mm	Beam	0,205657	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
6822	ARAKAT 1.50mm	Beam	0,825916	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,25
6823	ARAKAT 1.50mm	Beam	0,754005	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
6824	ARAKAT 1.50mm	Beam	0,336579	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
6825	ARAKAT 1.50mm	Beam	0,232087	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
6826	ARAKAT 1.50mm	Beam	0,170414	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
6827	ARAKAT 1.50mm	Beam	0,13336	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
6828	ARAKAT 1.50mm	Beam	0,095426	PMM	0.9G+1.0EXP	0
6829	ARAKAT 1.50mm	Beam	0,121633	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
6830	ARAKAT 1.50mm	Beam	0,456803	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,24667
6831	ARAKAT 1.50mm	Beam	0,393817	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
6832	ARAKAT 1.50mm	Beam	0,138333	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
6833	ARAKAT 1.50mm	Beam	0,080677	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
6834	ARAKAT 1.50mm	Beam	0,097283	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
6835	ARAKAT 1.50mm	Beam	0,128407	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
6836	ARAKAT 1.50mm	Beam	0,147852	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
6837	ARAKAT 1.50mm	Beam	0,136876	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6838	ARAKAT 1.50mm	Beam	0,229762	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
6839	ARAKAT 1.50mm	Beam	0,669293	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6840	ARAKAT 1.50mm	Beam	0,434534	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6841	ARAKAT 1.50mm	Beam	0,34798	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6842	ARAKAT 1.50mm	Beam	0,236818	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
6843	ARAKAT 1.50mm	Beam	0,204714	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
6844	ARAKAT 1.50mm	Beam	0,226958	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
6845	ARAKAT 1.50mm	Beam	0,340994	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
6846	ARAKAT 1.50mm	Beam	0,351606	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
6847	ARAKAT 1.50mm	Beam	0,352815	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
6848	ARAKAT 1.50mm	Beam	0,350534	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
6849	ARAKAT 1.50mm	Beam	0,344394	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
6850	ARAKAT 1.50mm	Beam	0,246086	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
6851	ARAKAT 1.50mm	Beam	0,229307	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
6852	ARAKAT 1.50mm	Beam	0,268151	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
6853	ARAKAT 1.50mm	Beam	0,350077	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
6854	ARAKAT 1.50mm	Beam	0,645988	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,25
6855	ARAKAT 1.50mm	Beam	0,738123	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6856	ARAKAT 1.50mm	Beam	0,48239	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6857	ARAKAT 1.50mm	Beam	0,248837	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6858	ARAKAT 1.50mm	Beam	0,175049	PMM	1.2G+1.0Q+0.2S+1.0EYP	0

6859	ARAKAT 1.50mm	Beam	0,157352	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
6860	ARAKAT 1.50mm	Beam	0,189268	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
6861	ARAKAT 1.50mm	Beam	0,330148	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
6862	ARAKAT 1.50mm	Beam	0,991412	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,24667
6864	ARAKAT 1.50mm	Beam	0,472368	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6865	ARAKAT 1.50mm	Beam	0,21949	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6866	ARAKAT 1.50mm	Beam	0,110621	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
6867	ARAKAT 1.50mm	Beam	0,17906	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
6868	ARAKAT 1.50mm	Beam	0,296495	PMM	0.9G+1.0EYP	0,34333
6869	ARAKAT 1.50mm	Beam	0,478396	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
6870	ARAKAT 1.50mm	Beam	0,684363	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
6871	ARAKAT 1.50mm	Beam	0,573625	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
6872	ARAKAT 1.50mm	Beam	0,405498	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6873	ARAKAT 1.50mm	Beam	0,328012	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6874	ARAKAT 1.50mm	Beam	0,243305	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
6875	ARAKAT 1.50mm	Beam	0,318082	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
6876	ARAKAT 1.50mm	Beam	0,35783	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
6877	ARAKAT 1.50mm	Beam	0,393139	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
6878	ARAKAT 1.50mm	Beam	0,410839	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
6879	ARAKAT 1.50mm	Beam	0,419177	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
6880	ARAKAT 1.50mm	Beam	0,416747	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
6881	ARAKAT 1.50mm	Beam	0,41155	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
6882	ARAKAT 1.50mm	Beam	0,396777	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
6883	ARAKAT 1.50mm	Beam	0,374645	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
6884	ARAKAT 1.50mm	Beam	0,343235	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
6885	ARAKAT 1.50mm	Beam	0,370047	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
6886	ARAKAT 1.50mm	Beam	0,547581	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,25
6887	ARAKAT 1.50mm	Beam	0,630629	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6888	ARAKAT 1.50mm	Beam	0,500631	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6889	ARAKAT 1.50mm	Beam	0,291018	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6890	ARAKAT 1.50mm	Beam	0,196725	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6891	ARAKAT 1.50mm	Beam	0,175161	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
6892	ARAKAT 1.50mm	Beam	0,22832	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
6893	ARAKAT 1.50mm	Beam	0,357777	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
6896	ARAKAT 1.50mm	Beam	0,553527	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6897	ARAKAT 1.50mm	Beam	0,271408	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6898	ARAKAT 1.50mm	Beam	0,139447	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
6899	ARAKAT 1.50mm	Beam	0,194331	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
6900	ARAKAT 1.50mm	Beam	0,292749	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
6901	ARAKAT 1.50mm	Beam	0,457069	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
6902	ARAKAT 1.50mm	Beam	0,620236	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
6903	ARAKAT 1.50mm	Beam	0,521901	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6904	ARAKAT 1.50mm	Beam	0,375066	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6905	ARAKAT 1.50mm	Beam	0,302608	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6906	ARAKAT 1.50mm	Beam	0,244623	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
6907	ARAKAT 1.50mm	Beam	0,345734	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
6908	ARAKAT 1.50mm	Beam	0,392123	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
6909	ARAKAT 1.50mm	Beam	0,433142	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333

6910	ARAKAT 1.50mm	Beam	0,456048	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
6911	ARAKAT 1.50mm	Beam	0,469212	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
6912	ARAKAT 1.50mm	Beam	0,470524	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
6913	ARAKAT 1.50mm	Beam	0,459946	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
6914	ARAKAT 1.50mm	Beam	0,448665	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
6915	ARAKAT 1.50mm	Beam	0,429674	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
6916	ARAKAT 1.50mm	Beam	0,398729	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
6917	ARAKAT 1.50mm	Beam	0,439845	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
6918	ARAKAT 1.50mm	Beam	0,4876	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,25
6919	ARAKAT 1.50mm	Beam	0,55467	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6920	ARAKAT 1.50mm	Beam	0,479268	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6921	ARAKAT 1.50mm	Beam	0,292385	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6922	ARAKAT 1.50mm	Beam	0,211436	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
6923	ARAKAT 1.50mm	Beam	0,171623	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
6924	ARAKAT 1.50mm	Beam	0,222601	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
6925	ARAKAT 1.50mm	Beam	0,335844	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
6928	ARAKAT 1.50mm	Beam	0,603504	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6929	ARAKAT 1.50mm	Beam	0,272406	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6930	ARAKAT 1.50mm	Beam	0,146666	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6931	ARAKAT 1.50mm	Beam	0,182799	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
6932	ARAKAT 1.50mm	Beam	0,267214	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
6933	ARAKAT 1.50mm	Beam	0,403255	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
6934	ARAKAT 1.50mm	Beam	0,548583	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
6935	ARAKAT 1.50mm	Beam	0,317398	PMM	0.9G+1.0EYP	0
6936	ARAKAT 1.50mm	Beam	0,268578	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6937	ARAKAT 1.50mm	Beam	0,249573	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6938	ARAKAT 1.50mm	Beam	0,314775	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
6939	ARAKAT 1.50mm	Beam	0,387995	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
6940	ARAKAT 1.50mm	Beam	0,434845	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
6941	ARAKAT 1.50mm	Beam	0,478172	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
6942	ARAKAT 1.50mm	Beam	0,502605	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
6943	ARAKAT 1.50mm	Beam	0,517834	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
6944	ARAKAT 1.50mm	Beam	0,521174	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
6945	ARAKAT 1.50mm	Beam	0,51116	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
6946	ARAKAT 1.50mm	Beam	0,494464	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
6947	ARAKAT 1.50mm	Beam	0,476992	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
6948	ARAKAT 1.50mm	Beam	0,445955	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
6949	ARAKAT 1.50mm	Beam	0,432341	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6950	ARAKAT 1.50mm	Beam	0,494476	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,25
6951	ARAKAT 1.50mm	Beam	0,53047	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6952	ARAKAT 1.50mm	Beam	0,399001	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6953	ARAKAT 1.50mm	Beam	0,295832	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
6954	ARAKAT 1.50mm	Beam	0,243352	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
6955	ARAKAT 1.50mm	Beam	0,200542	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
6956	ARAKAT 1.50mm	Beam	0,24039	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
6957	ARAKAT 1.50mm	Beam	0,404085	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
6960	ARAKAT 1.50mm	Beam	0,634827	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6961	ARAKAT 1.50mm	Beam	0,388746	PMM	1.2G+1.0Q+0.2S+1.0EYP	0

6962	ARAKAT 1.50mm	Beam	0,173635	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6963	ARAKAT 1.50mm	Beam	0,17451	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
6964	ARAKAT 1.50mm	Beam	0,211841	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
6965	ARAKAT 1.50mm	Beam	0,29584	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
6966	ARAKAT 1.50mm	Beam	0,349864	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
6967	ARAKAT 1.50mm	Beam	0,291967	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6968	ARAKAT 1.50mm	Beam	0,213465	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
6969	ARAKAT 1.50mm	Beam	0,209801	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
6970	ARAKAT 1.50mm	Beam	0,319807	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
6971	ARAKAT 1.50mm	Beam	0,395662	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
6972	ARAKAT 1.50mm	Beam	0,444142	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
6973	ARAKAT 1.50mm	Beam	0,490136	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
6974	ARAKAT 1.50mm	Beam	0,517053	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
6975	ARAKAT 1.50mm	Beam	0,535309	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
6976	ARAKAT 1.50mm	Beam	0,542517	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
6977	ARAKAT 1.50mm	Beam	0,536447	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
6978	ARAKAT 1.50mm	Beam	0,520957	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
6979	ARAKAT 1.50mm	Beam	0,505475	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
6980	ARAKAT 1.50mm	Beam	0,47566	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
6981	ARAKAT 1.50mm	Beam	0,438192	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
6982	ARAKAT 1.50mm	Beam	0,426423	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,25
6983	ARAKAT 1.50mm	Beam	0,51377	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
6984	ARAKAT 1.50mm	Beam	0,45685	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
6985	ARAKAT 1.50mm	Beam	0,33367	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
6986	ARAKAT 1.50mm	Beam	0,26797	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
6987	ARAKAT 1.50mm	Beam	0,203688	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
6988	ARAKAT 1.50mm	Beam	0,23609	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
6989	ARAKAT 1.50mm	Beam	0,406543	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
6992	ARAKAT 1.50mm	Beam	0,632031	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6993	ARAKAT 1.50mm	Beam	0,394413	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
6994	ARAKAT 1.50mm	Beam	0,193525	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
6995	ARAKAT 1.50mm	Beam	0,153133	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
6996	ARAKAT 1.50mm	Beam	0,168487	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
6997	ARAKAT 1.50mm	Beam	0,209452	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
6998	ARAKAT 1.50mm	Beam	0,31693	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
6999	ARAKAT 1.50mm	Beam	0,223364	PMM	0.9G+1.0EYP	0
7000	ARAKAT 1.50mm	Beam	0,19477	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
7001	ARAKAT 1.50mm	Beam	0,192075	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
7002	ARAKAT 1.50mm	Beam	0,196247	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
7003	ARAKAT 1.50mm	Beam	0,344406	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
7004	ARAKAT 1.50mm	Beam	0,388234	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
7005	ARAKAT 1.50mm	Beam	0,427933	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
7006	ARAKAT 1.50mm	Beam	0,450086	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
7007	ARAKAT 1.50mm	Beam	0,462132	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
7008	ARAKAT 1.50mm	Beam	0,461461	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
7009	ARAKAT 1.50mm	Beam	0,449925	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
7010	ARAKAT 1.50mm	Beam	0,434293	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
7011	ARAKAT 1.50mm	Beam	0,415894	PMM	1.2G+1.0Q+0.2S+1.0EXP	0

7012	ARAKAT 1.50mm	Beam	0,383037	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
7013	ARAKAT 1.50mm	Beam	0,349338	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
7014	ARAKAT 1.50mm	Beam	0,3066	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
7015	ARAKAT 1.50mm	Beam	0,306777	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
7016	ARAKAT 1.50mm	Beam	0,316245	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
7017	ARAKAT 1.50mm	Beam	0,260874	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
7018	ARAKAT 1.50mm	Beam	0,226663	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
7019	ARAKAT 1.50mm	Beam	0,18635	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
7020	ARAKAT 1.50mm	Beam	0,188363	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
7021	ARAKAT 1.50mm	Beam	0,259854	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
7024	ARAKAT 1.50mm	Beam	0,504598	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
7025	ARAKAT 1.50mm	Beam	0,227155	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
7026	ARAKAT 1.50mm	Beam	0,149697	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
7027	ARAKAT 1.50mm	Beam	0,109139	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
7028	ARAKAT 1.50mm	Beam	0,128755	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
7029	ARAKAT 1.50mm	Beam	0,198206	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
7030	ARAKAT 1.50mm	Beam	0,263315	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
7031	ARAKAT 1.50mm	Beam	0,172584	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
7032	ARAKAT 1.50mm	Beam	0,153351	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
7033	ARAKAT 1.50mm	Beam	0,155408	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
7034	ARAKAT 1.50mm	Beam	0,187156	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
7035	ARAKAT 1.50mm	Beam	0,328314	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
7036	ARAKAT 1.50mm	Beam	0,367998	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
7037	ARAKAT 1.50mm	Beam	0,402473	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
7038	ARAKAT 1.50mm	Beam	0,419255	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
7039	ARAKAT 1.50mm	Beam	0,425962	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
7040	ARAKAT 1.50mm	Beam	0,420193	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
7041	ARAKAT 1.50mm	Beam	0,412463	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
7042	ARAKAT 1.50mm	Beam	0,392546	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
7043	ARAKAT 1.50mm	Beam	0,364575	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
7044	ARAKAT 1.50mm	Beam	0,328182	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
7045	ARAKAT 1.50mm	Beam	0,223064	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
7046	ARAKAT 1.50mm	Beam	0,257091	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,25
7047	ARAKAT 1.50mm	Beam	0,338743	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
7048	ARAKAT 1.50mm	Beam	0,276511	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
7049	ARAKAT 1.50mm	Beam	0,214097	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
7050	ARAKAT 1.50mm	Beam	0,198037	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
7051	ARAKAT 1.50mm	Beam	0,179037	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
7052	ARAKAT 1.50mm	Beam	0,170864	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
7053	ARAKAT 1.50mm	Beam	0,214677	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
7055	ARAKAT 1.50mm	Beam	0,987893	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
7056	ARAKAT 1.50mm	Beam	0,325006	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
7057	ARAKAT 1.50mm	Beam	0,178804	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
7058	ARAKAT 1.50mm	Beam	0,112778	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
7059	ARAKAT 1.50mm	Beam	0,067719	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
7060	ARAKAT 1.50mm	Beam	0,071078	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
7061	ARAKAT 1.50mm	Beam	0,122784	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
7062	ARAKAT 1.50mm	Beam	0,186721	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333

7063	ARAKAT 1.50mm	Beam	0,140941	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
7064	ARAKAT 1.50mm	Beam	0,13556	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
7065	ARAKAT 1.50mm	Beam	0,122681	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
7066	ARAKAT 1.50mm	Beam	0,163616	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
7067	ARAKAT 1.50mm	Beam	0,208381	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
7068	ARAKAT 1.50mm	Beam	0,319451	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
7069	ARAKAT 1.50mm	Beam	0,349748	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
7070	ARAKAT 1.50mm	Beam	0,362503	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
7071	ARAKAT 1.50mm	Beam	0,365463	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
7072	ARAKAT 1.50mm	Beam	0,357302	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
7073	ARAKAT 1.50mm	Beam	0,351049	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
7074	ARAKAT 1.50mm	Beam	0,246438	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
7075	ARAKAT 1.50mm	Beam	0,228185	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
7076	ARAKAT 1.50mm	Beam	0,204723	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
7077	ARAKAT 1.50mm	Beam	0,178239	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
7078	ARAKAT 1.50mm	Beam	0,285087	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,25
7079	ARAKAT 1.50mm	Beam	0,367619	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
7080	ARAKAT 1.50mm	Beam	0,240365	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
7081	ARAKAT 1.50mm	Beam	0,173741	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
7082	ARAKAT 1.50mm	Beam	0,177025	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
7083	ARAKAT 1.50mm	Beam	0,164683	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
7084	ARAKAT 1.50mm	Beam	0,148703	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
7085	ARAKAT 1.50mm	Beam	0,190689	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
7086	ARAKAT 1.50mm	Beam	0,900548	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,24667
7087	ARAKAT 1.50mm	Beam	0,884826	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
7088	ARAKAT 1.50mm	Beam	0,286999	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
7089	ARAKAT 1.50mm	Beam	0,159429	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
7090	ARAKAT 1.50mm	Beam	0,098313	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
7091	ARAKAT 1.50mm	Beam	0,054963	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
7092	ARAKAT 1.50mm	Beam	0,040271	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
7093	ARAKAT 1.50mm	Beam	0,08374	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
7094	ARAKAT 1.50mm	Beam	0,104976	PMM	1.2G+1.0Q+0.5S+1.6RYP	0,34333
7095	ARAKAT 1.50mm	Beam	0,125768	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
7096	ARAKAT 1.50mm	Beam	0,124095	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
7097	ARAKAT 1.50mm	Beam	0,128764	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
7098	ARAKAT 1.50mm	Beam	0,154322	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
7099	ARAKAT 1.50mm	Beam	0,198056	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
7100	ARAKAT 1.50mm	Beam	0,22034	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
7101	ARAKAT 1.50mm	Beam	0,240581	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
7102	ARAKAT 1.50mm	Beam	0,245087	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
7103	ARAKAT 1.50mm	Beam	0,24267	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
7104	ARAKAT 1.50mm	Beam	0,242692	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
7105	ARAKAT 1.50mm	Beam	0,239085	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
7106	ARAKAT 1.50mm	Beam	0,221453	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
7107	ARAKAT 1.50mm	Beam	0,199079	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
7108	ARAKAT 1.50mm	Beam	0,174228	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
7109	ARAKAT 1.50mm	Beam	0,142605	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
7110	ARAKAT 1.50mm	Beam	0,691312	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,25

7111	ARAKAT 1.50mm	Beam	0,744107	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
7112	ARAKAT 1.50mm	Beam	0,338351	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
7113	ARAKAT 1.50mm	Beam	0,227261	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
7114	ARAKAT 1.50mm	Beam	0,174204	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
7115	ARAKAT 1.50mm	Beam	0,146646	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
7116	ARAKAT 1.50mm	Beam	0,112741	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
7117	ARAKAT 1.50mm	Beam	0,129563	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
7118	ARAKAT 1.50mm	Beam	0,50968	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,24667
7119	ARAKAT 1.50mm	Beam	0,476884	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
7120	ARAKAT 1.50mm	Beam	0,159758	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
7121	ARAKAT 1.50mm	Beam	0,092403	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
7122	ARAKAT 1.50mm	Beam	0,052337	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
7123	ARAKAT 1.50mm	Beam	0,052267	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
7124	ARAKAT 1.50mm	Beam	0,049441	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
7125	ARAKAT 1.50mm	Beam	0,085058	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
7126	ARAKAT 1.50mm	Beam	0,134666	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
7127	ARAKAT 1.50mm	Beam	0,157473	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
7128	ARAKAT 1.50mm	Beam	0,137304	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
7129	ARAKAT 1.50mm	Beam	0,144711	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
7130	ARAKAT 1.50mm	Beam	0,147992	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
7131	ARAKAT 1.50mm	Beam	0,190471	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
7132	ARAKAT 1.50mm	Beam	0,212723	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
7133	ARAKAT 1.50mm	Beam	0,23396	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
7134	ARAKAT 1.50mm	Beam	0,229636	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
7135	ARAKAT 1.50mm	Beam	0,238798	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
7136	ARAKAT 1.50mm	Beam	0,23771	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
7137	ARAKAT 1.50mm	Beam	0,235567	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
7138	ARAKAT 1.50mm	Beam	0,218567	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
7139	ARAKAT 1.50mm	Beam	0,193722	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
7140	ARAKAT 1.50mm	Beam	0,167834	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
7141	ARAKAT 1.50mm	Beam	0,141078	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
7142	ARAKAT 1.50mm	Beam	0,40376	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,25
7143	ARAKAT 1.50mm	Beam	0,447573	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
7144	ARAKAT 1.50mm	Beam	0,243693	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
7145	ARAKAT 1.50mm	Beam	0,200686	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
7146	ARAKAT 1.50mm	Beam	0,160026	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
7147	ARAKAT 1.50mm	Beam	0,133775	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
7148	ARAKAT 1.50mm	Beam	0,124957	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
7149	ARAKAT 1.50mm	Beam	0,136584	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
7150	ARAKAT 1.50mm	Beam	0,648794	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,24667
7151	ARAKAT 1.50mm	Beam	0,606344	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
7152	ARAKAT 1.50mm	Beam	0,180287	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
7153	ARAKAT 1.50mm	Beam	0,078326	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
7154	ARAKAT 1.50mm	Beam	0,068819	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
7155	ARAKAT 1.50mm	Beam	0,086802	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
7156	ARAKAT 1.50mm	Beam	0,098004	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
7157	ARAKAT 1.50mm	Beam	0,141057	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
7158	ARAKAT 1.50mm	Beam	0,183313	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333

7159	ARAKAT 1.50mm	Beam	0,266808	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
7160	ARAKAT 1.50mm	Beam	0,184774	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
7161	ARAKAT 1.50mm	Beam	0,181142	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
7162	ARAKAT 1.50mm	Beam	0,158324	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
7163	ARAKAT 1.50mm	Beam	0,185666	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
7164	ARAKAT 1.50mm	Beam	0,208005	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
7165	ARAKAT 1.50mm	Beam	0,228293	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
7166	ARAKAT 1.50mm	Beam	0,232754	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
7167	ARAKAT 1.50mm	Beam	0,230161	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
7168	ARAKAT 1.50mm	Beam	0,229676	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
7169	ARAKAT 1.50mm	Beam	0,225663	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
7170	ARAKAT 1.50mm	Beam	0,206465	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
7171	ARAKAT 1.50mm	Beam	0,180125	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
7172	ARAKAT 1.50mm	Beam	0,154523	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
7173	ARAKAT 1.50mm	Beam	0,134633	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
7174	ARAKAT 1.50mm	Beam	0,579641	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,25
7175	ARAKAT 1.50mm	Beam	0,614558	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
7176	ARAKAT 1.50mm	Beam	0,263082	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
7177	ARAKAT 1.50mm	Beam	0,169887	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
7178	ARAKAT 1.50mm	Beam	0,140039	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
7179	ARAKAT 1.50mm	Beam	0,141231	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
7180	ARAKAT 1.50mm	Beam	0,133969	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
7181	ARAKAT 1.50mm	Beam	0,128474	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
7182	ARAKAT 1.50mm	Beam	0,127239	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
7183	ARAKAT 1.50mm	Beam	0,129388	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
7184	ARAKAT 1.50mm	Beam	0,119005	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
7185	ARAKAT 1.50mm	Beam	0,125564	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
7186	ARAKAT 1.50mm	Beam	0,138174	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
7187	ARAKAT 1.50mm	Beam	0,182868	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
7188	ARAKAT 1.50mm	Beam	0,209502	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
7189	ARAKAT 1.50mm	Beam	0,274381	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
7190	ARAKAT 1.50mm	Beam	0,30571	PMM	0.9G+1.0EYP	0
7191	ARAKAT 1.50mm	Beam	0,233906	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
7192	ARAKAT 1.50mm	Beam	0,209772	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
7193	ARAKAT 1.50mm	Beam	0,169661	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
7194	ARAKAT 1.50mm	Beam	0,183538	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
7195	ARAKAT 1.50mm	Beam	0,203494	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
7196	ARAKAT 1.50mm	Beam	0,222089	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
7197	ARAKAT 1.50mm	Beam	0,226006	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
7198	ARAKAT 1.50mm	Beam	0,223622	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
7199	ARAKAT 1.50mm	Beam	0,223735	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
7200	ARAKAT 1.50mm	Beam	0,221111	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
7201	ARAKAT 1.50mm	Beam	0,204451	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
7202	ARAKAT 1.50mm	Beam	0,179931	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
7203	ARAKAT 1.50mm	Beam	0,169494	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
7204	ARAKAT 1.50mm	Beam	0,193881	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
7205	ARAKAT 1.50mm	Beam	0,737609	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,25
7206	ARAKAT 1.50mm	Beam	0,773575	PMM	1.2G+1.0Q+0.2S+1.0EYP	0

7207	ARAKAT 1.50mm	Beam	0,333725	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
7208	ARAKAT 1.50mm	Beam	0,213159	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
7209	ARAKAT 1.50mm	Beam	0,156556	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
7210	ARAKAT 1.50mm	Beam	0,15441	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
7211	ARAKAT 1.50mm	Beam	0,156108	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
7212	ARAKAT 1.50mm	Beam	0,152987	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
7213	ARAKAT 1.50mm	Beam	0,152613	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
7214	ARAKAT 1.50mm	Beam	0,154791	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
7215	ARAKAT 1.50mm	Beam	0,14512	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
7216	ARAKAT 1.50mm	Beam	0,152344	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
7217	ARAKAT 1.50mm	Beam	0,16881	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
7218	ARAKAT 1.50mm	Beam	0,22882	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
7219	ARAKAT 1.50mm	Beam	0,259362	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
7220	ARAKAT 1.50mm	Beam	0,303283	PMM	0.9G+1.0EYN	0,34333
7221	ARAKAT 1.50mm	Beam	0,390241	PMM	0.9G+1.0EYP	0
7222	ARAKAT 1.50mm	Beam	0,278689	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
7223	ARAKAT 1.50mm	Beam	0,248825	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
7224	ARAKAT 1.50mm	Beam	0,184995	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
7225	ARAKAT 1.50mm	Beam	0,174717	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
7226	ARAKAT 1.50mm	Beam	0,193876	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
7227	ARAKAT 1.50mm	Beam	0,211892	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
7228	ARAKAT 1.50mm	Beam	0,215147	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
7229	ARAKAT 1.50mm	Beam	0,216081	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
7230	ARAKAT 1.50mm	Beam	0,216423	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
7231	ARAKAT 1.50mm	Beam	0,212887	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
7232	ARAKAT 1.50mm	Beam	0,194757	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
7233	ARAKAT 1.50mm	Beam	0,166469	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
7234	ARAKAT 1.50mm	Beam	0,198169	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
7235	ARAKAT 1.50mm	Beam	0,246673	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
7236	ARAKAT 1.50mm	Beam	0,74837	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,25
7237	ARAKAT 1.50mm	Beam	0,78453	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
7238	ARAKAT 1.50mm	Beam	0,379826	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
7239	ARAKAT 1.50mm	Beam	0,263423	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
7240	ARAKAT 1.50mm	Beam	0,179542	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
7241	ARAKAT 1.50mm	Beam	0,141232	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
7242	ARAKAT 1.50mm	Beam	0,145311	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
7243	ARAKAT 1.50mm	Beam	0,143266	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
7244	ARAKAT 1.50mm	Beam	0,138781	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
7245	ARAKAT 1.50mm	Beam	0,140859	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
7246	ARAKAT 1.50mm	Beam	0,130562	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
7247	ARAKAT 1.50mm	Beam	0,167794	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
7248	ARAKAT 1.50mm	Beam	0,193428	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
7249	ARAKAT 1.50mm	Beam	0,271558	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
7250	ARAKAT 1.50mm	Beam	0,31898	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
7251	ARAKAT 1.50mm	Beam	0,388953	PMM	0.9G+1.0EYN	0,34333
7252	ARAKAT 1.50mm	Beam	0,456268	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
7253	ARAKAT 1.50mm	Beam	0,330605	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
7254	ARAKAT 1.50mm	Beam	0,292607	PMM	1.2G+1.0Q+0.2S+1.0EYN	0

7255	ARAKAT 1.50mm	Beam	0,208453	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
7256	ARAKAT 1.50mm	Beam	0,187096	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
7257	ARAKAT 1.50mm	Beam	0,199018	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
7258	ARAKAT 1.50mm	Beam	0,216931	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
7259	ARAKAT 1.50mm	Beam	0,218519	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
7260	ARAKAT 1.50mm	Beam	0,22687	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
7261	ARAKAT 1.50mm	Beam	0,223072	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
7262	ARAKAT 1.50mm	Beam	0,214652	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
7263	ARAKAT 1.50mm	Beam	0,193105	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
7264	ARAKAT 1.50mm	Beam	0,231963	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
7265	ARAKAT 1.50mm	Beam	0,420754	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
7266	ARAKAT 1.50mm	Beam	0,67273	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
7269	ARAKAT 1.50mm	Beam	0,913544	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
7270	ARAKAT 1.50mm	Beam	0,590775	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
7271	ARAKAT 1.50mm	Beam	0,335317	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
7272	ARAKAT 1.50mm	Beam	0,198716	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
7273	ARAKAT 1.50mm	Beam	0,145505	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
7274	ARAKAT 1.50mm	Beam	0,144187	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
7275	ARAKAT 1.50mm	Beam	0,141152	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
7276	ARAKAT 1.50mm	Beam	0,143182	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
7277	ARAKAT 1.50mm	Beam	0,147598	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
7278	ARAKAT 1.50mm	Beam	0,193841	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
7279	ARAKAT 1.50mm	Beam	0,225394	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
7280	ARAKAT 1.50mm	Beam	0,319758	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
7281	ARAKAT 1.50mm	Beam	0,377268	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
7282	ARAKAT 1.50mm	Beam	0,45605	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
7283	ARAKAT 1.50mm	Beam	0,525991	PMM	0.9G+1.0EYN	0
7284	ARAKAT 1.50mm	Beam	0,383342	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
7285	ARAKAT 1.50mm	Beam	0,316892	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
7286	ARAKAT 1.50mm	Beam	0,225988	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
7287	ARAKAT 1.50mm	Beam	0,198585	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
7288	ARAKAT 1.50mm	Beam	0,206236	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
7289	ARAKAT 1.50mm	Beam	0,227539	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
7290	ARAKAT 1.50mm	Beam	0,232899	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
7291	ARAKAT 1.50mm	Beam	0,238729	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
7292	ARAKAT 1.50mm	Beam	0,238154	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
7293	ARAKAT 1.50mm	Beam	0,231259	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
7294	ARAKAT 1.50mm	Beam	0,206711	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
7295	ARAKAT 1.50mm	Beam	0,207725	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
7296	ARAKAT 1.50mm	Beam	0,285756	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
7297	ARAKAT 1.50mm	Beam	0,340479	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
7298	ARAKAT 1.50mm	Beam	0,97216	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,25
7300	ARAKAT 1.50mm	Beam	0,546875	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
7301	ARAKAT 1.50mm	Beam	0,32557	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
7302	ARAKAT 1.50mm	Beam	0,255821	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
7303	ARAKAT 1.50mm	Beam	0,192011	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
7304	ARAKAT 1.50mm	Beam	0,159431	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
7305	ARAKAT 1.50mm	Beam	0,160899	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333

7306	ARAKAT 1.50mm	Beam	0,154464	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
7307	ARAKAT 1.50mm	Beam	0,155019	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
7308	ARAKAT 1.50mm	Beam	0,151414	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
7309	ARAKAT 1.50mm	Beam	0,20666	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
7310	ARAKAT 1.50mm	Beam	0,246109	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
7311	ARAKAT 1.50mm	Beam	0,348744	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
7312	ARAKAT 1.50mm	Beam	0,428354	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
7313	ARAKAT 1.50mm	Beam	0,523165	PMM	0.9G+1.0EYP	0,34333
7314	ARAKAT 1.50mm	Beam	0,669431	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
7315	ARAKAT 1.50mm	Beam	0,452423	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
7316	ARAKAT 1.50mm	Beam	0,375929	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
7317	ARAKAT 1.50mm	Beam	0,261125	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
7318	ARAKAT 1.50mm	Beam	0,226397	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
7319	ARAKAT 1.50mm	Beam	0,230185	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
7320	ARAKAT 1.50mm	Beam	0,343152	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
7321	ARAKAT 1.50mm	Beam	0,353605	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
7322	ARAKAT 1.50mm	Beam	0,353602	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
7323	ARAKAT 1.50mm	Beam	0,345402	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
7324	ARAKAT 1.50mm	Beam	0,255944	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
7325	ARAKAT 1.50mm	Beam	0,239295	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
7326	ARAKAT 1.50mm	Beam	0,226923	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
7327	ARAKAT 1.50mm	Beam	0,308813	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
7328	ARAKAT 1.50mm	Beam	0,369807	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
7329	ARAKAT 1.50mm	Beam	0,827059	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,25
7330	ARAKAT 1.50mm	Beam	0,894965	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
7331	ARAKAT 1.50mm	Beam	0,530288	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
7332	ARAKAT 1.50mm	Beam	0,349759	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
7333	ARAKAT 1.50mm	Beam	0,279347	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
7334	ARAKAT 1.50mm	Beam	0,210924	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
7335	ARAKAT 1.50mm	Beam	0,187124	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
7336	ARAKAT 1.50mm	Beam	0,190851	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
7337	ARAKAT 1.50mm	Beam	0,187403	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
7338	ARAKAT 1.50mm	Beam	0,185727	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
7339	ARAKAT 1.50mm	Beam	0,176073	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
7340	ARAKAT 1.50mm	Beam	0,236603	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
7341	ARAKAT 1.50mm	Beam	0,283622	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
7342	ARAKAT 1.50mm	Beam	0,412044	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
7343	ARAKAT 1.50mm	Beam	0,511097	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
7344	ARAKAT 1.50mm	Beam	0,660976	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
7345	ARAKAT 1.50mm	Beam	0,75587	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
7346	ARAKAT 1.50mm	Beam	0,515774	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
7347	ARAKAT 1.50mm	Beam	0,38885	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
7348	ARAKAT 1.50mm	Beam	0,265193	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
7349	ARAKAT 1.50mm	Beam	0,227672	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
7350	ARAKAT 1.50mm	Beam	0,230044	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
7351	ARAKAT 1.50mm	Beam	0,342559	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
7352	ARAKAT 1.50mm	Beam	0,354803	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
7353	ARAKAT 1.50mm	Beam	0,357659	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333

7354	ARAKAT 1.50mm	Beam	0,348938	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
7355	ARAKAT 1.50mm	Beam	0,343491	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
7356	ARAKAT 1.50mm	Beam	0,248311	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
7357	ARAKAT 1.50mm	Beam	0,232543	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
7358	ARAKAT 1.50mm	Beam	0,310458	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
7359	ARAKAT 1.50mm	Beam	0,412145	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
7360	ARAKAT 1.50mm	Beam	0,864942	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,25
7361	ARAKAT 1.50mm	Beam	0,939933	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
7362	ARAKAT 1.50mm	Beam	0,573581	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
7363	ARAKAT 1.50mm	Beam	0,368599	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
7364	ARAKAT 1.50mm	Beam	0,273352	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
7365	ARAKAT 1.50mm	Beam	0,206029	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
7366	ARAKAT 1.50mm	Beam	0,190514	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
7367	ARAKAT 1.50mm	Beam	0,193881	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
7368	ARAKAT 1.50mm	Beam	0,189832	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
7369	ARAKAT 1.50mm	Beam	0,18626	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
7370	ARAKAT 1.50mm	Beam	0,172208	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
7371	ARAKAT 1.50mm	Beam	0,237766	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
7372	ARAKAT 1.50mm	Beam	0,295854	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
7373	ARAKAT 1.50mm	Beam	0,425478	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
7374	ARAKAT 1.50mm	Beam	0,574034	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
7375	ARAKAT 1.50mm	Beam	0,740433	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
7376	ARAKAT 1.50mm	Beam	0,876997	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
7377	ARAKAT 1.50mm	Beam	0,567843	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
7378	ARAKAT 1.50mm	Beam	0,435518	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
7379	ARAKAT 1.50mm	Beam	0,281731	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
7380	ARAKAT 1.50mm	Beam	0,255689	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
7381	ARAKAT 1.50mm	Beam	0,318375	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
7382	ARAKAT 1.50mm	Beam	0,343752	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
7383	ARAKAT 1.50mm	Beam	0,351277	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
7384	ARAKAT 1.50mm	Beam	0,353282	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
7385	ARAKAT 1.50mm	Beam	0,348241	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
7386	ARAKAT 1.50mm	Beam	0,256823	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
7387	ARAKAT 1.50mm	Beam	0,235326	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
7388	ARAKAT 1.50mm	Beam	0,246484	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
7389	ARAKAT 1.50mm	Beam	0,349929	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
7390	ARAKAT 1.50mm	Beam	0,447807	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
7393	ARAKAT 1.50mm	Beam	0,629373	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
7394	ARAKAT 1.50mm	Beam	0,409045	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
7395	ARAKAT 1.50mm	Beam	0,310971	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
7396	ARAKAT 1.50mm	Beam	0,233115	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
7397	ARAKAT 1.50mm	Beam	0,187047	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
7398	ARAKAT 1.50mm	Beam	0,186598	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
7399	ARAKAT 1.50mm	Beam	0,179654	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
7400	ARAKAT 1.50mm	Beam	0,188487	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
7401	ARAKAT 1.50mm	Beam	0,192002	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
7402	ARAKAT 1.50mm	Beam	0,265824	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
7403	ARAKAT 1.50mm	Beam	0,315234	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333

7404	ARAKAT 1.50mm	Beam	0,467794	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
7405	ARAKAT 1.50mm	Beam	0,618006	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
7406	ARAKAT 1.50mm	Beam	0,832968	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
7407	ARAKAT 1.50mm	Beam	0,870366	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
7408	ARAKAT 1.50mm	Beam	0,520308	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
7409	ARAKAT 1.50mm	Beam	0,347062	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
7410	ARAKAT 1.50mm	Beam	0,235275	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
7411	ARAKAT 1.50mm	Beam	0,196027	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
7412	ARAKAT 1.50mm	Beam	0,185634	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
7413	ARAKAT 1.50mm	Beam	0,213706	PMM	0.9G+1.0EXP	0,34333
7414	ARAKAT 1.50mm	Beam	0,229316	PMM	0.9G+1.0EXP	0,34333
7415	ARAKAT 1.50mm	Beam	0,236787	PMM	0.9G+1.0EXP	0,34333
7416	ARAKAT 1.50mm	Beam	0,230942	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
7417	ARAKAT 1.50mm	Beam	0,21979	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
7418	ARAKAT 1.50mm	Beam	0,194808	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
7419	ARAKAT 1.50mm	Beam	0,211442	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
7420	ARAKAT 1.50mm	Beam	0,281913	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
7421	ARAKAT 1.50mm	Beam	0,354488	PMM	0.9G+1.0EYP	0,34333
7422	ARAKAT 1.50mm	Beam	0,639305	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,25
7423	ARAKAT 1.50mm	Beam	0,707085	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
7424	ARAKAT 1.50mm	Beam	0,488315	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
7425	ARAKAT 1.50mm	Beam	0,335503	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
7426	ARAKAT 1.50mm	Beam	0,27069	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
7427	ARAKAT 1.50mm	Beam	0,213443	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
7428	ARAKAT 1.50mm	Beam	0,171652	PMM	0.9G+1.0EXP	0
7429	ARAKAT 1.50mm	Beam	0,181291	PMM	0.9G+1.0EXP	0
7430	ARAKAT 1.50mm	Beam	0,176964	PMM	0.9G+1.0EXP	0
7431	ARAKAT 1.50mm	Beam	0,187586	PMM	0.9G+1.0EXP	0
7432	ARAKAT 1.50mm	Beam	0,144146	PMM	0.9G+1.0EXP	0
7433	ARAKAT 1.50mm	Beam	0,20691	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
7434	ARAKAT 1.50mm	Beam	0,263742	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
7435	ARAKAT 1.50mm	Beam	0,394633	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
7436	ARAKAT 1.50mm	Beam	0,530909	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
7437	ARAKAT 1.50mm	Beam	0,767478	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
7438	ARAKAT 1.50mm	Beam	0,430232	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
7439	ARAKAT 1.50mm	Beam	0,483281	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
7447	ARAKAT 1.50mm	Beam	0,769811	PMM	0.9G+1.0EYN	0,34
7448	ARAKAT 1.50mm	Beam	0,875318	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,00333
7449	ARAKAT 1.50mm	Beam	0,544831	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
7450	ARAKAT 1.50mm	Beam	0,542173	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,25333
7451	ARAKAT 1.50mm	Beam	0,80665	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
7452	ARAKAT 1.50mm	Beam	0,352069	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
7453	ARAKAT 1.50mm	Beam	0,519033	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
7455	ARAKAT 1.50mm	Beam	0,615041	PMM	0.9G+1.0EYP	0,34333
7463	ARAKAT 1.50mm	Beam	0,955329	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
7466	ARAKAT 1.50mm	Beam	0,816032	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
7468	ARAKAT 1.50mm	Beam	0,773711	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
7469	ARAKAT 1.50mm	Beam	0,664166	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,33333

7470	ARAKAT 1.50mm	Beam	0,705815	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,01
7471	ARAKAT 1.50mm	Beam	0,360793	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
7472	ARAKAT 1.50mm	Beam	0,710201	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,24667
7473	ARAKAT 1.50mm	Beam	0,577225	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
7474	ARAKAT 1.50mm	Beam	0,283106	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
7475	ARAKAT 1.50mm	Beam	0,580681	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,16
7477	ARAKAT 1.50mm	Beam	0,780012	PMM	0.9G+1.0EYP	0,34333
7483	ARAKAT 1.50mm	Beam	0,932762	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
8776	CC80-47-12-1.00mm	Beam	0,741007	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
8777	CC80-47-12-1.00mm	Beam	0,495677	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
8778	CC80-47-12-1.00mm	Beam	0,602407	PMM	1.2G+1.0Q+0.5S+1.6RXN	1,021
8779	CC80-47-12-1.00mm	Beam	0,689799	PMM	1.2G+1.0Q+0.5S+1.6RXN	0
8780	CC80-47-12-1.00mm	Beam	0,893173	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
8802	CC80-47-12-1.00mm	Beam	0,785843	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
8803	CC80-47-12-1.00mm	Beam	0,413426	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
8804	CC80-47-12-1.00mm	Beam	0,360571	PMM	1.2G+1.0Q+0.2S+1.0EXP	1,021
8805	CC80-47-12-1.00mm	Beam	0,489456	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
8806	CC80-47-12-1.00mm	Beam	0,859872	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
9080	CC80-47-12-1.00mm	Beam	0,843038	PMM	1.2G+1.0Q+0.2S+1.0EYN	1,021
9085	CC80-47-12-1.00mm	Beam	0,508394	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
9086	CC80-47-12-1.00mm	Beam	0,521974	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,485
9087	CC80-47-12-1.00mm	Beam	0,865583	PMM	1.2G+1.0Q+0.2S+1.0EYN	1,021
9088	CC80-47-12-1.00mm	Beam	0,617874	PMM	1.2G+1.0Q+0.2S+1.0EYN	1,021
9089	CC80-47-12-1.00mm	Beam	0,481189	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
9090	CC80-47-12-1.00mm	Beam	0,47291	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
9091	CC80-47-12-1.00mm	Beam	0,492921	PMM	1.2G+1.0Q+0.2S+1.0EXP	1,021
9092	CC80-47-12-1.00mm	Beam	0,660943	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
9093	CC80-47-12-1.00mm	Beam	0,872513	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
9101	CC80-47-12-1.00mm	Beam	0,805597	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
16	CC140-47-12-1.00mm	Beam	0,909885	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,02
41	CC140-47-12-1.00mm	Beam	0,89559	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
54	CC140-47-12-1.00mm	Beam	0,892735	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,4
55	CC140-47-12-1.00mm	Beam	0,984384	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,03
60	CC140-47-12-1.00mm	Beam	0,943693	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
61	CC140-47-12-1.00mm	Beam	0,683368	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,209
64	CC140-47-12-1.00mm	Beam	0,988935	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
65	CC140-47-12-1.00mm	Beam	0,861229	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
74	CC140-47-12-1.00mm	Beam	0,739578	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
77	CC140-47-12-1.00mm	Beam	0,666249	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
88	CC140-47-12-1.00mm	Beam	0,807166	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
89	CC140-47-12-1.00mm	Beam	0,533939	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,03
95	CC140-47-12-1.00mm	Beam	0,344487	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,096
100	CC140-47-12-1.00mm	Beam	0,926661	PMM	0.9G+1.0EYN	0
102	CC140-47-12-1.00mm	Beam	0,874973	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,368
103	CC140-47-12-1.00mm	Beam	0,919082	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,005
107	CC140-47-12-1.00mm	Beam	0,263242	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
111	CC140-47-12-1.00mm	Beam	0,970149	PMM	0.9G+1.0EXN	0
114	CC140-47-12-1.00mm	Beam	0,755491	PMM	1.2G+1.0Q+0.2S+1.0EXP	0

115	CC140-47-12-1.00mm	Beam	0,990762	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,229
129	CC140-47-12-1.00mm	Beam	0,668355	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
130	CC140-47-12-1.00mm	Beam	0,800317	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,168
132	CC140-47-12-1.00mm	Beam	0,845299	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
133	CC140-47-12-1.00mm	Beam	0,58395	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
134	CC140-47-12-1.00mm	Beam	0,640642	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,375
135	CC140-47-12-1.00mm	Beam	0,83286	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,228
136	CC140-47-12-1.00mm	Beam	0,863271	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
137	CC140-47-12-1.00mm	Beam	0,844791	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,049
138	CC140-47-12-1.00mm	Beam	0,837448	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
139	CC140-47-12-1.00mm	Beam	0,856592	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,016
140	CC140-47-12-1.00mm	Beam	0,853638	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
142	CC140-47-12-1.00mm	Beam	0,840313	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,147
143	CC140-47-12-1.00mm	Beam	0,854303	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
144	CC140-47-12-1.00mm	Beam	0,853542	PMM	0.9G+1.0EYP	0,558
197	CC140-47-12-1.00mm	Beam	0,912023	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,08
198	CC140-47-12-1.00mm	Beam	0,811689	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,02
203	CC140-47-12-1.00mm	Beam	0,777092	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
213	CC140-47-12-1.00mm	Beam	0,794549	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,4
216	CC140-47-12-1.00mm	Beam	0,875557	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,03
228	CC140-47-12-1.00mm	Beam	0,887826	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
229	CC140-47-12-1.00mm	Beam	0,828402	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
230	CC140-47-12-1.00mm	Beam	0,612035	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,209
233	CC140-47-12-1.00mm	Beam	0,809918	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
234	CC140-47-12-1.00mm	Beam	0,69693	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
235	CC140-47-12-1.00mm	Beam	0,59916	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
236	CC140-47-12-1.00mm	Beam	0,588446	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
238	CC140-47-12-1.00mm	Beam	0,817857	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,29
239	CC140-47-12-1.00mm	Beam	0,423514	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
240	CC140-47-12-1.00mm	Beam	0,393904	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
252	CC140-47-12-1.00mm	Beam	0,321671	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,096
265	CC140-47-12-1.00mm	Beam	0,839383	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
270	CC140-47-12-1.00mm	Beam	0,807062	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,368
271	CC140-47-12-1.00mm	Beam	0,857237	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,005
281	CC140-47-12-1.00mm	Beam	0,356899	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
287	CC140-47-12-1.00mm	Beam	0,604349	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
290	CC140-47-12-1.00mm	Beam	0,398058	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
293	CC140-47-12-1.00mm	Beam	0,361505	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,124
295	CC140-47-12-1.00mm	Beam	0,4359	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,002
298	CC140-47-12-1.00mm	Beam	0,732827	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,229
303	CC140-47-12-1.00mm	Beam	0,628618	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
305	CC140-47-12-1.00mm	Beam	0,732672	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,168
311	CC140-47-12-1.00mm	Beam	0,822379	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
313	CC140-47-12-1.00mm	Beam	0,570386	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
316	CC140-47-12-1.00mm	Beam	0,630579	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,375
318	CC140-47-12-1.00mm	Beam	0,805354	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,228
320	CC140-47-12-1.00mm	Beam	0,598905	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
322	CC140-47-12-1.00mm	Beam	0,60918	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,049

324	CC140-47-12-1.00mm	Beam	0,589543	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
325	CC140-47-12-1.00mm	Beam	0,600023	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,016
327	CC140-47-12-1.00mm	Beam	0,600982	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
418	CC140-47-12-1.00mm	Beam	0,58126	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,147
452	CC140-47-12-1.00mm	Beam	0,822964	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
453	CC140-47-12-1.00mm	Beam	0,79226	PMM	0.9G+1.0EYN	0,558
470	CC140-47-12-1.00mm	Beam	0,955071	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,031
471	CC140-47-12-1.00mm	Beam	0,52214	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
472	CC140-47-12-1.00mm	Beam	0,724443	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,33833
474	CC140-47-12-1.00mm	Beam	0,824973	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
475	CC140-47-12-1.00mm	Beam	0,504201	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
476	CC140-47-12-1.00mm	Beam	0,678021	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,33833
478	CC140-47-12-1.00mm	Beam	0,762584	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
487	ARAKAT 1.50mm	Beam	0,928016	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,29406
490	ARAKAT 1.50mm	Beam	0,862768	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
491	ARAKAT 1.50mm	Beam	0,90149	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,04481
492	ARAKAT 1.50mm	Beam	0,514798	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
493	ARAKAT 1.50mm	Beam	0,4248	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,30206
494	ARAKAT 1.50mm	Beam	0,236196	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,07981
495	ARAKAT 1.50mm	Beam	0,678619	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,17744
496	ARAKAT 1.50mm	Beam	0,816461	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,20444
497	ARAKAT 1.50mm	Beam	0,565124	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
498	ARAKAT 1.50mm	Beam	0,907161	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
499	ARAKAT 1.50mm	Beam	0,99634	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,31006
626	ARAKAT 1.50mm	Beam	0,191715	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,06
627	ARAKAT 1.50mm	Beam	0,307495	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
628	ARAKAT 1.50mm	Beam	0,315532	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,3
629	ARAKAT 1.50mm	Beam	0,310278	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
630	ARAKAT 1.50mm	Beam	0,515956	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,18
631	ARAKAT 1.50mm	Beam	0,441027	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
632	ARAKAT 1.50mm	Beam	0,560302	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,06
633	ARAKAT 1.50mm	Beam	0,463645	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
634	ARAKAT 1.50mm	Beam	0,559097	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,3
635	ARAKAT 1.50mm	Beam	0,513893	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
636	ARAKAT 1.50mm	Beam	0,560388	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,18
637	ARAKAT 1.50mm	Beam	0,530512	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
638	ARAKAT 1.50mm	Beam	0,50963	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,06
639	ARAKAT 1.50mm	Beam	0,506893	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
640	ARAKAT 1.50mm	Beam	0,485616	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,3
641	ARAKAT 1.50mm	Beam	0,434517	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
642	ARAKAT 1.50mm	Beam	0,203524	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,12
643	ARAKAT 1.50mm	Beam	0,297346	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
644	ARAKAT 1.50mm	Beam	0,242658	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,08
645	ARAKAT 1.50mm	Beam	0,275249	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
646	ARAKAT 1.50mm	Beam	0,229253	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,04
647	ARAKAT 1.50mm	Beam	0,259268	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
648	ARAKAT 1.50mm	Beam	0,555721	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
649	ARAKAT 1.50mm	Beam	0,381091	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333

650	ARAKAT 1.50mm	Beam	0,656469	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,085
651	ARAKAT 1.50mm	Beam	0,871335	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
652	ARAKAT 1.50mm	Beam	0,664685	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
655	ARAKAT 1.50mm	Beam	0,593546	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,255
656	ARAKAT 1.50mm	Beam	0,69812	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
657	ARAKAT 1.50mm	Beam	0,401887	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
658	ARAKAT 1.50mm	Beam	0,599696	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,16833
659	ARAKAT 1.50mm	Beam	0,373545	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
660	ARAKAT 1.50mm	Beam	0,247191	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
661	ARAKAT 1.50mm	Beam	0,721725	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,08167
667	ARAKAT 1.50mm	Beam	0,219139	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
669	ARAKAT 1.50mm	Beam	0,692678	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,25167
670	ARAKAT 1.50mm	Beam	0,352893	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
671	ARAKAT 1.50mm	Beam	0,577707	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
675	ARAKAT 1.50mm	Beam	0,306562	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
676	ARAKAT 1.50mm	Beam	0,477257	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,07833
677	ARAKAT 1.50mm	Beam	0,439496	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
678	ARAKAT 1.50mm	Beam	0,350309	PMM	0.9G+1.0EYP	0,335
681	ARAKAT 1.50mm	Beam	0,456234	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,24833
682	ARAKAT 1.50mm	Beam	0,662066	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
683	ARAKAT 1.50mm	Beam	0,328662	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
684	ARAKAT 1.50mm	Beam	0,411838	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,16167
686	ARAKAT 1.50mm	Beam	0,493826	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
687	ARAKAT 1.50mm	Beam	0,265959	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
689	ARAKAT 1.50mm	Beam	0,334729	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,075
691	ARAKAT 1.50mm	Beam	0,512171	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
692	ARAKAT 1.50mm	Beam	0,391344	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,33167
693	ARAKAT 1.50mm	Beam	0,473561	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
694	ARAKAT 1.50mm	Beam	0,455623	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
697	ARAKAT 1.50mm	Beam	0,809295	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,245
700	ARAKAT 1.50mm	Beam	0,316867	PMM	0.9G+1.0EYP	0
702	ARAKAT 1.50mm	Beam	0,608317	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
706	ARAKAT 1.50mm	Beam	0,911548	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,185
709	ARAKAT 1.50mm	Beam	0,629557	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
711	ARAKAT 1.50mm	Beam	0,807556	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
713	ARAKAT 1.50mm	Beam	0,525159	PMM	0.9G+1.0EYP	0,1
719	ARAKAT 1.50mm	Beam	0,171399	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,085
721	ARAKAT 1.50mm	Beam	0,566239	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
723	ARAKAT 1.50mm	Beam	0,285413	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
724	ARAKAT 1.50mm	Beam	0,489268	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
725	ARAKAT 1.50mm	Beam	0,482911	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
726	ARAKAT 1.50mm	Beam	0,358958	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,255
727	ARAKAT 1.50mm	Beam	0,450264	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
728	ARAKAT 1.50mm	Beam	0,322886	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
729	ARAKAT 1.50mm	Beam	0,403546	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,16833
730	ARAKAT 1.50mm	Beam	0,401916	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
731	ARAKAT 1.50mm	Beam	0,271871	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
732	ARAKAT 1.50mm	Beam	0,382068	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,08167

733	ARAKAT 1.50mm	Beam	0,404427	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
734	ARAKAT 1.50mm	Beam	0,408632	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,33833
735	ARAKAT 1.50mm	Beam	0,410771	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
736	ARAKAT 1.50mm	Beam	0,303794	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
737	ARAKAT 1.50mm	Beam	0,420395	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,25167
738	ARAKAT 1.50mm	Beam	0,369214	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
739	ARAKAT 1.50mm	Beam	0,24137	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
740	ARAKAT 1.50mm	Beam	0,435027	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,165
741	ARAKAT 1.50mm	Beam	0,310527	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
742	ARAKAT 1.50mm	Beam	0,368763	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
743	ARAKAT 1.50mm	Beam	0,398828	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,07833
755	ARAKAT 1.50mm	Beam	0,416351	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
756	ARAKAT 1.50mm	Beam	0,290129	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,335
757	ARAKAT 1.50mm	Beam	0,439706	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
758	ARAKAT 1.50mm	Beam	0,414784	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
759	ARAKAT 1.50mm	Beam	0,340895	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,24833
760	ARAKAT 1.50mm	Beam	0,382316	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
761	ARAKAT 1.50mm	Beam	0,254348	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
762	ARAKAT 1.50mm	Beam	0,366418	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,16167
763	ARAKAT 1.50mm	Beam	0,325054	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
764	ARAKAT 1.50mm	Beam	0,293192	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
765	ARAKAT 1.50mm	Beam	0,341292	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,075
766	ARAKAT 1.50mm	Beam	0,376494	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
767	ARAKAT 1.50mm	Beam	0,293256	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,33167
768	ARAKAT 1.50mm	Beam	0,382796	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
769	ARAKAT 1.50mm	Beam	0,353132	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
770	ARAKAT 1.50mm	Beam	0,408954	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,245
771	ARAKAT 1.50mm	Beam	0,273633	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
772	ARAKAT 1.50mm	Beam	0,350983	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
773	ARAKAT 1.50mm	Beam	0,566006	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,15833
774	ARAKAT 1.50mm	Beam	0,277321	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,185
811	ARAKAT 1.50mm	Beam	0,915257	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
812	ARAKAT 1.50mm	Beam	0,145124	Major Shear	1.2G+1.0Q+0.2S+1.0EYP	0
833	ARAKAT 1.50mm	Beam	0,510398	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
834	ARAKAT 1.50mm	Beam	0,291847	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
835	ARAKAT 1.50mm	Beam	0,478436	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
836	ARAKAT 1.50mm	Beam	0,456881	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
837	ARAKAT 1.50mm	Beam	0,36177	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,255
847	ARAKAT 1.50mm	Beam	0,461211	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
849	ARAKAT 1.50mm	Beam	0,314821	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
857	ARAKAT 1.50mm	Beam	0,419841	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,16833
860	ARAKAT 1.50mm	Beam	0,434163	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
869	ARAKAT 1.50mm	Beam	0,275678	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
885	ARAKAT 1.50mm	Beam	0,408467	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,08167
887	ARAKAT 1.50mm	Beam	0,410078	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
905	ARAKAT 1.50mm	Beam	0,382315	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,33833
917	ARAKAT 1.50mm	Beam	0,398942	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1063	ARAKAT 1.50mm	Beam	0,314419	PMM	1.2G+1.0Q+0.2S+1.0EYP	0

1066	ARAKAT 1.50mm	Beam	0,367963	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,25167
1068	ARAKAT 1.50mm	Beam	0,312785	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1071	ARAKAT 1.50mm	Beam	0,261351	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
1073	ARAKAT 1.50mm	Beam	0,374783	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,165
1075	ARAKAT 1.50mm	Beam	0,24522	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1077	ARAKAT 1.50mm	Beam	0,368307	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
1080	ARAKAT 1.50mm	Beam	0,373411	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,07833
1083	ARAKAT 1.50mm	Beam	0,386063	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1088	ARAKAT 1.50mm	Beam	0,248523	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,335
1090	ARAKAT 1.50mm	Beam	0,388088	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1093	ARAKAT 1.50mm	Beam	0,381711	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1095	ARAKAT 1.50mm	Beam	0,300179	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,24833
1099	ARAKAT 1.50mm	Beam	0,332895	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1101	ARAKAT 1.50mm	Beam	0,23634	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1103	ARAKAT 1.50mm	Beam	0,33574	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,16167
1106	ARAKAT 1.50mm	Beam	0,29039	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1108	ARAKAT 1.50mm	Beam	0,278688	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
1110	ARAKAT 1.50mm	Beam	0,302805	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,075
1112	ARAKAT 1.50mm	Beam	0,340451	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1114	ARAKAT 1.50mm	Beam	0,255896	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,33167
1115	ARAKAT 1.50mm	Beam	0,336377	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1117	ARAKAT 1.50mm	Beam	0,318059	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1332	ARAKAT 1.50mm	Beam	0,380303	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,245
1333	ARAKAT 1.50mm	Beam	0,246716	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1334	ARAKAT 1.50mm	Beam	0,332826	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
1335	ARAKAT 1.50mm	Beam	0,533658	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,15833
1336	ARAKAT 1.50mm	Beam	0,239473	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,185
1339	ARAKAT 1.50mm	Beam	0,881623	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1341	ARAKAT 1.50mm	Beam	0,694892	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1342	ARAKAT 1.50mm	Beam	0,129814	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1343	ARAKAT 1.50mm	Beam	0,451246	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1344	ARAKAT 1.50mm	Beam	0,276294	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1345	ARAKAT 1.50mm	Beam	0,421396	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1346	ARAKAT 1.50mm	Beam	0,415646	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1347	ARAKAT 1.50mm	Beam	0,317751	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,255
1348	ARAKAT 1.50mm	Beam	0,401351	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1349	ARAKAT 1.50mm	Beam	0,289726	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1350	ARAKAT 1.50mm	Beam	0,368054	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,16833
1351	ARAKAT 1.50mm	Beam	0,38705	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1352	ARAKAT 1.50mm	Beam	0,259947	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
1353	ARAKAT 1.50mm	Beam	0,364316	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,08167
1354	ARAKAT 1.50mm	Beam	0,364044	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1355	ARAKAT 1.50mm	Beam	0,336473	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,33833
1356	ARAKAT 1.50mm	Beam	0,357197	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,005
1357	ARAKAT 1.50mm	Beam	0,283062	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1358	ARAKAT 1.50mm	Beam	0,315924	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,25167
1360	ARAKAT 1.50mm	Beam	0,262702	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1362	ARAKAT 1.50mm	Beam	0,23963	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333

1363	ARAKAT 1.50mm	Beam	0,327587	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,165
1364	ARAKAT 1.50mm	Beam	0,212075	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1365	ARAKAT 1.50mm	Beam	0,357657	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
1366	ARAKAT 1.50mm	Beam	0,35378	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,07833
1368	ARAKAT 1.50mm	Beam	0,35663	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1369	ARAKAT 1.50mm	Beam	0,233699	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1370	ARAKAT 1.50mm	Beam	0,346825	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1371	ARAKAT 1.50mm	Beam	0,35147	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1372	ARAKAT 1.50mm	Beam	0,265507	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,24833
1373	ARAKAT 1.50mm	Beam	0,301561	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1374	ARAKAT 1.50mm	Beam	0,212739	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1375	ARAKAT 1.50mm	Beam	0,297463	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,16167
1376	ARAKAT 1.50mm	Beam	0,251523	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1377	ARAKAT 1.50mm	Beam	0,245706	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
1379	ARAKAT 1.50mm	Beam	0,258679	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,075
1380	ARAKAT 1.50mm	Beam	0,294289	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1382	ARAKAT 1.50mm	Beam	0,212348	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,33167
1384	ARAKAT 1.50mm	Beam	0,286662	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1385	ARAKAT 1.50mm	Beam	0,281572	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1386	ARAKAT 1.50mm	Beam	0,337717	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,245
1387	ARAKAT 1.50mm	Beam	0,199762	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1390	ARAKAT 1.50mm	Beam	0,313729	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
1393	ARAKAT 1.50mm	Beam	0,481288	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,15833
1395	ARAKAT 1.50mm	Beam	0,2204	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,185
1397	ARAKAT 1.50mm	Beam	0,815338	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
1402	ARAKAT 1.50mm	Beam	0,669388	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1406	ARAKAT 1.50mm	Beam	0,747914	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1408	ARAKAT 1.50mm	Beam	0,133303	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1410	ARAKAT 1.50mm	Beam	0,402791	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1412	ARAKAT 1.50mm	Beam	0,260659	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1414	ARAKAT 1.50mm	Beam	0,362545	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1459	ARAKAT 1.50mm	Beam	0,366741	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1460	ARAKAT 1.50mm	Beam	0,282095	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,255
1461	ARAKAT 1.50mm	Beam	0,341276	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1462	ARAKAT 1.50mm	Beam	0,253839	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1463	ARAKAT 1.50mm	Beam	0,30692	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,16833
1484	ARAKAT 1.50mm	Beam	0,326382	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1485	ARAKAT 1.50mm	Beam	0,255749	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
1486	ARAKAT 1.50mm	Beam	0,300469	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,08167
1487	ARAKAT 1.50mm	Beam	0,301538	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1488	ARAKAT 1.50mm	Beam	0,285745	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,33833
1516	ARAKAT 1.50mm	Beam	0,304882	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1550	ARAKAT 1.50mm	Beam	0,235297	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1551	ARAKAT 1.50mm	Beam	0,264307	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,25167
1552	ARAKAT 1.50mm	Beam	0,217581	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1553	ARAKAT 1.50mm	Beam	0,212264	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
1554	ARAKAT 1.50mm	Beam	0,270677	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,165
1555	ARAKAT 1.50mm	Beam	0,182161	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,17833

1556	ARAKAT 1.50mm	Beam	0,328067	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
1557	ARAKAT 1.50mm	Beam	0,321491	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1558	ARAKAT 1.50mm	Beam	0,314607	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1559	ARAKAT 1.50mm	Beam	0,22177	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1560	ARAKAT 1.50mm	Beam	0,301487	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1561	ARAKAT 1.50mm	Beam	0,302934	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1562	ARAKAT 1.50mm	Beam	0,211632	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,24833
1563	ARAKAT 1.50mm	Beam	0,23856	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1564	ARAKAT 1.50mm	Beam	0,1729	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1565	ARAKAT 1.50mm	Beam	0,236726	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,16167
1566	ARAKAT 1.50mm	Beam	0,188818	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1567	ARAKAT 1.50mm	Beam	0,201092	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
1568	ARAKAT 1.50mm	Beam	0,21133	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,075
1569	ARAKAT 1.50mm	Beam	0,243175	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1570	ARAKAT 1.50mm	Beam	0,167055	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,33167
1571	ARAKAT 1.50mm	Beam	0,231871	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1572	ARAKAT 1.50mm	Beam	0,239073	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1573	ARAKAT 1.50mm	Beam	0,284553	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,245
1574	ARAKAT 1.50mm	Beam	0,152667	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1575	ARAKAT 1.50mm	Beam	0,29086	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
1576	ARAKAT 1.50mm	Beam	0,440225	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,15833
1577	ARAKAT 1.50mm	Beam	0,204348	PMM	0.9G+1.0EYP	0,185
1578	ARAKAT 1.50mm	Beam	0,819465	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
1580	ARAKAT 1.50mm	Beam	0,786955	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1582	ARAKAT 1.50mm	Beam	0,84297	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
1583	ARAKAT 1.50mm	Beam	0,151143	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,085
1584	ARAKAT 1.50mm	Beam	0,3919	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1585	ARAKAT 1.50mm	Beam	0,286499	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1586	ARAKAT 1.50mm	Beam	0,345611	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1587	ARAKAT 1.50mm	Beam	0,369221	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1588	ARAKAT 1.50mm	Beam	0,320721	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,255
1589	ARAKAT 1.50mm	Beam	0,326398	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1590	ARAKAT 1.50mm	Beam	0,336528	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
1591	ARAKAT 1.50mm	Beam	0,434312	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,16833
1592	ARAKAT 1.50mm	Beam	0,332476	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1593	ARAKAT 1.50mm	Beam	0,380873	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
1594	ARAKAT 1.50mm	Beam	0,41555	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,08167
1595	ARAKAT 1.50mm	Beam	0,337467	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,26167
1596	ARAKAT 1.50mm	Beam	0,292671	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,33833
1597	ARAKAT 1.50mm	Beam	0,310244	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,005
1598	ARAKAT 1.50mm	Beam	0,269186	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1599	ARAKAT 1.50mm	Beam	0,259943	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,25167
1600	ARAKAT 1.50mm	Beam	0,243281	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,09167
1601	ARAKAT 1.50mm	Beam	0,221203	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
1602	ARAKAT 1.50mm	Beam	0,288301	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,165
1603	ARAKAT 1.50mm	Beam	0,188904	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,17833
1604	ARAKAT 1.50mm	Beam	0,266715	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
1605	ARAKAT 1.50mm	Beam	0,503017	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,07833

1606	ARAKAT 1.50mm	Beam	0,492769	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1607	ARAKAT 1.50mm	Beam	0,19533	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,335
1608	ARAKAT 1.50mm	Beam	0,311263	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,00833
1609	ARAKAT 1.50mm	Beam	0,320534	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1610	ARAKAT 1.50mm	Beam	0,231762	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,24833
1611	ARAKAT 1.50mm	Beam	0,228621	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,095
1612	ARAKAT 1.50mm	Beam	0,185205	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1613	ARAKAT 1.50mm	Beam	0,23927	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,16167
1614	ARAKAT 1.50mm	Beam	0,182272	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1615	ARAKAT 1.50mm	Beam	0,175077	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
1616	ARAKAT 1.50mm	Beam	0,20052	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1617	ARAKAT 1.50mm	Beam	0,234365	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
1618	ARAKAT 1.50mm	Beam	0,164809	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,33167
1619	ARAKAT 1.50mm	Beam	0,239908	PMM	0.9G+1.0EYN	0
1620	ARAKAT 1.50mm	Beam	0,2542	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1621	ARAKAT 1.50mm	Beam	0,28312	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,245
1622	ARAKAT 1.50mm	Beam	0,156427	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
1623	ARAKAT 1.50mm	Beam	0,301123	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
1624	ARAKAT 1.50mm	Beam	0,438542	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,15833
1625	ARAKAT 1.50mm	Beam	0,192113	PMM	0.9G+1.0EYN	0,185
1661	ARAKAT 1.50mm	Beam	0,869125	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
1664	ARAKAT 1.50mm	Beam	0,932294	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
1667	ARAKAT 1.50mm	Beam	0,855622	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1668	ARAKAT 1.50mm	Beam	0,188594	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,085
1670	ARAKAT 1.50mm	Beam	0,52812	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1671	ARAKAT 1.50mm	Beam	0,302463	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34167
1673	ARAKAT 1.50mm	Beam	0,491401	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1674	ARAKAT 1.50mm	Beam	0,472979	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1676	ARAKAT 1.50mm	Beam	0,418679	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,255
1677	ARAKAT 1.50mm	Beam	0,488932	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1679	ARAKAT 1.50mm	Beam	0,415712	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1680	ARAKAT 1.50mm	Beam	0,533779	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,16833
1682	ARAKAT 1.50mm	Beam	0,54586	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1683	ARAKAT 1.50mm	Beam	0,394853	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
1685	ARAKAT 1.50mm	Beam	0,533906	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,08167
1686	ARAKAT 1.50mm	Beam	0,5175	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1688	ARAKAT 1.50mm	Beam	0,400228	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,33833
1689	ARAKAT 1.50mm	Beam	0,467137	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1691	ARAKAT 1.50mm	Beam	0,384457	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1692	ARAKAT 1.50mm	Beam	0,422578	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,25167
1694	ARAKAT 1.50mm	Beam	0,409869	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1695	ARAKAT 1.50mm	Beam	0,305771	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
1697	ARAKAT 1.50mm	Beam	0,460169	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,165
1698	ARAKAT 1.50mm	Beam	0,341911	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1700	ARAKAT 1.50mm	Beam	0,583241	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
1701	ARAKAT 1.50mm	Beam	0,874312	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,07833
1703	ARAKAT 1.50mm	Beam	0,892377	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1704	ARAKAT 1.50mm	Beam	0,348797	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,335

1706	ARAKAT 1.50mm	Beam	0,449898	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1707	ARAKAT 1.50mm	Beam	0,364073	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1709	ARAKAT 1.50mm	Beam	0,342131	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,24833
1710	ARAKAT 1.50mm	Beam	0,337708	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1712	ARAKAT 1.50mm	Beam	0,226106	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
1713	ARAKAT 1.50mm	Beam	0,382223	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,16167
1734	ARAKAT 1.50mm	Beam	0,322399	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1735	ARAKAT 1.50mm	Beam	0,363816	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
1751	ARAKAT 1.50mm	Beam	0,386112	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,075
1752	ARAKAT 1.50mm	Beam	0,418476	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1763	ARAKAT 1.50mm	Beam	0,29732	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,33167
1764	ARAKAT 1.50mm	Beam	0,401879	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1770	ARAKAT 1.50mm	Beam	0,368636	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1796	ARAKAT 1.50mm	Beam	0,368307	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,245
1798	ARAKAT 1.50mm	Beam	0,29422	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1799	ARAKAT 1.50mm	Beam	0,290837	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
1800	ARAKAT 1.50mm	Beam	0,497534	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,15833
1801	ARAKAT 1.50mm	Beam	0,214929	PMM	0.9G+1.0EYN	0,185
1805	ARAKAT 1.50mm	Beam	0,807422	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1808	ARAKAT 1.50mm	Beam	0,846368	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1809	ARAKAT 1.50mm	Beam	0,212742	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,085
1818	ARAKAT 1.50mm	Beam	0,528852	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1819	ARAKAT 1.50mm	Beam	0,338805	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34167
1854	ARAKAT 1.50mm	Beam	0,50625	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1855	ARAKAT 1.50mm	Beam	0,486048	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1948	ARAKAT 1.50mm	Beam	0,522478	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,255
1949	ARAKAT 1.50mm	Beam	0,575292	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1960	ARAKAT 1.50mm	Beam	0,456777	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1961	ARAKAT 1.50mm	Beam	0,588111	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,16833
1962	ARAKAT 1.50mm	Beam	0,597674	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1963	ARAKAT 1.50mm	Beam	0,459926	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
1964	ARAKAT 1.50mm	Beam	0,605103	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,08167
1965	ARAKAT 1.50mm	Beam	0,5883	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1966	ARAKAT 1.50mm	Beam	0,528669	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,33833
1967	ARAKAT 1.50mm	Beam	0,590225	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1968	ARAKAT 1.50mm	Beam	0,531401	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1969	ARAKAT 1.50mm	Beam	0,549103	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,25167
1970	ARAKAT 1.50mm	Beam	0,561985	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1971	ARAKAT 1.50mm	Beam	0,414818	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1972	ARAKAT 1.50mm	Beam	0,526698	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,165
1973	ARAKAT 1.50mm	Beam	0,425905	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1974	ARAKAT 1.50mm	Beam	0,636753	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
1975	ARAKAT 1.50mm	Beam	0,754124	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,07833
1976	ARAKAT 1.50mm	Beam	0,744659	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1977	ARAKAT 1.50mm	Beam	0,367818	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,335
1978	ARAKAT 1.50mm	Beam	0,506483	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1979	ARAKAT 1.50mm	Beam	0,382601	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1980	ARAKAT 1.50mm	Beam	0,349047	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,24833

1981	ARAKAT 1.50mm	Beam	0,343422	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
1982	ARAKAT 1.50mm	Beam	0,267623	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
1983	ARAKAT 1.50mm	Beam	0,414271	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,16167
1984	ARAKAT 1.50mm	Beam	0,342275	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1985	ARAKAT 1.50mm	Beam	0,445419	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
1986	ARAKAT 1.50mm	Beam	0,529148	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,075
1987	ARAKAT 1.50mm	Beam	0,554017	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1988	ARAKAT 1.50mm	Beam	0,34708	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,33167
1989	ARAKAT 1.50mm	Beam	0,46444	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1990	ARAKAT 1.50mm	Beam	0,435253	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1991	ARAKAT 1.50mm	Beam	0,40238	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,245
1992	ARAKAT 1.50mm	Beam	0,350988	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
1993	ARAKAT 1.50mm	Beam	0,307236	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
1994	ARAKAT 1.50mm	Beam	0,514669	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,15833
1995	ARAKAT 1.50mm	Beam	0,219487	Major Shear	1.2G+1.0Q+0.2S+1.0EYN	0
1998	ARAKAT 1.50mm	Beam	0,835992	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
2016	ARAKAT 1.50mm	Beam	0,69384	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
2017	ARAKAT 1.50mm	Beam	0,179055	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,085
2018	ARAKAT 1.50mm	Beam	0,468924	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
2020	ARAKAT 1.50mm	Beam	0,317085	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34167
2038	ARAKAT 1.50mm	Beam	0,46529	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
2039	ARAKAT 1.50mm	Beam	0,512951	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
2040	ARAKAT 1.50mm	Beam	0,516427	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,255
2041	ARAKAT 1.50mm	Beam	0,561803	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
2042	ARAKAT 1.50mm	Beam	0,455707	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
2043	ARAKAT 1.50mm	Beam	0,589713	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,16833
3150	ARAKAT 1.50mm	Beam	0,597198	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
3151	ARAKAT 1.50mm	Beam	0,476604	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
3152	ARAKAT 1.50mm	Beam	0,611533	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,08167
3153	ARAKAT 1.50mm	Beam	0,597316	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
3154	ARAKAT 1.50mm	Beam	0,542615	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,33833
3155	ARAKAT 1.50mm	Beam	0,604562	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
3156	ARAKAT 1.50mm	Beam	0,547364	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
3157	ARAKAT 1.50mm	Beam	0,569423	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,25167
3158	ARAKAT 1.50mm	Beam	0,578868	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
3159	ARAKAT 1.50mm	Beam	0,43882	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
3160	ARAKAT 1.50mm	Beam	0,582907	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,165
3161	ARAKAT 1.50mm	Beam	0,481281	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
3162	ARAKAT 1.50mm	Beam	0,557868	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
3163	ARAKAT 1.50mm	Beam	0,582072	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,07833
3164	ARAKAT 1.50mm	Beam	0,573093	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
3165	ARAKAT 1.50mm	Beam	0,325798	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,335
3166	ARAKAT 1.50mm	Beam	0,464987	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
3167	ARAKAT 1.50mm	Beam	0,362954	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
3168	ARAKAT 1.50mm	Beam	0,313927	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,24833
3169	ARAKAT 1.50mm	Beam	0,305325	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
3170	ARAKAT 1.50mm	Beam	0,25015	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
3467	ARAKAT 1.50mm	Beam	0,370343	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,16167

3521	ARAKAT 1.50mm	Beam	0,291694	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
3575	ARAKAT 1.50mm	Beam	0,42569	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
3577	ARAKAT 1.50mm	Beam	0,506324	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,075
3579	ARAKAT 1.50mm	Beam	0,534111	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
3581	ARAKAT 1.50mm	Beam	0,309253	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,33167
3583	ARAKAT 1.50mm	Beam	0,422796	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
3585	ARAKAT 1.50mm	Beam	0,40916	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
3587	ARAKAT 1.50mm	Beam	0,348646	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,245
3589	ARAKAT 1.50mm	Beam	0,307709	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
3591	ARAKAT 1.50mm	Beam	0,278783	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
3593	ARAKAT 1.50mm	Beam	0,452372	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,15833
3595	ARAKAT 1.50mm	Beam	0,196148	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,185
3597	ARAKAT 1.50mm	Beam	0,917365	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
3601	ARAKAT 1.50mm	Beam	0,71483	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
3605	ARAKAT 1.50mm	Beam	0,656165	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
3607	ARAKAT 1.50mm	Beam	0,161811	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,085
3609	ARAKAT 1.50mm	Beam	0,385261	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
3610	ARAKAT 1.50mm	Beam	0,373747	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34167
3611	ARAKAT 1.50mm	Beam	0,390553	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
3612	ARAKAT 1.50mm	Beam	0,459892	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
3613	ARAKAT 1.50mm	Beam	0,525417	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,255
3614	ARAKAT 1.50mm	Beam	0,515362	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
3615	ARAKAT 1.50mm	Beam	0,490342	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
3618	ARAKAT 1.50mm	Beam	0,507858	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,16833
3619	ARAKAT 1.50mm	Beam	0,56198	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
3668	ARAKAT 1.50mm	Beam	0,551842	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
3669	ARAKAT 1.50mm	Beam	0,61241	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,08167
3670	ARAKAT 1.50mm	Beam	0,574026	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
3720	ARAKAT 1.50mm	Beam	0,552776	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,33833
3721	ARAKAT 1.50mm	Beam	0,575942	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
3749	ARAKAT 1.50mm	Beam	0,538277	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
3768	ARAKAT 1.50mm	Beam	0,562929	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,25167
3770	ARAKAT 1.50mm	Beam	0,558305	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
3772	ARAKAT 1.50mm	Beam	0,507807	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
3774	ARAKAT 1.50mm	Beam	0,57325	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,165
3775	ARAKAT 1.50mm	Beam	0,477689	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
3777	ARAKAT 1.50mm	Beam	0,530632	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
3778	ARAKAT 1.50mm	Beam	0,537106	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,07833
3779	ARAKAT 1.50mm	Beam	0,522616	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
3780	ARAKAT 1.50mm	Beam	0,273052	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,335
3781	ARAKAT 1.50mm	Beam	0,398352	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,00833
3782	ARAKAT 1.50mm	Beam	0,320342	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
3783	ARAKAT 1.50mm	Beam	0,239099	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,24833
3784	ARAKAT 1.50mm	Beam	0,301807	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,095
3785	ARAKAT 1.50mm	Beam	0,248982	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
3786	ARAKAT 1.50mm	Beam	0,328787	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,16167
3787	ARAKAT 1.50mm	Beam	0,313649	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,18167
3788	ARAKAT 1.50mm	Beam	0,496244	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333

3789	ARAKAT 1.50mm	Beam	0,587963	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,075
3790	ARAKAT 1.50mm	Beam	0,623929	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
3791	ARAKAT 1.50mm	Beam	0,438142	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
3792	ARAKAT 1.50mm	Beam	0,415713	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
3793	ARAKAT 1.50mm	Beam	0,349189	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
3794	ARAKAT 1.50mm	Beam	0,26817	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,245
3795	ARAKAT 1.50mm	Beam	0,222078	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
3796	ARAKAT 1.50mm	Beam	0,24291	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
3797	ARAKAT 1.50mm	Beam	0,357598	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,15833
3798	ARAKAT 1.50mm	Beam	0,180325	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,185
3799	ARAKAT 1.50mm	Beam	0,715743	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
3801	ARAKAT 1.50mm	Beam	0,735775	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
3803	ARAKAT 1.50mm	Beam	0,63474	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
3804	ARAKAT 1.50mm	Beam	0,160366	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,085
3805	ARAKAT 1.50mm	Beam	0,282851	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
3806	ARAKAT 1.50mm	Beam	0,372068	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34167
3807	ARAKAT 1.50mm	Beam	0,348698	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
3808	ARAKAT 1.50mm	Beam	0,394379	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
3809	ARAKAT 1.50mm	Beam	0,521454	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,255
3810	ARAKAT 1.50mm	Beam	0,434483	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
3811	ARAKAT 1.50mm	Beam	0,492627	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
3812	ARAKAT 1.50mm	Beam	0,594089	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,16833
3813	ARAKAT 1.50mm	Beam	0,483987	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
3814	ARAKAT 1.50mm	Beam	0,544389	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
3815	ARAKAT 1.50mm	Beam	0,610956	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,08167
3816	ARAKAT 1.50mm	Beam	0,519059	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,26167
3817	ARAKAT 1.50mm	Beam	0,551568	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,33833
3818	ARAKAT 1.50mm	Beam	0,504632	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
3819	ARAKAT 1.50mm	Beam	0,523277	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
3820	ARAKAT 1.50mm	Beam	0,529401	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
3821	ARAKAT 1.50mm	Beam	0,519479	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
3822	ARAKAT 1.50mm	Beam	0,503116	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
3823	ARAKAT 1.50mm	Beam	0,490319	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,165
3824	ARAKAT 1.50mm	Beam	0,465626	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
3825	ARAKAT 1.50mm	Beam	0,481818	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
3826	ARAKAT 1.50mm	Beam	0,506278	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,07833
3827	ARAKAT 1.50mm	Beam	0,410163	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
3828	ARAKAT 1.50mm	Beam	0,2245	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,335
3829	ARAKAT 1.50mm	Beam	0,338604	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,00833
3830	ARAKAT 1.50mm	Beam	0,260689	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
3831	ARAKAT 1.50mm	Beam	0,155969	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,24833
3832	ARAKAT 1.50mm	Beam	0,29374	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,095
3833	ARAKAT 1.50mm	Beam	0,238778	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
3834	ARAKAT 1.50mm	Beam	0,256528	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,16167
3835	ARAKAT 1.50mm	Beam	0,338265	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,18167
3836	ARAKAT 1.50mm	Beam	0,474438	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
3837	ARAKAT 1.50mm	Beam	0,528793	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,075
3838	ARAKAT 1.50mm	Beam	0,616112	PMM	1.2G+1.0Q+0.2S+1.0EXN	0

3839	ARAKAT 1.50mm	Beam	0,451148	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
3840	ARAKAT 1.50mm	Beam	0,381102	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
3841	ARAKAT 1.50mm	Beam	0,316784	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
3842	ARAKAT 1.50mm	Beam	0,208148	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,245
3843	ARAKAT 1.50mm	Beam	0,201257	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
3844	ARAKAT 1.50mm	Beam	0,203634	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
3845	ARAKAT 1.50mm	Beam	0,271277	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,15833
3846	ARAKAT 1.50mm	Beam	0,145984	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,185
3847	ARAKAT 1.50mm	Beam	0,817855	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
3849	ARAKAT 1.50mm	Beam	0,974697	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
3850	ARAKAT 1.50mm	Beam	0,969456	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,17167
3851	ARAKAT 1.50mm	Beam	0,600364	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
3852	ARAKAT 1.50mm	Beam	0,130599	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,085
3853	ARAKAT 1.50mm	Beam	0,241884	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
3854	ARAKAT 1.50mm	Beam	0,249164	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34167
3855	ARAKAT 1.50mm	Beam	0,265712	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
3856	ARAKAT 1.50mm	Beam	0,354731	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
3857	ARAKAT 1.50mm	Beam	0,44955	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,255
3858	ARAKAT 1.50mm	Beam	0,402702	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
3859	ARAKAT 1.50mm	Beam	0,417248	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
3860	ARAKAT 1.50mm	Beam	0,517713	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,16833
3861	ARAKAT 1.50mm	Beam	0,448748	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
3862	ARAKAT 1.50mm	Beam	0,466597	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
3863	ARAKAT 1.50mm	Beam	0,526707	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,08167
3864	ARAKAT 1.50mm	Beam	0,45565	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
3865	ARAKAT 1.50mm	Beam	0,458535	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,33833
3866	ARAKAT 1.50mm	Beam	0,444354	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
3868	ARAKAT 1.50mm	Beam	0,426079	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
3869	ARAKAT 1.50mm	Beam	0,439527	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,25167
3871	ARAKAT 1.50mm	Beam	0,447365	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
3872	ARAKAT 1.50mm	Beam	0,411083	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
3874	ARAKAT 1.50mm	Beam	0,43578	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,165
3875	ARAKAT 1.50mm	Beam	0,388346	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
3877	ARAKAT 1.50mm	Beam	0,364413	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
3878	ARAKAT 1.50mm	Beam	0,367736	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,07833
3880	ARAKAT 1.50mm	Beam	0,355255	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
3881	ARAKAT 1.50mm	Beam	0,253005	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,335
3883	ARAKAT 1.50mm	Beam	0,297853	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,00833
3884	ARAKAT 1.50mm	Beam	0,246848	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
3886	ARAKAT 1.50mm	Beam	0,179522	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,24833
3887	ARAKAT 1.50mm	Beam	0,253049	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,095
3889	ARAKAT 1.50mm	Beam	0,191266	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
3890	ARAKAT 1.50mm	Beam	0,201352	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,16167
3892	ARAKAT 1.50mm	Beam	0,27456	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,18167
3893	ARAKAT 1.50mm	Beam	0,299426	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
3895	ARAKAT 1.50mm	Beam	0,408751	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
3896	ARAKAT 1.50mm	Beam	0,39292	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
3898	ARAKAT 1.50mm	Beam	0,297297	PMM	1.2G+1.0Q+0.2S+1.0EXN	0

3899	ARAKAT 1.50mm	Beam	0,238545	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
3901	ARAKAT 1.50mm	Beam	0,273398	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
3902	ARAKAT 1.50mm	Beam	0,165933	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,245
3904	ARAKAT 1.50mm	Beam	0,16741	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
3905	ARAKAT 1.50mm	Beam	0,170867	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
3907	ARAKAT 1.50mm	Beam	0,214025	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,15833
3908	ARAKAT 1.50mm	Beam	0,106548	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,185
3910	ARAKAT 1.50mm	Beam	0,628609	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
3913	ARAKAT 1.50mm	Beam	0,691752	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
3916	ARAKAT 1.50mm	Beam	0,731147	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
3917	ARAKAT 1.50mm	Beam	0,148892	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,085
3919	ARAKAT 1.50mm	Beam	0,248297	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
3920	ARAKAT 1.50mm	Beam	0,245489	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34167
3955	ARAKAT 1.50mm	Beam	0,193191	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
3957	ARAKAT 1.50mm	Beam	0,295593	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
3958	ARAKAT 1.50mm	Beam	0,437175	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,255
3960	ARAKAT 1.50mm	Beam	0,327507	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
3962	ARAKAT 1.50mm	Beam	0,39594	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
3963	ARAKAT 1.50mm	Beam	0,492667	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,16833
3965	ARAKAT 1.50mm	Beam	0,369133	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
3967	ARAKAT 1.50mm	Beam	0,434734	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
3969	ARAKAT 1.50mm	Beam	0,490607	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,08167
3970	ARAKAT 1.50mm	Beam	0,395776	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
3972	ARAKAT 1.50mm	Beam	0,415408	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,33833
3973	ARAKAT 1.50mm	Beam	0,36165	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
4017	ARAKAT 1.50mm	Beam	0,382654	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
4018	ARAKAT 1.50mm	Beam	0,377816	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
4029	ARAKAT 1.50mm	Beam	0,353783	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
4031	ARAKAT 1.50mm	Beam	0,332382	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
4033	ARAKAT 1.50mm	Beam	0,259576	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,165
4034	ARAKAT 1.50mm	Beam	0,270328	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
4036	ARAKAT 1.50mm	Beam	0,299383	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
4037	ARAKAT 1.50mm	Beam	0,393322	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,07833
4094	ARAKAT 1.50mm	Beam	0,386	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4095	ARAKAT 1.50mm	Beam	0,241954	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,335
4096	ARAKAT 1.50mm	Beam	0,280788	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,00833
4097	ARAKAT 1.50mm	Beam	0,226075	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
4098	ARAKAT 1.50mm	Beam	0,129131	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,24833
4099	ARAKAT 1.50mm	Beam	0,236978	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,095
4100	ARAKAT 1.50mm	Beam	0,177412	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
4101	ARAKAT 1.50mm	Beam	0,134162	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,16167
4102	ARAKAT 1.50mm	Beam	0,243429	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,18167
4103	ARAKAT 1.50mm	Beam	0,221605	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
4104	ARAKAT 1.50mm	Beam	0,237101	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4105	ARAKAT 1.50mm	Beam	0,266982	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
4106	ARAKAT 1.50mm	Beam	0,254587	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
4107	ARAKAT 1.50mm	Beam	0,203782	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
4108	ARAKAT 1.50mm	Beam	0,241445	PMM	1.2G+1.0Q+0.2S+1.0EXN	0

4109	ARAKAT 1.50mm	Beam	0,130991	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
4110	ARAKAT 1.50mm	Beam	0,153661	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
4111	ARAKAT 1.50mm	Beam	0,149171	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
4112	ARAKAT 1.50mm	Beam	0,169637	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,15833
4113	ARAKAT 1.50mm	Beam	0,090253	PMM	0.9G+1.0EXN	0,185
4114	ARAKAT 1.50mm	Beam	0,658848	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
4116	ARAKAT 1.50mm	Beam	0,740235	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
4117	ARAKAT 1.50mm	Beam	0,932191	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,17167
4118	ARAKAT 1.50mm	Beam	0,570796	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
4119	ARAKAT 1.50mm	Beam	0,116906	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,085
4120	ARAKAT 1.50mm	Beam	0,221579	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
4121	ARAKAT 1.50mm	Beam	0,221974	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34167
4122	ARAKAT 1.50mm	Beam	0,171216	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
4123	ARAKAT 1.50mm	Beam	0,185009	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
4124	ARAKAT 1.50mm	Beam	0,314466	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,255
4125	ARAKAT 1.50mm	Beam	0,153924	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4126	ARAKAT 1.50mm	Beam	0,347343	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
4127	ARAKAT 1.50mm	Beam	0,436251	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,16833
4128	ARAKAT 1.50mm	Beam	0,310247	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,175
4129	ARAKAT 1.50mm	Beam	0,37758	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
4130	ARAKAT 1.50mm	Beam	0,42987	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,08167
4131	ARAKAT 1.50mm	Beam	0,334648	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,26167
4132	ARAKAT 1.50mm	Beam	0,365512	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,33833
4133	ARAKAT 1.50mm	Beam	0,313665	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,005
4153	ARAKAT 1.50mm	Beam	0,318719	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
4154	ARAKAT 1.50mm	Beam	0,242037	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
4155	ARAKAT 1.50mm	Beam	0,224861	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,09167
4156	ARAKAT 1.50mm	Beam	0,223526	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
4157	ARAKAT 1.50mm	Beam	0,214578	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
4158	ARAKAT 1.50mm	Beam	0,217102	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
4159	ARAKAT 1.50mm	Beam	0,208412	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
4160	ARAKAT 1.50mm	Beam	0,419983	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,07833
4161	ARAKAT 1.50mm	Beam	0,371551	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
4162	ARAKAT 1.50mm	Beam	0,217353	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,335
4163	ARAKAT 1.50mm	Beam	0,254547	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,00833
4164	ARAKAT 1.50mm	Beam	0,202215	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
4165	ARAKAT 1.50mm	Beam	0,11202	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
4166	ARAKAT 1.50mm	Beam	0,225959	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,095
4167	ARAKAT 1.50mm	Beam	0,164603	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
4168	ARAKAT 1.50mm	Beam	0,087463	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,16167
4169	ARAKAT 1.50mm	Beam	0,233577	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,18167
4170	ARAKAT 1.50mm	Beam	0,175268	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
4171	ARAKAT 1.50mm	Beam	0,184787	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4172	ARAKAT 1.50mm	Beam	0,241482	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
4173	ARAKAT 1.50mm	Beam	0,238988	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
4174	ARAKAT 1.50mm	Beam	0,193482	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
4175	ARAKAT 1.50mm	Beam	0,228509	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
4176	ARAKAT 1.50mm	Beam	0,118954	PMM	1.2G+1.0Q+0.2S+1.0EXN	0

4177	ARAKAT 1.50mm	Beam	0,147125	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
4178	ARAKAT 1.50mm	Beam	0,140179	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
4179	ARAKAT 1.50mm	Beam	0,164433	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,15833
4180	ARAKAT 1.50mm	Beam	0,094463	PMM	0.9G+1.0EXN	0,185
4181	ARAKAT 1.50mm	Beam	0,562611	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
4183	ARAKAT 1.50mm	Beam	0,609022	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
4185	ARAKAT 1.50mm	Beam	0,680593	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
4186	ARAKAT 1.50mm	Beam	0,128329	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,085
4187	ARAKAT 1.50mm	Beam	0,241281	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
4188	ARAKAT 1.50mm	Beam	0,215952	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34167
4189	ARAKAT 1.50mm	Beam	0,165976	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
4190	ARAKAT 1.50mm	Beam	0,175129	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
4191	ARAKAT 1.50mm	Beam	0,311336	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,255
4192	ARAKAT 1.50mm	Beam	0,167702	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
4193	ARAKAT 1.50mm	Beam	0,235902	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
4194	ARAKAT 1.50mm	Beam	0,417033	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,16833
4195	ARAKAT 1.50mm	Beam	0,283522	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
4196	ARAKAT 1.50mm	Beam	0,349378	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
4197	ARAKAT 1.50mm	Beam	0,331083	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,08167
4198	ARAKAT 1.50mm	Beam	0,230768	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,26167
4199	ARAKAT 1.50mm	Beam	0,260487	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,33833
4200	ARAKAT 1.50mm	Beam	0,20287	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,005
4201	ARAKAT 1.50mm	Beam	0,232649	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
4202	ARAKAT 1.50mm	Beam	0,203601	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
4203	ARAKAT 1.50mm	Beam	0,224223	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,09167
4204	ARAKAT 1.50mm	Beam	0,180958	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
4205	ARAKAT 1.50mm	Beam	0,122298	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,165
4206	ARAKAT 1.50mm	Beam	0,18706	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,17833
4207	ARAKAT 1.50mm	Beam	0,124673	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
4208	ARAKAT 1.50mm	Beam	0,363896	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,07833
4209	ARAKAT 1.50mm	Beam	0,389295	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4210	ARAKAT 1.50mm	Beam	0,15573	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,335
4211	ARAKAT 1.50mm	Beam	0,207803	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,00833
4212	ARAKAT 1.50mm	Beam	0,179123	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
4213	ARAKAT 1.50mm	Beam	0,130413	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
4214	ARAKAT 1.50mm	Beam	0,212477	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,095
4215	ARAKAT 1.50mm	Beam	0,151463	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
4216	ARAKAT 1.50mm	Beam	0,074431	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
4217	ARAKAT 1.50mm	Beam	0,170148	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,18167
4218	ARAKAT 1.50mm	Beam	0,117878	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
4219	ARAKAT 1.50mm	Beam	0,110673	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4220	ARAKAT 1.50mm	Beam	0,199443	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
4221	ARAKAT 1.50mm	Beam	0,161645	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
4222	ARAKAT 1.50mm	Beam	0,159845	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
4223	ARAKAT 1.50mm	Beam	0,187911	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
4224	ARAKAT 1.50mm	Beam	0,075563	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
4225	ARAKAT 1.50mm	Beam	0,120181	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
4226	ARAKAT 1.50mm	Beam	0,11886	PMM	1.2G+1.0Q+0.2S+1.0EXP	0

4227	ARAKAT 1.50mm	Beam	0,1654	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,15833
4228	ARAKAT 1.50mm	Beam	0,09043	PMM	0.9G+1.0EXN	0,185
4229	ARAKAT 1.50mm	Beam	0,639354	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
4231	ARAKAT 1.50mm	Beam	0,707388	PMM	1.2G+1.0Q+0.5S+1.6RYP	0
4233	ARAKAT 1.50mm	Beam	0,675865	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
4234	ARAKAT 1.50mm	Beam	0,115736	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,085
4235	ARAKAT 1.50mm	Beam	0,226778	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
4236	ARAKAT 1.50mm	Beam	0,205235	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34167
4237	ARAKAT 1.50mm	Beam	0,186304	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4238	ARAKAT 1.50mm	Beam	0,207152	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4239	ARAKAT 1.50mm	Beam	0,297919	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,255
4240	ARAKAT 1.50mm	Beam	0,210756	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
4241	ARAKAT 1.50mm	Beam	0,229706	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
4242	ARAKAT 1.50mm	Beam	0,327177	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,16833
4243	ARAKAT 1.50mm	Beam	0,214288	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4244	ARAKAT 1.50mm	Beam	0,263358	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
4245	ARAKAT 1.50mm	Beam	0,311607	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,08167
4246	ARAKAT 1.50mm	Beam	0,221138	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,26167
4247	ARAKAT 1.50mm	Beam	0,262199	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,33833
4248	ARAKAT 1.50mm	Beam	0,202966	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,005
4249	ARAKAT 1.50mm	Beam	0,221372	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
4250	ARAKAT 1.50mm	Beam	0,212108	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
4251	ARAKAT 1.50mm	Beam	0,21033	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,09167
4252	ARAKAT 1.50mm	Beam	0,201923	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
4253	ARAKAT 1.50mm	Beam	0,193752	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,165
4254	ARAKAT 1.50mm	Beam	0,188701	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
4255	ARAKAT 1.50mm	Beam	0,202013	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
4256	ARAKAT 1.50mm	Beam	0,584945	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,07833
4257	ARAKAT 1.50mm	Beam	0,579371	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4258	ARAKAT 1.50mm	Beam	0,198642	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,335
4259	ARAKAT 1.50mm	Beam	0,253249	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,00833
4260	ARAKAT 1.50mm	Beam	0,224234	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4261	ARAKAT 1.50mm	Beam	0,138477	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
4262	ARAKAT 1.50mm	Beam	0,212138	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,095
4263	ARAKAT 1.50mm	Beam	0,142852	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
4264	ARAKAT 1.50mm	Beam	0,124737	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,16167
4265	ARAKAT 1.50mm	Beam	0,214884	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,18167
4266	ARAKAT 1.50mm	Beam	0,164957	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
4267	ARAKAT 1.50mm	Beam	0,195425	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4268	ARAKAT 1.50mm	Beam	0,172203	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
4269	ARAKAT 1.50mm	Beam	0,175949	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
4270	ARAKAT 1.50mm	Beam	0,162421	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
4271	ARAKAT 1.50mm	Beam	0,18234	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
4272	ARAKAT 1.50mm	Beam	0,165182	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,245
4273	ARAKAT 1.50mm	Beam	0,152257	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
4274	ARAKAT 1.50mm	Beam	0,135431	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
4275	ARAKAT 1.50mm	Beam	0,207975	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,15833
4276	ARAKAT 1.50mm	Beam	0,097241	PMM	0.9G+1.0EXN	0,185

4277	ARAKAT 1.50mm	Beam	0,6768	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
4279	ARAKAT 1.50mm	Beam	0,732567	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
4281	ARAKAT 1.50mm	Beam	0,689699	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
4282	ARAKAT 1.50mm	Beam	0,116441	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,085
4283	ARAKAT 1.50mm	Beam	0,273138	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4284	ARAKAT 1.50mm	Beam	0,200917	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34167
4285	ARAKAT 1.50mm	Beam	0,24799	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4286	ARAKAT 1.50mm	Beam	0,261413	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4287	ARAKAT 1.50mm	Beam	0,293823	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,255
4288	ARAKAT 1.50mm	Beam	0,260088	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4289	ARAKAT 1.50mm	Beam	0,222314	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
4290	ARAKAT 1.50mm	Beam	0,32391	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,16833
4291	ARAKAT 1.50mm	Beam	0,257825	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4292	ARAKAT 1.50mm	Beam	0,260177	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
4293	ARAKAT 1.50mm	Beam	0,30703	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,08167
4294	ARAKAT 1.50mm	Beam	0,230642	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4295	ARAKAT 1.50mm	Beam	0,252822	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,33833
4296	ARAKAT 1.50mm	Beam	0,227537	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,005
4297	ARAKAT 1.50mm	Beam	0,214771	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
4298	ARAKAT 1.50mm	Beam	0,195946	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
4299	ARAKAT 1.50mm	Beam	0,198471	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,09167
4300	ARAKAT 1.50mm	Beam	0,202773	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
4301	ARAKAT 1.50mm	Beam	0,219191	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,165
4302	ARAKAT 1.50mm	Beam	0,162637	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
4303	ARAKAT 1.50mm	Beam	0,2689	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
4304	ARAKAT 1.50mm	Beam	0,670275	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,07833
4305	ARAKAT 1.50mm	Beam	0,686415	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4306	ARAKAT 1.50mm	Beam	0,176316	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4307	ARAKAT 1.50mm	Beam	0,266596	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4308	ARAKAT 1.50mm	Beam	0,280073	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4309	ARAKAT 1.50mm	Beam	0,14942	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
4310	ARAKAT 1.50mm	Beam	0,203834	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4311	ARAKAT 1.50mm	Beam	0,18694	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4312	ARAKAT 1.50mm	Beam	0,152989	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,16167
4313	ARAKAT 1.50mm	Beam	0,195572	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4314	ARAKAT 1.50mm	Beam	0,157349	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
4315	ARAKAT 1.50mm	Beam	0,197538	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,075
4316	ARAKAT 1.50mm	Beam	0,186047	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4317	ARAKAT 1.50mm	Beam	0,214868	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,33167
4318	ARAKAT 1.50mm	Beam	0,214228	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
4319	ARAKAT 1.50mm	Beam	0,18457	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
4320	ARAKAT 1.50mm	Beam	0,23654	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,245
4321	ARAKAT 1.50mm	Beam	0,171675	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
4322	ARAKAT 1.50mm	Beam	0,230293	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
4323	ARAKAT 1.50mm	Beam	0,293305	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,15833
4324	ARAKAT 1.50mm	Beam	0,138799	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,185
4325	ARAKAT 1.50mm	Beam	0,702101	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
4327	ARAKAT 1.50mm	Beam	0,714666	PMM	1.2G+1.0Q+0.2S+1.0EXP	0

4328	ARAKAT 1.50mm	Beam	0,984978	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,17167
4329	ARAKAT 1.50mm	Beam	0,577051	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4330	ARAKAT 1.50mm	Beam	0,105008	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,085
4331	ARAKAT 1.50mm	Beam	0,332346	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4332	ARAKAT 1.50mm	Beam	0,215822	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4333	ARAKAT 1.50mm	Beam	0,30787	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4334	ARAKAT 1.50mm	Beam	0,31262	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4335	ARAKAT 1.50mm	Beam	0,282994	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,255
4336	ARAKAT 1.50mm	Beam	0,305994	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4337	ARAKAT 1.50mm	Beam	0,222589	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4338	ARAKAT 1.50mm	Beam	0,31004	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,16833
4339	ARAKAT 1.50mm	Beam	0,29917	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4340	ARAKAT 1.50mm	Beam	0,251077	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
4341	ARAKAT 1.50mm	Beam	0,293814	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,08167
4342	ARAKAT 1.50mm	Beam	0,273018	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4343	ARAKAT 1.50mm	Beam	0,267655	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,33833
4344	ARAKAT 1.50mm	Beam	0,277046	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,005
4345	ARAKAT 1.50mm	Beam	0,215577	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,34333
4346	ARAKAT 1.50mm	Beam	0,247128	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,25167
4347	ARAKAT 1.50mm	Beam	0,198088	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,09167
4348	ARAKAT 1.50mm	Beam	0,224995	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
4349	ARAKAT 1.50mm	Beam	0,272115	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,165
4350	ARAKAT 1.50mm	Beam	0,154534	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,17833
4351	ARAKAT 1.50mm	Beam	0,260905	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
4352	ARAKAT 1.50mm	Beam	0,645841	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,07833
4353	ARAKAT 1.50mm	Beam	0,668648	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4354	ARAKAT 1.50mm	Beam	0,195406	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4355	ARAKAT 1.50mm	Beam	0,311038	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4356	ARAKAT 1.50mm	Beam	0,339363	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4357	ARAKAT 1.50mm	Beam	0,182326	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,24833
4358	ARAKAT 1.50mm	Beam	0,292318	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4359	ARAKAT 1.50mm	Beam	0,241515	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4360	ARAKAT 1.50mm	Beam	0,248898	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,16167
4361	ARAKAT 1.50mm	Beam	0,289993	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4362	ARAKAT 1.50mm	Beam	0,18079	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
4363	ARAKAT 1.50mm	Beam	0,273516	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,075
4364	ARAKAT 1.50mm	Beam	0,257101	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4365	ARAKAT 1.50mm	Beam	0,26495	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,33167
4366	ARAKAT 1.50mm	Beam	0,248004	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4367	ARAKAT 1.50mm	Beam	0,20268	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4368	ARAKAT 1.50mm	Beam	0,318201	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,245
4369	ARAKAT 1.50mm	Beam	0,193451	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
4370	ARAKAT 1.50mm	Beam	0,290598	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
4371	ARAKAT 1.50mm	Beam	0,386127	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,15833
4372	ARAKAT 1.50mm	Beam	0,204511	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,185
4373	ARAKAT 1.50mm	Beam	0,688701	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
4375	ARAKAT 1.50mm	Beam	0,601447	PMM	1.2G+1.0Q+0.2S+1.0EXP	0
4377	ARAKAT 1.50mm	Beam	0,671817	PMM	1.2G+1.0Q+0.2S+1.0EYN	0

4378	ARAKAT 1.50mm	Beam	0,119077	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,085
4379	ARAKAT 1.50mm	Beam	0,41475	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4380	ARAKAT 1.50mm	Beam	0,245452	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4381	ARAKAT 1.50mm	Beam	0,374051	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4382	ARAKAT 1.50mm	Beam	0,367274	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4383	ARAKAT 1.50mm	Beam	0,302672	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,255
4384	ARAKAT 1.50mm	Beam	0,36273	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4385	ARAKAT 1.50mm	Beam	0,25338	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4386	ARAKAT 1.50mm	Beam	0,345235	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,16833
4387	ARAKAT 1.50mm	Beam	0,347781	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4388	ARAKAT 1.50mm	Beam	0,25112	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
4389	ARAKAT 1.50mm	Beam	0,343968	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,08167
4390	ARAKAT 1.50mm	Beam	0,311587	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4391	ARAKAT 1.50mm	Beam	0,309731	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,33833
4392	ARAKAT 1.50mm	Beam	0,331776	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4475	ARAKAT 1.50mm	Beam	0,243357	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4477	ARAKAT 1.50mm	Beam	0,304709	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,25167
4479	ARAKAT 1.50mm	Beam	0,234785	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4481	ARAKAT 1.50mm	Beam	0,278326	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
4484	ARAKAT 1.50mm	Beam	0,371847	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,165
4486	ARAKAT 1.50mm	Beam	0,204096	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4489	ARAKAT 1.50mm	Beam	0,408463	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
4492	ARAKAT 1.50mm	Beam	0,850897	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,07833
4494	ARAKAT 1.50mm	Beam	0,83387	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4495	ARAKAT 1.50mm	Beam	0,252698	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4496	ARAKAT 1.50mm	Beam	0,431985	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4497	ARAKAT 1.50mm	Beam	0,436563	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4500	ARAKAT 1.50mm	Beam	0,217638	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,24833
4502	ARAKAT 1.50mm	Beam	0,324656	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4505	ARAKAT 1.50mm	Beam	0,2686	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4508	ARAKAT 1.50mm	Beam	0,287103	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,16167
4511	ARAKAT 1.50mm	Beam	0,32009	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4513	ARAKAT 1.50mm	Beam	0,204443	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
4516	ARAKAT 1.50mm	Beam	0,314842	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,075
4519	ARAKAT 1.50mm	Beam	0,295406	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4521	ARAKAT 1.50mm	Beam	0,304942	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,33167
4523	ARAKAT 1.50mm	Beam	0,29691	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4524	ARAKAT 1.50mm	Beam	0,242735	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4527	ARAKAT 1.50mm	Beam	0,374333	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,245
4529	ARAKAT 1.50mm	Beam	0,222761	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4531	ARAKAT 1.50mm	Beam	0,337899	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
4534	ARAKAT 1.50mm	Beam	0,470529	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,15833
4537	ARAKAT 1.50mm	Beam	0,227378	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,185
4540	ARAKAT 1.50mm	Beam	0,835703	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
4545	ARAKAT 1.50mm	Beam	0,649872	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4550	ARAKAT 1.50mm	Beam	0,833227	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4553	ARAKAT 1.50mm	Beam	0,118385	Major Shear	1.2G+1.0Q+0.2S+1.0EYN	0
4556	ARAKAT 1.50mm	Beam	0,486312	PMM	1.2G+1.0Q+0.2S+1.0EYN	0

4558	ARAKAT 1.50mm	Beam	0,27559	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4561	ARAKAT 1.50mm	Beam	0,433605	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4564	ARAKAT 1.50mm	Beam	0,412265	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4566	ARAKAT 1.50mm	Beam	0,344298	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,255
4569	ARAKAT 1.50mm	Beam	0,415128	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4572	ARAKAT 1.50mm	Beam	0,28151	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4574	ARAKAT 1.50mm	Beam	0,397808	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,16833
4575	ARAKAT 1.50mm	Beam	0,402349	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4579	ARAKAT 1.50mm	Beam	0,268709	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,34333
4580	ARAKAT 1.50mm	Beam	0,401902	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,08167
4581	ARAKAT 1.50mm	Beam	0,362844	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4582	ARAKAT 1.50mm	Beam	0,336415	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,33833
4583	ARAKAT 1.50mm	Beam	0,374573	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,005
4584	ARAKAT 1.50mm	Beam	0,28277	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4585	ARAKAT 1.50mm	Beam	0,32868	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,25167
4587	ARAKAT 1.50mm	Beam	0,29814	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4588	ARAKAT 1.50mm	Beam	0,326553	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
4589	ARAKAT 1.50mm	Beam	0,438415	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,165
4591	ARAKAT 1.50mm	Beam	0,24645	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,17833
4592	ARAKAT 1.50mm	Beam	0,379346	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
4593	ARAKAT 1.50mm	Beam	0,86226	PMM	1.2G+1.0Q+0.2S+1.0EXN	0,07833
4594	ARAKAT 1.50mm	Beam	0,806174	PMM	1.2G+1.0Q+0.2S+1.0EXN	0
4595	ARAKAT 1.50mm	Beam	0,319166	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4596	ARAKAT 1.50mm	Beam	0,460567	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4597	ARAKAT 1.50mm	Beam	0,494874	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4598	ARAKAT 1.50mm	Beam	0,288423	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,24833
4599	ARAKAT 1.50mm	Beam	0,398588	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4600	ARAKAT 1.50mm	Beam	0,30429	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4601	ARAKAT 1.50mm	Beam	0,34752	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,16167
4602	ARAKAT 1.50mm	Beam	0,383905	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4603	ARAKAT 1.50mm	Beam	0,228323	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
4604	ARAKAT 1.50mm	Beam	0,369439	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,075
4605	ARAKAT 1.50mm	Beam	0,345728	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4606	ARAKAT 1.50mm	Beam	0,339436	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,33167
4607	ARAKAT 1.50mm	Beam	0,344712	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4608	ARAKAT 1.50mm	Beam	0,268936	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4609	ARAKAT 1.50mm	Beam	0,42189	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,245
4610	ARAKAT 1.50mm	Beam	0,257668	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4611	ARAKAT 1.50mm	Beam	0,381791	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
4612	ARAKAT 1.50mm	Beam	0,544662	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,15833
4613	ARAKAT 1.50mm	Beam	0,253286	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,185
4616	ARAKAT 1.50mm	Beam	0,868269	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4618	ARAKAT 1.50mm	Beam	0,984502	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4619	ARAKAT 1.50mm	Beam	0,146557	Major Shear	1.2G+1.0Q+0.2S+1.0EYN	0
4620	ARAKAT 1.50mm	Beam	0,562779	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4636	ARAKAT 1.50mm	Beam	0,311348	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4637	ARAKAT 1.50mm	Beam	0,485764	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4638	ARAKAT 1.50mm	Beam	0,475872	PMM	1.2G+1.0Q+0.2S+1.0EYN	0

4639	ARAKAT 1.50mm	Beam	0,391606	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,255
4640	ARAKAT 1.50mm	Beam	0,464307	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4641	ARAKAT 1.50mm	Beam	0,3268	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4642	ARAKAT 1.50mm	Beam	0,445518	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,16833
4643	ARAKAT 1.50mm	Beam	0,451176	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4644	ARAKAT 1.50mm	Beam	0,308734	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
4645	ARAKAT 1.50mm	Beam	0,449199	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,08167
4646	ARAKAT 1.50mm	Beam	0,416138	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4647	ARAKAT 1.50mm	Beam	0,399807	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,33833
4648	ARAKAT 1.50mm	Beam	0,422844	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4649	ARAKAT 1.50mm	Beam	0,334716	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4650	ARAKAT 1.50mm	Beam	0,396465	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,25167
4651	ARAKAT 1.50mm	Beam	0,342371	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4652	ARAKAT 1.50mm	Beam	0,376221	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
4653	ARAKAT 1.50mm	Beam	0,522646	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,165
4654	ARAKAT 1.50mm	Beam	0,337774	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4655	ARAKAT 1.50mm	Beam	0,68614	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
4658	ARAKAT 1.50mm	Beam	0,410357	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4659	ARAKAT 1.50mm	Beam	0,575288	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4660	ARAKAT 1.50mm	Beam	0,570739	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4661	ARAKAT 1.50mm	Beam	0,329001	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,24833
4662	ARAKAT 1.50mm	Beam	0,437502	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4663	ARAKAT 1.50mm	Beam	0,330494	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4664	ARAKAT 1.50mm	Beam	0,386385	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,16167
4665	ARAKAT 1.50mm	Beam	0,434355	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4666	ARAKAT 1.50mm	Beam	0,276045	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
4667	ARAKAT 1.50mm	Beam	0,415898	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,075
4668	ARAKAT 1.50mm	Beam	0,399589	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4669	ARAKAT 1.50mm	Beam	0,39992	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,33167
4670	ARAKAT 1.50mm	Beam	0,390981	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4671	ARAKAT 1.50mm	Beam	0,322559	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4672	ARAKAT 1.50mm	Beam	0,479676	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,245
4673	ARAKAT 1.50mm	Beam	0,293034	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4674	ARAKAT 1.50mm	Beam	0,437681	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
4675	ARAKAT 1.50mm	Beam	0,617036	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,15833
4676	ARAKAT 1.50mm	Beam	0,292179	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,185
4682	ARAKAT 1.50mm	Beam	0,183469	Major Shear	1.2G+1.0Q+0.2S+1.0EYN	0
4683	ARAKAT 1.50mm	Beam	0,653982	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4684	ARAKAT 1.50mm	Beam	0,350393	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4685	ARAKAT 1.50mm	Beam	0,566974	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4686	ARAKAT 1.50mm	Beam	0,54005	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4687	ARAKAT 1.50mm	Beam	0,458096	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,255
4688	ARAKAT 1.50mm	Beam	0,539939	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4689	ARAKAT 1.50mm	Beam	0,446192	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4690	ARAKAT 1.50mm	Beam	0,573625	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,16833
4691	ARAKAT 1.50mm	Beam	0,580817	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4692	ARAKAT 1.50mm	Beam	0,426632	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
4693	ARAKAT 1.50mm	Beam	0,578343	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,08167

4694	ARAKAT 1.50mm	Beam	0,553309	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4695	ARAKAT 1.50mm	Beam	0,508724	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,33833
4751	ARAKAT 1.50mm	Beam	0,503981	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4752	ARAKAT 1.50mm	Beam	0,407588	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4754	ARAKAT 1.50mm	Beam	0,500839	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,25167
4756	ARAKAT 1.50mm	Beam	0,421203	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4757	ARAKAT 1.50mm	Beam	0,424048	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
4759	ARAKAT 1.50mm	Beam	0,630559	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,165
4761	ARAKAT 1.50mm	Beam	0,387968	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4762	ARAKAT 1.50mm	Beam	0,702854	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
4771	ARAKAT 1.50mm	Beam	0,399406	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4773	ARAKAT 1.50mm	Beam	0,649019	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4774	ARAKAT 1.50mm	Beam	0,644498	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4777	ARAKAT 1.50mm	Beam	0,399875	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,24833
4778	ARAKAT 1.50mm	Beam	0,545637	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4779	ARAKAT 1.50mm	Beam	0,389769	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4780	ARAKAT 1.50mm	Beam	0,464505	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,16167
4781	ARAKAT 1.50mm	Beam	0,512961	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4782	ARAKAT 1.50mm	Beam	0,324846	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
4783	ARAKAT 1.50mm	Beam	0,497624	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,075
4784	ARAKAT 1.50mm	Beam	0,471525	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4785	ARAKAT 1.50mm	Beam	0,463487	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,33167
4786	ARAKAT 1.50mm	Beam	0,465469	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4787	ARAKAT 1.50mm	Beam	0,376012	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4788	ARAKAT 1.50mm	Beam	0,552623	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,245
4789	ARAKAT 1.50mm	Beam	0,361402	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4790	ARAKAT 1.50mm	Beam	0,491268	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
4791	ARAKAT 1.50mm	Beam	0,707098	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,15833
4792	ARAKAT 1.50mm	Beam	0,331968	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,185
4796	ARAKAT 1.50mm	Beam	0,750288	PMM	0.9G+1.0EYN	0,17167
4797	ARAKAT 1.50mm	Beam	0,650638	PMM	0.9G+1.0EYN	0
4798	ARAKAT 1.50mm	Beam	0,217376	Major Shear	1.2G+1.0Q+0.2S+1.0EYP	0
4799	ARAKAT 1.50mm	Beam	0,675483	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4800	ARAKAT 1.50mm	Beam	0,34836	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4801	ARAKAT 1.50mm	Beam	0,611805	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4802	ARAKAT 1.50mm	Beam	0,582452	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4803	ARAKAT 1.50mm	Beam	0,489994	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,255
4804	ARAKAT 1.50mm	Beam	0,584495	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4805	ARAKAT 1.50mm	Beam	0,473503	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4806	ARAKAT 1.50mm	Beam	0,612701	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,16833
4807	ARAKAT 1.50mm	Beam	0,625312	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4808	ARAKAT 1.50mm	Beam	0,445448	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
4809	ARAKAT 1.50mm	Beam	0,625099	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,08167
4810	ARAKAT 1.50mm	Beam	0,605054	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4811	ARAKAT 1.50mm	Beam	0,559273	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,33833
4812	ARAKAT 1.50mm	Beam	0,603842	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4813	ARAKAT 1.50mm	Beam	0,455768	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4814	ARAKAT 1.50mm	Beam	0,541265	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,25167

4815	ARAKAT 1.50mm	Beam	0,463395	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4816	ARAKAT 1.50mm	Beam	0,402271	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
4817	ARAKAT 1.50mm	Beam	0,60469	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,165
4818	ARAKAT 1.50mm	Beam	0,365912	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4819	ARAKAT 1.50mm	Beam	0,622667	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
4822	ARAKAT 1.50mm	Beam	0,367174	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4823	ARAKAT 1.50mm	Beam	0,622647	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4824	ARAKAT 1.50mm	Beam	0,63015	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4825	ARAKAT 1.50mm	Beam	0,434379	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,24833
4826	ARAKAT 1.50mm	Beam	0,58455	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4827	ARAKAT 1.50mm	Beam	0,413728	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4828	ARAKAT 1.50mm	Beam	0,515624	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,16167
4829	ARAKAT 1.50mm	Beam	0,568412	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4830	ARAKAT 1.50mm	Beam	0,360922	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
4831	ARAKAT 1.50mm	Beam	0,546391	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,075
4832	ARAKAT 1.50mm	Beam	0,513302	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4833	ARAKAT 1.50mm	Beam	0,506287	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,33167
4834	ARAKAT 1.50mm	Beam	0,518763	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4835	ARAKAT 1.50mm	Beam	0,403636	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
4836	ARAKAT 1.50mm	Beam	0,584873	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,245
4897	ARAKAT 1.50mm	Beam	0,38872	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
4898	ARAKAT 1.50mm	Beam	0,499551	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
4899	ARAKAT 1.50mm	Beam	0,706299	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,15833
4900	ARAKAT 1.50mm	Beam	0,367966	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,185
4961	ARAKAT 1.50mm	Beam	0,985162	PMM	0.9G+1.0EYP	0,34333
5023	ARAKAT 1.50mm	Beam	0,626255	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,1
5086	ARAKAT 1.50mm	Beam	0,288601	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,085
5147	ARAKAT 1.50mm	Beam	0,73933	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5148	ARAKAT 1.50mm	Beam	0,374952	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34167
5209	ARAKAT 1.50mm	Beam	0,693331	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5210	ARAKAT 1.50mm	Beam	0,621089	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5271	ARAKAT 1.50mm	Beam	0,599683	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,255
5272	ARAKAT 1.50mm	Beam	0,697897	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5333	ARAKAT 1.50mm	Beam	0,498444	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5334	ARAKAT 1.50mm	Beam	0,664462	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,16833
5395	ARAKAT 1.50mm	Beam	0,666424	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5396	ARAKAT 1.50mm	Beam	0,465365	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
5457	ARAKAT 1.50mm	Beam	0,653303	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,08167
5458	ARAKAT 1.50mm	Beam	0,624118	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5519	ARAKAT 1.50mm	Beam	0,545132	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,33833
5520	ARAKAT 1.50mm	Beam	0,582472	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5581	ARAKAT 1.50mm	Beam	0,473434	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
5582	ARAKAT 1.50mm	Beam	0,568155	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,25167
5643	ARAKAT 1.50mm	Beam	0,516416	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
5644	ARAKAT 1.50mm	Beam	0,410741	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
5705	ARAKAT 1.50mm	Beam	0,629817	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,165
5706	ARAKAT 1.50mm	Beam	0,453412	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
5767	ARAKAT 1.50mm	Beam	0,711691	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333

5830	ARAKAT 1.50mm	Beam	0,430355	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
5891	ARAKAT 1.50mm	Beam	0,667648	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
5892	ARAKAT 1.50mm	Beam	0,664696	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
5953	ARAKAT 1.50mm	Beam	0,484076	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,24833
5954	ARAKAT 1.50mm	Beam	0,624969	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6015	ARAKAT 1.50mm	Beam	0,442753	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6016	ARAKAT 1.50mm	Beam	0,54512	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,16167
6077	ARAKAT 1.50mm	Beam	0,602268	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6078	ARAKAT 1.50mm	Beam	0,381384	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
6139	ARAKAT 1.50mm	Beam	0,593331	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,075
6140	ARAKAT 1.50mm	Beam	0,553012	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6201	ARAKAT 1.50mm	Beam	0,543565	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,33167
6202	ARAKAT 1.50mm	Beam	0,557578	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6264	ARAKAT 1.50mm	Beam	0,436194	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6326	ARAKAT 1.50mm	Beam	0,669573	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,245
6388	ARAKAT 1.50mm	Beam	0,454942	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
6609	ARAKAT 1.50mm	Beam	0,526203	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
6610	ARAKAT 1.50mm	Beam	0,807174	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,15833
6621	ARAKAT 1.50mm	Beam	0,366228	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,185
7488	ARAKAT 1.50mm	Beam	0,180838	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,085
7489	ARAKAT 1.50mm	Beam	0,677594	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
7490	ARAKAT 1.50mm	Beam	0,324416	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
7491	ARAKAT 1.50mm	Beam	0,574835	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
7492	ARAKAT 1.50mm	Beam	0,561242	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
7493	ARAKAT 1.50mm	Beam	0,431331	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,255
7494	ARAKAT 1.50mm	Beam	0,530995	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
7495	ARAKAT 1.50mm	Beam	0,372161	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
7496	ARAKAT 1.50mm	Beam	0,491424	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,16833
7497	ARAKAT 1.50mm	Beam	0,486791	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
7498	ARAKAT 1.50mm	Beam	0,295993	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
7499	ARAKAT 1.50mm	Beam	0,472505	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,08167
7500	ARAKAT 1.50mm	Beam	0,490805	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
7501	ARAKAT 1.50mm	Beam	0,454296	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,33833
7502	ARAKAT 1.50mm	Beam	0,446585	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
7503	ARAKAT 1.50mm	Beam	0,348169	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
7504	ARAKAT 1.50mm	Beam	0,545045	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,25167
7505	ARAKAT 1.50mm	Beam	0,502375	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
7506	ARAKAT 1.50mm	Beam	0,383086	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
7507	ARAKAT 1.50mm	Beam	0,651202	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,165
7508	ARAKAT 1.50mm	Beam	0,539382	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
7509	ARAKAT 1.50mm	Beam	0,663421	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
7510	ARAKAT 1.50mm	Beam	0,899239	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,07833
7511	ARAKAT 1.50mm	Beam	0,917987	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
7512	ARAKAT 1.50mm	Beam	0,364073	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
7513	ARAKAT 1.50mm	Beam	0,607878	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
7514	ARAKAT 1.50mm	Beam	0,573685	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
7515	ARAKAT 1.50mm	Beam	0,439076	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,24833
7516	ARAKAT 1.50mm	Beam	0,552673	PMM	1.2G+1.0Q+0.2S+1.0EYP	0

7517	ARAKAT 1.50mm	Beam	0,382083	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
7518	ARAKAT 1.50mm	Beam	0,474096	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,16167
7519	ARAKAT 1.50mm	Beam	0,526137	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
7520	ARAKAT 1.50mm	Beam	0,312141	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
7521	ARAKAT 1.50mm	Beam	0,490495	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,075
7522	ARAKAT 1.50mm	Beam	0,476226	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
7523	ARAKAT 1.50mm	Beam	0,481931	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,33167
7524	ARAKAT 1.50mm	Beam	0,453942	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
7525	ARAKAT 1.50mm	Beam	0,393738	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
7526	ARAKAT 1.50mm	Beam	0,587305	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,245
7527	ARAKAT 1.50mm	Beam	0,317582	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
7528	ARAKAT 1.50mm	Beam	0,486197	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
7529	ARAKAT 1.50mm	Beam	0,70435	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,15833
7530	ARAKAT 1.50mm	Beam	0,386498	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,185
7535	ARAKAT 1.50mm	Beam	0,646645	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
7536	ARAKAT 1.50mm	Beam	0,986348	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,085
7538	ARAKAT 1.50mm	Beam	0,707425	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
7541	ARAKAT 1.50mm	Beam	0,633382	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,255
7542	ARAKAT 1.50mm	Beam	0,663679	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
7543	ARAKAT 1.50mm	Beam	0,405889	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
7544	ARAKAT 1.50mm	Beam	0,686908	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,16833
7545	ARAKAT 1.50mm	Beam	0,400182	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
7546	ARAKAT 1.50mm	Beam	0,264445	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
7547	ARAKAT 1.50mm	Beam	0,796078	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,08167
7552	ARAKAT 1.50mm	Beam	0,222428	PMM	0.9G+1.0EYP	0
7553	ARAKAT 1.50mm	Beam	0,809596	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,25167
7554	ARAKAT 1.50mm	Beam	0,456017	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
7555	ARAKAT 1.50mm	Beam	0,68435	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,34333
7558	ARAKAT 1.50mm	Beam	0,472553	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
7559	ARAKAT 1.50mm	Beam	0,536276	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
7560	ARAKAT 1.50mm	Beam	0,718759	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
7561	ARAKAT 1.50mm	Beam	0,409926	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
7564	ARAKAT 1.50mm	Beam	0,519761	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,24833
7565	ARAKAT 1.50mm	Beam	0,803176	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
7566	ARAKAT 1.50mm	Beam	0,400308	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
7567	ARAKAT 1.50mm	Beam	0,449136	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,16167
7568	ARAKAT 1.50mm	Beam	0,633819	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
7569	ARAKAT 1.50mm	Beam	0,256771	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
7570	ARAKAT 1.50mm	Beam	0,394141	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,075
7571	ARAKAT 1.50mm	Beam	0,54231	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
7572	ARAKAT 1.50mm	Beam	0,452416	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,33167
7573	ARAKAT 1.50mm	Beam	0,37505	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
7574	ARAKAT 1.50mm	Beam	0,397843	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
7575	ARAKAT 1.50mm	Beam	0,833797	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,245
7576	ARAKAT 1.50mm	Beam	0,29314	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,09833
7577	ARAKAT 1.50mm	Beam	0,716107	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333
7579	ARAKAT 1.50mm	Beam	0,830683	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,185
7580	ARAKAT 1.50mm	Beam	0,627599	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,34333

7582	ARAKAT 1.50mm	Beam	0,807103	PMM	1.2G+1.0Q+0.2S+1.0EYP	0
7701	CC80-47-12-1.00mm	Beam	0,849043	PMM	1.2G+1.0Q+0.2S+1.0EYP	0,03
7791	CC80-47-12-1.00mm	Beam	0,697902	PMM	1.2G+1.0Q+0.2S+1.0EYN	0,03
7802	CC80-47-12-1.00mm	Beam	0,662593	PMM	1.2G+1.0Q+0.2S+1.0EYN	0
7803	CC80-47-12-1.00mm	Beam	0,387714	PMM	1.2G+1.0Q+0.2S+1.0EXP	0,03

STATİK RAPOR ÖRNEK

8. YAPI DİZAYN YÖNETMELİĞİ:

Steel Frame Design Preferences for AISC 360-10

Item	Value
1 Design Code	AISC 360-10
2 Multi-Response Case Design	Envelopes
3 Framing Type	SMF
4 Seismic Design Category	D
5 Importance Factor	1,
6 Design System Rho	1,
7 Design System Sds	0,5
8 Design System R	3,
9 Design System Omega0	2,
10 Design System Cd	5,5
11 Design Provision	LRFD
12 Analysis Method	Effective Length
13 Second Order Method	General 2nd Order
14 Stiffness Reduction Method	Tau-b Fixed
15 Phi(Bending)	0,9
16 Phi(Compression)	0,9
17 Phi(Tension-Yielding)	0,9
18 Phi(Tension-Fracture)	0,75
19 Phi(Shear)	0,9
20 Phi(Shear-Short Webed Rolled I)	1,
21 Phi(Torsion)	0,9
22 Ignore Seismic Code?	Yes
23 Ignore Special Seismic Load?	Yes

Set To Default Values

Reset To Previous Values

All Items Selected Items All Items Selected Items

OK Cancel

STA

9. SEHİM DEFORMASYONU HESABI :

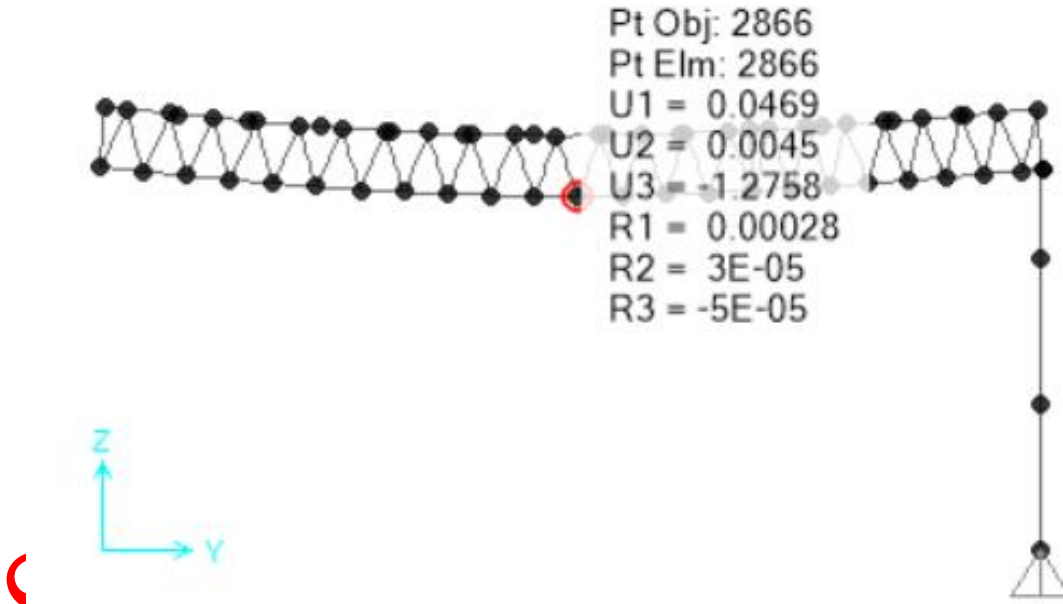
Sehim Kriterleri :

- Kolon başı (her iki yönde) hkolon/250
- Kiriş ve aşıklar (her iki yönde) lkiriş/300
- Konsol (düşeyde) lKonsol/200
- Konsol sonu (yatayda) lKonsol/100

Sehim Kombinasyonu :

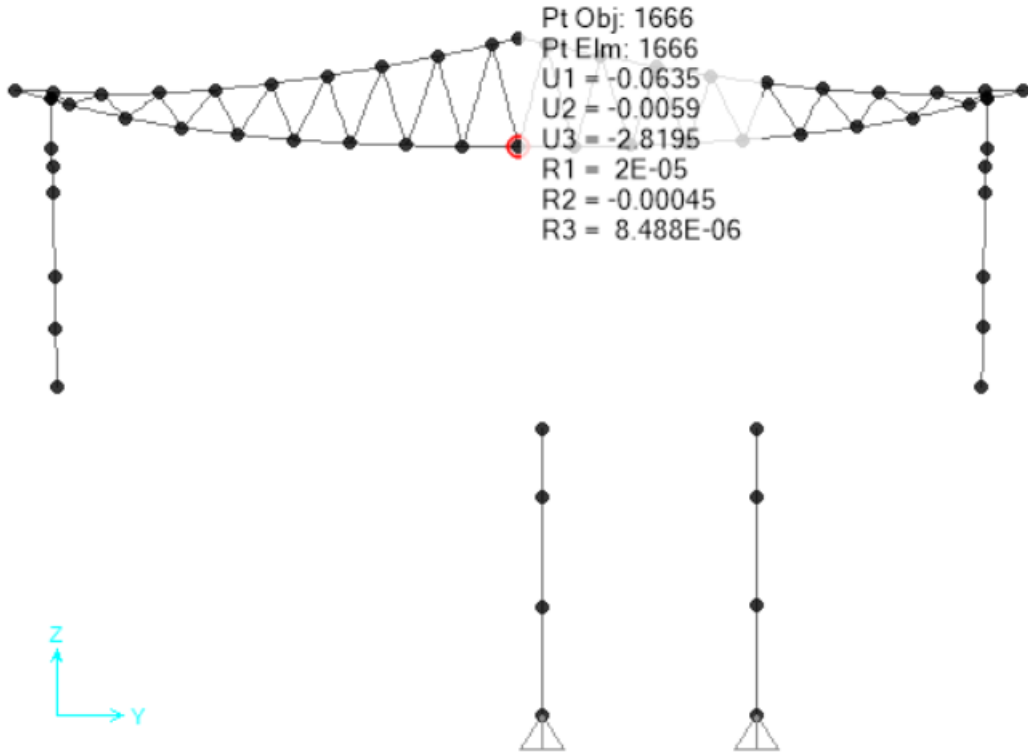
TABLE: Combination Definitions					
ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor
Text	Text	Yes/No	Text	Text	Unitless
SEHİM	Linear Add	No	Linear Static	CATI KAPLAMA	1
SEHİM			Linear Static	DEAD	1
SEHİM			Linear Static	KAR	1

Arakat Elemanlarında Sehim Kontrolü (Tablo cm cinsindedir)



$$7800\text{mm} / 300 = 26,00 \text{ mm} > 12,75\text{mm}$$

Deformed Shape (SEHİM)



$$10300 \text{ mm} / 300 = 34,83 \text{ mm} > 28,10 \text{ mm}$$

STATIK

9. GÖRELİ KAT ÖTELEMESİ KONTROLÜ :

TBDY 2018 Deprem Yönetmeliğine göre Analiz Edilmiştir.

4.9. GÖRELİ KAT ÖTELEMELERİNİN SINIRLANDIRILMASI, İKİNCİ MERTEBE ETKİLERİ VE DEPREM DERZLERİ

4.9.1. Etkin Görelî Kat Ötelemelerinin Hesaplanması ve Sınırlandırılması

4.9.1.1 – (X) deprem doğrultusunda herhangi bir kolon veya perde için, ardışık iki kat arasındaki yerdeğiştirme farkını ifade eden *azaltılmış görelî kat ötelemesi*, $\Delta_i^{(X)}$, Denk.(4.32) ile elde edilecektir.

$$\Delta_i^{(X)} = u_i^{(X)} - u_{i-1}^{(X)} \quad (4.32)$$

Denk.(4.32)'de $u_i^{(X)}$ ve $u_{i-1}^{(X)}$, tipik (X) deprem doğrultusu için binanın i 'inci ve $(i-1)$ 'inci katlarında herhangi bir kolon veya perdenin uçlarında *azaltılmış deprem yükleri*'ne göre hesaplanan yatay yerdeğiştirmeleri göstermektedir. Ancak bu hesapta 4.7.3.2'de verilen koşul ve ayrıca Denk.(4.19)'da tanımlanan minimum eşdeğer deprem yükü koşulu gözönüne alınmayacaktır.

4.9.1.2 – Tipik (X) deprem doğrultusu için, binanın i 'inci katındaki kolon veya perdeler için *etkin görelî kat ötelemesi*, $\delta_i^{(X)}$, Denk.(4.33) ile elde edilecektir.

$$\delta_i^{(X)} = \frac{R}{I} \Delta_i^{(X)} \quad (4.33)$$

4.9.1.3 – Her bir deprem doğrultusu için, binanın herhangi bir i 'inci katındaki kolon veya perdelerde, Denk.(4.33) ile hesaplanan $\delta_i^{(X)}$ etkin görelî kat ötelemelerinin kat içindeki en büyük değeri $\delta_{i,max}^{(X)}$, aşağıda (a) veya (b)'de verilen koşulları sağlayacaktır.

(a) Gevrek malzemeden yapılmış boşluklu veya boşluksuz dolgu duvarlarının ve cephe elemanlarının çerçeve elemanlarına, aralarında herhangi bir esnek derz veya bağlantı olmaksızın, tamamen bitişik olması durumunda:

$$\lambda \frac{\delta_{i,max}^{(X)}}{h_i} \leq 0.008 \kappa \quad (4.34a)$$

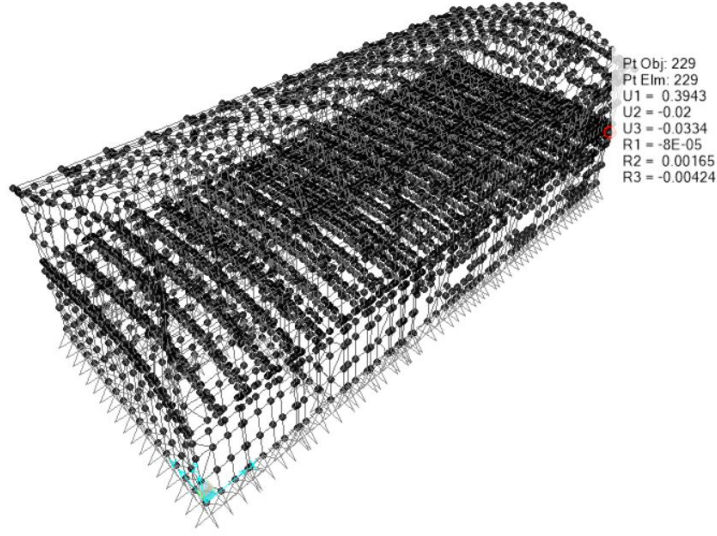
(b) Gevrek malzemeden yapılmış dolgu duvarları ile çerçeve elemanlarının aralarında esnek derzler yapılması, cephe elemanlarının dış çerçevelere esnek bağlantılarla bağlanması veya dolgu duvar elemanının çerçeveden bağımsız olması durumunda:

$$\lambda \frac{\delta_{i,max}^{(X)}}{h_i} \leq 0.016 \kappa \quad (4.34b)$$

STA

X Yönü Göreli Kat Ötelemesi Kontrolü

Zemin Kat Kotu İncelemesi

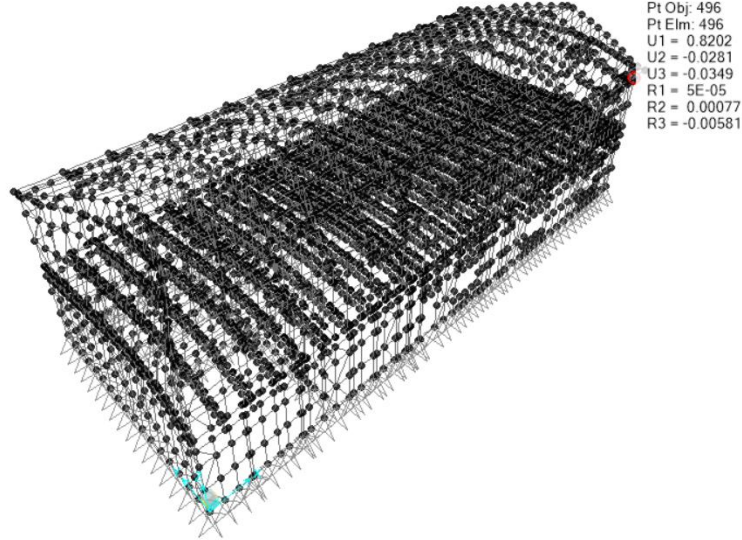


TEK

R	3	SDS (DD-3)	0,379								
I	1	SDS (DD-2)	0,891	$\lambda_y =$	0,425365			$K =$		0,5 (steel)	
(R/I)	3										
KOT	DÜĞ. NOK	YÜK DURUMU	u_{ix}	u_{i-1x}	h_i	Δ_{ix}	$\delta_{ix} = (R/I) \Delta_{ix}$	δ_{ix}/h_i	λ	$\lambda \frac{\delta_{1,max}^{(X)}}{h_i}$	$\lambda \frac{\delta_{1,max}^{(X)}}{h_i} \leq 0.016 \kappa$
			cm	cm	cm	cm	cm	cm	cm	cm	< 0,008
		EX	0,39	0	320	0,39	1,17	0,004	0,425	0,00155	v

Birinci Kat Kotu İncelemesi

Deformed Shape (EX)

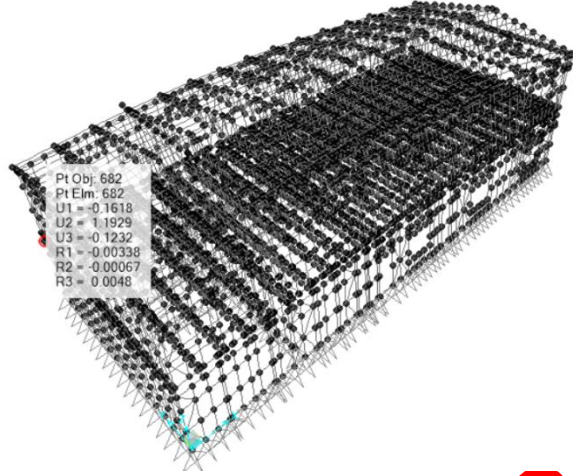


STA

R	3	SDS (DD-3)	0,379								
I	1	SDS (DD-2)	0,891	$\lambda_y =$	0,425365			$K =$		0,5 (steel)	
(R/I)	3										
KOT	DÜĞ. NOK	YÜK DURUMU	u_{ix}	u_{i-1x}	h_i	Δ_{ix}	$\delta_{ix} = (R/I) \Delta_{ix}$	δ_{ix}/h_i	λ	$\lambda \frac{\delta_{1,max}^{(X)}}{h_i}$	$\lambda \frac{\delta_{1,max}^{(X)}}{h_i} \leq 0.016 \kappa$
			cm	cm	cm	cm	cm	cm	cm	cm	< 0,008
		EX	0,82	0,39	320	0,43	1,29	0,004	0,425	0,00171	v

Y Yönü Göreli Kat Ötelemesi Kontrolü

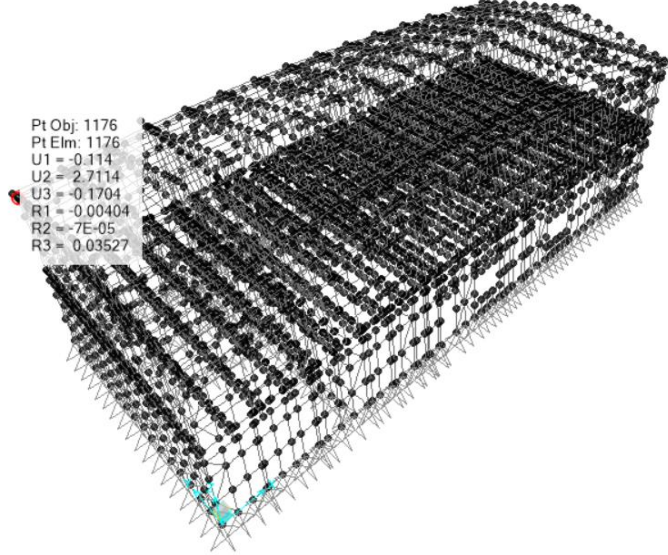
Deformed Shape (EY)



R	3	SDS (DD-3)	0,379									
I	1	SDS (DD-2)	0,891		$\lambda = 0,425365$			$\kappa =$		0,5 (steel)		
(R/I)	3											
KOT	DÜĞ. NOK	YÜK DURUMU	u_{iy}	$u_{i-1,y}$	h_i	Δ_{iy}	$\delta_{iy} = (R/I) \cdot \Delta_{iy}$	δ_{iy}/h_i	λ	$\lambda \frac{\delta_{i,max}^{(X)}}{h_i}$	$\lambda \frac{\delta_{i,max}^{(X)}}{h_i} \leq 0,016 \kappa$	
			cm	cm	cm	cm	cm	cm	cm	cm	< 0,008	
		EY	1,19	0	320	1,19	3,57	0,011	0,425	0,00474	\checkmark	

Birinci Kat Kotu İncelemesi

Deformed Shape (EY)



R	3	SDS (DD-3)	0,379									
I	1	SDS (DD-2)	0,891		$\lambda = 0,425365$			$\kappa =$		0,5 (steel)		
(R/I)	3											
KOT	DÜĞ. NOK	YÜK DURUMU	u_{iy}	$u_{i-1,y}$	h_i	Δ_{iy}	$\delta_{iy} = (R/I) \cdot \Delta_{iy}$	δ_{iy}/h_i	λ	$\lambda \frac{\delta_{i,max}^{(X)}}{h_i}$	$\lambda \frac{\delta_{i,max}^{(X)}}{h_i} \leq 0,016 \kappa$	
			cm	cm	cm	cm	cm	cm	cm	cm	< 0,008	
		EY	2,71	1,19	320	1,52	4,56	0,014	0,425	0,00606	\checkmark	