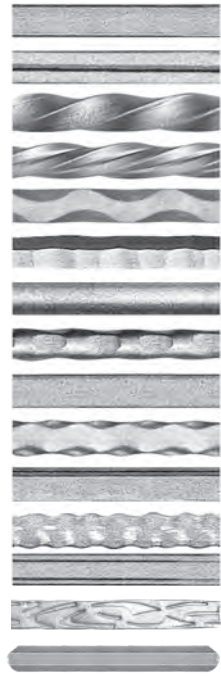


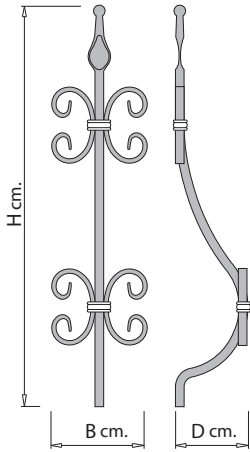
Malzeme/Material

Kod Eki
Code Suffix


	b	Düz Kare	Plain Square	Ebene Flächen mit Quadrat
	c	Yivli Kare	Lined Square	Abgekanter Quadrat
	d	Nervürlü Kare	Twisted Square	Quadrat mit Biesen
	e	Yivli & Nervürlü Kare	Lined & Twisted Square	Quadrat mit Abkant & Biesen
	g	Köşe Dövmeli Kare	Hammered On Corner Square	Schmiedeecke mit Quadrat
	h	El Dövmesi Kare	Hand - Forged Square	Handgeschmiedetes Quadrat
	r	Yuvarlak	Round	Rund
	s	İşlemeli Yuvarlak	Hammered Round	Rund mit Ornament
	j	Düz Lama	Plain Flat	Ebene Flächen mit Lama
	k	İşlemeli Lama	Hammered Flat	Ornament mit Lama
	l	Yandan Yivli Lama	Traced On Side Flat	Seitlich Abgekannteter Lama
	m	Yandan İzli Lama	Hammered On Two Sides Flat	Lama mit Seitlichen Spur
	u	U Dövmeli Kare	Square Having U Form	Quadrat mit U-Form
	t	Ağaç Desenli Kare	Square Having Tree Bark Design	Quadrat Mit Rindenmuster
	v	Altıgen	Hexagon	Hexagon

Not : Aksi belirtilmedikçe katalogtaki tüm ölçüler cm., kesitler mm., ağırlıklar kg. cinsinden verilmiştir.

Note : All dimensions are given in cm., sections in mm., weights in kgs. unless otherwise specified.



B : Motif Geniřlięi / Width Of The Model

H : Motif Yükseklięi / Height Of The Model

D : Motif Derinlięi / Depth Of The Model

ÖNEMLİ

- Ürünlerimiz, yukarıda ve her bir resmin yanında işaretleri gösterilen malzeme türleri ile üretilebilmektedir. Sipariş esnasında malzeme cinsi işareti kod numarasına ek olarak belirtilmelidir. Varsayılan malzeme cinsi koyu renk işaretle belirtilmiş olup, siparişte kod eki belirtilmediğinde bu malzeme cinsi esas alınır.

- 12x12 mm. kare yada 12 mm. yuvarlak malzemeden yapılan ürünler, istek üzerine 10x10 mm., 14x14 mm. yada 16x16 mm. malzeme ile üretilebilir.

- 12x6 mm. malzemeden yapılan ürünler, istek üzerine 12x12 mm. yada 16x8 mm. malzeme ile üretilebilir.

- Standard ürün boyu 80 cm. dir. Siparişlerinizde 90 cm. veya özel boyut isteklerinizi belirtiniz.

- Katalogda yer alan değerler $\pm$ %10 değişiklik gösterebilir.

IMPORTANT

- Products can be produced with the material forms explained above. Possible variations are given by the signs beside each picture in the catalogue. The material must be mentioned while ordering as code suffix. The bold sign is the default material form and it is valid unless the material form stated while ordering.

- Products made of 12 mm. or ϕ 12 mm. material, can also be produced by 10x10 mm., 14x14 mm. or 16x16 mm. material upon request.

- Products made of 12x6 mm. material can also be produced by 12x12 mm. or 16x8 mm. material upon request.

- Standard length is 80 cm. for balusters. Please indicate for 90 cm. or special lengths while ordering.

- We are always at your full disposal for all your Custom Designs.

Tolerance on size and on weight is $\pm$ 10

WICHTIGER HINWEIS

- Unsere Produkte werden aus den jeweiligen Materialarten hergestellt, deren Zeichen oben und an jedem bildern angegeben sind. Bei der Bestellung muß das Zeichen der Materialart neben der Kodenummer angegeben werden. Die vermutete Materialart wurde dunkelfarbig gekennzeichnet, und diese Art wird zugrundegelegt, wenn man bei der Bestellung den Kodezusatz nicht angibt.

- Die Produkte, die aus Quadratmaterial von 12x12 mm oder aus rundem Material von 12 mm herzustellen sind, können auf Wunsch aus der Material von 10x10 mm, 14x14 mm oder 16x16 mm hergestellt werden.

- Die Produkte, die aus dem Material von 12x6 mm. herzustellen sind, können auf Wunsch aus der Material von 12x12 mm oder 16x8 mm hergestellt werden.

- Die Standard Produkthöhe beträgt 80 cm. Wenn Sie die Höhe von 90 cm oder eine spezielle Höhe wünschen, geben sie diese Höhe bitte dies bei Ihren Bestellungen an.

- Auf Bestellungen können Sondergestaltungen hergestellt werden.



			
Quadrato Liscio	Carré Simple	الحديد المربع	Ровный квадрат
Quadrato Rigato	Carré Cannelés	الحديد المخطط	Крестообразный квадрат
Quadrato Attorcigliato	Carré Nervurés	الحديد المضلع الملوي	Рифленный квадрат
Quadrato Rigato E Attorcigliato	Carré Cannelés & Nervurés	الحديد المخطط الملوي	Крестообразный и Рифленный квадрат
Quadrato Ad Angoli Martellati	Carré Aux Angles Martelés	الحديد مضروب الزاوية	Квадрат с кованными краями
Quadrato Forgiati Manuelmente	Carré Forgé de main	الحديد المضروب باليد	Квадратный брус ручной ковки
Tondo	Fer Ronds	الحديد المدور	Круглый
Tondo Martellato	Fer Ronds Garnis D'ornements	الحديد المدور المشغول	Круг с узорами
Piatto Liscio	Fer Plats Simples	الخصوص	Ровная полоса
Piatto Martellato	Fer Plats Garnis D'ornements	الخصوص المشغول	Узорчатая полоса
Piatto Rigato Sue Due Lati	Fer Plats à Cannelure Latérale	الخصوص مخطط الجوانب	Полоса с боковым углублением
Piatto Martellato Su Due Lati	Fer Plats à Trace Latérale	الخصوص مضروب الجوانب	Полоса с боковой меткой
Quadrato Con Forma a U	Carré avec forme en U	فريم شكل يو مربع	квадрат с формой U
Quadrato Dal Design Cortecchia	Carré Gravé Style Écorce	فريم مشجر مربع	Квадрат с рисунком дерева
Esagono	Hexagone	سداسي الزوايا	шестиугольник

IMPORTANTE

- Gli articoli sono prodotti con i materiali indicati nella parte superiore e tramite i segni riportati in corrispondenza della figura relativa. Nelle ordinazioni il segno del tipo di materiale deve essere indicato assieme al numero di codice. Il tipo del materiale è indicato con un segno di colore scuro, che verrà considerato nelle ordinazioni senza il numero di codice.

- Gli articoli prodotti dal materiale quadrato 12x12 mm, o rotondo 12 mm, su richiesta possono essere prodotti anche nelle dimensioni di 10x10 mm, 14x14 mm, o 16x16 mm.

- Gli articoli prodotti con materiale da 12x6 mm, su richiesta possono essere prodotti anche con materiali da 12x12 mm, o da 16x8 mm.

- Prodotto standard è di 80 cm. Nelle ordinazioni, prodotti di 90 cm o delle dimensioni particolari dovranno essere specificamente indicati.

- Disegni particolari possono essere realizzati su richiesta.

IMPORTANT

- Nos produits sont repérés au dessus ou à côté de chaque image selon tous matériaux utilisés. Lors d'une commande passée, le ou les repère(s) du matériau commandé doit être précisé(s) avec le numéro du code et le repère. Le produit standard est repéré d'une couleur foncée. Lors de la commande, si autre repère n'est pas précisé, celui si sera considéré identique aux produits standard.

- Les produits fabriqués en carrés de 12x12 mm. ou en ronds de 12 mm. peuvent être fabriqués en 10x10 mm., 14x14 mm. ou en 16x16 mm. à la demande.

- Les produits fabriqués en 12x6 mm. peuvent être fabriqués en 12x12 mm. ou en 16x8 mm. à la demande.

- Dimension standard hauteur 80 cm. Lors de vos commandes passées, veuillez préciser vos dimensions de 80 cm., 90 cm. ou une autre dimension répondant à vos demandes.

- Les designs spéciaux peuvent être produits sur commande.

مهم

تظهر علامة امام كل صورة لمنتجاتنا اعلاه كمؤشر عليها عند ادراج الطلب اضافة لرقم الكود. ولتفرض في حالة تم تحديد لون غامق امام نوع المنتج و عدم ذكر الكود للجنس المنتج في هذه الحالة يؤخذ اللون الغامق المؤشر امام المنتج بنظر الاعتبار بشكل مبرمج للطلبية .

١٢×١٢ ملم حديد مربع او ١٢ ملم الدائري الموجود يمكن ان نصنع قياس ١٠×١٠ ملم ، ١٤×١٤ ملم في حالة الطلبات الخاصة او من مواد ١٦×١٦ ملم، وايضا من لقياس ١٢×٦ ملم يمكننا انتاج ١٢×١٢ ملم او ١٦×٨ ملم لمرعاة الطلب .

القياس العادي لدينا الستاندر هو ٨٠ سم يمكن ان ننتج ٩٠ سم و بكل الابعاد والمقاسات ونعمل لتلبية الطلبات الخاصة لارضاء ذوق الزبون .

Важно

- Изделия производятся из материалов, которые указаны выше. При подаче заявки наряду с кодовым номером необходимо указать тип сечения профиля, имеющийся тип сечения указан жирным знаком. Если в заявке не указывается приложение к коду, то за основу будет приниматься Этот материал.

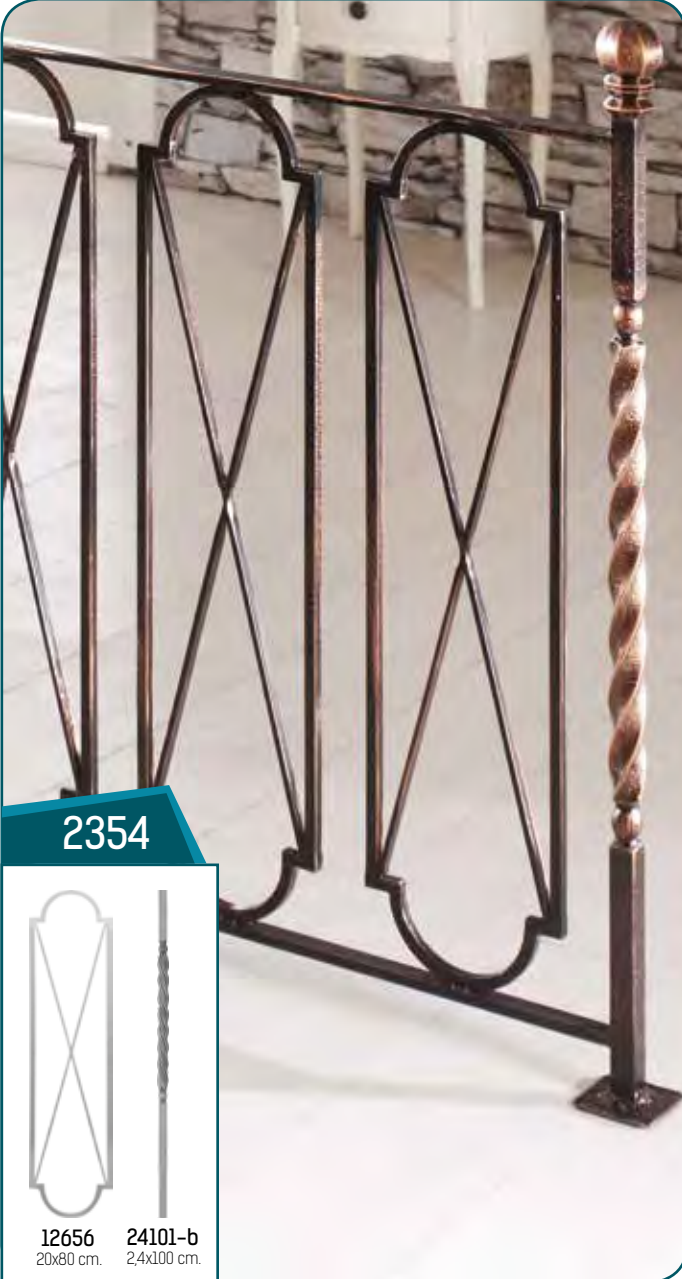
- Изделия. Производимые из квадратных материалов 12x12мм или круглых материалов 12мм по желанию могут производиться из материалов 10x10мм, 14x14мм или 16x16мм.

- Изделия, производимые из материалов 12x6мм по желанию могут производиться из материалов 16x8мм. Стандартная высота изделия составляет 80см. Указывайте в заявк необходимые вам размеры. По желанию клиента могут производиться изделия по индивидуальному заказу.





										
										
C-24100 2,4x70 cm. 4,53 kg. ■ 24 mm.	C-231100 9,8x70 cm. 4,85 kg. ■ 24 mm.	C-241100 12x70 cm. 4,80 kg. ■ 24 mm.	24101 2,4x50 cm. 4,35 kg. ■ 24 mm.	24103 5,7x48 cm. 4,35 kg. ■ 24 mm.	24413 5,5x39 cm. 4,59 kg. ■ 24 mm.	24595 5,3x42 cm. 4,42 kg. ■ 24 mm.	24597 5,7x38 cm. 4,35 kg. ■ 24 mm.	24605 5,6x42 cm. 4,17 kg. ■ 24 mm.	24615 5x70 cm. 4,49 kg. ■ 24 mm.	26020 5,8x42 cm. 4,48 kg. ■ 26 mm.



2354

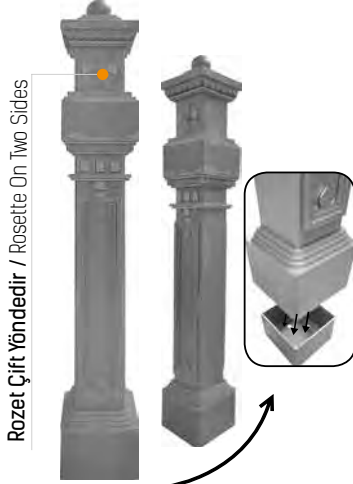

12656
20x80 cm.
24101-b
2,4x100 cm.

				
				
324103 4x15 cm. 5,04 kg. ■ 24 mm.	324105 3,5x15 cm. 4,71 kg. ■ 24 mm.	324107 4x12 cm. 4,67 kg. ■ 24 mm.	324111 4,5x20 cm. 5,20 kg. ■ 24 mm.	324113 6,7x20 cm. 5,58 kg. ■ 24 mm.
				
				
324115 6,3x20 cm. 6,32 kg. ■ 24 mm.	324119 6x20 cm. 6,14 kg. ■ 24 mm.	324121 6x13 cm. 5,90 kg. ■ 24 mm.	324128 4x18 cm. 5,42 kg. ■ 24 mm.	324151 2,4x91 cm. 2,62 kg. ● 24 mm.

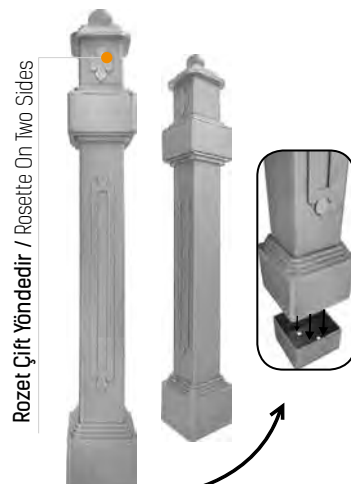

yeni
new

baba demirler (100 cm.) / starting posts

120 cm. boyunda üretilebilir / starting posts available in 120 cm length.



380101
15x15x100 cm.
21,48 kg.

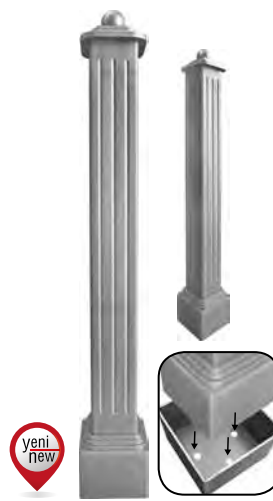


380102
15x15x100 cm.
18,20 kg.

* Alt parçayı yere sabitledikten sonra, işaret yönünde ana parçayla birleştiriniz.
After installing the bottom part, combine it with the main part at indicated direction.



380103
15x15x100 cm.
20,04 kg.



380104
15x15x100 cm.
12,60 kg.

Yeni
New



2401



380102
15x15x100 cm.

12064
21x80 cm.



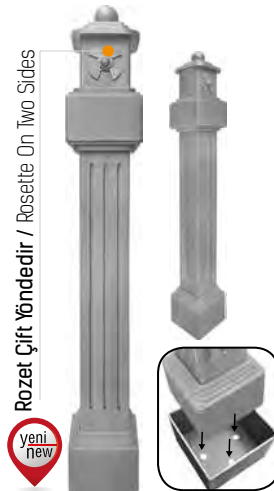
2430



12441
18x80 cm.

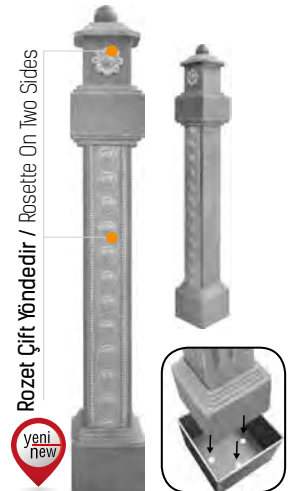
312137-b
5,2x80 cm.

380105
15x100 cm.

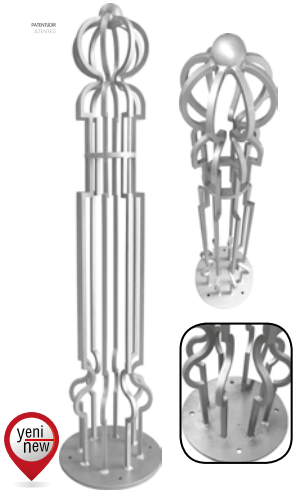


380105
15x15x100 cm.
15,80 kg.

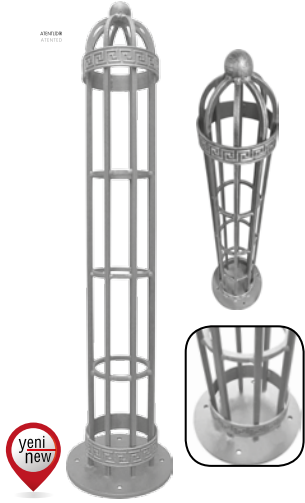
* Alt parçayı yere sabitledikten sonra, işaret yönünde ana parçayla birleştiriniz.
After installing the bottom part, combine it with the main part at indicated direction.



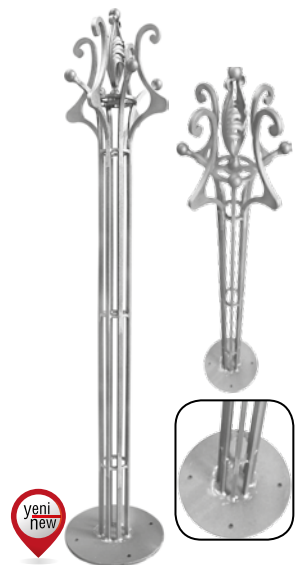
380106
15x15x100 cm.
16,80 kg.



381102
25x100 cm.
11 kg.

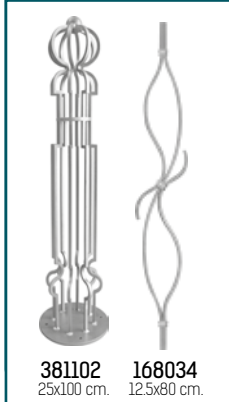


381103
25x100 cm.
12,75 kg.



381121
25x120 cm.
12,14 kg.

2436



381102 25x100 cm.
168034 12.5x80 cm.



baba demirler (100 cm.) / starting posts

120 cm. boyunda üretilebilir / starting posts available in 120 cm length.



3228



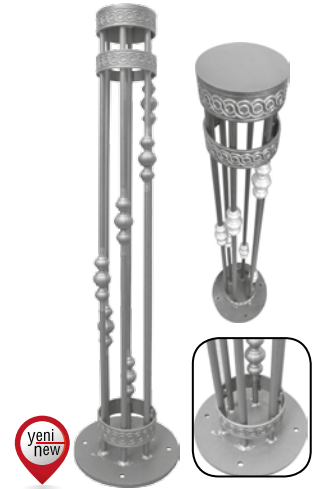
383101
25x100 cm.



85103
3.8x6.5 cm.
Ø 12 mm.

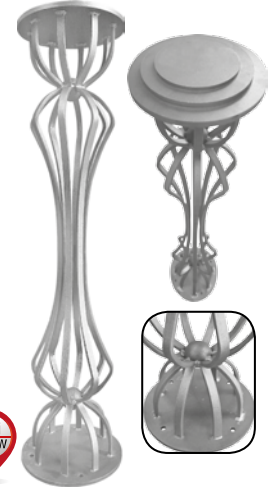


121237
50x30 cm.



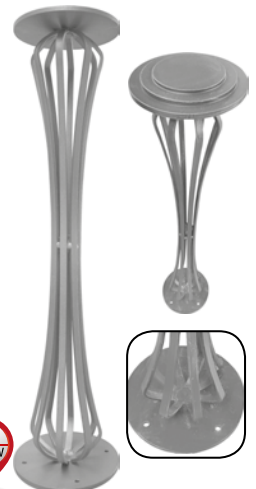
Yeni
New

382101
25x100 cm.
15,80 kg.



Yeni
New

383101
25x100 cm.
20,20 kg.



Yeni
New

383102
25x100 cm.
18,96 kg.



3026

324103-h 4x100 cm.
312103-h 3x80 cm.
312203-h 3x80 cm.

 h g	 h g	 h g	 h g	 h g	 h g
312101 3x6.5 cm. 1,10 kg. ■ 12 mm.	312201 3x52 cm. 1,28 kg. ■ 12 mm.	312103 3x13 cm. 1,24 kg. ■ 12 mm.	312203 3x58 cm. 1,65 kg. ■ 12 mm.	312105 2,5x13.5 cm. 1,03 kg. ■ 12 mm.	312205 2,5x59 cm. 1,20 kg. ■ 12 mm.
 h g	 h g	 h g	 h g	 h g	 h g
312107 2,5x10 cm. 1,02 kg. ■ 12 mm.	312207 2,5x58 cm. 1,27 kg. ■ 12 mm.	312109 3x12 cm. 1,14 kg. ■ 12 mm.	312209 3x58 cm. 1,44 kg. ■ 12 mm.	312111 3,5x20 cm. 1,33 kg. ■ 12 mm.	312211 3,5x60 cm. 1,80 kg. ■ 12 mm.

 g	 g	 g	 g	 g	 g	 r	 r	 g	 g
312113 5,3x20 cm. 1,79 kg. ■ 12 mm.	312213 5,3x60 cm. 2,71 kg. ■ 12 mm.	312117 3x8,5 cm. 1,02 kg. ■ 12 mm.	312217 3x54 cm. 1,23 kg. ■ 12 mm.	312119 3,5x8 cm. 1,07 kg. ■ 12 mm.	312219 3,5x54 cm. 1,25 kg. ■ 12 mm.	312120 3x8 cm. 0,92 kg. ● 12 mm.	312220 3x54 cm. 1,12 kg. ● 12 mm.	312121 3,5x16 cm. 1,26 kg. ■ 12 mm.	312221 3,5x60 cm. 1,60 kg. ■ 12 mm.



dövmə motifli demirler (80 cm.) / hot forged balusters

■ 12-14-16 mm. | ● 12-14-16 mm. | available in 90 cm length.



312122
3x16 cm.
1,10 kg.
● 12 mm.



312222
3x60 cm.
1,55 kg.
● 12 mm.



312123
3x12 cm.
1,09 kg.
■ 12 mm.



312223
3x60 cm.
1,35 kg.
■ 12 mm.



312125
6x16,5 cm.
1,14 kg.
■ 12 mm.



312225
6x60 cm.
1,48 kg.
■ 12 mm.



312125-u
6x16,5 cm.
0,98 kg.
■ 12 mm.



312225-u
6x60 cm.
1,48 kg.
■ 12 mm.



312127
5x14,5 cm.
1,09 kg.
■ 12 mm.



312227
5x59,5 cm.
1,33 kg.
■ 12 mm.



312127-u
5x14,5 cm.
0,90 kg.
■ 12 mm.



312227-u
5x59,5 cm.
1,18 kg.
■ 12 mm.



312128
3x15 cm.
1,14 kg.
■ 12 mm.



312228
3x58 cm.
1,56 kg.
■ 12 mm.



2382



312130
3,8x12 cm.
1,06 kg.
● 12 mm.



312230
3,8x60 cm.
1,40 kg.
● 12 mm.



312131
3,8x12 cm.
1,28 kg.
■ 12 mm.



312231
3,8x65 cm.
1,70 kg.
■ 12 mm.



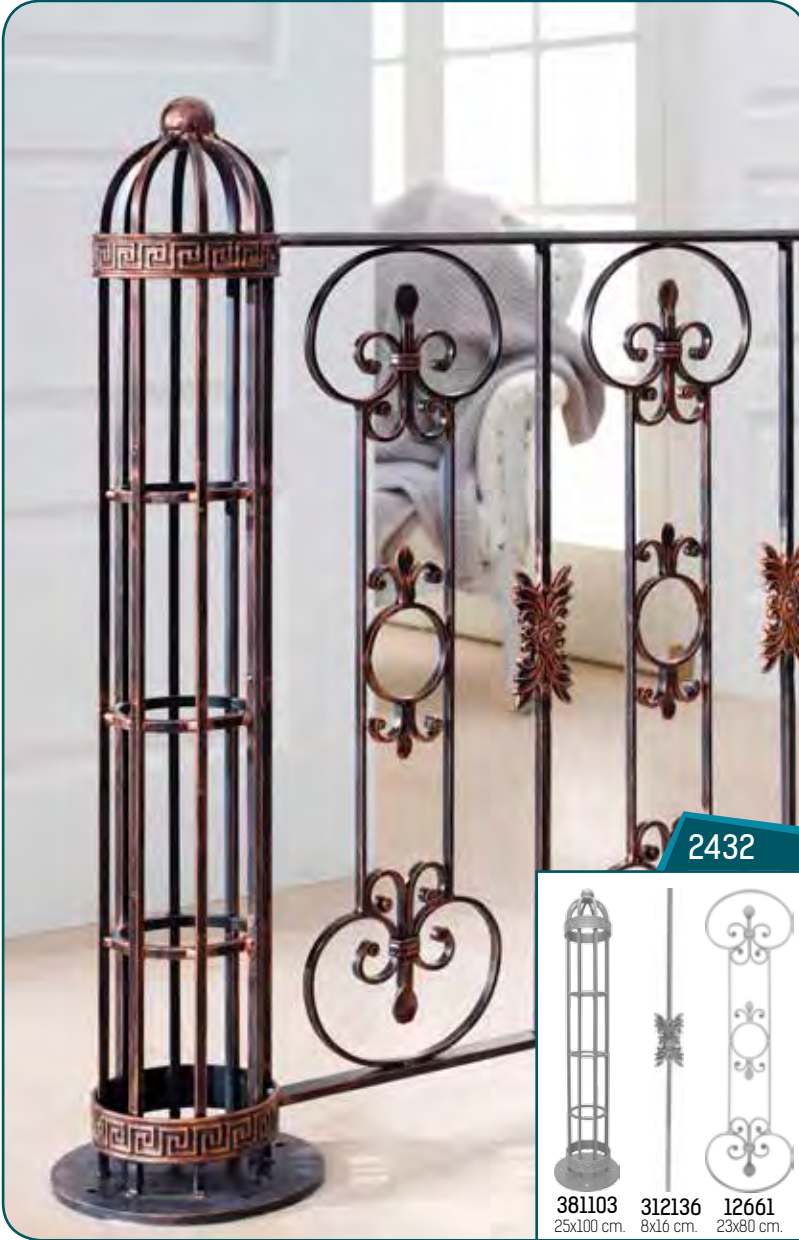
312127-u
5x80 cm.



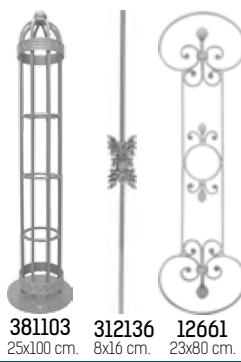
312227-u
5x80 cm.



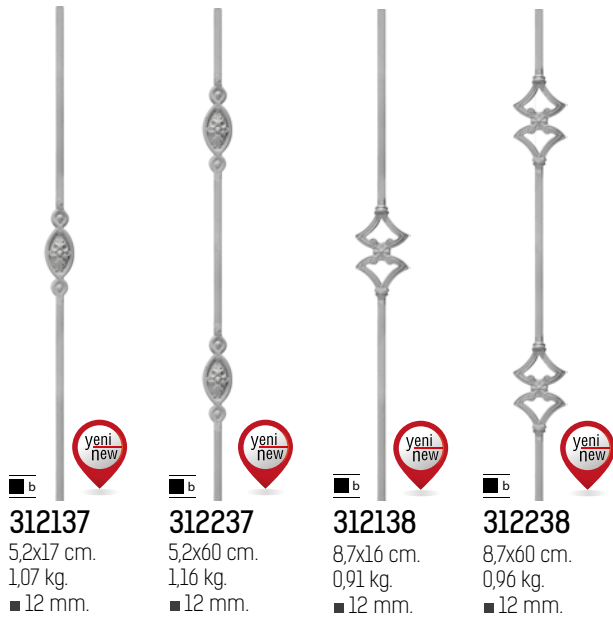
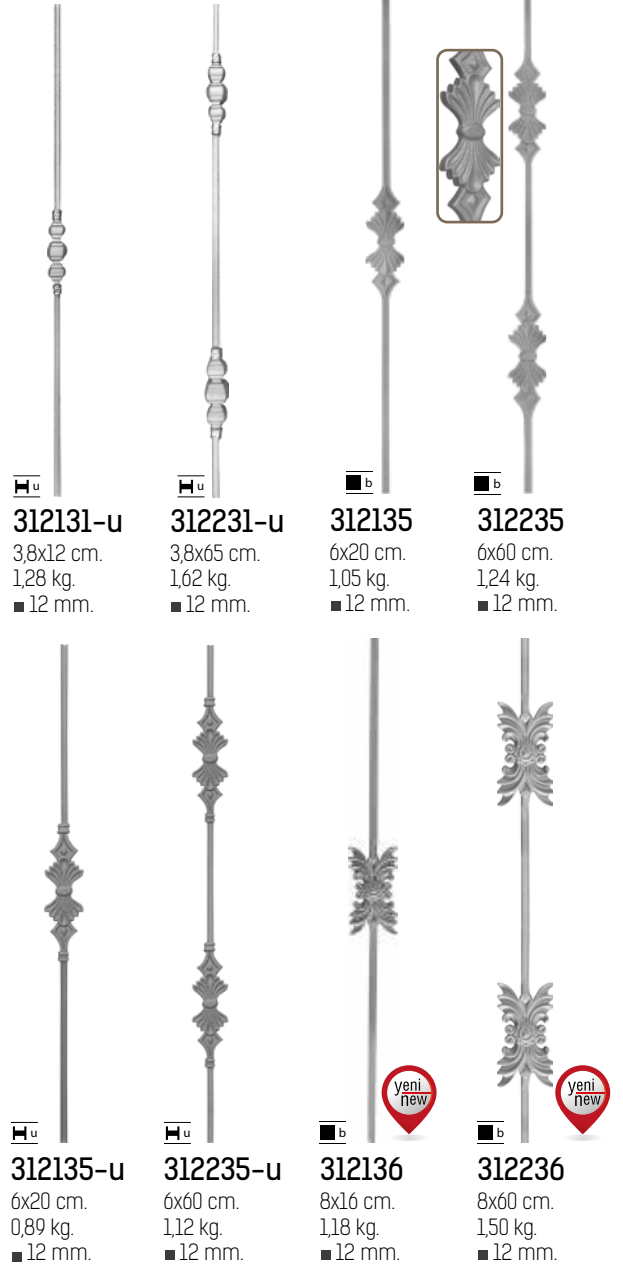
324105-b
3,5x100 cm.



2432



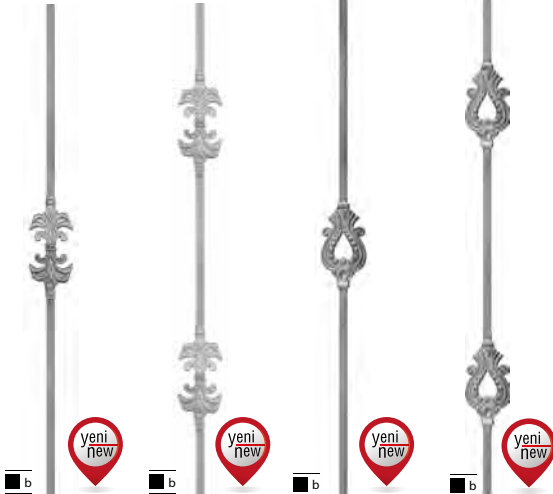
381103 25x100 cm. 312136 8x16 cm. 12661 23x80 cm.



3221

dövmə motifli demirler (80 cm.) / hot forged balusters

■ 12-14-16 mm. | ● 12-14-16 mm. | available in 90 cm length.



312139

7x17 cm.
0,91 kg.
■ 12 mm.

312239

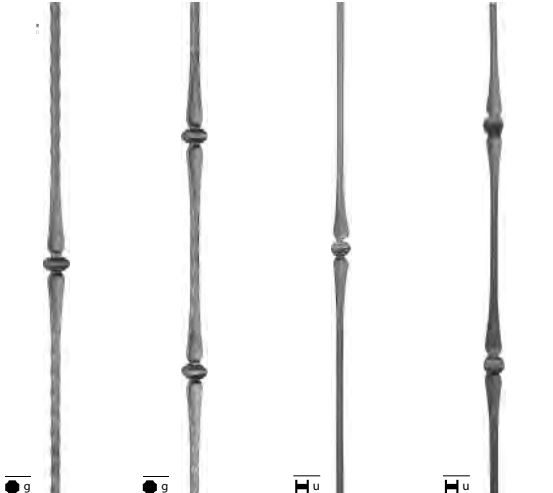
7x60 cm.
0,99 kg.
■ 12 mm.

312140

7x15 cm.
0,95 kg.
■ 12 mm.

312240

7x60 cm.
1,04 kg.
■ 12 mm.



12413

3x27 cm.
0,96 kg.
■ 12 mm.

12414

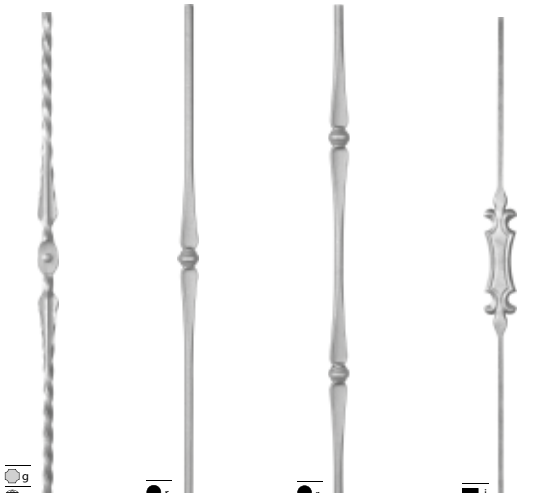
3x65 cm.
1,08 kg.
■ 12 mm.

12413-u

3x27 cm.
0,80 kg.
■ 12 mm.

12414-u

3x65 cm.
0,90 kg.
■ 12 mm.



12617

3x39 cm.
0,85 kg.
■ 12 mm.

14020

3x31 cm.
1,04 kg.
● 14 mm.

14021

3x70 cm.
1,11 kg.
● 14 mm.

168077

5,2x26 cm.
1,22 kg.
—16x8 mm.



2445



12441

18x80 cm.

312137-b

5,2x80 cm.



320151
2x75 cm.
1,41 kg.
● 20 mm.



320252
2x70 cm.
1,41 kg.
● 19 mm.



312401
3x20 cm.
0,96 kg.
● 12 mm.



2441



320252
2x80 cm.



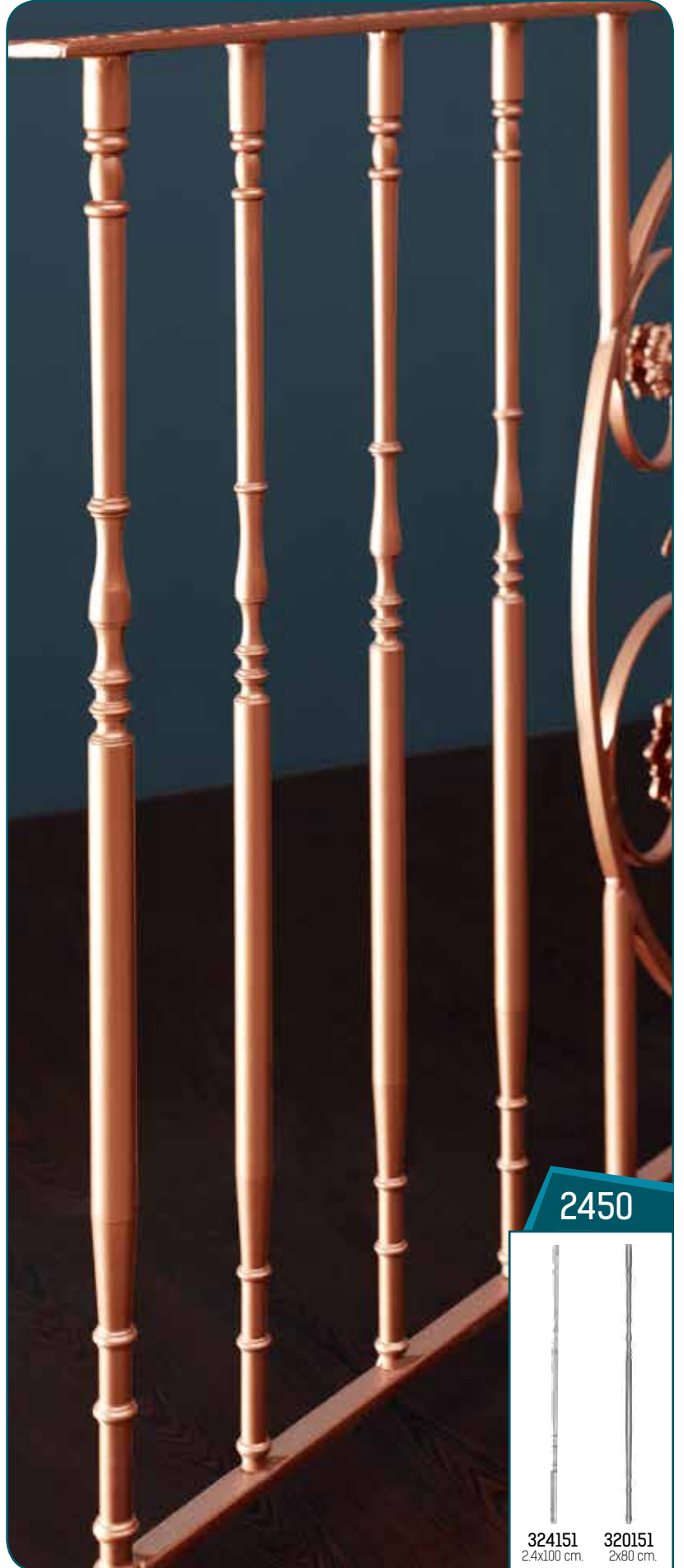
312402
3x20 cm.
1,30 kg.
● 12 mm.



312403
2x65 cm.
1,31 kg.
■ 20 mm.



312404
2x65 cm.
1,25 kg.
■ 20 mm.



2450



324151
2,4x100 cm.



320151
2x80 cm.

rozet çift yöndedir / rosette on two slides



19717

43x102 cm.
16,40 kg.

rozet çift yöndedir / rosette on two slides



19723

32x95 cm.
6,24 kg.
— 20x10 mm.



19724

30x95 cm.
5,30 kg.
— 20x10 mm.



19725

35x95 cm.
5,30 kg.
— 20x10 mm.



19734

28x95 cm.
5,90 kg.
— 20x10 mm.



19743

42,5x95 cm.
6,16 kg.
— 20x10 mm.



19750

30x95 cm.
6,16 kg.
— 20x10 mm.



19702

26x70 cm.
3,10 kg.
— 20x10 mm.



3019



2373



380101
15x100 cm.



10005
8x80 cm.



b

10002
10,5x51 cm.
1,90 kg.
■ 12 mm.



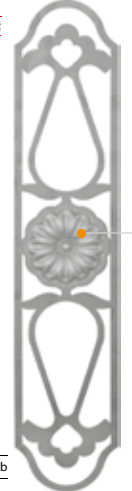
b

10003
20x80 cm.
3,29 kg.
■ 12 mm.



b

10005
8x80 cm.
1,59 kg.
■ 10 mm. / — 30x5 mm.



b

10007
16,5x80 cm.
3,20 kg.
— 6 mm

Rozet çift yöndedir / Rosette on two sides



b

10008
22,3x70 cm.
2,58 kg.
■ 10 mm.



b

10009
28x80 cm.
3,90 kg.
■ 10 mm.



b

10010
12x80 cm.
— 6 mm 1,32 kg
— 3 mm 0,66 kg



b

10011
12x80 cm.
— 6 mm 1,58 kg
— 3 mm 0,79 kg



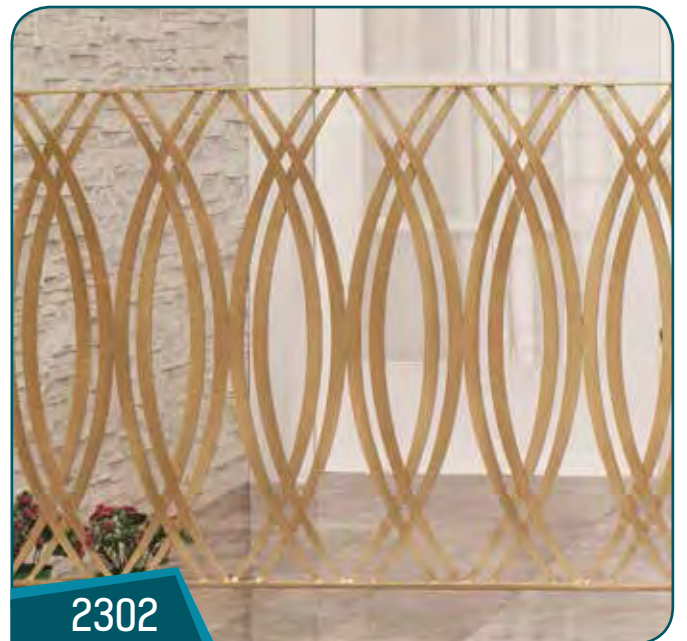
b

10012
13,5x80 cm.
— 6 mm 1,66 kg
— 3 mm 0,83 kg

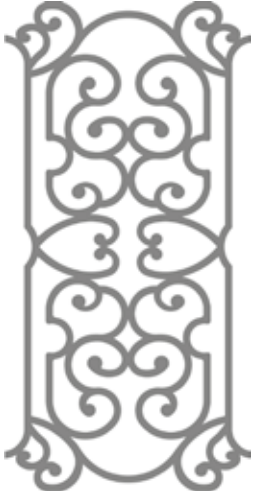


b

10013
20x80 cm.
— 6 mm 3,17 kg
— 3 mm 1,58 kg



2302



10014
40x80 cm.
— 6 mm | 4,77 kg
— 3 mm | 2,38 kg



10015
30x80 cm.
— 6 mm | 5,18 kg
— 3 mm | 2,57 kg



10016
25x80 cm.
— 6 mm | 2,09 kg
— 3 mm | 1,04 kg



10017
18x80 cm.
— 6 mm | 2,12 kg
— 3 mm | 1,06 kg



2316



2317



10018
29x80 cm.
— 6 mm | 3,42 kg
— 3 mm | 1,71 kg



10020
17,8x80 cm.
— 6 mm | 0,90 kg
— 3 mm | 0,45 kg



10021
27,2x80 cm.
— 6 mm | 1,79 kg
— 3 mm | 0,90 kg



2321



2356



10026
10x80 cm.
— 6 mm | 1,01 kg
— 3 mm | 0,50 kg



10027
11x80 cm.
— 6 mm | 1,15 kg
— 3 mm | 0,57 kg



10028
18x80 cm.
— 6 mm | 2,14 kg
— 3 mm | 1,07 kg



10029
13,2x80 cm.
— 6 mm | 2,48 kg
— 3 mm | 1,24 kg



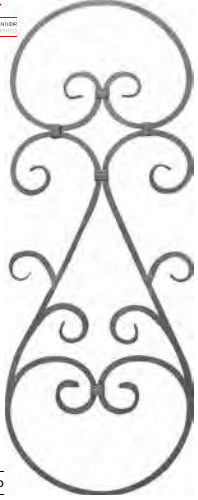
10031
13x80 cm.
— 6 mm | 1,45 kg
— 3 mm | 0,72 kg



10036
22x80 cm.
— 6 mm | 1,57 kg
— 3 mm | 0,78 kg



10037
11,6x80 cm.
— 6 mm | 0,83 kg
— 3 mm | 0,41 kg



■ b

10039

30x80 cm.
4,25 kg.
■ 10 mm.



■ j

12009

14,5x80 cm.
1,41 kg.
■ 12x6 mm.

■ c

12010

13x80 cm.
1,12 kg.
■ 12 mm.

■ r

12011

20x63 cm.
1,71 kg.
■ 10 mm.



■ g

12014

10,5x17 cm.
0,91 kg.
■ 12 mm.



■ g

12015

10,5x66 cm.
0,92 kg.
■ 12 mm.



■ u

12014-u

10,5x17 cm.
0,74 kg.
■ 12 mm.



■ u

12015-u

10,5x66 cm.
0,83 kg.
■ 12 mm.



■ c

12191

10,5x66 cm.
0,92 kg.
■ 12 mm.



■ c

12192

10,5x66 cm.
1,10 kg.
■ 12 mm.



■ g

12016

9x35 cm.
1,20 kg.
■ 12 mm.



■ u

12016-u

9x35 cm.
0,97 kg.
■ 12 mm.



■ c

12022

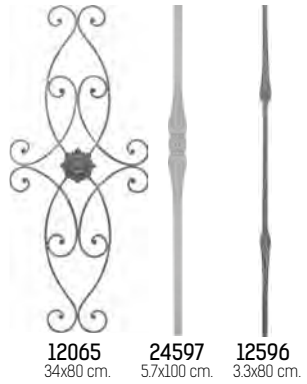
9x35 cm.
1,24 kg.
■ 12 mm.



2378



2388



12065
34x80 cm.

24597
5.7x100 cm.

12596
3.3x80 cm.



12044
21,1x23 cm.
1,95 kg.
■ 12 mm.



12045
11,5x28 cm.
1,91 kg.
■ 12 mm.



12046
15,5x47 cm.
0,97 kg.
■ 12 mm.



12046-u
15,5x47 cm.
0,91 kg.
■ 12 mm.



12047
15,5x63 cm.
1,03 kg.
■ 12 mm.



12047-u
15,5x63 cm.
0,89 kg.
■ 12 mm.



12052
12,5x42 cm.
1,02 kg.
— 12x6 mm.



12053
12,5x75 cm.
1,30 kg.
— 12x6 mm.



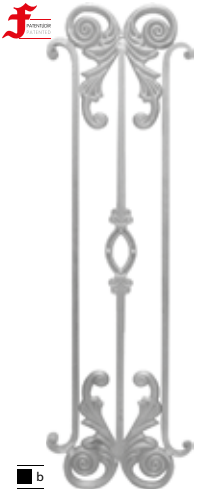
12049
13x48 cm.
1,18 kg.
■ 12 mm.



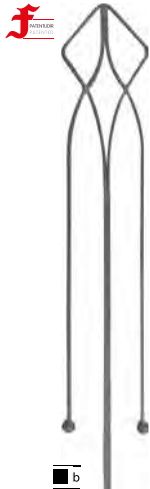
12198
14,5x50 cm.
1,47 kg.
■ 12 mm.



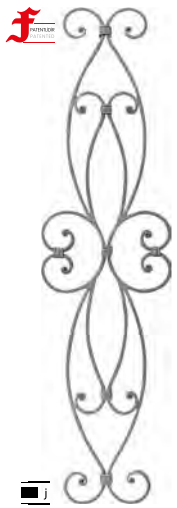
2349



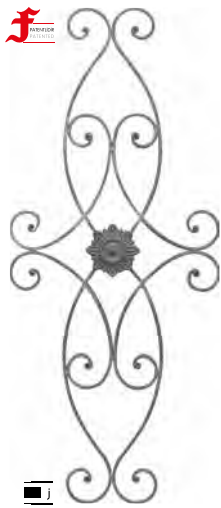
12057
24x80 cm.
5,28 kg.
■ 12 mm.



12063
14x80 cm.
1,57 kg.
■ 12 mm



12064
21x80 cm.
2,15 kg.
■ 12x6 mm



12065
34x80 cm.
2,15 kg.
■ 12x6 mm



3222



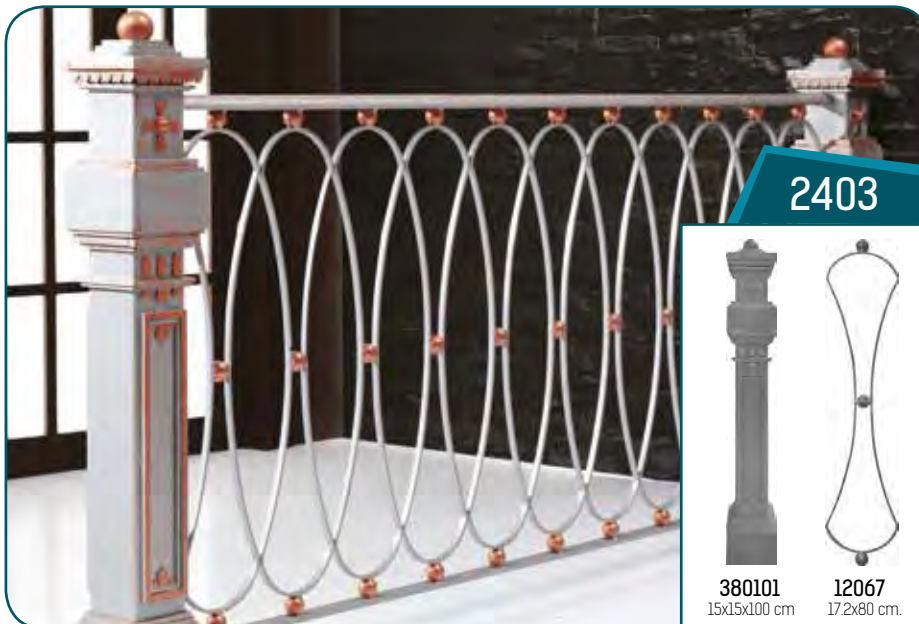
19750
42,5x95 cm.



24101-b
24x100 cm.



12063
14x80 cm.



2403



380101
15x15x100 cm



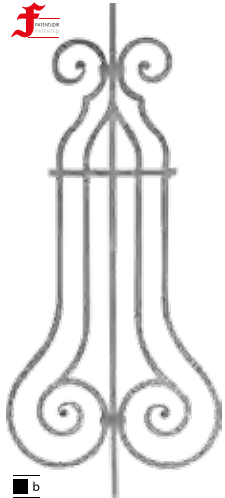
12067
17,2x80 cm.



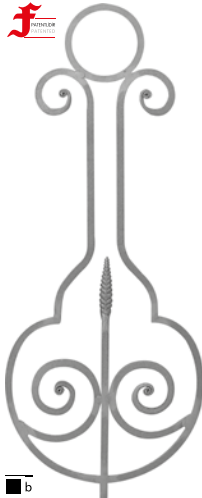
12066
30x80 cm.
3,38 kg.
■ 12 mm



12067
17x80 cm.
1,21 kg.
■ 12x6 mm



12676
35x80 cm.
5,16 kg.
■ 12 mm.



12677
32x80 cm.
4,03 kg.
■ 12 mm.



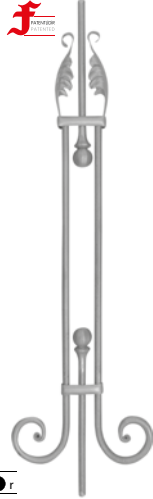
12678
20x80 cm.
3,07 kg.
■ 12 mm.



12675
30x80 cm.
4,15 kg.
■ 12 mm.



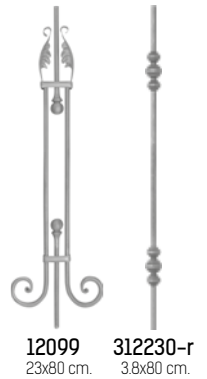
12679
17,5x80 cm.
4,27 kg.
■ 12 mm.



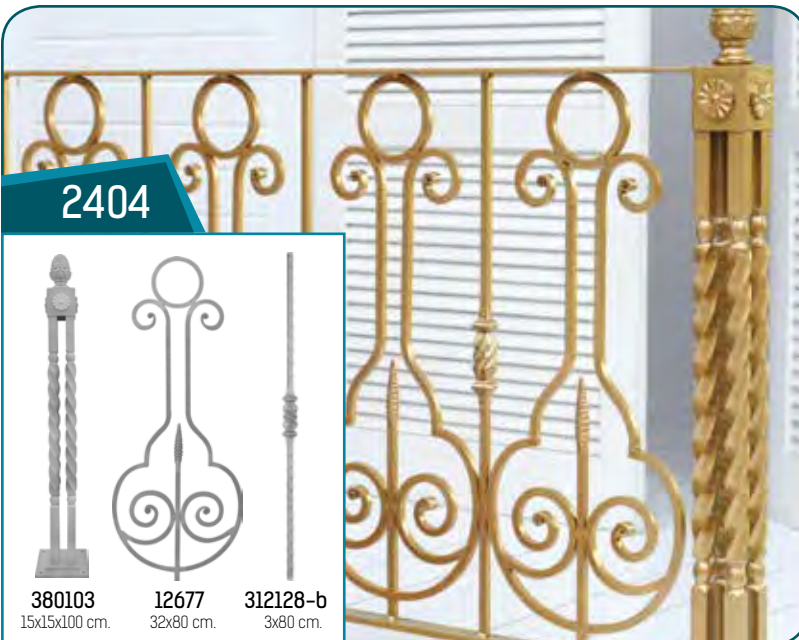
12099
23x80 cm.
2,33 kg.
● 12 mm.



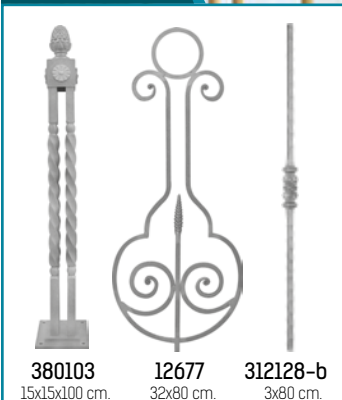
2395



12099 23x80 cm.
312230-r 3,8x80 cm.



2404



380103 15x15x100 cm.
12677 32x80 cm.
312128-b 3x80 cm.



12101
12,5x80 cm.
1,84 kg.
● 12 mm.



12104
25x66 cm.
4,02 kg.
● 12 mm.



12116
20x80 cm.
2,25 kg.
● 12 mm.



Rozet Çift Yöndedir / Rosette On Two Sides



12119
20x80 cm.
2,63 kg.
■ 12 mm.



12671
15x80 cm.
1,30 kg.
■ 12x6 mm.



12118
28x74 cm.
6,19 kg.
■ 12 mm.



Rozet Çift Yöndedir / Rosette On Two Sides



12120
20,5x62,5 cm.
3,86 kg.
■ 12 mm.



2366



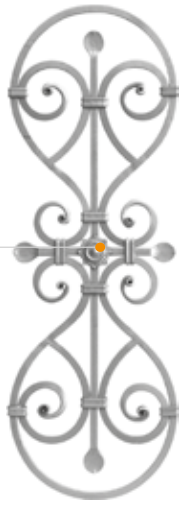
380103
15x100 cm.



12671
15x80 cm.



Rozet Çift Yöndedir / Rosette On Two Sides



12121
26x80 cm.
6,17 kg.
■ 12 mm.



12210
17,5x28 cm.
1,67 kg.
■ 12 mm.



12211
17,5x68 cm.
2,47 kg.
■ 12 mm.



12406
22x23,5 cm.
1,56 kg.
■ 12 mm.



12407
22x70 cm.
2,27 kg.
■ 12 mm.



12410
27x45,5 cm.
2,07 kg.
■ 12 mm.



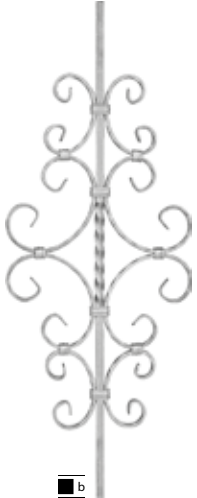
2387



12304
13,5x34 cm.
1,18 kg.
■ 12 mm.



12304-u
13,5x34 cm.
1,07 kg.
■ 12 mm.



12411
30x57 cm.
2,59 kg.
■ 12 mm.



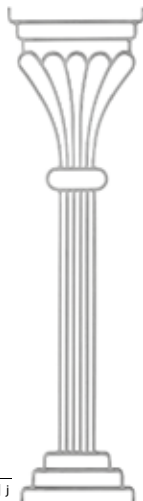
12412
26x46 cm.
2,25 kg.
■ 12 mm.



12427
25,5x46,5 cm.
2,20 kg.
■ 12 mm.



12415
9x60 cm.
1,76 kg.
■ 12 mm.



12417
26x90 cm.
2,84 kg.
— 12x6 mm.



12418
12x90 cm.
0,90 kg.
— 12x6 mm.



2031

lama motifli demirler (80 cm.) / forged balusters
available in 90 cm length.



Rozet çift yöndedir / Rosette on two sides



12420
12,5x80 cm.
2,84 kg.
■ 12 mm.



Rozet çift yöndedir / Rosette on two sides



12421
14,5x80 cm.
3,15 kg.
■ 12 mm.



Rozet çift yöndedir / Rosette on two sides



12423-u
11x28 cm.
1,39 kg.
■ 12 mm.



12424
26x80 cm.
— 6 mm | 2,51 kg
— 3 mm | 1,25 kg



12426
21x80 cm.
3,64 kg.
■ 12 mm.



12429
28x44,5 cm.
2,43 kg.
■ 12 mm.



26020 5,8x100 cm.
12420 12,5x80 cm.
312127-b 5x80 cm.



12430
30x62 cm.
2,76 kg.
■ 12 mm.



12431
30,5x70 cm.
2,76 kg.
■ 12 mm.



12428
18.5x68 cm.
2.72 kg.
■ 12 mm.



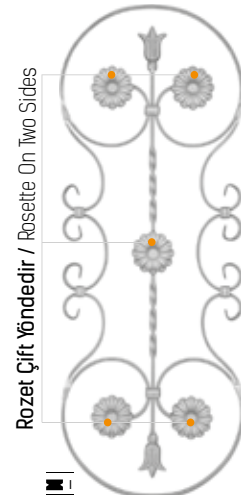
12437
18x68 cm.
1.51 kg.
■ 12 mm.



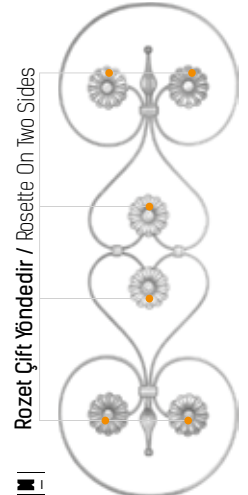
12051
17.5x68 cm.
1.35 kg.
■ 12 mm.



12054
17.5x68 cm.
1.40 kg.
■ 12 mm.



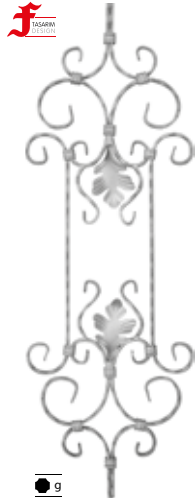
12432
30x80 cm.
2.78 kg.
— 12x6 mm.



12433
30x80 cm.
2.34 kg.
— 12x6 mm.



12434
31.7x80 cm.
2.90 kg.
— 12x6 mm.



12438
27x68 cm.
2.62 kg.
■ 12 mm.

Rozet Çift Yöndedir / Rosette On Two Sides



12439
38x71 cm.
3.06 kg.
■ 12 mm.

Rozet Çift Yöndedir / Rosette On Two Sides



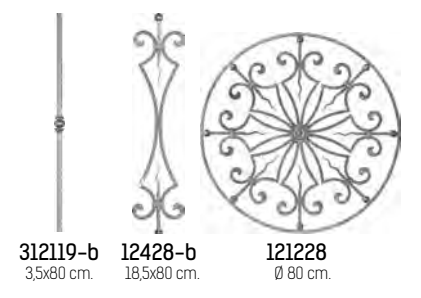
12440
13x32 cm.
1.49 kg.
■ 12 mm.

Rozet Çift Yöndedir / Rosette On Two Sides



12441
18.5x61.5 cm.
2.40 kg.
■ 12 mm.

2050



121228
Ø 80 cm.





12601
16x13 cm.
1,22 kg.
■ 12 mm.



12602
16x56 cm.
1,58 kg.
■ 12 mm.



12604
19x65 cm.
1,73 kg.
■ 12 mm.



12606
16x65 cm.
1,32 kg.
■ 12 mm.



12607
13,5x65 cm.
1,05 kg.
■ 12 mm.



12634
22x65 cm.
1,66 kg.
■ 12 mm.



12635
5,5x65 cm.
0,92 kg.
■ 12 mm.

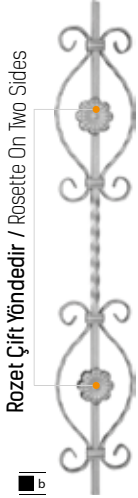


12625
16x66 cm.
1,41 kg.
■ 12 mm.

Rozet Çift Yöndedir / Rosette On Two Sides



12609
13x28 cm.
1,52 kg.
■ 12 mm.



12610
13x72 cm.
2,04 kg.
■ 12 mm.



12611
15,5x66 cm.
1,37 kg.
■ 12 mm.



12612
15,5x66 cm.
1,85 kg.
■ 12 mm.



14022-r
7x41 cm.
1,11 kg.
● 14 mm.



12645
12x31 cm.
1,18 kg.
● 12 mm.



12646
5x80 cm.
0,98 kg.
● 12 mm.



16103
4,2x39 cm.
1,53 kg.
■ 16 mm.



16104
10,5x54 cm.
1,60 kg.
■ 16 mm.



3024



12645
12x80 cm.



12646
5x80 cm.



2364



12596

3,3x65 cm.
0,85 kg.
■ 12 mm.



12597

3,3x34 cm.
0,85 kg.
■ 12 mm.



12596-u

3,3x65 cm.
0,70 kg.
■ 12 mm.



12597-u

3,3x34 cm.
0,68 kg.
■ 12 mm.



12593

3x65 cm.
0,85 kg.
■ 12 mm.



12595

3,2x35 cm.
0,85 kg.
■ 12 mm.



12603

2,8x65 cm.
0,85 kg.
■ 12 mm.



12605

3,3x34 cm.
0,85 kg.
■ 12 mm.



12603-u

2,8x65 cm.
0,85 kg.
■ 12 mm.



12605-u

3,3x34 cm.
0,85 kg.
■ 12 mm.



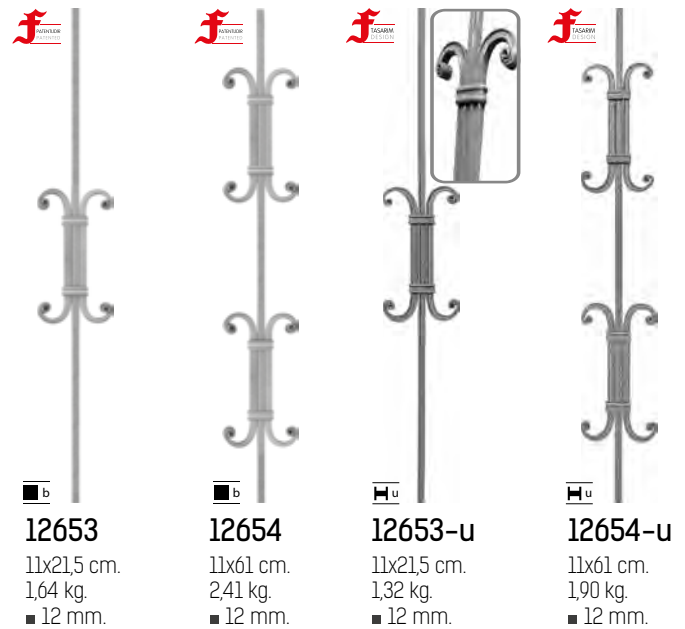
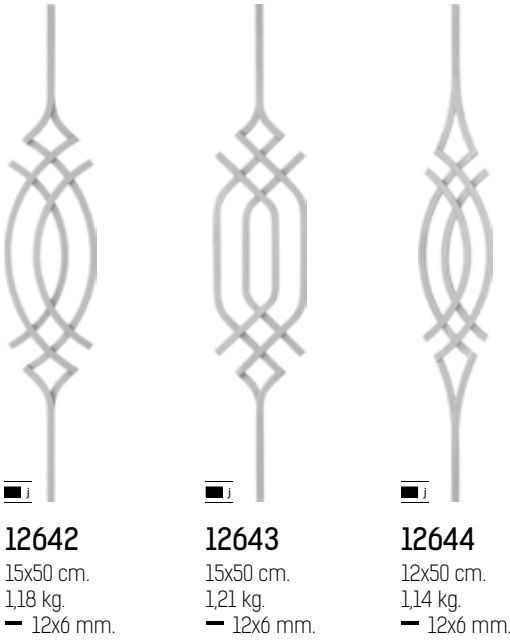
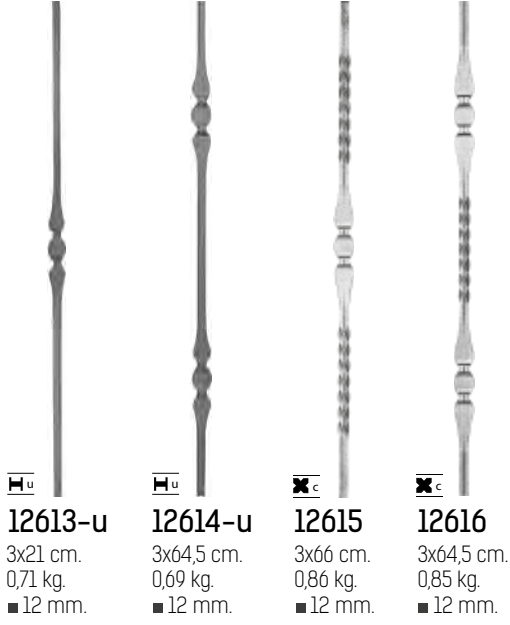
12613

3x21 cm.
0,86 kg.
■ 12 mm.



12614

3x64,5 cm.
0,85 kg.
■ 12 mm.





12647
14x37,5 cm.
1,03 kg.
■ 12 mm.



12648
14x37,5 cm.
1,04 kg.
■ 12 mm.



12648-u
14x37,5 cm.
0,98 kg.
■ 12 mm.



12663
14x80 cm.
0,81 kg.
■ 12 mm.



12664
14x35 cm.
1,03 kg.
■ 12 mm.



12665
14x33,5 cm.
1,06 kg.
■ 12 mm.



2365



12665-g
14x80 cm.



12667-g
14x80 cm.



2355



12667
14x80cm.
0,87 kg.
■ 12 mm.

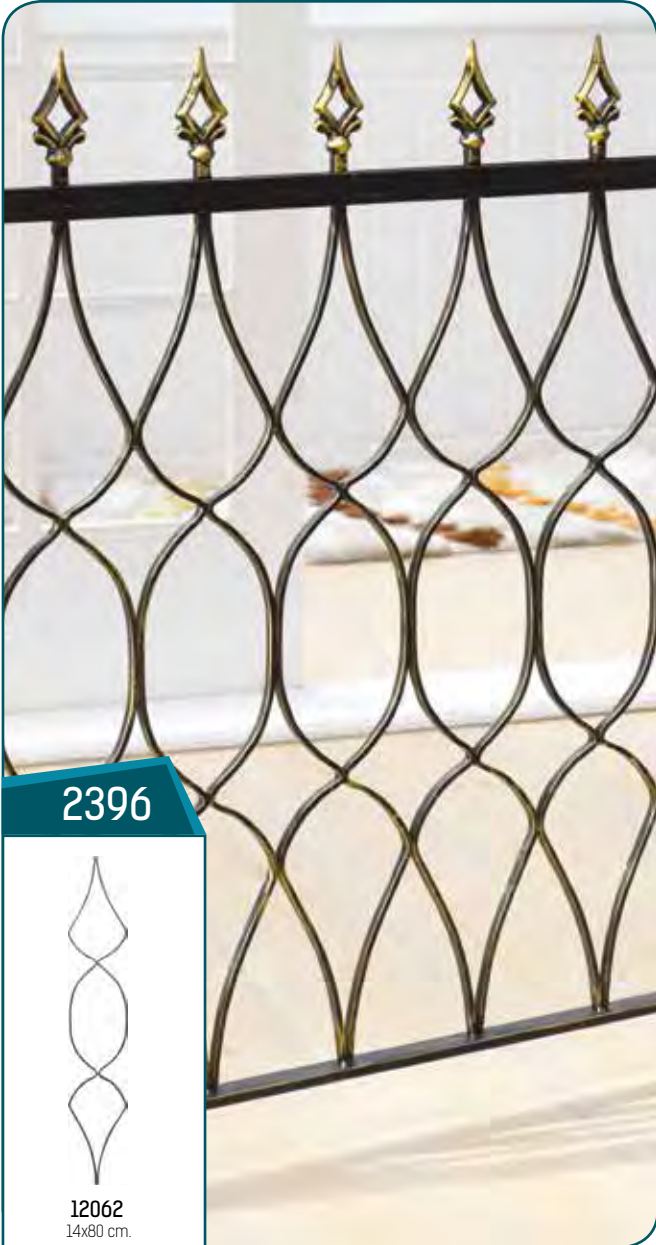


12652
14x30,5cm.
1,12 kg.
■ 12 mm.

2394



12648-u
14x80 cm.



2396



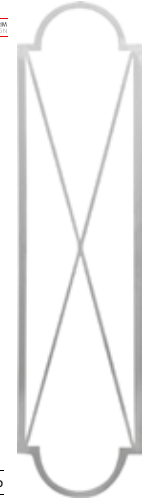
12062
14x80 cm.



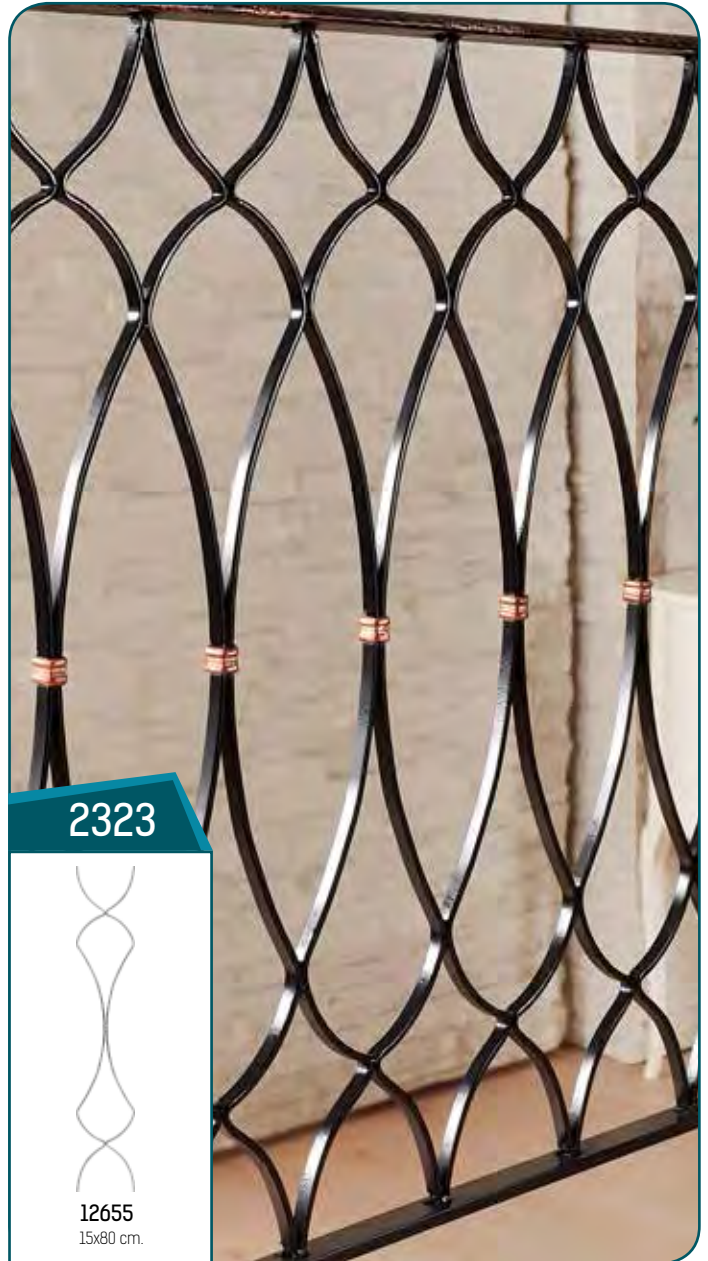
12655
14,5x80 cm.
0,84 kg.
— 12x6 mm.



12062
14x80 cm.
0,88 kg.
— 12x6 mm



12656
20x80 cm.
2,72 kg.
■ 12 mm.



2323



12655
15x80 cm.



12657-u
11,5x80 cm.
1,71 kg.
■ 12 mm.



12673
33,5x80 cm.
4,27 kg.
■ 12 mm.



12658
25x80 cm.
5,28 kg.
■ 12 mm.



12661
23x80 cm.
1,95 kg.
— 12x6 mm.



12668
20x80 cm.
2,56 kg.
■ 12 mm.



12669
20x80 cm.
3,57 kg.
■ 12 mm.



20081
10x20 cm.
2,10 kg.
— 20x8 mm.



20085
14x10,8 cm.
1,23 kg.
— 20x8 mm.



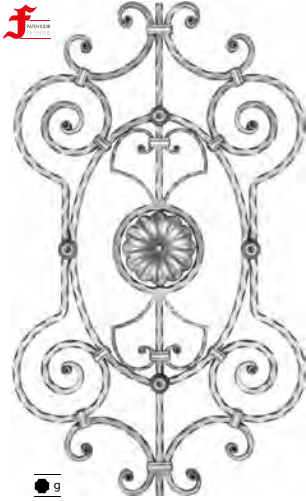
20086
14x65,3 cm.
1,60 kg.
— 20x8 mm.



2367



312217-b 3x54 cm.
380102 15x15x100 cm.
12668 20x80 cm.



124880

48x80 cm.
8,71 kg.
■ 12 mm.



124881

48x80cm.
9,03 kg.
■ 12 mm.



168026

20x80 cm.
3,65 kg.
— 16x8 mm.



168029-L

19.5x60 cm.
2,33 kg.
— 16x8 mm.



168029-R

19.5x60 cm.
2,33 kg.
— 16x8 mm.



168032

25x25 cm.
2,44 kg.
■ 16 mm.



168033

15x80 cm.
2,41 kg.
■ 16 mm.



168034

12.5x68 cm.
1,88 kg.
— 16x8 mm.



168035

17x27.5 cm.
2,60 kg.
■ 16 mm.



168036

13.5x80 cm.
2,04 kg.
■ 16 mm.



168038

13.5x80 cm.
2,64 kg.
■ 16 mm.



168042

13.5x42 cm.
1,54 kg.
— 16x8 mm.



2428

168042
13.5x80 cm.

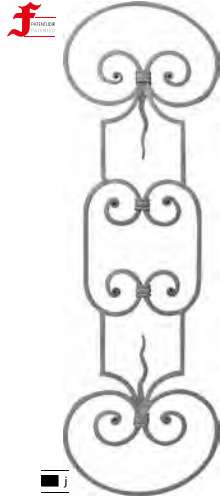
383102
25x100 cm.



168044
14x68 cm.
1,88 kg.
— 16x8 mm.



168044-p
14,5x68 cm.
1,94 kg.
— 16x8 mm.



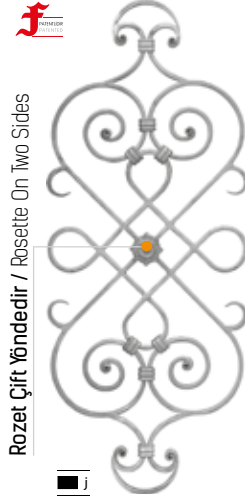
168054
25x80 cm.
4,22 kg.
— 16x8 mm.



168058
30x80 cm.
3,61 kg.
— 16x8 mm.



168076
14x57,5 cm.
2,19 kg.
■ 16 mm.



168078
32,5x80 cm.
5,96 kg.
— 16x8 mm.



168079
11x80 cm.
1,95 kg.
■ 16 mm.

Rozet Çift Yöndedir / Rosette On Two Sides



2431



168044-p
14x80 cm.



380104
15x100 cm.



168083

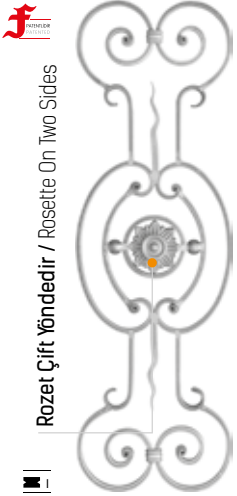
19,5x80 cm.
2,99 kg.
— 16x8 mm.



Rozet Çift Yöndedir / Rosette On Two Sides

168084

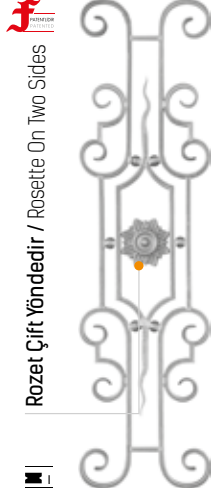
20x80 cm.
2,98 kg.
— 16x8 mm.



Rozet Çift Yöndedir / Rosette On Two Sides

168085

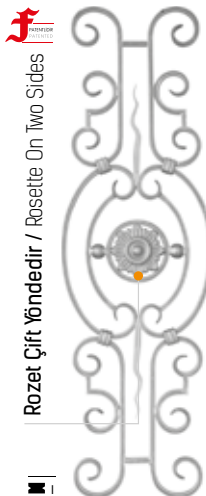
25x80 cm.
5,04 kg.
— 16x8 mm.



Rozet Çift Yöndedir / Rosette On Two Sides

168087

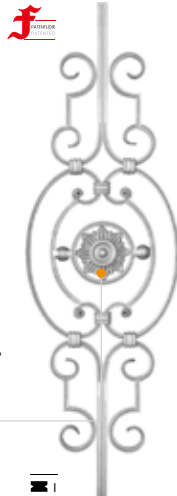
22x80 cm.
4,75 kg.
— 16x8 mm.



Rozet Çift Yöndedir / Rosette On Two Sides

168089

25x80 cm.
5,62 kg.
— 16x8 mm.



Rozet Çift Yöndedir / Rosette On Two Sides

168091

25x80 cm.
4,94 kg.
— 16x8 mm.



168094

14x34 cm.
2,18 kg.
— 16x8 mm.



168096

14,5x66 cm.
2,76 kg.
— 16x8 mm.



168098

15,5x70 cm.
2,96 kg.
■ 16 mm.



168099

4x70 cm.
1,48 kg.
■ 16 mm.



168103
35x80 cm.
3,80 kg.
— 16x8 mm.



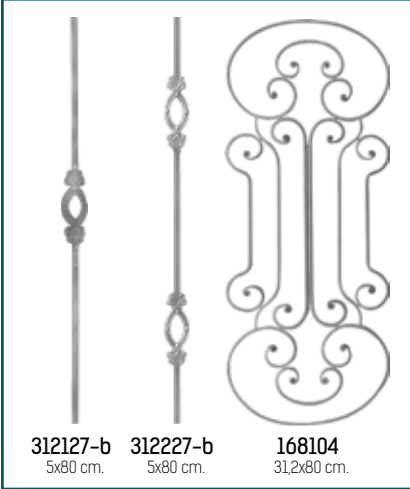
168104
31,2x80 cm.
5,52 kg.
— 16x8 mm.



168403
38,5x80 cm.
7,86 kg.
— 16x8 mm.



168081
29x80 cm.
5,75 kg.
— 16x8 mm.



312127-b
5x80 cm.

312227-b
5x80 cm.

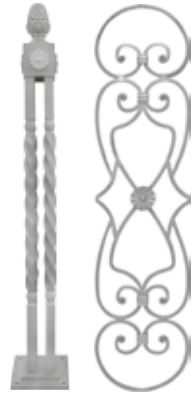
168104
31,2x80 cm.



4100



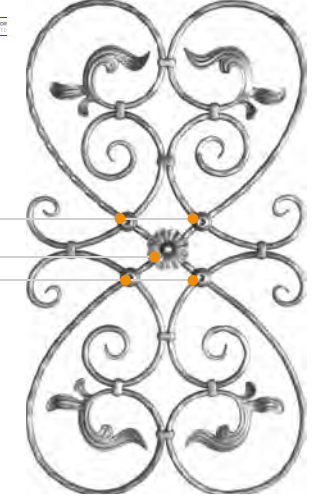
3218



380103 15x15x100 cm.
168110 14x80 cm.



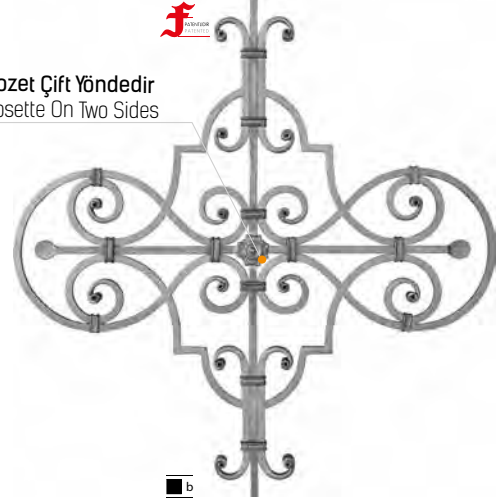
168110
19,5x80 cm.
4,60 kg.
— 16x8 mm.



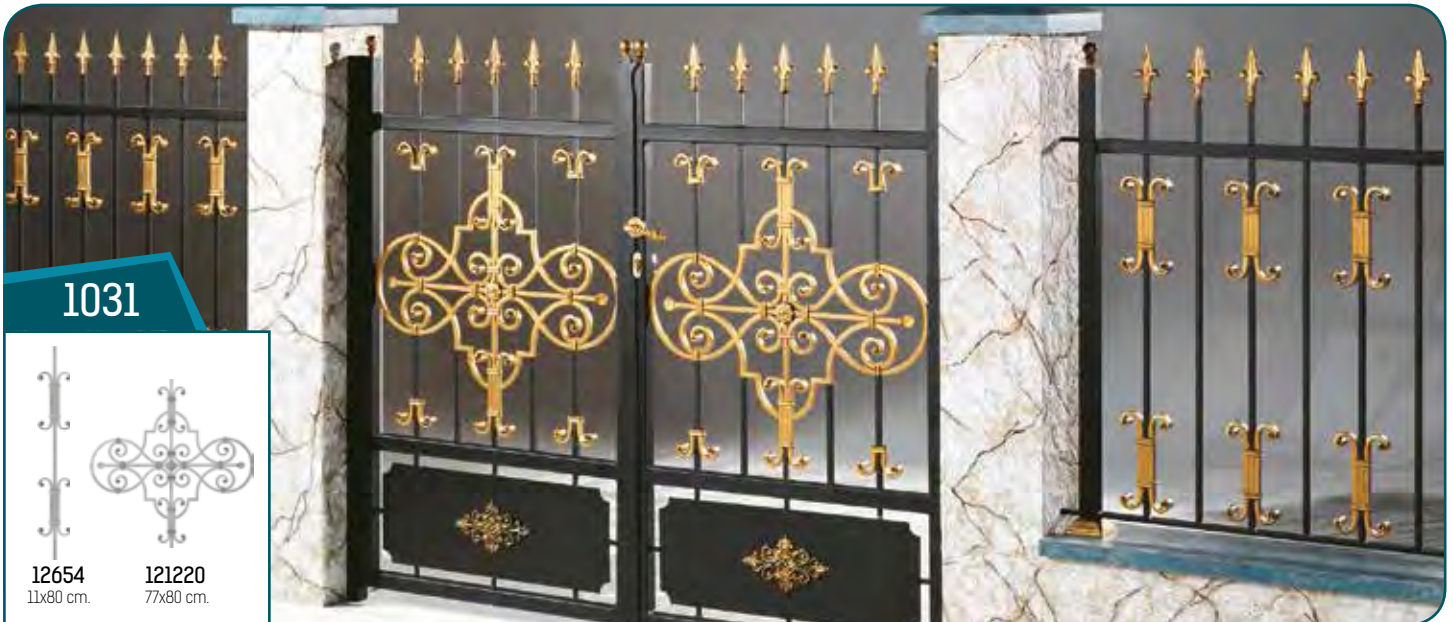
19719
45x80 cm.
7,18 kg.
• 12 mm.



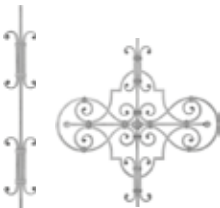
Rozet Çift Yöndedir
Rosette On Two Sides



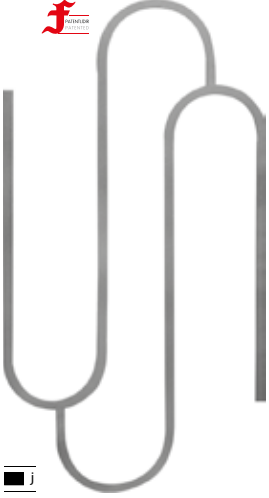
121220
77x80 cm.
9,86 kg.
■ 12 mm.



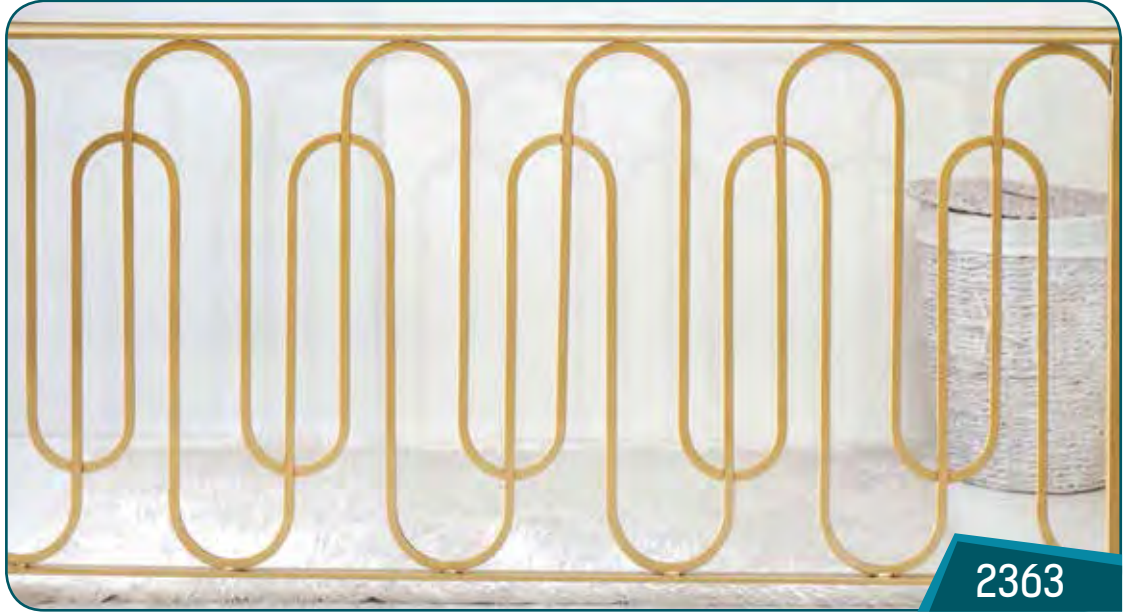
1031



12654 11x80 cm.
121220 77x80 cm.



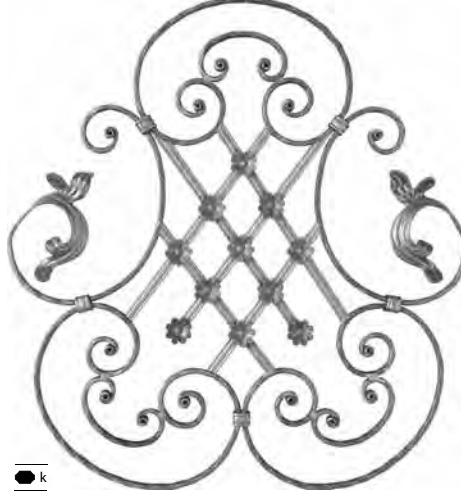
168109
35x80 cm.
2,80 kg.
— 16x8 mm.



2363



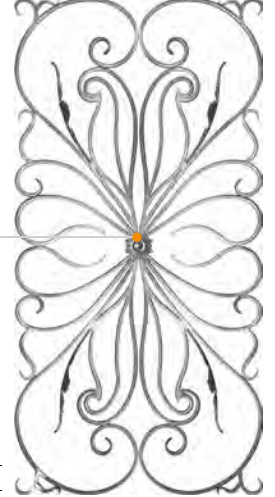
19720
50x90 cm.
8,50 kg.
• 12 mm.



168073
65x70 cm.
6,89 kg.
— 16x8 mm.



168400
25x100 cm.
6,35 kg.
— 16x8 mm.



Rozet Çift Yöndedir / Rosette On Two Sides



168401
50x100 cm.
12,70 kg.
— 16x8 mm.



19715
39,5x87 cm.
4,95 kg.
• 12 mm.



19744
35x80 cm.
4,26 kg.
■ 12 mm.



19746
30x80 cm.
2,85 kg.
— 12x6 mm.



2360



19214
30x80 cm.
2,25 kg.
■ 12 mm.



19217
30x80 cm.
1,07 kg.
— 12x6 mm.



19703
35x80 cm.
4,00 kg.
■ 12 mm.



19703-u
35x80 cm.
3,22 kg.
■ 12 mm.



19704
34x80 cm.
2,16 kg.
— 12x6 mm.



19700
26x72 cm.
2,70 kg.
■ 12 mm.



19700-u
26x72 cm.
2,19 kg.
■ 12 mm.



19705
29x80 cm.
2,62 kg.
■ 12 mm.



19706
29x80 cm.
1,34 kg.
— 12x6 mm.



19707
30x80 cm.
2,82 kg.
■ 12 mm.



19708
30x80 cm.
1,42 kg.
— 12x6 mm.



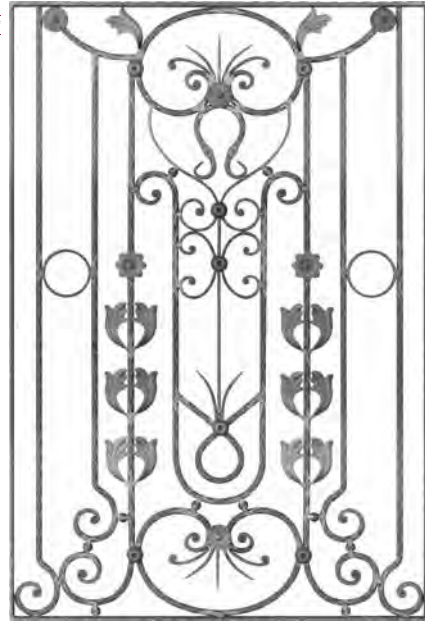
19711
30x80 cm.
3,65 kg.
■ 12 mm.



19712
30x80 cm.
1,67 kg.
— 12x6 mm.



1088



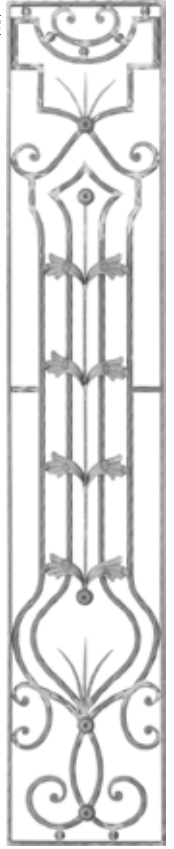
19728

80x120 cm. / 25,48 kg. / ■ 12 mm. — 30x10 mm.



19730

80x30 cm. / 8,34 kg. / ■ 12 mm. — 30x10 mm.



19729

30x160 cm.

17,91 kg.

■ 12 mm. — 30x10 mm.



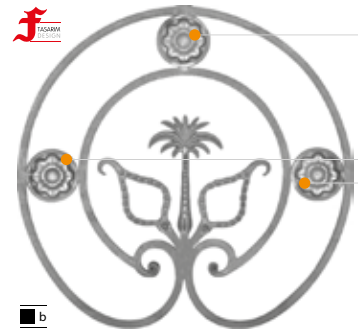
19726

90x160 cm. / 35,34 kg. / ■ 12 mm. — 30x10 mm.



19727

30x160 cm. / 12,86 kg. / ■ 12 mm. — 30x10 mm.



121246

50x50 cm. / 4,27 kg. / ■ 12 mm.

Rozet Çift Yöndedir / Rosette On Two Sides



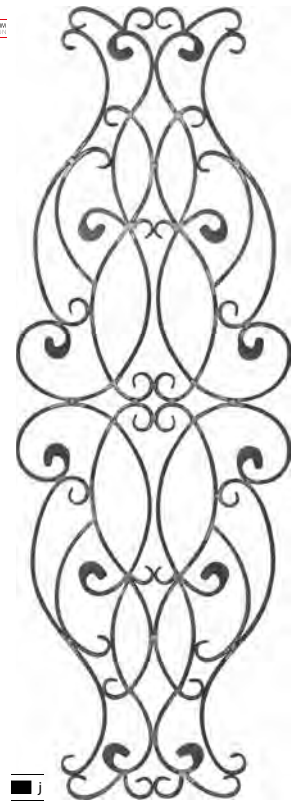
121247

50x80 cm. / 10,72 kg. / ■ 12 mm.

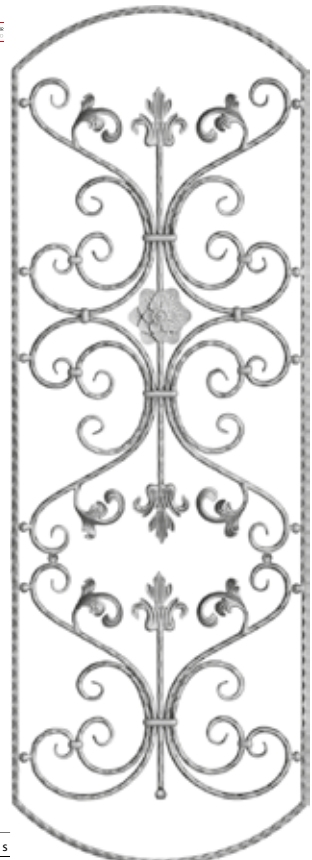
Rozet Çift Yöndedir / Rosette On Two Sides



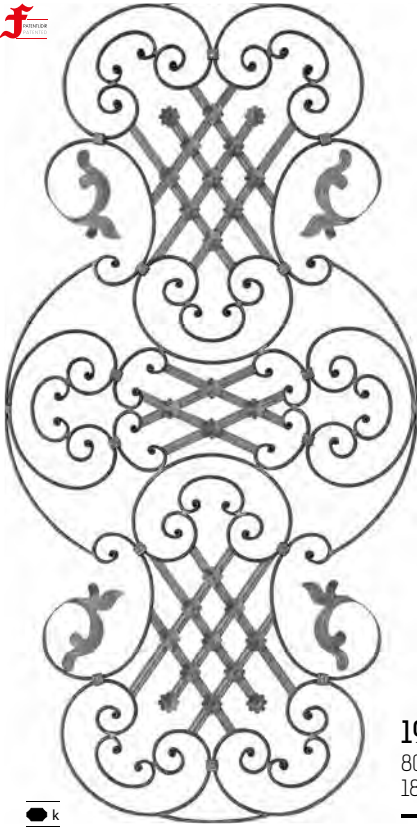
1327



19732
52x150 cm.
14,64 kg
— 16x8 mm.



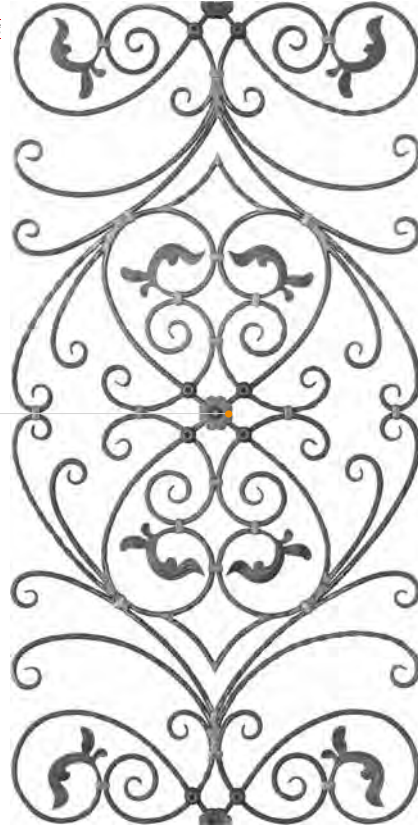
19721
56,4x165,7 cm.
18,00 kg.
■ 12 mm. ● 30x10 mm.



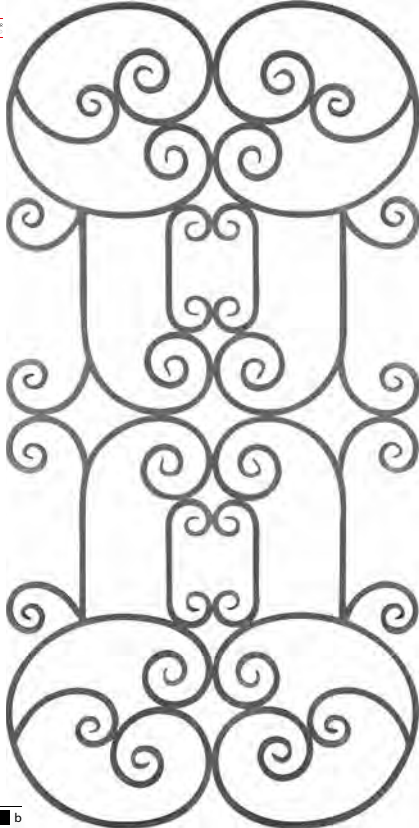
19731
80x160 cm.
18,84 kg
— 16x8 mm.



Rozet Çift Yöndedir / Rosette On Two Sides



19733
80x160 cm.
22,72 kg.
• 12 mm.



19740
80x160 cm.
21 kg.
■ 12 mm.



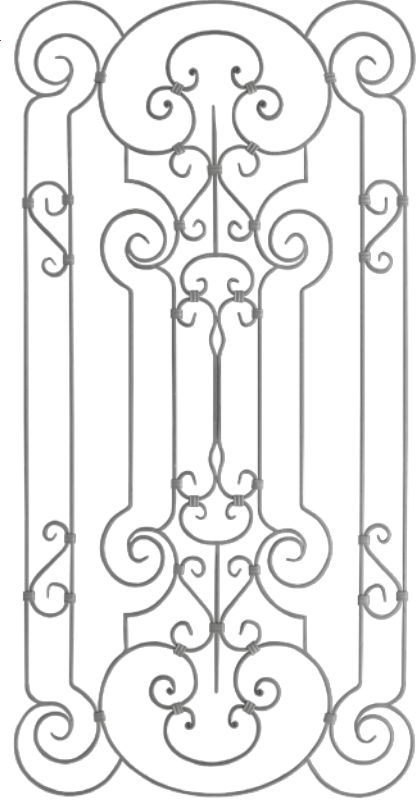
Rozet Çift Yöndedir / Rosette On Two Sides



19742
80x160 cm.
20,55 kg.
■ 12 mm.



1339



19735

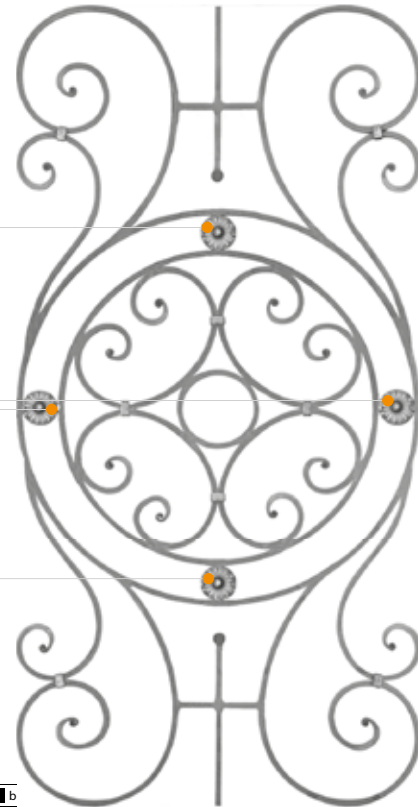
80x160 cm.

22,16 kg

■ 16x08 mm.



Rozet Çift Yöndedir / Rosette On Two Sides

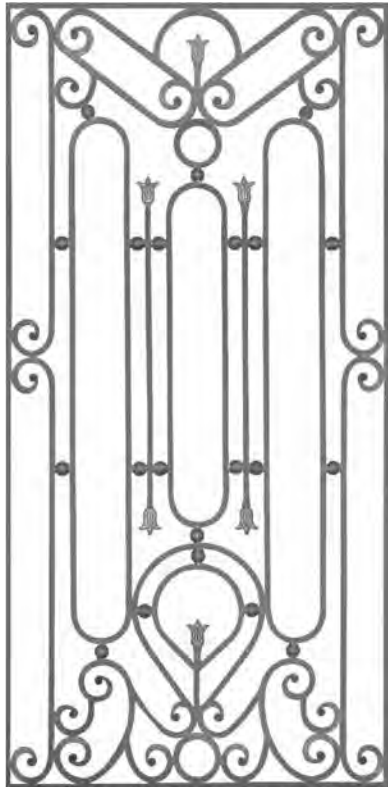


19739

80x160 cm.

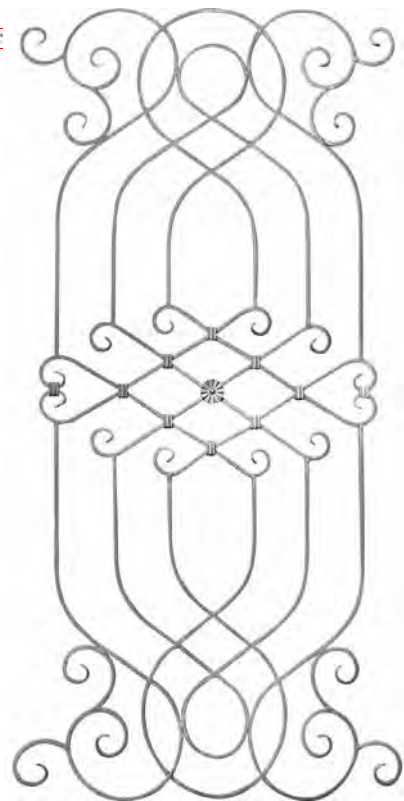
20,98 kg.

■ 12 mm.



■ b

19741
80x160 cm.
29,7 kg.
■ 12 mm.



■ j

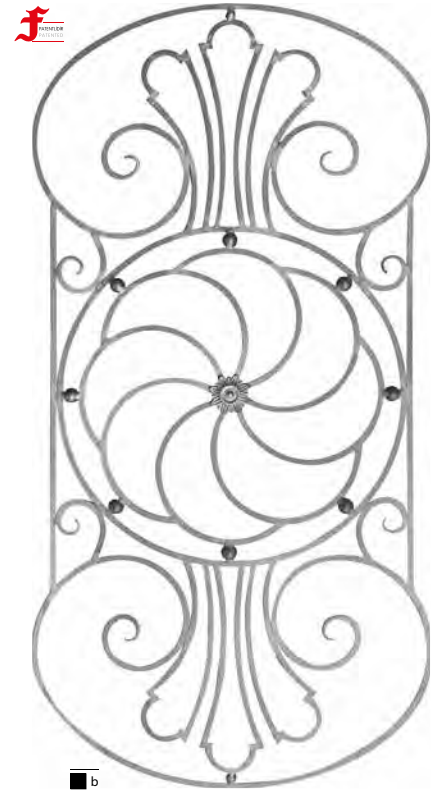
19747
80x160 cm.
17,88 kg.
— 16x08 mm.



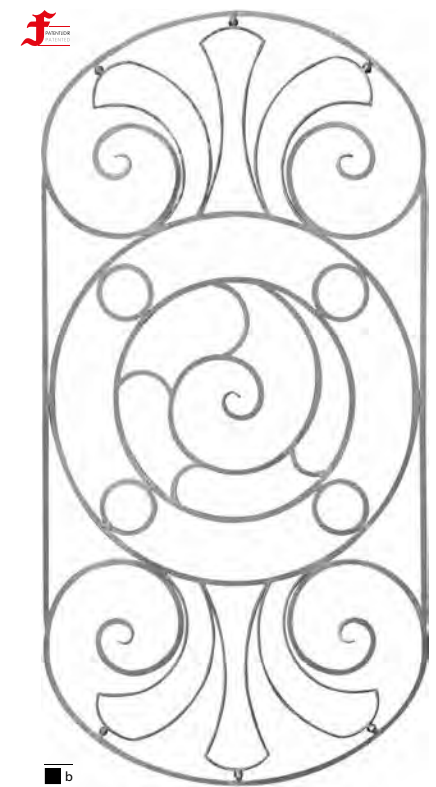
1362



1363



19748
80x160 cm.
23,54 kg.
■ 12 mm.



19749
80x160 cm.
18,98 kg.
■ 12 mm.



Rozet Çift Yöndedir / Rosette On Two Sides



168404

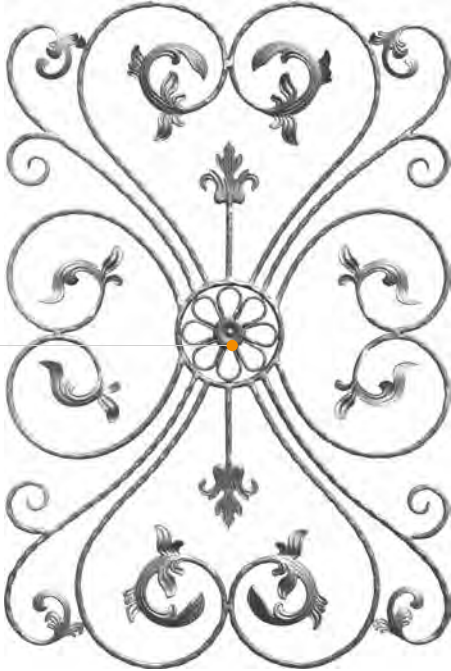
60x130 cm.

15,42 kg

— 16x8 mm.



Rozet Çift Yöndedir / Rosette On Two Sides



121234

80x120 cm.

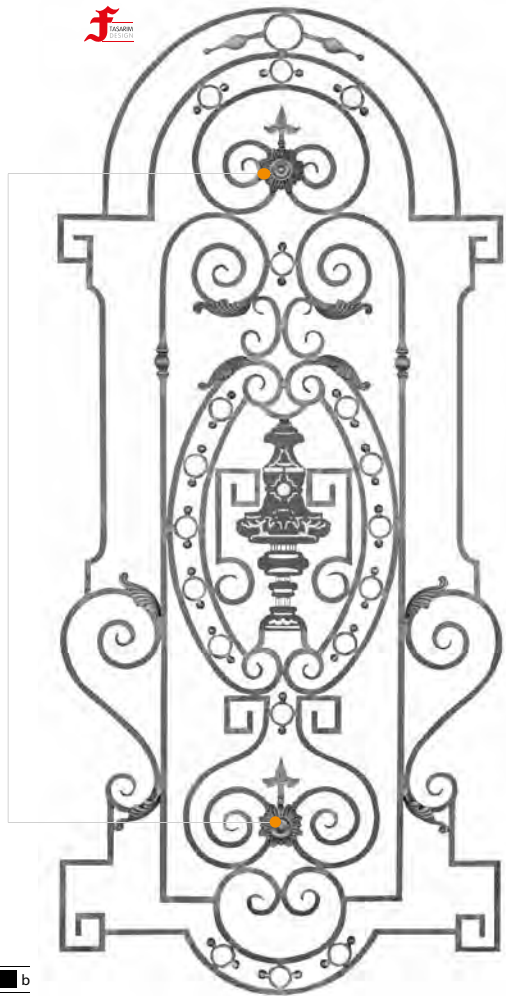
14,22 kg.

• 12 mm.



1086

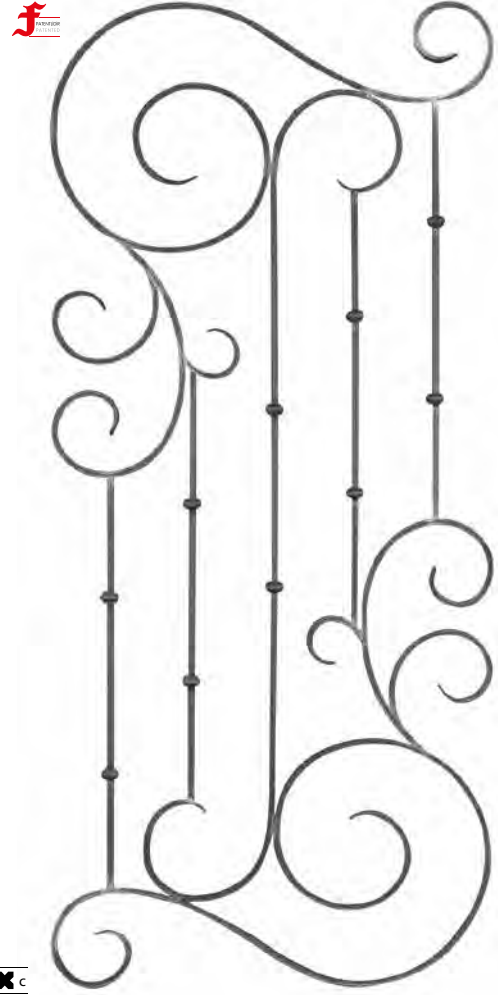
Rozet Çift Yöndedir / Rosette On Two Sides



■ b

19736

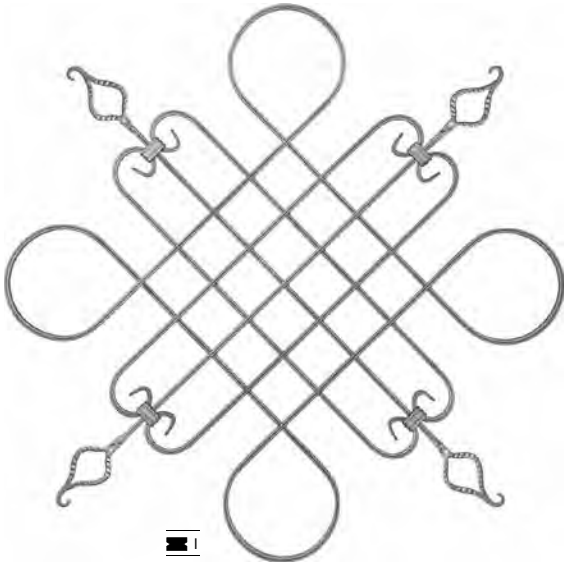
80x180 cm.
28,09 kg.
■ 12 mm.



✕ c

19737

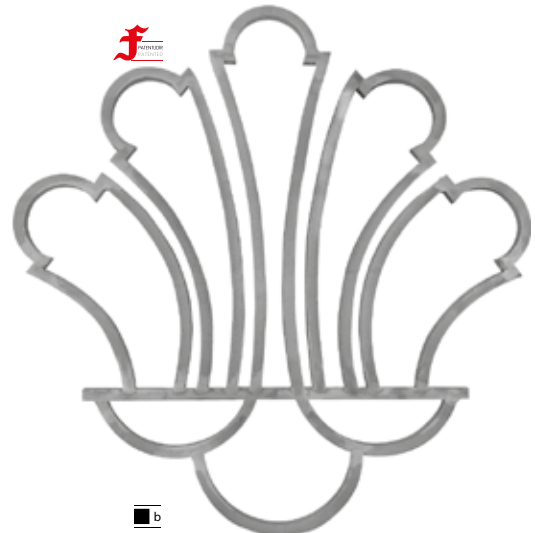
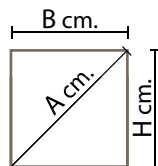
80x180 cm.
15,40 kg.
■ 12 mm.



■ l

168484

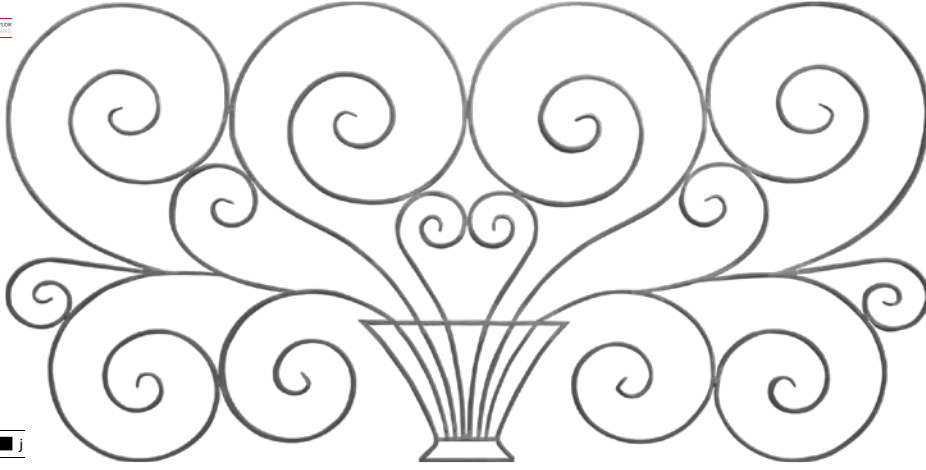
AxBxH : 92x83x83 cm.
7,70 kg
— 16x8 mm.



■ b

121243

53x55 cm.
5,02 kg.
■ 12 mm.



168411
150x80 cm.
16,86 kg
— 16x8 mm.

Rozet Çift Yöndedir / Rosette On Two Sides



126201
107x40 cm.
5,18kg
— 12x6 mm.



2434



121243
53x55 cm.



121249
50x35 cm.



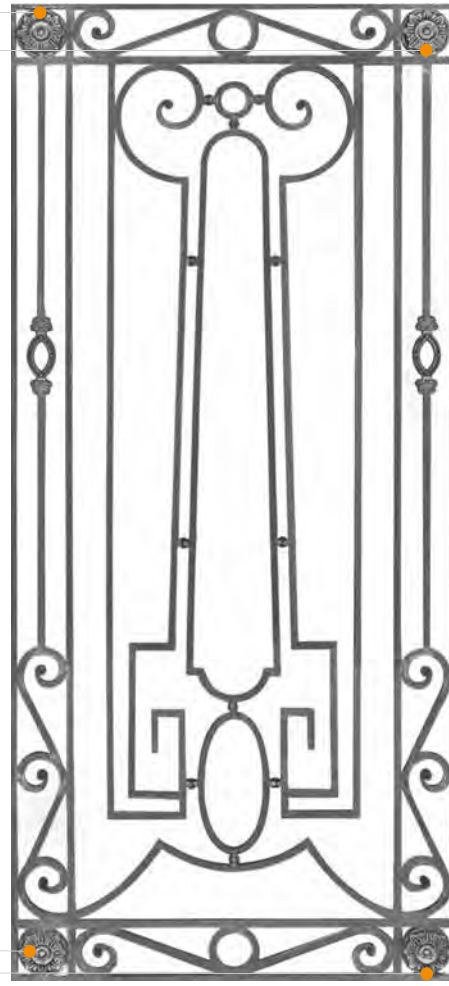
383102
25x100 cm.



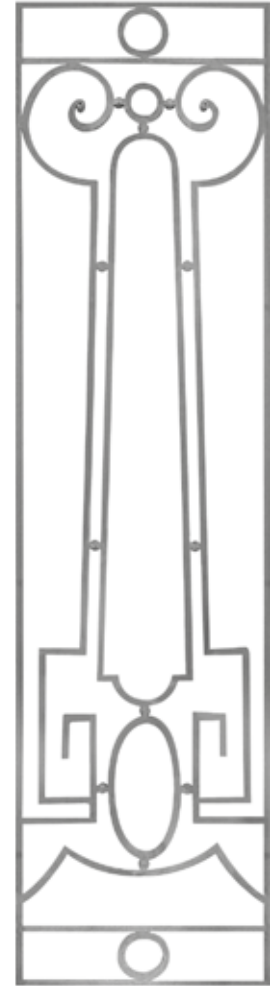
19120
80x120 cm.
18,52 kg.



Rozet Çift Yöndedir / Rosette On Two Sides



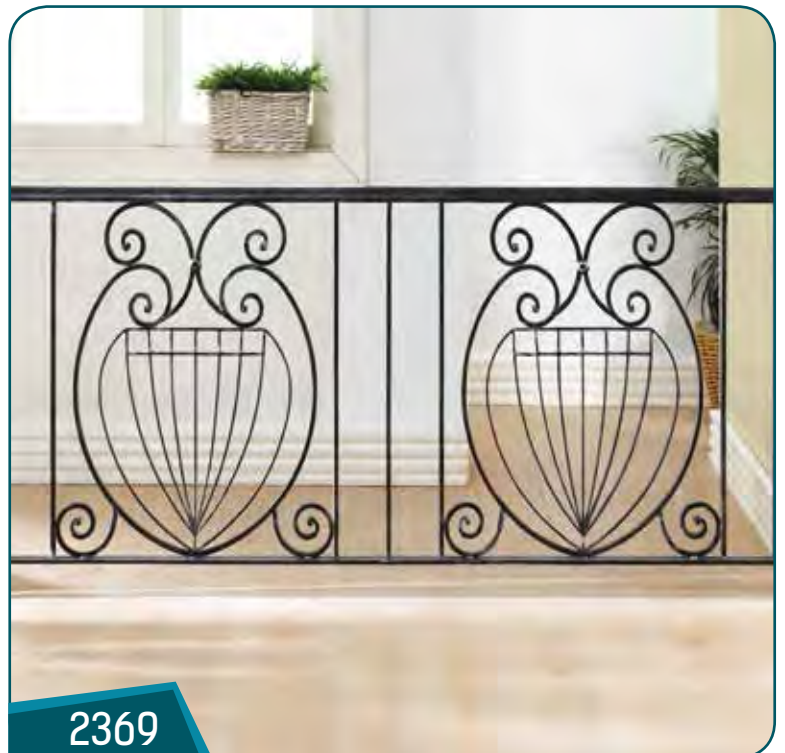
19738
80x180 cm.
32,95 kg.
■ 12 mm.



19745
45x180 cm.
15,46 kg.
■ 12 mm.

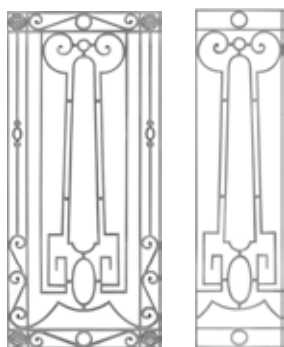


121250
69,5x80 cm.
8,00 kg.
■ 12 mm.



2369

1360



19738
80x180 cm.

19745
45x180 cm.



2353



121240

34x80 cm.
4,27 kg.
■ 12 mm.



121248

35x80 cm.
4,06 kg.
■ 12x12 mm.

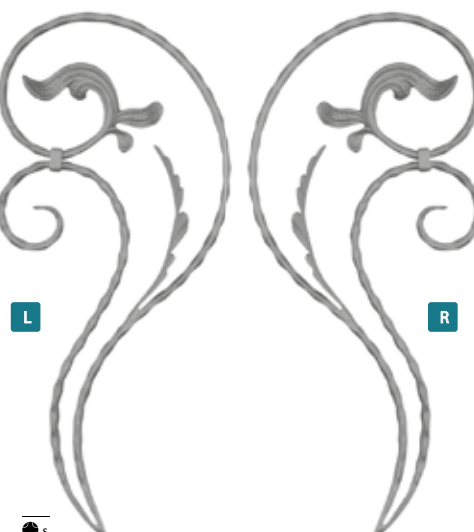
L



121223

40x100 cm.
5,64 kg.
● 12 mm.

R



121238

29x66 cm.
1,96 kg.
● 12 mm.

3227



121238
29x66 cm.



312140-s
7x80 cm.



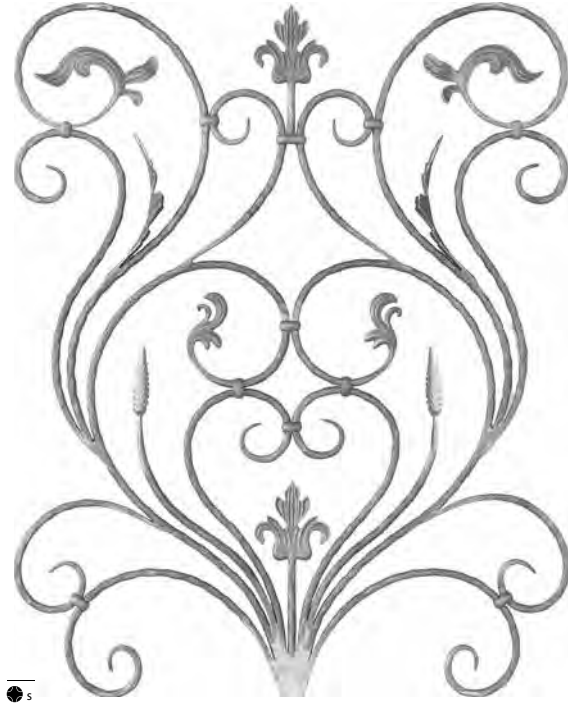
380106
15x100 cm.



form 16



168402
70x80 cm.
9,20 kg
— 16x08 mm.

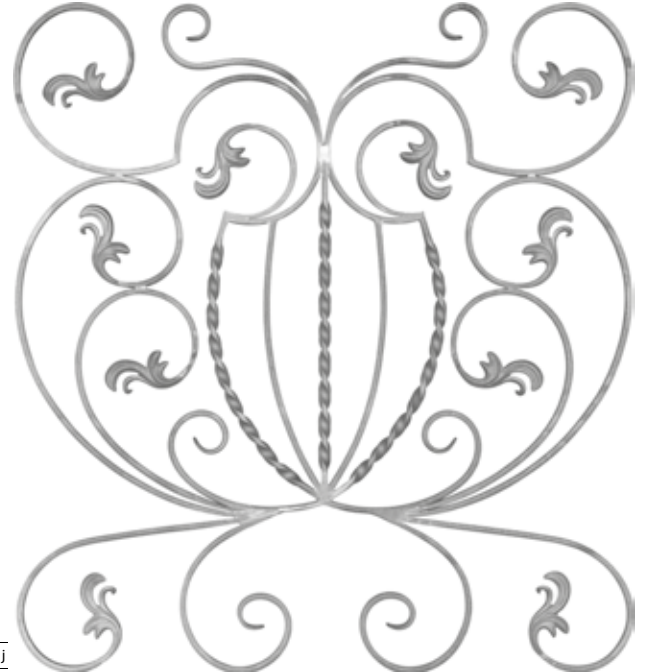


121222
80x100 cm.
12,18 kg.
• 12 mm.

Rozet Çift Yöndedir / Rosette On Two Sides



168405
80x100 cm.
13,66 kg
— 16x8 mm.



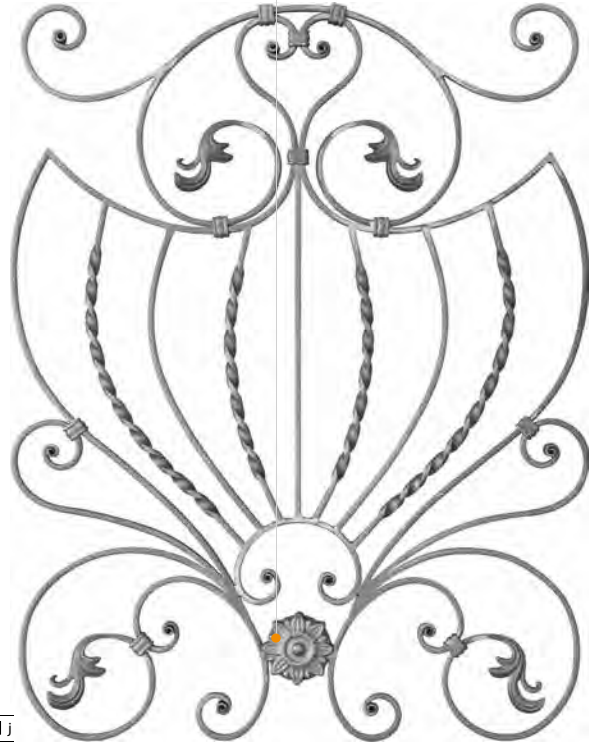
168478
78.5x84.5 cm.
11,18 kg
— 16x8 mm.

Rozet Çift Yöndedir / Rosette On Two Sides



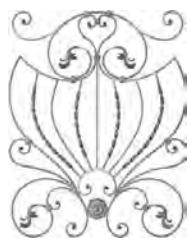
121235
80x87 cm.
10,60 kg.
• 12 mm.

Rozet Çift Yöndedir / Rosette On Two Sides



167090
71x90 cm.
12,58 kg
— 16x8 mm.

2048



80163
L: 80 cm

167090
71x90 cm.

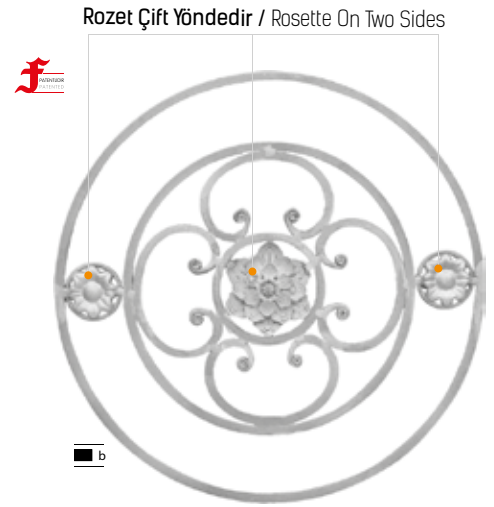




121231
51,5x67 cm.
5,62 kg.
■ 12 mm.



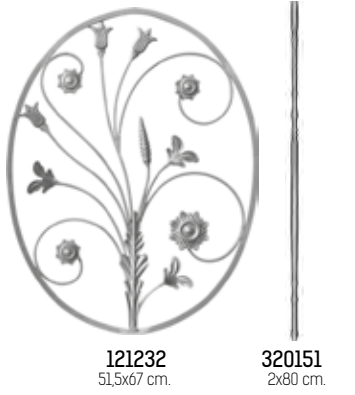
121232
51,5x67 cm.
6,30 kg.
■ 16x8 mm.



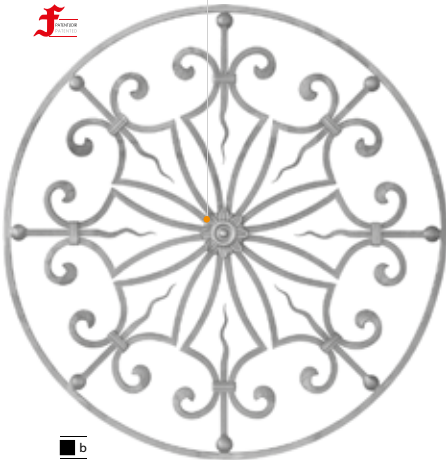
121239
Ø 55 cm.
6,50 kg.
■ 12 mm.



2442

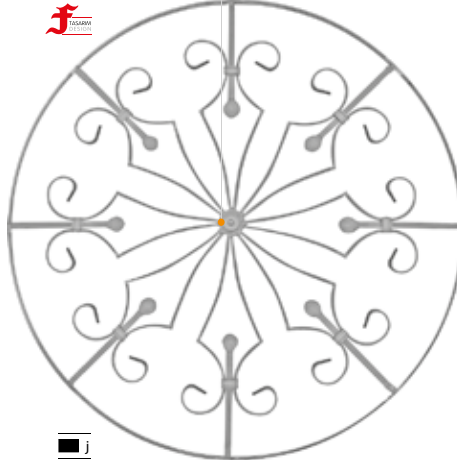


Rozet Çift Yöndedir / Rosette On Two Sides

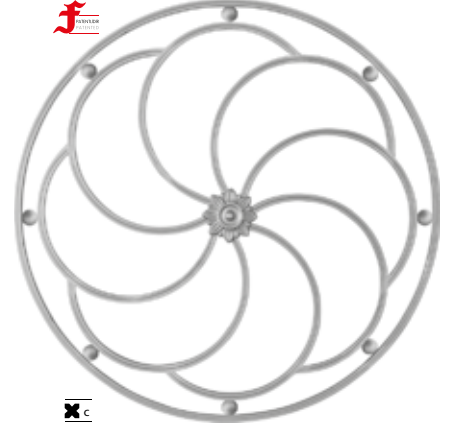
**121228**

Ø 80 cm.
13,32 kg.
■ 12 mm.

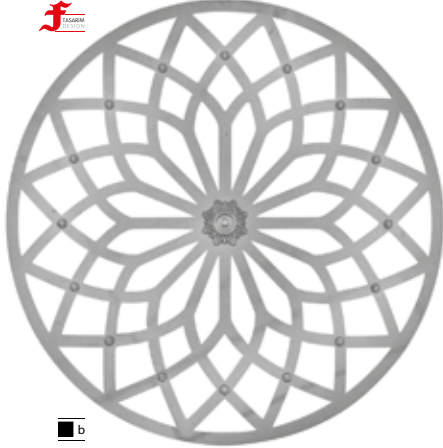
Rozet Çift Yöndedir / Rosette On Two Sides

**121236**

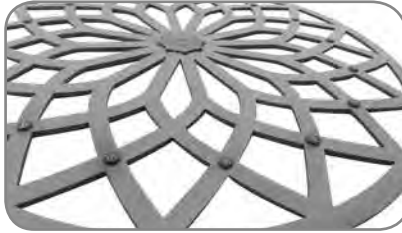
Ø 80 cm.
6,68 kg
— 12x6 mm.

**121219**

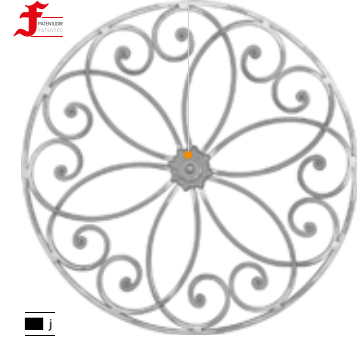
Ø 70 cm.
7,95 kg.
■ 12 mm.

**126139**

Ø 80 cm.
12,78 kg
— 6 mm.

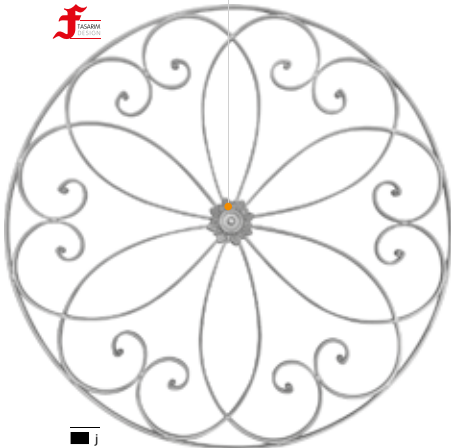


Rozet Çift Yöndedir / Rosette On Two Sides

**126138**

Ø 40 cm.
2,96 kg
— 12x6 mm.

Rozet çift yöndedir / Rosette on two sides

**121241**

Ø 80 cm.
6,00 kg
— 12x6 mm.

**2314**

12054
17.5x80 cm



12613
35x80 cm

L



Rozet çift yöndedir / Rosette on two sides

121215

57x100 cm.
7,26 kg.
• 12 mm.

R



L



Rozet çift yöndedir / Rosette on two sides

121216

75x88 cm.
9,34 kg.
• 12 mm.

R



L



H cm.

B cm.



Rozet çift yöndedir / Rosette on two sides

121217

60x100 cm.
7,43kg.
• 12 mm.

R

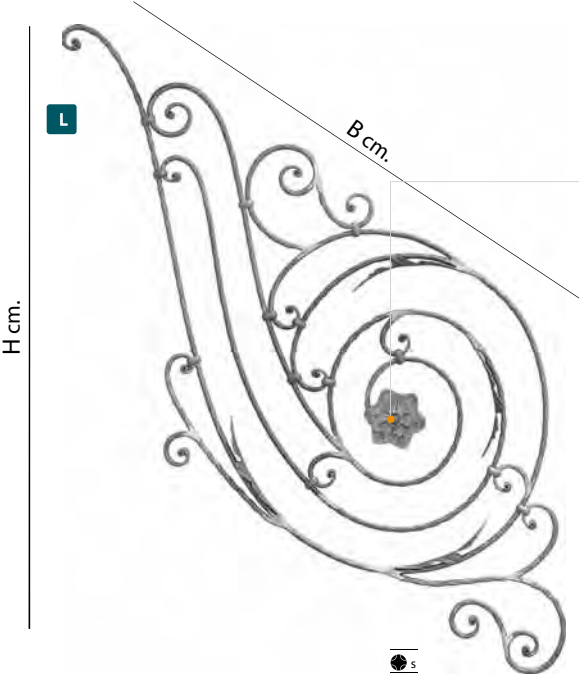




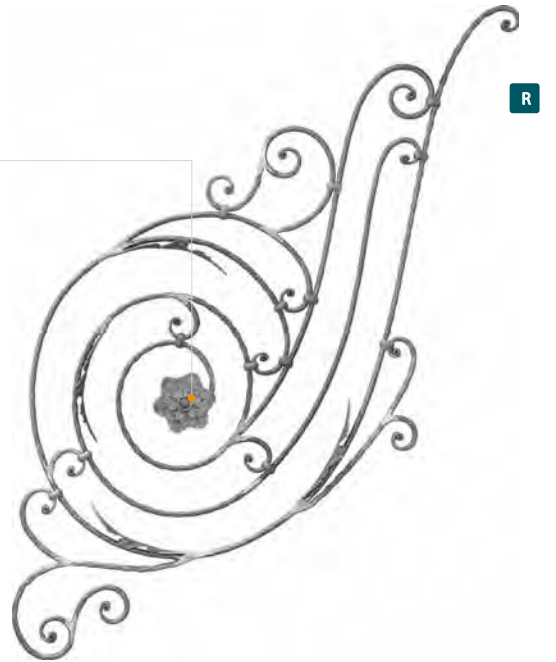
Rozet çift yöndedir
Rosette on two sides



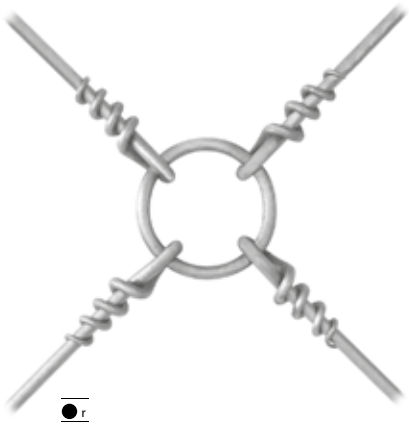
121226
94x80 cm
10,23 kg.
• 12 mm.



Rozet çift yöndedir
Rosette on two sides



121227
78,5x106,5 cm
10,19 kg.
• 12 mm.



121221
80x80 cm.
2,69 kg
• 6 mm.





Rozet çift yöndedir / Rosette on two sides

L

R



b

121233
50x60 cm.
3,57 kg.
■ 12 mm.



b

121218
75x55,5 cm.
5,32 kg.
● 12 mm.



2435



381121
25x120 cm.



85201
3,8x4,5 cm.



85202
4x2,7 cm.



121233
50x60 cm.



121237

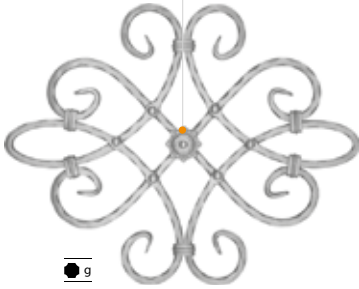
50x30 cm.
2,49 kg.
● 12 mm.



121249

50x35 cm.
2,85 kg.
■ 12 mm.

Rozet çift yöndedir / Rosette on two sides



121230

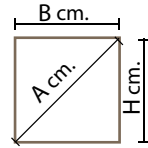
42x53 cm.
4,10 kg ■ 12 mm.



3196

312130
3,2x80 cm.

121237
50x30 cm.



168840

88x40 cm.
6,14 kg
■ 16x8 mm.



168841

35x70 cm.
4,58 kg
■ 16x8 mm.



121212

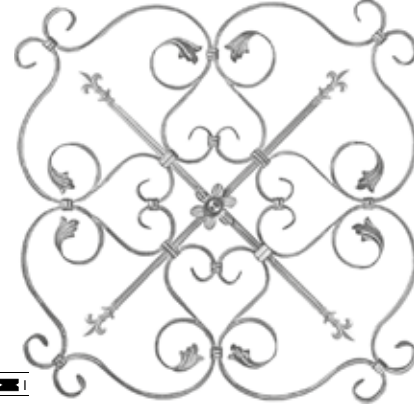
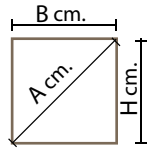
AxBxH : 81.5x59.5x59.5 cm.
8,06 kg
■ 12 mm.

Rozet çift yöndedir / Rosette on two sides



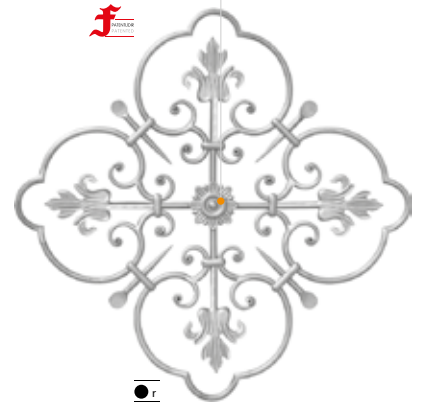
168080

AxBxH : 101x80x80 cm.
11,76 kg
— 16x8 mm.



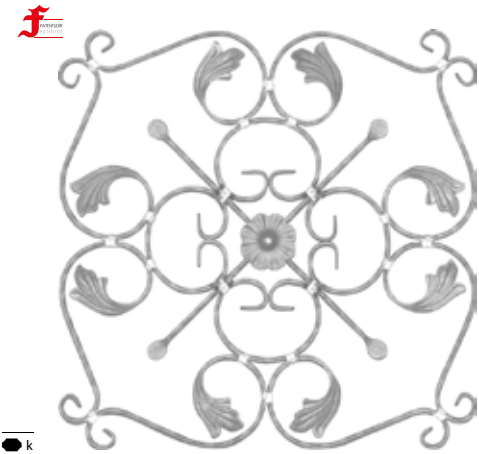
167070

AxBxH : 88x70x70 cm.
10,82kg
— 16x8 mm.



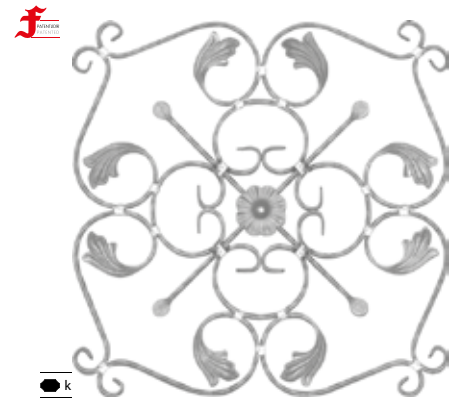
121225

AxBxH : 55x70x70 cm.
7,62 kg
● 12x6 mm.



126060

AxBxH : 75x60x60 cm.
4,25 kg
— 12x6 mm.



125050

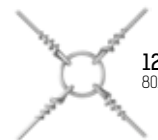
AxBxH : 64x50x50 cm.
3,66 kg
— 12x6 mm.



2437



381102
25x100 cm.

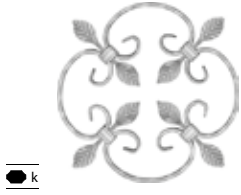


121221
80x80 cm.

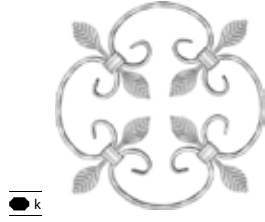


121225
55x70x70 cm.

2437



126101
25,5x25,5 cm.
0,95 kg / — 12x6 mm.



126102
30x30 cm.
1,06 kg / — 12x6 mm.



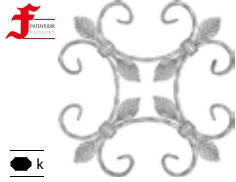
126701
14,5x40 cm.
0,73 kg / — 12x6 mm.



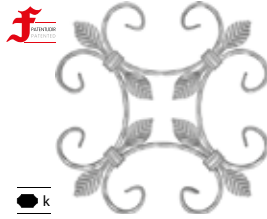
126702
14,5x40 cm.
0,68 kg / — 12x6 mm.



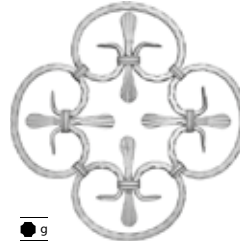
126703
14,5x57,5 cm.
0,84kg / — 12x6 mm.



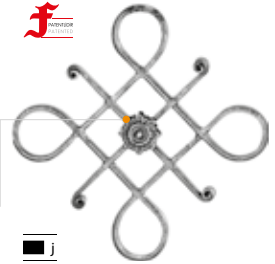
126103
22,7x22,7 cm.
0,92 kg / — 12x6 mm.



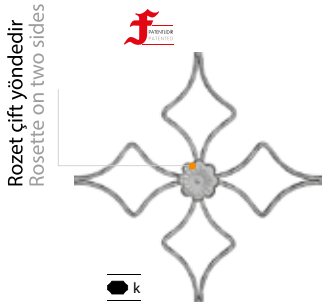
126104
26,3x26,3 cm.
1,06 kg / — 12x6 mm.



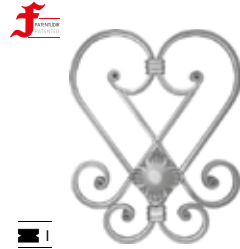
121205
AxBxH : 38x44x44 cm.
3,87 kg / ■ 12x6 mm.



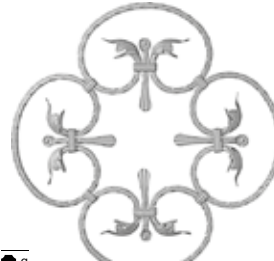
168082
AxBxH : 25x32,5x32,5 cm.
1,99kg / — 16x8 mm.



126111
AxBxH : 25x32,5x32,5 cm.
0,99 kg / — 12x6 mm.



168057
24x30
2,21kg / — 16x8 mm.



121207
AxBxH : 51x58x58 cm.
5,24 kg / ■ 12x6 mm.



164242
AxBxH : 58x41,5x41,5 cm.
3,15 kg / — 16x8 mm.



126129
97x20 cm
1,20 kg / — 12x6 mm.



168408
90x33 cm
3,49 kg / — 16x8 mm.



168407
100x40 cm
3,84 kg / — 16x8 mm.



168409
150x29 cm / 4,62 kg / — 16x8 mm.



C-12140

5,5x12,5 cm
L : 40 cm
0,50 kg
■ 12 mm.



12140

5,5x12,5 cm
L : 40 cm
0,50 kg
■ 12 mm.



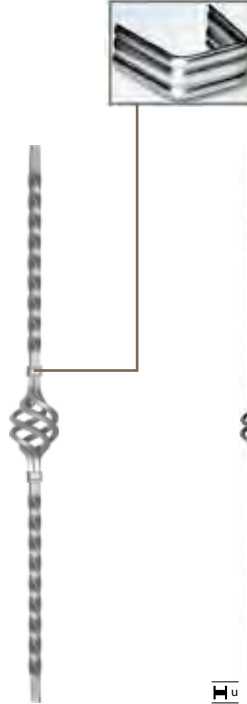
12160

5,5x12,5 cm
L : 60 cm
0,70 kg
■ 12 mm.



12260

5,5x43 cm
L : 60 cm
0,95 kg
■ 12 mm.



12180

5,5x12,5 cm
L : 80 cm
0,95 kg
■ 12 mm.



12180-u

5,5x12,5 cm
L : 80 cm
0,82 kg
■ 12 mm.



12280

5,5x43 cm
L : 80 cm
1,02 kg
■ 12 mm.



12280-u

5,5x43 cm
L : 80 cm
0,94 kg
■ 12 mm.



121100

5,5x12,5 cm
L : 100 cm
1,29 kg
■ 12 mm.



122100

5,5x49,5 cm
L : 100 cm
1,34 kg
■ 12 mm.



C-13140

4,5x15 cm
L : 40 cm
0,50 kg
■ 12 mm.



13140

4,5x15 cm
L : 40 cm
0,50 kg
■ 12 mm.



13180

4,5x15 cm
L : 80 cm
0,92 kg
■ 12 mm.



13280

4,5x47 cm
L : 80 cm
0,98 kg
■ 12 mm.



131100

4,5x15 cm
L : 100 cm
1,15 kg
■ 12 mm.



132100

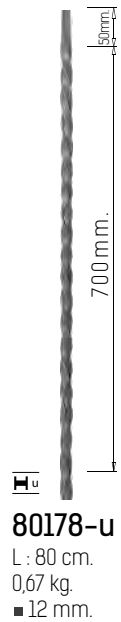
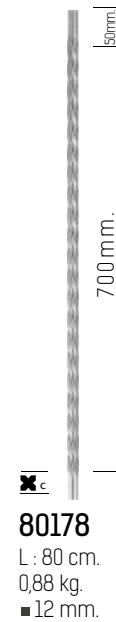
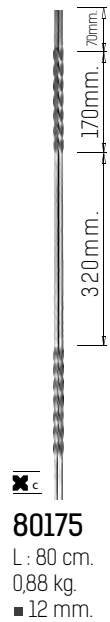
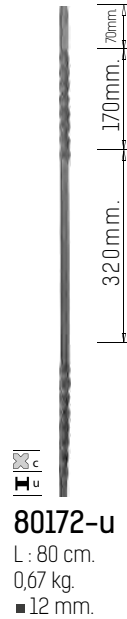
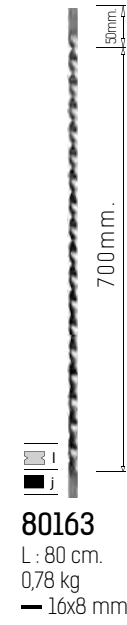
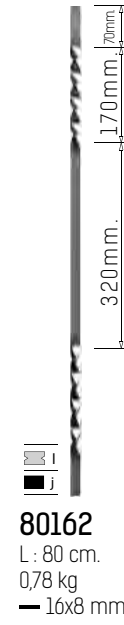
4,5x53 cm
L : 100 cm
1,20 kg
■ 12 mm.



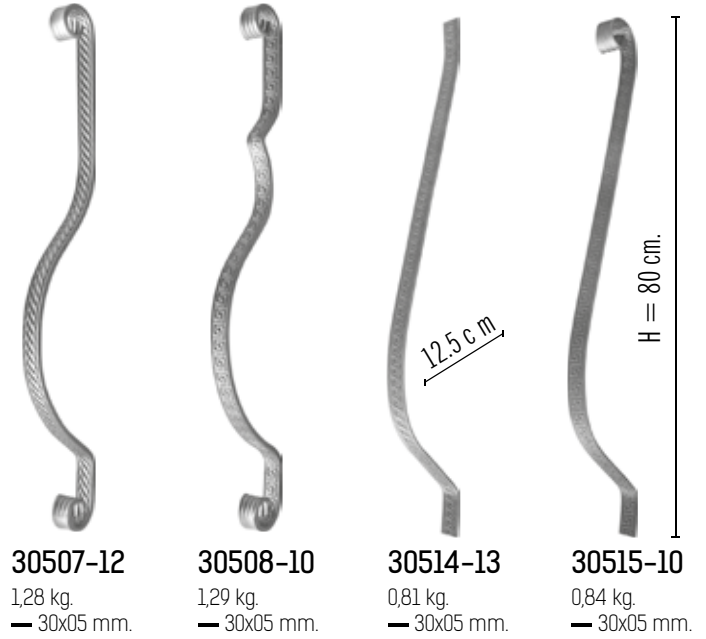
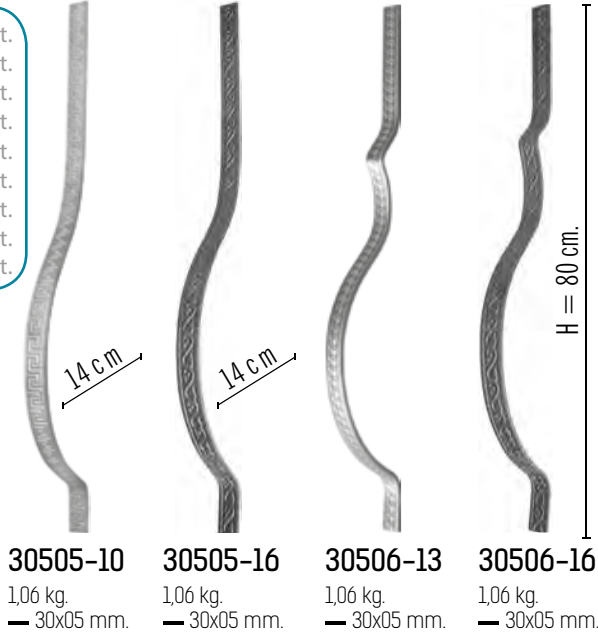
2392

12180-u
5.5x80 cm.

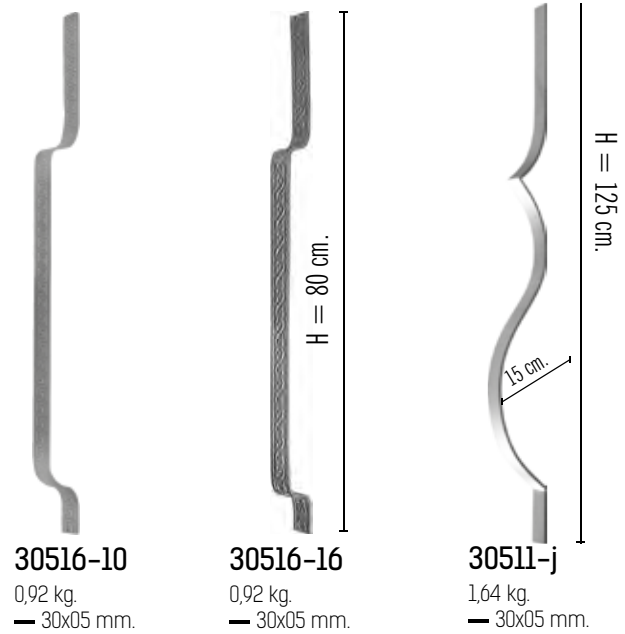
12280-u
5.5x80 cm.



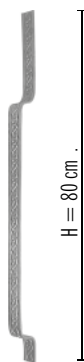
k işl/pat.
05 işl/pat.
07 işl/pat.
10 işl/pat.
12 işl/pat.
13 işl/pat.
15 işl/pat.
51 işl/pat.
16 işl/pat.



k işl/pat.
05 işl/pat.
07 işl/pat.
10 işl/pat.
12 işl/pat.
13 işl/pat.
15 işl/pat.
51 işl/pat.
16 işl/pat.



4112



30516-16
30x05 mm.



form 16



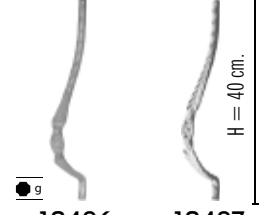
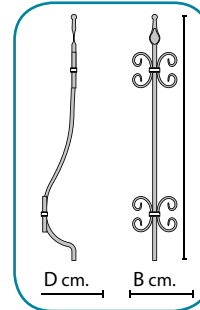
19145
11.6x17.9 cm



4113

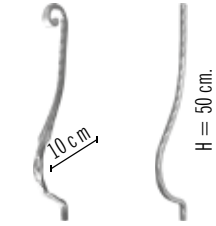


12700-u 12x80 cm.
7424-u 12x28 cm.



19436
3x40 cm
0,49 kg
■ 12 mm.

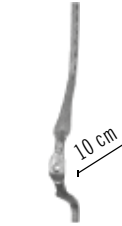
19437
3x40 cm
0,49 kg
■ 12 mm.



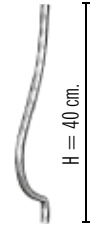
19449
3x50 cm
0,70 kg
■ 12 mm.



12690
1,2x50 cm
0,62 kg
■ 12 mm.



19434
3x40 cm
0,49 kg
■ 12 mm.



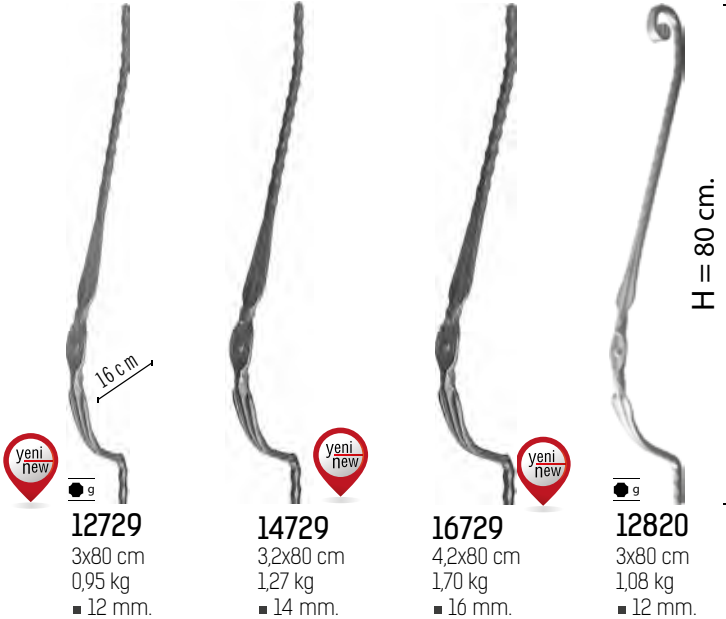
19435
1,2x40 cm
0,50 kg
■ 12 mm.



4127



16729 4,2x80 cm
KM-02103 100x10 cm

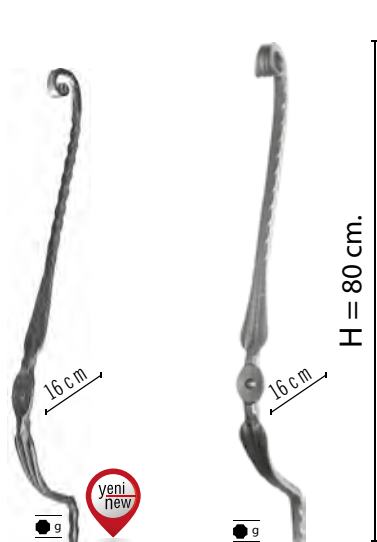


12729
3x80 cm
0,95 kg
■ 12 mm.

14729
3,2x80 cm
1,27 kg
■ 14 mm.

16729
4,2x80 cm
1,70 kg
■ 16 mm.

12820
3x80 cm
1,08 kg
■ 12 mm.



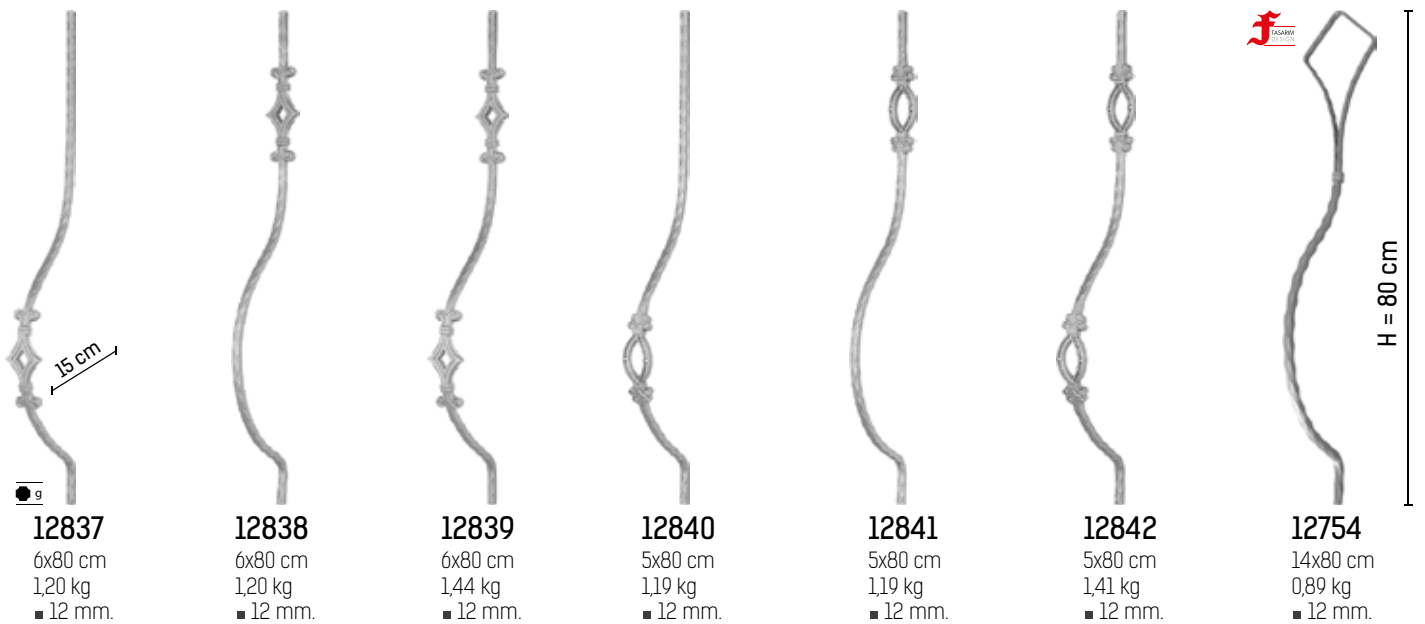
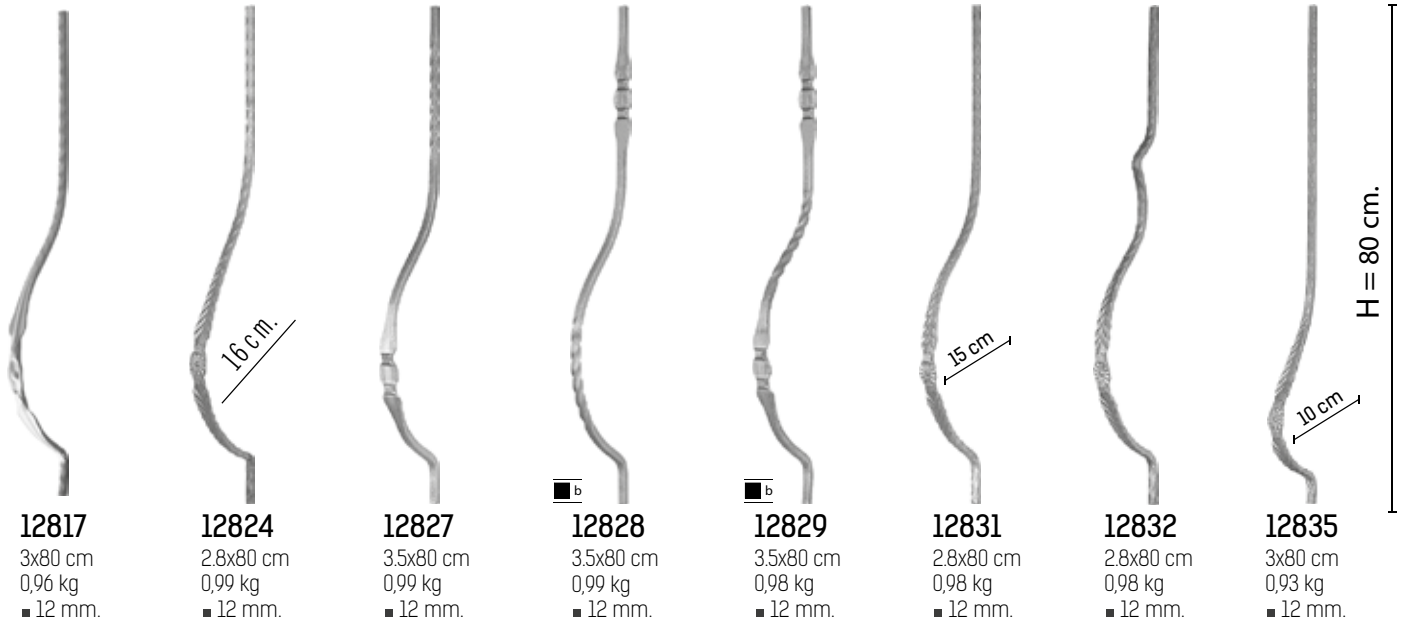
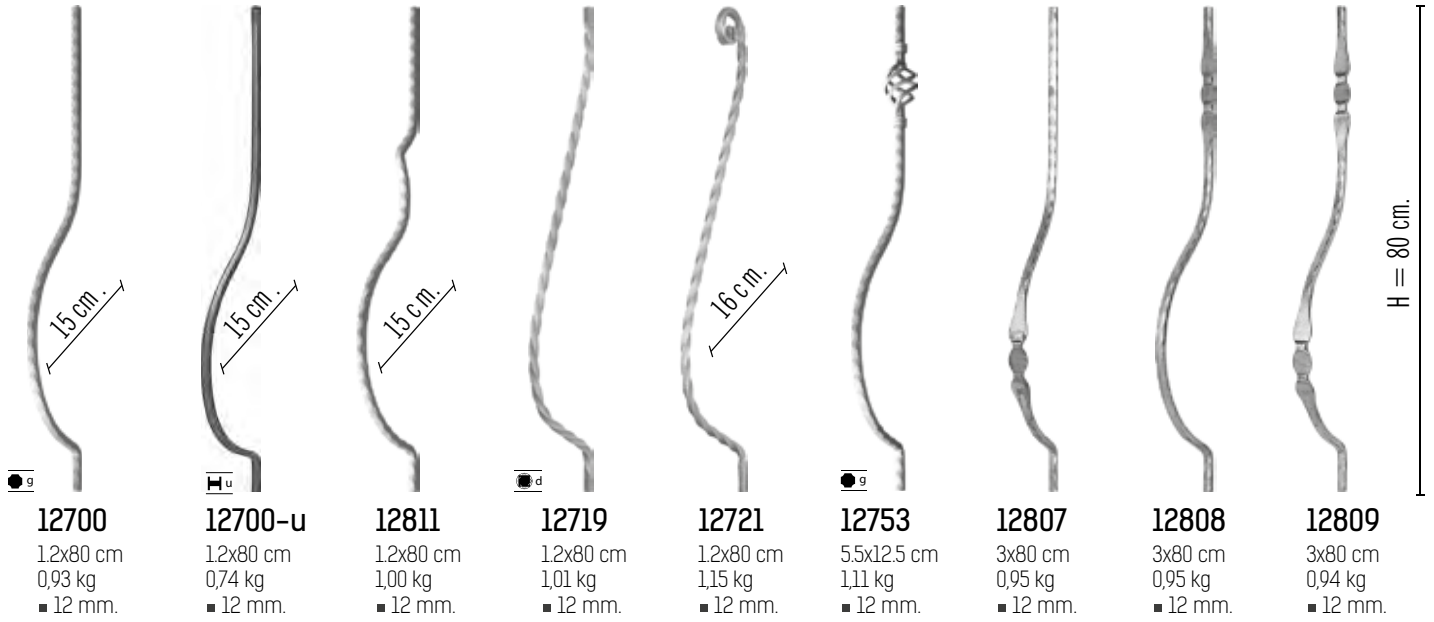
14820
3,5x80 cm
1,45 kg
■ 14 mm.

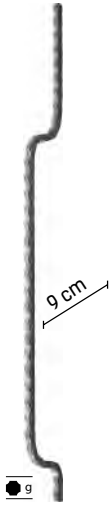
16820
4,2x80 cm
1,85 kg
■ 16 mm.



16820x125
4,2x125 cm
2,75 kg
■ 16 mm.

16820x150
4,2x150 cm
3,32 kg
■ 16 mm.





12800
1,2x51 cm
0,94 kg
■ 12 mm.



12801
2,7x37 cm
0,92 kg
■ 12 mm.



12802
2,7x37 cm
0,92 kg
■ 12 mm.



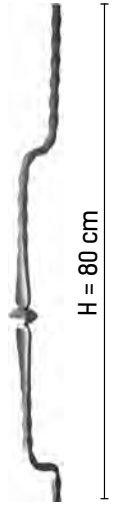
12803
13,5x37 cm
1,13 kg
■ 12 mm.



12845
6x51 cm
1,20 kg
■ 12 mm.



12846
5x51 cm
1,12 kg
■ 12 mm.



12816
3,5x18 cm
1,06 kg
■ 12 mm.



12760
1,2x125 cm
1,51 kg
■ 12 mm.



12760-u
1,2x125 cm
1,30 kg
■ 12 mm.



12779
6x19,2 cm
1,80 kg
■ 12 mm.



12780
6x19,2 cm
1,80 kg
■ 12 mm.



12781
6x90 cm
2,10 kg
■ 12 mm.



12782
5x16,7 cm
1,74 kg
■ 12 mm.



12783
5x16,7 cm
1,74 kg
■ 12 mm.



12784
5x90 cm
1,97 kg
■ 12 mm.



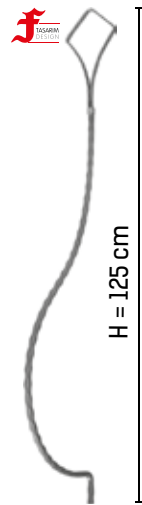
12821
1,2x125 cm
1,56 kg
■ 12 mm.



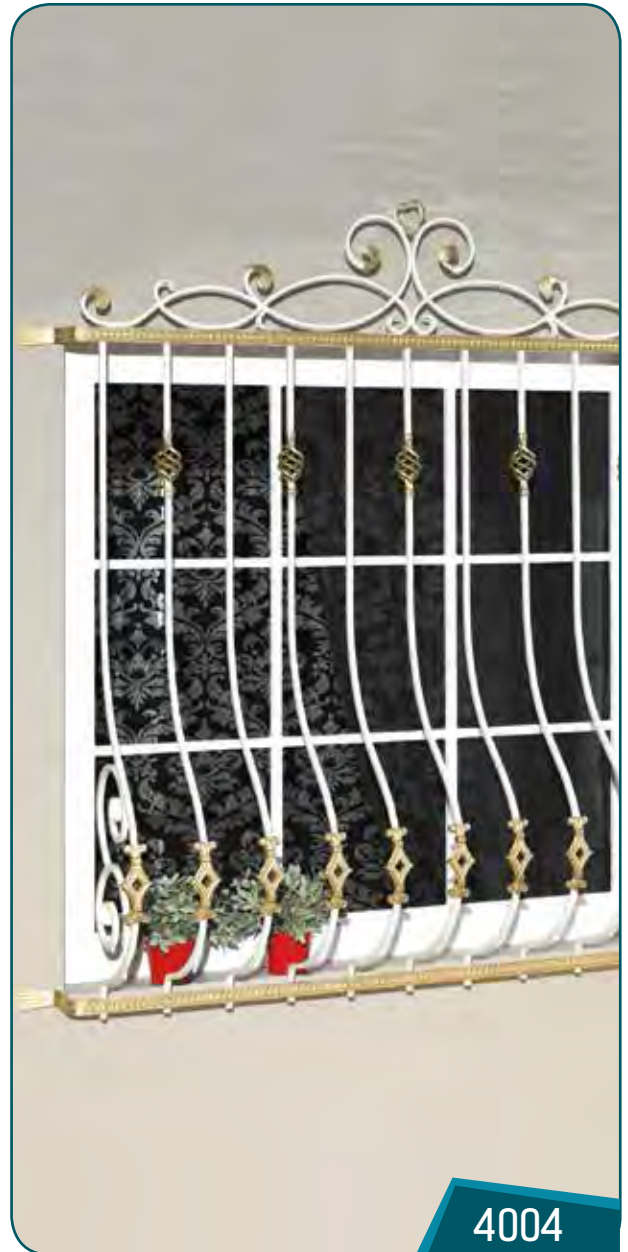
12822
1,2x125 cm
1,56 kg
■ 12 mm.



12823
1,2x125 cm
1,54 kg
■ 12 mm.

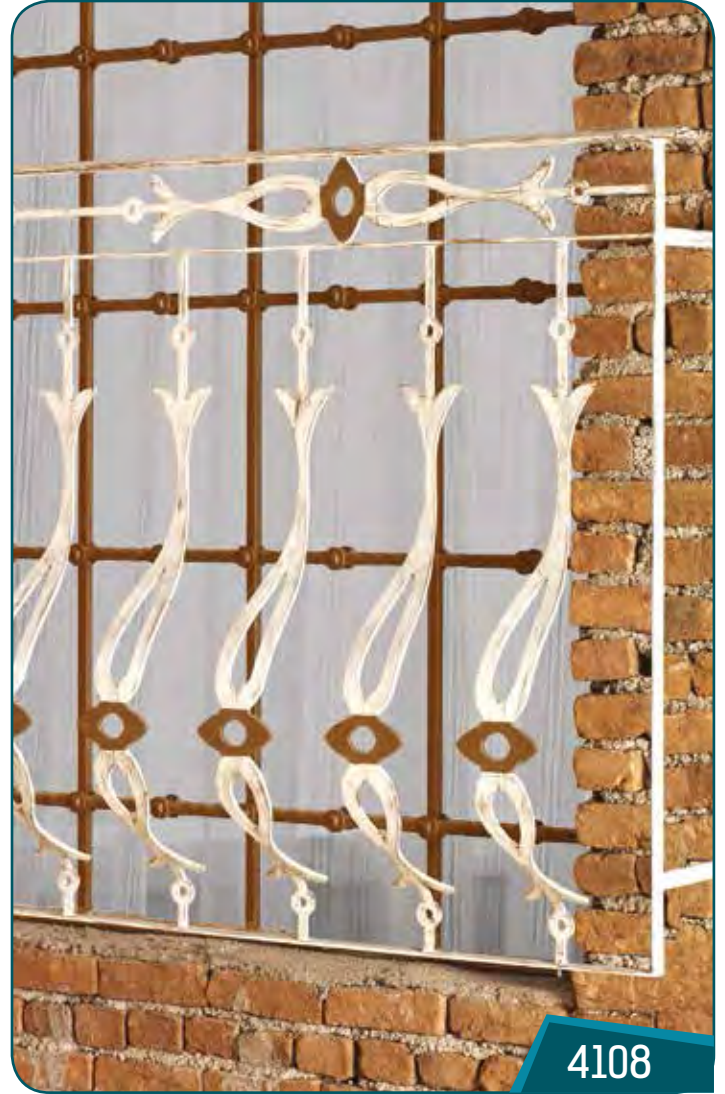
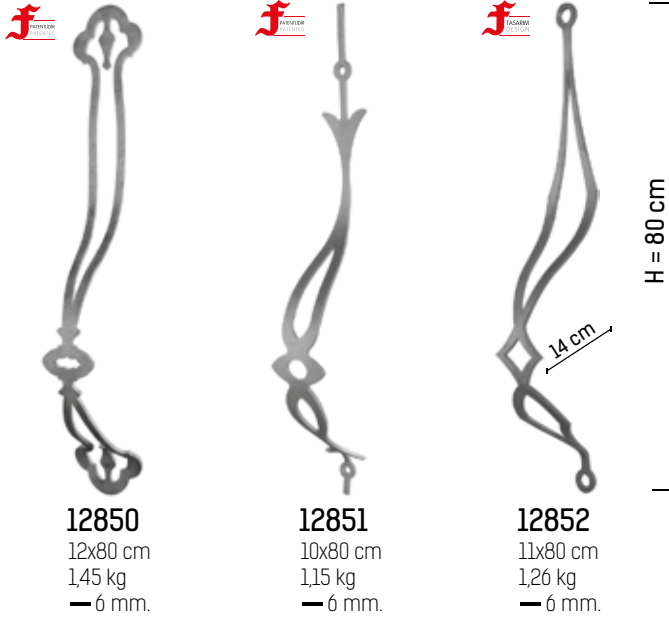


12787
14x125 cm
1,50 kg
■ 12 mm.



cumba motifli demirler /12-14-16 mm. / bowed balusters

available in 90 cm length.

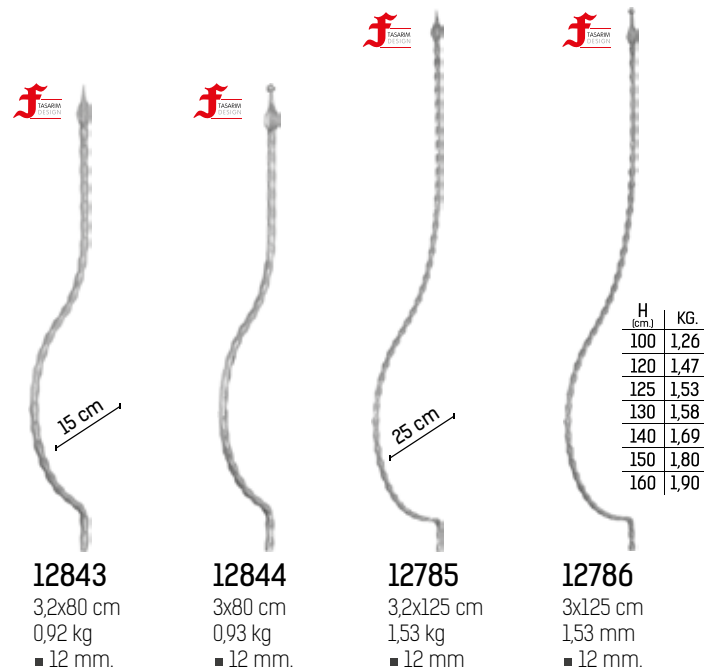


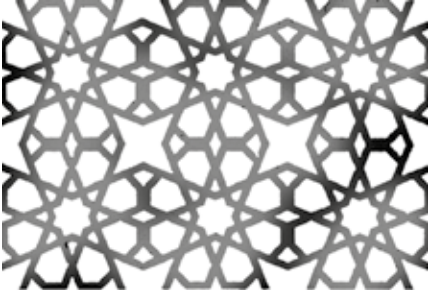
4108

dövme mızraklı cumba motifli demirler
bowed balusters with spear



4107



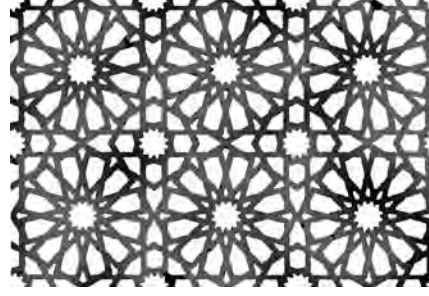


KM-03110 A
120x40 cm
4,74 kg / — 3 mm.

A

KM-03110 B
120x80 cm
9,53 kg / — 3 mm.

B

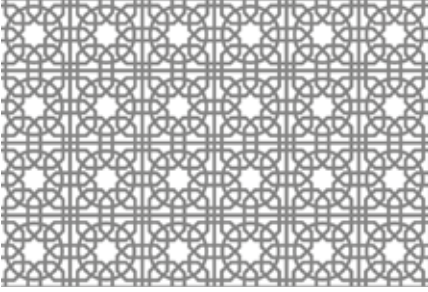


KM-03111 A
120x40 cm
5,25 kg / — 3 mm.

A

KM-03111 B
120x80 cm
10,50 kg / — 3 mm.

B

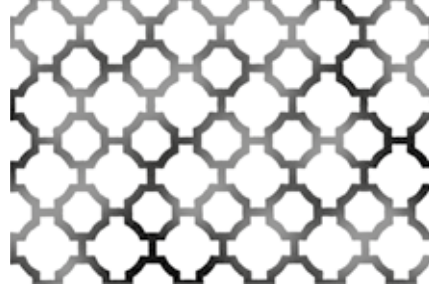


KM-03116 A
120x40 cm
6,06 kg / — 3 mm.

A

KM-03116 B
120x80 cm
11,9 kg / — 3 mm.

B

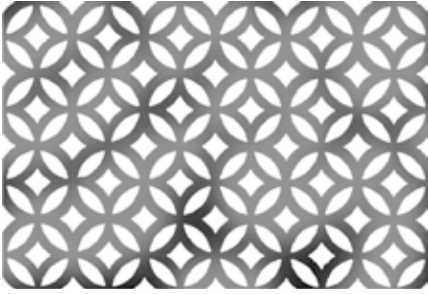


KM-03120 A
120x40 cm
4,65 kg / — 3 mm.

A

KM-03120 B
120x80 cm
9,30 kg / — 3 mm.

B

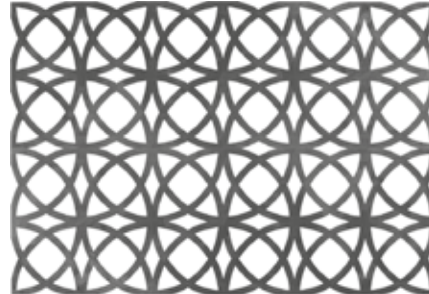


KM-03121 A
120x40 cm
5,47 kg / — 3 mm.

A

KM-03121 B
120x80 cm
10,95 kg / — 3 mm.

B



KM-03122 A
120x40 cm
5,84 kg / — 3 mm.

A

KM-03122 B
120x80 cm
11,68 kg / — 3 mm.

B

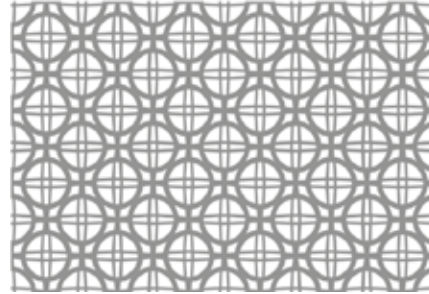


KM-03123 A
120x40 cm
6,25 kg / — 3 mm.

A

KM-03123 B
120x80 cm
12,49 kg / — 3 mm.

B



KM-03124 A
120x40 cm
6,21 kg / — 3 mm.

A

KM-03124 B
120x80 cm
12,42 kg / — 3 mm.

B

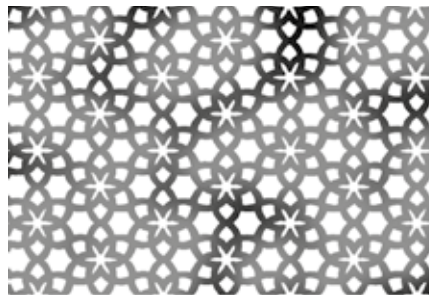


KM-03125 A
120x40 cm
4,56 kg / — 3 mm.

A

KM-03125 B
120x80 cm
9,11 kg / — 3 mm.

B



KM-03130 A
120x40 cm
4,10 kg / — 3 mm.

A

KM-03130 B
120x80 cm
8,20 kg / — 3 mm.

B

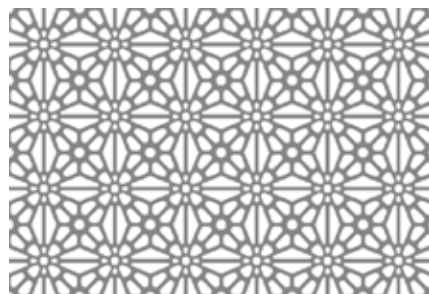


KM-03131 A
120x40 cm
4,51 kg / — 3 mm.

A

KM-03131 B
120x80 cm
9,03 kg / — 3 mm.

B

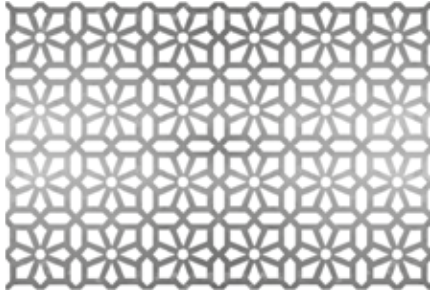


KM-03132 A
120x40 cm
4,93 kg / — 3 mm.

A

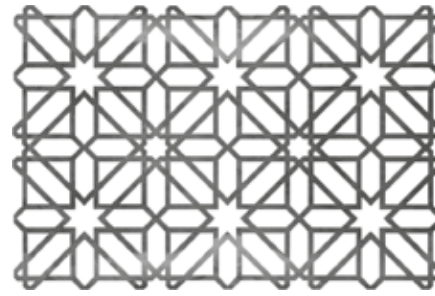
KM-03132 B
120x80 cm
9,85 kg / — 3 mm.

B



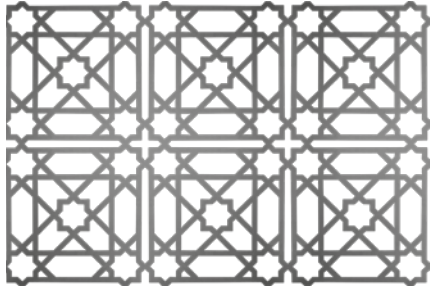
KM-03140 A
120x40 cm
5,85 kg / — 3 mm.

KM-03140 B
120x80 cm
11,70 kg / — 3 mm.



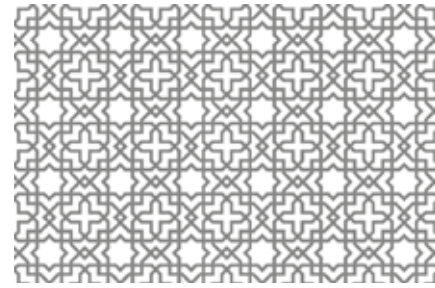
KM-03141 A
120x40 cm
4,50 kg / — 3 mm.

KM-03141 B
120x80 cm
9,00 kg / — 3 mm.



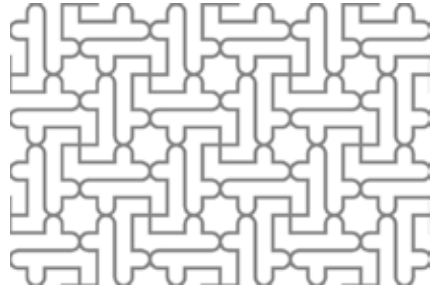
KM-03142 A
120x40 cm
4,52 kg / — 3 mm.

KM-03142 B
120x80 cm
9,04 kg / — 3 mm.



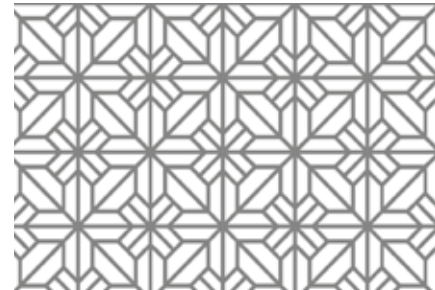
KM-03143 A
120x40 cm
4,90 kg / — 3 mm.

KM-03143 B
120x80 cm
9,80 kg / — 3 mm.



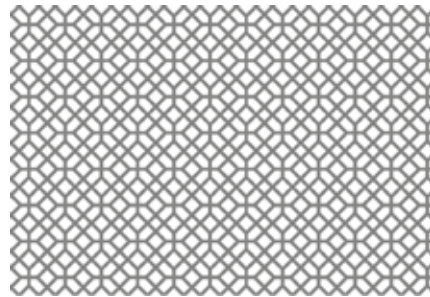
KM-03144 A
120x40 cm
3,83 kg / — 3 mm.

KM-03144 B
120x80 cm
7,66 kg / — 3 mm.



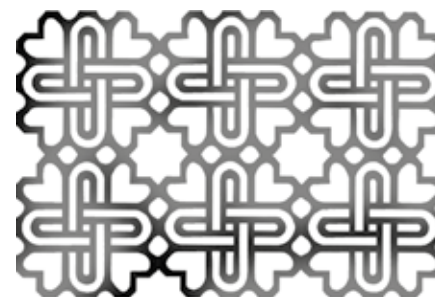
KM-03145 A
120x40 cm
3,90 kg / — 3 mm.

KM-03145 B
120x80 cm
7,80 kg / — 3 mm.



KM-03146 A
120x40 cm
5,20 kg / — 3 mm.

KM-03146 B
120x80 cm
10,40 kg / — 3 mm.



KM-03160 A
120x40 cm
5,25 kg / — 3 mm.

KM-03160 B
120x80 cm
10,50 kg / — 3 mm.



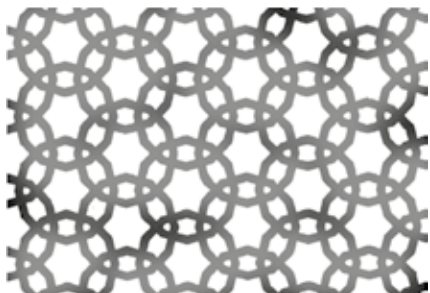
KM-03161 A
120x40 cm
6,86 kg / — 3 mm.

KM-03161 B
120x80 cm
13,71 kg / — 3 mm.



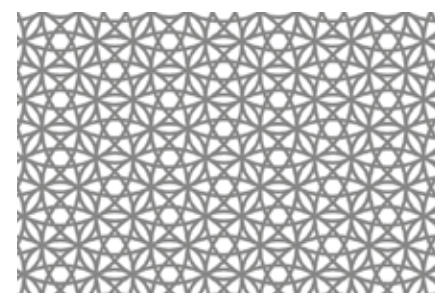
KM-03162 A
120x40 cm
5,13 kg / — 3 mm.

KM-03162 B
120x80 cm
10,70 kg / — 3 mm.



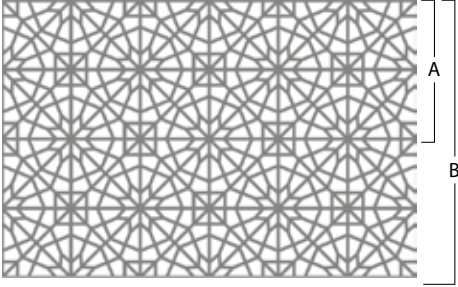
KM-03170 A
120x40 cm
4,88 kg / — 3 mm.

KM-03170 B
120x80 cm
9,76 kg / — 3 mm.



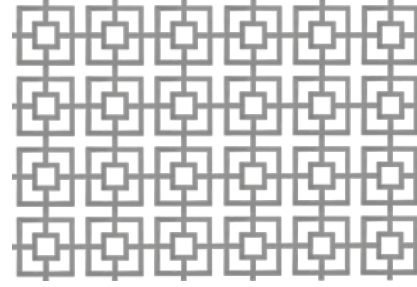
KM-03173 A
120x40 cm
6,05 kg / — 3 mm.

KM-03173 B
120x80 cm
12,11 kg / — 3 mm.



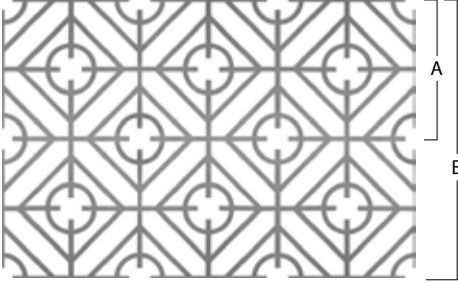
KM-03174 A
120x40 cm
5,23 kg / — 3 mm.

KM-03174 B
120x80 cm
10,46 kg / — 3 mm.



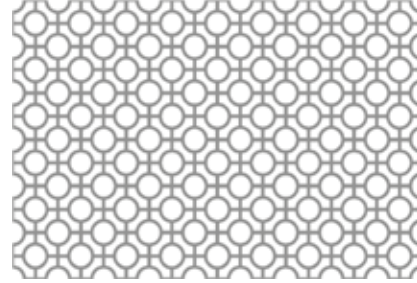
KM-03180 A
120x40 cm
4,43 kg / — 3 mm.

KM-03180 B
120x80 cm
8,86 kg / — 3 mm.



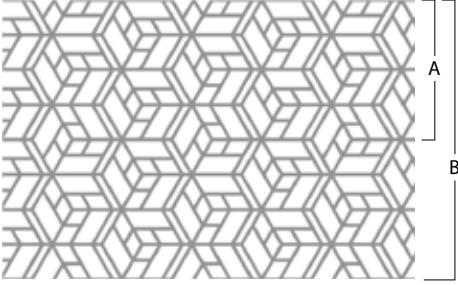
KM-03181 A
120x40 cm
3,77 kg / — 3 mm.

KM-03181 B
120x80 cm
7,53 kg / — 3 mm.



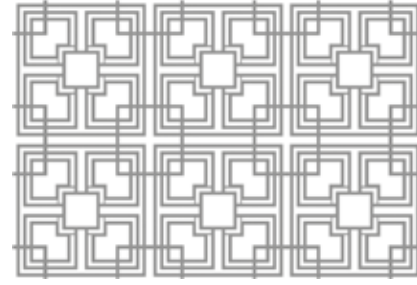
KM-03182 A
120x40 cm
4,03 kg / — 3 mm.

KM-03182 B
120x80 cm
8,06 kg / — 3 mm.



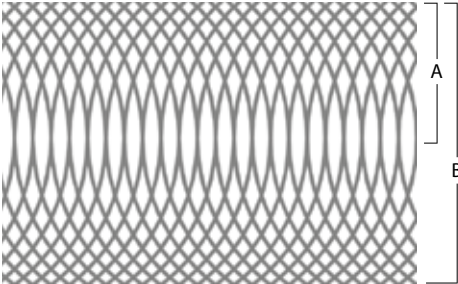
KM-03183 A
120x40 cm
3,68 kg / — 3 mm.

KM-03183 B
120x80 cm
7,36 kg / — 3 mm.



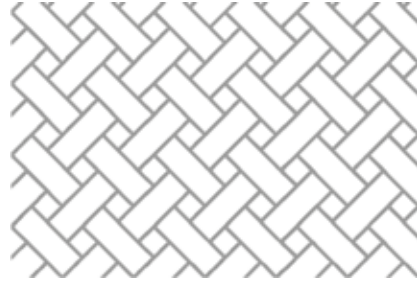
KM-03184 A
120x40 cm
4,43 kg / — 3 mm.

KM-03184 B
120x80 cm
8,87 kg / — 3 mm.



KM-03185 A
120x40 cm
4,48 kg / — 3 mm.

KM-03185 B
120x80 cm
8,97 kg / — 3 mm.



KM-03186 A
120x40 cm
2,19 kg / — 3 mm.

KM-03186 B
120x80 cm
4,38 kg / — 3 mm.

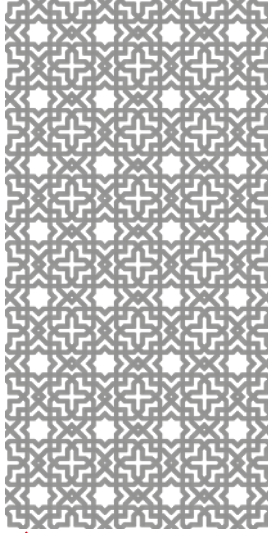
İstenilen tasarımlar üretilebilir. / Different designs available on request.



2306



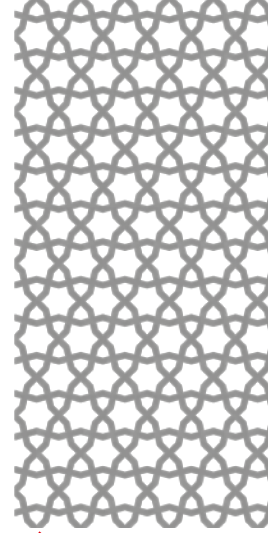
KM-03201
99x198 cm / 20,26 kg / 3 mm.



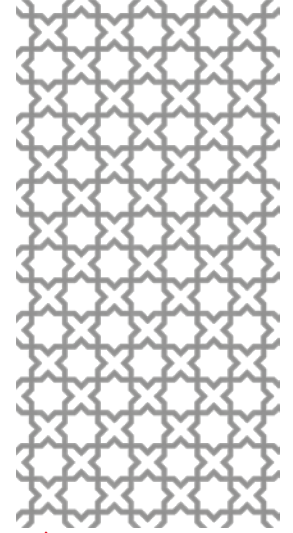
KM-03202
99x198 cm / 20,02 kg / 3 mm.



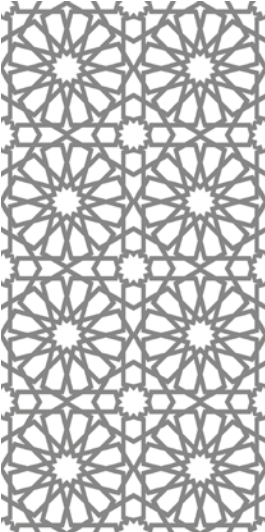
KM-03203
99x198 cm / 25,50 kg / 3 mm.



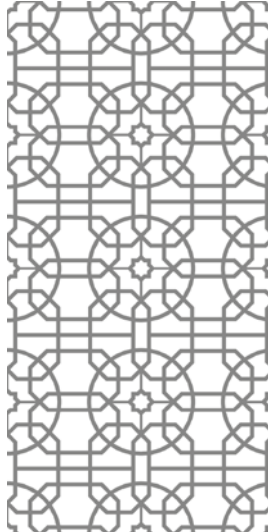
KM-03204
99x198 cm / 20,80 kg / 3 mm.



KM-03205
99x198 cm / 16,28 kg / 3 mm.



KM-03206
99x198 cm / 21,93 kg / 3 mm.



KM-03207
99x198 cm / 15,16 kg / 3 mm.



KM-03208
99x198 cm / 23,98 kg / 3 mm.



KM-03209
99x198 cm / 30,15 kg / 3 mm.



KM-03210
99x198 cm / 29,20 kg / 3 mm.



KM-03211
99x198 cm / 23,48 kg / 3 mm.



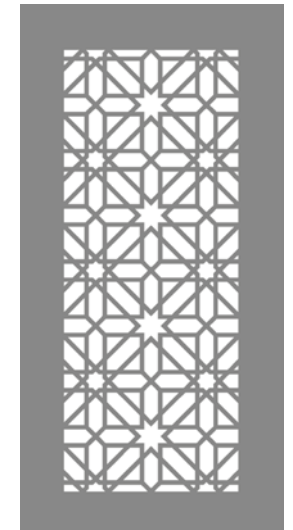
KM-03212
99x198 cm / 23,33 kg / 3 mm.



KM-03213
99x198 cm / 34,74 kg / 3 mm.



KM-03214
99x198 cm / 24,24 kg / 3 mm.

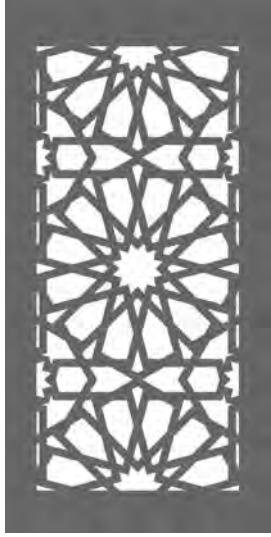


KM-03216
99x198 cm / 30,62 kg / 3 mm.

1351



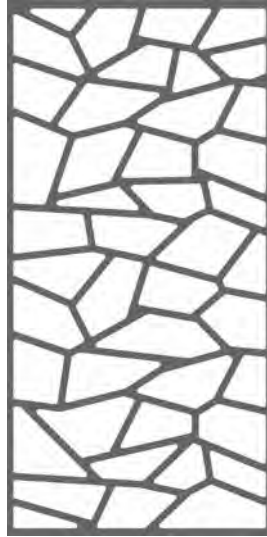
KM-03214
99x198 cm



KM-03217
99x198 cm / 31,65 kg / — 3 mm.



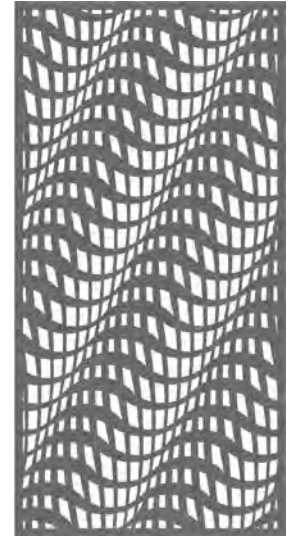
KM-03219
99x198 cm / 28,71 kg / — 3 mm.



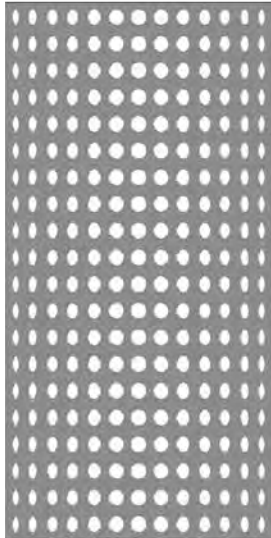
KM-03220
99x198 cm / 13,89 kg / — 3 mm.



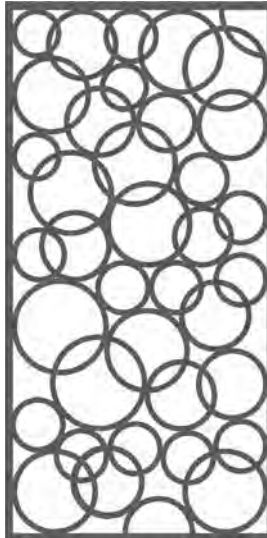
KM-03221
99x198 cm / 17,83 kg / — 3 mm.



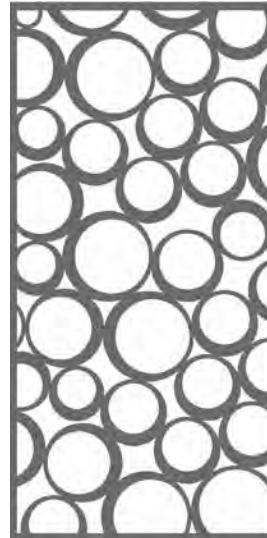
KM-03222
99x198 cm / 31,26 kg / — 3 mm.



KM-03223
99x198 cm / 34,29 kg / — 3 mm.



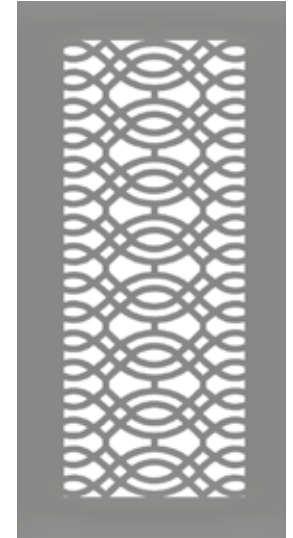
KM-03224
99x198 cm / 15,92 kg / — 3 mm.



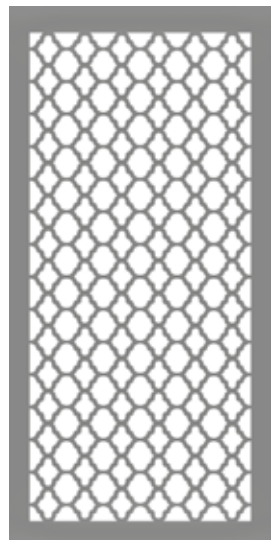
KM-03225
99x198 cm / 18,32 kg / — 3 mm.



KM-03226
99x198 cm / 21,15 kg / — 3 mm.



KM-03227
99x198 cm / 33,74 kg / — 3 mm.



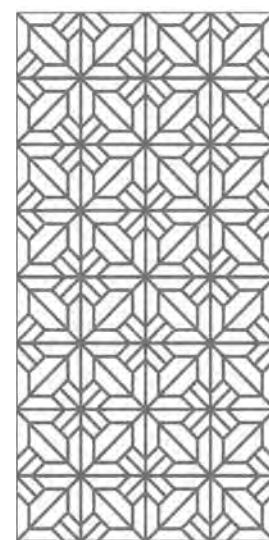
KM-03228
99x198 cm / 24,22 kg / — 3 mm.



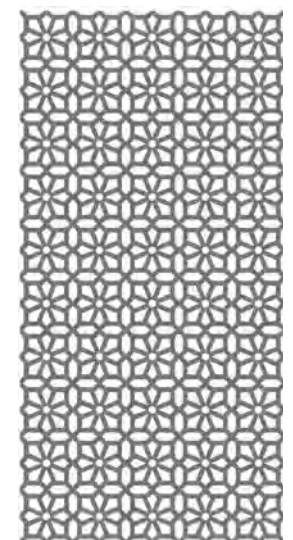
KM-03229
99x198 cm / 28,92 kg / — 3 mm.



KM-03230
99x198 cm / 22,70 kg / — 3 mm.



KM-03231
99x198 cm / 15,94 kg / — 3 mm.

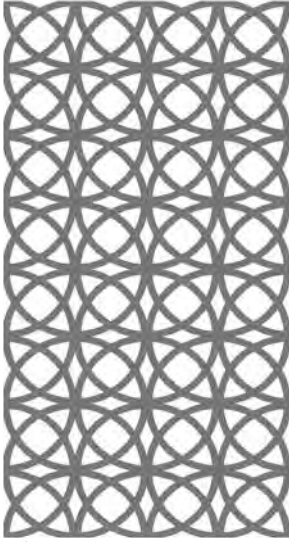


KM-03232
99x198 cm / 24,03 kg / — 3 mm.

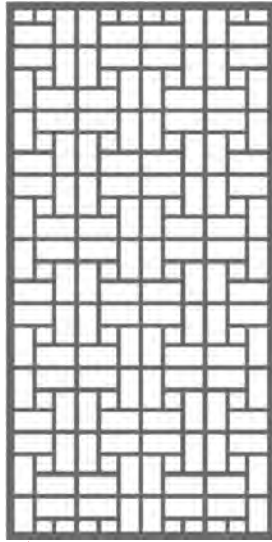
Istenilen tasarımlar üretilebilir. / Different desings available on request.



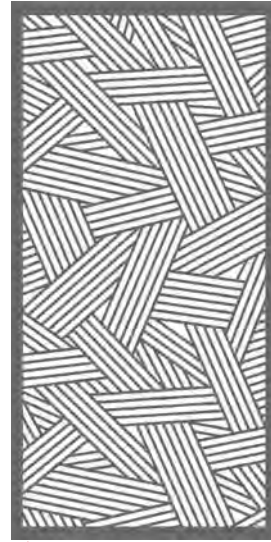
 **KM-03233**
99x198 cm / 26,77 kg / — 3 mm.



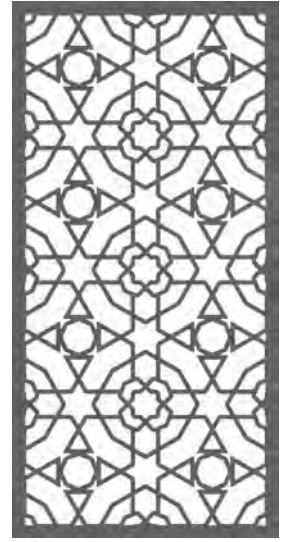
 **KM-03234**
99x198 cm / 23,72 kg / — 3 mm.



 **KM-03235**
99x198 cm / 15,55 kg / — 3 mm.



 **KM-03236**
99x198 cm / 21,07 kg / — 3 mm.



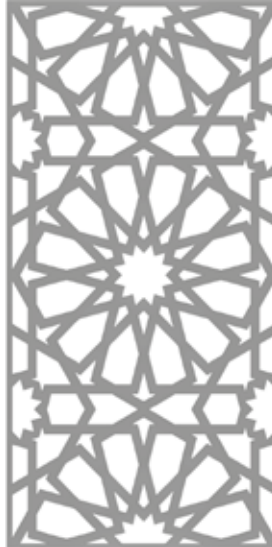
 **KM-03237**
99x198 cm / 18,45 kg / — 3 mm.



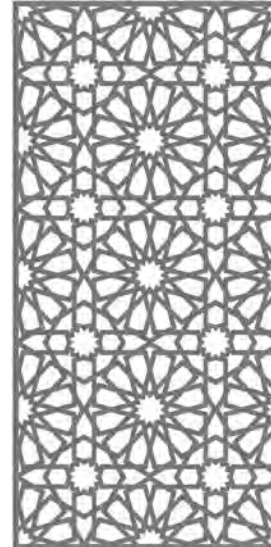
 **KM-03238**
99x198 cm / 27,03 kg / — 3 mm.



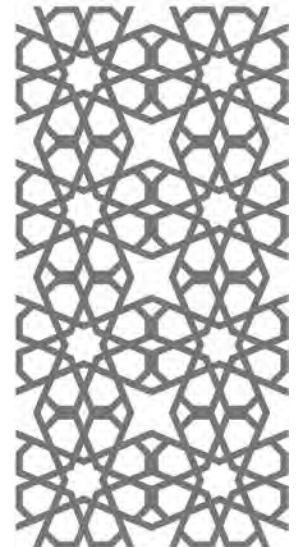
 **KM-03239**
99x198 cm / 19,51 kg / — 3 mm.



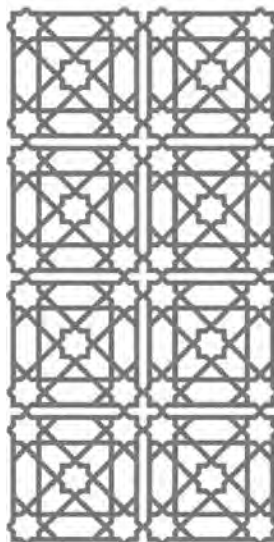
 **KM-03240**
99x198 cm / 23,38 kg / — 3 mm.



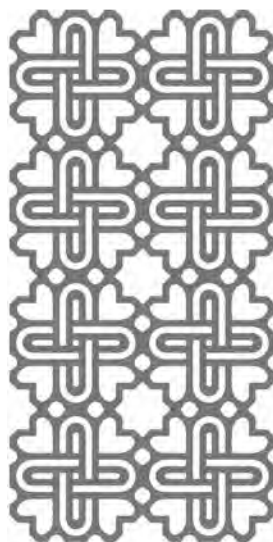
 **KM-03241**
99x198 cm / 23,38 kg / — 3 mm.



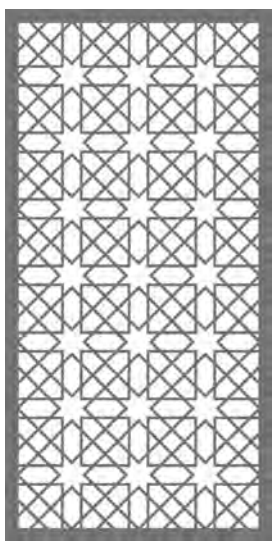
 **KM-03242**
99x198 cm / 19,93 kg / — 3 mm.



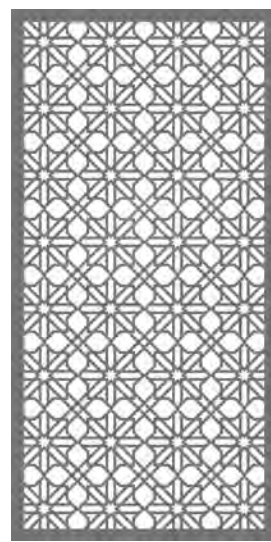
 **KM-03243**
99x198 cm / 18,72 kg / — 3 mm.



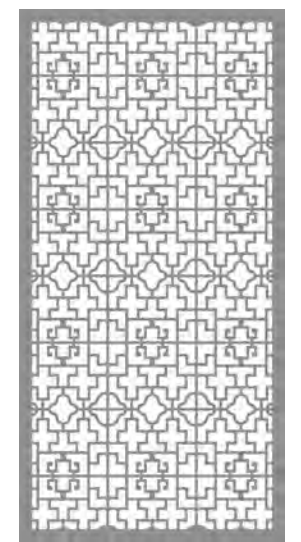
 **KM-03244**
99x198 cm / 21,62 kg / — 3 mm.



 **KM-03245**
99x198 cm / 17,04 kg / — 3 mm.

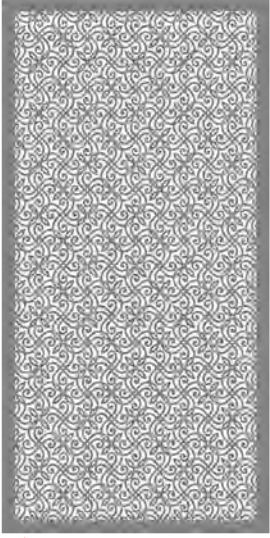


 **KM-03246**
99x198 cm / 22,64 kg / — 3 mm.

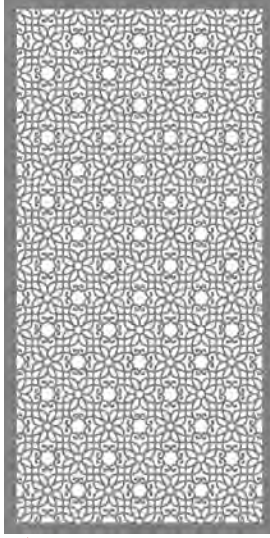


 **KM-03247**
99x198 cm / 19,79 kg / — 3 mm.

İstenilen tasarımlar üretilebilir. / Different designs available on request.



KM-03248
99x198 cm / 27,16 kg / 3 mm.



KM-03249
99x198 cm / 24,83 kg / 3 mm.



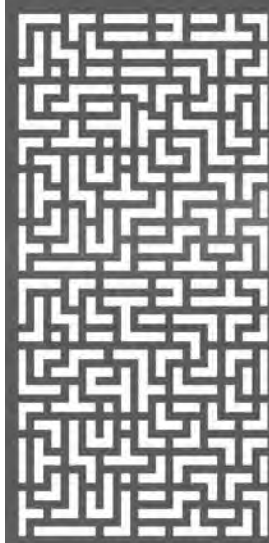
KM-03250
99x198 cm / 34,85 kg / 3 mm.



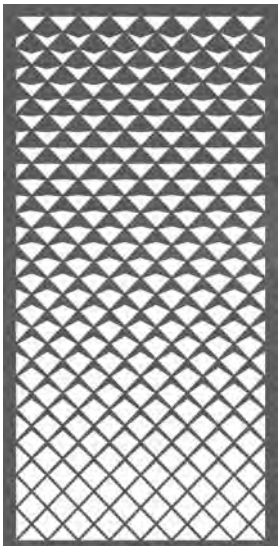
KM-03251
99x198 cm / 38,18 kg / 3 mm.



KM-03253
99x198 cm / 35,69 kg / 3 mm.



KM-03254
99x198 cm / 27,02 kg / 3 mm.



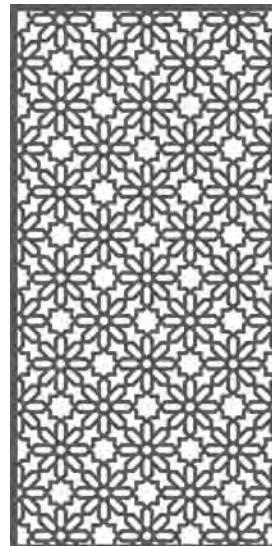
KM-03255
99x198 cm / 25,01 kg / 3 mm.



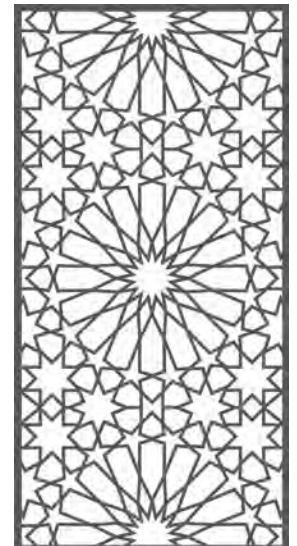
KM-03256
99x198 cm / 17,29 kg / 3 mm.



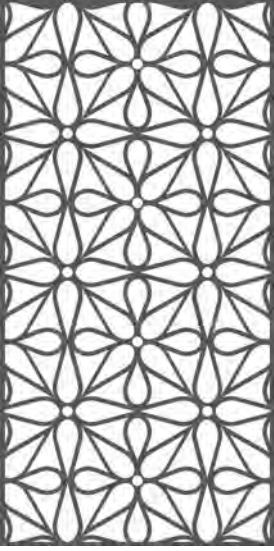
KM-03257
99x198 cm / 37,64 kg / 3 mm.



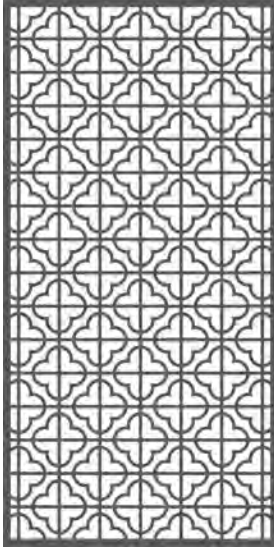
KM-03258
99x198 cm / 24,92 kg / 3 mm.



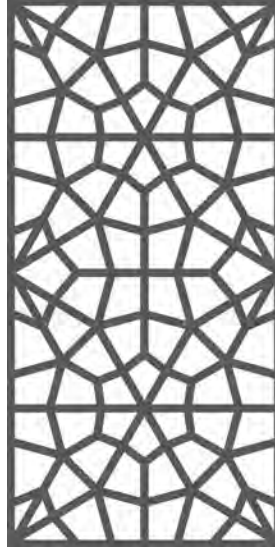
KM-03259
99x198 cm / 16,43 kg / 3 mm.



KM-03260
99x198 cm / 17,08 kg / 3 mm.



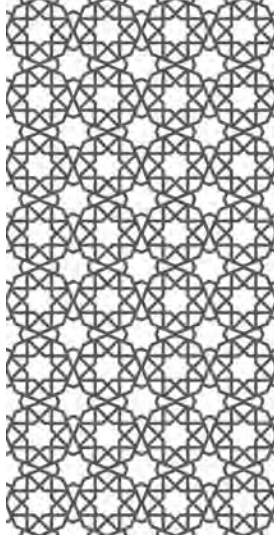
KM-03261
99x198 cm / 19,55 kg / 3 mm.



KM-03262
99x198 cm / 19,89 kg / 3 mm.



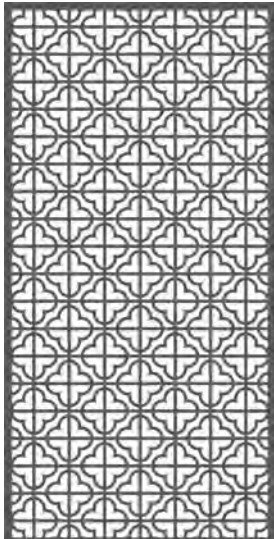
KM-03263
99x198 cm / 27,35 kg / 3 mm.



KM-03264
99x198 cm / 18,61 kg / 3 mm.



KM-03265
99x198 cm / 23,34 kg / 3 mm.



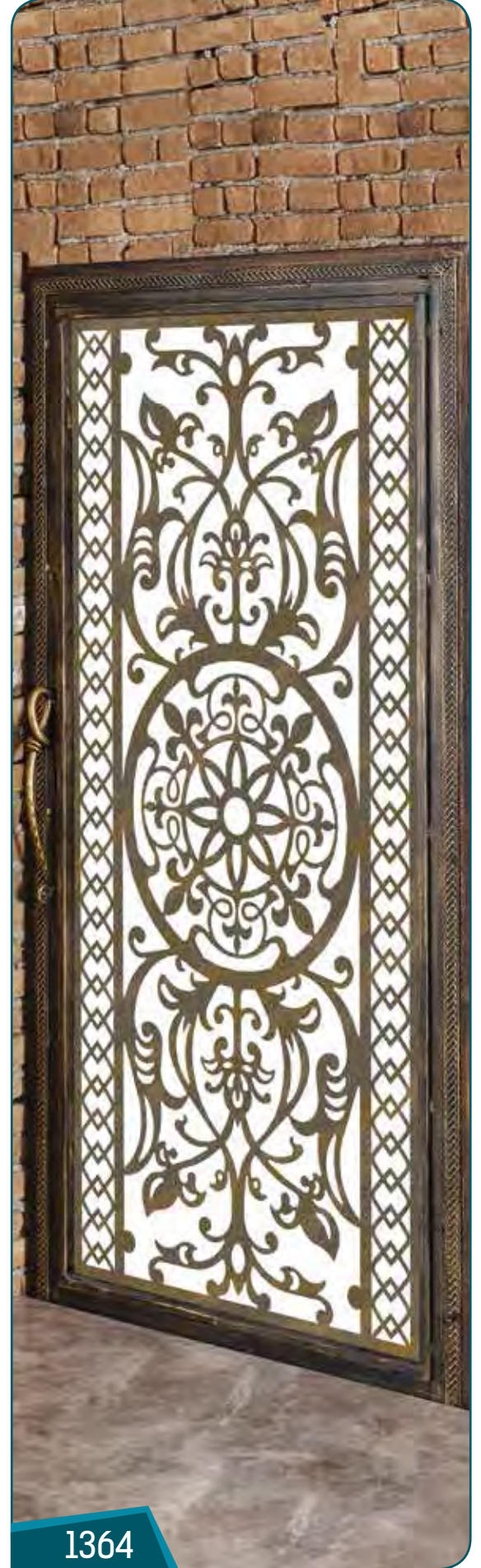
KM-03266
99x198 cm / 21,70 kg / 3 mm.



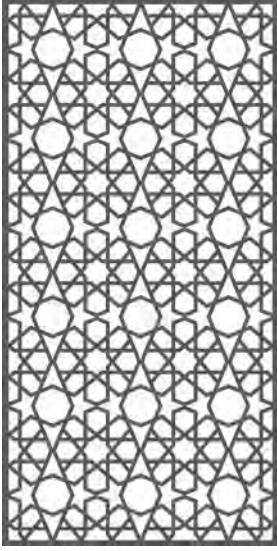
KM-03267
99x198 cm / 26,62 kg / 3 mm.



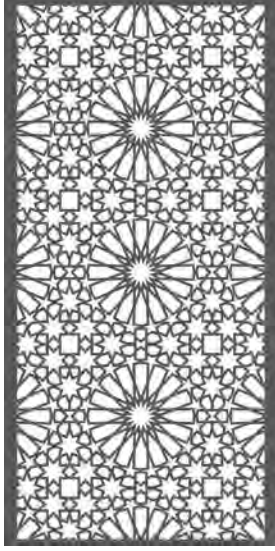
KM-03268
99x198 cm / 22,43 kg / 3 mm.



1364



KM-03269
99x198 cm / 19,76 kg / — 3 mm.



KM-03270
99x198 cm / 22,46 kg / — 3 mm.



KM-03271
99x198 cm / 18,23 kg / — 3 mm.



KM-03272
99x198 cm / 16,20 kg / — 3 mm.



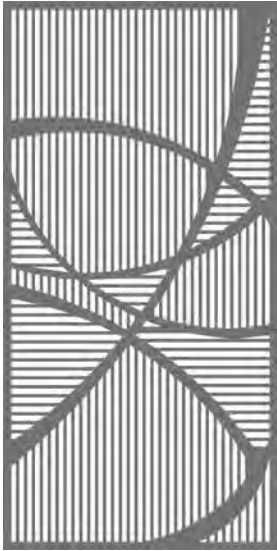
KM-03273
99x198 cm / 21,91 kg / — 3 mm.



KM-03274
99x198 cm / 19,40 kg / — 3 mm.



KM-03275
99x198 cm / 17,29 kg / — 3 mm.



KM-03276
99x198 cm / 25,22 kg / — 3 mm.

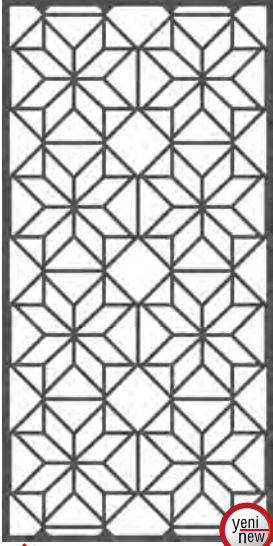


KM-03277
99x198 cm / 18,64 kg / — 3 mm.

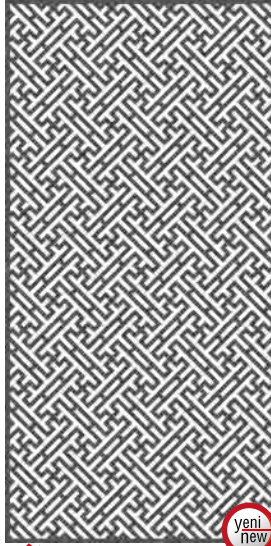


1365

Istenilen tasarımlar üretilebilir. / Different designs available on request.



KM-03278
99x198 cm / 15,54 kg / — 3 mm.



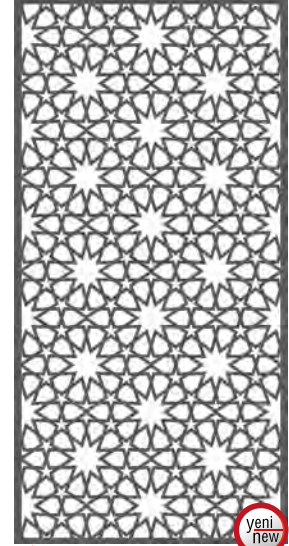
KM-03279
99x198 cm / 25,76 kg / — 3 mm.



KM-03280
99x198 cm / 9,88 kg / — 3 mm.



KM-03281
99x198 cm / 26,35 kg / — 3 mm.



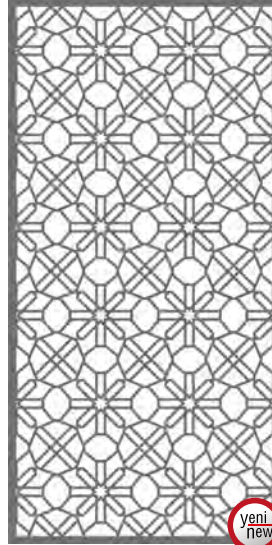
KM-03282
99x198 cm / 21,03 kg / — 3 mm.



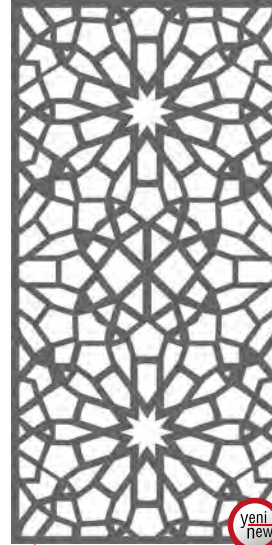
KM-03283
99x198 cm / 27,21 kg / — 3 mm.



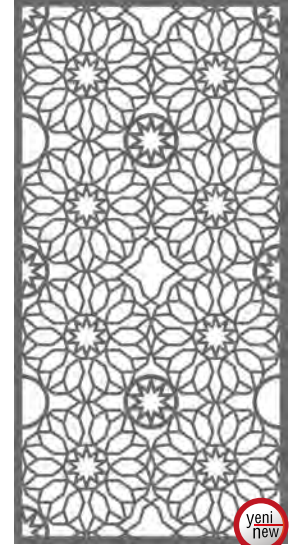
KM-03284
99x198 cm / 25,38 kg / — 3 mm.



KM-03285
99x198 cm / 17,96 kg / — 3 mm.



KM-03286
99x198 cm / 22,98 kg / — 3 mm.



KM-03287
99x198 cm / 20,62 kg / — 3 mm.



2359

KM-10622
16x43,5 cm.



KM-10601

30x40 cm.

10 mm	2,90 kg.
5 mm	1,45 kg.



KM-10602

30x40 cm.

10 mm	2,65 kg.
5 mm	1,32 kg.



KM-10603

30x40 cm.

10 mm	3,77 kg.
5 mm	1,88 kg.



KM-10604

30x40 cm.

10 mm	2,75 kg.
5 mm	1,37 kg.



KM-10605

30x40 cm.

10 mm	2,60 kg.
5 mm	1,30 kg.



KM-10606

30x40 cm.

10 mm	2,70 kg.
5 mm	1,35 kg.



KM-10607

30x40 cm.

10 mm	2,90 kg.
5 mm	1,45 kg.



KM-10621

16x43,5 cm.

10 mm	1,68 kg.
5 mm	0,84 kg.



KM-10622

16x43,5 cm.

10 mm	1,52 kg.
5 mm	0,76 kg.



KM-10623

16x30 cm.

10 mm	0,87 kg.
5 mm	0,43 kg.



KM-10624

16x32,5 cm.

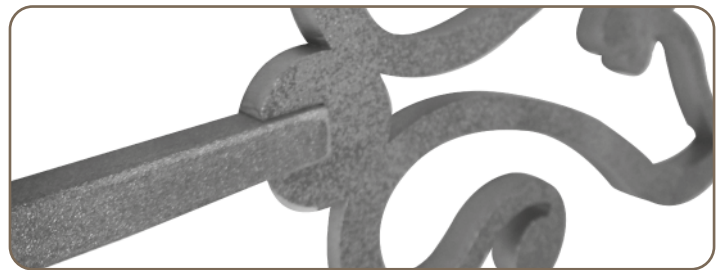
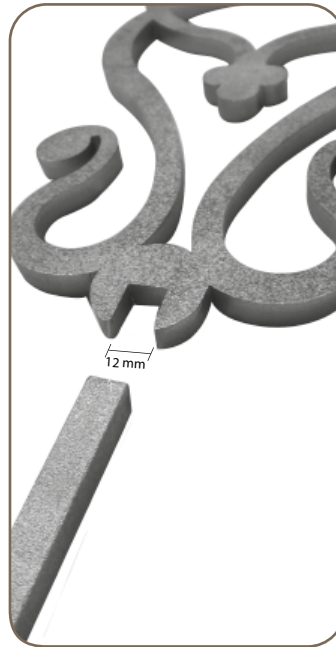
10 mm	1,10 kg.
5 mm	0,55 kg.

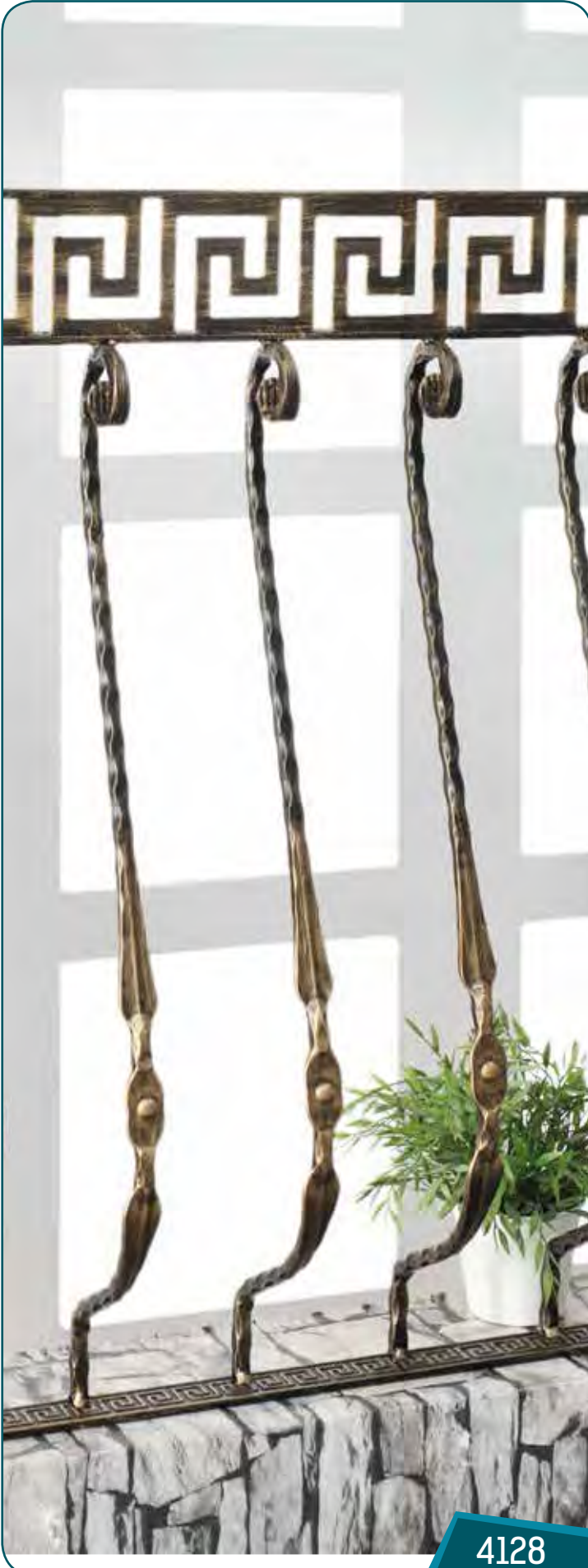


KM-10625

16x37,5 cm.

10 mm	1,23 kg.
5 mm	0,61 kg.





4128

100 cm.



KM-02101

100x10 cm / 0,90 kg / — 2 mm.



KM-02102

100x10 cm / 0,86 kg / — 2 mm.



KM-02103

100x10 cm / 0,82 kg / — 2 mm.



KM-02104

100x10 cm / 0,70 kg / — 2 mm.



KM-03301

100x12 cm / 1,60 kg / — 3 mm.



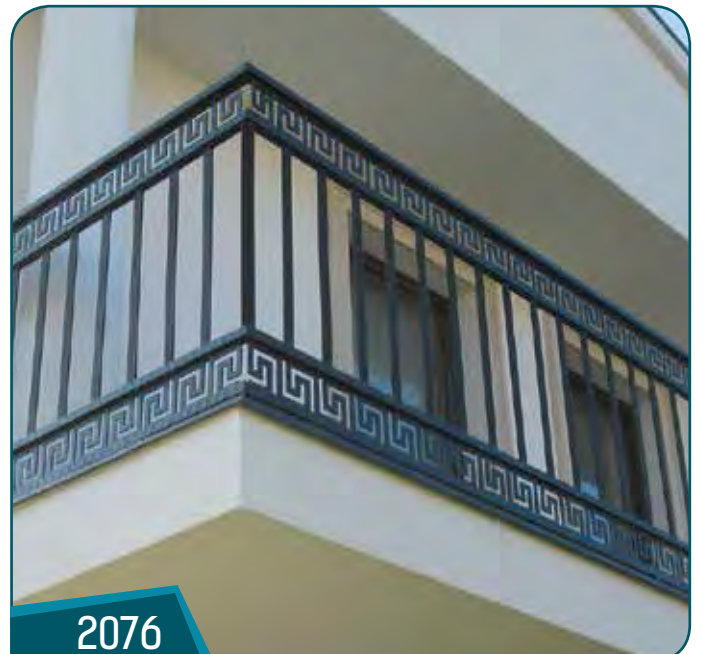
KM-03302

100x12 cm / 1,42 kg / — 3 mm.

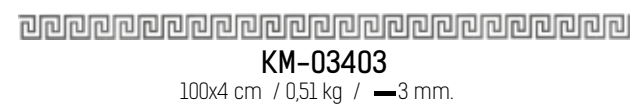
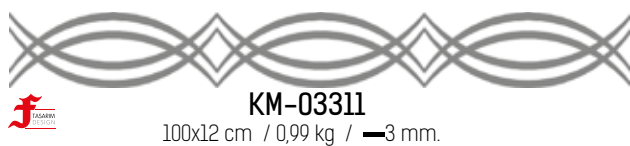
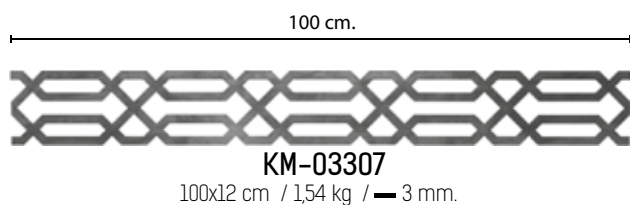


KM-03303

100x12 cm / 1,40 kg / — 3 mm.



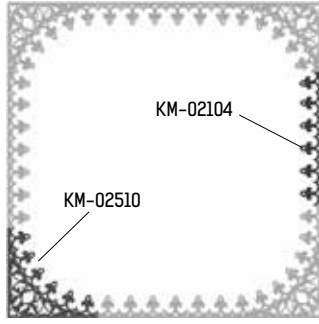
2076





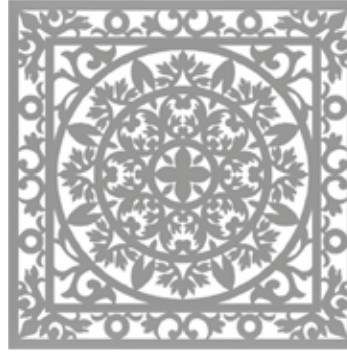
KM-02510

40x40 cm / 0,78 kg / — 2 mm.



KM-02104

KM-02510



KM - 03510

80x80 cm / 10,24 kg / — 3 mm.



KM - 03520

Ø 80 cm / 5,49 kg / — 3 mm.

dekoratif parçalar / ornamental scrolls



19202

33x7,5 cm / 0,27 kg / —12x6 mm.



19224

54x7,5 cm / 0,55 kg / —12x6 mm.



19251

33x7,5 cm / 0,38 kg / •12 mm.



19250

57x9 cm / 0,98 kg / •12 mm.



19249

47x7,5 cm / 0,45 kg / —12x6 mm.



126200

52x12,5 cm / 0,67 kg / —12x6 mm.



168410

74,5x8 cm / 1,25 kg / —16x8 mm.



kozalaklar / baskets



KOZA 11

6x12 cm
0,14 kg
■ 11 mm.



KOZA 12

5, 5x12,5 cm
0,19 kg
■ 12 mm.



KOZA 14

6x13 cm
0,26 kg
■ 14 mm.



KOZA 16

8x16 cm
0,46 kg
■ 16 mm.



KOZA 20

10x20 cm
0,91 kg
■ 20 mm.



KOZA 24

12x24 cm
1,57 kg
■ 20 mm.



KOZA 122

4,5x15 cm
0,19 kg
■ 12 mm.

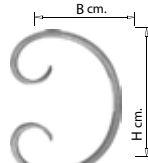


KOZA 242

9,8x29 cm
1,57 kg
■ 24 mm.

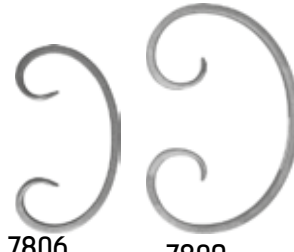
2449




7804

7x10,5 cm
0,14 kg
■ 12x6 mm.

7805

7x12,5 cm
0,15 kg
■ 12x6 mm.

7806

7,5x13,5 cm
0,16 kg
■ 12x6 mm.

7809

11x16,5 cm
0,22 kg
■ 12x6 mm.

19394

9x15 cm
0,40 kg
■ 12 mm.

19395

11x17,5 cm
0,52 kg
■ 12 mm.

19396

13x22 cm
0,59 kg
■ 12 mm.

19073

6x10,5 cm
0,12 kg
■ 12x6 mm.

19075

7,5x13 cm
0,15 kg
■ 12x6 mm.

19076

9x15 cm
0,18 kg
■ 12x6 mm.

19077

11x17 cm
0,23 kg
■ 12x6 mm.

19079

10x19 cm
0,23 kg
■ 12x6 mm.

19040

9x13,5 cm
0,18 kg
■ 12x6 mm.

19033

7x17 cm
0,18 kg
■ 12x6 mm.

19400

7,5x13 cm
0,35 kg
■ 12 mm.

19401

9x15 cm
0,41 kg
■ 12 mm.

19402

11x17,5 cm
0,52 kg
■ 12 mm.

19403

13x22 cm
0,55 kg
■ 12 mm.

19403-u

13x22 cm
0,46 kg
■ 12 mm.

19412

17x25,5 cm
0,83 kg
■ 12 mm.

7400

7,5x13 cm
0,35 kg
■ 12 mm.

7400-u

7,5x13 cm
0,28 kg
■ 12 mm.

7401

9x15 cm
0,34 kg
■ 12 mm.

7401-u

9x15 cm
0,39 kg
■ 12 mm.

7402

11x17,5 cm
0,50 kg
■ 12 mm.

7402-u

11x17,5 cm
0,54 kg
■ 12 mm.

7420

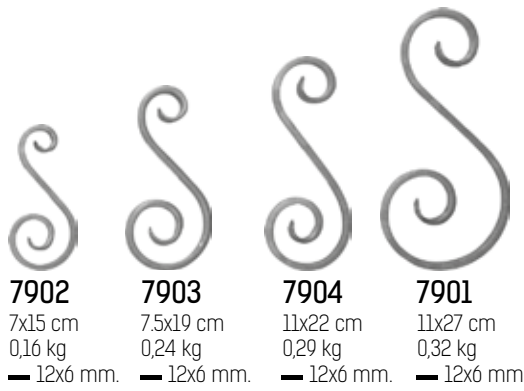
10,5x22 cm
0,64 kg
■ 12 mm.

7421

13x25 cm
0,80 kg
■ 12 mm.

7440

5x21,5 cm
0,38 kg
■ 12 mm.



7902
7x15 cm
0,16 kg
■ 12x6 mm.

7903
7,5x19 cm
0,24 kg
■ 12x6 mm.

7904
11x22 cm
0,29 kg
■ 12x6 mm.

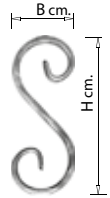
7901
11x27 cm
0,32 kg
■ 12x6 mm.



19398
14x45 cm
1,05 kg
■ 12 mm.



19397
12x36 cm
0,81 kg
■ 12 mm.



19084
5,5x14 cm
0,14 kg
■ 12x6 mm.



19062
6,5x15 cm
0,14 kg
■ 12x6 mm.



19064
8,5x22 cm
0,20 kg
■ 12x6 mm.



19065
9x27 cm
0,25 kg
■ 12x6 mm.



19069
15x40 cm
0,44 kg
■ 12x6 mm.



19094
16x45 cm
0,51 kg
■ 12x6 mm.



126700
14,5x40 cm
0,50 kg
■ 12x6 mm.



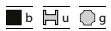
19091
11x25 cm
0,28 kg
■ 12x6 mm.



19092
12x30 cm
0,31 kg
■ 12x6 mm.



19095
22x60 cm
0,64 kg
■ 12x6 mm.



19408
9x22 cm
0,44 kg
■ 12 mm.



19408-u
9x22 cm
0,44 kg
■ 12 mm.



19407
10x26 cm
0,52 kg
■ 12 mm.



19423
16x38,5 cm
0,90 kg
■ 12 mm.



19426
15x42 cm
0,87 kg
■ 12 mm.



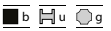
19410
16x45 cm
0,96 kg
■ 12 mm.



19410-u
16x45 cm
0,82 kg
■ 12 mm.



19415
26x72 cm
1,76 kg
■ 12 mm.



7423
12x25 cm
0,76 kg
■ 12 mm.



7423-u
12x25 cm
0,60 kg
■ 12 mm.



7424
12x28 cm
0,79 kg
■ 12 mm.



7424-u
12x28 cm
0,62 kg
■ 12 mm.



7426
15x45 cm
1,19 kg
■ 12 mm.



7426-u
15x45 cm
0,92 kg
■ 12 mm.



7428
12x29 cm
0,99 kg
■ 12 mm.



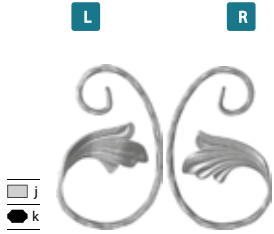
7430
15x45 cm
1,51 kg
■ 12 mm.



7430-u
15x45 cm
1,20 kg
■ 12 mm.



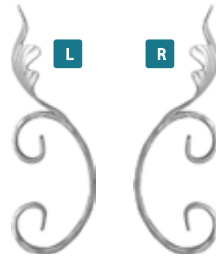
7431
15x60 cm
1,68 kg
■ 12 mm.



19070
9,5x15 cm
0,22 kg
— 12x6 mm.



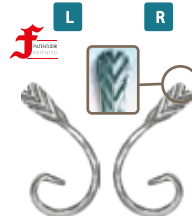
19071
13x20 cm
0,31 kg
— 12x6 mm.



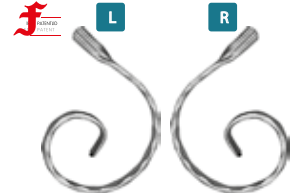
19223
7,5x23 cm
0,21 kg
— 12x6 mm.



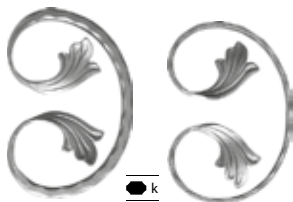
19222
7,5x23 cm
0,21 kg
— 12x6 mm.



19051
6x11,5 cm
0,10 kg
— 12x6 mm.



19050
9,5x15,5 cm
0,15 kg
— 12x6 mm.



19208
14,5x22 cm
0,58 kg
■ 12 mm.



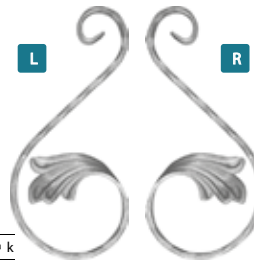
19211
14,5x21 cm
0,39 kg
— 12x6 mm.



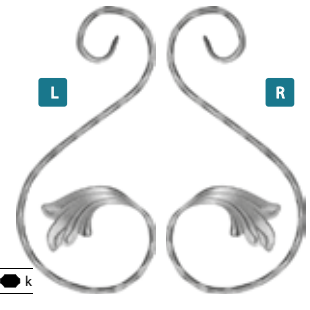
19220
17x34 cm
0,77 kg
— 16x8 mm.



19221
17x34 cm
0,77 kg
— 16x8 mm.



19243
11x22,5 cm
0,26 kg
— 12x6 mm.



19236
13x25,5 cm
0,33 kg
— 12x6 mm.



19212
12,5x22 cm
0,24 kg
— 12x6 mm.



19216
15x21, 5 cm
0,48 kg
■ 12 mm.



19172
7,5x28 cm
0,23 kg
— 12x6 mm.



19174
9x23 cm
0,23 kg
— 12x6 mm.



19175
6x28 cm
0,23 kg
— 12x6 mm.



19180
7x25 cm
0,23 kg
— 12x6 mm.



19015
7x16,5 cm
0,26 kg
■ 12 mm.



19052
5,2x17 cm
0,10 kg
— 12x6 mm.



19097
6,5x18,5 cm
0,10 kg
— 12x6 mm.



19135
9,5x13 cm
0,32 kg / — 16x8 mm.



19136
25x14 cm
0,90 kg / — 16x8 mm.



19137
10,9x7,4 cm
0,34 kg / — 16x8 mm.



19138
9x18 cm
0,40 kg / — 16x8 mm.



7435
13x21 cm
0,74 kg / — 2 mm.



126134
13x20,5 cm
0,28 kg / — 12x6 mm.



19144
17x15,7 cm
0,53 kg / — 16x8 mm.



19145
11,6x17,9 cm
0,31 kg / — 6 mm.



19489
Ø 10,5x2,3 cm
0,58 kg.



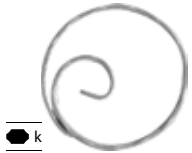
19039
13x13 cm
0,30 kg
— 12x6 mm.



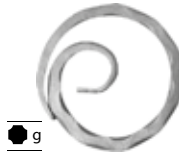
19043
13x13 cm
0,65 kg
■ 12 mm.



19043-u
13x13 cm
0,50 kg
■ 12 mm.



19099
12x12 cm
0,22 kg
— 12x6 mm.



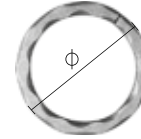
19199
12x12 cm
0,45 kg
— 12 mm.



19199-u
12x12 cm
0,38 kg
— 12 mm.



18910
11x16,5 cm
0,22 kg
— 12x6 mm.



19000
■ 12 mm

KOD/ Code	g	u	b	Ø cm.	Kg.
19000x10	●	●	●	10	0,31
19000x11	●	●	●	11	0,35
19000x12	●	●	●	12	0,38
19000x12,5	●	●	●	12,5	0,40
19000x13	●	●	●	13	0,42
19000x14	●	●	●	14	0,45
19000x15	●	●	●	15	0,49

KOD/ Code	l	k	b	Ø cm.	Kg.
168003x10	●	●	●	10	0,29
168003x11	●	●	●	11	0,32
168003x12	●	●	●	12	0,36
168003x13	●	●	●	13	0,39
168003x14	●	●	●	14	0,42
168003x15	●	●	●	15	0,45

KOD/ Code	k	j	b	Ø cm.	Kg.
18901x6	●	●	●	6	0,09
18901x7	●	●	●	7	0,10
18901x10	●	●	●	10	0,15
18901x11	●	●	●	11	0,17
18901x12	●	●	●	12	0,17
18901x13	●	●	●	13	0,19
18901x14	●	●	●	14	0,21
18901x15	●	●	●	15	0,23



18911
13x20 cm
0,24 kg
— 12x6 mm.



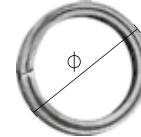
18955
10x20 cm
0,25 kg
— 12x6 mm.



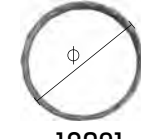
18960
10x20 cm
0,50 kg
— 16x8 mm.



18950
10x20 cm
0,57 kg
— 12 mm.



168003
— 16x8 mm



18901
— 12x6 mm

2381



19043-u
13x13 cm.

7402-u
11x17,5 cm.

İşleme / Pattern - k/05/07/10/12/13/15/51/16

İşleme / Pattern - k/05/07/10/12/13/15/51/16


30101-12

17x70 cm
1,99 kg
— 30x10mm.

30102-13

8x50 cm
1,54 kg
— 30x10mm.

30105-05

12,5x60 cm
1,62 kg
— 30x10mm.

30103-10

17x40 cm
1,64 kg
— 30x10mm.

40101-13

17x70 cm
2,70 kg
— 40x10mm.

40102-10

8x50 cm
2,08 kg
— 40x10mm.

40103-12

17x40 cm
2,23 kg
— 40x10mm.

17181/1

15x25 cm
1,43 kg
17181 için
for 17181

17181/3

17x70 cm
2,19 kg
17181 için
for 17181

17182/1

24x15 cm
2,27 kg
17182 için
for 17182

17182/3

16,5x70 cm
3,76 kg
17182 için
for 17182

17400/1

15x25 cm
1,42 kg
17400 için
for 17400

17400/3

17x70 cm
2,06 kg
17400 için
for 17400

17181/2

9x14,5 cm
0,76 kg
17181 için
for 17181

17182/2

10,5x13,5 cm
1,19 kg
17182 için
for 17182

17400/2

9x15 cm
0,70 kg
17400 için
for 17400

İşleme / Pattern - k/05/07/10/12/13/15/51/16

1.1 2.5

19463

3x7 cm
0,13 kg
— 10mm.

19010-k

10x11 cm
0,39 kg
— 30x10mm.

19010-13

19011-12

10x15 cm
0,71 kg
— 30x10mm.

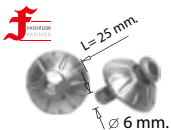
19012-10

10x15 cm
0,92 kg
— 40x10mm.

17401/1

15x25,5 cm
0,86 kg
17401 için / for 17401

17401/3

17x70 cm
1,34 kg
17401 için / for 17401

1902

2,2x2,5 cm.
0,012 kg.

1902-A

2,2x2,5 cm.
0,055 kg.

1902-B

1x2,5 cm.
0,06 kg.

1913

19x30 cm
0,03 kg

1909

2,8x2,2 cm.
0,06 kg.

194664

1,6x2,1 cm.
0,010 kg.

17401/2

9,5x15 cm
0,86 kg
17401 için / for 17401



İşleme / Pattern - k/05/07/10/12/13/15/51/16

Boş Küre / Empty Spheres



19580x100

100 mm.
0.202 kg.



19580x80

Ø 80 mm.
0.112 kg.



19580x60

Ø 60 mm.
0.064 kg.



19580x50

Ø 50 mm.
0.046 kg.



19580x40

Ø 40 mm.
0.030 kg.

Dövme / Forged



19438x20

Ø 20 mm.
0.04 kg.



19438x25

Ø 25 mm.
0.08 kg.



19438x30

Ø 30 mm.
0.12 kg.



19438x35

Ø 35 mm.
0.17 kg.



19438x40

Ø 40 mm.
0.30 kg.



19438x50

Ø 50 mm.
0.54 kg.

kelepçeler / collar strips

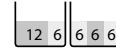


KOD Code	B x t x L (mm.)	Kg.
1501	16x1.5x2000	0.305
1502	20x2x2000	0.607
1503	25x2x2000	0.770
1504	30x2x2000	0.920



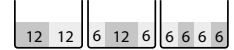
21046

h : 15 mm.
0,010 kg.



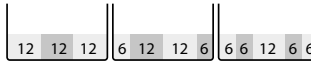
21047

15 mm.
0,011 kg.



21048

15 mm.
0,013 kg.



21050

15 mm.
0,017 kg.



21055

20 mm.
0,024 kg.



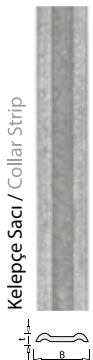
21056

20 mm.
0,037 kg.



21057

20 mm.
0,038 kg.



1505

1,5x14x200 cm.
0,300 kg



21090

h: 14 mm.
0,010 kg.



21091

14 mm.
0,014 kg.



21092

14 mm.
0,016 kg.



1510

1,5x14x200 cm.
0,335 kg



21080

h : 14 mm.
0,009 kg.



21081

14 mm.
0,013 kg.



21082

14 mm.
0,020 kg.



21083

14 mm.
0,021 kg.



21088

14 mm.
0,016 kg.



18117
5x13 cm
0,66 kg
■ 30 mm.



18118
5x13 cm
0,63 kg
● 30 mm.



12950
3x13 cm
0,44 kg
■ 30 mm.



12956
3x13 cm
0,49 kg
● 30 mm.



24950
3,2x14,5 cm
0,53 kg
■ 24 mm.



24951
5x15 cm
0,51 kg
■ 24 mm.



24956
7,7x17 cm
1,80 kg
● 24 mm.



24961
7,5x17 cm
2,41 kg
■ 24 mm.



18202
2,6x12,5 cm
0,21 kg
■ 20 mm.



18244
3,5x11,5 cm
0,20 kg
■ 18 mm.



18252
2,1x10 cm
0,11 kg
■ 17 mm.



18205
7x18,5 cm
0,46 kg
● 28 mm.



18206
6x16 cm
0,24 kg
● 24 mm.



18246
6x15 cm
0,17 kg
● 21 mm.



18207
3,5x12 cm
0,23 kg
■ 16 mm.



18208
3,5x11,8 cm
0,18 kg
● 30 mm.



18209
6x13,5 cm
0,24 kg
■ 20 mm.



18239
2,2x10 cm
0,14 kg
● 12 mm.



18216
5,4x11 cm
0,16 kg
● 24 mm.



18217
5,15x11,9 cm
0,12 kg
● 20 mm.



18218
6x11 cm
0,11 kg
■ 16 mm.



18223
9,2x14,5 cm
0,50 kg
■ 32 mm.



18222
7x12 cm
0,25 kg
■ 24 mm.



18247
5,5x10,4 cm
0,18 kg
■ 17 mm.



18253
5x10 cm
0,11 kg
■ 19 mm.



18229
6,5x12 cm
0,36 kg
● 25 mm.



18241
4,3x7,8 cm
0,11 kg
● 20 mm.



18213
6,5x10,5 cm
0,14 kg
■ 12 mm.



18250
6,4x10,4 cm
0,13 kg
■ 12 mm.



18211
6,5x15 cm
0,42 kg
● 16 mm.



18212
7x15,5 cm
0,31 kg
● 16 mm.



18236
5,7x12,8 cm
0,12 kg
● 12 mm.



18248
5,3x11,5 cm
0,10 kg
● 12 mm.



18254
5x11 cm
0,07 kg
■ 10 mm.



18251
5x10 cm
0,08 kg
■ 17 mm.



18225
7x12,5 cm
0,17 kg
● 22 mm.



18227
6x12 cm
0,21 kg
● 30 mm.



18230
5,5x12 cm
0,21 kg
■ 14 mm.



18238
6,5x11 cm
0,27 kg
■ 14 mm.



18242
7x27,5 cm
2,68 kg
30 mm.
Döküm / Cast



12945
3,2x15 cm
0,14 kg
■ 12 mm.



14945
3,5x15 cm
0,19 kg
■ 14 mm.



12951
3,2x15 cm
0,13 kg
■ 12 mm.



12951-u
2,8x15 cm
0,11 kg
■ 12 mm.



14951
3,5x15 cm
0,16 kg
■ 14 mm.



16951
4x15 cm
0,20 kg
■ 16 mm.



12957
1,6x15 cm
0,09 kg
■ 12 mm.



14957
1,8x15 cm
0,12 kg
■ 14 mm.



16957
2x15 cm
0,15 kg
■ 16 mm.



12969
3x15 cm
0,13 kg
■ 2 mm.



14969
3,3x15 cm
0,19 kg
■ 14 mm.



16969
3,7x15 cm
0,22 kg
■ 16 mm.

dövme mızraklı çubuklar / hot forged spears bars

boy istenilen ölçüde yapılır different lengths available on request



12948
1,5x13,3 cm
0,11 kg
■ 12 mm.



12962
2,7x13 cm
0,04 kg
■ 12x6mm.



12963
2,8x13,2 cm
0,02 kg
■ 1,5 mm.



12953
3x16,5 cm
0,16 kg
■ 12 mm.



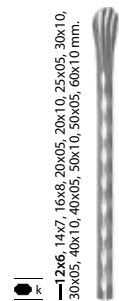
12954
1,2x20 cm
0,19 kg
■ 12 - 14 - 16
20 - 24 mm.



12955
1,2x20 cm
0,19 kg
■ 12 - 14 - 16
20 - 24 mm.



19001
2,8x23,2 cm
0,25 kg
■ 12 - 14 - 16
20 - 24 mm.



12x6, 14x7, 16x8, 20x05, 20x10, 25x05, 30x10, 30x05, 40x10, 40x05, 50x10, 50x05, 60x10 mm.

19002
2,5x21,1 cm
0,12 kg.



19004
3,2x23 cm
0,25 kg.
12 mm.



12951
1,09 kg
■ 12 - 14
16 mm.



12954
1,09 kg
■ 12 - 14
16 mm.



12955
1,08 kg
■ 12 - 14 - 16
20 - 24 mm.



12957
1,05 kg
■ 12 - 14
16 mm.



12969
1,14 kg
■ 12 - 14
16 mm.



19001
1,17 kg
■ 12 - 14
16 mm.

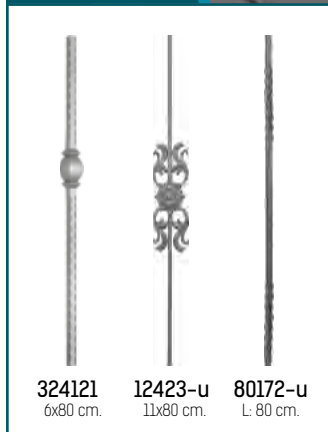


19004
1,11 kg
■ 12 mm.

H = 100 cm.



2390



324121
6x80 cm.

12423-u
11x80 cm.

80172-u
L: 80 cm.



82403
4,4x15 cm
1,40 kg
■ 24 mm.



82405
3,5x15 cm
0,80 kg
■ 24 mm.



82407
3,8x12 cm
0,80 kg
■ 24 mm.



82421
6x15 cm
2,06 kg
■ 24 mm.



82622
6,1x15 cm
1,88 kg
● 26 mm.



82411
4,5x20 cm
1,61 kg
■ 24 mm.



82413
6,2x20 cm
2,08 kg
■ 24 mm.



82415
6,3x20 cm
2,30 kg
■ 24 mm.



82419
6x20 cm
2,59 kg
■ 24 mm.



82428
5,1x20 cm
1,88 kg
■ 24 mm.



82612
4,5x20 cm
1,57 kg
● 26 mm.



82614
6,6x20 cm
1,94 kg
● 26 mm.



82616
6,5x20 cm
2,57 kg
● 26 mm.



82618
4,7x20 cm
1,59 kg
● 26 mm.



82620
6,2x20 cm
2,25 kg
● 26 mm.



85151
3x11,5 cm
0,28 kg
Ø 16 mm.



85152
3x6,5 cm
0,16 kg
Ø 16 mm.



85103 3,8x6,5 cm | 0,19 kg
Ø 12 mm.

85133 3,8x6,5 cm | 0,16 kg
Ø 14 mm.

85153 3,8x6,5 cm | 0,15 kg
Ø 16 mm.

yeni
new



85201
3,8x4,5 cm
0,16 kg
■ 12 mm.



85202
4x2,7 cm
0,12 kg
■ 12 mm.



85251
4x6,5 cm
0,22 kg
■ 16 mm.



85252
4x4 cm
0,16 kg
■ 16 mm.



85104 3,7x3,7 cm | 0,11 kg
Ø 12 mm.

85134 3,7x3,7 cm | 0,09 kg
Ø 14 mm.

85154 3,7x3,7 cm | 0,08 kg
Ø 16 mm.

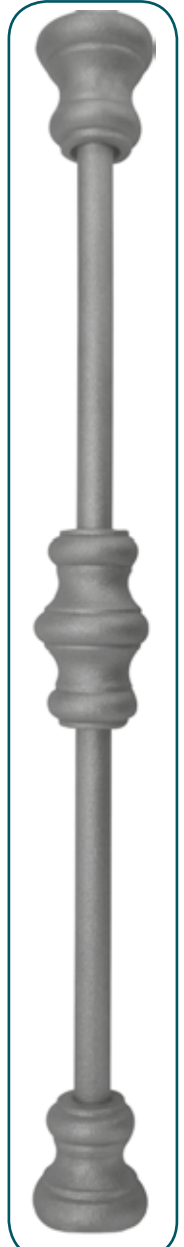
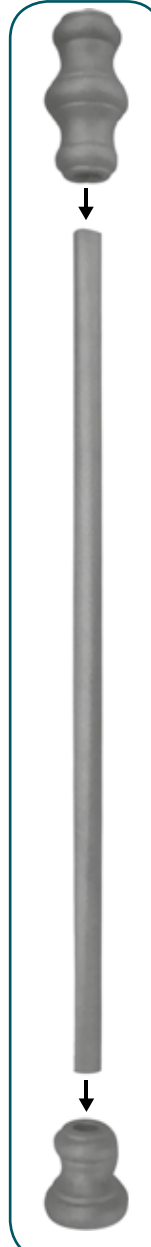
yeni
new



85303
3,2x15 cm
0,15 kg
Ø 12 mm.

85353
3,2x15 cm
0,17 kg
Ø 16 mm.

Kaynak yapılabilir / weldable



2447



81201
3x8 cm
0,29 kg
■ 12 mm.



81217
3x8 cm
0,27 kg
■ 12 mm.



81219
3,5x8 cm
0,28 kg
■ 12 mm.



81207
2,5x12 cm
0,30 kg
■ 12 mm.



81223
3x12 cm
0,37 kg
■ 12 mm.



81203
3x15 cm
0,54 kg
■ 12 mm.



81205
2,5x15 cm
0,33 kg
■ 12 mm.



81211
3,2x20 cm
0,70 kg
■ 12 mm.



81213
5,3x20 cm
1,16 kg
■ 12 mm.



81235
6x19,8 cm
0,38 kg
■ 12 mm.



81225
6x16,4 cm
0,43 kg
■ 12 mm.



81227
5,2x17 cm
0,36 kg
■ 12 mm.



81209
3,2x15 cm
0,47 kg
■ 12 mm.



81228
3x15 cm
0,56 kg
■ 12 mm.



81221
3,5x16 cm
0,53 kg
■ 12 mm.



2368



2446



81231
38x12 cm
0,46 kg
■ 12 mm.



81236
8x16 cm
0,47 kg
■ 12 mm.



81237
5,2x17 cm
0,33 kg
■ 12 mm.



81238
8,7x16 cm
0,22 kg
■ 12 mm.



81239
7x17 cm
0,24 kg
■ 12 mm.



81240
7x15 cm
0,25 kg
■ 12 mm.



81229
5,2x26 cm
0,71 kg
— 13x7 mm.



91201
8,8x20,2 cm
0,68 kg
— 12 mm.



81202
3x8 cm
0,24 kg
• 12 mm.



81216
3x8 cm
0,25 kg
• 12 mm.



81220
3x8 cm
0,26 kg
• 12 mm.



18231
5,5x12 cm
0,37 kg
• 14 mm.



81230
3,8x12 cm
0,46 kg
• 12 mm.



81204
3x15 cm
0,50 kg
• 12 mm.



81206
2,6x15 cm
0,28 kg
• 12 mm.



81208
2,5x12 cm
0,26 kg
• 12 mm.



81210
3,2x15 cm
0,36 kg
• 12 mm.



81222
3x16 cm
0,52 kg
• 12 mm.



81212
3,3x20 cm
0,52 kg
• 12 mm.



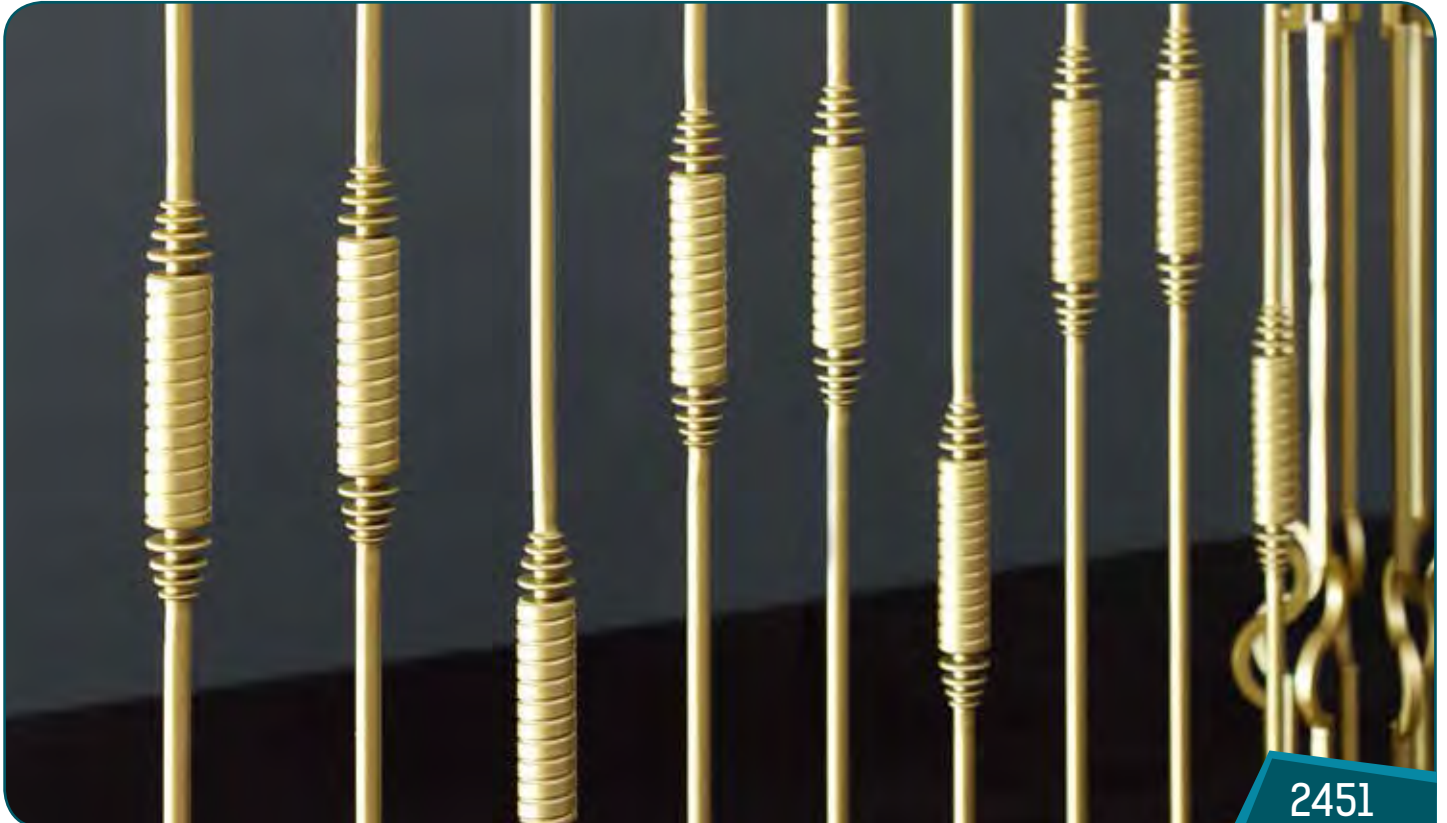
81214
5,3x20 cm
0,90 kg
• 12 mm.



83101
3x20 cm
0,47 kg
• 12 mm.



83102
3x20 cm
0,76 kg
• 12 mm.



2451



18097
5x6,5x9,5 cm
1,46 kg
— 30x50 mm.
— 40x60 mm.



18098
5,5x9,5 cm
1,25 kg
• 30 mm.



18099
8,5x9,5 cm
3,64 kg
■ 60 mm.



18101
8x12 cm
2,15 kg
• 26 mm.



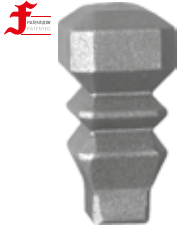
18102
5,6x9, cm
1,36 kg
■ 30 mm.



18103
7,5x12 cm
2,18 kg
■ 24 mm.



18104
6x12 cm
1,26 kg
• 24 mm.



18107
4,2x10 cm
0,84 kg
• 24 mm.



18105
3,3x10 cm
0,40 kg
• 12 mm.



18106
3,6x10 cm
0,57 kg
■ 16 mm.



18108
2,5x5,5 cm
0,17 kg
■ 16 mm.



18109
3,3x6,2 cm
0,30 kg
■ 22 mm.



18110
3,4x6,2 cm
0,28 kg
• 16 mm.



18111
3,8x5 cm
0,19 kg
■ 12 mm.



18112
4x5 cm
0,18 kg
• 12 mm.



18113
3x6 cm
0,20 kg
■ 12 mm.



18114
3,5x6 cm
0,18 kg
• 12 mm.



18116
4,3x7,5 cm
0,59 kg
■ 16 mm.



18121
7x11,5 cm
0,96 kg
■ 23 mm.



18122
5,9x10,2 cm
0,81 kg
■ 20 mm.



18243
18x25 cm
5,40 kg
— 30 mm.



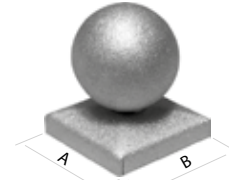
18078
5,1x7,5 cm
0,11 kg
■ 17,5 mm.
— 15 mm.



18079
5,8x9,6 cm
0,14 kg
■ 28,5 mm.
— 15 mm.



18077
6,8x10,2 cm
0,25 kg
■ 43,5 mm.
— 15 mm.

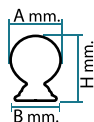


18080

Boş / Empty

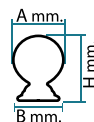
AxB	KG.
40x40	0.08
50x50	0.11
60x60	0.18
80x80	0.29
100x100	0.45
120x120	1.20

19572



A	B	H	KG.
40	40x40	50	0.034
50	50x50	61	0.060
59	60x60	70	0.085
77	80x80	95	0.141
95	100x100	110	0.217
120	120x120	135	0.352

19571



A	B	H	KG.
57	42	68	0.059
57	48	68	0.067
50	51	69	0.057
59	60	70	0.078
77	76	90	0.128
95	90	106	0.185
95	100	112	0.191


901

3,2x4,3 cm
0,03 kg
• 4 mm.

1914

4,5x13 cm
0,26 kg

1915

5x13,5 cm
0,37 kg

1921

5,5x15 cm
0,42 kg

1933

6x16,5 cm
0,69 kg

1941

6,5x20 cm
1,10 kg

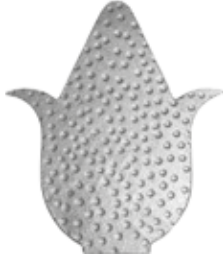
1961

6,5x22 cm
1,33 kg

19356

13x15 cm
0,73 kg
— 10 mm.

19332

12x10 cm
0,44 kg
— 10 mm.

19357

13x15 cm
0,73 kg
— 10 mm.

19359

5x7 cm
0,10 kg
— 9,5x17,5 mm.

19331

9,6x6,3 cm
0,15 kg
— 9,5x17,5 mm.

19474

11x13 cm
0,32 kg
• 14 mm.

19640

7,9x11,7 cm
0,09 kg
— 3 mm.

19641

5,7x7,6 cm
0,04 kg
— 3 mm.

19642

6,4x7,6 cm
0,1 kg
• 11 mm.

19497

4,9x8,8 cm
0,05 kg
— 2 mm.

19337

5,5x7,4 cm
0,12 kg
— 15 mm.

1922

5x5 cm
0,05 kg
— 1 mm.

19498

7,3x6,7 cm
0,10 kg
— 2 mm.

19325

Ø 8 cm
0,437 kg
— 0,5 mm

19344

12x18,5 cm
0,17 kg
— 2 mm.

19345

8x12,5 cm
0,08 kg
— 2 mm.

19354

12,5x17,5 cm
0,21 kg
— 3 mm.

19355

8x12,5 cm
0,10 kg
— 3 mm.

19499

9,5x10 cm
0,18 kg
■ 10 mm.

19311

8,5x16 cm
0,42 kg / — 13 mm.

19310

7,5x10 cm
0,17 kg / — 12 mm.




19361
14x8,5 cm
0,14 kg
— 2 mm.



19362
19,5x11 cm
0,26 kg
— 2 mm.



19366
9,5x23 cm
0,18 kg
— 2 mm.



19483
6x24 cm
0,11 kg
— 2 mm.



19333
4x19,5 cm
0,08 kg
— 2 mm.



19475
6,2x21,5 cm
0,11 kg
— 2 mm.



19485
5x23,5 cm
0,11 kg
— 2 mm.



19486
8x29 cm
0,16 kg
— 2 mm.



19496
10,2x36,4 cm
0,46 kg
— 2 mm.



19306
7x24 cm
0,13 kg
— 2 mm.



19307
7x24 cm
0,15 kg
— 2 mm.



19308
4,8x24 cm
0,22 kg
— 2 mm.



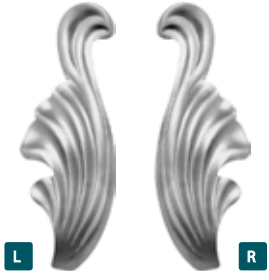
19309
4,6x25 cm
0,23 kg
— 2 mm.



19484
4,5x15 cm
0,09 kg
— 2 mm.

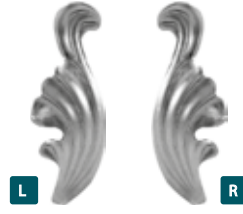


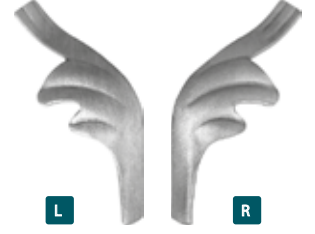
2449


19363

6,5x19 cm
0,12 kg
— 2 mm.

19349

4x11,5 cm
0,05 kg
— 2 mm.

19364

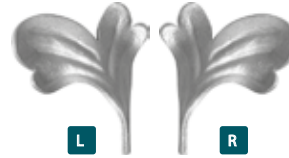
3x9 cm
0,025 kg
— 2 mm.

19350

5,3x11,2 cm
0,03 kg
— 2 mm.

19351

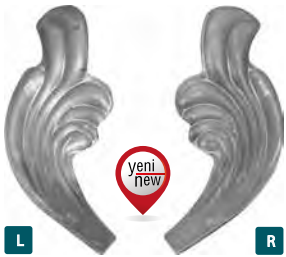
5,3x9,5 cm
0,03 kg
— 2 mm.

19352

7x10,7 cm
0,05 kg
— 2 mm.

19353

8x9,4 cm
0,05 kg
— 2 mm.

19358

7,3x5,6 cm
0,03 kg
— 2 mm.

19312

8,5x10,8 cm
0,07 kg / — 2 mm.

19313

8x22 cm
0,13 kg / — 2 mm.

19368

8x12,5 cm
0,06 kg
— 2 mm.

19369

6,5x9 cm
0,04 kg
— 2 mm.

19365

9x19 cm
0,12 kg
— 2 mm.

19492

13x16,4 cm
0,14 kg / — 2 mm.

19493

9,5x20 cm
0,15 kg / — 2 mm.



19491
13,5x23 cm
0,20 kg / — 2 mm.



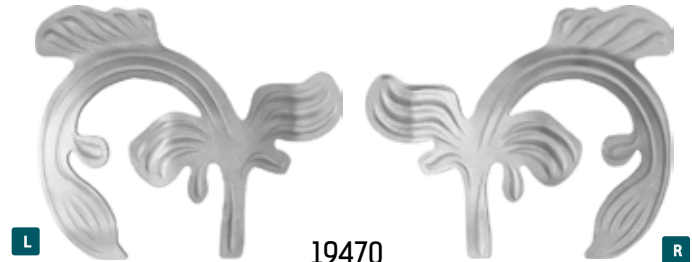
19494
17,5x29,5 cm
0,35 kg / — 2 mm.



19495
14x24 cm
0,18 kg / — 2 mm.



19668
18x15 cm
0,11 kg
— 2 mm.



19470
18,5x17 cm
0,21 kg
— 2 mm.



19341
9,5x11 cm
0,08 kg
— 2 mm.



19342
10,6x12,8 cm
0,15 kg
— 2 mm.



19343
5x12 cm
0,06 kg
— 2 mm.



19478
14x13 cm
0,21 kg
• 12 mm.



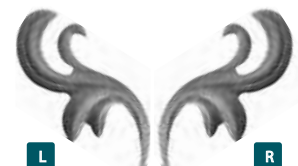
19477
19x17,5cm
0,50 kg
• 14 mm.



19476
10x10 cm
0,16 kg
• 12 mm.



19487
12x12,5 cm
0,19 kg
— 16x6 mm.



19482
10,7x5,2 cm
0,10 kg
— 11 mm.



19440

Ø 5 cm
0,07 kg
— 6 mm.



19441

Ø 6 cm
0,06 kg
— 2 mm.



19442

Ø 9,5 cm
0,08 kg
— 2 mm.



19443

Ø 6 cm
0,06 kg
— 2 mm.



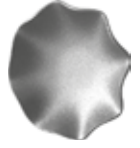
19444

Ø 8 cm
0,08 kg
— 2 mm.



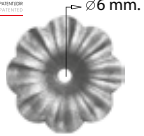
19452

Ø 8 cm
0,10 kg
— 2 mm.



19454

Ø 8,2 cm
0,10 kg
— 2 mm.



19457

Ø 7 cm
0,05 kg
— 2 mm.



19458

Ø 7 cm
0,07 kg
— 2 mm.



19480

Ø 9 cm
0,24 kg



19481

Ø 5,5 cm
0,09 kg



19450

Ø 13 cm
0,28 kg
— 3 mm.



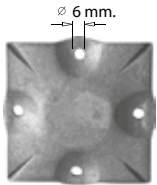
19450

■ 12-16-20 cm
■ 24-30-40 mm



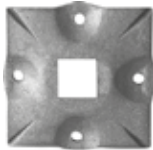
19450

■ 20-30-30x10
■ 40-10-40x60
— 30x40 mm.



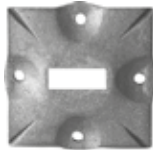
19453

9x9 cm
0,42 kg
— 8 mm.



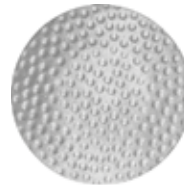
19453

■ 12-16-20 cm
■ 24-30 mm



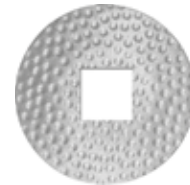
19453

— 30x10 cm
— 40-10 mm



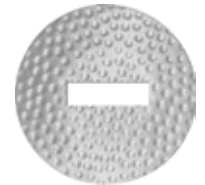
19455

Ø 12 cm
0,26 kg
— 3 mm.



19455

■ 12-16-20 cm
■ 24-30-40 mm



19455

— 20-30-30x10
— 40-10-40x60
— 30x40 mm.



19464

7,7x7,7 cm
—3 mm. 0,14 kg.
—2 mm. 0,09 kg.



19464

■ 12-14-16-20 cm
■ 24-30 mm



19464

— 30x10 cm
— 40x10 mm



19465

9,8x9,8 cm
—3 mm. 0,19 kg.
—2 mm. 0,12 kg.



19465

■ 12-14-16-20 cm
■ 24-30-40 mm



19465

— 30x10 mm
— 40x10 mm



19547

Ø 10,5 cm
—3 mm. 0,19 kg.
—2 mm. 0,12 kg.



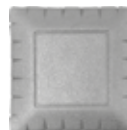
19547

■ 12-16-20 cm
■ 24-30-40 mm



19547

— 30x10 cm
— 40x10 mm



19513

8,5x8,5 cm
0,24 kg
— 4 mm.



19451

6x6 cm
0,16 kg
— 6 mm.



19451

■ 12-16 cm



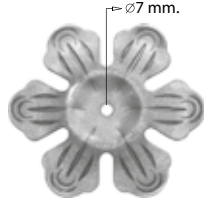
19466

Ø 12 cm
0,25 kg
— 2 mm.



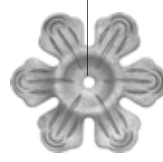
19490

Ø 9,5 cm
0,12 kg
— 2 mm.



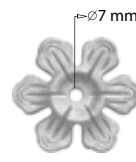
194663

Ø 12 cm
0,12 kg
— 2 mm.



194662

Ø 9,5 cm
0,08 kg
— 2 mm.



194661

Ø 6,7 cm
0,04 kg
— 2 mm.



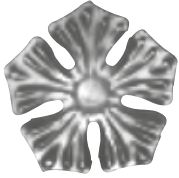
19537

Ø 7 cm
0,03 kg
— 1,2 mm.



19538

Ø 10,5 cm
0,03 kg
— 0,8 mm.



19338

Ø 11,5 cm
0,14 kg
— 2 mm.



19339

Ø 8,5 cm
0,07 kg
— 2 mm.



19334

Ø 4,2 cm
0,01 kg
— 1,5 mm.



19479

Ø 4,2 cm
0,01 kg
— 1,5 mm.



19534

Ø 4 cm
0,02 kg
— 1,5 mm.



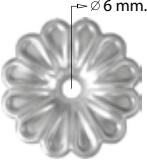
19535

Ø 6,6 cm
0,024 kg
— 1 mm.



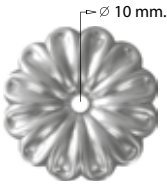
19536

Ø 9,5 cm
0,05 kg
— 1 mm.



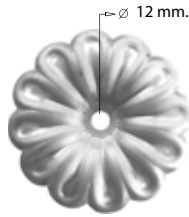
19531

Ø 7 cm
0,03 kg
— 1 mm.



19532

Ø 9,5 cm
0,05 kg
— 1 mm.



19533

Ø 12 cm
0,17 kg
— 2 mm.



19348

Ø 13,3 cm
0,18 kg
— 2 mm.



19347

Ø 10,6 cm
0,11 kg
— 2 mm.



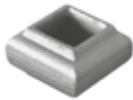
19346

Ø 8,4 cm
0,07 kg
— 2 mm.



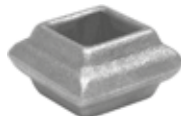
14007

3,3x2,6 cm
0,12 kg
Delik / Hole
Ø 12 mm.



14008

3,6x2,6 cm
0,13 kg
Delik / Hole
Ø 14 mm.



24007

5,3x3 cm
0,23 kg
Delik / Hole
Ø 24 mm.



19439/35

3,5x3,5 cm
0,19 kg
Delik / Hole
Ø 16mm.



19439/40

4x4 cm
0,27 kg
Delik / Hole
Ø 18 mm.



19439/50

5x5 cm
0,48 kg
Delik / Hole
Ø 20 mm.



14006

Ø 3,3x1,3 cm
0,06 kg



14005

Ø 3,3x2,6cm
0,08 kg
Delik / Hole
Ø 14 mm.



20005

Ø 4x3 cm
0,19 kg
Delik / Hole
Ø 20 mm.
Ø 16 mm.



26005

Ø 5x6,4 cm
0,50 kg
Delik / Hole
Ø 26 mm.
Ø 24 mm.



18240

11x17,4 cm
0,32 kg / ● 20 mm.



168013

7x15 cm
0,15 kg.



19511
46,5x9,5 cm
0,18 kg
— 0,8 mm.



19367
47x29 cm
0,33 kg
— 0,8 mm.



19383
37x18 cm
0,16 kg
— 0,8 mm.



19675
16,2x39,4 cm
0,29 kg
— 0,8 mm.



19519
36x19,5 cm
0,23 kg
— 0,8 mm.



19527
30,7x18 cm
0,10 kg
— 0,8 mm.



19528
18x11 cm
0,07 kg
— 0,8 mm.



19520
29x9 cm
0,13 kg
— 0,8 mm.



19548
45,9x16,5 cm
0,26 kg
— 0,8 mm.



19549
43,1x14 cm
0,21 kg
— 0,8 mm.



19674
24,1x38,4 cm
0,45 kg
— 0,8 mm.



19673
34,4x59,7 cm
1,06 kg
— 0,8 mm.



19378
29,2x6,3 cm
0,08 kg
— 0,8 mm.



19382
41,5x6,7 cm
0,14 kg
— 0,8 mm.



19517
38x21,5 cm
0,29 kg
— 0,8 mm.



19518
30,7x18 cm
0,17 kg
— 0,8 mm.



19521
25,5x23,5 cm
0,33 kg
— 0,8 mm.



19522
40,5x22,7 cm
0,41 kg
— 0,8 mm.



19380
44x25 cm
0,42 kg
— 0,8 mm.



19381
42x24,9 cm
0,45 kg
— 0,8 mm.



19389
43x23,5 cm
0,59 kg
— 0,8 mm.



19386
13x13 cm
0,08 kg
— 0,8 mm.



19387
19x19 cm
0,16 kg
— 0,8 mm.



19388
24,4x24,4 cm
0,28 kg
— 0,8 mm.



19373
20x20 cm
0,17 kg
— 0,8 mm.



19374
22x16 cm
0,19 kg
— 0,8 mm.



19370
11x11 cm
0,06 kg
— 0,8 mm.



19371
12x12 cm
0,08 kg
— 0,8 mm.



19372
15,5x15,5 cm
0,09 kg
— 0,8 mm.



19328
Ø 9,5 cm
0,38 kg
— 8 mm.



19327
Ø 3,5 cm
0,06 kg
— 8 mm.



19326
Ø 3,5 cm
0,20 kg
— 8 mm.



19305
4x7,2 cm
0,014 kg
— 8 mm.



19680
73,4x18,4 cm
0,39 kg
— 0,8 mm.



19314
17x18 cm
0,95 kg
— 2 mm.



19670
34,1x46,5 cm
0,78 kg
— 0,8 mm.



19681
90,4x19,2 cm
0,68 kg
— 0,8 mm.



19510
23,5x35 cm
0,33 kg
— 0,8 mm.



19523
30x45,5 cm
0,55 kg
— 0,8 mm.



19672
23,6x36,5 cm
0,48 kg
— 0,8 mm.



19384
15x35 cm
0,26 kg
— 0,8 mm.



19385
38,5x57 cm
0,78 kg
— 0,8 mm.



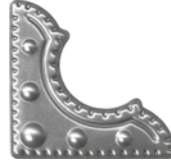
19694

27x27 cm
0,27 kg
- 0,8 mm.



19514

14,6x14,6 cm
0,08 kg
- 0,8 mm.



19516

13x13 cm
0,06 kg
- 0,8 mm.



19524

14,5x14,5 cm
0,08 kg
- 0,8 mm.



19525

13,5x13,5 cm
0,08 kg
- 0,8 mm.



19529

10x10 cm
0,05 kg
- 0,8 mm.



19690

8,8x8,8 cm
0,3 kg
- 0,8 mm.



19691

12,5x12,5 cm
0,06 kg
- 0,8 mm.



19692

16,4x16,4 cm
0,11 kg
- 0,8 mm.



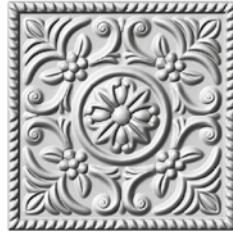
19693

15x15 cm
0,09 kg
- 0,8 mm.



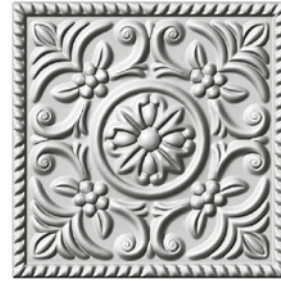
19322

Ø 25 cm
0,437 kg
- 0,8 mm



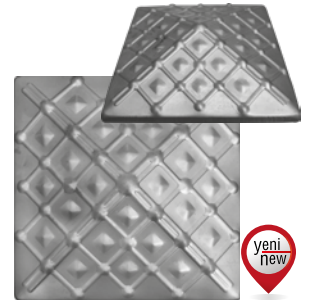
19320

Ø 20 cm
0,260 kg
- 0,8 mm



19321

Ø 25 cm
0,392 kg
- 0,8 mm



19695

Ø 25 cm
0,50 kg
- 1,2 mm



L

19650

10,4x25,4 cm
0,07 kg
- 0,8 mm.

R



L

19651

5,4x30,8 cm
0,07 kg
- 0,8 mm.

R

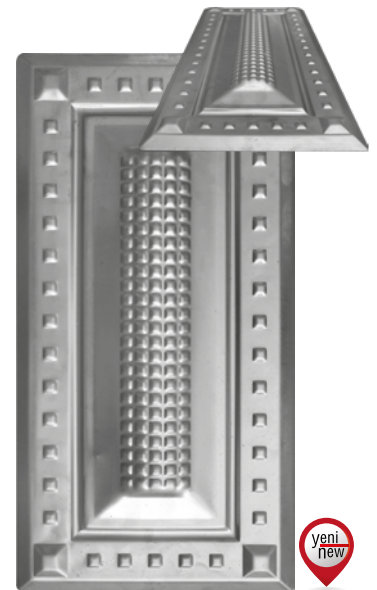


L

19530

7x40 cm
0,12 kg
- 0,8 mm.

R



19696

25x50 cm
1,19 kg
- 1,2 mm



19419

Ø 12 cm
0,12 kg / -0,8 mm.



19324

Ø 11,7 cm
0,12 kg / - 0,8 mm



18060

5,2x9 cm
0,020 kg / -0,8 mm
Ø 12 mm



18061

7,2x13 cm
0,064 kg / - 0,8 mm
Ø 12 mm



18062

5,3x15 cm
0,058 kg / -0,8 mm
Ø 12 mm



19660

4x12,6 cm - 0,8 mm
Ø 12 mm - 0,09 kg
Ø 14 mm - 0,08 kg
Ø 16 mm - 0,08 kg



19661

4x12,6 cm - 0,8 mm
Ø 14 mm - 0,09 kg
Ø 16 mm - 0,08 kg



Boş/Empty



19679

18,2x52,8 cm
1,38 kg / -0,8 mm.
Ø 12 mm.



19678

32x70 cm
2,32 kg / -0,8 mm.
Ø 12mm.



19676

16,7x28,5 cm
0,410 kg / -0,8 mm.
Ø 12 mm.



19677

21x28,7 cm
0,433 kg / -0,8 mm.
Ø 12mm.



19506 - L

200x7 cm. / 0,73 kg. / - 0,8 mm.



19506 - R

200x7 cm. / 0,73 kg. / - 0,8 mm.



19507

200x7,2 cm. / 1,16 kg. / - 0,8 mm.



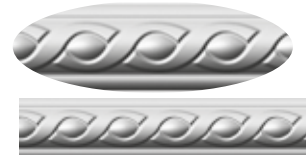
19508

200x8 cm. / 0,85 kg. / - 0,8 mm.



19509

200x5,8 cm. / 0,70 kg. / - 0,8 mm.



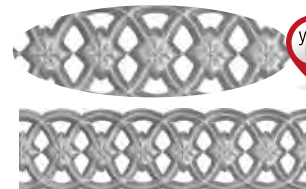
19336

200x6,2 cm. / 0,96 kg. / - 0,8 mm.



19329

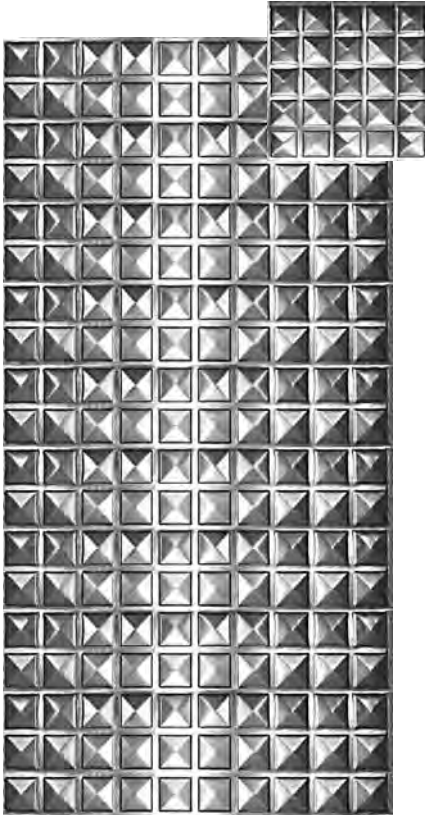
8,2x200cm. / 1,53 kg. / - 0,8 mm.



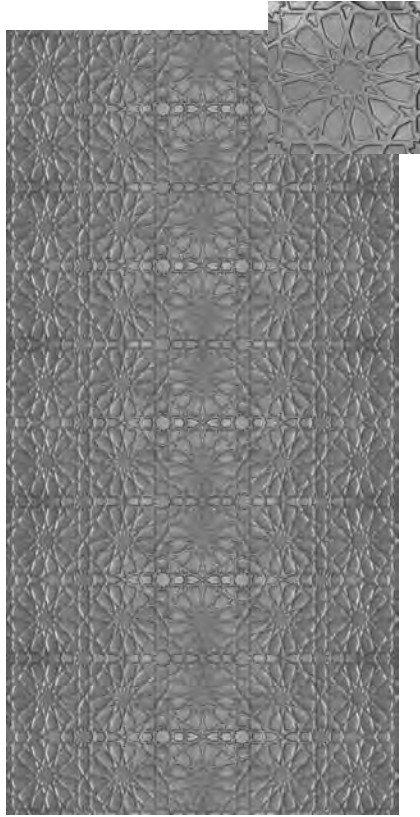
19330

10x200cm. / 1,11 kg. / - 0,8 mm.

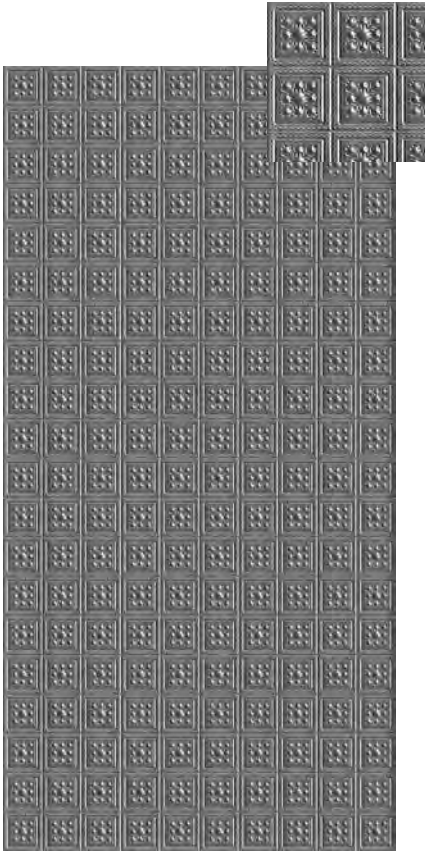



6004

200x100 cm. / 15,70 kg. / - 10 mm.
200x100 cm. / 17,27 kg. / - 11 mm.
200x100 cm. / 18,84 kg. / - 12 mm.


6030

200x100 cm. / 15,70 kg. / - 10 mm.
200x100 cm. / 17,27 kg. / - 11 mm.
200x100 cm. / 18,84 kg. / - 12 mm.


1343

6050

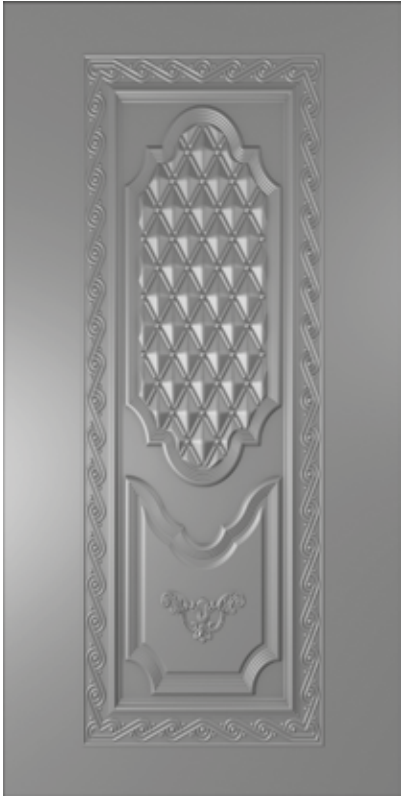
200x100 cm. / 15,70 kg. / - 10 mm.
200x100 cm. / 17,27 kg. / - 11 mm.
200x100 cm. / 18,84 kg. / - 12 mm.


6060

200x100 cm. / 15,70 kg. / - 10 mm.
200x100 cm. / 17,27 kg. / - 11 mm.
200x100 cm. / 18,84 kg. / - 12 mm.


6065

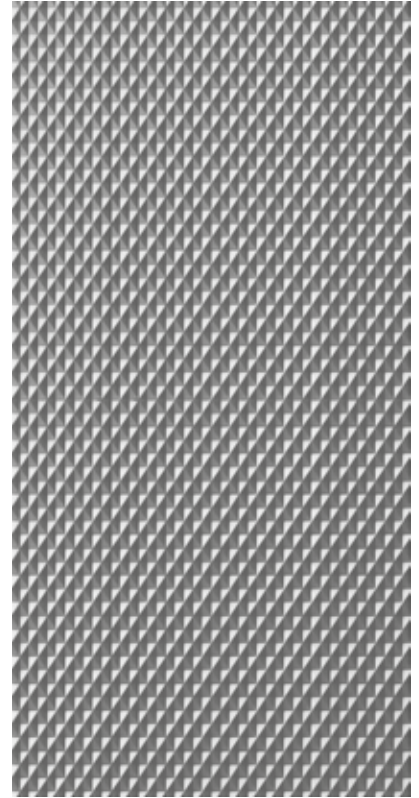
200x100 cm. / 15,70 kg. / - 10 mm.
200x100 cm. / 17,27 kg. / - 11 mm.
200x100 cm. / 18,84 kg. / - 12 mm.


6070

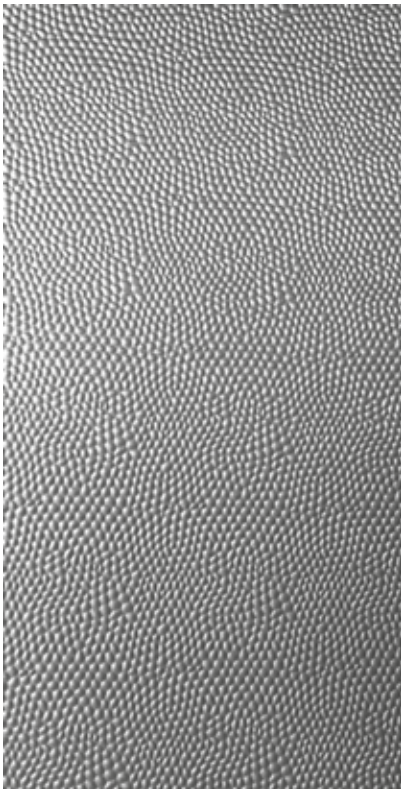
200x100 cm. / 15,70 kg. / — 1.0 mm.
200x100 cm. / 17,27 kg. / — 1.1 mm.
200x100 cm. / 18,84 kg. / — 1.2 mm.


6075

200x100 cm. / 15,70 kg. / — 1.0 mm.
200x100 cm. / 17,27 kg. / — 1.1 mm.
200x100 cm. / 18,84 kg. / — 1.2 mm.


6080

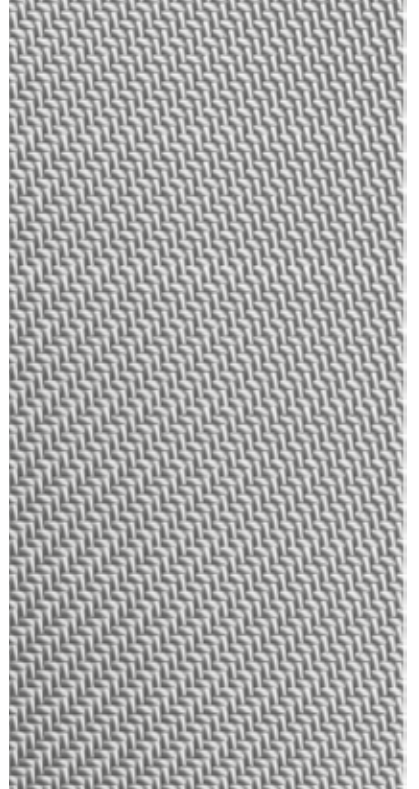
200x100 cm. / 15,70 kg. / — 1.0 mm.
200x100 cm. / 17,27 kg. / — 1.1 mm.
200x100 cm. / 18,84 kg. / — 1.2 mm.


6085

200x100 cm. / 15,70 kg. / — 1.0 mm.
200x100 cm. / 17,27 kg. / — 1.1 mm.
200x100 cm. / 18,84 kg. / — 1.2 mm.


6090

200x100 cm. / 15,70 kg. / — 1.0 mm.
200x100 cm. / 17,27 kg. / — 1.1 mm.
200x100 cm. / 18,84 kg. / — 1.2 mm.


6095

200x100 cm. / 15,70 kg. / — 1.0 mm.
200x100 cm. / 17,27 kg. / — 1.1 mm.
200x100 cm. / 18,84 kg. / — 1.2 mm.


19813

B= 8 cm.
H= 8 cm.
D= 6 cm.
0,31 kg.


19814

B= 8 cm.
H= 8 cm.
D= 4,7 cm.
0,41 kg.


19815

B= 9,8 cm.
H= 9,8 cm.
D= 5 cm.
0,40 kg.


19820

B= 9 cm.
H= 9 cm.
D= 6,7 cm.
0,18 kg.


19828

B= 9 cm.
H= 9 cm.
D= 6,7 cm.
0,20 kg.


19806

B= 14,5 cm.
H= 9 cm.
D= 4,5 cm.
0,48 kg.
Takım/Pair


19822

B= 16 cm.
H= 9 cm.
D= 6 cm.
0,54 kg.
Takım/Pair


19823

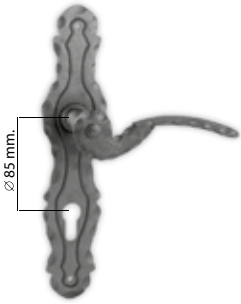
B= 15 cm.
H= 7,5 cm.
D= 5 cm.
0,54 kg.
Takım/Pair


19824

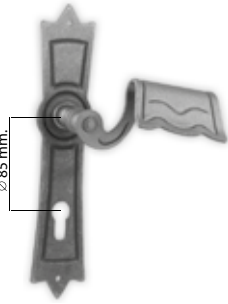
B= 9 cm.
H= 10,2 cm.
D= 32 cm.
0,31 kg.


19821

3,6x10,2 cm.
0,06 kg.
— 3 mm.


19825

B= 5,7 cm.
H= 26 cm.
1,02 kg.
Takım/Pair


19826

B= 5,2 cm.
H= 26 cm.
1,17 kg.
Takım/Pair


19808

B= 5,2 cm.
H= 27,5 cm.
D= 7,4 cm.
1,10 kg.


19817

B= 6,5 cm.
H= 38,5 cm.
D= 11 cm.
2,27 kg.


19831

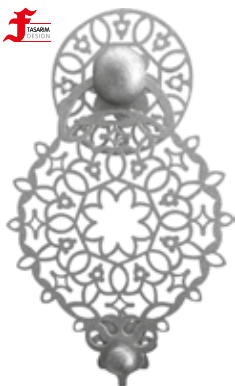
B= 4,5 cm.
H= 23 cm.
D= 6,5 cm.
0,41 kg.


19816

B= 6,5 cm.
H= 42,5 cm.
D= 7,5 cm.
1,01 kg.


19818

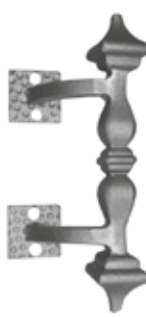
B= 7,4 cm.
H= 67 cm.
D= 5,1 cm.
1,93 kg.


19830

B= 15 cm.
H= 25 cm.
D= 3,3 cm.
0,59 kg.


19804

B= 5 cm.
H= 22,5 cm.
D= 7,5 cm.
0,86 kg.


19805

B= 12 cm.
H= 22,5 cm.
D= 7 cm.
1,99 kg.


19832

B= 65 cm.
H= 27 cm.
D= 7,4 cm.
1,49 kg.


19807

B= 6,5 cm.
H= 27,5 cm.
D= 7 cm.
1,19 kg.


19812

B= 12 cm.
H= 16 cm.
D= 5 cm.
0,64 kg.



19102
2x10 cm
0,22 kg.
• 20 mm.



19103
3x15 cm
0,71 kg.
• 30 mm.



19104
2x13,5 cm
0,24 kg.
• 20 mm.



19105
2x14 cm
0,21 kg.
• 20 mm.



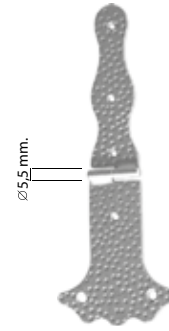
19123
3x17 cm
0,80 kg.
• 30 mm.



19131
1,8x9 cm
0,15kg.
• 18 mm.



19132
2,4x12 cm
0,36kg.
• 24 mm.



19101
30,5x11,5 cm
Ø 44 kg.
- 4 mm.

Ø10 mm.

19134
40,5x15,5 cm
1,24 kg.
- 6 mm.



KOD/Code	Cm.	Kg.
19788	2,5x16,5	0,33
19789	3x22,5	0,61
19790	3x28,5	0,71
19791	4x37	1,00
19792	4x59	1,32



19796
1,4x6,6 cm
0,10 kg.
• 14 mm.



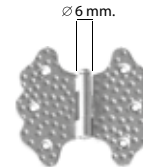
19797
2,0x8,2 cm
0,23 kg.
• 20 mm.



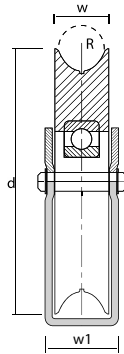
19798
2,5x11,2 cm
0,68 kg.
• 25 mm.



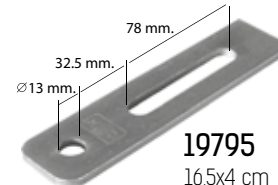
19799
3x11,2 cm
0,90 kg.
• 30 mm.



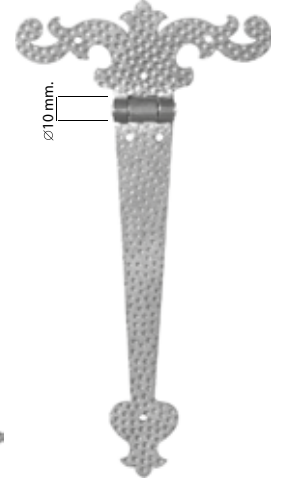
19100
10x9,5 cm
0,22 kg.
- 4 mm.



KOD/Code	D	W	W1	R	KG.
6343	60	29	38	21	0,55
6344	70	28	35	20	0,76
6345	80	29	39	21	1,05
6346	90	31	42	22	1,56
6347	100	31	42	22	1,90



19795
16,5x4 cm
0,22 kg.



19133
41,5x21,5 cm
1,00 kg.
- 6 mm.



19140
1,2x6,5 cm
0,14 kg.



19124
8,6x20,5 cm
0,57 kg.

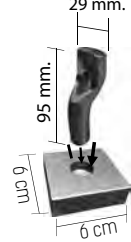


19125
8,7x21,5 cm
0,52 kg.



19126
10x8x20,5 cm
0,66 kg.

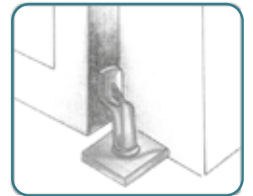
19793
Ø 2,6x3,8 cm
0,17 kg.



19139
2,9x9,5 cm
0,76 kg.
• 20 mm.



Kayar kapı klavuzu / sliding gate roller



Taban menteşesi / pivot



19127
10x8x21,5 cm
0,62 kg.



19128
9,8x8x20,5 cm
0,75 kg.



19129
9,8x6,8x21,5 cm
0,67 kg.



19141
9,8x8x23,2 cm
0,89 kg.



19142
9,8x8x23,2 cm
0,70 kg.



19143
9,8x8x22,9 cm
0,76 kg.



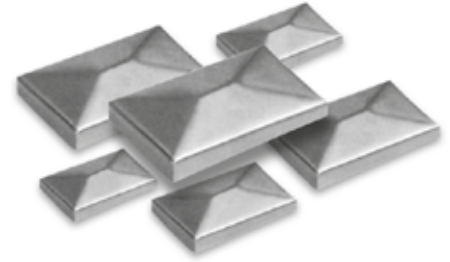
19020
9x25 cm
0,43 kg.
■ 12 mm.

19545
-0.8 mm.


AxB	KG.
30x30	0,013
40x40	0,018
50x50	0,033
60x60	0,038
80x80	0,061
100x100	0,088
120x120	0,139
150x150	0,200
200x200	0,296

19568

-0.8 mm.



AxB	Kg.
20x30	0,010
20x40	0,013
30x50	0,017
40x60	0,027
40x80	0,035
50x100	0,051

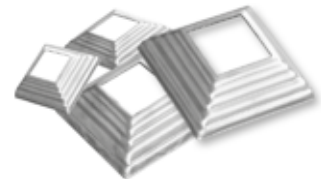
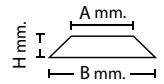
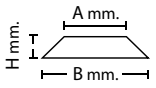
19569
-0.8 mm.


ÇAP	KG
ø 33	0,014
ø 42	0,018
ø 48	0,023
ø 51	0,025
ø 60	0,032

19540

- 0.8 mm.

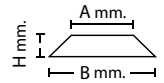
A	B	H	KG.
12x12	ø 44	19	0,018
14x14	ø 44	19	0,018
16x16	ø 44	19	0,018
20x20	ø 57	22	0,026
25x25	ø 80	30	0,057
30x30	ø 80	26.5	0,060
40x40	ø 80	26.5	0,057
50x50	ø 100	30	0,071
60x60	ø 100	28	0,074
80x80	ø 120	28	0,088
100x100	ø 140	28	0,106


19570
-0.8 mm.


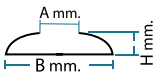
A	B	H	KG.
20x10	35x65	28	0,027
20x30	80x80	29	0,059
20x40	74x84	29	0,057
30x10	45x67	22	0,027
40x10	45x75	22	0,027
50x10	45x83	28	0,030
40x30	75x85	30	0,053
40x60	90x100	28	0,072

19541

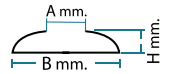
- 0.8 mm.



A	B	H	KG.
ø 25	ø 80	25	0,040
ø 28	ø 80	25	0,038
ø 32	ø 80	25	0,037
ø 38	ø 97	30	0,055
ø 42	ø 97	30	0,052
ø 48	ø 97	30	0,050
ø 51	ø 110	30	0,066
ø 60	ø 110	30	0,063


19574
-0.8 mm.


A	B	H	KG.
ø 25	ø 114	18	0,080
ø 30	ø 114	19	0,079
ø 40	ø 114	17	0,074
ø 50	ø 114	18	0,068
ø 60	ø 114	19	0,067
ø 20	ø 90	20	0,057
ø 30	ø 76	17	0,034
ø 12	ø 42	16	0,012
ø 14	ø 42	16	0,013
ø 16	ø 42	16	0,013

19573
-0.8 mm.


A	B	H	KG.
ø 42	ø 114	18	0,073
ø 50	ø 114	18	0,073
ø 34	ø 90	20	0,054
ø 27	ø 76	17	0,034
ø 21	ø 60	15	0,023
ø 13	ø 42	16	0,015
ø 15	ø 42	16	0,013
ø 17	ø 42	16	0,012



19575
- 0.2 mm.



İç/Hole	KG.
ø 19	0.018
ø 32	0.023
ø 38	0.034
ø 42	0.043
ø 48	0.047
ø 51	0.053
ø 60	0.062
ø 101	0.142

19577



İç/Hole	H	KG.
ø 25	21	0,003
ø 30	20	0,004
ø 32	20	0,005
ø 35	20	0,006
ø 38	20	0,006
ø 40	20	0,007
ø 42	20	0,008
ø 48	20	0,009
ø 50	20	0,009



19576

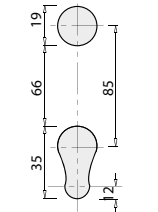


İç/Hole	H	KG.
ø 15	17	0,001
ø 20	19	0,001
ø 25	20	0,001
ø 30	20	0,001
ø 40	19	0,002
ø 50	20	0,002
ø 60	20	0,002
ø 70	20	0,003
ø 80	22	0,004
ø 100	28	0,007
ø 120	31	0,009

19578



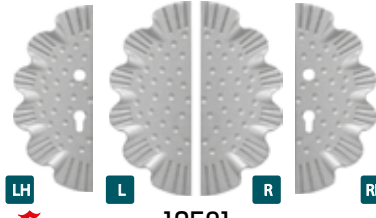
İç/Hole	H	KG.
20x30	19	0,004
20x40	20	0,005
25x50	20	0,008
30x40	19	0,006
30x50	19	0,010
30x60	19	0,011
40x60	20	0,013
40x80	20	0,017
50x100	28	0,032



Delik Ölçüleri mm. /
Hole Dimensions mm.

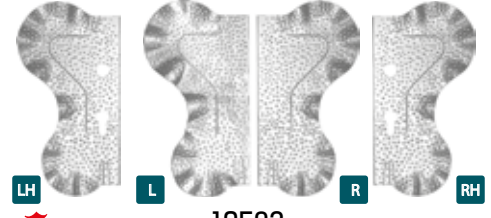
19500

6x17 cm / 0,16 kg.
- 3 mm.



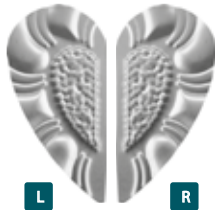
19501

11x26 cm / 0,50 kg. / - 3 mm.



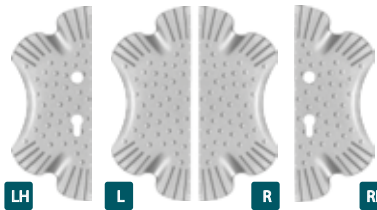
19502

16x30 cm / 0,81 kg. / - 3 mm.



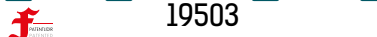
19551

12,5x26 cm / 0,21 kg. / - 1 mm.



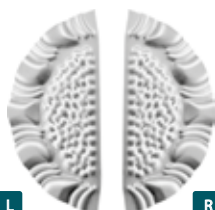
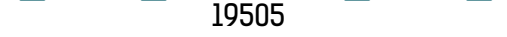
19503

12x29 cm / 0,60 kg. / - 3 mm.



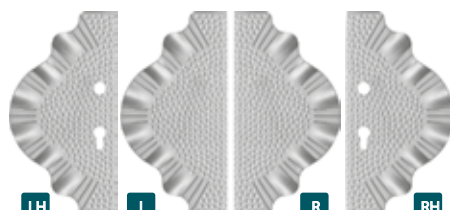
19505

20x36 cm / 0,98 kg. / - 3 mm.



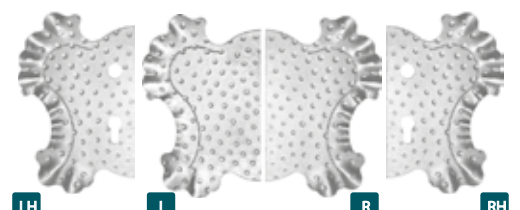
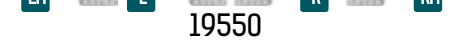
19552

12x26,5cm / 0,23 kg. / - 1 mm.



19550

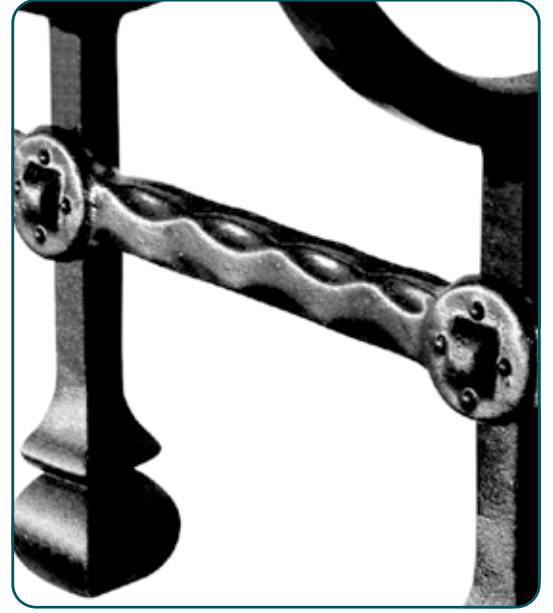
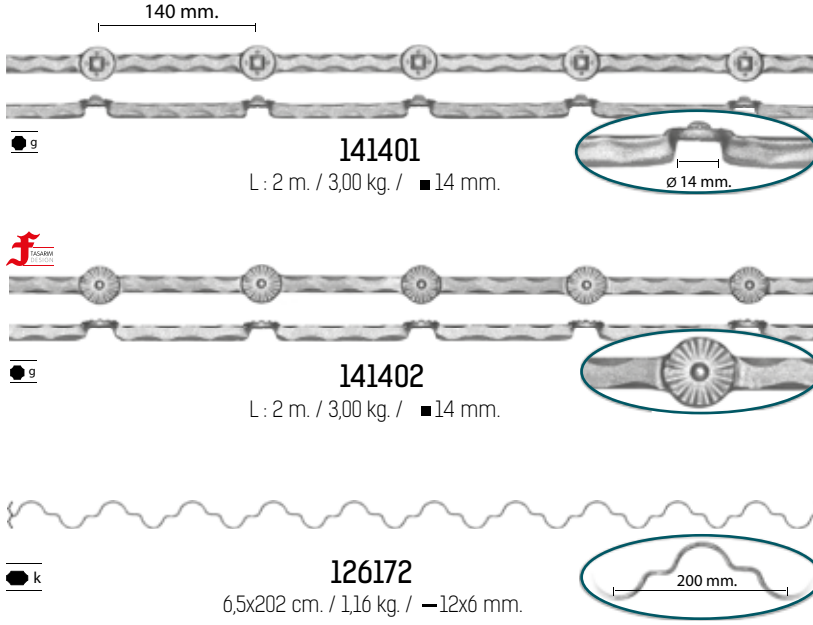
16x30cm / 0,83 kg. / - 3 mm.



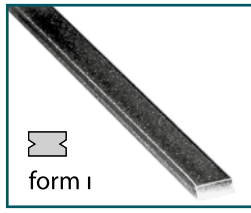
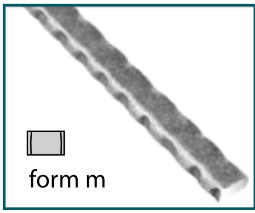
19504

18,5x29cm / 0,90 kg. / - 3 mm.



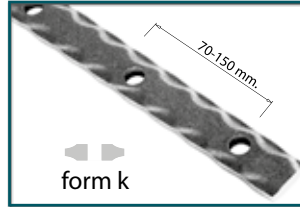


dekoratif lamalar (3 m.) / forged handrails



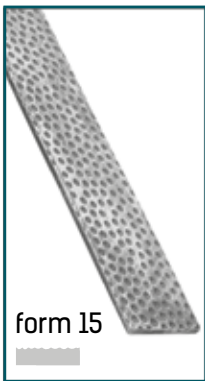
KOD/Code	l	m	Kg.
12x06	●	●	1.59
14x06	●	●	1.97
16x08	●	●	2.67

6 m. olarak üretilebilir. / available in 6 m. length.



Malz./ Mat.	125 mm. Ø12	125 mm. Ø14	125 mm. Ø12	125 mm. Ø14	Kg.
30x10 Kod No/ Code Nr.	301002	301004	301006	301008	7.06
40x10	401002	401004	401006	401008	9.42

İstek üzerine delik arası 70-150 mm. lamalar üretilebilir.
Hole pitch may vary between 70-150 mm. upon request.

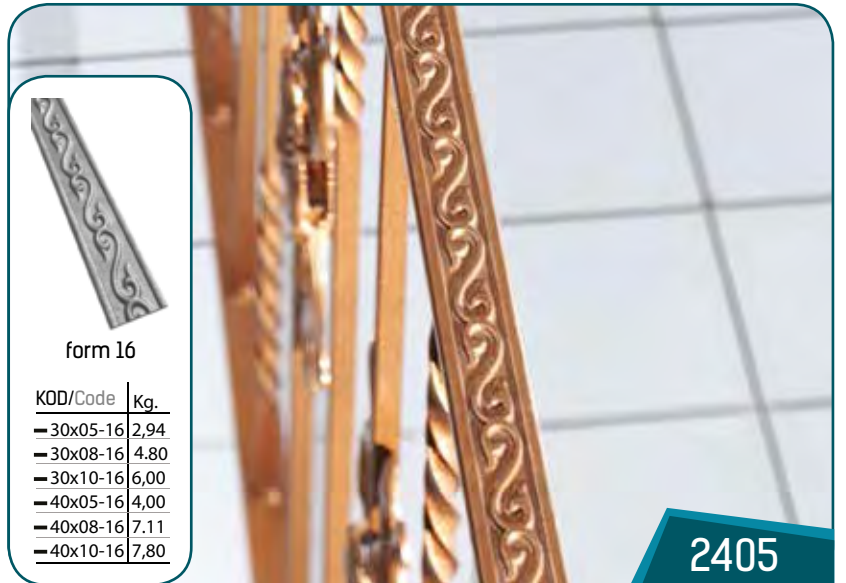


6 m. olarak üretilebilir. /
available in 6 m. length.

KOD/Code	KG.	KOD/Code	KG.
—12x06-15	1.59	—40x05-15	4,20
—16x08-15	2.85	—40x08-15	7,14
—20x05-15	2.21	—40x10-15	8.59
—20x08-15	3.50	—50x05-15	5,57
—20x10-15	4.38	—50x08-15	9,42
—25x05-15	2.85	—50x10-15	10,53
—25x10-15	5.57	—60x08-15	11,34
—30x05-15	3.03	—60x10-15	14,21
—30x08-15	4.56		
—30x10-15	6.06		



KOD/Code	Kg.
—30x05-16	2,94
—30x08-16	4.80
—30x10-16	6,00
—40x05-16	4,00
—40x08-16	7.11
—40x10-16	7,80





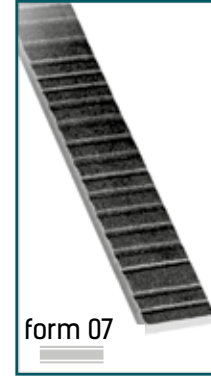
KOD/Code	KG.
12x06-k	1,57
14x06-k	1,97
16x08-k	2,67
20x05-k	2,06
20x08-k	3,50
20x10-k	4,35
25x05-k	2,68
25x10-k	5,37
30x05-k	3,55
30x08-k	5,33
30x10-k	6,56
40x05-k	4,78
40x08-k	7,37
40x10-k	9,60

6 m. olarak üretilebilir. / available in 6 m. length.



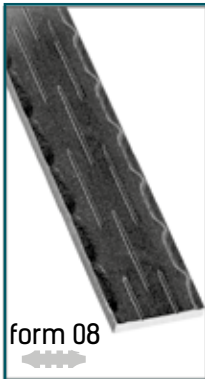
KOD/Code	KG.
25x05-05	1,57
25x10-05	5,37
30x05-05	3,14
30x08-05	5,65
30x10-05	6,45
40x05-05	4,41
40x08-05	7,26
40x10-05	8,61
50x05-05	5,57
50x08-05	9,42
50x10-05	10,92

6 m. olarak üretilebilir. / available in 6 m. length.



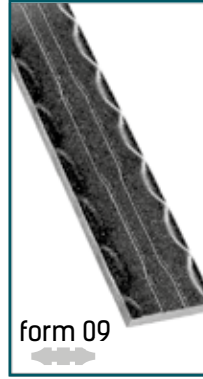
KOD/Code	KG.
16x08-07	2,67
20x10-07	4,35
25x10-07	5,43
30x08-07	5,12
30x10-07	6,41
40x08-07	7,25
40x10-07	8,61
50x08-07	9,42
50x10-07	10,92
60x08-07	11,34
60x10-07	14,21

6 m. olarak üretilebilir. / available in 6 m. length.



KOD/Code	KG.
50x05-08	5,57
50x08-08	9,42
50x10-08	11,21
60x08-08	11,34
60x10-08	14,21

6 m. olarak üretilebilir. / available in 6 m. length.



KOD/Code	KG.
40x05-09	4,41
40x08-09	7,26
40x10-09	8,61

6 m. olarak üretilebilir. / available in 6 m. length.



KOD/Code	KG.
30x05-10	2,88
30x08-10	4,41
30x10-10	5,81
40x05-10	4,06
40x08-10	7,11
40x10-10	7,78



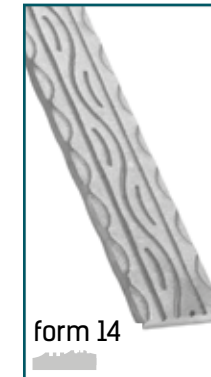
KOD/Code	KG.
30x05-12	2,91
30x08-12	4,73
30x10-12	5,88
40x05-12	4,16
40x08-12	7,20
40x10-12	7,93

form 12



KOD/Code	KG.
30x05-13	3,03
30x08-13	4,74
30x10-13	5,66
40x05-13	3,99
40x08-13	6,92
40x10-13	7,58

form 13



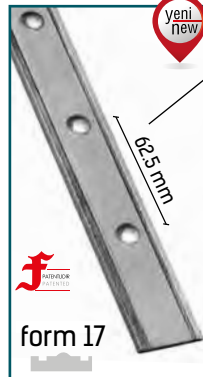
KOD/Code	KG.
30x05-14	4,78
40x08-14	7,37
40x10-14	9,86

form 14



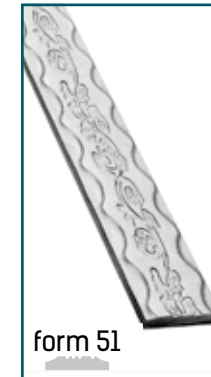
KOD/Code	KG.
30x05-16	2,94
30x08-16	4,80
30x10-16	6,00
40x05-16	4,00
40x08-16	7,11
40x10-16	7,80

form 16



KOD/Code	KG.
30x05-17	3,55

form 17



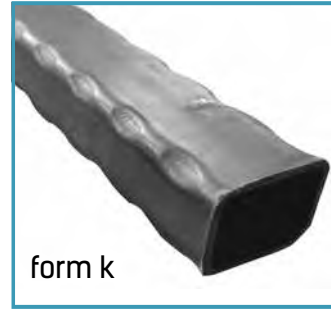
KOD/Code	KG.
30x05-51	3,03
30x08-51	4,56
30x10-51	6,01
40x05-51	4,20
40x08-51	7,14
40x10-51	7,81

form 51



KOD/Code	KG.	k	51
20x30x1.5 mm.	3,15	●	●
20x30x2 mm.	3,90	●	●
20x40x1.5 mm.	3,78	●	●
20x40x2 mm.	4,86	●	●
30x40x1.5 mm.	4,25	●	●
30x40x2 mm.	5,40	●	●
30x40x2.5 mm.	7,45	●	
40x60x2 mm.	7,75	●	●
40x60x2.5 mm.	10,50	●	
40x60x3 mm.	12,50	●	
40x80x1.5 mm.	7,25	●	●
40x80x2 mm.	9,50	●	●
60x80x4 mm.	24,00	●	

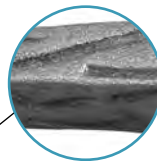
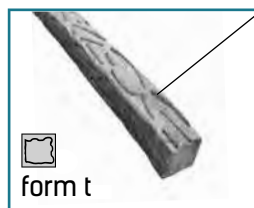
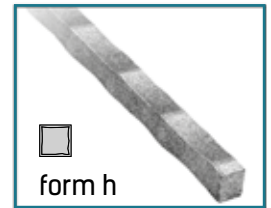
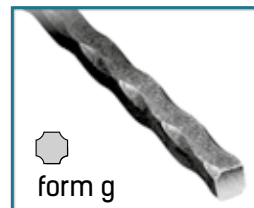
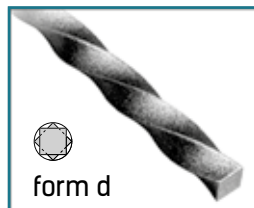
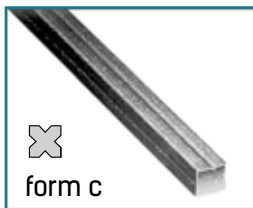
6 m. olarak üretilebilir. / available in 6 m. length.



6 m. olarak üretilebilir. / available in 6 m. length.

KOD/Code	KG.	k	51
20x20x1.5 mm.	2,35	●	●
20x20x2 mm.	3,00	●	●
25x25x1.5 mm.	3,00	●	
30x30x1.5 mm.	3,65	●	●
30x30x2 mm.	4,65	●	●
30x30x2.5 mm.	6,78	●	
40x40x1.5 mm.	4,75	●	●
40x40x2 mm.	6,15	●	●
40x40x2.5 mm.	8,38	●	
50x50x2 mm.	7,75	●	●
50x50x2.5 mm.	10,50	●	
50x50x3 mm.	12,50	●	
60x60x1.5 mm.	7,25	●	●
60x60x2 mm.	9,60	●	●
60x60x2.5 mm.	13,10	●	
60x60x3 mm.	16,74	●	
80x80x3 mm.	19,50	●	

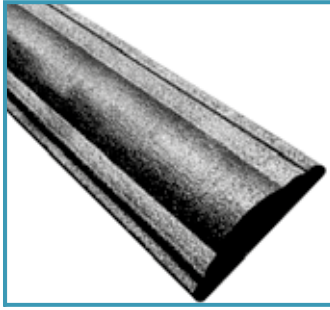
dekoratif kare & yuvarlak / forged profiles (3 m.)



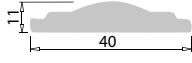
KOD/Code	c	d	e	g	h	s	t	KG.
12x12	●	●	●	●	●	●	●	3,22
14x14	●	●	●	●	●	●		4,37
16x16	●	●	●	●	●	●		5,60
20x20	●	●	●	●	●	●		9,42
24x24	●	●	●	●	●	●		12,98

6 m. olarak üretilebilir. / available in 6 m. length.

küpeşterler / forged handrails (3 m.)

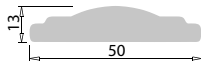


6 m. olarak üretilebilir.
available in 6 m. length.



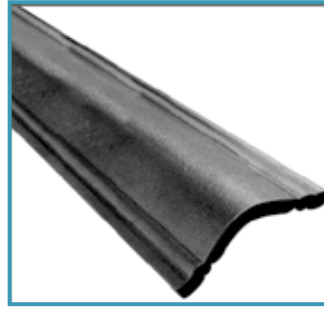
17181

L : 3 m. / 7,60 kg.

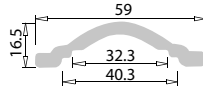


17182

L : 3 m. / 11,6 kg.

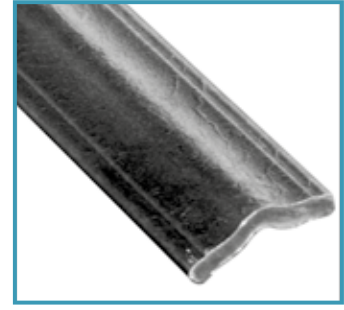


6 m. olarak üretilebilir.
available in 6 m. length.

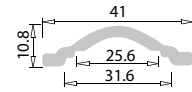


17400

L : 3 m. / 7,37 kg.



6 m. olarak üretilebilir.
available in 6 m. length.

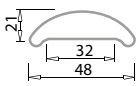
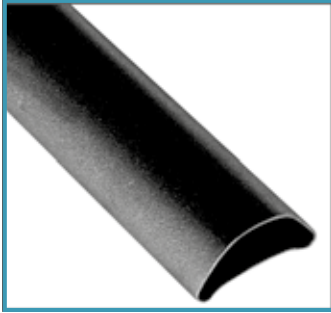


17401

L : 3 m. / 4,76 kg.

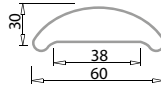
boru küpeşterler / pipe handrails (3 m.)

6 m. olarak üretilebilir. available in 6 m. length.



17300

3,78 kg.



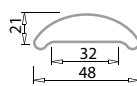
17301

4,68 kg.

6 m. olarak üretilebilir. available in 6 m. length.

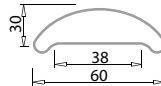


form 51



17311

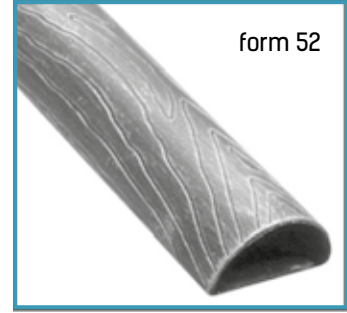
3,78 kg.



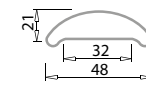
17312

4,68 kg.

6 m. olarak üretilebilir. available in 6 m. length.

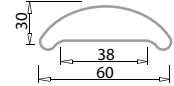


form 52



17321

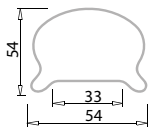
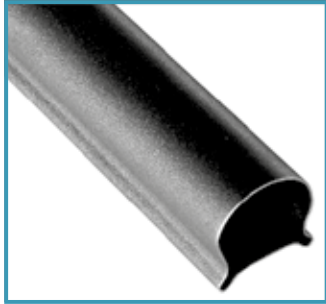
3,78 kg.



17322

4,68 kg.

6 m. olarak üretilebilir. available in 6 m. length.



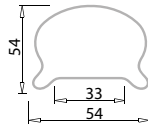
17302

6,00 kg.

6 m. olarak üretilebilir. available in 6 m. length.



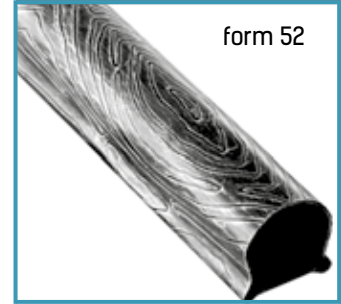
form 51



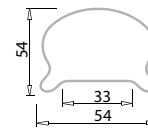
17313

6,00 kg.

6 m. olarak üretilebilir. available in 6 m. length.



form 52



17323

6,00 kg.

72300

0,10 kg.

Alu.Dök.

Alu.Cast



17300/17311/17321 için
for 17300/17311/17321

72301

0,10 kg.

Alu.Dök.

Alu.Cast



17301/17312/17322 için
for 17301/17312/17322

72302

0,11 kg.

Alu.Dök.

Alu.Cast



17302/17313/17323 için
for 17302/17313/17323



6901
Altın / GOLD
0.25-1.00 kg.



6902
Bakır / COPPER
0.25-1.00 kg.



6903
Bronz / BRONZE
0.25-1.00 kg.



6904
Gece Mavisi / NIGHT BLUE
0.25-1.00 kg.



6905
Gümüş / SILVER
0.25-1.00 kg.



6906
Yeşil / GREEN
0.25-1.00 kg.



6907
Yeşil Antipas / GREEN PRIMER
1.00-5.00-18.00 kg.



6908/9
Siyah Yarımat - Parlak / BLACK SEMI MAT - SHINY
1.00-5.00-18.00 kg.

6910

Tiner / THINNER
1.00-5.00-12.00 kg.



aksesuarlar / accessories



20525
63x60 cm .
9,65 kg.



35001
39x55,5 cm .
6,41 kg.



2006
26x50 cm .
6,33 kg.

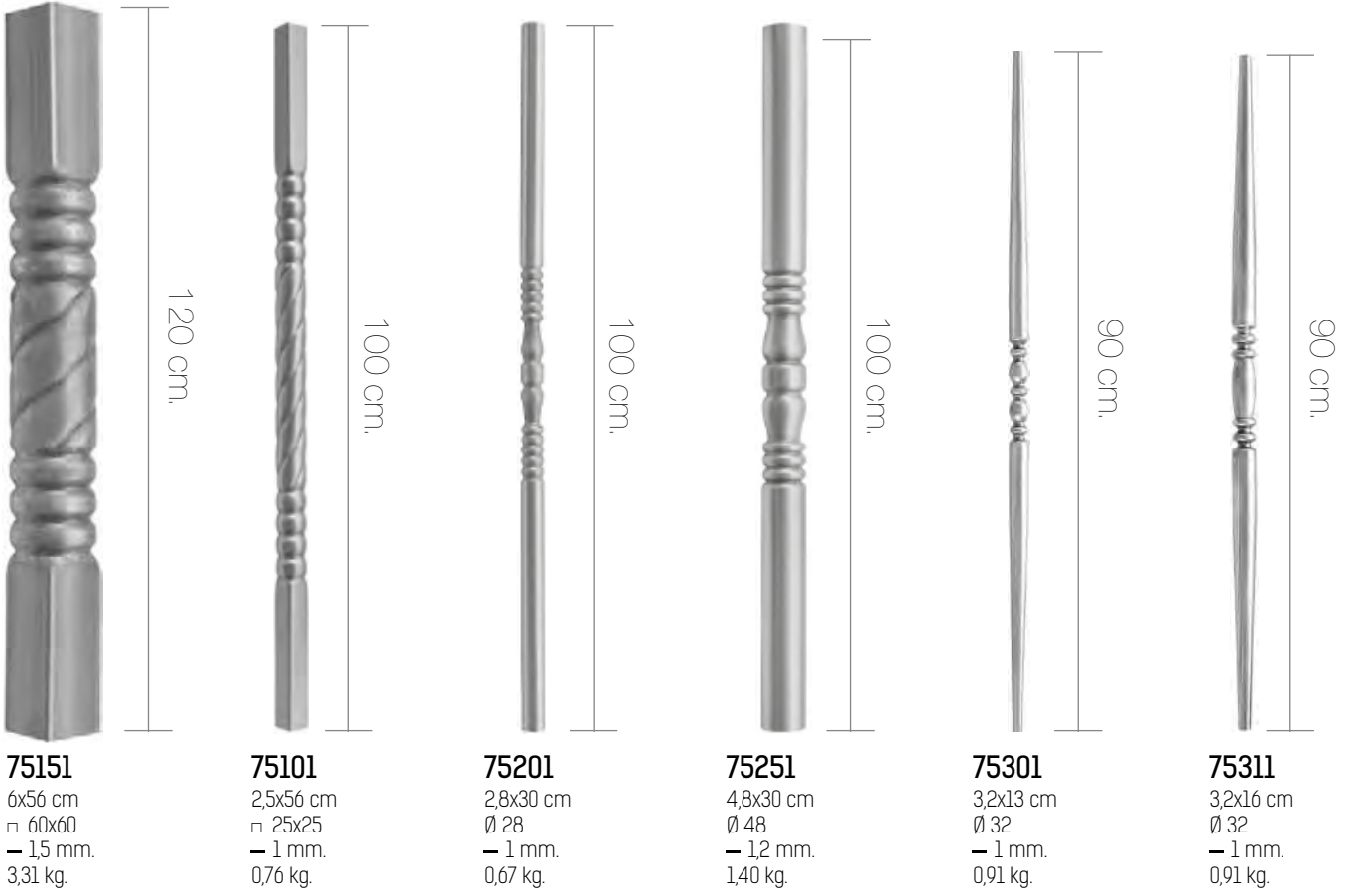


2047
190x70 h : 80 cm.
49,50 kg.

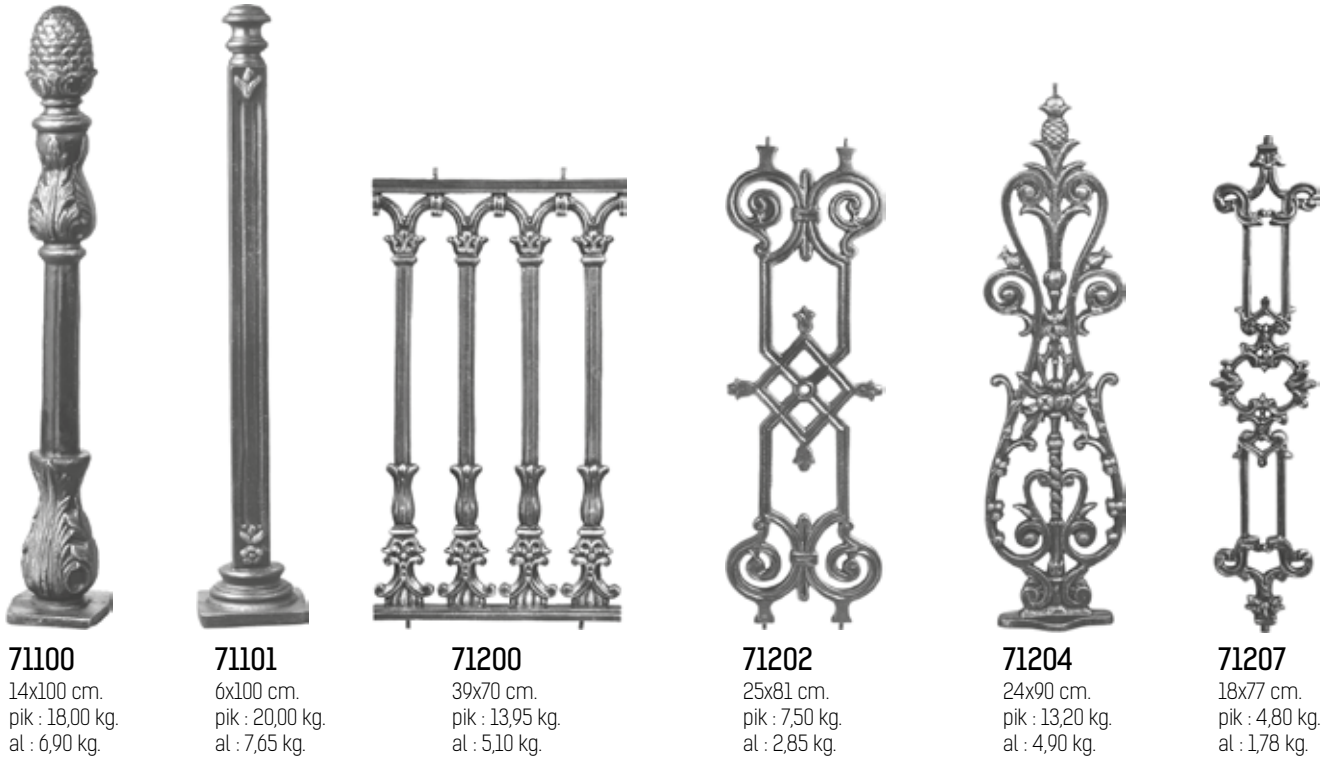


2048
180x64 h : 80 cm.
52,00 kg.

boğumlu borular / gnarled pipes



döküm parçalar / cast elements





71209
15x85 cm.
pik : 3,40 kg.
al : 1,26 kg.



71211
20x80 cm.
pik : 9 kg.



71212
23x80 cm.
pik : 6,6 kg.
al : 2,2 kg.



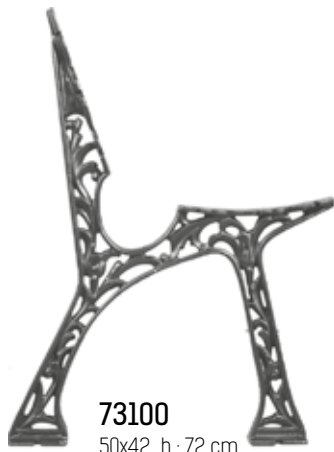
71213
29x85 cm.
pik : 8,7 kg.
al : 2,9 kg.



71214
33x82 cm.
pik : 6,9 kg.
al : 2,3 kg.



71215
17x82 cm.
pik : 4,8 kg.
al : 1,6 kg.



73100
50x42 h : 72 cm
pik : 16,10 kg.
al : 5,95 kg.
Takım/Pair



73101
50x40 h : 69 cm
pik : 15,10 kg.
al : 5,0 kg.
Takım/Pair



73102
59x37 h : 75 cm
pik : 25,05 kg.
al : 9,70 kg.
Takım/Pair



73300
24x40x7 cm.
2,58 kg.
Al. Döküm / Al. Cast



73301
24x40x7 cm.
2,58 kg.
Al. Döküm / Al. Cast



73302
24x40x7 cm.
2,58 kg.
Al. Döküm / Al. Cast



73303
24x41x8,7 cm.
2,58 kg.
Al. Döküm / Al. Cast

