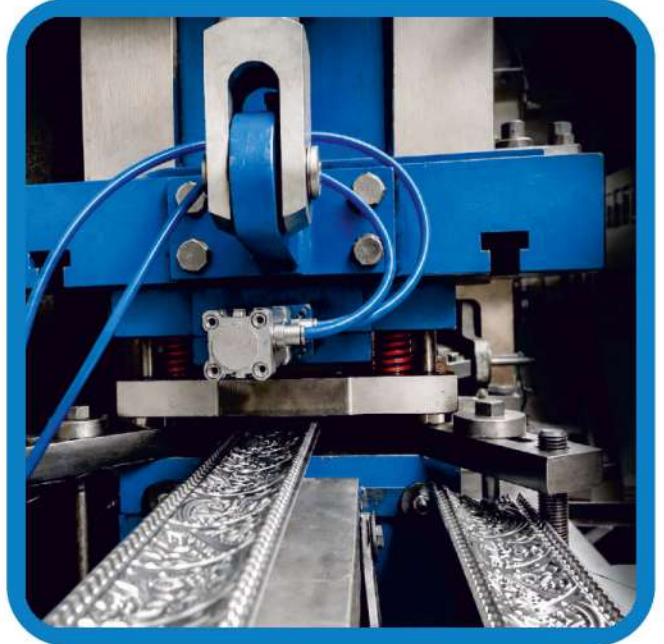






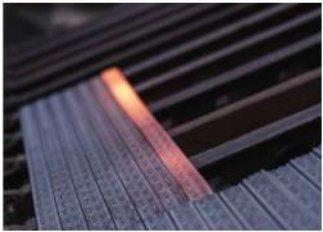
1983



Factory-1



Factory-2





Şirketimiz 1983 yılında "Fatih Sanayi ve Ticaret" ismiyle kurulmuştur. Ülkemizde, fabrika düzeyinde dekoratif demir imalatını büyük emek ve özveri göstererek sektörün kurucusu ve öncüsü olmuştur.

Şirketimiz, yurdumuzun dört bir yanına bayilikler vererek müşterilerine daima yakın olmaya gayret etmiş, şu anda yaklaşık 250 bayisiyle büyük bir aile haline gelmiştir.

1999 yılında, ISO 9001 Kalite Sistem Belgesini almaya hak kazanan firmamızdaki tüm personelimiz, dünyanın ilk ISO 9001 belgeli dekoratif demir üreticisi firması olmanın haklı gururunu ve sorumluluğunu her zaman hissetmektedir.

Grubumuzun pazarlama şirketi olan; YAVUZ FERFORJE VE DEMİR TİCARET SANAYİ A.Ş. 1998 yılında kurulmuştur. Grup ürünleri ve benzeri ürünlerin yurt içinde ve yurtdışında pazarlanması YAVUZ FERFORJE A.Ş. tarafından yürütülmektedir.

20000 m2 kapalı alanda, 150 çalışanıyla, yıllık 11000 ton üretim kapasitesi, yurtiçinde 350 adet, yurtdışında 32 adet bayisi ile üretim çeşitliliği ve teknolojik imkanları bakımından şu anda Türkiye, Orta Doğu ve Balkanlarda liderliği elinde tutmaktadır.

Dövme ve Kaynaklı üretimde kullanılan ana hammaddemiz ST 37 yumuşak çeliklidir. Saç aksesuarlar ise 6112 DKP ve 7114 DKP kalitedir.



"FATİH PROFIL SAN. TIC. A.Ş." is the main company in our group, was established in 1983, in order to perform mass production of decorative iron products, as the first in its sector in Turkey

From the first beginning, products are being distributed through agencies in all over Turkey and the world in order to be much closer to end-user. Now, the company has become a big family with its 250 dealers located on every point of Turkey.

The company had set its quality system up parallel to the ISO 9001 and been certified in 1999. We are proud to be the first wrought iron manufacturer certified with ISO 9001 in the world.

"YAVUZ FERFORJE VE DEMİR TIC. SAN. A.Ş." is the marketing company of our group which has been established in 1998. All Local and International sales activities in the group is being performed by "YAVUZ A.Ş." which also sells related third party products.

With a 20,000 m² closed production area, 150 employees, and an annual production capacity of 11,000 tons, our company maintains its leadership in Turkey, the Middle East, and the Balkans in terms of product diversity and technological capabilities, with 350 domestic and 32 international dealers.

The primary raw material used in our forging and welding operations is untreated S235JR mild steel. Sheet metal ornaments are made of 6112 DC01 and 7114 DC04 / ST14 grade steel.



La ns. Società è stata fondata nel 1983 sotto il nome di "Fatih Sanayi ve Ticaret". L'Azienda, che in partenza aveva l'obiettivo di operare con la massima artigianalità, ma con elevato livello produttivo, in poco tempo è diventato il leader del settore della lavorazione del ferro decorativo. L'Azienda, grazie alla sua rete di punti di vendita estesa a livello nazionale, da grande famiglia composta di 400 rivenditori autorizzati, è sempre al servizio della sua clientela. La Società, che nel 1999 ha ottenuto il Certificato del Sistema di Qualità ISO 9001, assieme al suo personale gode l'onore di essere il primo produttore al mondo in possesso del Certificato ISO 9001, senza mai dimenticare le responsabilità correlate.

La società di commercializzazione del Gruppo, YAVUZ FERFORJE VE DEMİR TİCARET SANAYİ A.Ş. fondata anch'essa nel 1998, commercializza i prodotti del Gruppo sia all'estero che nel territorio nazionale.

Con un'area di produzione chiusa di 20.000 m², 150 dipendenti e una capacità produttiva annuale di 11.000 tonnellate, la nostra azienda mantiene la sua leadership in Turchia, Medio Oriente e Balcani in termini di diversità di prodotto e capacità tecnologiche, con 350 rivenditori nazionali e 32 internazionali.



Notre société a été créée en 1983 sous la dénomination sociale "Fatih Sanayi ve Ticaret". Notre firme ayant pour but de produire une ferronnerie décorative, est devenue la fondatrice et le précurseur du secteur en faisant un grand effort et de grands sacrifices.

Notre société s'est efforcée toujours de se rapprocher de ses clients en faisant des concessions est devenue maintenant une grande famille avec ses 400 concessionnaires environ.

Tout le personnel travaillant dans notre firme qui a acquis le droit d'obtenir un Certificat du Système Qualité ISO 9001 en 1999, ressent toujours de la fierté et de la responsabilité d'être membre de la première firme productrice de ferronnerie décorative du monde ayant le certificat ISO 9001.

La société anonyme YAVUZ FERFORJE VE DEMİR TİCARET SANAYİ A.Ş. étant la société de commercialisation de notre groupe a été constituée en 1998. Les commercialisations des produits du groupe et des produits similaires réalisées à l'intérieur et à l'étranger sont dirigées par la société YAVUZ FERFORJE A.Ş.

Avec une surface de production fermée de 20 000 m², 150 employés et une capacité de production annuelle de 11 000 tonnes, notre société maintient son leadership en Turquie, au Moyen-Orient et dans les Balkans en termes de diversité de produits et de capacités technologiques, avec 350 revendeurs nationaux et 32 distributeurs internationaux.



Фирма Фатих начала СВОЮ деятельность в 1983г. На сегодняшний день она является самым крупным производителем металлоизделий в Турции, на Среднем Востоке и на Балканах. Персонал фирмы 300 человек, производственная площадь 10 тыс. кв. м., ассортимент более 2000 изделий, 'Фатих' выпускает более 6.00 т. продукции в год.

Продукция получила сертификат соответствия стандарту ISO 9001. Фирма имеет 400 дистрибуторов в Турции и 14 - за рубежом, экспортирует свою продукцию в более чем в пятьдесят стран мира.

Еще одна фирма принадлежащая нашей группе под названием YAVUZ FERFORJE ve DEMİR TİCARET SANAYİ A.Ş. Была создана В 1998 году для осуществления маркетинговой деятельности.

Располагая закрытой производственной площадью 20 000 м², 150 сотрудниками и годовой производственной мощностью 11 000 тонн, наша компания сохраняет лидерство в Турции, на Ближнем Востоке и Балканах с точки зрения разнообразия продукции и технологических возможностей, имея 350 местных и 32 международных дилеров.



Nuestra empresa fue fundada en 1983 bajo el nombre de "Fatih Sanayi ve Ticaret". En nuestro país, nos hemos convertido en el fundador y pionero del sector de la fabricación de hierro decorativo a nivel de fábrica, con gran esfuerzo y dedicación. Nuestra empresa ha hecho todo lo posible por estar siempre cerca de sus clientes al otorgar franquicias en todas partes de nuestro país, y actualmente ha formado una gran familia con aproximadamente 250 franquiciados. En 1999, nuestra empresa obtuvo el certificado del sistema de calidad ISO 9001, y todo nuestro personal siente siempre con orgullo y responsabilidad ser la primera empresa productora de hierro decorativo en el mundo con certificación ISO 9001. La empresa de marketing de nuestro grupo, YAVUZ FERFORJE VE DEMİR TİCARET SANAYİ A.Ş. fue fundada en 1998. La comercialización de productos del grupo y productos similares en Turquía y en el extranjero es llevada a cabo por YAVUZ FERFORJE A.Ş.

Con un área de producción cerrada de 20.000 m², 150 empleados y una capacidad de producción anual de 11.000 toneladas, nuestra empresa mantiene su liderazgo en Turquía, Oriente Medio y los Balcanes en términos de diversidad de productos y capacidades tecnológicas, con 350 distribuidores nacionales y 32 internacionales.



تأسست شركتنا عام ١٩٨٣ تحت اسم "فاتح للصناعة والتجارة". ومنذ انطلاقتها رسخت مكانتها كإحدى الشركات الرائدة والمؤسّسة في قطاع تصنيع الحديد الزخرفي على المستوى الصناعي في بلدنا، وقد تحققت هذه الريادة بفضل سنوات طويلة من العمل الدؤوب، والخبرة المتراكمة، والالتزام الراسخ بأعلى معايير الجودة والإتقان.

حرصت شركتنا دائماً على أن تكون قريبة من عملائها، وذلك من خلال منح الوكالات في مختلف أنحاء البلاد، حتى أصبحت اليوم عائلة كبيرة تضم ما يقارب ٢٥٠ وكلاء.

منذ حصول شركتنا عام ١٩٩٩ على شهادة نظام الجودة ISO ٩٠٠١، يعتز جميع أفراد فريقنا دائماً بما تحمله شركة من فخر ومسؤولية باعتبارها أول شركة منتجة للحديد الزخرفي في العالم حاصلة على شهادة ISO ٩٠٠١.

كما تأسست عام ١٩٩٨ شركة "ياووز فيرفورجه وتجارة الحديد والصناعة ش.م.م." بصفتها الشركة التسويقية التابعة لمجموعتنا، وتتولى هذه الشركة تسويق منتجات المجموعة والمنتجات المماثلة داخل السوق المحلية وفي الأسواق الدولية، وفق رؤية استراتيجية تركز على الجودة والانتشار والثقة.

وبفضل منشأتها الصناعية المغلقة التي تمتد على مساحة ٢٠.٠٠٠ متر مربع، وكادرتها المؤلف من ١٥٠ موظفًا، وطاقته إنتاجية سنوية تبلغ ١١.٠٠٠ طن، إلى جانب شبكة واسعة تضم ٣٥٠ وكيلًا محليًا و٣٢ وكيلًا دوليًا، تواصل الشركة اليوم ريادتها في تركيا والشرق الأوسط ومنطقة البلقان من حيث تنوع الإنتاج والتطور التكنولوجي.





Soğuk Şekillendirme

Ferforje hammaddesi olan kare, lama, silme ve yuvarlak kesitli çubuk demirler üzerinde dokümant panelin veya modelin üretimi öncesinde, yivli, nervürlü, köşe dovrenli, ağaç desenli ve el dövmesi yüzeyleri soğuk haddelenme makinelerinde şekil verilerken daha sonra boyanmışa doğrultma işleminde taktı tutulmaktadır. Nervürlü çubuklar kelepçe saçları jumba demiri, kozalak demiri gibi nihai ürün ve ara mamuller soğuk şekillendirme ile elde edilmektedir. PLC kontrolü motif kırma makinelerinde farklı ölçülerde se ve çe halke gibi ürünler en son doğrultma işleminde taktı tutularak ölçü standartları sağlanmaktadır. Firmamız yıllardır binlerce ayrı ürünü aynı ölçü ile standartları yakalayabilmesi ile uygulamaları üstünleri takdirini kazanmıştır.



Cold Forming

It can be said that cold forming is the major process in wrought iron component production since the term 'forming' refers to several different sub-processes like: roll forming of bars, embossing, twisting, bending, scrolling etc.

Iron bars at desired dimension put through a rolling mill at initial stage to emboss design effects on it like; forged on corners, groove, rib, wood pattern, hand force effect, etc. This also make bars straight and prepares them for further operations.

Thanks to our wide range of machine inventory, ranging from basic manual ones to several different type of PLC controlled machines, we are easily able to proceed all sub-processes mentioned above.



Formatura A Freddo

Si può dire che la formatura a freddo è il processo principale nella produzione di componenti in ferro battuto poiché il termine "formatura" si riferisce a diversi sotto-processi come: formatura di barre, goffatura, torsione, piegatura, scorrimento ecc.

Barre di ferro a dimensione desiderata messo attraverso un laminatoio in fase iniziale per imprimere effetti di progettazione su di esso come, forgiato su angoli, scanalatura, costola, modello di legno, mano forgiato, ecc. Questo rende anche le barre dritte e le prepara per ulteriori operazioni.

Grazie alla nostra vasta gamma di inventario delle macchine, che vanno da quelle manuali di base a diverse tipologie di macchine controllate da PLC, siamo facilmente in grado di procedere a tutti i sottoprocessi sopra menzionati.



Formage À Froid

On peut dire que le formage à froid est, le processus majeur dans la production de composants en fer forgé puisque le terme "formage" fait référence à plusieurs sous-processus différents tels que : profilage de barres, gaufrage, torsion, pliage, défillement, etc.

Les barres de fer à la dimension souhaitée sont passées dans un laminier au stade initial pour y gauffer des effets de conception tels que : forge sur les coins, rainure, nervure, motif en bois, effet de forge à la main, etc. Cela rend également les barres droites et les prépare pour d'autres opérations.

Grâce à notre large gamme d'inventaire de machines, allant des machines manuelles de base à plusieurs types de machines contrôlées par PLC, nous sommes facilement en mesure de procéder à tous les sous-processus mentionnés ci-dessus.



Холодная Формовка

Можно сказать, что холодная штамповка является основным процессом в производстве деталей из ковкого железа, поскольку термин "формовка" относится к нескольким различным подпроцессам, таким как прокатка прутков, тиснение, скручивание, гибка, прокрутка и т.д. Железные прутки нужного размера на начальном этапе проходят через прокатный стан для придания им дизайнерских эффектов, таких как тиснение по углам, канавка, ребро, рисунок дерева, эффект ртутной ковки и т.д. Это также делает прутки пригодными и подготавливает их к дальнейшим операциям. Благодаря нашему широкому ассортименту станков, начиная от базовых ручных станков и заканчивая несколькими различными типами станков, управляемых с помощью ПЛК, мы можем легко выполнять все подпроцессы, упомянутые выше.



Conformado En Frio

Se puede decir que el conformado en frío es el proceso principal en la producción de componentes de hierro forjado, ya que el término "conformado" se refiere a varios subprocesos diferentes como: laminado de barras, estampado, torsión, doblado, enrollado, etc.

Las barras de hierro en la dimensión deseada pasan por un laminador en la etapa inicial para grabar efectos de diseño en el, como, forjado en esquinas, surcos, nervaduras, patrones de madera, efecto de forja manual, etc. Esto también endereza las barras y las prepara para operaciones posteriores.

Gracias a nuestra amplia gama de inventario de máquinas, que van desde las manuales básicas hasta varios tipos diferentes de máquinas controladas por PLC, podemos realizar fácilmente todos los subprocesos mencionados anteriormente.



Sıcak Dövme

Yarı otomatik gazlı ve indüksiyon ısıtmalı tav fırınlarında 900 - 1000 °C sıcaklığa ulaşan demire şekil verme işlemleri, et işçiliği istenildiğinde bulaş ve peçir ile yapılırken, eskirtiyet ile şahmerdan şekli, zezgahları ve veya finisyonu dövmeye presterde sen üretim olarak yapılmaktadır. Dövmeye işçisi esasında hem görsellik hem de ölçü kontrolleri yapılmaktadır. Çubuk demirlerin üç kısmına sını, topaşı, üç köküm ve marullama gibi form verilecek hali üzerindekiler startırdı üretim sonucunda, uygulanan merdiven balkon korkuluklarda yan yana simetrik bir görünüm elde edilmektedir.

Hot Forging

We do two different types of hot forging in the company, hammer forging and drop forging. Steel bars cut to size, been heated to 1,000 C° (one thousand centigrade Celsius) by gas furnaces or full automatic induction heating machines. Hammer forging can only been done by "master staff" of the factory, since it is manual operation from start to end and continuous visual check is necessary during the whole process. Therefore, defining hammer-forged components as "real wrought iron" will not be wrong. We do drop forging by our several forging presses, each of them at different forging power, ranging from 60 tons to 800 tons.

Forgiatura A Caldo

Facciamo due diversi tipi di forgiatura a caldo in azienda, forgiatura a martello e forgiatura a goccia.

Barre di acciaio tagliato a misura, sono state riscaldata a 1.000 C° (mille centigrade Celsius) da forni a gas o macchine di riscaldamento a induzione completamente automatiche.

La forgiatura del martello può essere eseguita solo del "personale master" della fabbrica, poiché è un'operazione manuale dall'inizio alla fine e un controllo visivo continuo è necessario durante l'intero processo. Pertanto, definire componenti i forgiati a martello con "vero ferro battuto" non sarà sbagliato.

Facciamo cadere la forgiatura delle nostre diverse presse per forgiatura, ognuna con diverse potenze di forgiatura, che vanno da 60 tonnellate a 800 tonnellate.

Forgeage À Chaud

Nous effectuons deux types différents de forgeage à chaud dans l'entreprise, le forgeage au marteau et le forgeage à la goulotte. Barres d'acier coupées à la taille voulue, chauffées à 1 000° C (mille degrés Celsius) par des fours à gaz ou des machines de chauffage par induction entièrement automatisées.

Le forgeage au marteau ne peut être effectué que par le "personnel maître" de l'usine, car il s'agit d'une opération manuelle du début à la fin et un contrôle visuel continu est nécessaire pendant tout le processus. Par conséquent, définir les composants forgés au marteau comme du "vrai fer forgé" ne sera pas faux.

Nous faisons du forgeage par chute avec nos plusieurs presses à forger, chacune d'elles a une puissance de forgeage différente, allant de 60 tonnes à 800 tonnes.

Горячая Ковка

На предприятии мы производим два различных вида горячей ковки: ковку молотком и ковку нарезанием.

Стальные прутки, нарезанные по размеру, нагреваются до температуры 1000°C (около тысячи градусов Цельсия) в газовых печах или полностью автоматических машинах индукционного нагрева.

Ковка с помощью молотка может быть выполнена только «мастерами» завода, поскольку от начала до конца это ручная работа, и в течение всего процесса необходимо постоянный визуальный контроль. Таким образом, не будет ошибкой определить детали, выкованные с помощью молотка, как «настоящее кованое железо».

Мы производим ковку методом отпугивания на нескольких наших кузнечных прессах, каждый из которых имеет разную мощность: от 60 до 800 тонн.

Forja En Caliente

Hacemos dos tipos diferentes de forja en caliente en la empresa, forja con martillo y forja por calda.

Barras de acero cortadas a medida, calentadas a 1.000° C (mil grados centígrados) mediante hornos de gas o máquinas de calentamiento por inducción completamente automáticas.

El forjado de barras solo puede ser realizado por el "personal maestro" de la fábrica, ya que es una operación manual de principio a fin y es necesario un control visual continuo durante todo el proceso. Por lo tanto, definir los componentes forjados con martillo como "hierro forjado real" no estará mal.

Hacemos forja por calda en nuestras varias prensas de forja, cada una de ellas con diferente potencia de forja, que van desde 60 toneladas hasta 800 toneladas.

Saç Aksesuarları

Metal sacı formunda tabakalar halinde CNC Fiber Lazer kesim tezgahında istenilen boy ve desende standart veya özel üretimler yapılmaktadır. Ayrıca rulo halinde alınan birinci kalite çok sacdan programı kalıplarda kesme şekillendirme işlemi tam otomatik PLC kontrolü sürücüler ile eksantrik preslerde ürüne dönüştürmektedir. Pürne kaynak makinalerinde soğuk şekillendirilen sacı birbirine kaynatılarak aksesuar haline getirmektedir. Bütün bu üretimlerde kalıp hatası sonucu üretilen hatalı ürünler ayrılmaya ve gerekli kalıp revizyonları süresinde yapılmaktadır. Nihai üretilen keskin metal yüzeyleri ve çapakları kalmamasına dikkat edilerek kullanıcılar için daha temiz yüzeyler elde edilmektedir.

Lazer Cutting / Sheet Metal Stamping

Standard or special productions are made in the desired size and pattern by the CNC Fiber Laser cutting machine. As computer-controlled operation, it is very flexible process gives us the opportunity or producing any design on sheet material at any thickness.

Stamping (sheet forming) is the operation made by stamping presses and dies (molds). There are more than 2,000 sheet metal forming dies in our premises, many of them is progressive, means a series of forming and cutting operations are possible by only one die. PLC controlled drivers are used to feed these progressive lines in precise steps.

At some models, we combine stamped sheets by spot welding machines.

Taglio Laser / Stampaggio Lamiera

Le produzioni standard o speciali sono realizzate nella dimensione e nel modello desiderati dalla tagliente laser a fibra CNC. Come operazione controllata da computer, è processo molto flessibile che dà l'opportunità di produrre qualsiasi disegno su materiale in lamiera a qualsiasi spessore.

La timbratura (formatura della lamiera) è l'operazione effettuata stampando presse e stampi (stampi). Ci sono più di 2000 stampi per la formatura della lamiera nei nostri locali, molti dei quali sono progressivi, il che significa che una serie di operazioni di formatura e taglio sono possibili con un solo stampo. I driver controllati da PLC vengono utilizzati per alimentare queste linee progressive in passaggi precisi.

In alcuni modelli, combiniamo fogli stampati con saldatrici a punti.

Découpe Laser / Estampage De Tôle

Des productions standard ou spéciales sont réalisées dans la taille et le motif souhaités par la machine de découpe laser à fibre CNC. Et tant qu'opération contrôlée par ordinateur, son processus très flexible nous donne la possibilité de produire n'importe quelle conception sur un matériau en feuille de n'importe quelle épaisseur.

L'emboutissage (formage de feuilles) est l'opération réalisée par emboutissage de presses et de matrices (moules). Il y a plus de 2.000 matrices de formage de tôle dans nos locaux, dont beaucoup sont progressives, ce qui signifie qu'une série d'opérations de formage et de découpe sont possibles avec une seule matrice. Des pilotes contrôlés par PLC sont utilisés pour alimenter ces lignes progressives par étapes précises. Sur certains modèles, nous combinons des feuilles estampées par des machines de soudage par points

Лазерная Резка / Штамповка Листового Металла

Стандартная или специальная продукция изготавливается с помощью станка для лазерной резки с ЧПУ нужного размера и рисунка. Благодаря компьютерному управлению этот очень гибкий процесс позволяет нам создавать любые рисунки на листовом материале любой толщины. Штамповка (формовка листа) - это операция, выполняемая с помощью штамповочных прессов и матриц (пресс-форм). На нашем предприятии имеется более 2000 штампов для формовки листового металла, многие из которых являются прогрессивными, что означает, что ряд операций формовки и резки возможен только с помощью одной матрицы. Для точной подачи этих прогрессивных линий используются приводы, управляемые ПЛК. На некоторых моделях мы соединяем штампованные листы с помощью аппаратов точечной сварки.

Corte Por Láser / Estampado De Chapa

Las producciones estándar o especiales se realizan en el tamaño y patrón deseados mediante la máquina de corte por láser de fibra CNC. Como operación controlada por computadora, es un proceso muy flexible que nos brinda la oportunidad de producir cualquier diseño en material laminar de cualquier grosor.

El estampado (conformado de láminas) es la operación que se realiza mediante prensas de estampado y matrices (molds). Hay más de 2.000 matrices de conformado de chapa en nuestras instalaciones, muchas de ellas progresivas, lo que significa que una serie de operaciones de conformado y corte son posibles con una sola matriz. Los controladores controlados por PLC se utilizan para alimentar estas líneas progresivas en pasos precisos.

En algunos modelos, combinamos láminas estampadas mediante máquinas de soldadura por puntos.

التشكيلا لاء د

لنفس لعل نوعين مختلفين من الزئور الساعنة في الشركة، مطرقة زئور وإسقاط زئور
 قد قطع قضبان الصلب حسب الحجم، وتم تسهيلا في 1.000 درجة مئوية (أو درجة مئوية) بواسطة
 الأفران أو آلات الصب بالحقن الألوأميناتية. يالست الألوأميناتية يالست الألوأميناتية يالست الألوأميناتية
 لا يمكن إزاحة الزئور المطرقة إلا من قبل المولدين الزئورين أو المصنع، نظرا إلى أنه عملية يدوية من البداية
 إلى الأخرى والخصائص المستمرة ضرورية أثناء العملية برمها لذلك، فإن تعريف المكونات المزورة
 بالمطرقة على أنها حديد مشغول حقيقي (أو ما يكون هنا)
 لنفس لعل نشاط الزئور من قبل لدينا عدة الزئور الصفافة، أو ذات منهم في قوة زئور مختلفة، تراوح
 من 60 طن إلى 800 طن

تأويل الصلابة

يتم تصنيع المنتجات القياسية أو الخاصة بالحجم والنمط المطلوبين بواسطة آلة القطع بليزر الألياف باستخدام المواد الخام كالألياف الكيماوية التي تسيطر عليها، فمن مرحلة مبدأ جدا يطينا الفرصة لانتاج أي تصميم على أي وقت وأي مكان.

تتم (تفكيك) المنتج على الوجهة التي تتم من طريق عمل المطابع والخيوط (الوالاب). هناك أكثر من 2000 نوع لشكل الصانع على ما يراها، وسنقدمهم مقدمة، يتم سلبه من سلسلة إنتاج لشكل وقطع ممكنة من قبل فوت واحد فقط، واستبعاد السابق ذلك التي تسيطر عليها تغذية هذه الخطوط التقليدية في خطوات دقيقة.

في بعض المولدات، نقوم بدمج الأوراق المختومة بواسطة آلات لحام البقعة.



Kaynaklı İmalat

Kaynaklı imalat konusunda 40 yılı aşan tecrübesi ile firmamız; ilk günden itibaren dekoratif demirin görselliğini yanı sıra, mukavemetli olmasının zorunluluğu ile, kaynaklı birleşimlerde son derece hassas işçilik ve akabinde yapılan çatlak ve kırılmaya dayanıklılık testi ile birçok parçadan oluşan kaynaklı modelin, rijit bir yapı elemanı olarak da davranması için tam otomatik gazaltı makineleri ile kaynaklı birleşimleri son derece önem vermektedir. Sağ ve döküm aksesuarların demire kaynatılması akabinde uygulanan tasma ve çapak temizlik işlemleri ile yüzeyin pürüzsüz ve estetik bir görünüm kazanması sağlanmaktadır.

Welding

Welding is one of the most critical and important process in our production as it is highly important to be able to produce robust products for customer safety. Therefore, we give utmost importance to welding process. With the past 40 years of production experience by our qualified and highly skilled staff, we use electronic controlled gas welding machines that enables us to reach maximum quality level at each welding points. Grinding and burr cleaning after welding is also being done to have smooth surface and aesthetic appearance.

Saldatura

La saldatura è uno dei processi più critici e importanti nella nostra produzione in quanto è molto importante essere in grado di produrre prodotti robusti per la sicurezza del cliente. Pertanto, diamo la massima importanza al processo di saldatura. Con gli ultimi 40 anni di esperienza nella produzione da parte del nostro personale qualificato e altamente qualificato, utilizziamo saldatrici a gas a controllo elettronico che ci consentono di raggiungere il massimo livello di qualità in ogni punto di saldatura. Rettifica e bava di pulizia dopo la saldatura è anche essere fatto per avere superficie liscia e aspetto estetico.

Fabrication Soudée

Avec plus de 40 ans d'expérience dans la fabrication soudée, notre entreprise s'est concentrée dès le début non seulement sur l'aspect esthétique du fer décoratif, mais aussi sur sa résistance nécessaire. Nous attachons une grande importance au travail de précision dans les joints soudés et, par la suite, effectuons des tests de résistance aux fissures et aux ruptures pour garantir que le modèle soudé, composé de nombreuses pièces, se comporte comme un élément structurel rigide. Après avoir soudé des accessoires en tôle et en fonte au fer, des processus de meulage et de nettoyage des bavures sont appliqués pour garantir que la surface acquière une apparence lisse et esthétique.

Сварка

Сварка является одним из самых ответственных процессов на нашем производстве, поскольку для обеспечения безопасности клиентов очень важно иметь возможность производить надежную продукцию. Поэтому мы придаем процессу сварки первостепенное значение. Благодаря 40-летнему опыту производства, накопленному нашим квалифицированными специалистами, мы используем газосварочные аппараты с электронным управлением, что позволяет нам достигать максимального уровня качества на каждом этапе сварки. При придании гладкой поверхности и эстетичного внешнего вида после сварки также выполняется шлифовка и очистка от заусенцев.

Soldadura

La soldadura es uno de los procesos más críticos e importantes en nuestra producción, ya que es muy importante poder producir productos robustos para la seguridad del cliente. Por lo tanto, le damos la mayor importancia al proceso de soldadura. Con los últimos 40 años de experiencia en producción por parte de nuestro personal calificado y altamente calificado, utilizamos máquinas de soldadura de gas controladas electrónicamente que nos permiten alcanzar el máximo nivel de calidad en cada punto de soldadura. La limpieza de esmerilado y rebabas después de la soldadura también se está realizando para tener una superficie lisa y una apariencia estética.

Boyama ve Paketleme

Bir çok alternatif paketleme imkanı sunan firmamız ürünlerin iç ve dış mekanda kullanılmalarına göre kumlama işlemi sonrası antipas boyalı standart ürünlerin isteğe bağlı olarak bilhassa dış mekân ve deniz kenarları kullanılmalarına uygun ve daldırma galvaniz kaplamayı tavsiye etmektedir. Paketleme de ürünün bütünlüğünü ve paket içerisindeki adedi muhafaza edecek dayanımda yapılmakta istenildiğinde ihracat amaçlı palet üzeri şirink kaplama ile de sevk edilebilmektedir. Bazı büyük miktarlı otel iş merkezi konut vb uygulama projeleri de sahada montaja hazır şekilde bitmiş panel olarak sevk edilmektedir. Böylelikle nihai müşterilere de arada bir uygulamacı olmadan hitap edilebilmektedir.

Painting and Packaging

We are able to sandblast our products upon demand and/or apply anti-rust paint to keep products from rust until they are sold to final customer. Hot dip galvanization is the most effective way to prevent wrought iron assembly from rust for so long time. Surface of iron should be free of dust, oil, paint, plating, etc. for proper galvanization process. Therefore, we keep all goods in our warehouse as unpainted since some customers would like to apply hot dip galvanization before installation, especially if it is used at outdoor. When we produce finished wrought iron structures upon demand, we are able to provide different types of paint finishes. We have facility of dip paint, spray paint or electrostatic powder paint. Proper packaging and labelling is also an important part of our production that ensures products to arrive without any damage and it ease the customer to differentiate products.

Pittura / Imballaggio

Siamo in grado di sabbiare i nostri prodotti su richiesta e/o applicare vernice antiruggine per mantenere i prodotti dalla ruggine fino a quando non vengono venduti al cliente finale. La zincatura a caldo è il modo più efficace per evitare che l'assemblaggio in ferro battuto si arrugginisca per così tanto tempo. La superficie del ferro deve essere priva di polvere, olio, vernice, placatura, ecc. per un corretto processo di galvanizzazione. Pertanto, manteniamo tutte le merci nel nostro magazzino come non verniciate poiché alcuni clienti vorrebbero applicare la zincatura a caldo prima dell'installazione, specialmente se viene utilizzata all'aperto. Quando produciamo le strutture finite del ferro battuto su richiesta, possiamo applicare i tipi differenti di rivestimenti della pittura. Abbiamo facilità della pittura della immersione, della pittura di spruzzo o della pittura elettrolitica della polvere. Una parte importante della nostra produzione è anche l'imballaggio e l'etichettatura adeguati, che assicurano che i prodotti arrivino senza alcun danno e facilitano il cliente a differenziare i prodotti.

Peinture / Emballage

Nous sommes en mesure de sabler nos produits à la demande et/ou d'appliquer une peinture antirouille pour empêcher les produits de rouiller jusqu'à ce qu'ils soient vendus au client final. La galvanisation à chaud est le moyen le plus efficace d'empêcher l'assemblage en fer forgé de rouiller pendant si longtemps. La surface du fer doit être exempte de poussière, d'huile, de peinture, de placage, etc. pour un processus de galvanisation approprié. Par conséquent, nous conservons toutes les marchandises dans notre entrepôt non peintes, car certains clients souhaitent appliquer une galvanisation à chaud avant l'installation, en particulier si elle est utilisée à l'extérieur. Lorsque nous produisons des structures en fer forgé finies à la demande, nous sommes en mesure d'appliquer différents types de finitions de peinture. Nous avons des installations de peinture par immersion, de peinture en aérosol ou de peinture en poudre électrostatique. Un emballage et un étiquetage appropriés sont également une partie importante de notre production, ce qui garantit que les produits arrivent sans aucun dommage et facilite la différenciation des produits par le client.

ХПКраска / Упаковка

По запросу мы можем обработать наши изделия пескоструйной обработкой и/или нанести антикоррозийную краску, чтобы защитить изделия от ржавчины до тех пор, пока они не будут проданы конечному потребителю. Горячее цинкование - самый эффективный способ надежно защитить кованые изделия от ржавчины. Поверхность чугуна должна быть очищена от пыли, масла, краски, гальванических покрытий и т.д. Для надлежащего процесса цинкования. Поэтому мы храним все товары на нашем складе неокрашенными, поскольку некоторые клиенты хотели бы перед установкой подвергнуть их горячему цинкованию, особенно если это используется на открытом воздухе. Когда мы производим готовые конструкции из кованого железа по индивидуальному заказу, мы можем нанести различные виды лакокрасочных покрытий. У нас есть возможность нанесения краски погружением, аэрозольной краской или электролитической порошковой краской. Правильная упаковка и маркировка также являются важной частью нашего производства, которая гарантирует доставку продукции без каких-либо повреждений и позволяет заказчику легко отличать продукцию от других.

Pintura / Embalaje

Podemos pulir con chorro de arena nuestros productos a pedido y/o aplicar pintura anticorrosiva para evitar que los productos se oxiden hasta que se vendan al cliente final. La galvanización por inmersión en caliente es la forma más eficaz de evitar que el ensamblaje de hierro forjado se oxide durante tanto tiempo. La superficie de hierro debe estar libre de polvo, aceite, pintura, enchapado, etc. para un proceso de galvanización adecuado. Por lo tanto, mantenemos todos los productos en nuestro almacén sin pintar, ya que a algunos clientes les gustaría aplicar galvanización por inmersión en caliente antes de la instalación, especialmente si se usa en exteriores. Cuando producimos estructuras de hierro forjado terminadas a pedido, podemos aplicar diferentes tipos de acabados de pintura. Tenemos instalaciones de pintura por inmersión, pintura en aerosol o pintura en polvo electrostática. El embalaje y etiquetado adecuados también son una parte importante de nuestra producción que garantiza que los productos lleguen sin daños y facilita al cliente diferenciar los productos.

Kalıp ve Makine Üretimi

Firmamız sektördeki üretim gücü ve kabiliyetini; bünyesindeki ARGE departmanı ve sektördeki tek Sanayi Bakanlığı Tasarım Merkezi bünyesinde çalışan mühendis personeli ile üretimde kullandığı sıcak ve soğuk şekillendirme kesme programı form kalıplarını üretecek CNC Dik İşlem, CNC Torna CNC Tel Erezyon, tasma, Universal tezgahlar dan sağlamaktadır. Bu imkanlar katalogta bulunan standart ürünlerin dışında müşterilerimizin kendi tasarımlarında gerekli özel üretimleri de sunma imkanı sağlamaktadır.

Machinery / Research & Development

Our most important feature that distinguishes us from other companies is the in-house production and maintenance of all molds and dies by our own skilled staff and machinery section including development and manufacturing of machines that specifically designed for mass production purposes. We are proud of having the one and only "Design Center" approved by the Ministry of Industry of Türkiye in the wrought iron production business. We have several CNC Machines (Vertical Machining Centers, Lathe, Erosion, Wire Erosion) and conventional machines in the Machine Production Department. Highly educated and skilful engineering staff in the R&D department, follows latest technology in the world, continuously works on developing new methods and machines to be able to produce new designs in the factory, at high quality but at reasonable price level.

Macchinari / Ricerca & Sviluppo

La nostra caratteristica più importante che ci distingue dalle altre aziende è la produzione e la manutenzione interna di tutti gli stampi e stampi da parte del nostro personale qualificato e della sezione macchinari, incluso lo sviluppo e la produzione di macchine specificamente progettate per scopi di produzione di massa. Siamo orgogliosi di avere l'unico "Design Center" approvato dal Ministero dell'Industria di Türkiye nel settore della produzione di ferro battuto. Abbiamo diverse macchine CNC (centri di lavoro verticali, tornio, erosione, erosione e del filo) e macchine convenzionali nel reparto di produzione della macchina. Il personale altamente istruito e abile di ingegneria nel dipartimento di R & S, segue l'ultima tecnologia nel mondo, lavora continuamente sullo sviluppo dei nuovi metodi e delle macchine per potere produrre le nuove progettazioni nella fabbrica, ad alta qualità ma al livello ragionevole del prezzo.

Machines / Recherche Et Développement

notre caractéristique la plus importante qui nous distingue des autres entreprises est la production et la maintenance internes de tous les moules et matrices par notre propre personnel qualifié et notre section de machines, y compris le développement et la fabrication de machines spécialement conçues à des fins de production en série. Nous sommes fiers d'avoir le seul et unique "Centre de conception" agréé par le ministère de l'Industrie de Türkiye dans le secteur de la production de fer forgé. Nous disposons de plusieurs Machines CNC (Centres d'usinage Verticaux, Tour, Erosion, Erosion par Fil) et de machines conventionnelles dans le Département de Production de Machines. Le personnel d'ingénierie hautement qualifié et compétent du département de R & D suit les dernières technologies au monde, travaille continuellement au développement de nouvelles méthodes et machines pour pouvoir produire de nouveaux modèles en usine, de haute qualité mais à un prix raisonnable niveau.

Оборудование / Исследования И Разработки

Наша самая важная особенность, отличающая нас от других компаний, - это собственное производство и техническое обслуживание всех пресс-форм и штамповых формочных машин силами нашего собственного квалифицированного персонала и отдела оборудования, включая разработку и изготовление машин, специально предназначенных для массового производства. Мы гордимся тем, что у нас есть один-единственный "Дизайн-центр", одобренный Министерством промышленности Турции в сфере производства кованого железа. В нашем производственном отделе имеется несколько станков с ЧПУ (вертикальные обрабатывающие центры, токарные станки, эрозийные, проволочные) и обычные станки.

Maquinaria / Investigación Y Desarrollo

Nuestra característica más importante que nos distingue de otras empresas es la producción y el mantenimiento internos de todos los moldes y matrices por parte de nuestro propio personal calificado y sección de maquinaria, incluido el desarrollo y la fabricación de máquinas diseñadas específicamente para fines de producción en masa. Estamos orgullosos de tener el Único "Centro de Diseño" aprobado por el Ministerio de Industria de Türkiye en el negocio de producción de hierro forjado. Contamos con varias Máquinas CNC (Centros de Mecanizado Vertical, Torno, Erosión, Erosión por Hilo) y máquinas convencionales en el Departamento de Producción de Máquinas. El personal de ingeniería altamente capacitado y hábil en el departamento de I + D, sigue la última tecnología del mundo, trabaja continuamente en el desarrollo de nuevos métodos y máquinas para poder producir nuevos diseños en la fábrica, con alta calidad pero a un precio razonable.

لحام

يعد اللحام أحد أكثر العمليات أهمية وأهمية في إنتاجنا حيث أنه من المهم للغاية أن تكون قادرين على إنتاج منتجات قوية لسلامة العملاء. لذلك، نعطي أهمية قصوى لعملية اللحام مع الـ 40 عامًا الماضية من الخبرة في الإنتاج من قبل موظفينا المؤهلين وذوي المهارات العالية، ونحن نستخدم آلات اللحام الفولاذ التي تسيطر عليها الإلكترونية التي تمكننا من الوصول إلى أعلى مستوى الجودة في كل نقطة لحام. يتم أيضًا تنظيف الطحن والرد بعد اللحام للحصول على سطح أملس ومظهر جمالي.

الصباغة والتشطيب

نحن قادرون على الرمل منتجاتنا عند الطلب و / أو تطبيق الطلاء المضادة للصدأ للحفاظ على المنتجات من الصدأ حتى يتم بيعها للعميل النهائي. الجلفنة بالغمر الساخن هي الطريقة الأكثر فعالية لمنع تجميع الحديد للطلاء من الصدأ لفترة طويلة. يجب أن يكون سطح الحديد خاليًا من الغبار والزيوت والطلاء والألوان وما إلى ذلك. لعملية الجلفنة المناسبة، لذلك، نخطئ جميع البلاط في مستودعاتنا على أنها في مستودع لأن بعض العملاء يرغبون في تطبيق الجلفنة بالغمر الساخن قبل التثبيت. عادةً إذا تم استخدامها في الهواء الطلق عندما تنتج هياكل الحديد للطلاء الانتهاء عند الطلب، ونحن قادرون على تطبيق أنواع مختلفة من التشطيبات. الطلاء لدينا مشابه من الطلاء الزجاجي، وذال الطلاء أو مسحوق طلاء الكهرلاني. التشطيب والتغليف السليم ووضع العلامات هو أيضا جزء مهم من إنتاجنا الذي يضمن وصول المنتجات دون أي ضرر ويسهل على العميل التمييز بين المنتجات.

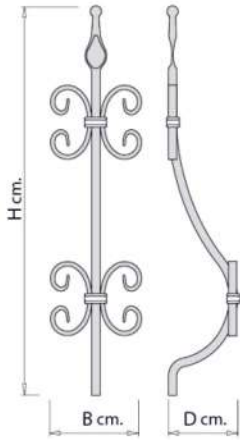
الآلات / البحث والتطوير

أهم ميزة لدينا والتي تميزنا عن الشركات الأخرى هي الإنتاج الداخلي لصياغة جميع القوالب والقوالب من قبل موظفينا المؤهلين وهنم الآلات لدينا بما في ذلك تطوير وتصنيع الآلات المصممة خصيصًا لأغراض الإنتاج الضخم. نحن فخورون بوجود مركز التصميم الوحيد الذي وافقت عليه وزارة الصناعة التركية في مجال إنتاج الحديد للطلاء لدينا العديد من آلات التصنيع باستخدام الحاسب الآلي (مراكز الآلات العمودية، مبرغة، تأكل، تأكل الأملأ) والآلات التقليدية في قسم إنتاج الهياكل. موظفونا هندسون ذوو تعليم عال ومهارة في قسم البحث والتطوير، يطمحون أحدث التقنيات في العالم، ويواصلون باستمرار على تطوير طرق وآلات جديدة ليتمكنوا قادرين على إنتاج تصميمات جديدة في مصنع، بجودة عالية ولكن بمستوى سعر معقول.

Malzeme/Material	Kod Eki Code Suffix			
	b	Düz Kare	Plain Square	Quadrato Liscio
	c	Yıvli Kare	Lined Square	Quadrato Rigato
	d	Nervürlü Kare	Twisted Square	Quadrato Attorcigliato
	e	Yıvli & Nervürlü Kare	Lined & Twisted Square	Quadrato Rigato E Attorcigliato
	g	Köşe Dövmeli Kare	Hammered On Corner Square	Quadrato Ad Angoli Martellati
	h	El Dövmesi Kare	Hand - Forged Square	Quadrato Forgiati Manuelmente
	u	U Dövmeli Kare	Square Having U Form	Quadrato Con Forma a U
	t	Ağaç Desenli Kare	Square Having Tree Bark Design	Quadrato Dal Design Corteccia
	r	Yuvarlak	Round	Tondo
	s	İşlemeli Yuvarlak	Hammered Round	Tondo Martellato
	j	Düz Lama	Plain Flat	Piatto Liscio
	k	İşlemeli Lama	Hammered Flat	Piatto Martellato
	l	Yandan Yıvli Lama	Traced On Side Flat	Piatto Rigato Sue Due Lati
	m	Yandan İzli Lama	Hammered On Two Sides Flat	Piatto Martellato Su Due Lati
	v	Altıgen	Hexagon	Esagono

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. Versayılan 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.

- Ürünlerin boyut ve ağırlık toleransının $\pm 5\%$ olduğunu dikkate alınız.

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 $\varnothing 12$ 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.

- Please note that the size and weight tolerance of the products is $\pm 5\%$.

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.

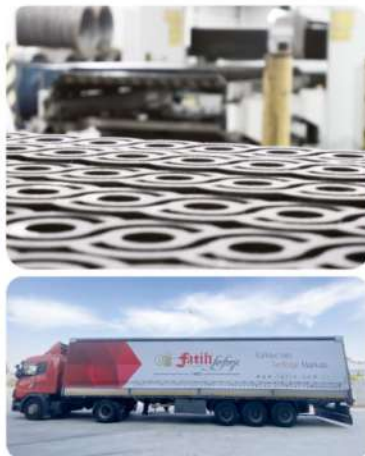
- Gli articoli prodotti dal materiale quadrato 12x12 mm., o rotondo 12 mm., su richiesta possono essere prodotti anche nelle dimensioni di 10x10 mm., 14x14 mm., o 16x16 mm.

- 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.

- Si prega di notare che la tolleranza di dimensioni e peso dei prodotti è del $\pm 5\%$.





Carré Simple	Ровный квадрат	Cuadrado Liso	الحديد المربع
Carré Cannelés	Крестообразный квадрат	Cuadrado Forrado	الحديد المخطط
Carré Nervurés	Рифленный квадрат	Cuadrado Retorcido	الحديد المضلع الملوي
Carré Cannelés & Nervurés	Крестообразный и Рифленный квадрат	Cuadrado Forrado Y Retorcido	الحديد المخطط الملوي
Carré Aux Angles Martelés	Квадрат с коваными краями	Cuadrado Tatuado Desde La Esquina	الحديد مضروب الزاوية
Carré Forgé de main	Квадратный брус ручной ковки	Escuadra Forjada A Mano	الحديد المضروب باليد
Carré avec forme en U	квадрат с формой U	Cuadrado Con Forma De U	فريم شكل يو مربع
Carré Gravé Style Écorce	Квадрат с рисунком дерева	Cuadrado Con Diseño De Corteza De Árbol	فريم مشجر مربع
Fer Ronds	Круглый	Redondo	الحديد المدور
Fer Ronds Garnis D'ornements	Круг с узорами	Redondo Martillado	الحديد المدور المشغول
Fer Plats Simples	Ровная полоса	Barra Plana	الخصوص
Fer Plats Garnis D'ornements	Узорчатая полоса	Barra Plana Martillada	الخصوص المشغول
Fer Plats à Cannelure Latérale	Полоса с боковым углублением	Trazado En El Lateral	الخصوص مخطط الجوانب
Fer Plats à Trace Latérale	Полоса с боковой меткой	Martillado En Dos Lados	الخصوص مضروب الجوانب
Hexagone	шестиугольник	Hexágono	سداسي الزوايا

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 précis(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-ci 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.

- Veuillez noter que la tolérance de taille et de poids des produits est de ±5%

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 заявках необходимые вам размеры. По желанию клиента могут производиться изделия по индивидуальному заказу.

IMPORTANTE

- Los productos se pueden producir con las formas de material explicadas anteriormente. Las posibles variaciones vienen dadas por los letreros al lado de cada imagen en el catálogo el material debe mencionarse al realizar el pedido como sufijo de código. El signo en negrita es el formulario de material predeterminado y es válido a menos que el formulario de material se indique al realizar el pedido.

- Los productos hechos de 12x12 mm. o 12mm. también se pueden producir con 10x10 mm. 14x14mm. o 16x16mm. material a pedido

- Los productos hechos de material de 12 x 6 mm también se pueden producir con material de 12x12 mm o 16x8 mm a pedido.

- La longitud estándar es de 80 cm para balaustres. Indique para 90 cm o longitudes especiales al realizar el pedido

- Siempre estamos a su completa disposición para todos sus Diseños personalizados

- Tenga en cuenta que la tolerancia de tamaño y peso de los productos es + - %5

مهم

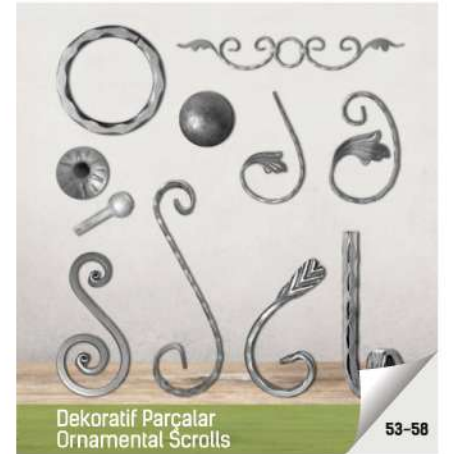
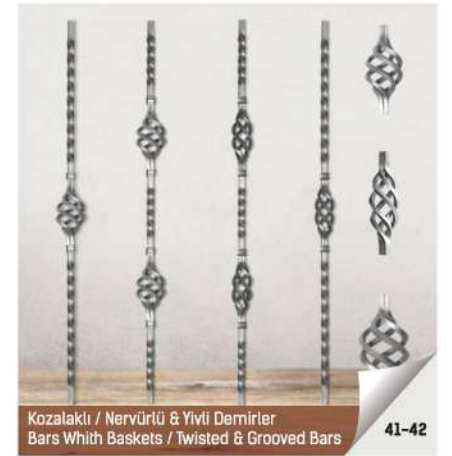
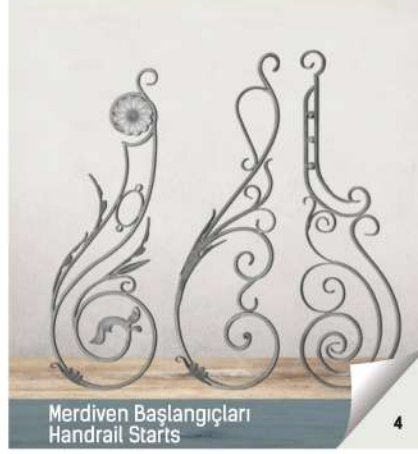
تظهر علامة امام كل صورة لمنتجاتنا اعلاه كمؤشر عليها عند ادراج الطلب اضافة لرقم الكود. ولنغرض في حالة

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 .

12x12 ملم حديد مربع او 12 ملم الدائري الموجود يمكن ان نصنع قياس 10x10 ملم ، 14x14 ملم في حالة الطلبات الخاصة او من مواد 16x16 ملم، وايضا من لقياس 12x6 ملم يمكننا انتاج 12x12 ملم او 16x8 ملم لمرعاة الطلب .

القياس العادي لدينا الستاندرد هي 80 سم يمكن ان ننتج 90 سم و بكل الابعاد والمقاسات ونعمل لتلبية الطلبات الخاصة لارضاء ذوق الزبون .







Dövme Bilezik & Rozetler
Forged Bushes & Rosettes

67-68



Yapraklar
Leaves

69-74



Saç Parçalar
Ornamental Sheets

75-90



Saç Bordürler
Sheets Motifs

91-92



Montaj Aksesuarları
Mounting Accessories

93-101



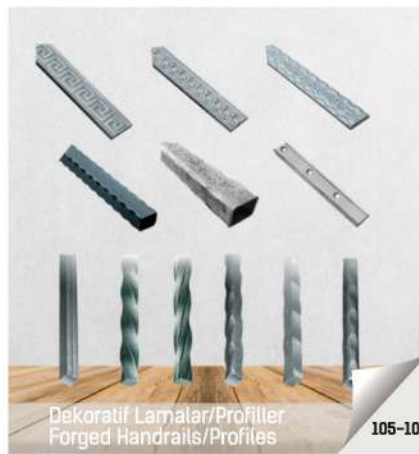
Boya / Elektrot / Aşındırıcı Taşlar / Boru
Paint / Electrode / Abrasive Wheels / Pipes

102



Panel Tel ve Panjur Çit
Panel Wire and Shutter Fence

103-104



Dekoratif Lamalar/Profiller
Forged Handrails/Profiles

105-107



Küpeşteler
Forged Handrails

108



Baskılı Saclar
Formed Sheets

109-112



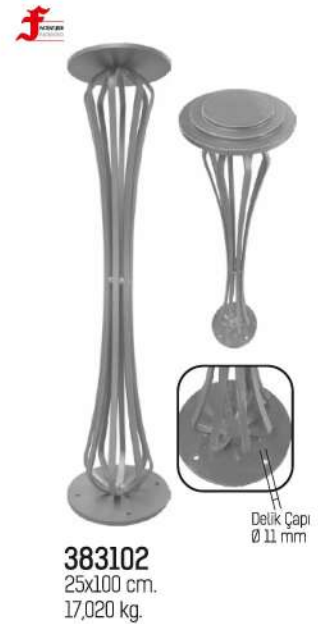
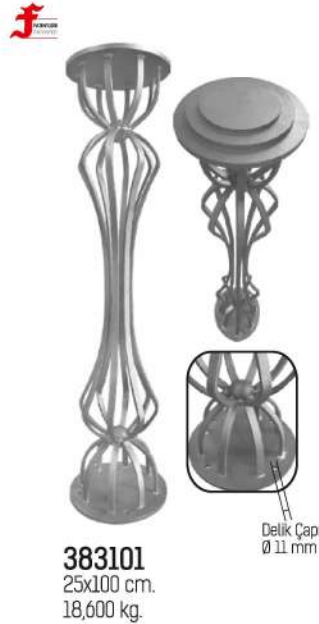
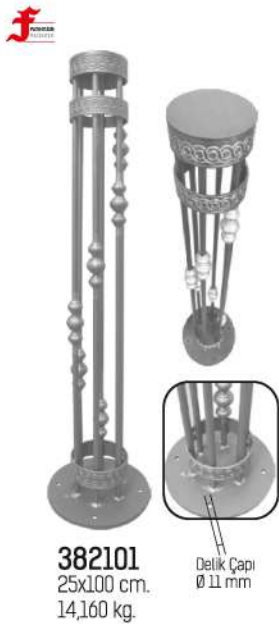
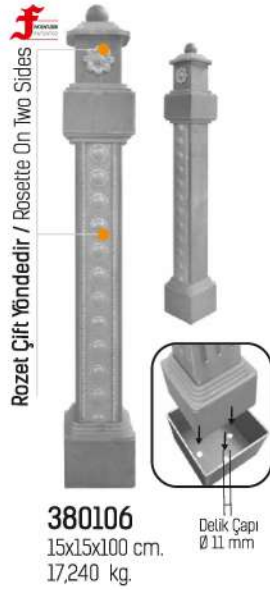
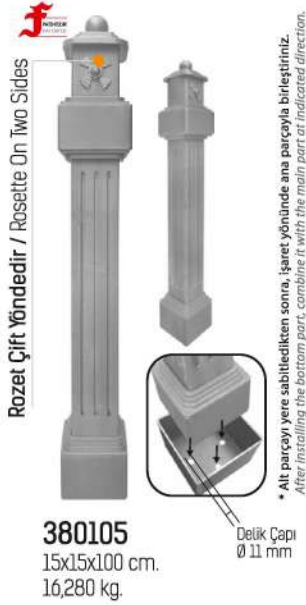
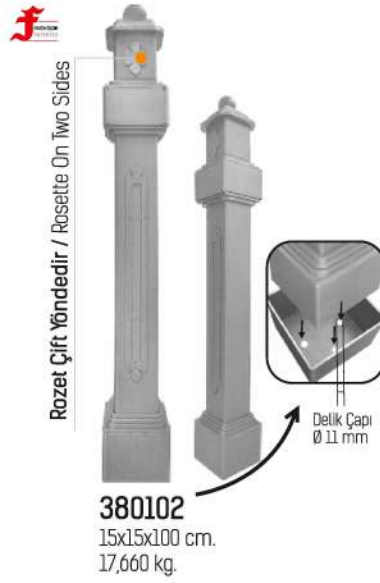
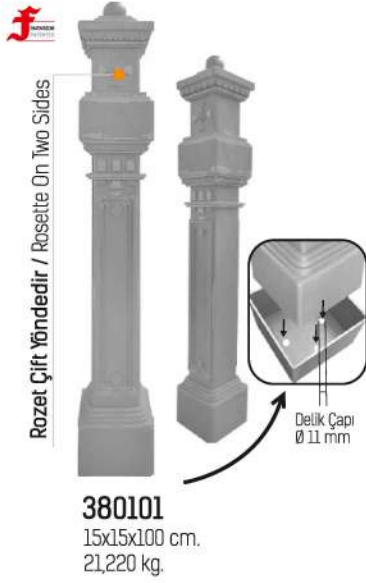
Aksesuarlar
Accessories

113



Döküm Parçalar
Cast Elements

114-116

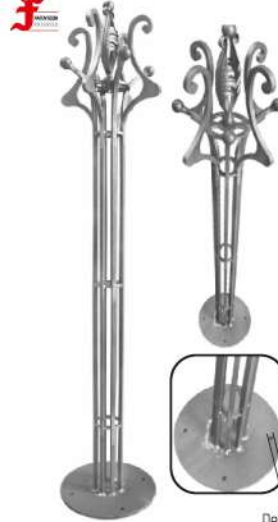




380103
15x15x100 cm.
20,160 kg.



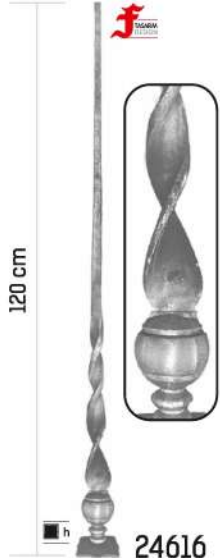
380107
15x15x120 cm.
22,650 kg.



381121
25x120 cm.
10,448 kg.



381103
25x100 cm.
10,815 kg.



24616
9x51 cm.
6,053 kg.
■ 30 mm.



C-24100
2,4x70 cm.
4,471 kg.
■ 24 mm.



C-231100
9,8x70 cm.
4,836 kg.
■ 24 mm.



C-241100
12x70 cm.
5,022 kg.
■ 24 mm.



24101
2,4x50 cm.
4,343 kg.
■ 24 mm.



24103
5,7x48 cm.
4,311 kg.
■ 24 mm.



24597
5,7x38 cm.
4,350 kg.
■ 24 mm.



24605
5,6x42 cm.
4,287 kg.
■ 24 mm.



24595
5,3x42 cm.
4,380 kg.
■ 24 mm.



24615
5x70 cm.
4,429 kg.
■ 24 mm.



24413
5,5x39 cm.
4,865 kg.
■ 24 mm.



26020
5,8x42 cm.
4,564 kg.
● 26 mm.



24020
5,2x42 cm.
4,812 kg.
■ 24 mm.



324151
2,4x91 cm.
2,620 kg.
● 24 mm.



324101
4x10 cm.
4,724 kg.
■ 24 mm.



324103
4x15 cm.
4,988 kg.
■ 24 mm.



324105
3,5x15 cm.
4,710 kg.
■ 24 mm.



324107
4x12 cm.
4,671 kg.
■ 24 mm.



324109
4,5x15 cm.
4,880 kg.
■ 24 mm.



324111
4,5x20 cm.
5,089 kg.
■ 24 mm.



324113
6,7x20 cm.
5,415 kg.
■ 24 mm.



324115
6,3x20 cm.
6,274 kg.
■ 24 mm.



324117
4,5x20 cm.
5,300 kg.
■ 24 mm.



324119
6x20 cm.
6,151 kg.
■ 24 mm.



324121
6x13 cm.
5,888 kg.
■ 24 mm.



324128
4x18 cm.
5,585 kg.
■ 24 mm.



324141
4,8x12 cm.
4,940 kg.
■ 24 mm.



324145
5,7x15 cm.
4,400 kg.
■ 24 mm.



324147
4,9x12 cm.
4,867 kg.
■ 24 mm.



324149
4,9x20 cm.
5,450 kg.
■ 24 mm.



326112
4,5x20 cm.
4,780 kg.
● 26 mm.



326114
6,7x20 cm.
5,101 kg.
● 26 mm.



326116
6,5x20 cm.
5,641 kg.
● 26 mm.



326118
4,7x20 cm.
4,860 kg.
● 26 mm.



326120
6,2x20 cm.
5,421 kg.
● 26 mm.



326122
6,1x20 cm.
5,502 kg.
● 26 mm.



326142
5,2x20 cm.
4,655 kg.
● 26 mm.



326146
5,8x15 cm.
5,000 kg.
● 26 mm.



326148
5,3x12 cm.
4,500 kg.
● 26 mm.



326150
4,9x20 cm.
5,025 kg.
● 26 mm.



rozet çift yöndedir / rosette on two slides

■ r

19717
43x102 cm.
14,700 kg.



rozet çift yöndedir / rosette on two slides



■ j

19723
32x95 cm.
6,426 kg.
— 20x10 mm.



■ j

19724
30x95 cm.
5,208 kg.
— 20x10 mm.



■ j

19725
35x95 cm.
5,486 kg.
— 20x10 mm.



■ j

19734
28x95 cm.
5,634 kg.
— 20x10 mm.



■ j

19743
42,5x95 cm.
6,378 kg.
— 20x10 mm.



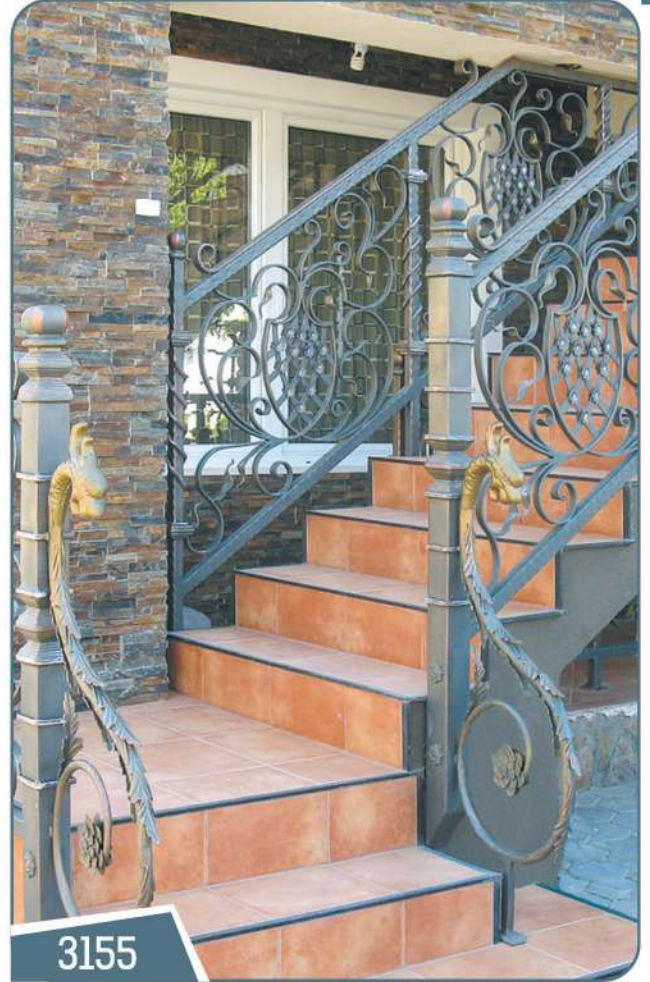
■ j

19750
30x95 cm.
6,302 kg.
— 20x10 mm.



■ k

19702
26x70 cm.
3,010 kg.
— 20x10 mm.



3155



3245



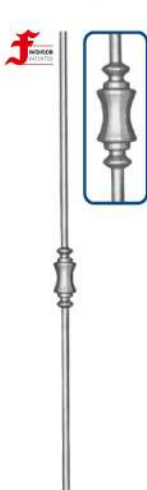
									
312101 3x6,5 cm. 0,975 kg ■ 12 mm.	312201 3x52 cm. 1,175 kg ■ 12 mm.	312103 3x13 cm. 1,235 kg. ■ 12 mm.	312203 3x58 cm. 1,613 kg. ■ 12 mm.	312105 2,5x13,5 cm. 0,995 kg ■ 12 mm.	312205 2,5x59 cm. 1,271 kg. ■ 12 mm.	312107 2,5x10 cm. 1,047 kg. ■ 12 mm.	312207 2,5x58 cm. 1,220 kg ■ 12 mm.	312109 3x12 cm. 1,080 kg ■ 12 mm.	312209 3x58 cm. 1,370 kg ■ 12 mm.
									
312111 3,5x20 cm. 1,300 kg ■ 12 mm.	312211 3,5x60 cm. 1,800 kg ■ 12 mm.	312113 5,3x20 cm. 1,710 kg ■ 12 mm.	312213 5,3x60 cm. 2,655 kg ■ 12 mm.	312117 3x8,5 cm. 0,975 kg ■ 12 mm.	312217 3x54 cm. 1,200 kg ■ 12 mm.	312119 3,5x8 cm. 0,980 kg ■ 12 mm.	312219 3,5x54 cm. 1,185 kg ■ 12 mm.	312120 3x8 cm. 0,900 kg. ● 12 mm.	312220 3x54 cm. 1,103 kg. ● 12 mm.
									
312122 3x16 cm. 1,095 kg. ● 12 mm.	312222 3x60 cm. 1,477 kg. ● 12 mm.	312125 6x16,5 cm. 0,980 kg ■ 12 mm.	312225 6x60 cm. 1,421 kg. ■ 12 mm.	312127 5x14,5 cm. 1,000 kg ■ 12 mm.	312227 5x59,5 cm. 1,220 kg. ■ 12 mm.	312123 3x12 cm. 1,134 kg. ■ 12 mm.	312223 3x60 cm. 1,391 kg. ■ 12 mm.	312128 3x15 cm. 1,190 kg ■ 12 mm.	312228 3x58 cm. 1,610 kg ■ 12 mm.

Dövmə Motifli Demirler (80 cm.)

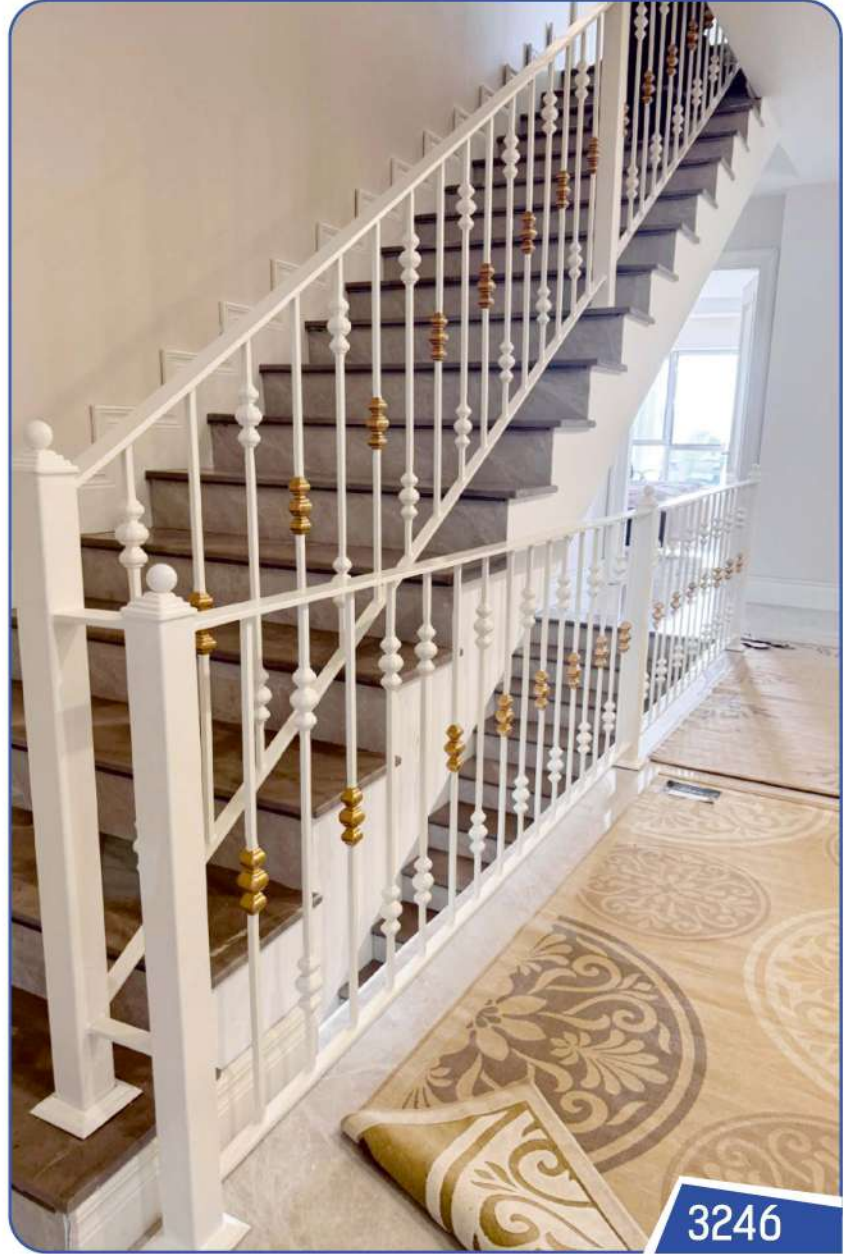
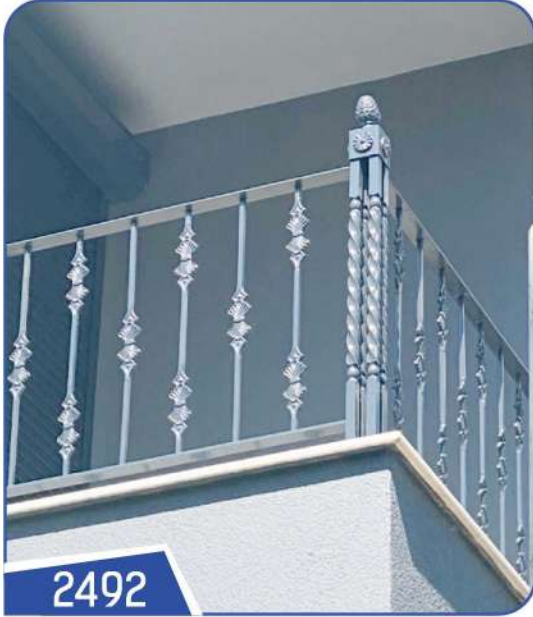
Hot Forged Balusters

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

Fatih wrought iron ferforje
1983

									
312130 3,8x12 cm. 1,053 kg. ● 12 mm.	312230 3,8x60 cm. 1,468 kg. ● 12 mm.	312131 3,8x12 cm. 1,303 kg. ■ 12 mm.	312231 3,8x65 cm. 1,700 kg. ■ 12 mm.	312138 8,7x16 cm. 0,900 kg. ■ 12 mm.	312238 8,7x60 cm. 0,940 kg. ■ 12 mm.	312163 6x17 cm. 0,930 kg. ■ 12 mm.	312263 6x58 cm. 1,400 kg. ■ 12 mm.	312164 7x25 cm. 1,100 kg. ■ 12 mm.	312264 7x65 cm. 1,450 kg. ■ 12 mm.
									
312141 3,8x12 cm. 1,310 kg. ■ 12 mm.	312241 3,8x60 cm. 1,738 kg. ■ 12 mm.	312143 3,3x8 cm. 1,077 kg. ■ 12 mm.	312243 3,3x52 cm. 1,300 kg. ■ 12 mm.	312145 4,3x15 cm. 1,335 kg. ■ 12 mm.	312245 4,3x58 cm. 1,955 kg. ■ 12 mm.	312147 3,9x12 cm. 1,050 kg. ■ 12 mm.	312247 3,9x58 cm. 1,373 kg. ■ 12 mm.	312149 3,1x20 cm. 1,350 kg. ■ 12 mm.	312249 3,1x60 cm. 1,875 kg. ■ 12 mm.
									
312142 3,8x12 cm. 1,078 kg. ● 12 mm.	312242 3,8x60 cm. 1,425 kg. ● 12 mm.	312144 3,3x8 cm. 0,938 kg. ● 12 mm.	312244 3,3x52 cm. 1,125 kg. ● 12 mm.	312146 4,3x15 cm. 1,177 kg. ● 12 mm.	312246 4,3x58 cm. 1,260 kg. ● 12 mm.	312148 3,9x12 cm. 1,003 kg. ● 12 mm.	312248 3,9x58 cm. 1,280 kg. ● 12 mm.	312150 3,1x20 cm. 1,157 kg. ● 12 mm.	312250 3,1x60 cm. 1,580 kg. ● 12 mm.

									
									
■ b	■ b	■ b	■ b	■ b	■ b	■ b	■ b	■ b	■ b
312135 6x20 cm. 1,000 kg. ■ 12 mm.	312235 6x60 cm. 1,205 kg. ■ 12 mm.	312136 8x16 cm. 1,182 kg. ■ 12 mm.	312236 8x60 cm. 1,508 kg. ■ 12 mm.	312137 5,2x17 cm. 1,000 kg. ■ 12 mm.	312237 5,2x60 cm. 1,177 kg. ■ 12 mm.	312139 7x17 cm. 0,980 kg. ■ 12 mm.	312239 7x60 cm. 1,136 kg. ■ 12 mm.	312140 7x15 cm. 0,980 kg. ■ 12 mm.	312240 7x60 cm. 1,062 kg. ■ 12 mm.



Dövme Motifli Demirler (80 cm.)

Hot Forged Balusters

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

Fatih wrought iron
1983

							
12603 2,8x65 cm. 0,770 kg ■ 12 mm.	12605 3,3x34 cm. 0,767 kg ■ 12 mm.	12593 3x65 cm. 0,830kg. ■ 12 mm.	12595 3,2x35 cm. 0,900 kg. ■ 12 mm.	12596 3,3x65 cm. 0,797 kg ■ 12 mm.	12597 3,3x34 cm. 0,810 kg ■ 12 mm.	12596-u 3,3x65 cm. 0,742 kg. ■ 12 mm.	12597-u 3,3x34 cm. 0,770 kg. ■ 12 mm.
							
12687 3x48 cm 0,841 kg ■ 12 mm	12686 3,6x27 cm 0,850 kg ■ 12 mm	12613 3x21 cm. 0,758 kg ■ 12 mm.	12614 3x64,5 cm. 0,770 kg ■ 12 mm.	12613-u 3x21 cm. 0,72 kg. ■ 12 mm.	12614-u 3x64,5 cm. 0,758 kg. ■ 12 mm.	12615 3x66 cm. 0,800 kg ■ 12 mm.	12616 3x64,5 cm. 0,795 kg ■ 12 mm.
							
12413 3x27 cm. 0,875 kg ■ 12 mm.	12414 3x65 cm. 0,975 kg ■ 12 mm.	12413-u 3x27 cm. 0,730 kg ■ 12 mm.	12414-u 3x65 cm. 0,825 kg ■ 12 mm.				



■ b
12591
3,5x80 cm.
0,867 kg.
■ 12 mm.



■ b
12592
3,5x80 cm.
0,851 kg.
■ 12 mm.



■ b
16107
4,5x70 cm.
1,950 kg.
■ 16 mm.



■ g
d
12617
3x39 cm.
0,840 kg.
■ 12 mm.



■ g
16103
4,2x50 cm.
1,524 kg.
■ 16 mm.



■ r
14020
3x31 cm.
1,055 kg.
● 14 mm.



■ r
14021
3x70 cm.
1,162 kg.
● 14 mm.



■ r
14022-r
7x41 cm.
1,228 kg.
● 14 mm.



■ r
14025
3x30 cm.
0,707 kg.
● 14 mm.



■ r
14026
3x70 cm.
0,701 kg.
● 14 mm.



■ g
12680
3x34 cm.
0,851 kg.
■ 12 mm.



■ g
12681
3x67 cm.
0,845 kg.
■ 12 mm.



■ g
12682
3x21 cm.
0,851 kg.
■ 12 mm.



■ g
12683
3x59 cm.
0,845 kg.
■ 12 mm.



■ g
12684
3,5x23,5 cm.
0,847 kg.
■ 12 mm.



■ g
12685
3,5x59 cm.
0,839 kg.
■ 12 mm.



■ b
12695
3x30 cm.
0,830 kg.
■ 12 mm.



■ b
12696
3x54 cm.
0,820 kg.
■ 12 mm.



■ b
12697
2,8x13,5 cm.
0,850 kg.
■ 12 mm.



■ b
12698
2,8x53,5 cm.
0,820 kg.
■ 12 mm.



■ r
320151
2x75 cm.
1,456 kg.
● 20 mm.



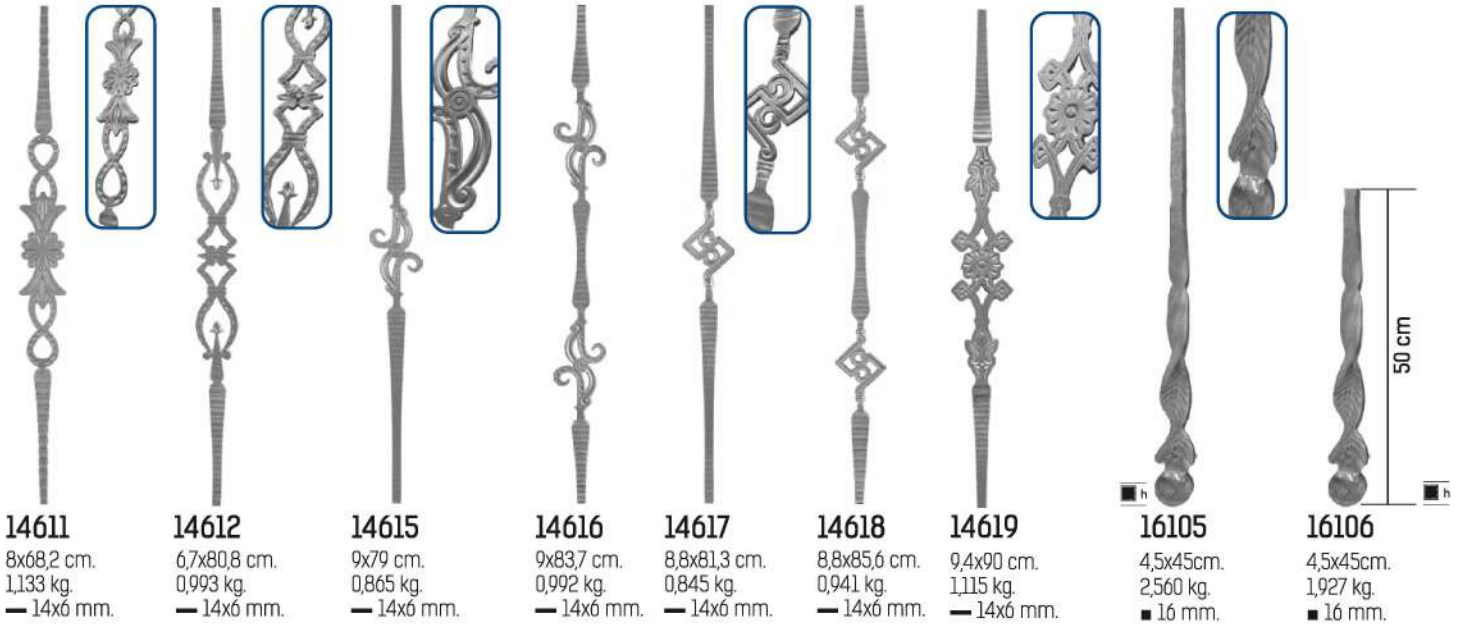
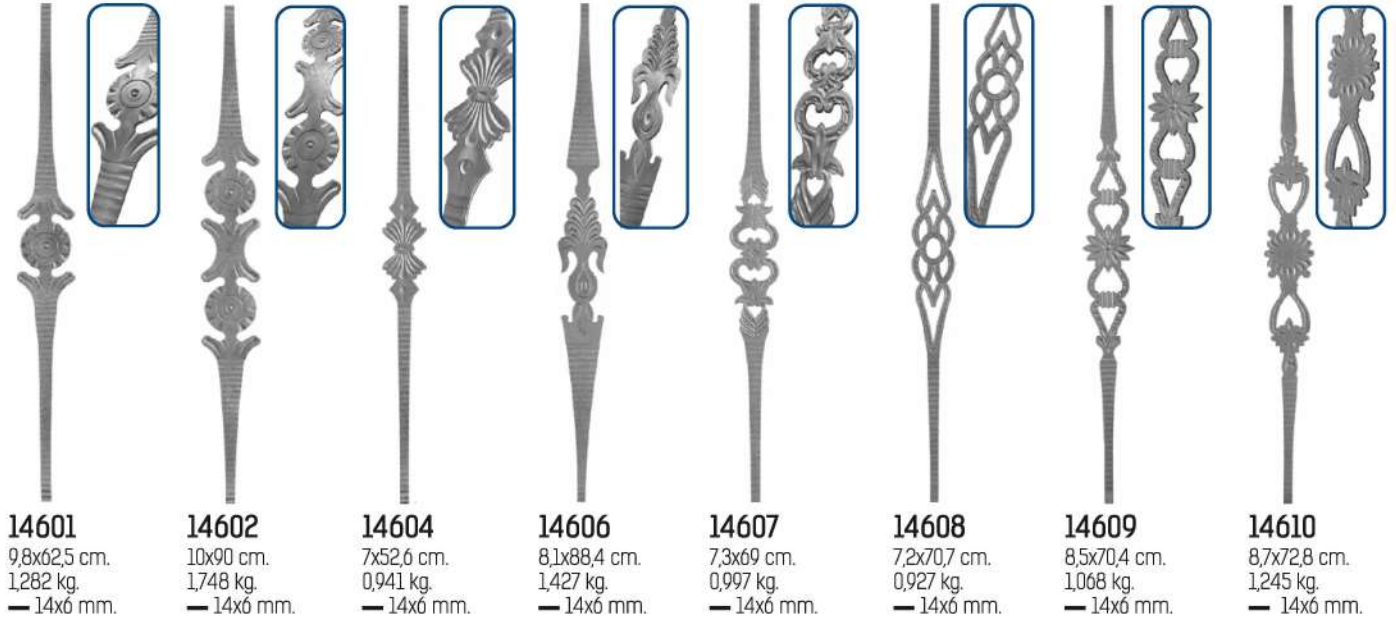
■ v
320252
2x70 cm.
1,206 kg.
● 19 mm.



■ r
312401
3x20 cm.
0,940 kg.
● 12 mm.



■ r
312402
3x20 cm.
1,284 kg.
● 12 mm.





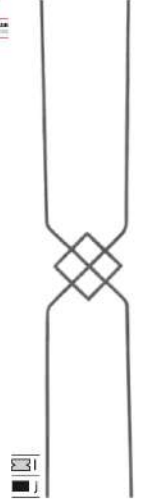
10003
20x80 cm.
3,112 kg.
■ 12 mm.



10005
8x80 cm.
1,521 kg.
■ 10 mm. / — 30x5 mm.



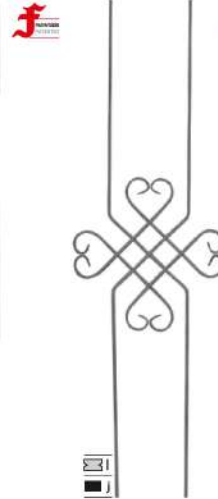
10008
22,3x70 cm.
2,547 kg.
■ 10 mm.



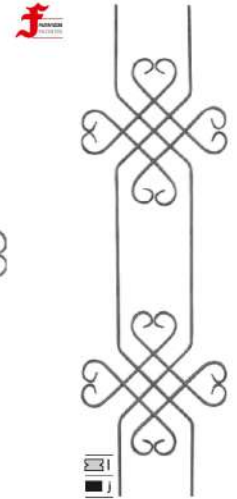
126073
12,8x80 cm.
0,940 kg
— 12x6 mm



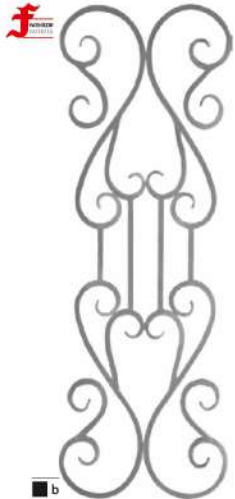
126074
12,8x80 cm.
1,115 kg
— 12x6 mm



126071
23x80 cm.
1,350 kg
— 12x6 mm



126072
23x80 cm.
1,920 kg
— 12x6 mm



10009
28x80 cm.
3,890 kg.
■ 10 mm.



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



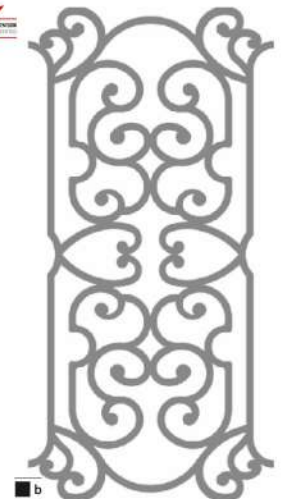
10011
12x80 cm.
— 6 mm 1,58 kg
— 3 mm 0,79 kg



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



10013
20x80 cm.
— 6 mm 3,15 kg
— 3 mm 1,58 kg



10014
40x80 cm.
— 6 mm 4,68 kg
— 3 mm 2,34 kg



10026
10x80 cm.
— 6 mm 1,00 kg
— 3 mm 0,50 kg



10027
11x80 cm.
— 6 mm 1,13 kg
— 3 mm 0,57 kg



10028
18x80 cm.
— 6 mm 2,11 kg
— 3 mm 1,07 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



10017
18x80 cm.
— 6 mm 2,07 kg
— 3 mm 1,04 kg

Lama Motifli Demirler (80 cm.)
Forged Balusters

available in 90 cm length.

Fatih wrought iron
ferforje
1983



12014
10,5x17 cm.
0,825 kg
■ 12 mm.



12015
10,5x66 cm.
0,865 kg
■ 12 mm.



12014-u
10,5x17 cm.
0,779 kg.
■ 12 mm.



12015-u
10,5x66 cm.
0,840 kg.
■ 12 mm.



12016
9x35 cm.
1,070 kg
■ 12 mm.



12016-u
9x35 cm.
1,209 kg.
■ 12 mm.



12022
9x35 cm.
1,110 kg
■ 12 mm.



12191
10,5x66 cm.
0,840 kg
■ 12 mm.



12192
10,5x66 cm.
0,860 kg
■ 12 mm.



12557
14,4x80 cm
0,875 kg
— 12x6 mm.



12559
10,4x80 cm
1,100 kg
■ 12 mm.



12558
10,4x80 cm
1,160 kg
■ 12 mm.



12046
15,5x47 cm.
0,989 kg.
■ 12 mm.



12047
15,5x63 cm.
1,021 kg.
■ 12 mm.



2496



2500



12052
12,5x42 cm.
1,054 kg.
— 12x6 mm.



12053
12,5x75 cm.
1,331 kg.
— 12x6 mm.



12063
14x80 cm.
1,616 kg.
■ 12 mm.



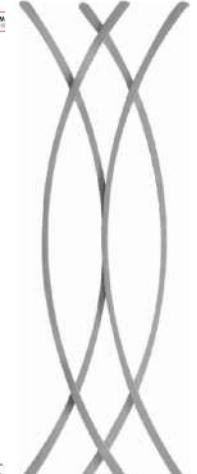
12067
17x80 cm.
1,197 kg.
— 12x6 mm.



12068
10x36 cm.
1,430 kg.
■ 12 mm.



10020
17,8x80 cm.
— 6 mm 0,88 kg
— 3 mm 0,48 kg



10021
27,2x80 cm.
— 6 mm 1,78 kg
— 3 mm 0,93 kg



10040
6x54 cm.
0,698 kg
■ 10 mm.



12078
10,2x28,2 cm.
1,095 kg.
■ 12 mm.



12080
8,5x40 cm.
0,985 kg.
■ 12 mm.



12089
3,2x80 cm.
0,740 kg
■ 12 mm.



3249



12087
13,2x49 cm.
1,351 kg.
■ 12 mm.



12088
13,2x49 cm.
1,594 kg.
■ 12 mm.



12090
15,5x80 cm.
1,342 kg.
■ 12 mm.



12079
13,2x49 cm.
0,950 kg
■ 12 mm.



12081
12x80 cm.
0,975 kg.
— 12x6 mm.

Lama Motifli Demirler (80 cm.) Forged Balusters

available in 90 cm length

Fatih wrought iron
ferforje

1983



12044
21,1x23 cm.
1,798 kg.
■ 12 mm.



12045
11,5x28 cm.
1,857 kg.
■ 12 mm.



12424
26x80 cm.
— 6 mm 2,50 kg
— 3 mm 1,23 kg



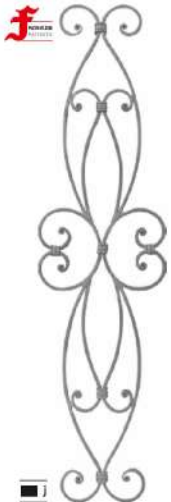
12116
20x80 cm.
2,250 kg.
● 12 mm.



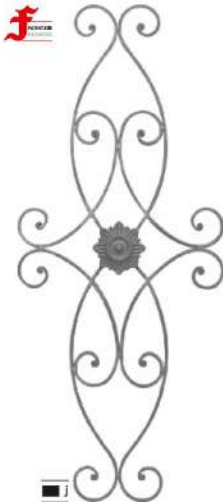
12119
20x80 cm.
2,445 kg.
■ 12 mm.



12671
15x80 cm.
1,256 kg.
— 12x6 mm.



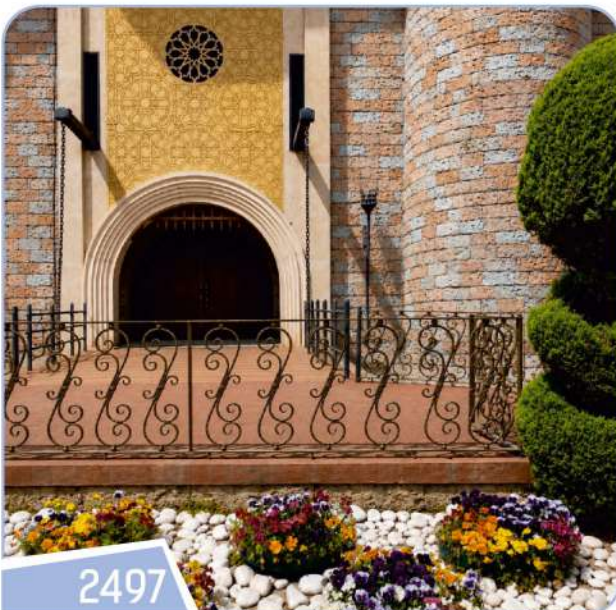
12064
21x80 cm.
2,191 kg.
— 12x6 mm



12065
34x80 cm.
2,631 kg.
— 12x6 mm



12066
30x80 cm.
3,469 kg.
■ 12 mm



12198
14,5x50 cm.
1,468 kg.
■ 12 mm.



12340
16x40 cm.
1,160 kg.
■ 12 mm.



12426
21x80 cm.
3,200 kg.
■ 12 mm.



12304
13,5x34 cm.
1,080 kg.
■ 12 mm.

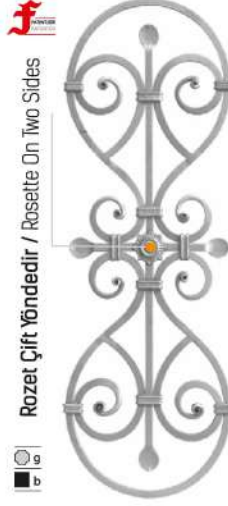


12118
28x74 cm.
6,325 kg.
■ 12 mm.



Rozet Çift Yöndedir / Rosette On Two Sides

12120
20,5x62,5 cm.
4,050 kg.
■ 12 mm.



Rozet Çift Yöndedir / Rosette On Two Sides

12121
26x80 cm.
5,765 kg.
■ 12 mm.



12411
30x57 cm.
2,310 kg.
■ 12 mm.



12412
26x46 cm.
2,115 kg.
■ 12 mm.



12427
25,5x46,5 cm.
2,157 kg.
■ 12 mm.



12429
28x44,5 cm.
2,598 kg.
■ 12 mm.



12430
30x62 cm.
2,540 kg.
■ 12 mm.



12431
30,5x70 cm.
2,650 kg.
■ 12 mm.



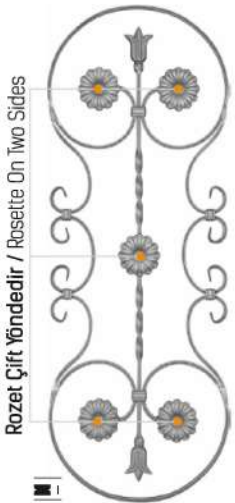
12337
29x61 cm.
2,910 kg.
■ 12 mm.



12339
24x74 cm.
2,304 kg.
■ 12 mm.

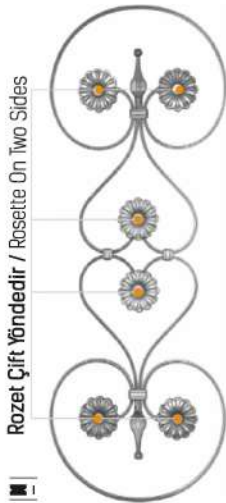


12104
25x66 cm.
4,032 kg.
● 12 mm.



Rozet Çift Yöndedir / Rosette On Two Sides

12432
30x80 cm.
2,619 kg.
■ 12x6 mm.

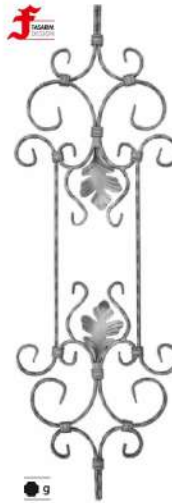


Rozet Çift Yöndedir / Rosette On Two Sides

12433
30x80 cm.
2,312 kg.
■ 12x6 mm.



12434
31,7x80 cm.
2,807 kg.
■ 12x6 mm.



12438
27x68 cm.
2,271 kg.
■ 12 mm.



12439
38x71 cm.
3,055 kg.
■ 12 mm.



Rozet Çift Yöndedir / Rosette On Two Sides

12440
13x32 cm.
1,491 kg.
■ 12 mm.



12441
18,5x61,5 cm.
2,225 kg
■ 12 mm.



12082
18x80 cm.
1,573 kg.
■ 12x6 mm.



12083
18x80 cm.
1,671 kg.
■ 12x6 mm.



12338
31x68 cm.
2,550 kg
■ 12 mm.



12442
25x64,6 cm.
4,186 kg.
■ 16x8 mm.



12503
17x42 cm.
1,380 kg
■ 12 mm.



12604
19x65 cm.
1,610 kg
■ 12 mm.



12634
22x65 cm.
1,440 kg
■ 12 mm.



12635
5,5x65 cm.
0,850 kg
■ 12 mm.



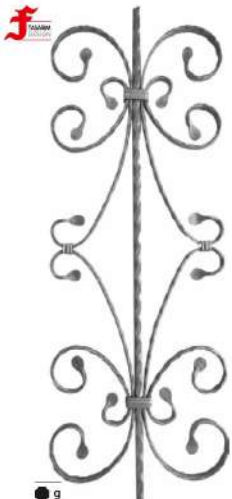
12609
13x28 cm.
1,360 kg
■ 12 mm.



12610
13x72 cm.
1,890 kg
■ 12 mm.



12679
17,5x80 cm.
4,385 kg.
■ 12 mm.



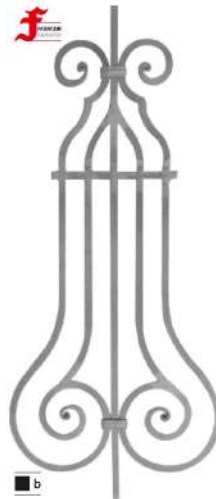
12396
29x80 cm.
3,065 kg
■ 12x6 mm.



12084
22,8x80 cm.
2,174 kg.
■ 12 mm.



12675
30x80 cm.
3,725 kg
■ 12 mm.



12676
35x80 cm.
5,128 kg.
■ 12 mm.



12677
32x80 cm.
4,101 kg.
■ 12 mm.



12658
25x80 cm.
5,198 kg.
■ 12 mm.



12678
20x80 cm.
2,930 kg
■ 12 mm.



12415
9x60 cm.
1,680 kg
■ 12 mm.



12653
11x21,5 cm.
1,651 kg.
■ 12 mm.



12654
11x61 cm.
2,300 kg
■ 12 mm.



14000
9x80 cm
1,201 kg
● 14 mm



14001
9x80 cm
1,440 kg
● 14 mm



12450
9x60 cm.
1,280 kg.
■ 12 mm.



12645
12x31 cm.
1,265 kg.
● 12 mm.



12646
5x80 cm.
1,003 kg.
● 12 mm.



12344
5x80 cm.
0,870 kg
● 12 mm.



12345
5x23x80 cm
1,240 kg
● 12 mm.



12346
6x56x80 cm
1,678 kg
● 12 mm



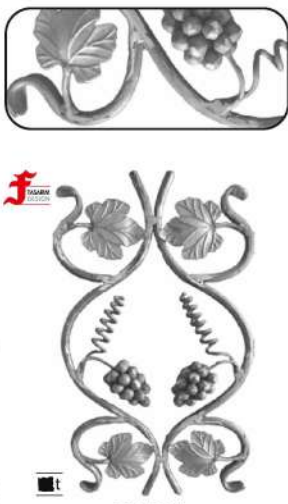
12347
6x22x80 cm
1,310 kg
● 12 mm.



12123
18,2x80 cm.
1,523 kg.
● 12 mm.



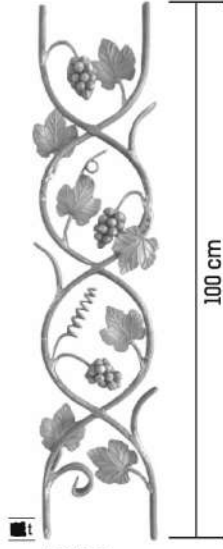
12124
16,5x80 cm
2,525 kg
● 12 mm.



12127
28,5x50 cm
3,484 kg
● 12 mm.



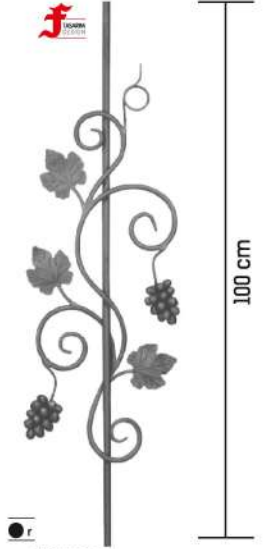
12125
16x80 cm
2,736 kg
● 12 mm.



12126
20x100 cm
4,967 kg
● 12 mm.



12128
20x60 cm.
2,787 kg.
● 14 mm.

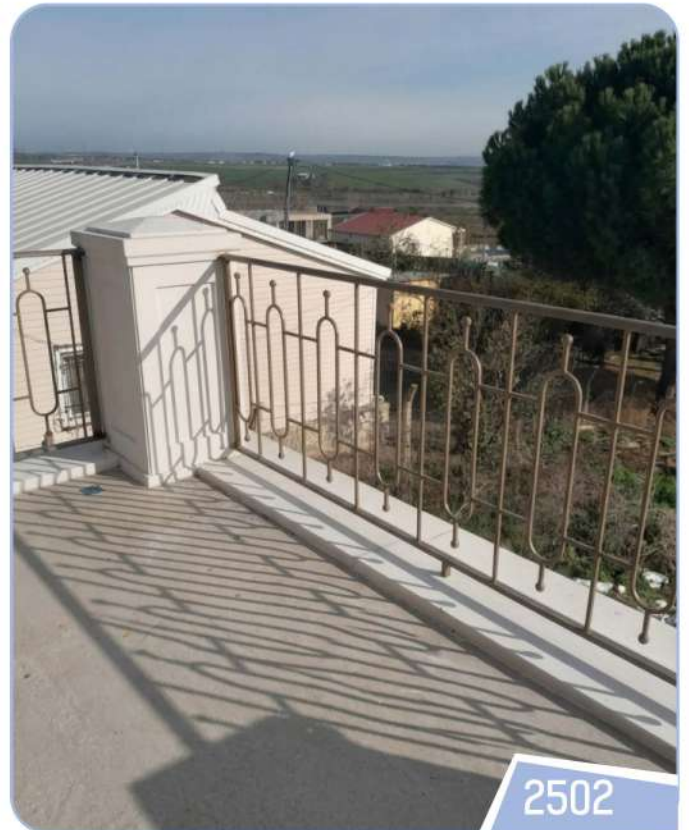
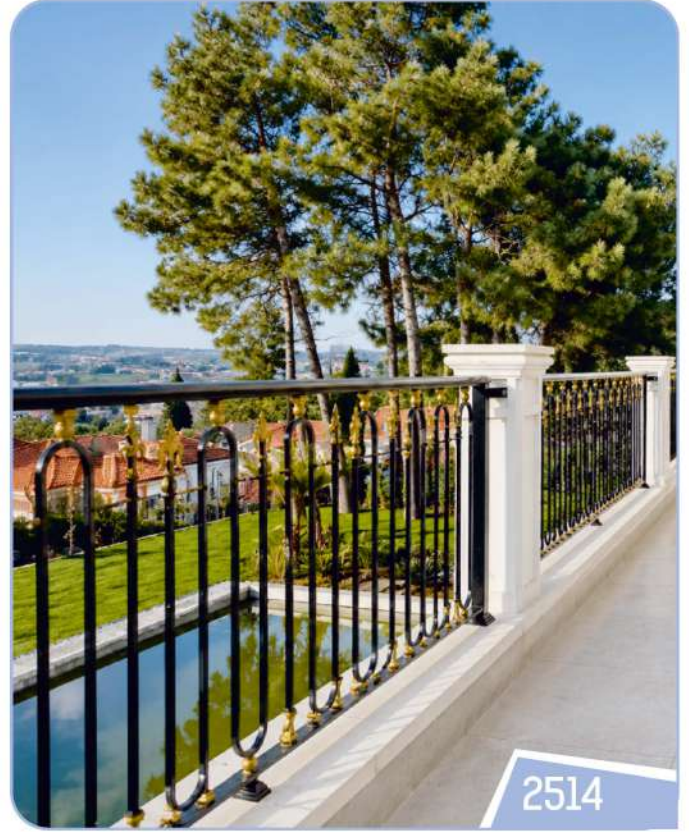


12129
27x69 cm.
2,730 kg.
● 14 mm.

Lama Motifli Demirler (80 cm.)
Forged Balusters

available in 90 cm length.

Fatih wrought iron *ferforje*
1983





10041

24x100 cm
1,990 kg
• 10 mm



10042

24x100 cm
1,990 kg
• 10 mm



10043

21x100 cm
1,720 kg
• 10 mm



100421

10x100 cm
0,705 kg
• 10 mm



100431

15x100 cm
0,740 kg
• 10 mm



12448

10x100 cm
1,265 kg
■ 12 mm



151500

9,5x110 cm
0,970 kg
15x15x1,5 mm



151501

9,5x110 cm
1,005 kg
15x15x1,5 mm



151502

10x110 cm
0,930 kg
15x15x1,5 mm



151503

9,5x110 cm
1,320 kg
15x15x1,5 mm



168118

12,5x100 cm
2,260 kg
— 16x8 mm.



450100

1,2x100 cm
2,908 kg
• 12 mm



121101

11x100 cm
1,135 kg
• 12 mm



121102

18x100 cm
1,290 kg
• 12 mm



121103

11x100 cm
1,265 kg
• 12 mm



420252

2x100 cm
2,381 kg
■ 20x20 mm



416151

1,6x100 cm
1,979 kg
■ 16x16 mm



412401

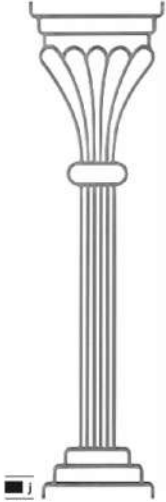
1,4x100 cm
1,695 kg
■ 14x14 mm



Bronze

Bronze

Bronze



12417
26x90 cm.
2,834 kg.
— 12x6 mm.



12418
12x90 cm.
0,972 kg.
— 12x6 mm.



12428
18,5x68 cm.
2,485 kg.
■ 12 mm.



12437
18x68 cm.
1,447 kg.
■ 12 mm.



12051
17,5x68 cm.
1,310 kg.
■ 12 mm.



Rozet çift yöndedir / Rosette on two sides

12421
14,5x80 cm.
2,795 kg.
■ 12 mm.



Rozet çift yöndedir / Rosette on two sides

12420
12,5x80 cm.
3,024 kg.
■ 12 mm.



12444
12,5x80 cm.
1,850 kg.
■ 12 mm.



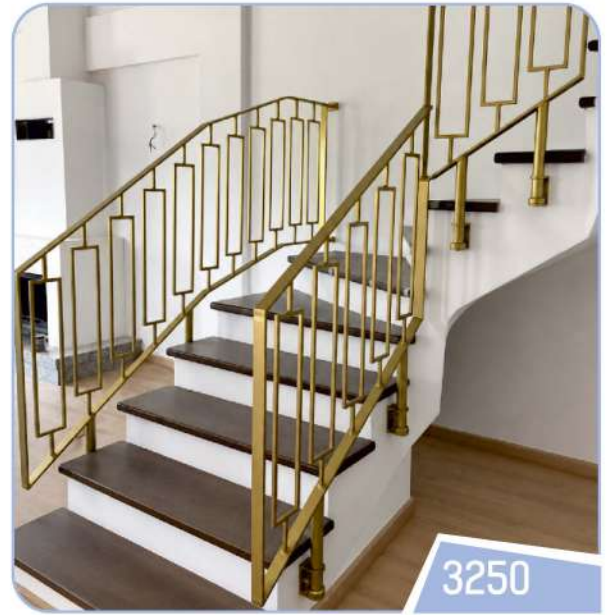
12445
12,5x60 cm.
1,555 kg.
■ 12 mm.



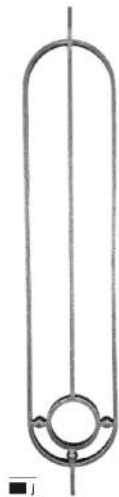
12446
12,5x60 cm.
1,545 kg.
■ 12 mm.



12447
12,5x60 cm.
1,640 kg.
■ 12 mm.



3250



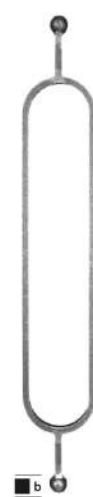
168119
15x80 cm.
2,440 kg.
— 16x8 mm.

Yeni
new



12561
12,5x80 cm.
2,060 kg.
■ 12 mm.

Yeni
new



12562
12,5x80 cm.
1,700 kg.
■ 12 mm.

Yeni
new



12563
15x80 cm.
2,720 kg.
■ 12 mm.

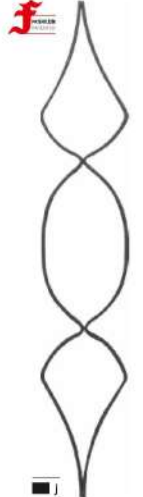
Yeni
new



12086
17,4x80 cm.
1,575 kg.
■ 12 mm.



12655
14,5x80 cm.
0,895 kg.
— 12x6 mm.



12062
14x80 cm.
0,880 kg.
— 12x6 mm.



12648
13,7x37,5x80 cm
1,000 kg
■ 12 mm.



12648-u
13,7x37,5x80 cm
1,011 kg.
■ 12 mm.



12551
13,7x80 cm
0,925 kg
■ 12 mm.



12647
13,7x37,5x80 cm
1,040 kg.
■ 12 mm.



12664
14x80 cm.
1,010 kg
■ 12 mm.



12663
13,7x80 cm
0,847 kg.
■ 12 mm.



12674
13,7x80 cm
0,900 kg.
■ 12x6 mm.



12665
14x33,5x80 cm
1,015 kg
■ 12 mm.



12667
14x80cm.
0,840 kg
■ 12 mm.



12652
14x30,5x80 cm
1,080 kg
■ 12 mm.



12550
13,7x41,5x80 cm
0,865 kg
■ 12 mm.



12549
13,7x46,9x80 cm
0,910 kg.
■ 12 mm.



12555
13x80 cm
1,025 kg
■ 12 mm.



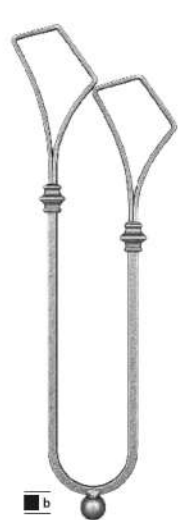
12554
10x80 cm
0,830 kg
■ 12 mm.



12556
13,7x80 cm
1,070 kg
■ 12 mm.



12458
27,4x80 cm
2,150 kg
■ 12 mm.



12459
27,8x80 cm
2,150 kg
■ 12 mm.

Lama Motifli Demirler (80 cm.) Forged Balusters

available in 90 cm length.

Fatih wrought iron ferforje
1983



12668
20x80 cm.
2,350 kg.
■ 12 mm.



12669
20,5x80 cm.
2,664 kg.
■ 12 mm.



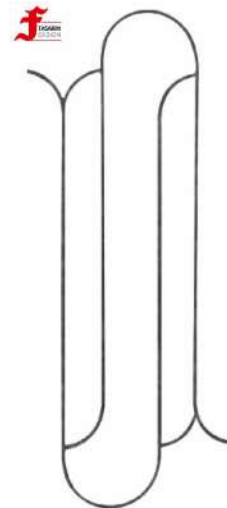
301090
7x90 cm.
4,320 kg.
— 30x10 mm.



301080
15x80 cm.
3,800 kg.
— 30x10 mm.



20081
10x20 cm.
2,021 kg.
— 20x8 mm.



20087
33,2x80 cm.
1,470 kg.
— 20x05 mm.



12564
12,5x80 cm.
1,720 kg.
■ 12 mm

yeni
new



168094
14x34 cm.
2,318 kg.
— 16x8 mm.



168096
14,5x66 cm.
2,920 kg.
— 16x8 mm.



168098
15,5x70 cm.
3,023 kg.
— 16 mm.



168099
4x70 cm.
1,485 kg.
— 16 mm.



12553
14,5x57x80 cm.
1,640 kg.
— 12x6 mm.

yeni
new



12552
14x51x80 cm.
1,710 kg.
— 12x6 mm.

yeni
new



12565
12,5x80 cm.
1,720 kg.
■ 12 mm

yeni
new



3226



12642
15x50 cm.
1,222 kg.
— 12x6 mm.



12643
15x50 cm.
1,275 kg.
— 12x6 mm.



12644
12x50 cm.
1,139 kg.
— 12x6 mm.



168044
14x68 cm.
1,876 kg.
— 16x8 mm.



168044-p
14.5x68 cm.
1,921 kg.
— 16x8 mm.



168076
14x57.5 cm.
2,283 kg.
■ 16 mm.



168042
13.5x42 cm.
1,598 kg.
— 16x8 mm.



168034
12.5x68 cm.
1,785 kg.
— 16x8 mm.



168029-L
19.5x60 cm.
2,330 kg.
— 16x8 mm.



168029-R
19.5x60 cm.
2,330 kg.
— 16x8 mm.



168083
19.5x80 cm.
3,121 kg.
— 16x8 mm.



Rozet Çift Yöndedir / Rosette On Two Sides

168084
20x80 cm.
2,980 kg.
— 16x8 mm.



Rozet Çift Yöndedir / Rosette On Two Sides

168085
25x80 cm.
4,988 kg.
— 16x8 mm.



Rozet Çift Yöndedir / Rosette On Two Sides

168087
22x80 cm.
4,750 kg.
— 16x8 mm.



Rozet Çift Yöndedir / Rosette On Two Sides

168089
25x80 cm.
5,469 kg.
— 16x8 mm.



168033
15x80 cm.
2,393 kg.
■ 16 mm.



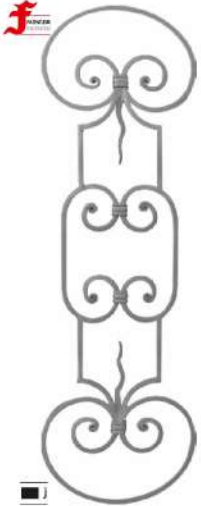
168035
17x27.5 cm.
2,594 kg.
■ 16 mm.



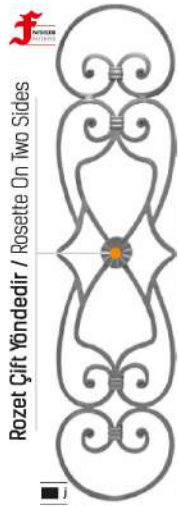
Lama Motifli Demirler (80 cm.)
Forged Balusters

available in 90 cm length

Fatih ferforje
wrought iron
1983



168054
25x80 cm.
4,301 kg.
— 16x8 mm.



168110
19,5x80 cm.
4,582 kg.
— 16x8 mm.



168104
31,2x80 cm.
6,113 kg.
— 16x8 mm.



168058
30x80 cm.
3,589 kg.
— 16x8 mm.



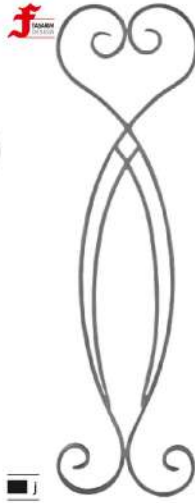
19746
30x80 cm.
2,836 kg.
— 12x6 mm.



168413
30x80 cm.
1,550 kg.
— 16x8 mm.



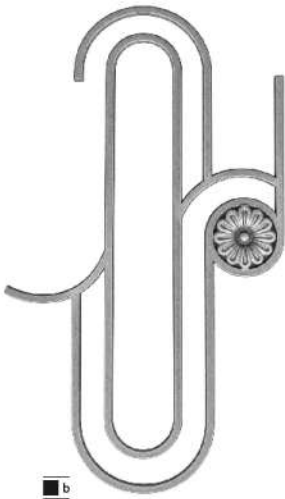
168113
35x80 cm.
3,900 kg.
— 16x8 mm.



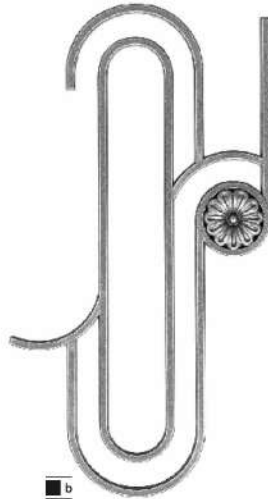
168117
23,5x80 cm.
3,350 kg.
— 16x8 mm.



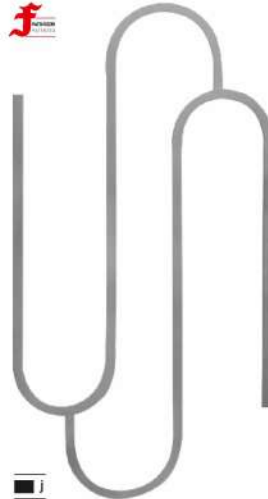
168116
12x80 cm.
0,602 kg.
— 16x8 mm.



12566
41,2x80 cm.
3,700 kg.
■ 12 mm.



12567
41,2x80 cm.
3,700 kg.
■ 12 mm.



168109
35x80 cm.
2,891 kg.
— 16x8 mm.



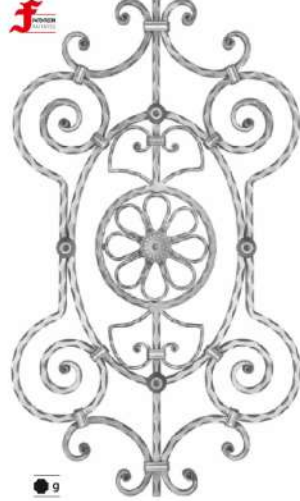
121220
77x80 cm.
9,652 kg.
■ 12 mm.

merdiven için / for stairway

www.fatih.com.tr



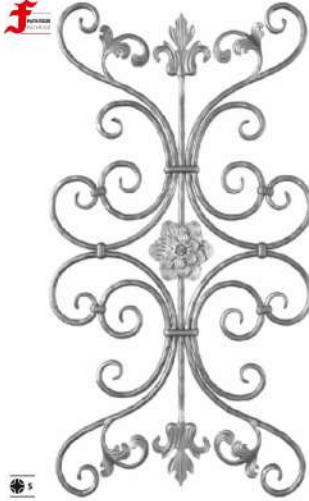
124880
48x80 cm.
7,940 kg
■ 12 mm.



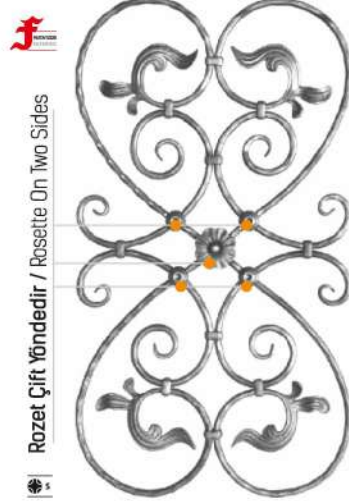
124881
48x80cm.
8,485 kg
■ 12 mm.



2479



19720
50x90 cm.
8,212 kg.
● 12 mm.



Rozet Çift Yöndedir / Rosette On Two Sides

19719
45x80 cm.
7,324 kg.
● 12 mm.



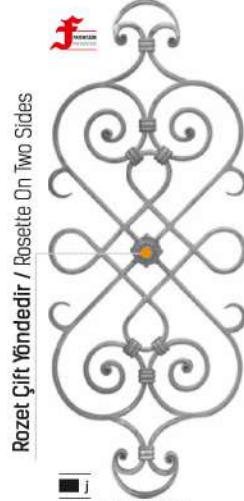
3251



168152
27x80 cm.
3,420 kg
■ 16x8 mm.



168081
29x80 cm.
5,698 kg.
■ 16x8 mm.

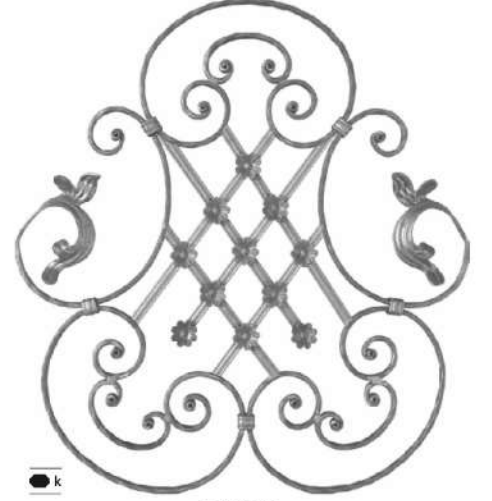


Rozet Çift Yöndedir / Rosette On Two Sides

168078
32.5x80 cm.
5,862 kg.
■ 16x8 mm.



168079
11x80 cm.
1,975 kg.
■ 16 mm.



168073
65x70 cm.
6,575 kg.
■ 16x8 mm.



168103
35x80 cm.
3,389 kg.
— 16x8 mm.



121254
40x80 cm.
9,00 kg.
■ 12 mm.



19715
39,5x87 cm.
4,850 kg.
● 12 mm.



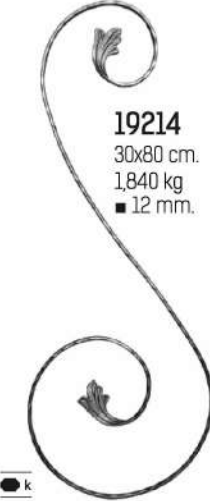
19744
35x80 cm.
4,444 kg.
■ 12 mm.



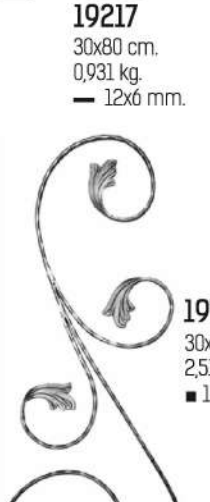
121261
35x80 cm.
3,530 kg.
■ 12 mm.



19700
26x72 cm.
2,350 kg.
■ 12 mm.



19214
30x80 cm.
1,840 kg.
■ 12 mm.



19217
30x80 cm.
0,931 kg.
— 12x6 mm.



19704
34x80 cm.
1,868 kg.
— 12x6 mm.

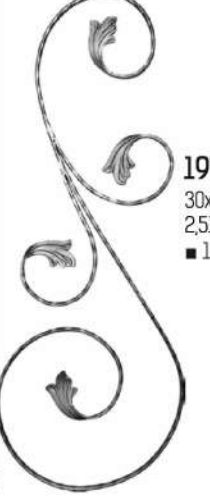
19703
35x80 cm.
3,445 kg.
■ 12 mm.



3254



19705
29x80 cm.
2,200 kg.
■ 12 mm.



19707
30x80 cm.
2,515 kg.
■ 12 mm.



19711
30x80 cm.
3,173 kg.
■ 12 mm.

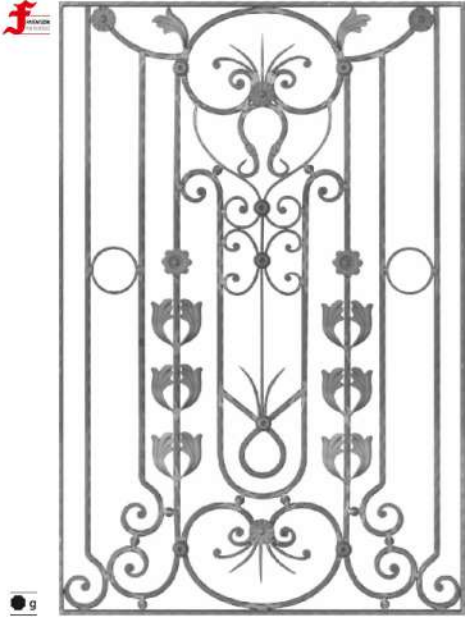
19706
29x80 cm.
1,200 kg.
— 12x6 mm.

19708
30x80 cm.
1,344 kg.
— 12x6 mm.

19712
30x80 cm.
1,480 kg.
— 12x6 mm.

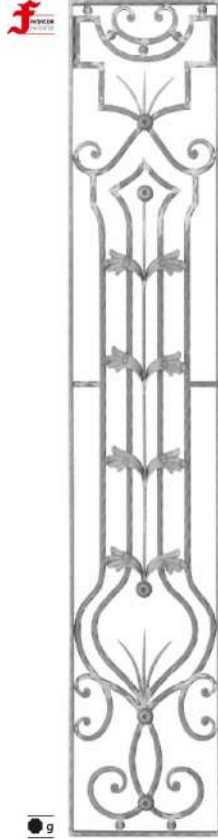


3248



19728

80x120 cm. / 26,320 kg. / ■ 12 mm. — 30x10 mm.



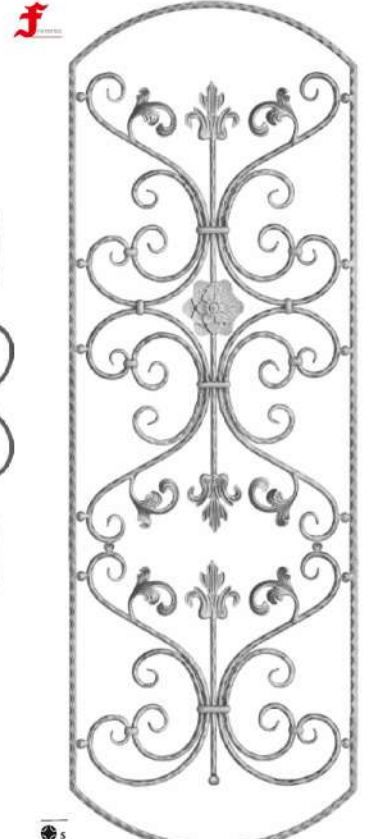
19729

30x160 cm.
18,680 kg.
■ 12 mm. — 30x10 mm.



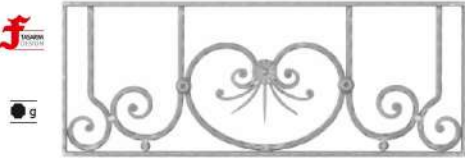
19732

52x150 cm.
14,660 kg.
— 16x8 mm.



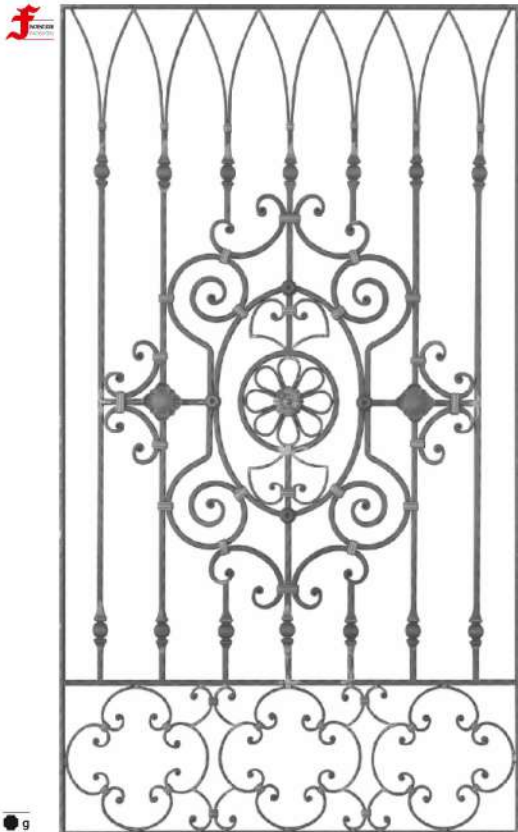
19721

56,4x165,7 cm.
17,240 kg.
■ 12 mm. ● 30x10 mm.



19730

80x30 cm. / 8,820 kg. / ■ 12 mm. — 30x10 mm.



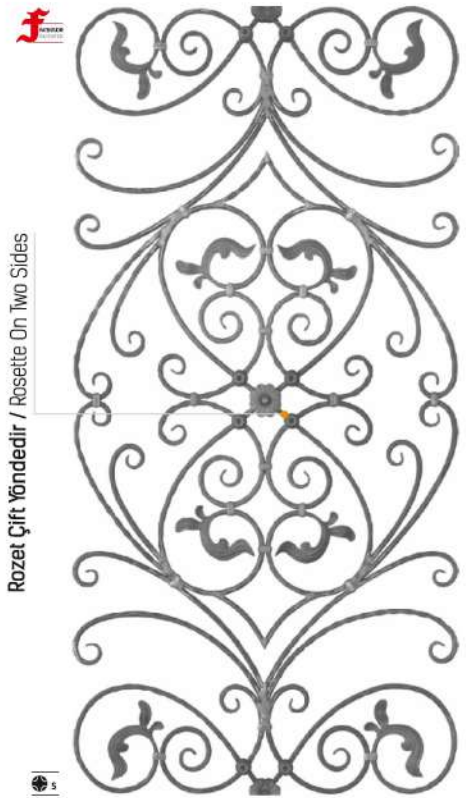
19726

90x160 cm. / 35,380 kg. / ■ 12 mm. — 30x10 mm.



19727

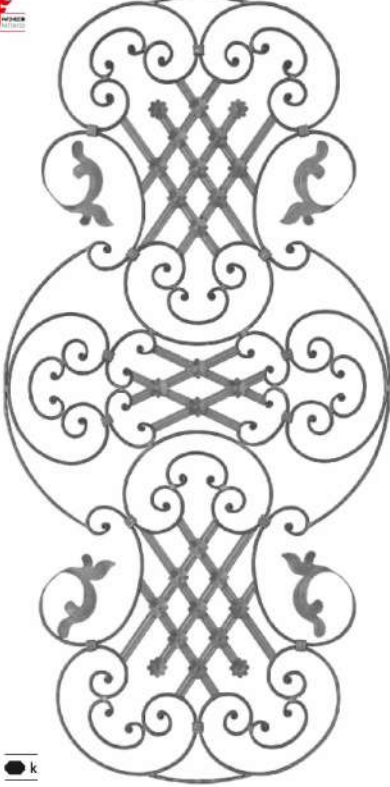
30x160 cm.
13,560 kg.
■ 12 mm. — 30x10 mm.



19733

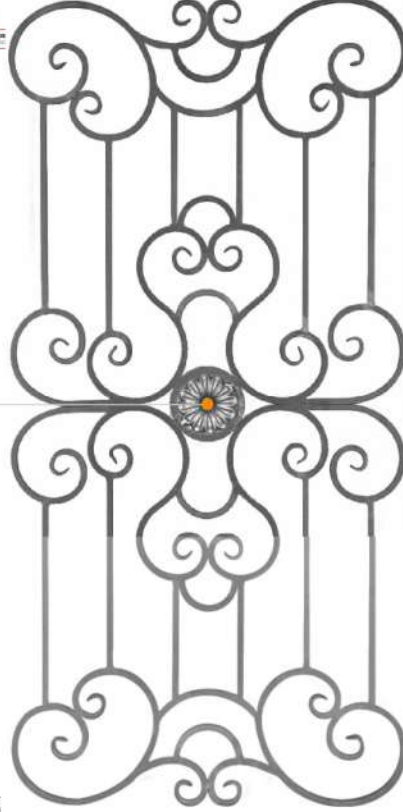
80x160 cm.
22,660 kg.
● 12 mm.

Rozet Çift Yöndedir / Rosette On Two Sides



k

19731
80x160 cm.
19,600 kg
■ 16x8 mm.



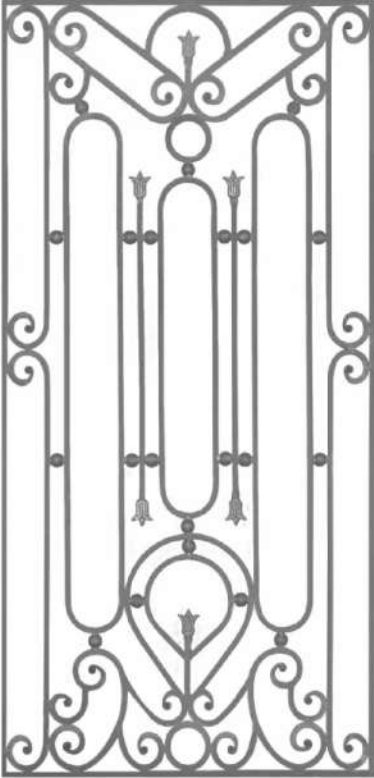
Rozet Çift Yöndedir / Rosette On Two Sides

b

19742
80x160 cm.
20,550 kg.
■ 12 mm.

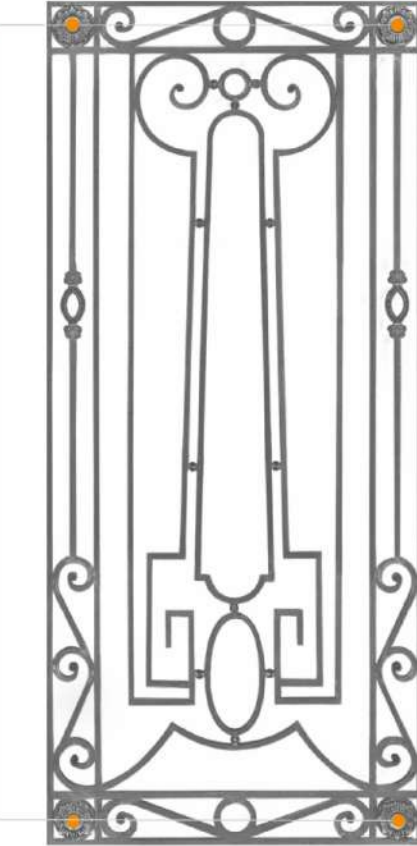


19735
80x160 cm.
24,500 kg
■ 16x08 mm.



b

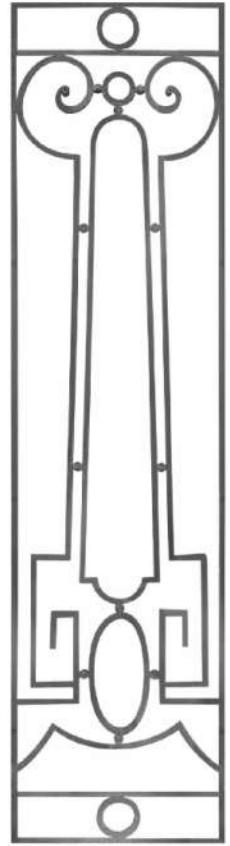
19741
80x160 cm.
30,480 kg.
■ 12 mm.



Rozet Çift Yöndedir / Rosette On Two Sides

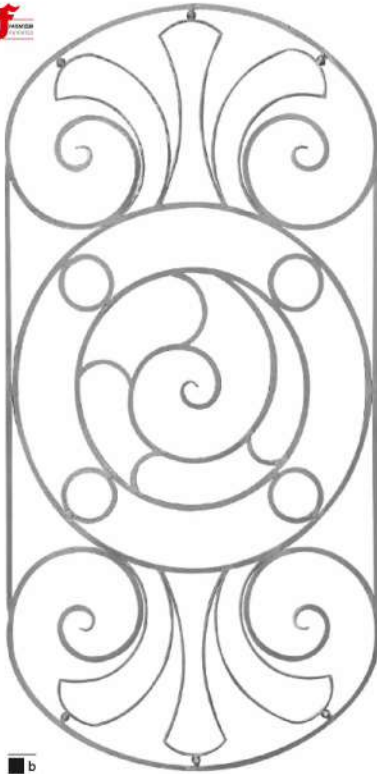
b

19738
80x180 cm.
32,950 kg.
■ 12 mm.



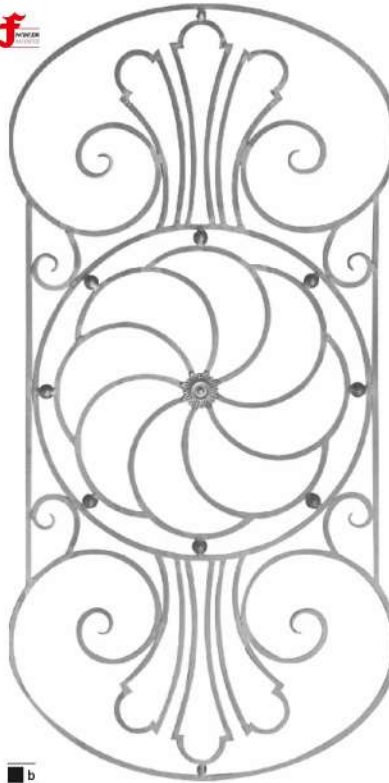
b

19745
45x180 cm.
15,460 kg.
■ 12 mm.



b

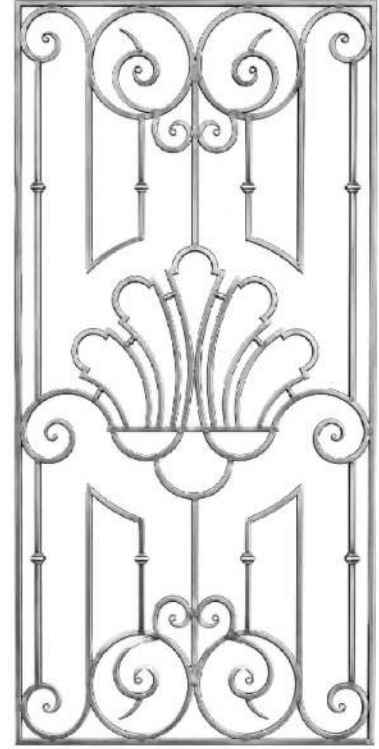
19749
80x160 cm.
19,400 kg.
■ 12 mm.



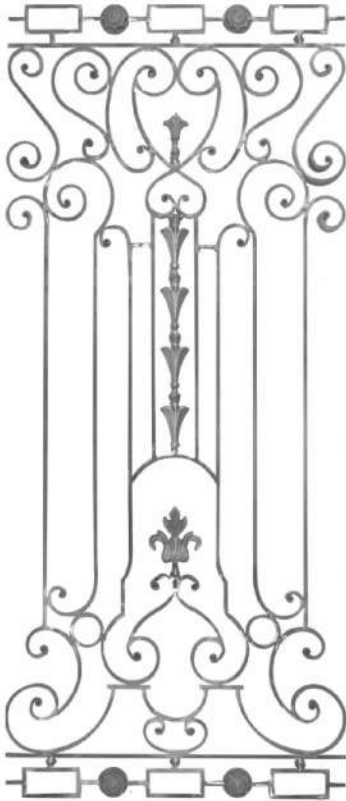
b

19748
80x160 cm.
24,440 kg.
■ 12 mm.

b

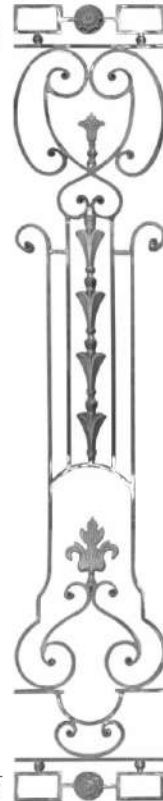


121265
80x160 cm.
25,100 kg.
■ 12 mm



j

19771
70x160 cm.
24,550 kg.
— 16x8 mm



j

19772
30x160 cm.
11,950 kg.
— 16x8 mm

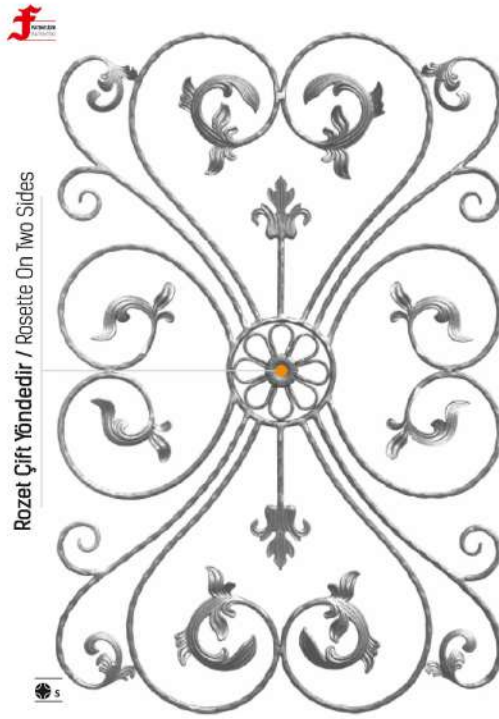
b



19773
70x160 cm.
24,500 kg.
■ 12 mm.



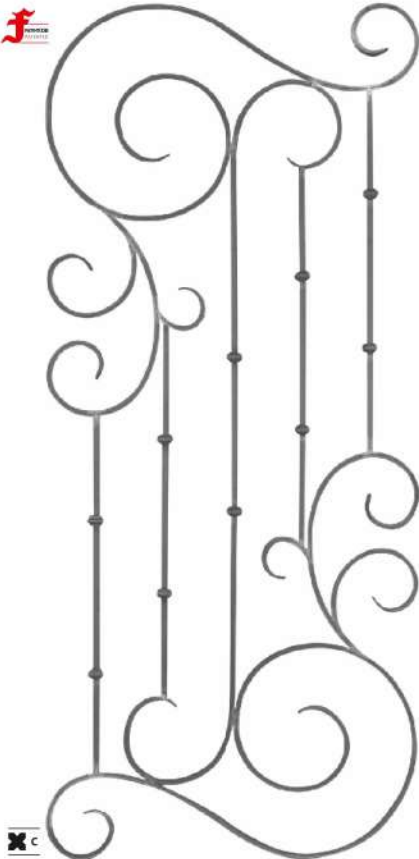
168404
60x130 cm.
15,620 kg
■ 16x8 mm.



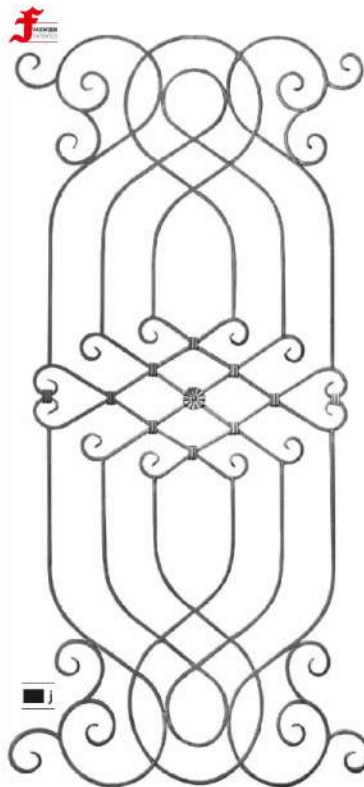
121234
80x120 cm.
13,980 kg.
● 12 mm.



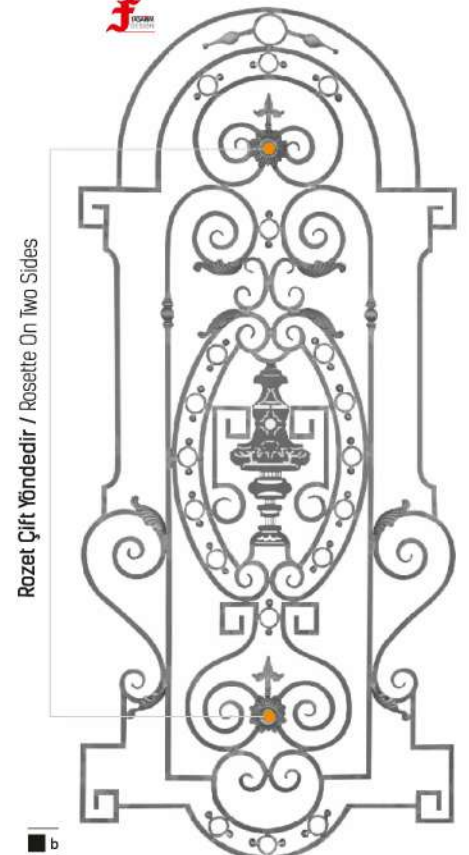
121264
80x160 cm
27,220 kg
■ 12 mm



19737
80x180 cm.
15,580 kg.
■ 12 mm.



19747
80x160 cm.
18,420 kg.
■ 16x8 mm.



19736
80x180 cm.
29,500 kg.
■ 12 mm.



121255
102,2x65 cm.
11,900 kg.
— 16x8 mm.



121256
102,2x65 cm.
8,680 kg.
— 16x8 mm.



Uygulama detayı / Application detail



Uygulama detayı / Application detail



3242



2505



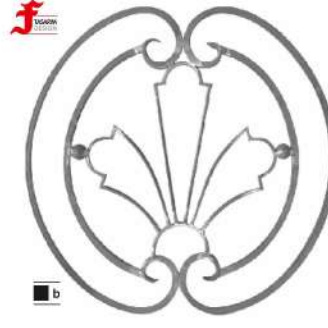
2506



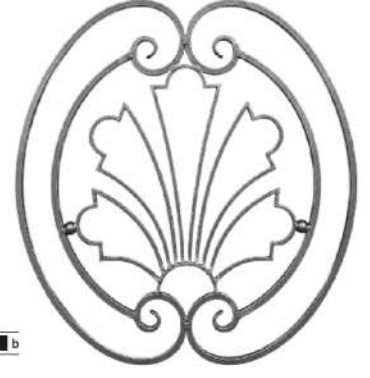
121243
53x55 cm.
5,120 kg.
■ 12 mm.



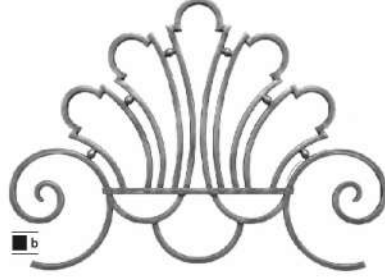
121257
52x52 cm.
4,890 kg.
■ 12 mm.



121258
53,5x51,5 cm.
5,350 kg.
■ 12 mm.



121268
68x70 cm
6,180 kg
■ 12 mm



121269
78x57 cm
6,600 kg
■ 12 mm



Rozet Çift Yöndedir / Rosette On Two Sides



121239
Ø 55 cm.
5,950 kg
■ 12 mm.



121246
50x50 cm.
4,040 kg.
■ 12 mm.

Rozet Çift Yöndedir / Rosette On Two Sides



121270
47 cm
3,380 kg
● 12 mm



121247
50x80 cm.
10,000 kg
■ 12 mm.

Rozet Çift Yöndedir / Rosette On Two Sides



121267
48x80 cm
6,880 kg
■ 12 mm



121240
34x80 cm.
4,560 kg.
■ 12 mm.



121248
35x80 cm.
3,830 kg
■ 12x12 mm.

L



Rozet çift yöndedir / Rosette on two sides

121215
57x100 cm.
7,260 kg
• 12 mm.

R



L



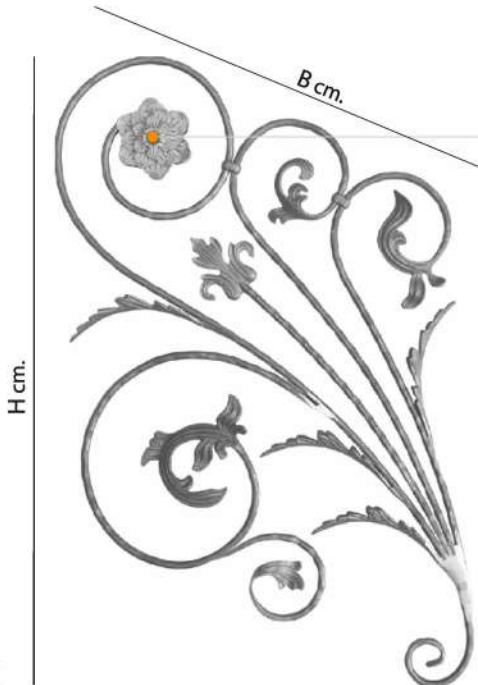
Rozet çift yöndedir / Rosette on two sides

121216
75x88 cm.
9,340 kg
• 12 mm.

R



L



Rozet çift yöndedir / Rosette on two sides

121217
60x100 cm.
7,430 kg
• 12 mm.

R

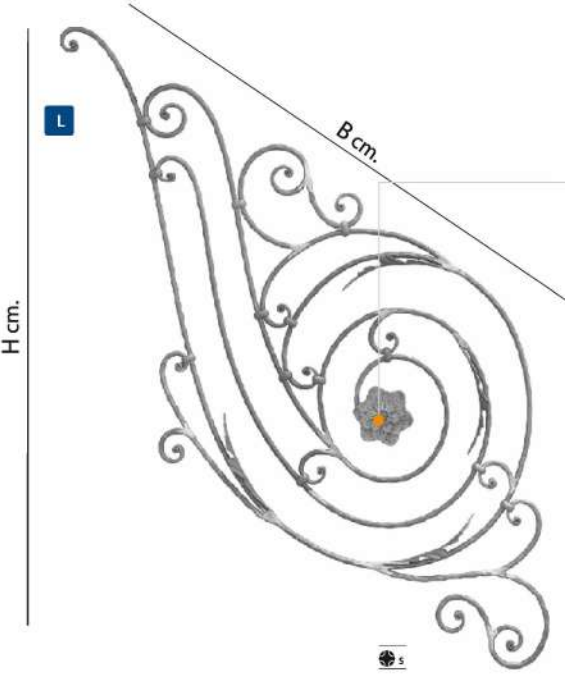




Rozet çift yöndedir
Rosette on two sides



121226
94x80 cm
10,180 kg.
• 12 mm.



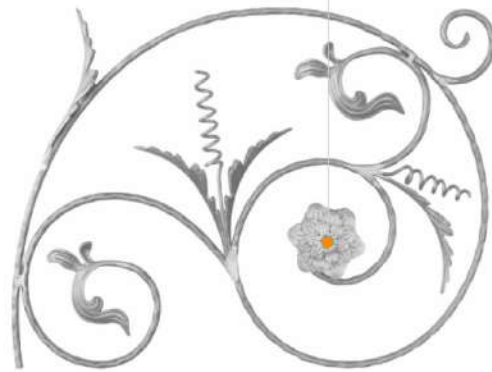
Rozet çift yöndedir
Rosette on two sides



121227
78,5x106,5 cm
10,540 kg.
• 12 mm.



Rozet çift yöndedir / Rosette on two sides

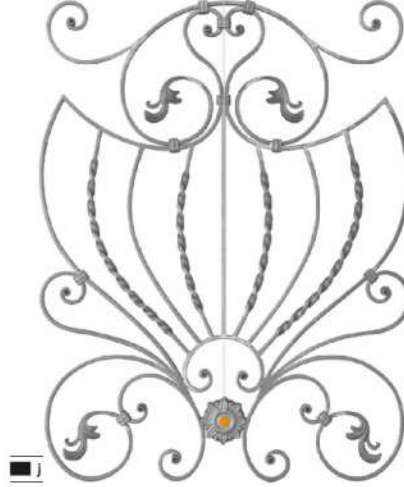


121218
75x55,5 cm.
5,280 kg.
• 12 mm.

Rozet Çift Yöndedir / Rosette On Two Sides



168402
70x80 cm.
9,340 kg
— 16x08 mm.



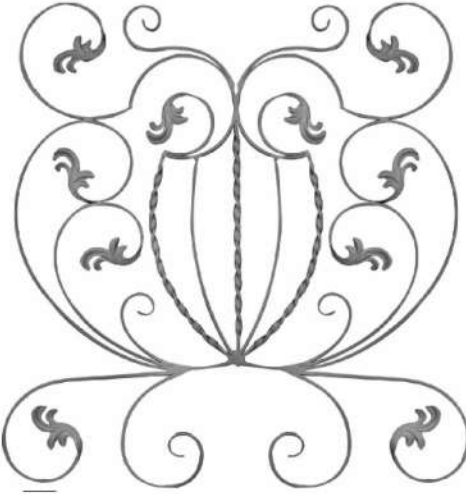
167090
71x90 cm.
12,780 kg
— 16x8 mm.



121250
69.5x80 cm.
8,000 kg
■ 12 mm.



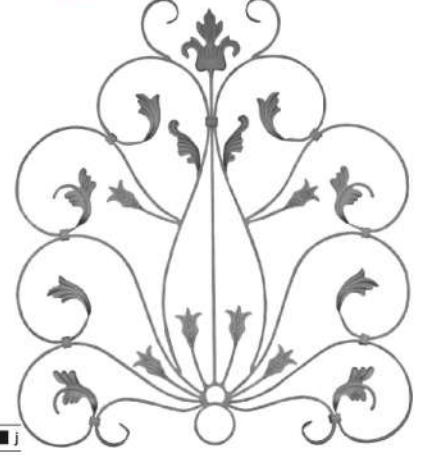
Rozet Çift Yöndedir / Rosette On Two Sides



126478
78.5x84.5 cm.
5,450 kg
— 12x6 mm.



121235
80x87 cm.
10,510 kg
● 12 mm.



126061
71.4x80 cm.
4,700 kg
— 12x6 mm.



1422



121259
62x117 cm / 8,200 kg / ■ 12 mm



3252

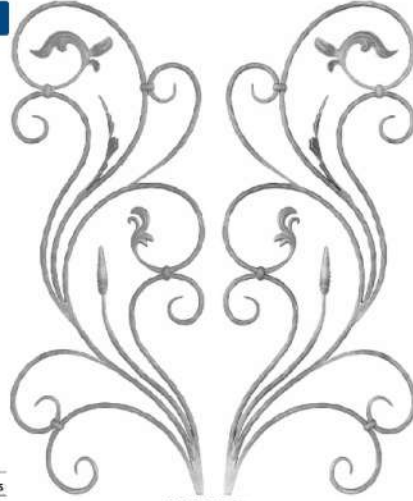


L

S

121222

80x100 cm.
11,960 kg
• 12 mm.

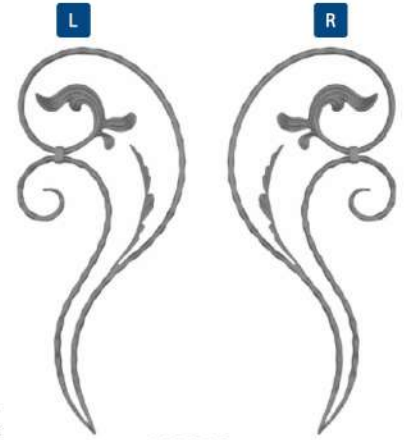


R

S

121223

40x100 cm.
5,500 kg
• 12 mm.



L

R

121238

29x66 cm.
1,980 kg
• 12 mm.



L

J

168490

80x100 cm.
11,000 kg
— 16x8 mm.

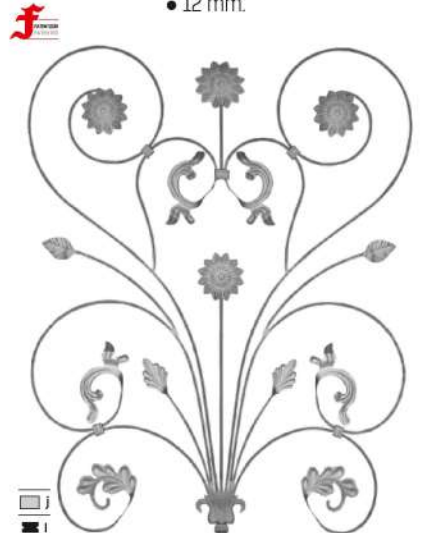


R

J

168489

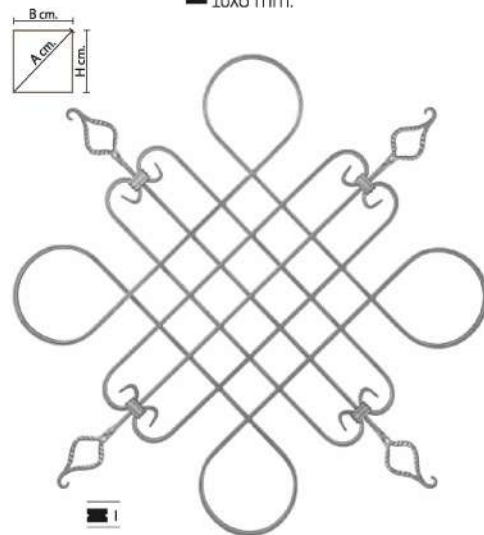
40x100 cm.
5,025 kg
— 16x8 mm.



J

168491

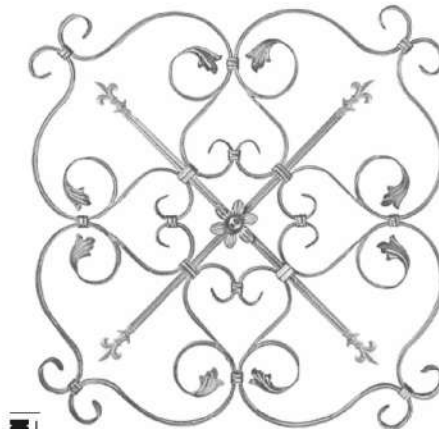
80x100 cm.
9,200 kg.
— 16x8 mm.



I

168484

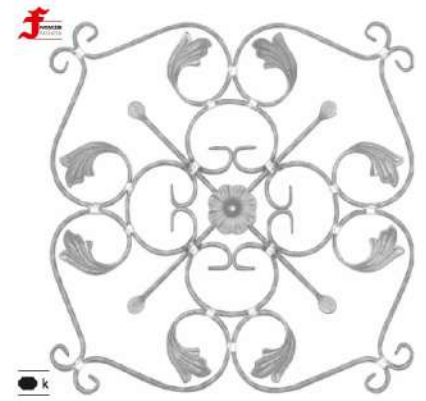
AxBxH : 92x83x83 cm.
8,160 kg
— 16x8 mm.



I

168080

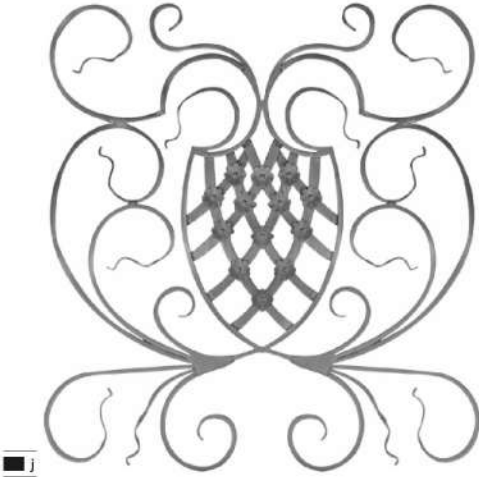
AxBxH : 101x80x80 cm.
11,560 kg
— 16x8 mm.



K

125050

AxBxH : 64x50x50 cm.
3,275 kg
— 12x6 mm.



168488
78,5x84,5 cm.
10,680 kg
— 16x8 mm.



168487
79,4x106,6 cm.
9,450 kg
— 16x8 mm.



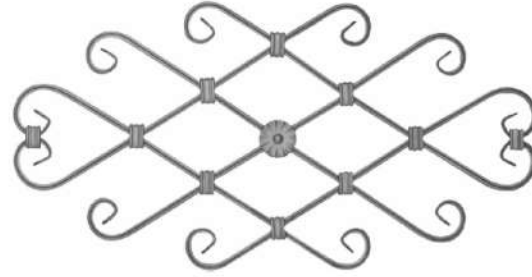
168486
80x90 cm.
10,400 kg
— 16x8 mm.



168485
87x87 cm.
10,100 kg.
— 16x8 mm.



168840
88x40 cm
5,820 kg
— 16x8 mm.



168841
70x35 cm
4,460 kg
— 16x8 mm.



121231
51,5x67 cm
5,640 kg.
■ 12 mm.



121232
51,5x67 cm.
6,580 kg.
— 16x8 mm.



121251
50x70 cm.
5,350 kg
■ 12 mm.

Rozet Çift Yöndedir / Rosette On Two Sides

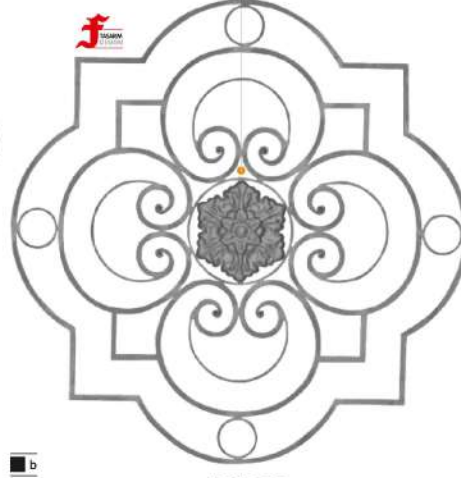
Rozet Çift Yöndedir / Rosette On Two Sides



Rozet Çift Yöndedir / Rosette On Two Sides



121252
55x70 cm.
9.650 kg.
■ 12 mm.



121263
90x90 cm.
12.150 kg.
■ 12 mm.



121253
55x70 cm.
9.350 kg.
■ 12 mm.

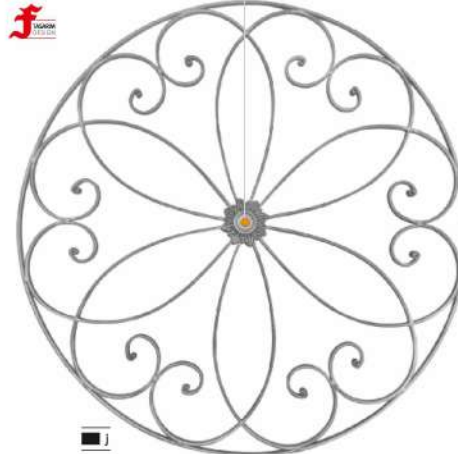
Rozet çift yöndedir / Rosette on two sides

Rozet çift yöndedir / Rosette on two sides

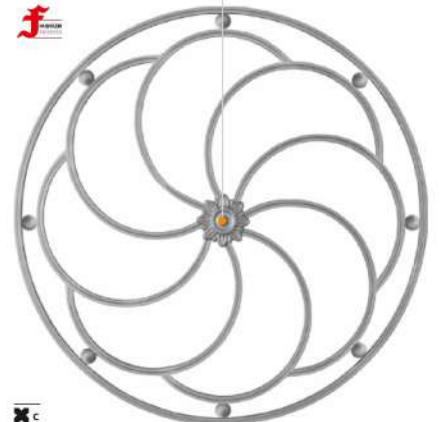
Rozet Çift Yöndedir / Rosette On Two Sides



126138
Ø 40 cm.
3.000 kg.
— 12x6 mm.



121241
Ø 80 cm.
5.980 kg.
— 12x6 mm.

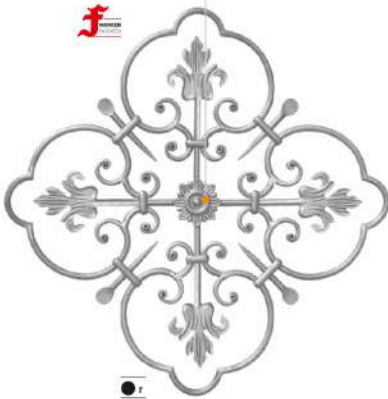


121219
Ø 70 cm.
8.700 kg.
■ 12 mm.

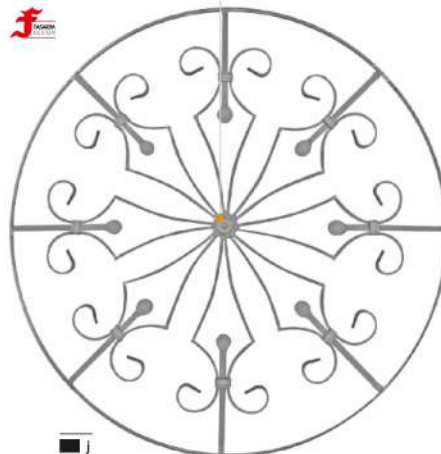
Rozet çift yöndedir Rosette on two sides

Rozet Çift Yöndedir / Rosette On Two Sides

Rozet Çift Yöndedir / Rosette On Two Sides



121225
AxH : 55x70x70 cm.
7.140 kg
● 12x6 mm.



121236
Ø 80 cm.
6.560 kg
— 12x6 mm.



121228
Ø 80 cm.
12.600 kg
■ 12 mm.



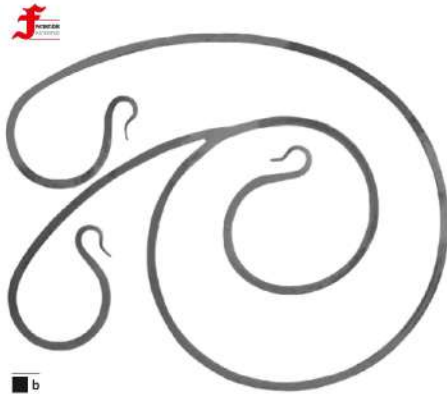
121249
50x35 cm.
2,740 kg
■ 12 mm.



121233
50x60 cm.
3,450 kg
■ 12 mm.



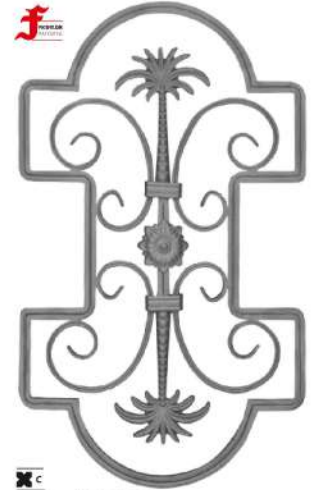
121237
50x30 cm.
2,540 kg.
● 12 mm.



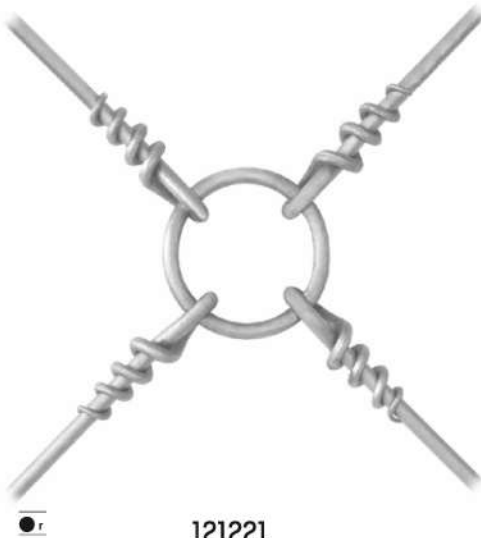
121260
53x43 cm.
2,900 kg.
■ 12 mm.



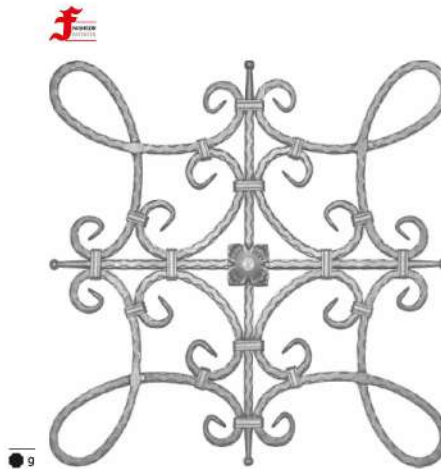
121251
40x55 cm
1,772 kg
— 16x8 mm.



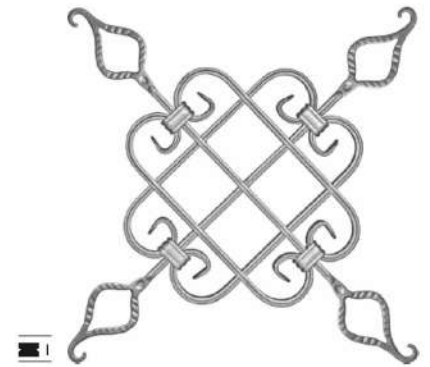
121262
30x50 cm.
3,105 kg
■ 12 mm.



121221
80x80 cm.
2,760 kg
● 6 mm.



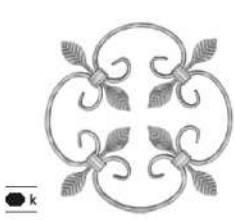
121212
AxHxH : 81.5x59.5x59.5 cm.
7,820 kg
■ 12 mm.



164242
AxHxH : 58x41.5x41.5 cm.
3,185 kg / — 16x8 mm.



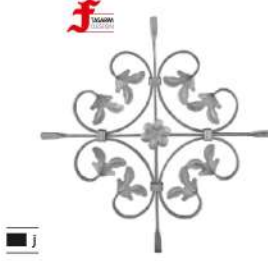
Rozet çift yöndedir
Rosette on two sides



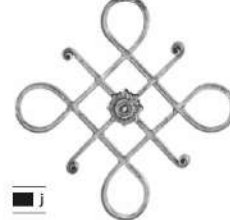
126101
25,5x25,5 cm.
0,837 kg / — 12x6 mm.



126102
30x30 cm.
0,979 kg / — 12x6 mm.



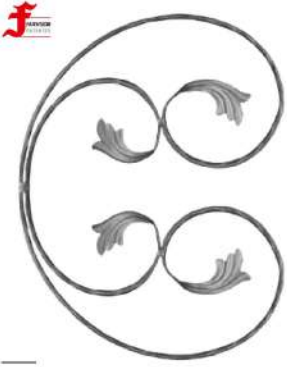
126126
34x34 cm.
1,550 kg / — 12x6 mm.



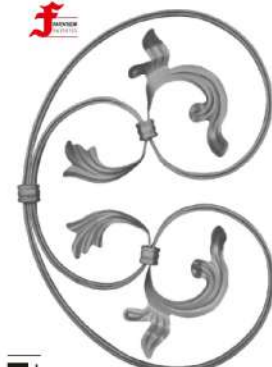
168082
AxBxH : 25x32,5x32,5 cm.
1,962 kg / — 16x8 mm.



126701
14,5x40 cm.
0,774 kg / — 12x6 mm.



168150
35x44 cm.
0,847 kg / — 16x8 mm.

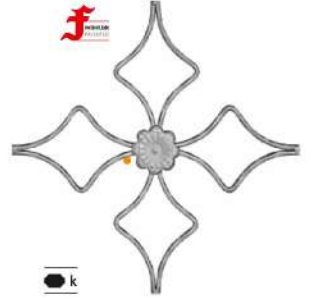


168151
29,5x41,5 cm.
1,920 kg / — 16x8 mm.

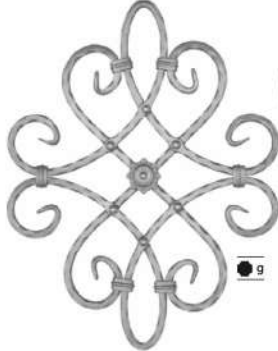


126152
37x55 cm.
1,345 kg / — 12x6 mm.

Rozet çift yöndedir
Rosette on two side



126111
AxBxH : 25x32,5x32,5 cm.
0,844 kg / — 12x6 mm.



Rozet çift yöndedir
Rosette on two sides

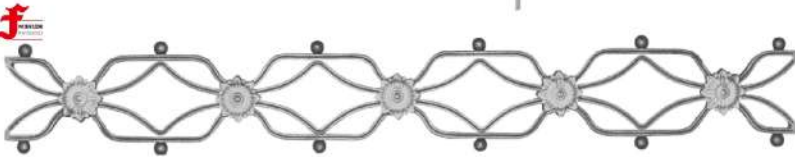
121230
42x53 cm.
3,730 kg
■ 12 mm.



121266
80x80 cm
10,000 kg
■ 12 mm



121271
24x30,5 cm
1,380 kg
■ 12 mm



168900
13,5x95 cm / 4,200 kg / — 16x8 mm.



168407
100x40 cm
4,035 kg / — 16x8 mm.



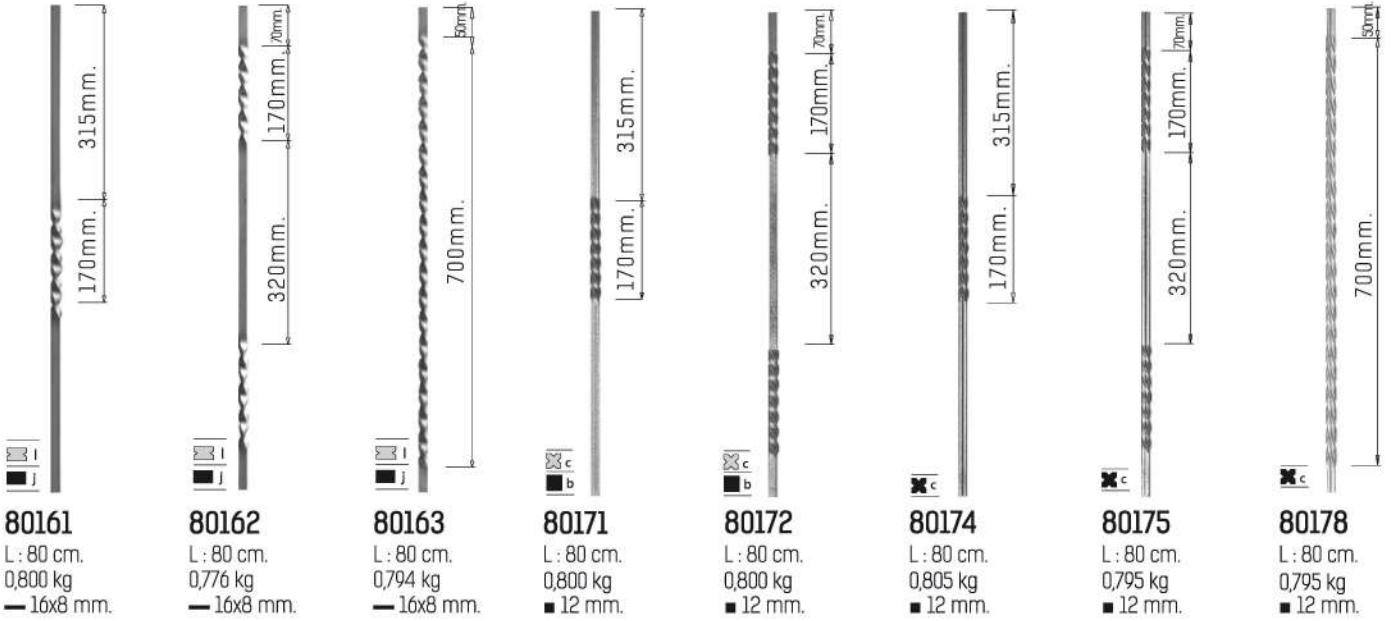
168409
150x29 cm / 4,900 kg / — 16x8 mm.

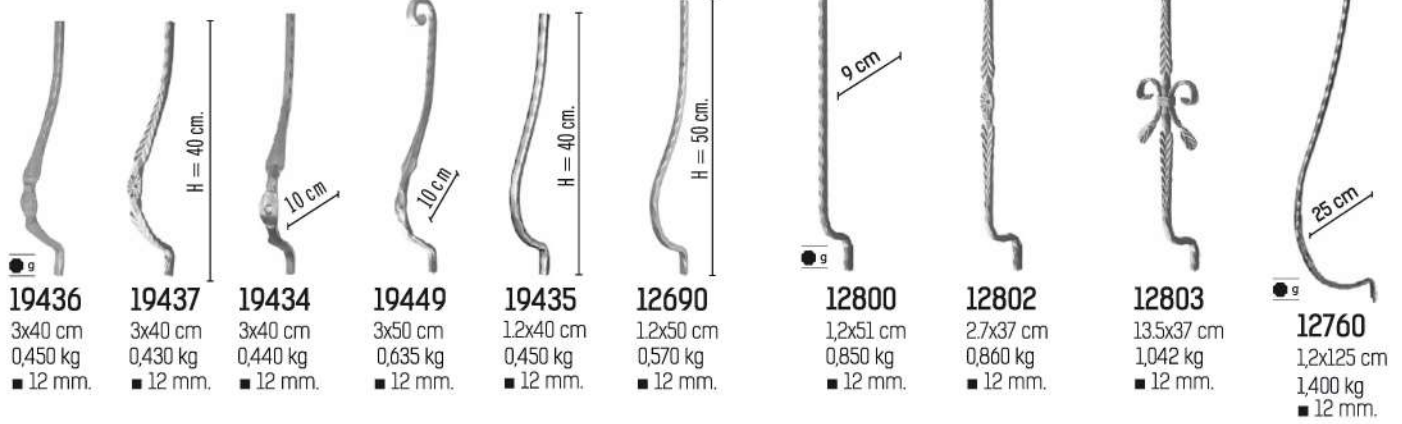


168408
90x33 cm
3,676 kg / — 16x8 mm.

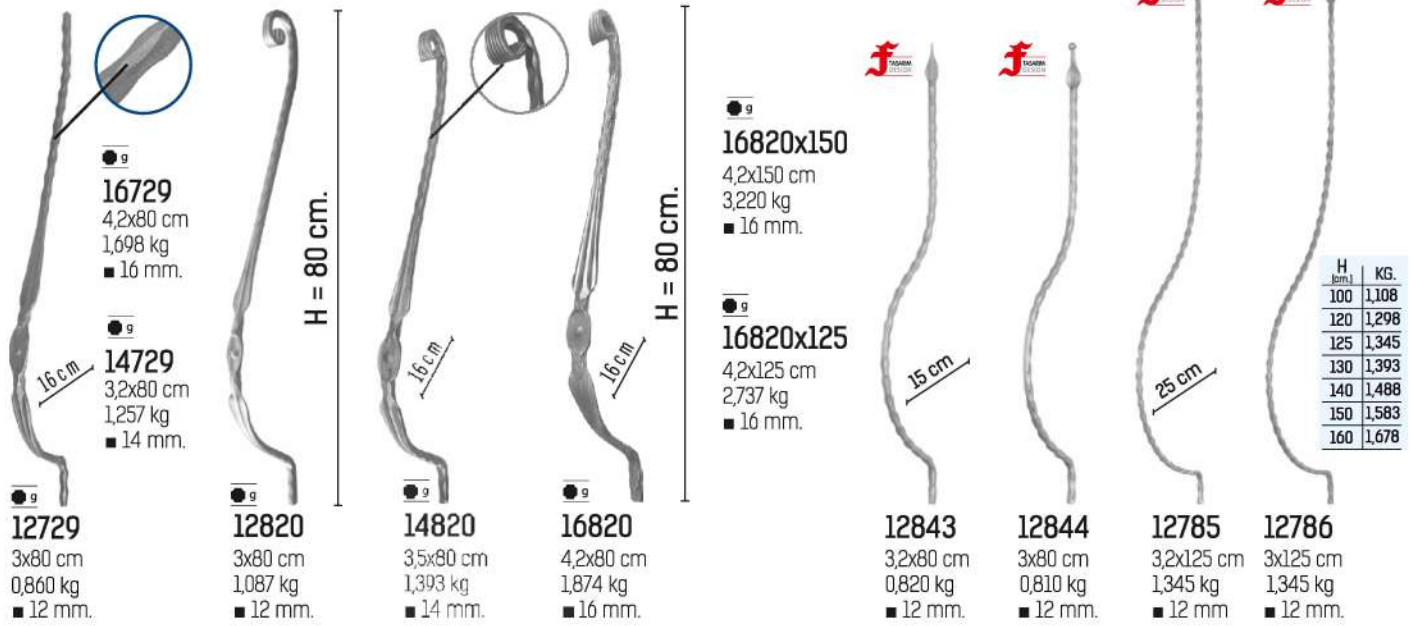


Kozalaklar





dövmе mızraklı cumba motifli demirler
bowed balusters with spear





12700
12x80 cm
0,865 kg
■ 12 mm.



12811
12x80 cm
0,860 kg
■ 12 mm.



12719
12x80 cm
0,955 kg
■ 12 mm.



12807
3x80 cm
0,951 kg
■ 12 mm.



12808
3x80 cm
0,954 kg
■ 12 mm.



12809
3x80 cm
0,865 kg
■ 12 mm.

H = 80 cm.



12817
3x80 cm
0,955 kg
■ 12 mm.



12824
2.8x80 cm
0,860 kg
■ 12 mm.



12827
3.5x80 cm
0,963 kg
■ 12 mm.



12828
3.5x80 cm
0,990 kg
■ 12 mm.



12829
3.5x80 cm
0,885 kg
■ 12 mm.



12831
2.8x80 cm
0,860 kg
■ 12 mm.



12832
2.8x80 cm
0,855 kg
■ 12 mm.



12837
6x80 cm
1,065 kg
■ 12 mm.



12838
6x80 cm
1,100 kg
■ 12 mm.



12839
6x80 cm
1,450 kg
■ 12 mm.



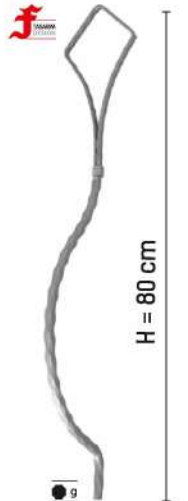
12840
5x80 cm
1,167 kg
■ 12 mm.



12841
5x80 cm
1,190 kg
■ 12 mm.



12842
5x80 cm
1,410 kg
■ 12 mm.



12754
14x80 cm
0,890 kg
■ 12 mm.

H = 80 cm



30505-10
0,915 kg.
— 30x05 mm.



30506-13
0,801 kg.
— 30x05 mm.



30506-16
0,879 kg.
— 30x05 mm.



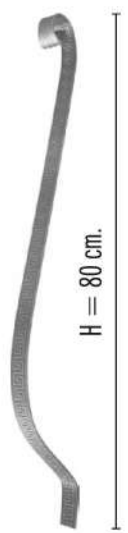
30507-12
1,052 kg.
— 30x05 mm.



30508-10
1,139 kg.
— 30x05 mm.



30511-j
1,640 kg.
— 30x05 mm.



30515-10
0,840 kg.
— 30x05 mm.



2508



30516-10
0,879 kg.
— 30x05 mm.



30516-16
0,876 kg.
— 30x05 mm.



12850
12x80 cm
1,333 kg
— 6 mm.



12851
10x80 cm
1,147 kg
— 6 mm.



12854
22,5x60 cm
1,742 kg
— 14x6 mm



12855
22,5x60 cm
1,470 kg
— 14x6 mm



12856
22,5x60 cm
1,110 kg
— 14x6 mm



12857
22,5x60 cm
1,018 kg
— 14x6 mm

H = 90 cm



4131



12853
21x60 cm
1,503 kg
— 14x6 mm



12790
20,5x67 cm
0,818 kg
— 14x6 mm



12791
20,5x67 cm
0,818 kg
— 14x6 mm



12792
20,5x67 cm
0,944kg
— 14x6 mm

H = 90 cm



12793
20,5x67 cm
0,959 kg
— 14x6 mm



12794
20,5x67 cm
0,959 kg
— 14x6 mm



12795
20,5x67 cm
1,226 kg
— 14x6 mm



12858
20,5x67 cm
1,235 kg
— 14x6 mm

H = 90 cm



12859
20,5x67 cm
1,112 kg
— 14x6 mm



12860
20,5x67 cm
1,016 kg
— 14x6 mm



12861
20,5x67 cm
1,086 kg
— 14x6 mm



12862
20,5x67 cm
1,203 kg
— 14x6 mm



12863
20,5x67 cm
1,211kg
— 14x6 mm



12864
20,5x67 cm
1,376 kg
— 14x6 mm

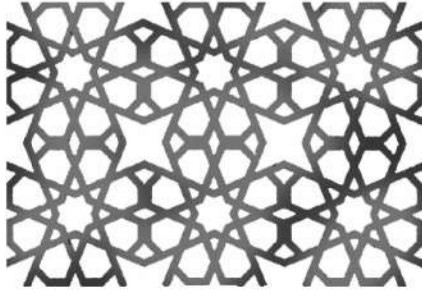


12865
20,5x67 cm
1,256 kg
— 14x6 mm



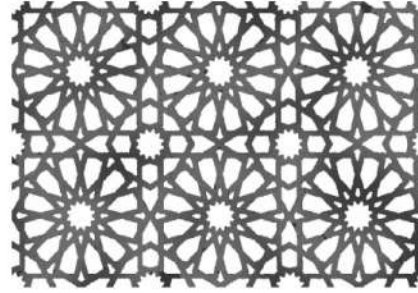
12866
20,5x67 cm
1,522 kg
— 14x6 mm

H = 90 cm



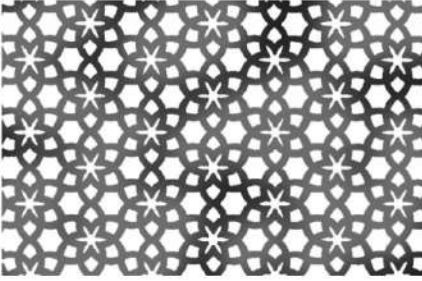
KM-03110 A
120x40 cm
4.740 kg / — 3 mm.

KM-03110 B
120x80 cm
9.530 kg / — 3 mm.



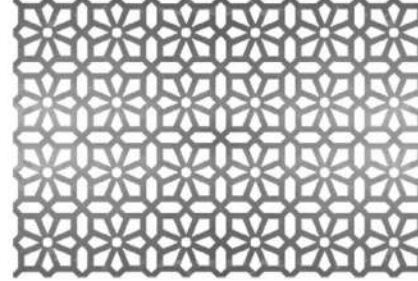
KM-03111 A
120x40 cm
5.250 kg / — 3 mm.

KM-03111 B
120x80 cm
10.500 kg / — 3 mm.



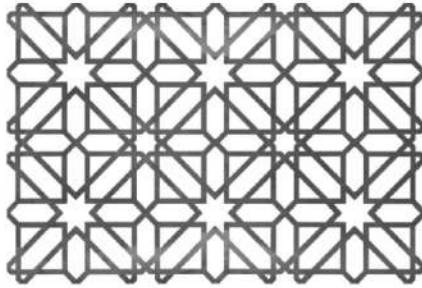
KM-03130 A
120x40 cm
4.100 kg / — 3 mm.

KM-03130 B
120x80 cm
8.200 kg / — 3 mm.



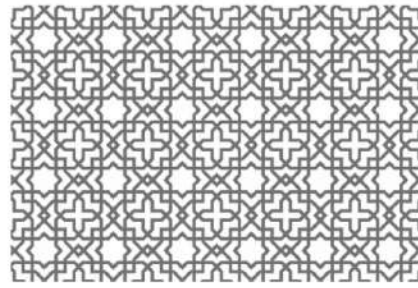
KM-03140 A
120x40 cm
5.850 kg / — 3 mm.

KM-03140 B
120x80 cm
11.700 kg / — 3 mm.



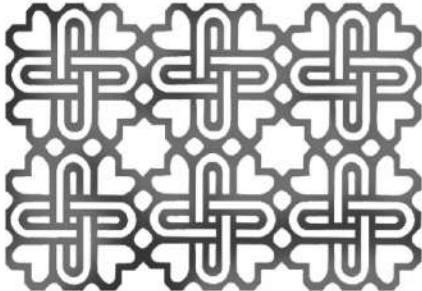
KM-03141 A
120x40 cm
4.500 kg / — 3 mm.

KM-03141 B
120x80 cm
9.000 kg / — 3 mm.



KM-03143 A
120x40 cm
4.900 kg / — 3 mm.

KM-03143 B
120x80 cm
9.800 kg / — 3 mm.



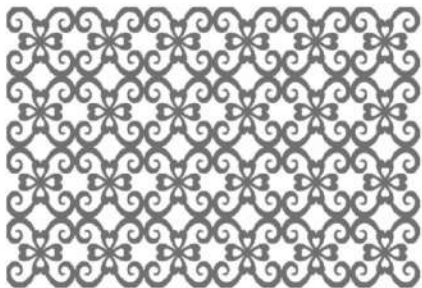
KM-03160 A
120x40 cm
5.250 kg / — 3 mm.

KM-03160 B
120x80 cm
10.500 kg / — 3 mm.



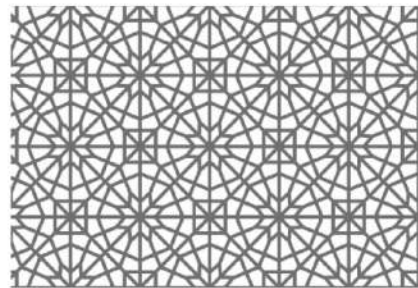
KM-03161 A
120x40 cm
6.860 kg / — 3 mm.

KM-03161 B
120x80 cm
13.710 kg / — 3 mm.



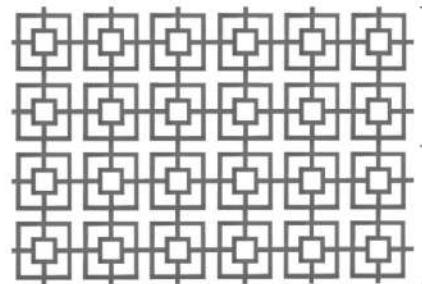
KM-03162 A
120x40 cm
5.130 kg / — 3 mm.

KM-03162 B
120x80 cm
10.700 kg / — 3 mm.



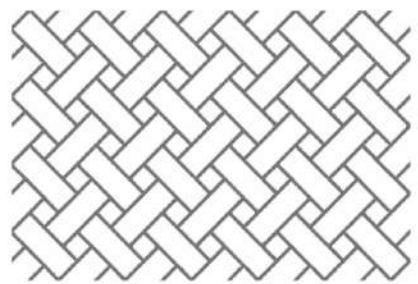
KM-03174 A
120x40 cm
5.230 kg / — 3 mm.

KM-03174 B
120x80 cm
10.460 kg / — 3 mm.



KM-03180 A
120x40 cm
4.430 kg / — 3 mm.

KM-03180 B
120x80 cm
8.860 kg / — 3 mm.

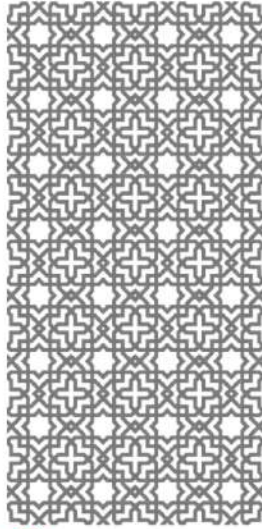


KM-03186 A
120x40 cm
2.190 kg / — 3 mm.

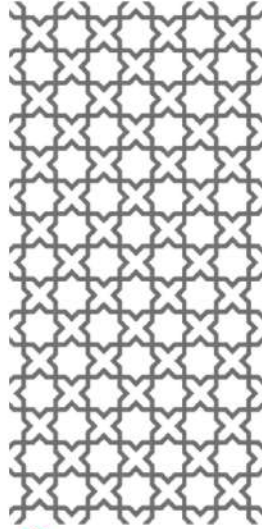
KM-03186 B
120x80 cm
4.380 kg / — 3 mm.



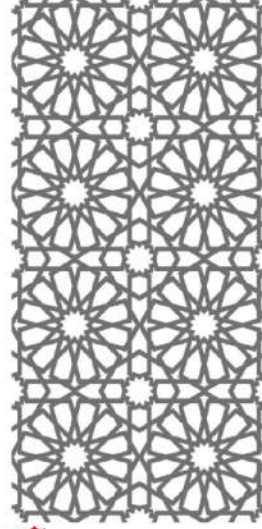
KM-03201
99x198 cm / 20.260 kg / — 3 mm.



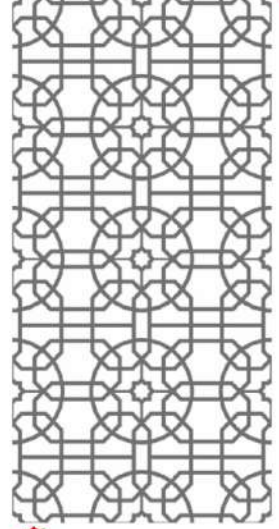
KM-03202
99x198 cm / 20.020 kg / — 3 mm.



KM-03205
99x198 cm / 16.280 kg / — 3 mm.



KM-03206
99x198 cm / 21.930 kg / — 3 mm.



KM-03207
99x198 cm / 15.160 kg / — 3 mm.



KM-03208
99x198 cm / 23.980 kg / — 3 mm.



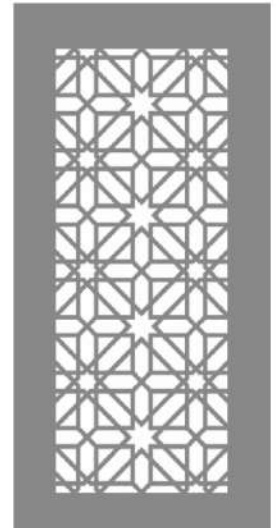
KM-03209
99x198 cm / 30.150 kg / — 3 mm.



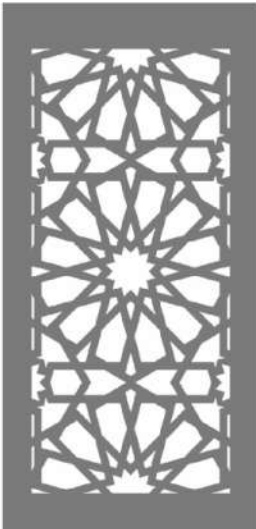
KM-03212
99x198 cm / 23.330 kg / — 3 mm.



KM-03214
99x198 cm / 24.240 kg / — 3 mm.



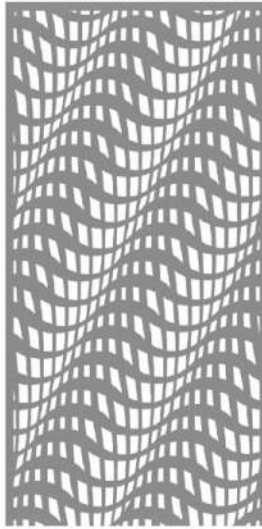
KM-03216
99x198 cm / 30.620 kg / — 3 mm.



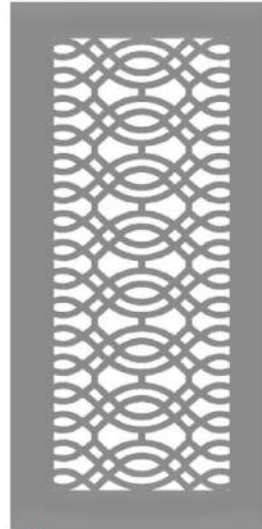
KM-03217
99x198 cm / 31.650 kg / — 3 mm.



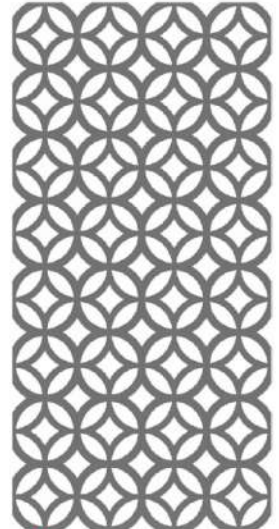
KM-03219
99x198 cm / 28.710 kg / — 3 mm.



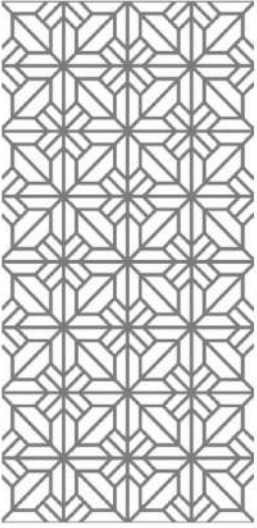
KM-03222
99x198 cm / 31.260 kg / — 3 mm.



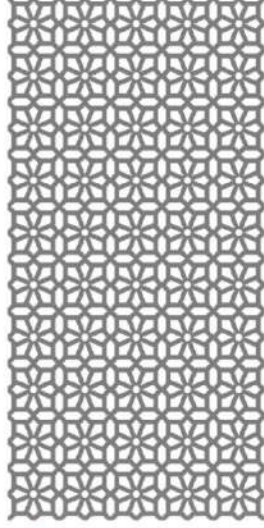
KM-03227
99x198 cm / 33.740 kg / — 3 mm.



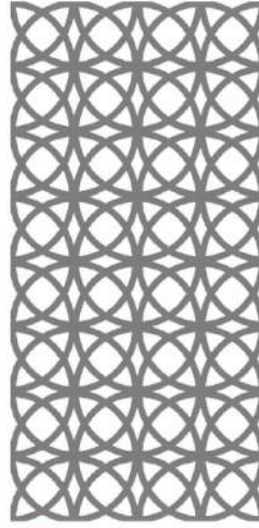
KM-03230
99x198 cm / 22.700 kg / — 3 mm.



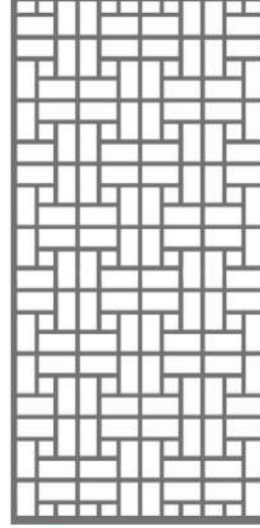
KM-03231
99x198 cm / 15,940 kg / — 3 mm.



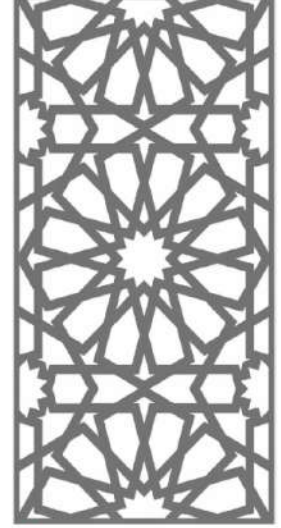
KM-03232
99x198 cm / 24,030 kg / — 3 mm.



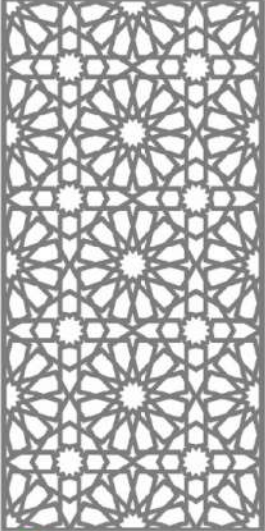
KM-03234
99x198 cm / 23,720 kg / — 3 mm.



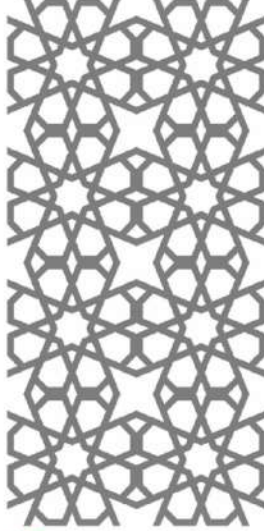
KM-03235
99x198 cm / 15,550 kg / — 3 mm.



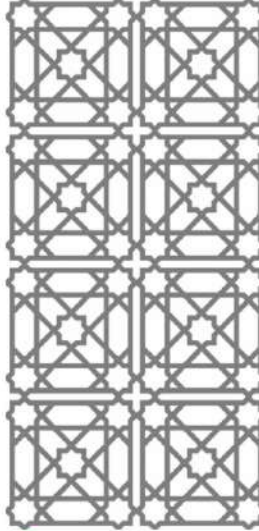
KM-03240
99x198 cm / 23,380 kg / — 3 mm.



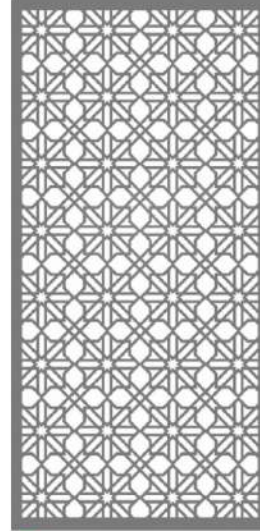
KM-03241
99x198 cm / 23,380 kg / — 3 mm.



KM-03242
99x198 cm / 19,930 kg / — 3 mm.



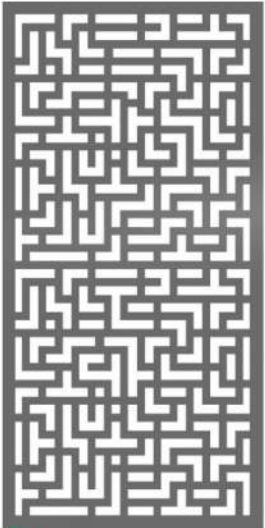
KM-03243
99x198 cm / 18,720 kg / — 3 mm.



KM-03246
99x198 cm / 22,640 kg / — 3 mm.



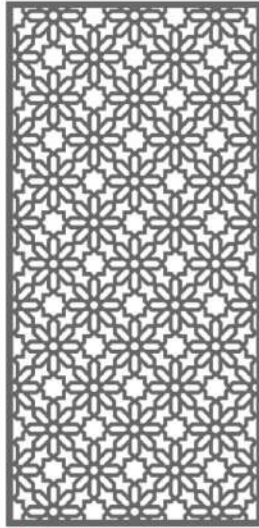
KM-03251
99x198 cm / 38,180 kg / — 3 mm.



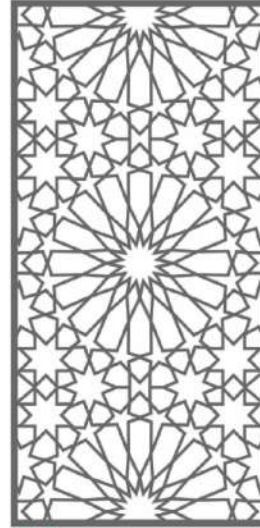
KM-03254
99x198 cm / 27,020 kg / — 3 mm.



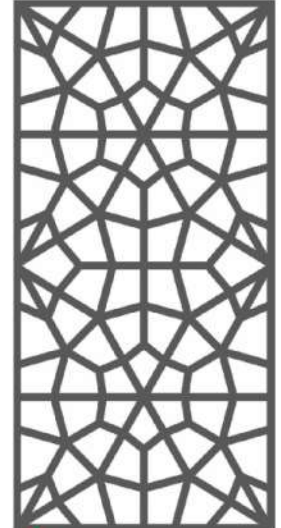
KM-03257
99x198 cm / 37,640 kg / — 3 mm.



KM-03258
99x198 cm / 24,920 kg / — 3 mm.



KM-03259
99x198 cm / 16,430 kg / — 3 mm.



KM-03262
99x198 cm / 19,890 kg / — 3 mm.



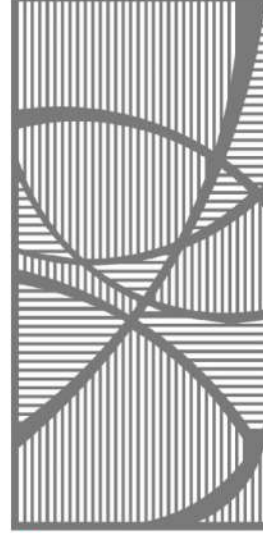
KM-03263
99x198 cm / 27,350 kg / — 3 mm.



KM-03265
99x198 cm / 23,340 kg / — 3 mm.



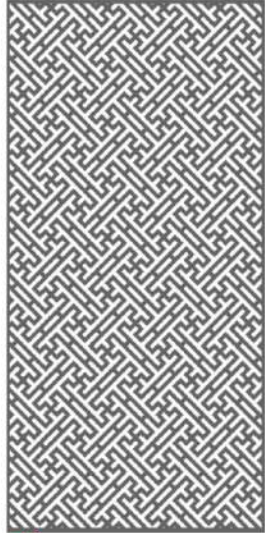
KM-03267
99x198 cm / 26,620 kg / — 3 mm.



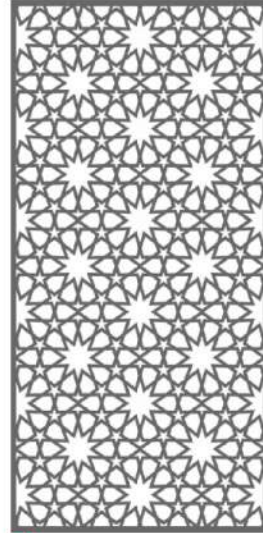
KM-03276
99x198 cm / 25,220 kg / — 3 mm.



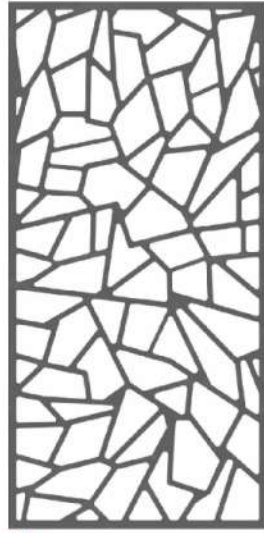
KM-03277
99x198 cm / 18,640 kg / — 3 mm.



KM-03279
99x198 cm / 25,760 kg / — 3 mm.



KM-03282
99x198 cm / 21,030 kg / — 3 mm.



KM-03289
99x198 cm / 15,450 kg / — 3 mm.



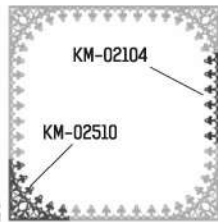
KM-03291
99x198 cm / 27,210 kg / — 3 mm.



KM-03290
99x198 cm / 27,210 kg / — 3 mm.



KM-02510
40x40 cm / 0,780 kg / — 2 mm.



KM-02104

KM-02510

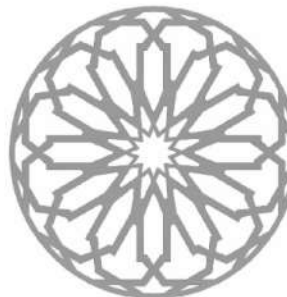


KM-02600

135x49 cm / 1,510 kg / — 2mm.



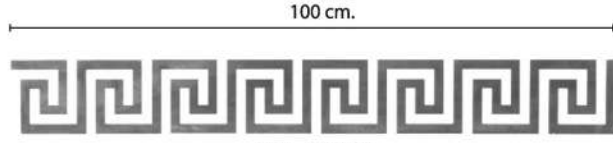
KM - 03510
80x80 cm / 10,240 kg / — 3 mm.



KM - 03520
Ø 80 cm / 5,490 kg / — 3 mm.



KM-03521
Ø 60 cm / 2,970 kg / — 3 mm.



KM-03301
100x12 cm / 1,600 kg / — 3 mm.



KM-01204
99,1x12 cm / 0,523 kg / — 1,2 mm



KM-02101
100x10 cm / 0,900 kg / — 2 mm.



KM-01201
94,4x10 cm / 0,537 kg / — 1,2 mm



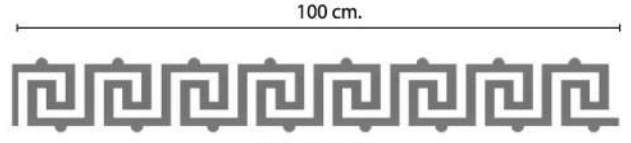
KM-01202
94,4x8 cm / 0,430 kg / — 1,2 mm



KM-03320
100x20 cm / 2,660 kg / — 3 mm



2509



KM-03313
100x12 cm / 1,380 kg / — 3 mm.



KM-02402
100x7,5 cm / 0,660 kg / — 2 mm.



KM-02403
100x4 cm / 0,340 kg / — 2 mm.



KM-03302
100x12 cm / 1,420 kg / — 3 mm.



KM-02102
100x10 cm / 0,860 kg / — 2 mm.



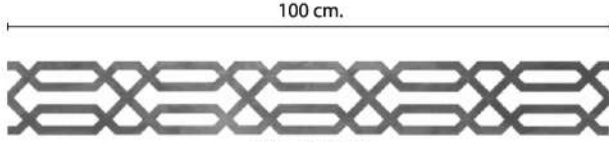
KM-03303
100x12 cm / 1,400 kg / — 3 mm.



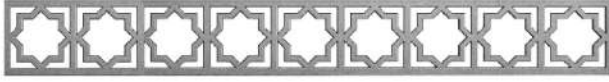
KM-02103
100x10 cm / 0,820 kg / — 2 mm.



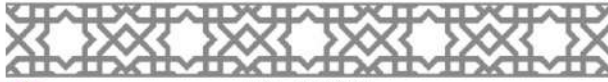
KM-01203
100x10 cm / 0,531 kg / — 1,2 mm



KM-03307
100x12 cm / 1,540 kg / — 3 mm.



KM-03315
100x12 cm / 1,269 kg / — 3 mm



KM-03310
100x12 cm / 1,340 kg / — 3 mm.



KM-03311
100x12 cm / 0,990 kg / — 3 mm.



KM-03312
100x12 cm / 1,520 kg / — 3 mm.



KM-02112
100x10 cm / 1,013 kg / — 2 mm.



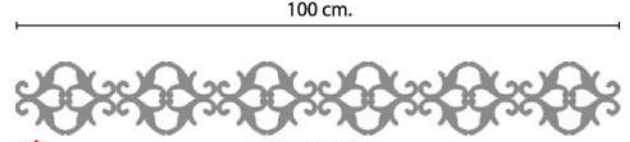
KM-03314
100x12 cm / 1,450 kg / — 3 mm.



KM-02114
100x10 cm / 0,966 kg / — 2 mm.



KM-03401
100x7,5 cm / 0,690 kg / — 3 mm.



KM-03309
100x12 cm / 1,040 kg / — 3 mm.



KM-02404
100x10 cm / 0,520 kg / — 2 mm.



KM-03404
100x7,5 cm / 0,780 kg / — 3 mm.



KM-03406
100x7,5 cm / 0,60 kg / — 3 mm.



KM - 03501
h: 15 cm / — 3 mm.



2512



7804

7x10,5 cm
0,140 kg
— 12x6 mm.



7805

7x12,5 cm
0,150 kg
— 12x6 mm.



7806

7,5x13,5 cm
0,160 kg
— 12x6 mm.



7809

11x16,5 cm
0,220 kg
— 12x6 mm.



19394

8,5x14,7 cm
0,370 kg
■ 12 mm.



19395

11,2x17,5 cm
0,490 kg
■ 12 mm.



19396

13x22 cm
0,590 kg
■ 12 mm.



19073

6x10,5 cm
0,120 kg
— 12x6 mm.



19075

7,5x13 cm
0,150 kg
— 12x6 mm.



19076

9x14,5 cm
0,180 kg
— 12x6 mm.



19077

11x17 cm
0,260 kg
— 12x6 mm.



19079

9,5x19 cm
0,230 kg
— 12x6 mm.



19040

8,6x13,5 cm
0,180 kg
— 12x6 mm.



19033

6,7x17 cm
0,190 kg
— 12x6 mm.



19400

8x13 cm
0,326 kg
■ 12 mm.



19401

9x15 cm
0,380 kg
■ 12 mm.



19402

11x17,5 cm
0,488 kg
■ 12 mm.



19403

13x22 cm
0,590 kg
■ 12 mm.



19412

17x25,8 cm
0,850 kg
■ 12 mm.



7400

7,5x13 cm
0,320 kg
■ 12 mm.



7401

9x15 cm
0,382 kg
■ 12 mm.



7402

11x17,7 cm
0,470 kg
■ 12 mm.



7420

10,5x22 cm
0,603 kg
■ 12 mm.



7440

5,3x21,5 cm
0,355 kg
■ 12 mm.



19172

7,5x28 cm
0,230 kg
— 12x6 mm.



19174

9x23 cm
0,230 kg
— 12x6 mm.



19175

6x28 cm
0,240 kg
— 12x6 mm.



19180

7x25 cm
0,220 kg
— 12x6 mm.



19015

7x16,5 cm
0,266 kg
■ 12 mm.



19052

5,2x17 cm
0,100 kg
— 12x6 mm.



19097

6,5x17,8 cm
0,100 kg
— 12x6 mm.



Ölçülerde +/- 2 mm değişiklik gösterebilir
Ürün ölçüsünü doğru ölçmek için yukarıdaki
örneğe bakınız.



j
k



7902

7x15 cm
0,160 kg
— 12x6 mm.



7903

7.5x19 cm
0,240 kg
— 12x6 mm.



7904

11x22 cm
0,290 kg
— 12x6 mm.



7901

11x27 cm
0,320 kg
— 12x6 mm.



b
g



19398

14x45 cm
1,050 kg
■ 12 mm.



19397

12x36 cm
0,810 kg
■ 12 mm.



j
k



19084

5,5x14 cm
0,140 kg
— 12x6 mm.



19062

6,5x15 cm
0,140 kg
— 12x6 mm.



19064

8,5x21,5 cm
0,200 kg
— 12x6 mm.



19065

9x27 cm
0,250 kg
— 12x6 mm.



19069

15x40 cm
0,410 kg
— 12x6 mm.



19094

16,5x45 cm
0,400 kg
— 12x6 mm.



126700

15x40 cm
0,500 kg
— 12x6 mm.



19091

11x25 cm
0,280 kg
— 12x6 mm.



19092

12x30 cm
0,330 kg
— 12x6 mm.



19095

22x60 cm
0,640 kg
— 12x6 mm.



b H u g



19408

9x22 cm
0,445 kg
■ 12 mm.



19407

10x26 cm
0,500 kg
■ 12 mm.



19423

16x39 cm
0,810 kg
■ 12 mm.



19426

15x42 cm
0,830 kg
■ 12 mm.



19410

16x45 cm
0,865 kg
■ 12 mm.



19415

26x72 cm
1,550 kg
■ 12 mm.



b H u g



7423

12x25 cm
0,732 kg
■ 12 mm.



7424

12,5x28 cm
0,756 kg
■ 12 mm.



7426

15x45 cm
1,130 kg
■ 12 mm.



7428

12x29 cm
0,925 kg
■ 12 mm.



7430

15,5x45 cm
1,397 kg
■ 12 mm.



7431

15,5x60,5 cm
1,550 kg
■ 12 mm.



19070
9,5x15 cm
0,181 kg
— 12x6 mm.



19071
13x20 cm
0,260 kg
— 12x6 mm.



19223
7,5x22,5 cm
0,209 kg
— 12x6 mm.



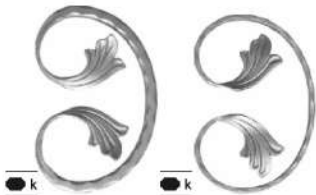
19222
7,5x23 cm
0,209 kg
— 12x6 mm.



19051
6x11,5 cm
0,100 kg
— 12x6 mm.



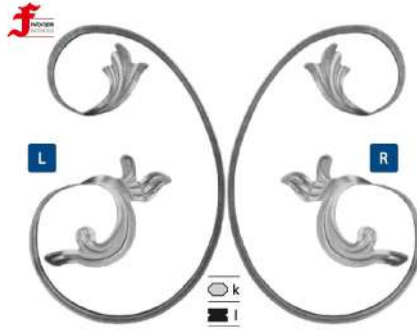
19050
9,2x14,5 cm
0,160 kg
— 12x6 mm.



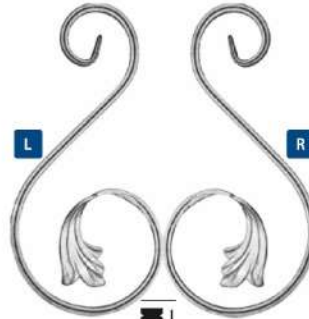
19208
14,5x22 cm
0,505 kg
■ 12 mm.



19211
14,5x21 cm
0,330 kg
— 12x6 mm.



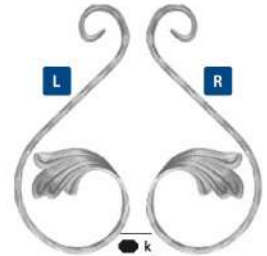
168114
21x32 cm
0,808 kg
— 16x8 mm.



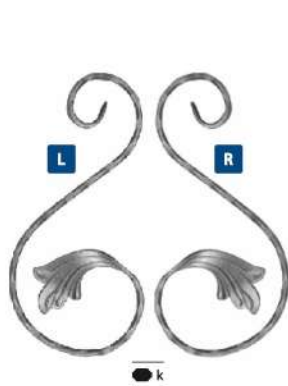
19220
15,8x35 cm
0,720 kg
— 16x8 mm.



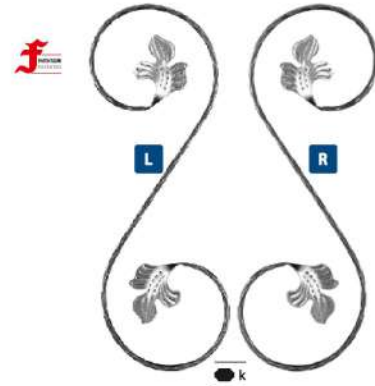
19221
15,8x35 cm
0,720 kg
— 16x8 mm.



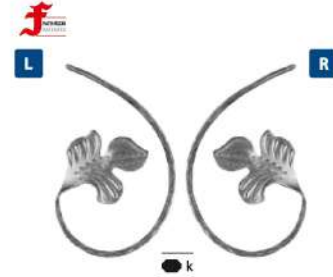
19243
11x22,5 cm
0,230 kg
— 12x6 mm.



19236
13x25,5 cm
0,277 kg
— 12x6 mm.



19182
14x40 cm
0,462 kg
■ 12x6 mm.



19183
10x16 cm
0,161 kg
— 12x6 mm.



19212
12,5x22 cm
0,200 kg
— 12x6 mm.



19135
9,5x13 cm
0,320 kg / — 16x8 mm.



19136
25x14 cm
0,950 kg / — 16x8 mm.



19137
10,9x7,4 cm
0,340 kg / — 16x8 mm.



19138
9x18 cm
0,400 kg / — 16x8 mm.



7435
13,5x21 cm
0,710 kg / — 2 mm.



126134
13x20,5 cm
0,280 kg / — 12x6 mm.



19202
33x7,5 cm / 0,200 kg / — 12x6 mm.



19224
54x7,5 cm / 0,550 kg / — 12x6 mm.



19251
33x7,5 cm / 0,380 kg / • 12 mm.



19250
57x9 cm / 0,980 kg / • 12 mm.



19249
47x7,5 cm / 0,450 kg / — 12x6 mm.



168410
74,5x8 cm / 1,250 kg / — 16x8 mm.



19039
13x13 cm
0,300 kg
— 12x6 mm.



19043
13x13 cm
0,586 kg
■ 12 mm.



19043-u
13x13 cm
0,500 kg
■ 12 mm.



19489
Ø 12x1,7 cm
0,50 kg.



19144
17x15,7 cm
0,530 kg / — 16x8 mm.



19145
11,6x17,9 cm
0,310 kg / — 6 mm.



19146
10x21 cm
0,900 kg



19147
10x22 cm
1,150 kg



19099
12x12 cm
0,220 kg
— 12x6 mm.



19199
12x12 cm
0,415 kg
■ 12 mm.



19199-u
12x12 cm
0,380 kg
■ 12 mm.



19191-u
13x13 cm
0,240 kg
■ 12 mm.



18910
11x16,5 cm
0,220 kg
— 12x6 mm.



19000
■ 12 mm



18911
13x20 cm
0,240 kg
— 12x6 mm.



18955
10x20 cm
0,250 kg
— 12x6 mm.



18960
10x20 cm
0,500 kg
— 16x8 mm.



18950
10x20 cm
0,570 kg
■ 12 mm.



168003
— 16x8 mm



18901
— 12x6 mm

KOD/ Code	g	u	b	Ø cm.	Kg.
19000x10	•	•	•	10	0,268
19000x11	•	•	•	11	0,294
19000x12	•	•	•	12	0,320
19000x12,5	•	•	•	12,5	0,358
19000x13	•	•	•	13	0,373
19000x14	•	•	•	14	0,383
19000x15	•	•	•	15	0,413

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

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



30101-12
17x70 cm
1,637 kg
— 30x10mm.



30102-13
8x50 cm
1,290 kg
— 30x10mm.



30105-05
12,5x60 cm
1,925 kg
— 30x10mm.



30103-10
17x40 cm
1,610 kg
— 30x10mm.



40101-13
17x70 cm
2,257 kg
— 40x10mm.



40102-10
8x50 cm
1,723 kg
— 40x10mm.



40103-12
17x40 cm
1,646 kg
— 40x10mm.

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

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



19463
3x7 cm
0,106 kg
■ 10mm.



19010-k
10x11 cm
0,390 kg
— 30x10mm.



19010-13



19011-12
10x15 cm
0,693 kg
— 30x10mm.



19012-10
10x15 cm
0,786 kg
— 40x10mm.



17400/1
15x25 cm
1,376 kg
17400 için
for 17400



17400/3
17x70 cm
2,245 kg
17400 için
for 17400



17400/2
9x15 cm
0,707 kg
17400 için
for 17400



17181/1
15x25 cm
1,388 kg
17181 için
for 17181



17182/1
24x15 cm
2,316 kg
17182 için
for 17182



17181/2
9x14,5 cm
0,751 kg
17181 için
for 17181



17181/3
17x70 cm
2,128 kg
17181 için
for 17181



17182/2
10,5x13,5 cm
1,105 kg
17182 için
for 17182



17182/3
16,5x70 cm
3,321 kg
17182 için
for 17182



17401/1
15x25,5 cm
0,913 kg
17401 için / for 17401



17401/3
17x70 cm
1,330 kg
17401 için / for 17401



17401/2
9,5x15 cm
0,815 kg
17401 için / for 17401



boş küre / empty spheres



KOD / CODE	Ø mm.	Kg
19580x30	30	0,020
19580x40	40	0,034
19580x50	50	0,062
19580x60	60	0,080
19580x70	70	0,100
19580x80	80	0,146
19580x90	90	0,160
19580x100	100	0,200
19580x120	120	0,321
19580x150	150	0,610



KOD / CODE	BXH	Kg
195410-12	5,1x3,1 cm.	0,026
195410-14	5,1x3,1 cm.	0,026
195410-16	5,1x3,1 cm.	0,026

dövme küre / forged spheres



KOD / CODE	Ø mm.	Kg
19438x15	15	0,014
19438x20	20	0,033
19438x25	25	0,065
19438x30	30	0,112
19438x35	35	0,178
19438x40	40	0,264
19438x50	50	0,540
19580x60	60	0,963



KOD / CODE	BXH	Kg
195400 - 12x12	4,5X3,8 cm.	0,032
195400 - 14x14	4,5X3,8 cm.	0,031
195400 - 16x16	4,5X3,8 cm.	0,031



perçin / rivet





18117
5x12 cm
0,706 kg
■ 30 mm.



18118
5x12 cm
0,617 kg
● 30 mm.



24956
7,7x17 cm
1,971 kg
● 24 mm.



24961
7,9x17,3 cm
2,358 kg
■ 24 mm.



12950
2,8x12,8 cm
0,428 kg
■ 30 mm.



12956
3,2x12,8 cm
0,634 kg
● 30 mm.



24950
3,2x14,5 cm
0,527 kg
■ 24 mm.



24951
5x15,2 cm
0,535 kg
■ 24 mm.



18202
2,9x12,4 cm
0,235 kg
■ 20 mm.



18244
2,6x11,5 cm
0,169 kg
■ 18 mm.



18252
2,1x10 cm
0,100 kg
■ 17 mm.



18205
7x18 cm
0,400 kg
● 28 mm.



18206
6x16 cm
0,285 kg
● 24 mm.



18246
6x15 cm
0,184 kg
● 21 mm.



18207
3,5x12 cm
0,200 kg
■ 16 mm.



18208
3,5x11,8 cm
0,180 kg
● 30 mm.



18216
5,5x11 cm
0,153 kg
● 24 mm.



18256
3x8,5 cm
0,153 kg
● 16 mm



18257
5,5x16,5 cm
0,210 kg
● 26 mm



18227
6x12,6 cm
0,157 kg
● 30 mm.



18229
6,2x12,2 cm
0,392 kg
● 25 mm.



18241
4,3x8,2 cm
0,114 kg
● 20 mm.



18223
9x14,7 cm
0,739 kg
■ 32 mm.



18222
6,4x12 cm
0,287 kg
■ 24 mm.



18253
5x10 cm
0,096 kg
■ 19 mm.



18217
5,2x11,9 cm
0,113 kg
● 20 mm.



18255
8,7x14 cm
0,410 kg
■ 26 mm



18218
6x10,4 cm
0,102 kg
■ 16 mm.



18211
6,9x15,5 cm
0,412 kg
● 16 mm.



18212
7x15,5 cm
0,310 kg
● 16 mm.



18236
5,7x12,8 cm
0,150 kg
● 14 mm.



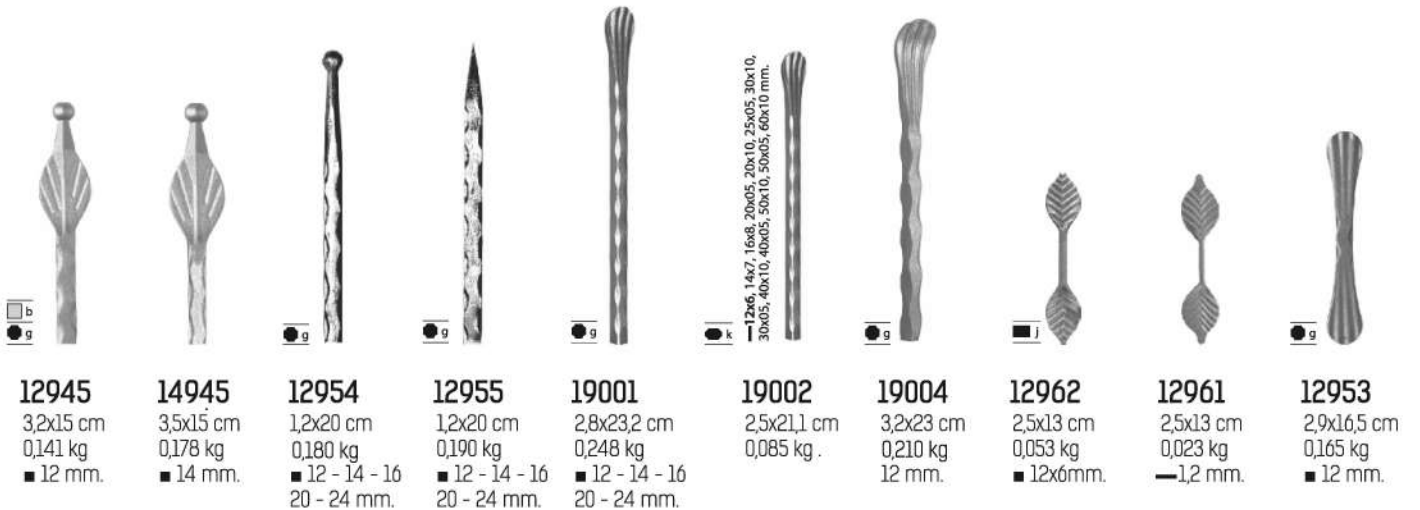
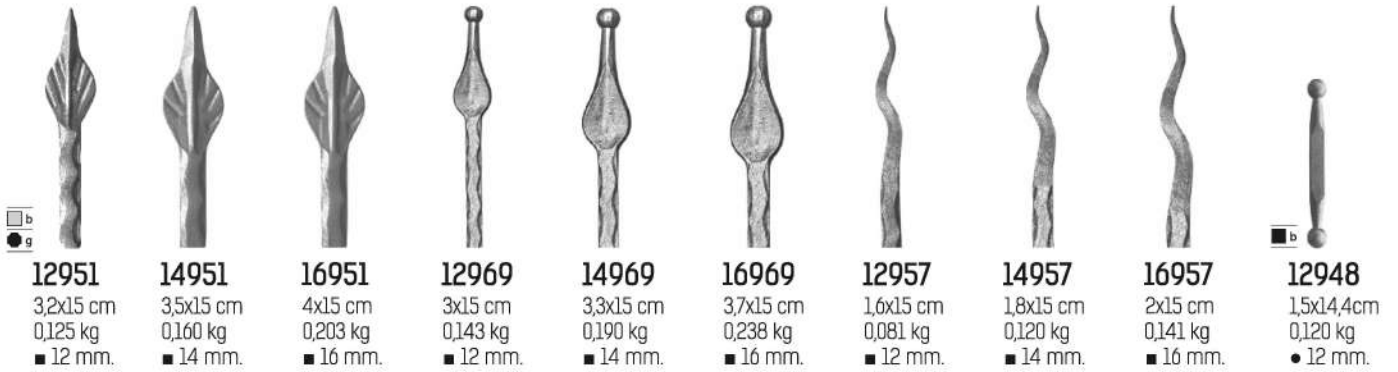
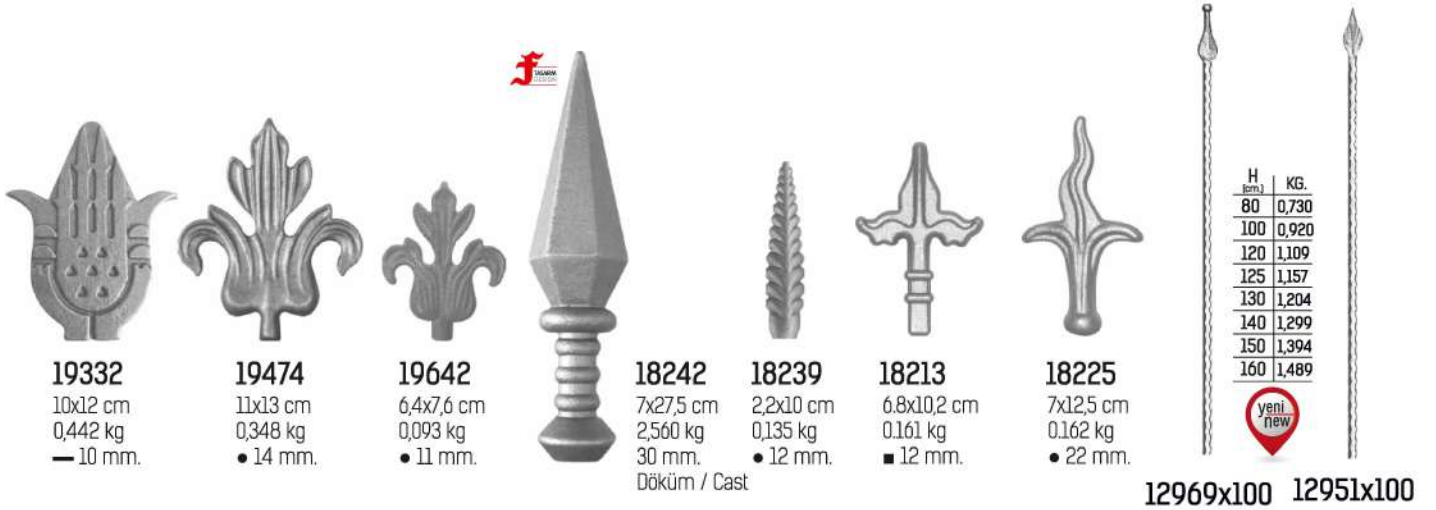
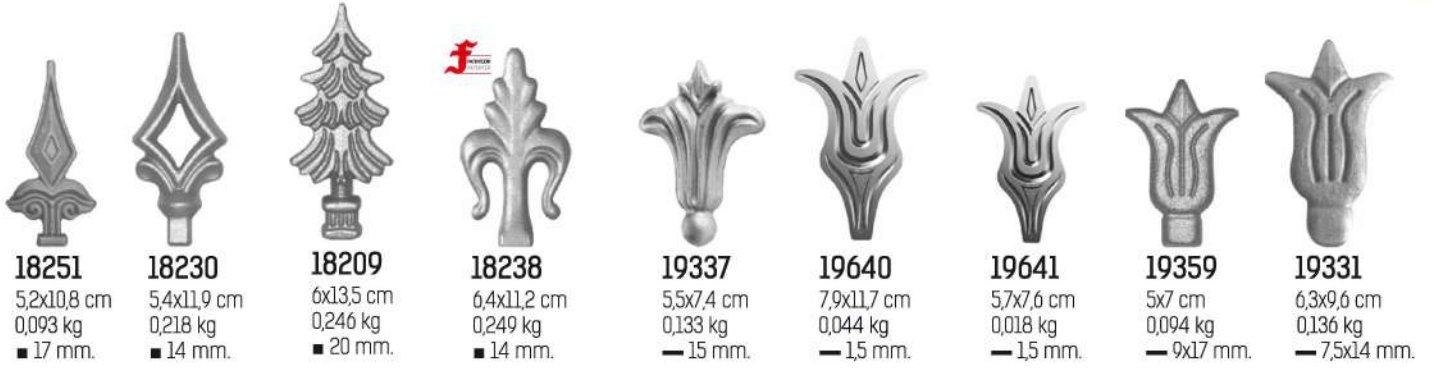
18248
5,2x11,4 cm
0,098 kg
● 12 mm.



18258
5,5x11,5 cm
0,113 kg
● 11 mm



18254
5x11 cm
0,085 kg
■ 10 mm.





82401
2,3x8 cm
0,650 kg
■ 24 mm.



82447
4,9x12 cm
0,979 kg
■ 24 mm.



82403
4,4x15 cm
1,170 kg
■ 24 mm.



82405
3,5x15 cm
0,988 kg
■ 24 mm.



82445
5,7x15 cm
1,705 kg
■ 24 mm.



82407
3,8x12 cm
0,816 kg
■ 24 mm.



82409
2,3x15 cm
1,031 kg
■ 24 mm.



82441
4,8x12 cm
1,060 kg
■ 24 mm.



82421
6x15 cm
2,146 kg
■ 24 mm.



82413
6,2x20 cm
2,016 kg
■ 24 mm.



82415
6,3x20 cm
2,437 kg
■ 24 mm.



82449
4,9x20 cm
1,911 kg
■ 24 mm.



82417
6x20 cm
1,760 kg
■ 24 mm.



82419
6x20 cm
2,588 kg
■ 24 mm.



82411
4,5x20 cm
1,614 kg
■ 24 mm.



82428
5,1x20 cm
2,009 kg
■ 24 mm.



82612
4,5x20 cm
1,512 kg
● 26 mm.



82650
4,9x20 cm
1,750 kg
● 26 mm.



82614
6,6x20 cm
1,972 kg
● 26 mm.



82616
6,5x20 cm
2,406 kg
● 26 mm.



82618
4,7x20 cm
1,683 kg
● 26 mm.



82620
6,2x20 cm
2,450 kg
● 26 mm.



82646
5,8x15 cm
1,500 kg
● 26 mm.



82648
5,3x12 cm
0,933 kg
● 26 mm.



82642
5,2x12 cm
1,044 kg
● 26 mm.



82622
6,1x15 cm
1,840 kg
● 26 mm.



85151
3x11,5 cm
0,278 kg
Ø 16 mm.



85152
3x6,5 cm
0,143 kg
Ø 16 mm.



85103 3,8x6,5 cm | 0,203 kg
Ø 12 mm.

85133 3,8x6,5 cm | 0,186 kg
Ø 14 mm.

85153 3,8x6,5 cm | 0,159 kg
Ø 16 mm.



85105 4,1x6,7 cm | 0,139 kg
■ 12 mm.



19439/35
3,5x3,5 cm
0,176 kg
Delik / Hole
Ø 16 mm



85201
3,8x4,4 cm
0,154 kg
■ 12 mm.



85202
4x2,6 cm
0,117 kg
■ 12 mm.



85251
3,8x6,2 cm
0,225 kg
■ 16 mm.



85252
3,7x3,9 cm
0,150 kg
■ 16 mm.



85104 3,5x3,7 cm | 0,122 kg
Ø 12 mm.

85134 3,5x3,7 cm | 0,112 kg
Ø 14 mm.

85154 3,5x3,7 cm | 0,105 kg
Ø 16 mm.



85106 4x4 cm | 0,116 kg
■ 12 mm.



19439/40
4x4 cm
0,248 kg
Delik / Hole
Ø 18 mm.



19439/50
5x5 cm
0,536 kg
Delik / Hole
Ø 20 mm



3253



1423



81201
3x8 cm
0,273 kg
■ 12 mm.



81243
3,3x8 cm
0,319 kg
■ 12 mm.



81217
3x8 cm
0,273 kg
■ 12 mm.



81219
3,5x8 cm
0,296 kg
■ 12 mm.



81207
2,5x12 cm
0,323 kg
■ 12 mm.



81223
3x12 cm
0,370 kg
■ 12 mm.



81241
3,8x12 cm
0,576 kg
■ 12 mm.



81203
3x15 cm
0,530 kg
■ 12 mm.



81205
2,5x15 cm
0,368 kg
■ 12 mm.



81245
4,3x15 cm
0,814 kg
■ 12 mm.



81247
3,9x12 cm
0,389 kg
■ 12 mm.



81249
3,1x20 cm
0,720 kg
■ 12 mm.



81211
3,2x20 cm
0,776 kg
■ 12 mm.



81213
5,3x20 cm
1,089 kg
■ 12 mm.



81235
6x19,8 cm
0,380 kg
■ 12 mm.



2382



2385



81225
6x16,8 cm
0,359 kg
■ 12 mm.



81227
5,2x17 cm
0,361 kg
■ 12 mm.



81209
3,2x15 cm
0,466 kg
■ 12 mm.



81228
3x15 cm
0,531 kg
■ 12 mm.



81221
3,5x16 cm
0,541 kg
■ 12 mm.



81231
3.8x12 cm
0,606 kg
■ 12 mm.



81236
8x16 cm
0,460 kg
■ 12 mm.



81237
5.2x17 cm
0,333 kg
■ 12 mm.



81238
8.7x16 cm
0,235 kg
■ 12 mm.



81239
7x17 cm
0,297 kg
■ 12 mm.



81240
7x15 cm
0,267 kg
■ 12 mm.



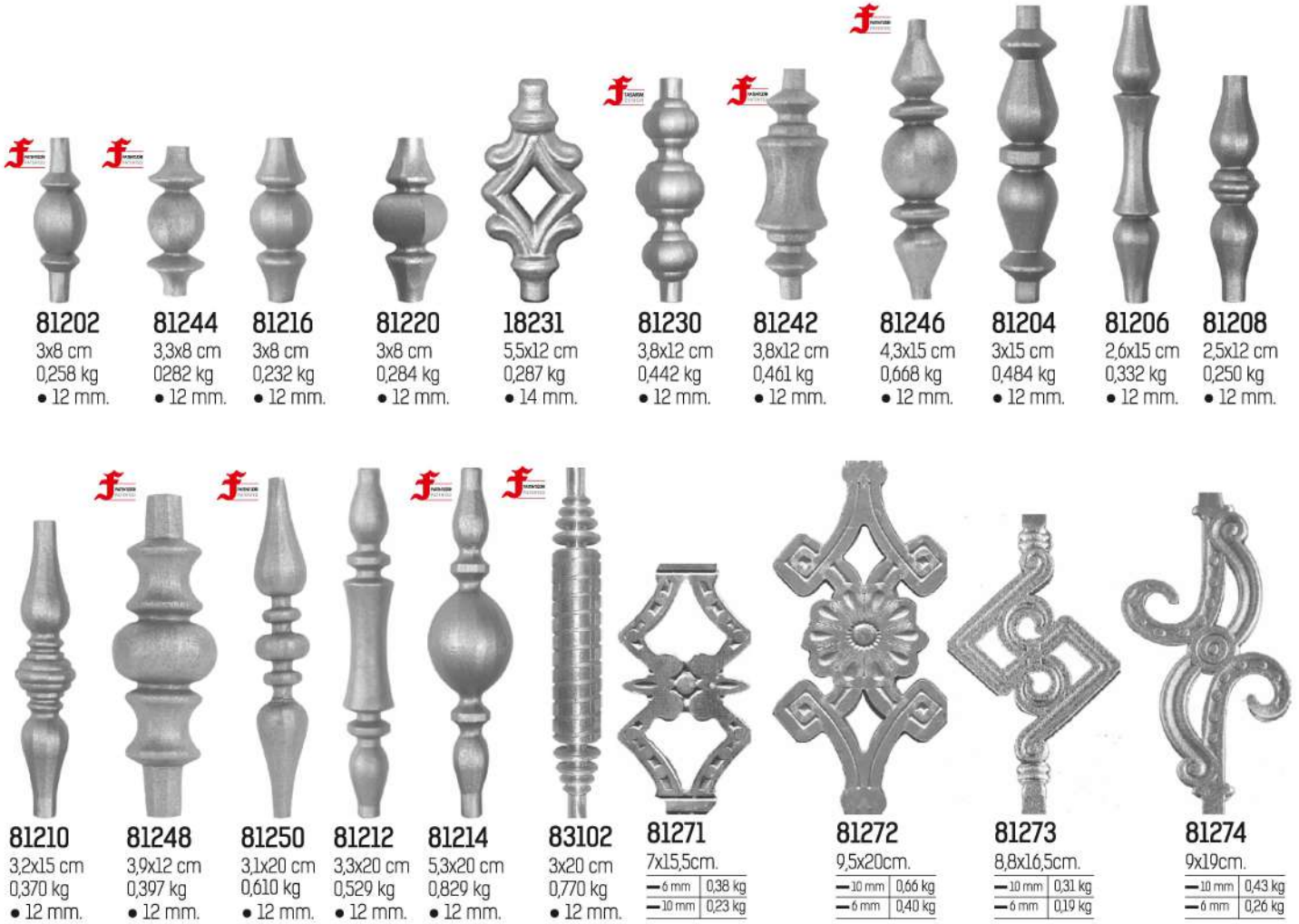
81263
6x19 cm
0,430 kg
■ 12 mm



81264
6x19.5 cm
0,586 kg
■ 12 mm



81229
5,2x26 cm
0,579 kg
— 13x7 mm.





18098
5,5x9,5 cm
1,213 kg
• 30 mm.



18099
8,5x9,5 cm
2,670 kg
■ 60 mm.



18101
8x12 cm
2,206 kg
• 26 mm.



18103
7,5x12 cm
2,345 kg
■ 24 mm.



18097
5x6,5x9,5 cm
1,504 kg
— 30x50 mm.
— 40x60 mm.



18102
5,6x9 cm
1,457 kg
■ 30 mm.



18116
4,3x7,5 cm
0,573 kg
■ 16 mm.



18104
6x12 cm
1,215 kg
• 24 mm.



18107
4,2x10 cm
0,874 kg
• 24 mm.



18105
3,3x10 cm
0,420 kg
• 12 mm.



18106
3,6x10 cm
0,624 kg
■ 16 mm.



18113
3x6 cm
0,212 kg
■ 12 mm.



18114
3,5x6 cm
0,190 kg
• 12 mm.



18083
Mermer/Marble
Bronz/Bronze
8,3x11 cm
0,831 kg
• 27 mm



18108
2,5x5,5 cm
0,165 kg
■ 16 mm.



18109
3,3x6,2 cm
0,313 kg
■ 22 mm.



18110
3,4x6,2 cm
0,294 kg
• 27 mm.



18111
3,8x5 cm
0,202 kg
■ 12 mm.



18112
4x5 cm
0,204 kg
• 12 mm.



18121
5x7x11,5 cm
1,299 kg
■ 24 mm.



18122
5,9x10,2 cm
0,789 kg
■ 20 mm.

Saç Başlıklar / Sheets Tops



18082

B	Kg
Ø 30	0,029
Ø 33	0,030
Ø 42	0,049
Ø 48	0,073
Ø 51	0,079
Ø 60	0,106
Ø 76	0,180
Ø 90	0,228
Ø 101	0,287
Ø 114	0,402



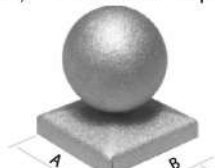
18074
— 2 mm

AXB	Kg
30x30	0,031
60x60	0,396
80x80	0,578
100x100	0,782
120x120	0,993
150x150	1,352



18081

AXB	Kg
30x30	0,032
40x40	0,058
50x50	0,090
60x60	0,127
80x80	0,225
100x100	0,339



18080

AXB	Kg
30x30	0,032
40x40	0,057
50x50	0,091
60x60	0,130
80x80	0,226
100x100	0,346
120x120	0,496
150x150	0,610



18078
5,1x7,5 cm
0,095 kg
■ 17,5 mm.
— 12 mm.

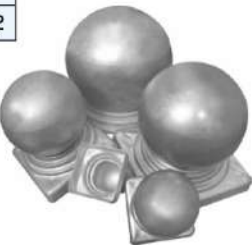
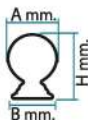


18079
5,8x9,6 cm
0,166 kg
■ 28,5 mm.
— 12 mm.



18077
6,8x10,2 cm
0,206 kg
■ 43,5 mm.
— 12 mm.

19572



19571



A	B	H	KG.
40	40x40	50	0,037
50	50x50	61	0,056
59	60x60	70	0,079
77	80x80	95	0,120
95	100x100	110	0,186
120	120x120	135	0,284

A	B	H	KG.
57	42	68	0,032
57	48	68	0,066
50	51	69	0,051
59	60	70	0,078
77	76	90	0,128
95	90	106	0,178
95	100	112	0,189



19464

7,7x7,7 cm

— 3 mm. 0,135 kg.
— 2 mm. 0,091 kg.



19464 - D

■ 12-14-16-20 mm
■ 24-30 mm



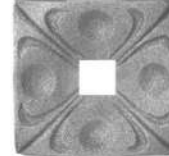
19464 - D

— 30x10 mm
— 40x10 mm



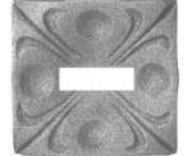
19757

Ø 8 cm.
0,184 kg
— 4 mm.



19757 - D

■ 12-14-16-20 mm
■ 24-30-40 mm



19757 - D

— 30x10 mm
— 40x10 mm



19465

9,8x9,8 cm

— 3 mm. 0,188 kg.
— 2 mm. 0,122 kg.



19465 - D

■ 12-14-16-20 mm
■ 24-30-40 mm



19465 - D

— 30x10 mm
— 40x10 mm



19753

7,6x7,6 cm
0,076 kg
— 2 mm.



19753 - D

■ 12-14-16-20 mm
■ 24-30-40 mm



19753 - D

— 30x10 mm
— 40x10 mm



19547

Ø 10,5 cm

— 3 mm. 0,188 kg.
— 2 mm. 0,122 kg.



19547 - D

■ 12-16-20 mm
■ 24-30-40 mm



19547 - D

— 30x10 mm
— 40x10 mm



19758

Ø 11 cm.
0,234 kg
— 4 mm.



19758 - D

■ 12-14-16-20 mm
■ 24-30-40 mm



19758 - D

— 30x10 mm
— 40x10 mm



19754

Ø 6,5 cm.
0,077 kg
— 3 mm.



19754 - D

■ 12-14-16-20 mm
■ 24-30-40 mm



19754 - D

— 30x10 mm
— 40x10 mm



19755

Ø 9 cm.
0,154 kg
— 3 mm.



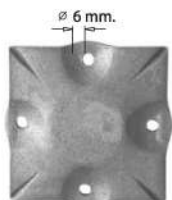
19755 - D

■ 12-14-16-20 mm
■ 24-30-40 mm



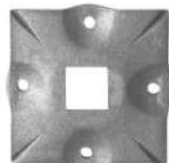
19755 - D

— 30x10 mm
— 40x10 mm



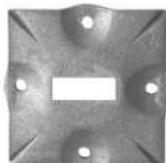
19453

9x9 cm
0,420 kg
— 8 mm.



19453 - D

■ 12-16-20 mm
■ 24-30 mm



19453 - D

— 30x10 mm
— 40x10 mm



19756

6x6 cm.
0,100 kg
— 4 mm.



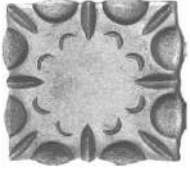
19756 - D

■ 12-14-16-20 mm
■ 24-30-40 mm



19756 - D

— 30x10 mm
— 40x10 mm



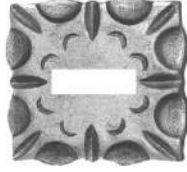
19759

8x8 cm
0,185 kg
— 4 mm.



19759 - D

■ 12-14-16-20 mm
■ 24-30-40 mm



19759 - D

— 30x10 mm
— 40x10 mm



19760

11x11 cm
0,626 kg
— 8 mm



19760 - D

■ 12-14-16-20 mm
■ 24-30-40 mm



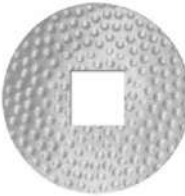
19760 - D

— 30x10 mm
— 40x10 mm



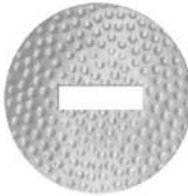
19455

Ø 12 cm
0,255 kg
— 3 mm.



19455 - D

■ 12-16-20 mm
■ 24-30-40 mm



19455 - D

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



19450

Ø 13 cm
0,280 kg
— 3 mm.



19450 - D

■ 12-16-20 mm
■ 24-30-40 mm



19450 - D

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



19451

6x6 cm
0,157 kg
— 6 mm.



19451 - D

■ 12-16 mm



19480

Ø 9 cm
0,186 kg
— 8 mm.



19481

Ø 5,5 cm
0,076 kg
— 8 mm.



168013

7x15 cm
0,117 kg.
— 6 mm.



18240

11x17,4 cm
0,274 kg
• 20 mm.



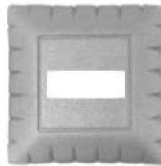
19513

9x9 cm
0,189 kg
— 3 mm.



19513 - D

■ 12-16-20 mm
■ 24-30-40 mm



19513 - D

— 20-30-30x10
— 40-10-30x40



19770

7,5x7,5 cm
0,052 kg
— 1,5 mm.



19770 - D

■ 12-14-16 mm



19770 - D

— 30x10 mm
— 40x10 mm



14007

3,3x2,6 cm
0,097 kg
Delik / Hole
Ø 12 mm.



14008

3,6x2,6 cm
0,121 kg
Delik / Hole
Ø 14 mm.



24007

6x3,5 cm
0,515 kg
Delik / Hole
Ø 24 mm.



14006

Ø 3,3x1,3 cm
0,063 kg



14005

Ø 3,6x2,6 cm
0,106 kg
Delik / Hole
Ø 14 mm. | Ø 16 mm.
Ø 12 mm. | Ø 12 mm.



20005

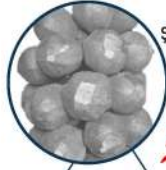
Ø 4x3 cm
0,127 kg
Delik / Hole
Ø 20 mm.
Ø 16 mm.



26005

Ø 5x6,4 cm
0,499 kg
Delik / Hole
Ø 26 mm.
Ø 24 mm.

901
3,2x4,3 cm.
0,03 kg.
• 4 mm.



Sahmerdan Döyme
hammer forged



1910
4,5x13 cm
0,208 kg



1916
5x13,5 cm
0,397 kg



1923
5,5x15 cm
0,556 kg



1930
6x16,5 cm
0,625 kg



1939
6,5x20 cm
0,815 kg



1946
6,5x20 cm
0,959 kg



1957
6,5x22 cm
1,126 kg



19556
4,4x8,5 cm
0,013 kg
— 0,7 mm



19557
4x12,5 cm
0,052 kg
— 0,7 mm



19657
8x10 cm
0,021 kg
— 1,2 mm.



19658
8x14 cm
0,058 kg
— 1,2 mm.



19659
10,7x19 cm
0,136 kg
— 1,2 mm.



19662
4,5x7 cm
0,016 kg
— 0,7 mm.



19281
8x13,5 cm
0,060 kg
— 1,2 mm.



19282
6,5x18,5 cm
0,033 kg
— 0,7 mm.



19344
12x18,5 cm
0,165 kg
— 2 mm.



19345
8x12,5 cm
0,083 kg
— 2 mm.



19354
12,5x17,5 cm
0,270 kg
— 3 mm.



19355
8x12,5 cm
0,118 kg
— 3 mm.



19687
9,8x11,8 cm
0,036 kg
— 1,5 mm.



19666
8,5x9,6 cm
0,037 kg
— 1,2 mm.



19682
7x7 cm
0,034 kg
— 1,5 mm.



19669
5x5,5 cm
0,009 kg
— 0,7 mm.



19684
7,9x7,7 cm
0,015 kg
— 0,7 mm.



19685
9,3x10,3 cm
0,034 kg
— 0,7 mm.



19751
6,9x8,3 cm
0,031 kg
— 1,2 mm.



19484
4,5x15 cm.
— 2 mm 0,080 kg
— 1,5 mm 0,059 kg



19262
5,5x21,5 cm
0,174 kg
— 2 mm.



19496
10,5x35 cm
0,412 kg
— 2 mm.



19665
5,5x11x37,5 cm
0,784 kg
— 4 mm



19663
14x12x37 cm
1,194 kg
— 4 mm



19664
9x11,5x30,5 cm
0,695 kg
— 4 mm



19483
6x24 cm.
— 2 mm 0,105 kg
— 1,5 mm 0,070 kg



19475
6,2x21,5 cm.
— 2 mm 0,105 kg
— 1,5 mm 0,083 kg



19485
5x23,5 cm.
— 2 mm 0,108 kg
— 1,5 mm 0,081 kg



19761
4,7x28,5 cm
0,108 kg
— 1,5 mm.



19486
8x29 cm
0,184 kg
— 2 mm.



19655
7,5x18 cm
0,058 kg
— 1,5 mm.



19366
9,5x23 cm
0,180 kg
— 2 mm.



19313
8x22 cm
0,130 kg
— 2 mm.



19283
3,6x16,8 cm
0,037 kg
— 1,2 mm.



19306
7x24 cm
0,144 kg
— 2 mm.



19307
7x24 cm
0,146 kg
— 2 mm.



19308
4,8x24 cm
0,226 kg
— 2 mm.



19309
4,6x25 cm
0,225 kg
— 2 mm.



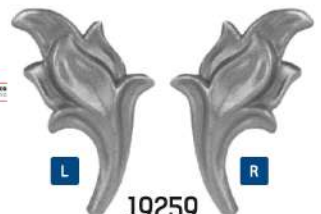
19559
9x11 cm
0,058 kg
— 1,5 mm



19257
6,3x10 cm
0,028 kg /
— 1,2 mm.



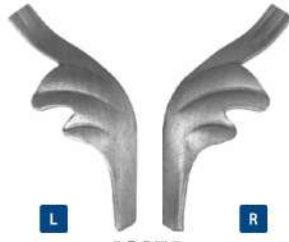
19258
7,5x12 cm
0,039 kg /
— 1,2 mm.



19259
7,5x14,5 cm
0,058 kg /
— 1,2 mm.



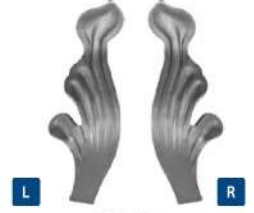
19697
6x10 cm
0,048 kg
— 1,5 mm



19350
5,3x11,2 cm.
— 2 mm | 0,036 kg
— 1,5 mm | 0,028 kg
— 1,0 mm | 0,019 kg



19351
5,3x9,5 cm.
— 2 mm | 0,035 kg
— 1,5 mm | 0,029 kg
— 1,0 mm | 0,019 kg



19555
5x10 cm
0,056 kg
— 1,5 mm



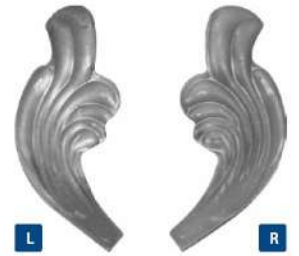
19364
3x9cm.
— 2 mm | 0,025 kg
— 1,5 mm | 0,019 kg



19349
4x11,5 cm.
— 2 mm | 0,048 kg
— 1,5 mm | 0,034 kg



19363
6,5x19 cm
0,120 kg / — 2 mm.



19312
8,5x10,8 cm
0,074 kg / — 2 mm.



19358
7,3x5,6 cm.
— 2 mm | 0,035 kg
— 1,5 mm | 0,026 kg



19353
8x9,4 cm.
— 2 mm | 0,053 kg
— 1,5 mm | 0,039 kg



19317
8x8 cm
0,036 kg
— 1,5 mm



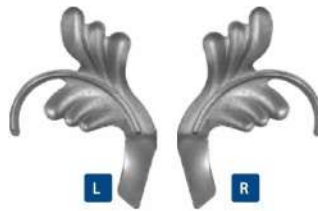
19352
7x10,7 cm
0,058 kg
— 2 mm.



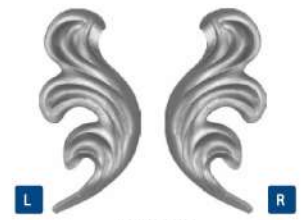
19369
6,5x9 cm
0,031 kg / — 1,5 mm.



19368
8x12,5 cm
0,064 kg / — 2 mm.



19698
8x12 cm
0,039 kg / — 1,5 mm



19699
5x11,3 cm
0,044 kg
— 1,5 mm



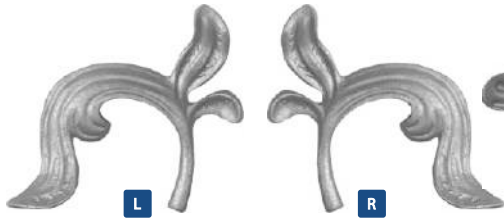
19477
19x17,5cm
0,454 kg / ● 14 mm.
döküm / cast steel



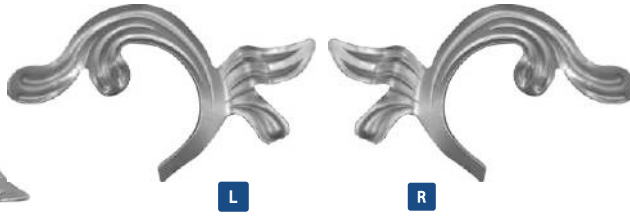
19470
18,5x17 cm
0,202 kg /
— 2 mm.



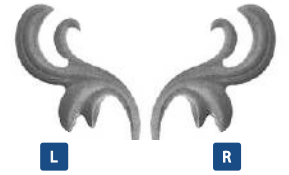
19939
19x21 cm
0,216 kg
— 1,5 mm



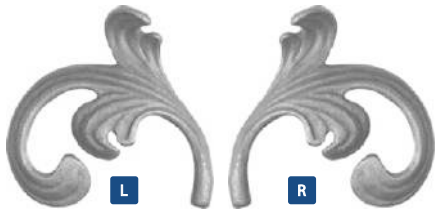
19478
14x13 cm
0,293 kg / ● 12 mm.
döküm / cast steel



19668
9x16 cm
0,075 kg / — 1,5 mm



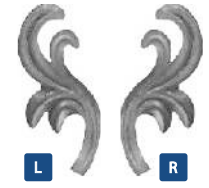
19482
10,7x5,2 cm
0,105 kg /
— 11 mm.
dövme / hot forged



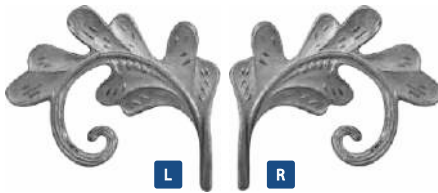
19476
10x10 cm
0,154 kg / ● 12 mm.
döküm / cast steel



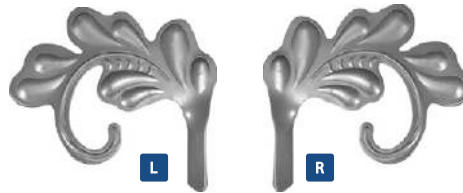
19341
11,6x11,5 cm
0,055 kg / — 1,5 mm



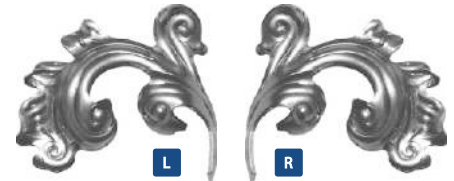
19343
5x11,5 cm
0,051 kg /
— 1,5 mm



19487
12x12,5 cm
0,206 kg / — 16x6 mm.
döküm / cast steel



19342
13x10 cm
0,082 kg / — 1,5 mm



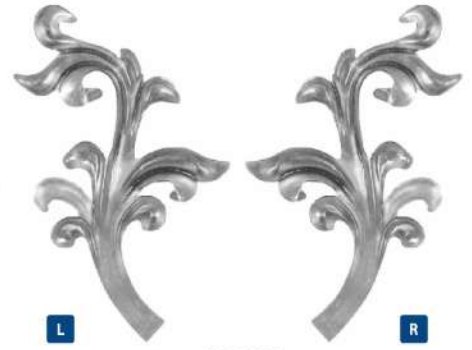
19934
8,7x10 cm
0,069 kg / — 1,5 mm.



19491
13,5x23 cm
0,153 kg / — 1,5 mm.



19494
17,5x29,5 cm
0,265 kg / — 1,5 mm.



19495
14x24 cm
0,176 kg / — 1,5 mm.



19365
9x19 cm
0,116 kg / — 2 mm.



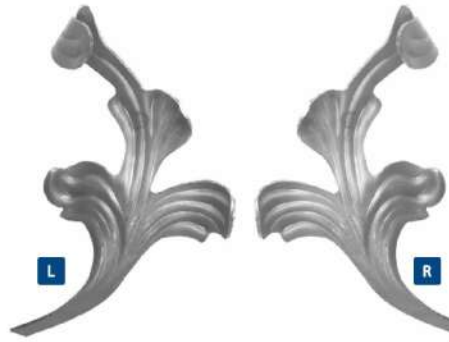
19492
13x16,4 cm
0,104 kg / — 1,5 mm.



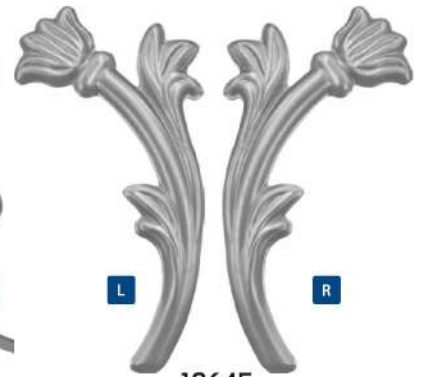
19493
9,5x20 cm
0,141 kg / — 1,5 mm.



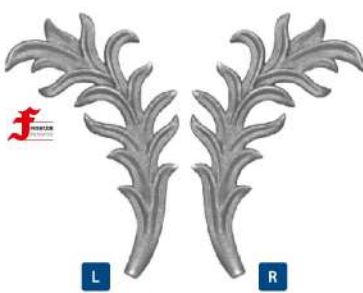
19267
14x25 cm
0,188 kg
— 1,5 mm



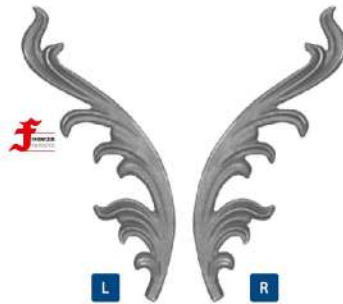
19266
12,5x21 cm
0,123 kg
— 1,5 mm.



19645
13x26,5 cm
0,106 kg
— 0,7 mm.



19268
13,5x27 cm
0,168 kg
— 1,5 mm.



19269
10,5x39,5 cm
0,217 kg
— 1,5 mm.



19270
15,5x44,5 cm
0,310 kg
— 1,5 mm.



19265
8,5x22,5 cm
0,137 kg
— 1,5 mm.



19314
17x18 cm
0,228 kg
— 1,5 mm.



19499
9,5x10 cm
0,195 kg
■ 10 mm.



19310
9x9 cm
0,170 kg
— 13 mm.



19311
7,5x10 cm
0,146 kg
— 13 mm.



19643
12,5x24,6 cm
0,247 kg
— 1,5 mm.



19361
14x8,5 cm
0,131 kg
— 2 mm.



19362
19,5x11 cm
0,246 kg
— 2 mm.



19255
7,5x10 cm
0,074 kg
— 1,5 mm.



19256
7,5x11,5 cm
0,074 kg
— 1,5 mm.



19648
8x10 cm
0,047 kg
— 1,5 mm.



19649
6x15 cm
0,080 kg
— 1,5 mm.



19647
6x10 cm
0,019 kg
— 1,5 mm.



19653
9,8x19,6 cm
0,122 kg
— 1,5 mm.



19686
11x17 cm
0,073 kg
— 1,5 mm.



19654
10,5x17 cm
0,174 kg
— 1,5 mm.



19656
10x16 cm
0,174 kg
— 1,5 mm.



19921
16x23 cm
0,143 kg
— 0,7 mm.



19922
23,3x35 cm
0,272 kg
— 0,7 mm.



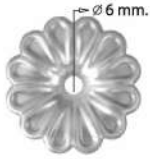
19923
25,3x35 cm
0,330 kg
— 0,7 mm.



19924
13x26 cm
0,177 kg
— 0,7 mm.



19925
13x21,5 cm
0,146 kg
— 0,7 mm.



19531

Ø 7 cm.

— 1 mm 0,029 kg
— 0,7 mm 0,020 kg



19762

Ø 8,5 cm

0,029 kg
— 0,7 mm



19532

Ø 9,5 cm.

— 1 mm 0,053 kg
— 0,7 mm 0,039 kg



19763

Ø 10,3 cm

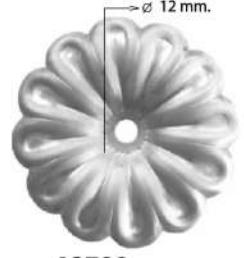
0,052 kg
— 0,7 mm



19299

Ø 11,5 cm

0,055 kg
— 0,7 mm



19533

Ø 12 cm.

— 2 mm 0,174 kg
— 1,2 mm 0,105 kg



19441

Ø 6 cm

— 2 mm 0,038 kg
— 1,2 mm 0,024 kg



19752

Ø 6 cm

— 1,2 mm 0,025 kg
— 1,0 mm 0,021 kg



19764

Ø 6,8 cm

0,020 kg
— 0,7 mm



19769

Ø 6,8 cm

0,028 kg
— 0,7 mm



19593

5,5x5,5 cm

0,015 kg
— 1 mm



19594

7x7 cm

0,024 kg
— 1 mm



19595

9x9 cm

0,040 kg
— 1 mm



19440

Ø 5 cm

0,088 kg
— 6 mm.



19443

Ø 6 cm

0,045 kg
— 2 mm.



19444

Ø 8 cm

— 2 mm 0,080 kg
— 1,2 mm 0,048 kg



19586

5,5x5,5 cm

0,015 kg
— 1 mm



19587

7,5x7,5 cm

0,029 kg
— 1 mm



19588

10x10 cm

0,051 kg
— 1 mm



19589

10x10 cm

0,047 kg
— 1 mm



19327

Ø 6,8 cm

0,016 kg
— 0,7 mm.



19328

Ø 9,5 cm

0,033 kg
— 0,7 mm.



19278

Ø 6,8 cm

0,024 kg
— 0,7 mm.



19279

Ø 9,5 cm

0,035 kg
— 0,7 mm.



19280

Ø 9,5 cm

0,057 kg
— 0,7 mm.



19452

Ø 8 cm

0,098 kg
— 2 mm.



19454

Ø 8,2 cm

0,097 kg
— 2 mm.



19553

5,3x9,2 cm

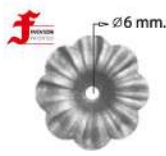
0,049 kg
— 1,5 mm



19554

5x9 cm

0,049 kg
— 1,5 mm



19457

Ø 7 cm

0,054 kg
— 2 mm.



19458

Ø 7 cm

0,068 kg
— 2 mm.



1922

5x5 cm

0,044 kg
— 1 mm.



19325

Ø 8 cm

0,094 kg
— 0,5 mm



19498

7,3x6,7 cm

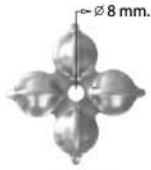
0,105 kg
— 2 mm.



19538
Ø 10,5 cm
0,027 kg
— 0,7 mm.



19272
Ø 9,5 cm
0,025 kg
— 0,7 mm.



19537
Ø 8 cm
0,031 kg
— 0,7 mm.



19442
Ø 9,5 cm.
— 2 mm | 0,075 kg
— 1,2 mm | 0,050 kg



19535
Ø 6,2 cm
0,021 kg
— 1 mm.



19536
Ø 9,5 cm
0,056 kg
— 1 mm.



19276
Ø 4 cm
0,006 kg
— 0,7 mm.



19334
Ø 4,2 cm.
— 1,5 mm | 0,013 kg
— 0,7 mm | 0,006 kg



19479
Ø 4,2 cm.
— 1,5 mm | 0,014 kg
— 1,2 mm | 0,011 kg



19534
Ø 4 cm.
— 1,5 mm | 0,012 kg
— 1,2 mm | 0,010 kg



19275
Ø 6,2 cm
0,016 kg
— 0,7 mm.



19596
Ø 6 cm
0,013 kg
— 0,7 mm.



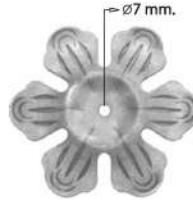
19274
Ø 5,5 cm
0,013 kg
— 0,7 mm.



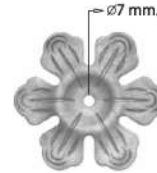
19466
Ø 12 cm.
— 2 mm | 0,248 kg
— 1,5 mm | 0,186 kg



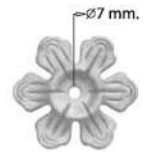
19490
Ø 9,5 cm.
— 2 mm | 0,121 kg
— 1,5 mm | 0,091 kg



194663
Ø 12 cm.
— 2 mm | 0,125 kg
— 1,5 mm | 0,094 kg



194662
Ø 9,5 cm.
— 2 mm | 0,075 kg
— 1,5 mm | 0,056 kg



194661
Ø 6,7 cm.
— 2 mm | 0,036 kg
— 1,5 mm | 0,027 kg



19766
Ø 12 cm
0,166 kg
— 1,5 mm.



19767
Ø 9,5 cm
0,078 kg
— 1,5 mm.



197663
Ø 12 cm
0,089 kg
— 1,5 mm.



197662
Ø 9,5 cm
0,055 kg
— 1,5 mm.



197661
Ø 6,7 cm
0,014 kg
— 1 mm.



19348
Ø 13,3 cm
0,169 kg
— 2 mm.



19347
Ø 10,6 cm
0,109 kg
— 2 mm.



19346
Ø 8,4 cm
0,064 kg
— 2 mm.



19592
11,5x11,5 cm
0,069 kg
— 1 mm



19591
11,5x11,5 cm
0,068 kg
— 1 mm



19590
8,4x8,4 cm
0,036 kg
— 1 mm



19916
Ø 15,2 cm
0,117 kg
— 0,7 mm.



19917
Ø 20 cm
0,234 kg
— 0,7 mm.



19918
Ø 25 cm
0,380 kg
— 0,7 mm.



19294
Ø 4,9 cm
0,016 kg
Ø 14x14 mm.
— 1 mm.



19295
Ø 4,9 cm
0,016 kg
Ø 16x16 mm.
— 1 mm.



19296
Ø 4,9 cm
0,017 kg
Ø 14 mm.
— 1 mm.



19297
Ø 4,9 cm
0,017 kg
Ø 16 mm.
— 1 mm.



19598
15,2x15,2 cm
0,096 kg
— 0,7 mm.



19919
Ø 20 cm
0,244 kg
— 0,7 mm.



19920
Ø 25 cm
0,376 kg
— 0,7 mm.



19926
13,1x15,5 cm
0,094 kg
— 0,7 mm.



19864
9,5x5,2 cm
0,027 kg
— 0,7 mm.



19305
4x7,2 cm
0,018 kg
— 0,7 mm.



19908
Ø 14 cm
0,105 kg
— 0,7 mm.



19909
Ø 12 cm
0,094 kg
— 0,7 mm.



19910
Ø 15,2 cm
0,150 kg
— 0,7 mm.



19911
Ø 15,2 cm
0,149 kg
— 0,7 mm.



19326
Ø 3,5 cm
0,005 kg
— 0,7 mm.



19373
20x20 cm
0,171 kg
— 0,7 mm.



19374
22x16 cm
0,171 kg
— 0,7 mm.



19372
15,5x15,5 cm
0,077 kg
— 0,7 mm.



19915
Ø 28,3 cm
0,400 kg
— 0,7 mm.



19914
Ø 22,3 cm
0,214 kg
— 0,7 mm.



19286
6,6x10,8 cm
0,019 kg
— 0,7 mm.



19912
Ø 17 cm
0,133 kg
— 0,7 mm.



19371
12x12 cm
0,055 kg
— 0,8 mm.



19370
11x11 cm
0,068 kg
— 0,8 mm.



19315
10,5x10,5 cm
0,065 kg
— 0,7 mm



19940
15,5x15,5 cm
0,145 kg
— 0,7 mm



19320
20x20 cm
0,235 kg
— 0,7 mm



19321
25x25 cm
0,550 kg
— 0,7 mm



19942
10,5x10,5 cm
0,104 kg
— 0,7 mm



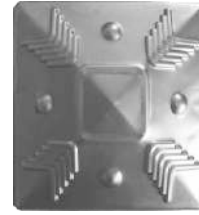
19943
8,5x8,5 cm
0,045 kg
— 0,7 mm



19952
20x20 cm
0,302 kg
— 0,7 mm



19954
25x25 cm
0,328 kg
— 0,7 mm



19955
21x21 cm
0,285 kg
— 0,7 mm



19941
8,2x8,2 cm
0,040 kg
— 0,7 mm.



19901
Ø 50 cm
1,150 kg
— 0,7 mm



19599
Ø 25 cm
0,306 kg
— 0,7 mm



L

19895
54,5x43 cm
0,540 kg
— 0,7 mm



R



19660

4x12,6 cm / — 0,7 mm
Ø 12 mm / 0,077 kg
Ø 14 mm / 0,068 kg
Ø 16 mm / 0,070 kg



19661

4x12,6 cm / — 0,7 mm
Ø 12 mm / 0,067 kg
Ø 14 mm / 0,078 kg
Ø 16 mm / 0,070 kg



19768

6x14,5 cm / — 0,7 mm
Ø 12 mm / 0,090 kg
Ø 14 mm / 0,090 kg
Ø 16 mm / 0,090 kg



196601

4x12,6 cm / — 0,7 mm
Ø 12 mm / 0,038 kg
Ø 14 mm / 0,034 kg
Ø 16 mm / 0,035 kg



196611

4x12,6 cm / — 0,7 mm
Ø 12 mm / 0,039 kg
Ø 14 mm / 0,039 kg
Ø 16 mm / 0,039 kg



197681

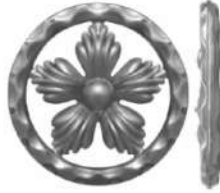
6x14,5 cm / — 0,7 mm
Ø 12 mm / 0,048 kg
Ø 14 mm / 0,048 kg
Ø 16 mm / 0,048 kg

☐ Boş/Empty



194191

Ø 12 cm
0,060 kg
— 0,7 mm.



19419

Ø 12 cm
0,109 kg
— 0,7 mm.



192901

Ø 12 cm
0,058 kg
— 0,7 mm.



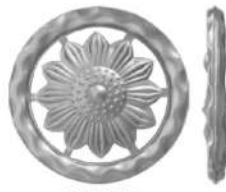
19290

Ø 12 cm
0,118 kg
— 0,7 mm.



192891

Ø 12 cm
0,084 kg
— 0,7 mm.



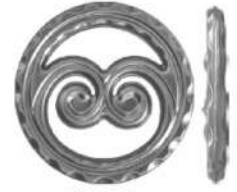
19289

Ø 12 cm
0,168 kg
— 0,7 mm.



193241

Ø 12,5 cm
0,077 kg
— 0,7 mm.



19324

Ø 12,5 cm
0,153 kg
— 0,7 mm.



19635

6,5x13 cm
0,047 kg
— 2 mm.



19637

8,5x15 cm
0,040 kg
— 2 mm.



180611

7,2x13 cm
0,025 kg / — 0,7 mm
Ø 12 mm.



18061

7,2x13 cm
0,053 kg / — 0,7 mm
Ø 12 mm.



180631

8,5x15 cm
0,027 kg / — 0,7 mm
Ø 12 mm.



18063

8,5x15 cm
0,054 kg / — 0,7 mm
Ø 12 mm.



199801
13x27,5 cm
0,109 kg / — 0,7 mm.
ø 14 mm.



19980
13x27,5 cm
0,218 kg / — 0,7 mm.
ø 14 mm.



199741
4,3x37,2 cm
0,095 kg / — 0,7 mm.
ø 12 mm.



19974
4,3x37 cm
0,191 kg / — 0,7 mm.
ø 12 mm.



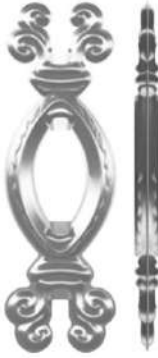
196761
16,7x28,5 cm
0,168 kg / — 0,7 mm.
ø 12 mm.



19676
16,7x28,5 cm
0,340 kg / — 0,7 mm.
ø 12 mm.



199721
10,9x33,5 cm
0,199 kg / — 0,7 mm.
ø 14 mm.



19972
10,9x33,5 cm.
0,400 kg / — 0,7 mm.
ø 14 mm.



192921
13x25,5 cm
0,082 kg
— 0,7 mm.



19292
13x25,5 cm.
0,163 kg
— 0,7 mm.



199781
12,8x33,7 cm
0,200 kg / — 0,7 mm.
ø 12 mm.

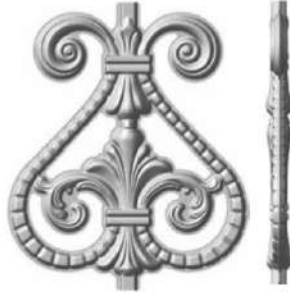


19978
12,8x33,7 cm
0,400 kg / — 0,7 mm.
ø 12 mm.

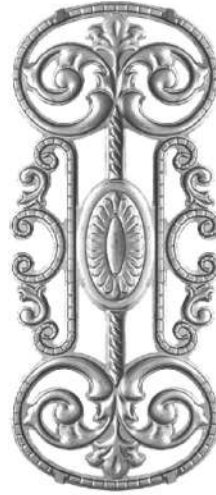




199851
26,6x31 cm
0,365 kg / — 0,7 mm.
Ø 14 mm.



19985
26,6x31 cm
0,730 kg / — 0,7 mm.
Ø 14 mm.



200551
33,5x75 cm
1,068 kg
Ø 14 mm.



20055
33,5x75 cm
2,136 kg
Ø 14 mm.



199881
9x53 cm
0,236 kg / — 0,7 mm.
Ø 12 mm.



19988
9x53 cm
0,472 kg / — 0,7 mm.
Ø 12 mm.



200431
59,5x72,5 cm
1,629 kg
Ø 14 mm.



20043
59,5x72,5 cm
3,257 kg
Ø 14 mm.



199901
6,7x85 cm
0,319 kg
Ø 24 mm.



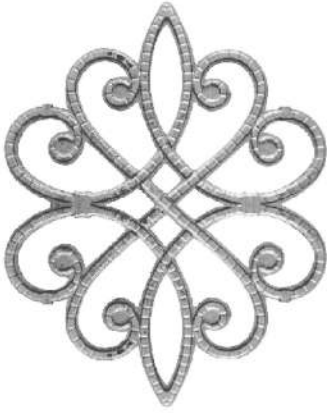
19990
6,7x85 cm
0,645 kg
Ø 24 mm.



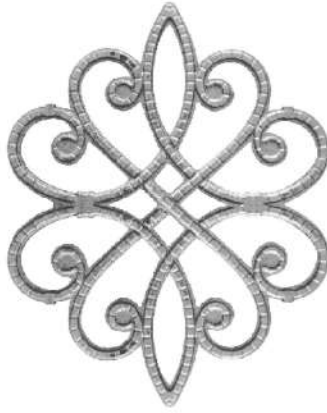
200451
47x67 cm
0,988 kg
Ø 14 mm.



20045
47x67 cm
1,975 kg
Ø 14 mm.



200491
49x63 cm
0,680 kg
ø 14 mm.



20049
49x63 cm
1,361 kg
ø 14 mm.



200591
34,5x79 cm
0,923 kg
ø 14 mm.



200471
62x62 cm
1,789 kg
ø 14 mm.



20047
62x62 cm
3,577 kg
ø 14 mm.



20059
34,5x79 cm
1,846 kg
ø 14 mm.



200511
33,5x75 cm
1,369 kg
ø 14 mm.



20051
33,5x75 cm
2,738 kg
ø 14 mm.



200531
35x75,5 cm
1,369 kg
ø 14 mm.



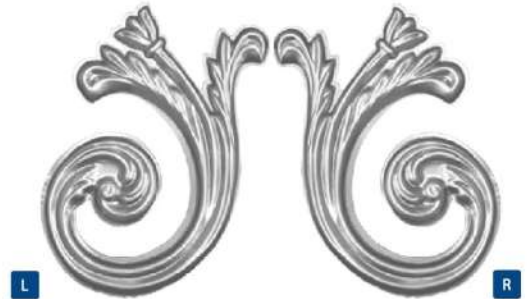
20053
35x75,5 cm
2,738 kg
ø 14 mm.



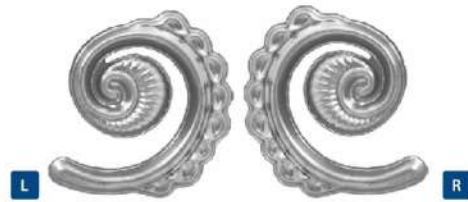
19933
16x30 cm
0,201 kg / — 0,7 mm.



19927
10x27 cm
0,175 kg / — 0,7 mm.



19929
17,5x27,5 cm
0,247 kg / — 0,7 mm.



19932
14,2x12 cm
0,084 kg
— 0,7 mm.



19928
19,5x14,5 cm
0,174 kg
— 0,7 mm.



19931
8x20,2 cm
0,044 kg
— 0,7 mm.



19530
40x7 cm
0,179 kg
— 0,7 mm.



19969
48x9,8 cm
0,184 kg
— 0,7 mm



19253
12,5x30,5 cm
0,139 kg
— 0,7 mm.



19894
66x20 cm
0,385 kg
— 0,7 mm.

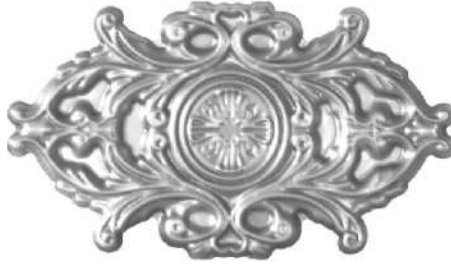


19896
47,5x14,4 cm
0,200 kg
— 0,7 mm.





19521
26x23,5 cm
0,292 kg
— 0,7 mm.



19522
40,5x22,7 cm
0,442 kg
— 0,7 mm.



19844
33x18 cm
0,286 kg
— 0,7 mm.



19867
46,5x27,5 cm
0,412 kg
— 0,7 mm.



19845
35x21 cm
0,331 kg
— 0,7 mm.



19849
44x27,5 cm
0,383 kg
— 0,7 mm.



19846
26x14 cm
0,162 kg
— 0,7 mm.



19847
34,5x17 cm
0,278 kg
— 0,7 mm.



19848
35x23,5 cm
0,374 kg
— 0,7 mm.



19913
29x14 cm
0,189 kg
— 0,7 mm.



19860
21,5x10 cm
0,129 kg
— 0,7 mm.



19897
43x23,5 cm
0,759 kg
— 0,7 mm.



19523
30x45,5 cm
0,493 kg
— 0,7 mm.



19510
23,5x35 cm
0,302 kg
— 0,7 mm.



19865
29x51 cm
0,835 kg
— 0,7 mm.



19866
25,4x44,6 cm
0,592 kg
— 0,7 mm.



19997
32x51 cm
0,640 kg
— 0,7 mm.



19868
24x38,3 cm
0,500 kg
— 0,7 mm.



19876
37,5x46,5 cm
1,000 kg
— 0,7 mm.



19884
34,2x41,4 cm
0,520 kg
— 0,7 mm.



19996
35x50 cm
0,872 kg
— 0,7 mm.



19889
27,5x37,8 cm
0,394 kg
— 0,7 mm.



19878
30x32 cm
0,322 kg
— 0,7 mm.



19930
22x20,5 cm
0,176 kg
— 0,7 mm.



19881
14x31,2 cm
0,155 kg — 0,7 mm.



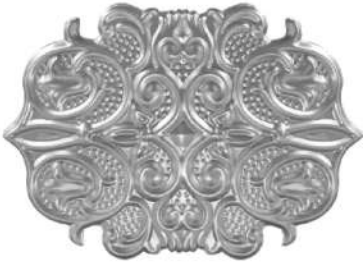
19880
29,5x58 cm
0,850 kg — 0,7 mm.



19879
45,5x50 cm
0,970 kg
— 0,7 mm.



19891
27x24 cm
0,339 kg
— 0,7 mm.



19850

35,7x23 cm
0,355 kg
— 0,7 mm.



19851

38x22 cm
0,351 kg
— 0,7 mm.



19871

35x35 cm
0,509 kg
— 0,7 mm.



19855

34x17,5 cm
0,175 kg
— 0,7 mm.



19858

38x17 cm
0,193 kg
— 0,7 mm.



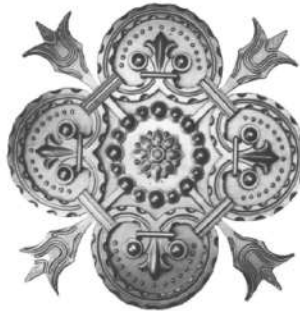
19853

45x19,5 cm
0,329 kg
— 0,7 mm.



19890

40x28 cm
0,488 kg
— 0,7 mm.



19937

30x30 cm
0,389 kg
— 0,7 mm.



19938

34x34 cm
0,499 kg
— 0,7 mm.



19888

33,7x13,2 cm
0,180 kg
— 0,7 mm



19841

35,5x17 cm
0,360 kg
— 0,7 mm.



19935

25,7x25,4 cm
0,118 kg
— 0,7 mm.



19854

37,5x10 cm
0,169 kg
— 0,7 mm.



19856

37,5x10 cm
0,211 kg
— 0,7 mm.



19857

36x14 cm
0,311 kg
— 0,7 mm.



19382

41,5x6,7 cm
0,144 kg
— 0,8 mm.



19520

29x9 cm
0,131 kg
— 0,7 mm.



19549

43,1x14 cm
0,246 kg
— 0,8 mm.



19548

45,9x16,5 cm
0,275 kg
— 0,8 mm.



19378

29,2x6,3 cm
0,069 kg
— 0,8 mm.



19852

28,5x20 cm
0,189 kg
— 0,7 mm.



19519

36x19,5 cm
0,212 kg
— 0,7 mm.



19886

40,5x21 cm
0,259 kg
— 0,7 mm.



19887

47x27 cm
0,419 kg
— 0,7 mm.



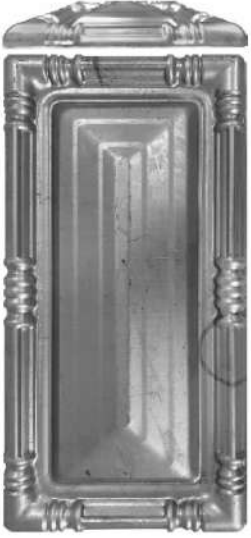
19527

24x14 cm
0,104 kg
— 0,7 mm.



19528

18x11 cm
0,065 kg
— 0,7 mm.



19597
24x48,5 cm
0,800 kg
— 0,7 mm



19316
24x24 cm
0,407 kg
— 0,7 mm



19874
18,5x18 cm
0,239 kg
— 0,7 mm.



19384
17,5x37,5 cm
0,320 kg
— 0,7 mm

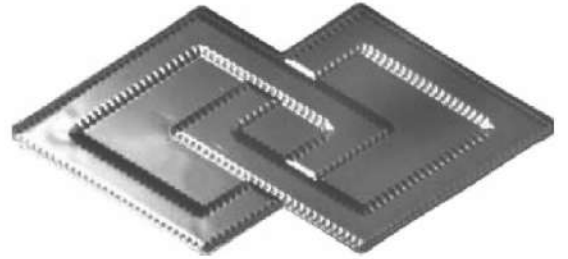
19385
30x60 cm
0,782 kg
— 0,7 mm



19862
13x29 cm
0,272 kg
— 0,7 mm.



19953
40x20cm
0,566 kg
— 0,7 mm



19946
66,5x28,5 cm
0,786 kg
— 0,7 mm



19944
34,5x20,5 cm
0,230 kg
— 0,7 mm



19945
34,5x20,5 cm
0,230 kg
— 0,7 mm



19947
46,5x28,5 cm
0,390 kg
— 0,7 mm



19863
11,5x18,9cm
0,119 kg
— 0,7 mm.



19681
90,4x19,2 cm
0,522 kg /
— 0.8 mm.

19680
73,4x18,4 cm
0,333 kg
— 0.8 mm.



19905
27,5x11 cm
0,131 kg
— 0,7 mm.



19367
47x28,5 cm
0,337 kg
— 0,7 mm



19383
50x24 cm
0,353 kg
— 0,7 mm



19904
56,5x28,2 cm
0,429 kg
— 0,7 mm.



19902
37,5x24 cm
0,218 kg
— 0,7 mm.



19903
56x38,7 cm
0,416 kg
— 0,7 mm.



19511
46,5x9,5 cm
0,179 kg
— 0,7 mm.



19899
39,3x16,8 cm
0,235 kg
— 0,7 mm.



19994
45,5x19 cm
0,337 kg
— 0,7 mm



19995
40x20,5 cm
0,328 kg
— 0,7 mm



L

R

19885
33,4x21,8 cm
0,313 kg
— 0,7 mm.



19906
49,5x25 cm
0,776 kg
— 0,7 mm.



19960
11,5x11,5 cm
0,050 kg
— 0,7 mm.



19516
13x13 cm
0,066 kg
— 0,7 mm.



19956
13,5x13,5 cm
0,061 kg
— 0,7 mm



19961
17,5x17,5 cm
0,100 kg
— 0,7 mm.



19524
14,5x14,5 cm
0,080 kg
— 0,7 mm.



19529
10x10 cm
0,056 kg
— 0,7 mm.



19967
9,5x9,5 cm
0,032 kg
— 0,7 mm.



19514
14,6x14,6 cm
0,074 kg
— 0,7 mm.



19962
19,5x19,5 cm
0,140 kg
— 0,7 mm.



19525
13,5x13,5 cm
0,064 kg
— 0,7 mm.



19936
20,5x15,3 cm
0,136 kg
— 0,7 mm.



19691
12,5x12,5 cm.
0,060 kg.
— 0,7 mm.



19957
13,5x13,5 cm.
0,067 kg.
— 0,7 mm.



19692
17x17 cm
0,103 kg
— 0,7 mm



19948
14x14 cm
0,068 kg
— 0,7 mm



19963
13x13 cm.
0,065 kg.
— 0,7 mm.



19690
8,8x8,8 cm.
0,026 kg.
— 0,7 mm.



19694
28x28 cm
0,263 kg
— 0,7 mm



19959
20x20 cm.
0,203 kg.
— 0,7 mm.



19693
15x15 cm.
0,085 kg.
— 0,7 mm.



19965
16,5x16,5 cm.
0,135 kg.
— 0,7 mm.



19964
14,5x14,5 cm.
0,093 kg.
— 0,7 mm.

19506-L

200x7 cm. / 0,730 kg.
— 0,7 mm.

19506-R

200x7 cm. / 0,730 kg.
— 0,7 mm.

L

R



19601

200x8 cm / 1,029 kg
— 0,7 mm

19624

200x4,1 cm / 0,526 kg
— 0,7 mm



19604

200x7 cm / 0,781 kg
— 0,7 mm



19605

200x9,3 cm / 0,876 kg
— 0,7 mm



19606

200x7,9 cm / 1,078 kg
— 0,7 mm

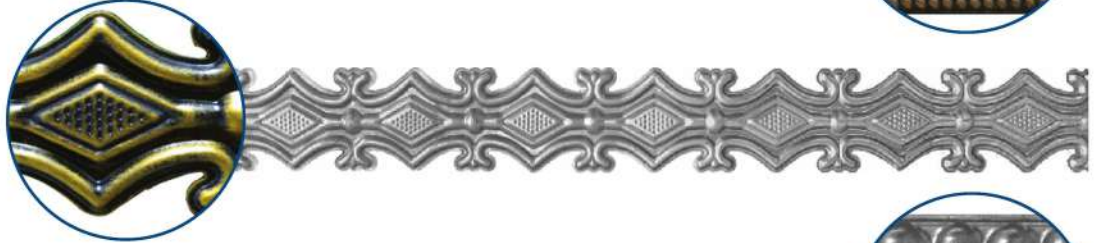
19628

200x4,1 cm / 0,510 kg
— 0,7 mm



19607

200x7 cm / 0,746 kg
— 0,7 mm



19608

200x4,2 cm / 0,536 kg
— 0,7 mm

19625

200x4,1 cm / 0,526 kg
— 0,7 mm



19609

200x6 cm / 0,774 kg
— 0,7 mm

19626

200x4,1 cm / 0,522 kg
— 0,7 mm



19612

200x10,5 cm / 1,281 kg
— 0,7 mm

19613

200x8,5 cm / 1,048 kg
— 0,7 mm

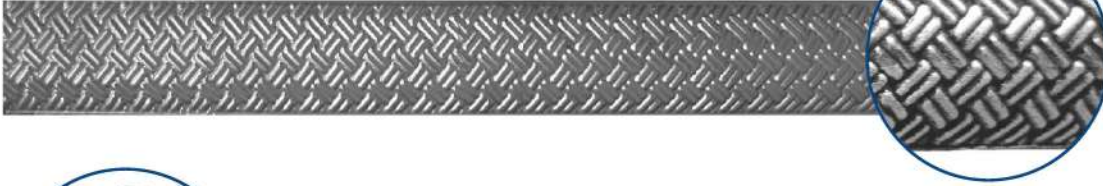


19627

200x4,1 cm / 0,526 kg
— 0,7 mm



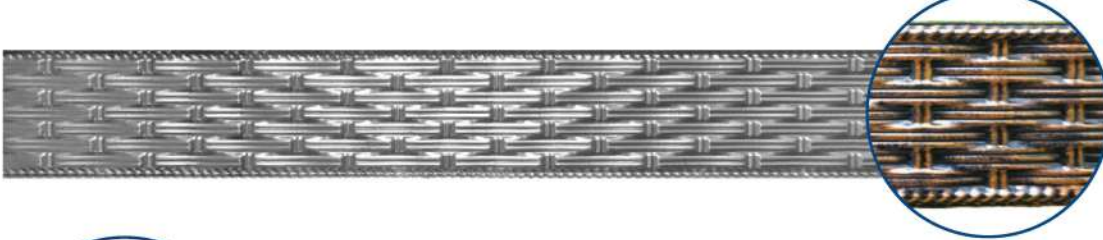
19614
200x11,2 cm / 1,275 kg
— 0,7 mm



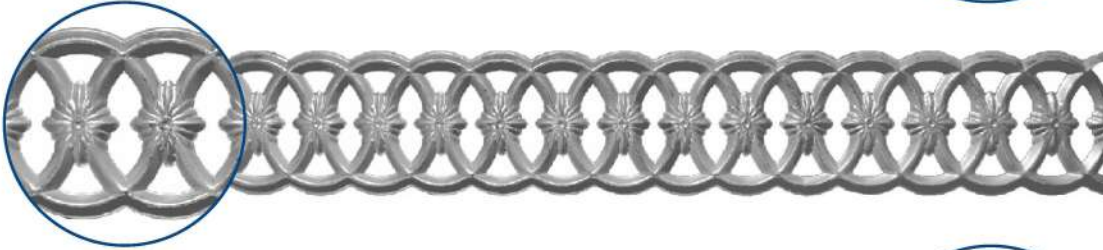
19615
200x8,4 cm / 0,963 kg
— 0,7 mm



19616
200x8,5 cm / 0,886 kg
— 0,7 mm



19617
200x10 cm / 1,175 kg
— 0,7 mm



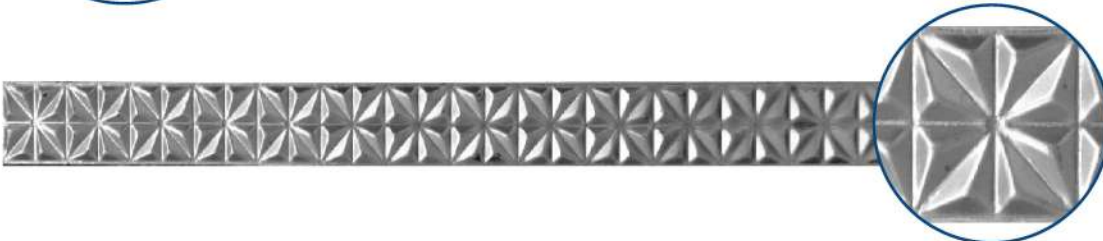
19618
200x10 cm / 0,910 kg
— 0,7 mm



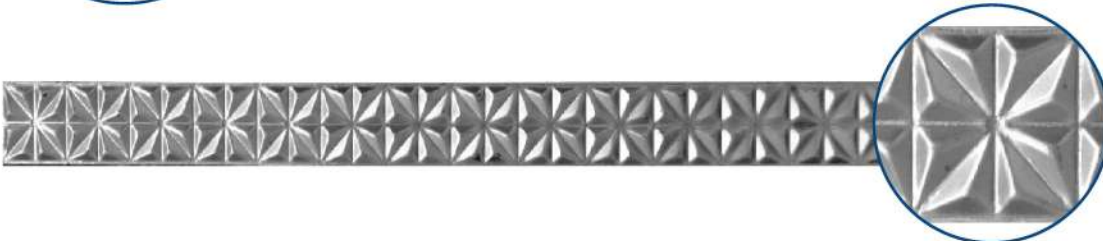
19619
200x10 cm / 1,194 kg
— 0,7 mm



19620
200x4,2 cm / 0,468 kg
— 0,7 mm



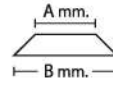
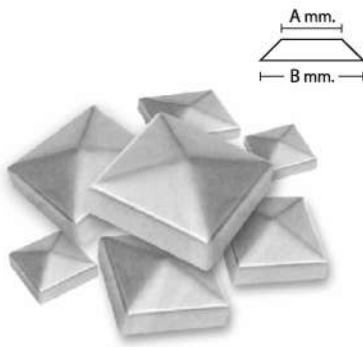
19621
200x9 cm / 1,042 kg
— 0,7 mm



19623
200x6 cm / 0,680 kg
— 0,7 mm

19545
-0,7 mm.

AxB	KG.
20x20	0,007
30x30	0,013
40x40	0,018
50x50	0,028
60x60	0,038
80x80	0,061
100x100	0,082
120x120	0,139
150x150	0,200
200x200	0,296



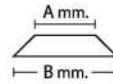
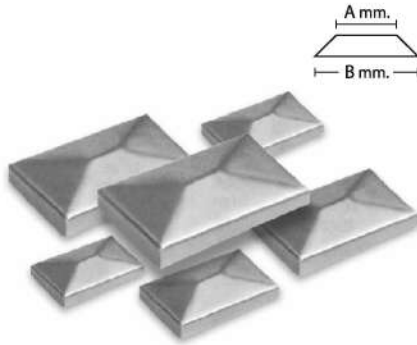
19579
-0,7 mm.

AxB	KG
30x30	0,011
40x40	0,014
50x50	0,021
60x60	0,029
80x80	0,047
100x100	0,081



19568
-0,7 mm.

AxB	Kg.
20x30	0,009
20x40	0,012
30x40	0,015
30x50	0,023
30x60	0,023
40x60	0,025
40x80	0,028
50x100	0,046



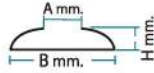
19569
-0,7 mm.
diameter

ÇAP	KG
ø 30	0,009
ø 33	0,010
ø 42	0,015
ø 48	0,017
ø 51	0,023
ø 60	0,029
ø 76	0,041
ø 90	0,054
ø 101	0,066
ø 114	0,082



19582
-0,7 mm.

ÇAP	KG
ø 33	0,007
ø 42	0,009
ø 48	0,012
ø 60	0,014
ø 76	0,025
ø 90	0,042



19575
- 1,2 mm.

diameter

ÇAP	KG
ø 19	0,003
ø 32	0,009
ø 38	0,010
ø 42	0,012
ø 48	0,012
ø 51	0,014
ø 60	0,016
ø 76	0,023
ø 101	0,058



Plastik Topuz / Plastic Knob



19567

6,7x10,8 cm
0,035 kg
50x50x1,50 mm



19566

5,7x9,2 cm
0,035 kg
40x40x1,50 mm



İç/Hole	H	KG.
ø 15	17	0,003
ø 20	19	0,003
ø 25	20	0,004
ø 30	20	0,005
ø 40	19	0,009
ø 50	20	0,014
ø 60	20	0,019
ø 70	20	0,025
ø 80	22	0,039
ø 100	28	0,066
ø 120	31	0,083



19576



19577



İç/Hole	H	KG.
20x30	19	0,004
20x40	20	0,005
25x50	20	0,008
30x40	19	0,006
30x50	19	0,008
30x60	19	0,009
40x60	20	0,012
40x80	20	0,017
50x100	28	0,028

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

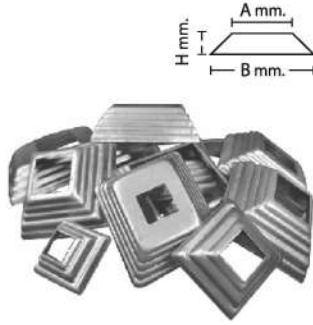


19578

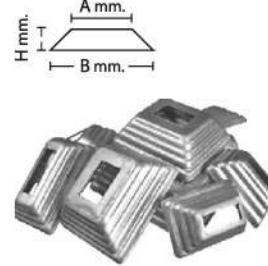


A	B	H	KG.
12x12	∅ 44	19	0,016
14x14	∅ 44	19	0,016
14x14/1	∅ 57	22	0,026
16x16	∅ 44	19	0,016
16x16/1	∅ 57	22	0,026
20x20	∅ 57	22	0,024
25x25	∅ 80	30	0,050
30x30	∅ 80	30	0,048
40x40	∅ 80	30	0,043
40x40/1	∅ 100	30	0,078
50x50	∅ 100	30	0,067
60x60	∅ 100	30	0,067
80x80	∅ 120	30	0,067
100x100	∅ 140	30	0,089

19540
- 0,7 mm.



19570
- 0,7 mm.



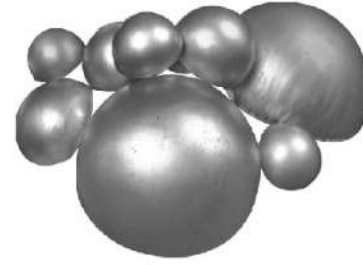
A	B	H	KG.
20x10	45x65	24	0,024
20x30	75x85	30	0,051
20x30/1	80x80	24	0,049
20x40	75x85	30	0,049
30x10	45x65	24	0,024
30x10/1	80x80	24	0,051
30x40	75x85	30	0,047
30x50	90x110	30	0,072
30x60	90x110	30	0,072
40x10	45x85	24	0,032
40x60	90x110	30	0,067
50x10	45x85	24	0,031
40x80	120x120	30	0,080
50x100	140x140	30	0,109

A	B	H	KG.
∅ 12	∅ 50	16	0,013
∅ 14	∅ 50	16	0,011
∅ 16	∅ 50	16	0,009
∅ 18	∅ 50	16	0,005
∅ 20	∅ 50	16	0,002
∅ 25	∅ 80	25	0,034
∅ 28	∅ 80	25	0,047
∅ 32	∅ 80	25	0,032
∅ 38	∅ 97	30	0,048
∅ 42	∅ 97	30	0,051
∅ 48	∅ 97	30	0,044
∅ 51	∅ 110	30	0,066
∅ 60	∅ 110	30	0,052

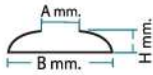
19541
- 0,7 mm.



19581
- 1,0 mm.



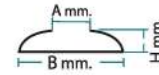
diameter	KG
∅ 30	0,009
∅ 40	0,017
∅ 50	0,023
∅ 60	0,041
∅ 70	0,050
∅ 80	0,071
∅ 90	0,100
∅ 100	0,133
∅ 120	0,160
∅ 150	0,306



19574
- 0,7 mm.

A	B	H	KG.
∅ 12	∅ 42	16	0,012
∅ 12	∅ 60	20	0,022
∅ 14	∅ 42	16	0,012
∅ 14	∅ 60	18	0,022
∅ 16	∅ 42	16	0,017
∅ 16	∅ 60	19	0,022
∅ 20	∅ 60	17	0,022
∅ 20	∅ 76	19	0,034
∅ 20	∅ 90	20	0,029
∅ 25	∅ 60	17	0,021

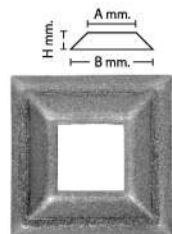
A	B	H	KG.
∅ 25	∅ 76	16	0,032
∅ 25	∅ 90	18	0,028
∅ 25	∅ 114	17	0,045
∅ 30	∅ 60	18	0,023
∅ 30	∅ 76	16	0,032
∅ 30	∅ 90	19	0,046
∅ 30	∅ 114	18	0,044
∅ 40	∅ 76	16	0,016
∅ 40	∅ 90	17	0,042
∅ 40	∅ 114	19	0,041
∅ 50	∅ 114	19	0,040
∅ 60	∅ 114	19	0,060



19573
- 0,7 mm.

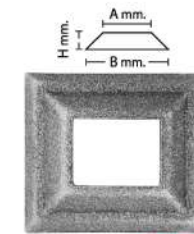
A	B	H	KG.
∅ 13	∅ 42	16	0,012
∅ 13	∅ 60	20	0,022
∅ 13	∅ 76	19	0,021
∅ 15	∅ 42	16	0,012
∅ 15	∅ 60	16	0,022
∅ 17	∅ 42	17	0,012
∅ 17	∅ 60	18	0,022
∅ 17	∅ 76	19	0,021
∅ 21	∅ 60	17	0,021
∅ 21	∅ 114	18	0,045
∅ 27	∅ 60	17	0,019

A	B	H	KG.
∅ 27	∅ 76	19	0,033
∅ 27	∅ 90	20	0,029
∅ 27	∅ 114	19	0,044
∅ 32	∅ 60	18	0,017
∅ 34	∅ 76	16	0,020
∅ 34	∅ 90	18	0,046
∅ 34	∅ 114	19	0,041
∅ 42	∅ 76	16	0,020
∅ 42	∅ 90	19	0,043
∅ 42	∅ 114	19	0,040
∅ 48	∅ 76	16	0,027
∅ 48	∅ 90	17	0,041
∅ 50	∅ 114	19	0,039
∅ 60	∅ 90	17	0,025



19560
2 mm
yeni new

A	B	H	KG.
12x12	65	65	0,120
14x14	65	65	0,120
16x16	70	70	0,130
20x20	78	78	0,150
25x25	78	78	0,150
30x30	85	85	0,120
40x40	93	93	0,130
50x50	105	105	0,145
60x60	110	110	0,160

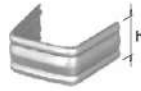


19561
2 mm
yeni new

A	B	H	KG.
20x30	85	85	0,120
30x40	94	83	0,120
40x60	115	95	0,240
30x10	82	62	0,110
40x10	92	62	0,120
50x10	100	62	0,170



KOD Code	B x t x L (mm.)	Kg.
1501	16x1,5x2000	0,360
1502	20x2x2000	0,607
1503	25x2x2000	0,770
1504	30x2x2000	0,920



12 6 6

21046

h : 15 mm.
0,010 kg.

12 6 6 6 6

21047

15 mm.
0,011 kg.

12 12 6 12 6 6 6 6

21048

15 mm.
0,013 kg.

12 12 12 6 12 12 6 6 6 12 6 6

21050

15 mm.
0,017 kg.

16 8 8

21055

20 mm.
0,024 kg.

16 16 8 16 8

21056

20 mm.
0,037 kg.

16 8 8 8 8

21057

20 mm.
0,038 kg.



1505

14x1,5x2000 mm.
0,360 kg

12

21090

h : 14 mm.
0,010 kg.

12 12

21091

14 mm.
0,014 kg.

12 12 12

21092

14 mm.
0,016 kg.



1510

14x1,5x2000 mm.
0,335 kg

12

21080

h : 14 mm.
0,009 kg.

12 12

21081

14 mm.
0,013 kg.

12 12 12

21082

14 mm.
0,020 kg.

12 12 12 12

21083

14 mm.
0,021 kg.

10 10

21088

14 mm.
0,016 kg.

Montaj Aksesuarları / Mounting Accessories



19140

1,2x6,5 cm
0,140 kg.



19124

8,6x20,5 cm
0,500 kg



19125

8,7x21,5 cm
0,520 kg.



19126

10x8x20,5 cm
0,630 kg



19127

10x8x21,5 cm
0,620 kg.



19128

9,8x8x20,5 cm
0,650 kg



19129

9,8x6,8x21,5 cm
0,600 kg



19141

9,8x8x23,2 cm
0,890 kg.



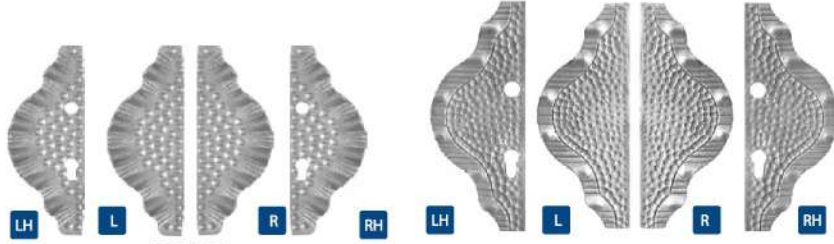
19142

9,8x8x23,2 cm
0,700 kg.



19143

9,8x8x22,9 cm
0,760 kg.

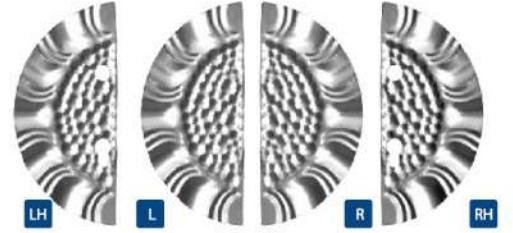


19500

6x17 cm / 0,160 kg. / — 3 mm.

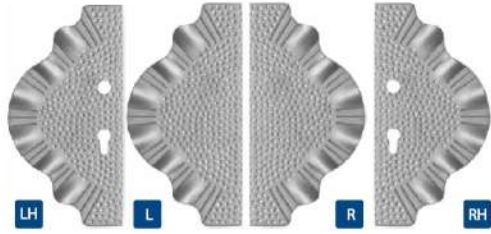
19843

11x29 cm / 0,550 kg. / — 3 mm.



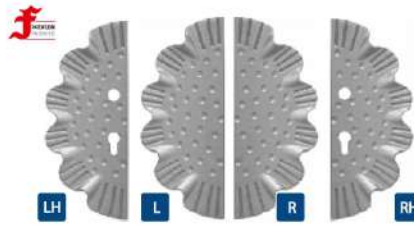
19552

12x26,5cm / 0,208 kg / — 1 mm.



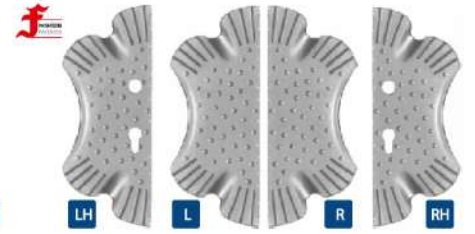
19550

16x30cm / 0,830 kg. / — 3 mm.



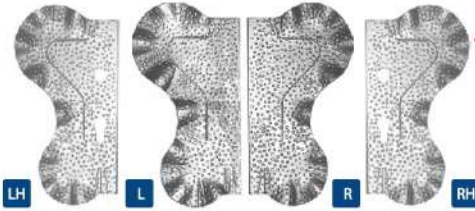
19501

11x26 cm / 0,500 kg. / — 3 mm.



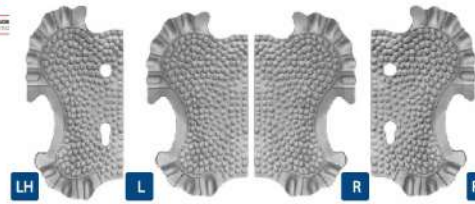
19503

12x29 cm / 0,600 kg. / — 3 mm.



19502

16x30 cm / 0,810 kg. / — 3 mm.



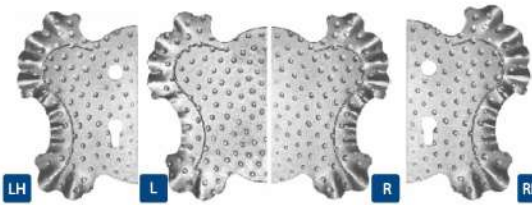
19839

16x29 cm / 0,900 kg. / — 3 mm.



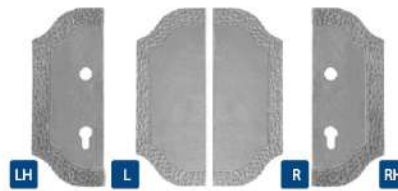
19840

9x29,5 cm / 0,550 kg. / — 3 mm.



19504

18.5x29cm / 0,900 kg. / — 3 mm.



19838

10,5x26,5 cm / 0,630 kg. / — 3 mm.



19842

10,5x26,5 cm / 0,407 kg / — 2 mm.



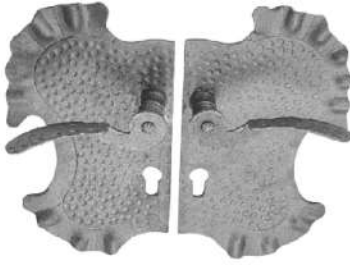
19505

20x36 cm / 0,980 kg. / — 3 mm.



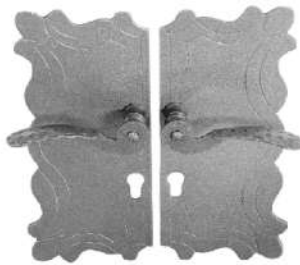
19859

13,5x30,5 cm / 0,908 kg / — 3 mm.



20855

15,5x8x28 cm
1,902 kg
Takım/Pair



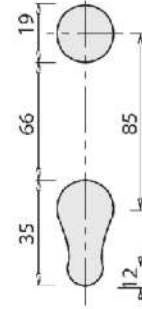
20860

15,5x8x31,5 cm
2,232 kg
Takım/Pair



20858

15,5x8x31,5 cm
1,536 kg
Takım/Pair



Delik Ölçüleri mm. /
Hole Dimensions mm.



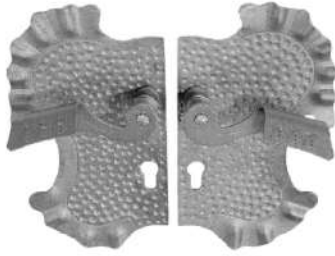
19821

3,6x10,2 cm,
0,052 kg
■ 2 mm.



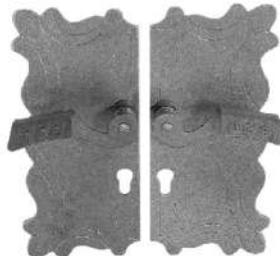
19834

5,4x24 cm
0,200 kg
■ 2 mm.



20856

15,5x9x28 cm
1,970 kg
Takım/Pair



20859

14x9x31,5 cm
2,302 kg
Takım/Pair



20857

14x9x31,5 cm
1,622 kg
Takım/Pair



19835

4,7x24,5 cm
0,220 kg
■ 2 mm.



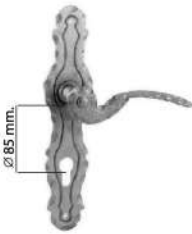
19836

5,2x26 cm
0,220 kg
■ 3 mm.



19837

5,5x26 cm
0,240 kg
■ 3 mm.



19825

15x9x26 cm
1,020 kg.
Takım/Pair



20862

15x9x24,5 cm
0,744 kg
Takım/Pair



20864

16x9x26 cm
0,886 kg
Takım/Pair



20863

16x9x26 cm
0,936 kg
Takım/Pair



19776

14,5x9x4 cm
0,440 kg
Takım/Pair



19806

14,5x9x4,5 cm
0,480 kg
Takım/Pair



19822

16x9x6 cm
0,540 kg.
Takım/Pair



19823

15x7,5x5 cm
0,475 kg
Takım/Pair



20861

15x10x24 cm
0,786 kg
Takım/Pair



20853

15x10x24,5 cm
0,842 kg
Takım/Pair



19786

15x10x26 cm
0,970 kg
Takım/Pair



20854

15,5x10x26 cm
1,010 kg
Takım/Pair



19781

14,5x9x5,5 cm
0,532 kg.
Takım/Pair



19782

15x9x5,5 cm
0,499 kg.
Takım/Pair



19783

17x7x5,5 cm
0,585 kg.
Takım/Pair



19780
5,2x26 cm
0,810 kg



20852
6x24,5 cm
0,376 kg



19784
B= 7,5 cm.
H= 21 cm.
D= 7 cm.
0,600 kg.



19804
B= 5 cm.
H= 22,5 cm.
D= 7,5 cm.
0,860 kg.



19805
B= 12 cm.
H= 22,5 cm.
D= 7 cm.
0,990 kg.



19778
B=3 cm.
H=29 cm.
D=8 cm.
0,962 kg.



19777
B= 7 cm.
H= 35 cm.
D= 8 cm.
0,857 kg.



19873
B= 9,2 cm.
H= 27 cm.
D= 9 cm.
0,640 kg.



19877
B= 3,5 cm.
H= 27,5 cm.
D= 3,5 cm.
0,350 kg.



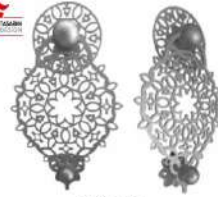
19869
B= 7 cm.
H= 23,5 cm.
D= 4,7 cm.
0,540 kg.



19872
B= 5,5 cm.
H= 30 cm.
D= 4,7 cm.
0,480 kg.



19785
B= 7 cm.
H= 38,5 cm.
D= 7 cm.
0,532 kg.



19830
B= 15 cm.
H= 25 cm.
D= 3,3 cm.
0,590 kg.



19824
B= 9 cm.
H= 10,2 cm.
D= 32 cm.
0,290 kg.



19832
B= 6,5 cm.
H= 27 cm.
D= 7,4 cm.
1,490 kg.



19807
B= 6,5 cm.
H= 27,5 cm.
D= 7 cm.
1,190 kg.



19808
B= 5,2 cm.
H= 27,5 cm.
D= 7,4 cm.
1,100 kg.



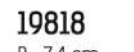
19817
B= 6,5 cm.
H= 38,5 cm.
D= 11 cm.
2,270 kg.



19831
B= 4,5 cm.
H= 23 cm.
D= 6,5 cm.
0,390 kg.



19816
B= 6,5 cm.
H= 42,5 cm.
D= 7,5 cm.
1,010 kg.



19818
B= 7,4 cm.
H= 67 cm.
D= 5,1 cm.
1,930 kg.



19813
B= 8 cm.
H= 8 cm.
D= 6 cm.
0,310 kg.



19814
B= 8 cm.
H= 8 cm.
D= 4,7 cm.
0,410 kg.



19815
B= 9,8 cm.
H= 9,8 cm.
D= 5 cm.
0,400 kg.



19820
B= 9 cm.
H= 9 cm.
D= 6,7 cm.
0,180 kg.



19828
B= 9 cm.
H= 9 cm.
D= 6,7 cm.
0,200 kg.



19812
B= 12 cm.
H= 16 cm.
D= 5 cm.
0,640 kg.



121200
12x23x67 cm
0,951 kg
Ø 12 mm



161600
13,3x19x67 cm
1,700 kg
Ø 16 mm



202000
13,3x20x67 cm
2,530 kg
Ø 20 mm



19800
3x17 cm
0,650 kg.



19801
3x17 cm
0,630 kg.



19802
4x20 cm
0,770 kg.



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



22800
90°



H	T	KG.
33,7	2,6	0,120
42,4	2,6	0,190
48,3	2,6	0,270
60,3	2,9	0,490
76,1	2,9	0,790
88,9	3,2	1,220
159	4,5	5,800
152,4	4,5	5,000
133	4,0	3,640
114,3	3,6	2,370
101,6	3,6	1,830



19794/30
15x3,5 cm / 0,180 kg.
for /30x30

19794/40
15x3,5 cm / 0,310 kg.
for /40x40

19794/50
15x3,5 cm / 0,340 kg.
for /50x50



19774
8x13,5 cm
0,214 kg
— 3 mm
Galvanized



19779
7x12x14 cm
0,309 kg



19787
8x6,3 cm
0,068 kg.
— 2 mm.



19793
Ø 2,6x3,8 cm
0,170 kg.



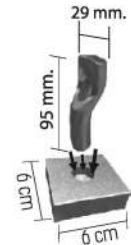
Kayar kapı klavuzu / sliding gate roller



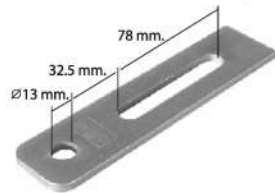
19775
4x12 cm
0,447 kg



19109
8,5x3,7x3,3 cm
0,615 kg



19139
2,9x9,5 cm
0,760 kg.
• 20 mm.



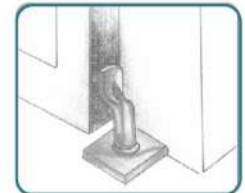
19795
16,5x4 cm
0,220 kg.



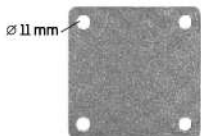
22308
16x4x4 cm
0,470 kg



19107
8,6x3,7x3,3 cm
0,418 kg



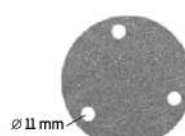
Taban menteşesi / pivot



22600



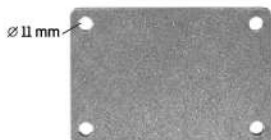
B	H	T	KG.
70	70	3 mm	0,115
80	80	3 mm	0,151
90	90	3 mm	0,191
100	100	6 mm	0,455
120	120	6 mm	0,662
150	150	10 mm	1,776
200	200	10 mm	3,140



22603



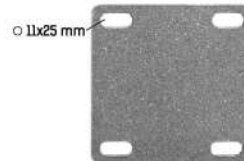
B	T	KG.
Ø 60	6 mm	0,113
Ø 80	6 mm	0,217
Ø 100	6 mm	0,350
Ø 120	6 mm	0,513
Ø 150	10 mm	1,367
Ø 200	10 mm	2,445



22601



B	H	T	KG.
100	150	6 mm	0,678
100	150	10 mm	1,149



22602



B	H	T	KG.
120	120	6 mm	0,620



22100



B	H	KG.
Ø 10	50	0,030
Ø 12	55	0,044
Ø 14	60	0,068
Ø 16	70	0,110
Ø 18	80	0,155
Ø 20	85	0,200
Ø 22	90	0,260
Ø 24	100	0,345
Ø 26	110	0,445
Ø 30	150	0,820



22110



B	H	KG.
Ø 22	200	0,590
Ø 24	200	0,710
Ø 26	200	0,830
Ø 30	200	1,100



22120



B	H	KG.
Ø 16	95	0,140
Ø 18	105	0,190
Ø 20	120	0,270
Ø 22	120	0,330
Ø 24	120	0,400
Ø 26	150	0,600
Ø 30	170	0,920
Ø 16	120	0,170
Ø 16	140	0,200
Ø 18	120	0,220



22130



B	H	KG.
Ø 16	125	0,170
Ø 18	135	0,230
Ø 20	150	0,310
Ø 22	160	0,410
Ø 24	180	0,550
Ø 26	185	0,670
Ø 30	190	0,900



19796

1,4x6,6 cm
0,100 kg.
• 14 mm.



19797

2,0x8,2 cm
0,230 kg.
• 20 mm.



19798

2,5x11,2 cm
0,680 kg.
• 25 mm.



19799

3x11,2 cm
0,900 kg.
• 30 mm.



19131

1,8x9 cm
0,150 kg.
• 18 mm.



19102

2x10 cm
0,220 kg.
• 20 mm.



19132

2,4x12 cm
0,306 kg.
• 24 mm.



19103

3x15 cm
0,710 kg.
• 30 mm.



19123

3x17 cm
0,800 kg.
• 30 mm.



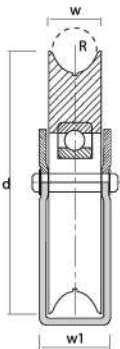
19104

2x13,5 cm
0,240 kg.
• 20 mm.

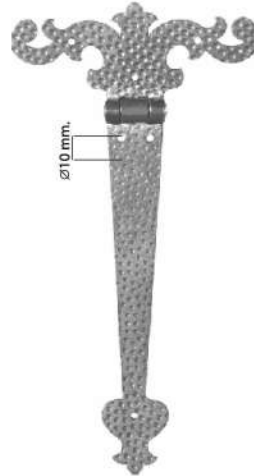


19105

2x14 cm
0,210 kg.
• 20 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



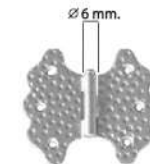
19133

41,5x21,5 cm
1,000 kg.
— 6 mm.



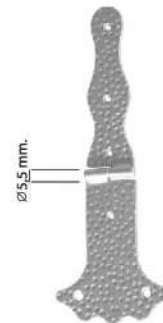
19134

40,5x15,5 cm
1,240 kg.
— 6 mm.



19100

10x9,5 cm
0,220 kg.
— 3 mm



19101

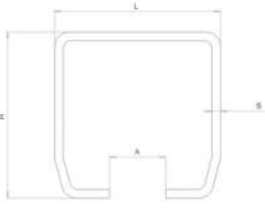
30,5x11,5 cm
0,440 kg.
— 3 mm

Uçan Kapı Sistemleri / Cantilever Systems

Küçük Seri/Small Series



Maksimum Geçiş Boyu 6mt. / Maksimum Kapı Ağırlığı 400 kg.
Up To 400 Kg Weight By 6 Meters Entrance Length Max



Raylar 3mt. veya 6mt. olabilir
Tracks Can be 3 mt. / 6 mt.



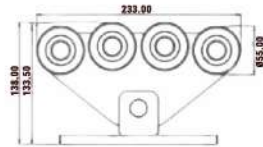
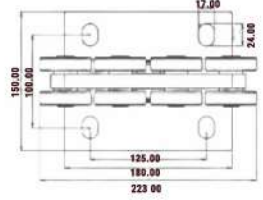
Ray/Track

Kod/Code	L	H	A	S	Uzunluk Mt.	Kg/mt
22300	68	68	23	3,5	6/3	6,000



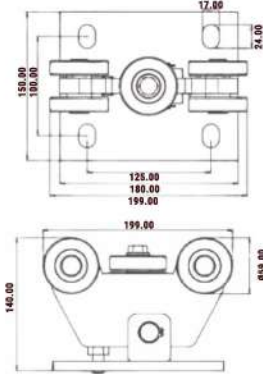
8 Makaralı Taşıyıcı
8 Wheels Carriage

Kod/Code	Kg
22301	6,220



5 Makaralı Taşıyıcı
5 Wheels Carriage

Kod/Code	Kg
22302	5,400



Alt Karşılama Rampası
Bottom End Cup

Kod/Code	Kg	mm
22303	1,050	3,5
		11,9x8,3x10,7 cm



Ray Bitiş Makarası
End Wheel

Kod/Code	Kg	mm
22304	0,870	3,5
		12,5x6,8x6,6 cm



2 Makaralı Üst Karşılama
Upper End Cup with 2 Wheels

Kod/Code	Kg	mm
22305	1,720	3,5
		5,5x12,5 cm



Kapı Altı Destek Makarası
Support Roller for Cantilever Gate Track

Kod/Code	mm	Kg	mm
22306	Ø54x85	1,400	3,5



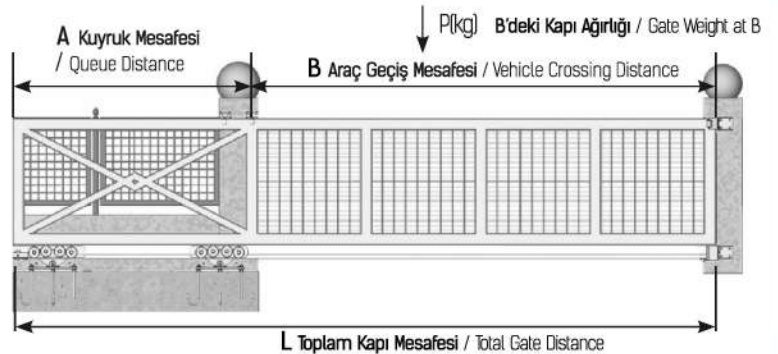
2'li Ayarlı Denge Seti
Adjustable Guide Set with 2 Guides

Kod/Code	mm	Kg	mm
22307	Max.160	1,500	3,5

Küçük Seri Kuyruk Hesaplama Örnekleri

Small Series Cantilever Queue Calculation Examples

P	B	A	L
300 Kg	400 Cm	135 Cm	535 Cm
350 Kg	500 Cm	170 Cm	670 Cm
400 Kg	600 Cm	210 Cm	810 Cm



Mini-Orta-Büyük Seriler İçin Bizimle İrtibata Geçiniz. / Please Contact us For Mini, Medium, and Grand Series.



6921

Altın / Gold
0,125 - 0,375 - 0,750 Lt



6922

Bakır / Copper
0,125 - 0,375 - 0,750 Lt



6923

Gümüş / Silver
0,125 - 0,375 - 0,750 Lt



Rutil Kaynak Elektrotu
Rutle Coated Welding Electrode

orweld

RUTIL ELEKTROT E6013

AWS/ASME SFA-5.1 E 6013 | TS EN ISO 2560-A E 42 0 RR 12

AKMA DAYANIMI YIELD STRENGTH (N/mm ²)	ÇEKME DAYANIMI TENSILE STRENGTH (N/mm ²)	ÇENTİK DARBE DAYANIMI IMPACT STRENGTH (50-100 °C)	UZAMA ELONGATION (L ₀ -5d ₀)(%)	C	SI	Mn
min.420	500-640	min.47 J	min.20	0.09	0.2	0.5
Çap*Uzunluk Diameter*Length	2.50mm*350mm	3.25mm*350mm	4.00mm*350mm			



22900



Ø x L (mm) 2,50x350 2,100 kg



Ø x L (mm) 3,25x350 3,400 kg



6931

Endüstriyel Son Kat Boya
Industrial Topcoat Paint
18 Lt Ral 9005



6932

Endüstriyel Astar Boya/
Industrial Primer Paint
18 Lt Ral 9005



6933

Tiner / Thinner
20 Lt



Aşındırıcı Taşlar / Abrasive Wheels

EGESAN

Metal Taşlama Diskleri /
Grinding Discs For Metal



22910

180 x 8,0 x 22,23 mm
max 8500 rpm max 80 m/s



22920-230

230 x 3,0 x 22,23 mm
max 6650 rpm max 80 m/s



22920-180

180 x 3,0 x 22,23 mm
max 8500 rpm max 80 m/s



22930

115 x 1,0 x 22,23 mm
max 13300 rpm max 80 m/s



22940

350 x 3,5 x 25,4 mm
max 4400 rpm max 80 m/s

Sabit Tezgah Metal Kesme Diskleri /
Metal Cut-off Discs For Stationary Machines

Boğumlu Borular / Gnarled Pipes



75151

6x56 cm
□ 60x60
— 1,5 mm. 3,31 kg.



75101

2,5x56 cm
□ 25x25
— 1 mm. 0,76 kg.



75201

2,8x30 cm
Ø 28
— 1 mm. 0,67 kg.



75251

4,8x30 cm
Ø 48
— 1,2 mm. 1,40 kg.



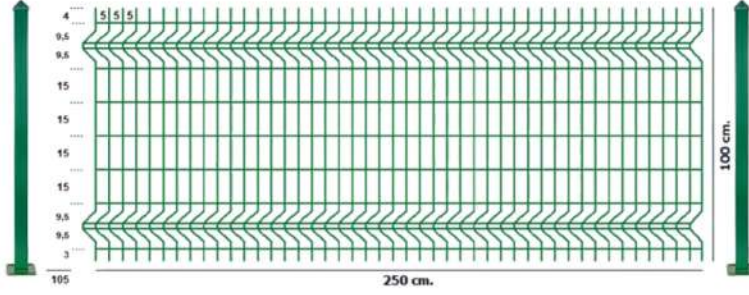
75301

3,2x13 cm
Ø 32
— 1 mm. 0,91 kg.



75311

3,2x16 cm
Ø 32
— 1 mm. 0,91 kg.



B	H	KG.
2500	500	4,00
2500	800	5,60
2500	1000	6,75
2500	1200	8,10
2500	1500	10,13
2500	1700	11,48
2500	2000	13,25

23251

60x60x1,5 mm

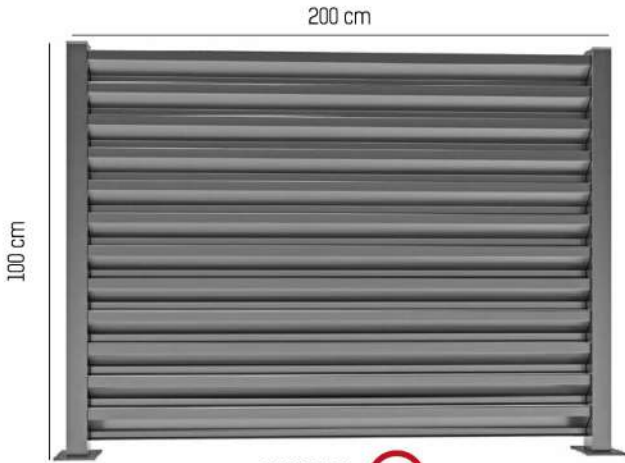


23252

4,0 mm



100 cm Dikey Tel Sayısı: 46
250 cm Yatay Tel Sayısı: 11
Göz Arası 50x150 mm



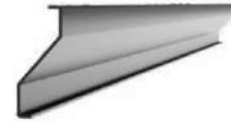
23352

1 mm
Takım/Pair



23351

60x60x1,5 mm



H CM	Adet Pieces
40	4
50	5
60	6
75	8
85	9
94	10
100	11
120	13
148	16
175	19
200	22



Standart profiller; 1.5mm kalınlıktaki 60x60mm GALVANİZLİ profilden üretilmektedir.
Standard profiles are produced from 60x60mm GALVANIZED profile with 1.5 mm thickness.

Her profil; kendinden kaynaklı 120x120x4mm flanşıyla ve 60x60mm plastik kapağıyla birlikte takım halindedir.
Each post is supplied as a set with its own welded 120x120x4mm flange and 60x60mm plastic lid.

Paneller; 1mm kalınlıktaki galvanizli sacdan üretilmektedir.
Shutters are produced from 1mm thickness galvanized sheet metal.

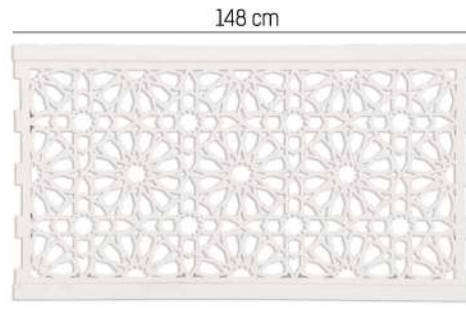
Paneller, profillerin 20mm içine girer.
The shutters enter the profiles 20mm inside.

Paneller ve profiller isteğe bağlı olarak, boyalı veya boyasız olarak üretilmektedir.
Shutters and posts are produced in painted or unpainted versions, upon request.



Boya / Paint - Ral 7035

23457
60x60x1,5 mm
2,700 kg



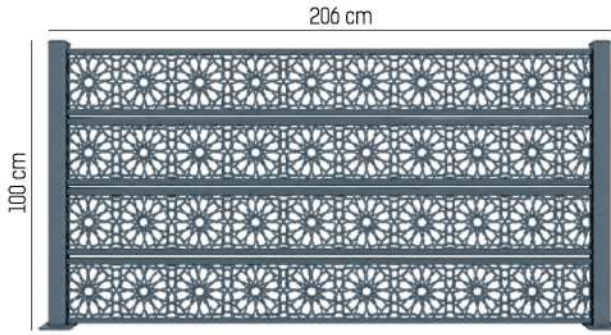
23458
148x82,5 cm
14,220 kg
— 2 mm



Kolay Montaj
Easy Installation

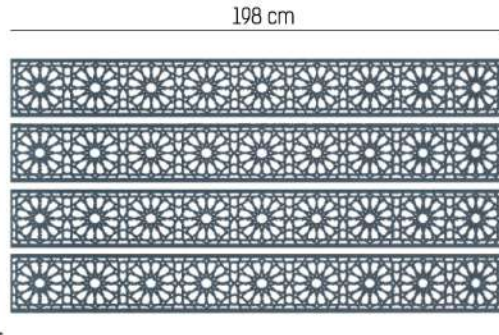


Zemine Kolay Montaj
Easy Installation to Ground



Boya / Paint - Ral 7016

23454
60x60x1,5 mm
3,620 kg



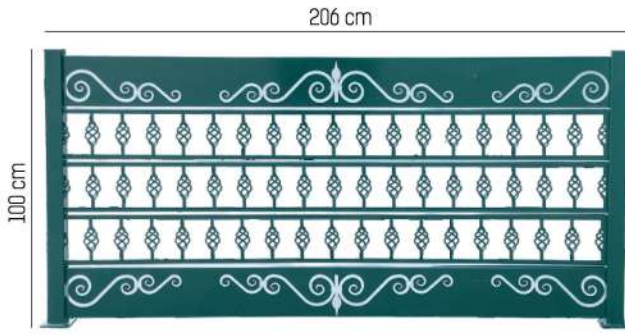
23455
198x92 cm
22,620 kg
— 2 mm
Takım/Pair



Kolay Montaj
Easy Installation

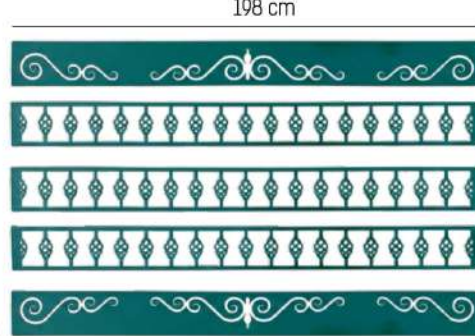


Zemine Kolay Montaj
Easy Installation to Ground



Boya / Paint - Ral 6005

23451
60x60x1,5 mm
3,620 kg



23452
198x92,5 cm
25,390 kg
— 2 mm
Takım/Pair

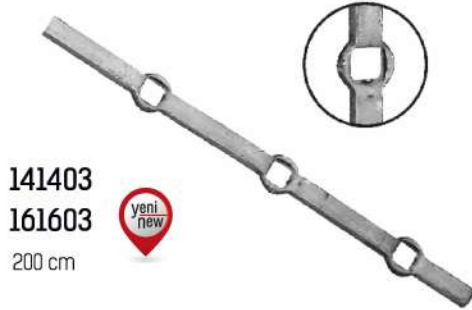
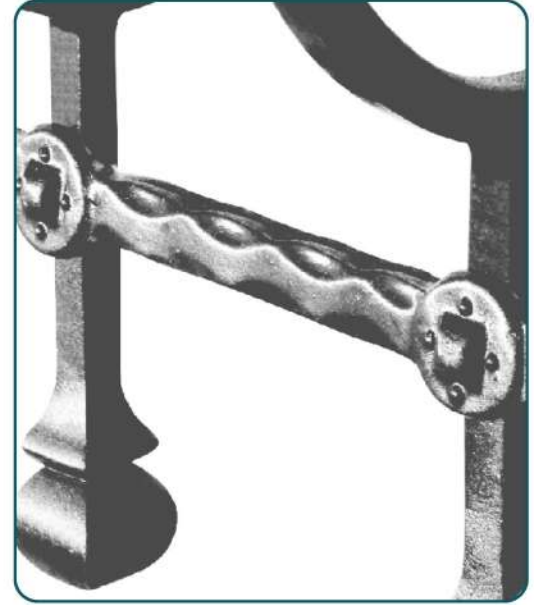
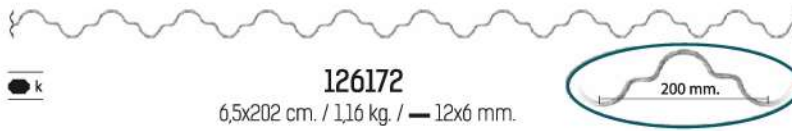


Kolay Montaj
Easy Installation

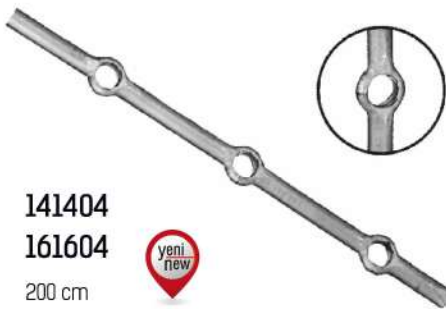


Zemine Kolay Montaj
Easy Installation to Ground

- Standart profiller; 1,5mm kalınlıktaki 60x60mm galvanizli profilden üretilmektedir.**
Standard profiles are produced from 60x60mm galvanized profile with 1.5 mm thickness.
- Projenize özel istenilen lazer kesim modeli ile boyalı veya boyasız üretim yapılabilir.**
It can be produced painted or unpainted, according to the laser-cut model requested for your project.
- Her profil; 120x120x4mm taban flanşı ve 60x60mm plastik kapağıyla birlikte takım halindedir.**
Each profile is supplied as a set with a 120x120x4mm base flange and 60x60mm plastic lid.
- Standart paneller; 2mm kalınlıktaki siyah sacdan üretilmektedir. İstenildiği takdirde galvanizli sacdan da üretim yapılabilir.**
Standart panels are produced from 2mm black sheet metal. If required can be made from galvanised sheet metal.

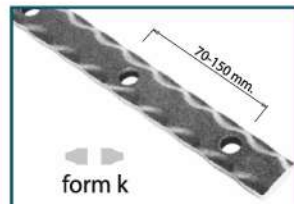
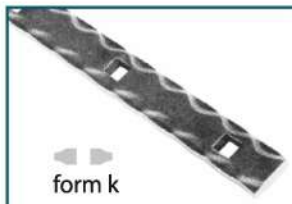


Kesit / Section	İç/Hole ■	Eksen / Pitch	125 mm	130 mm	140 mm	150 mm	Ağırlık / Weight
14x14	12x12	Kod / Code	141403	141405	141407		3,08 kg
14x14	14x14	Kod / Code	141411	141413	141415		3,08 kg
16x16	12x12	Kod / Code	161603	161605	161607	161609	4,00 kg
16x16	14x14	Kod / Code	161611	161613	161615	161617	4,00 kg
16x16	16x16	Kod / Code	161619	161621	161623	161625	4,00 kg



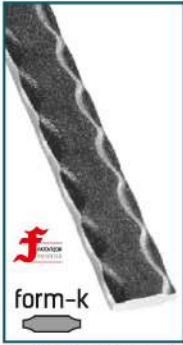
Kesit / Section	İç/Hole Ø	Eksen / Pitch	125 mm	130 mm	140 mm	150 mm	Ağırlık / Weight
Ø 14	Ø 12	Kod / Code	141404	141406	141408		2,42 kg
Ø 14	Ø 14	Kod / Code	141412	141414	141416		2,42 kg
Ø 16	Ø 12	Kod / Code	161604	161606	161608	161610	3,16 kg
Ø 16	Ø 14	Kod / Code	161612	161614	161616	161618	3,16 kg
Ø 16	Ø 16	Kod / Code	161620	161622	161624	161626	3,16 kg

Dekoratif Lamalar (3 m.) / Forged Handrails



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



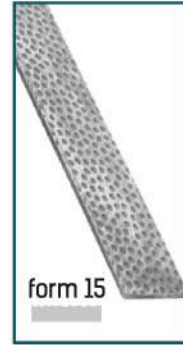
6 m. olarak üretilebilir. /
available in 6 m. length.

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



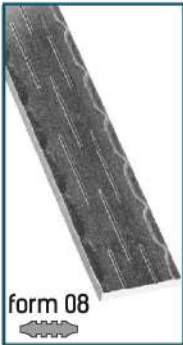
6 m. olarak üretilebilir. /
available in 6 m. length.

KOD/Code	KG.
12x06-07	1,57
14x06-07	1,97
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.
12x06-15	1,59
16x08-15	2,85
20x05-15	2,21
20x08-15	3,50
20x10-15	4,38
25x05-15	2,85
25x10-15	5,57
30x05-15	3,03
30x08-15	4,56
30x10-15	6,06
40x05-15	4,20
40x08-15	7,14
40x10-15	8,59
50x05-15	5,57
50x08-15	9,42
50x10-15	10,53
60x08-15	11,34
60x10-15	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



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

KOD/Code	KG.
12x06-m	1,59
14x06-m	1,97
16x08-m	2,67



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

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



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

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



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

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



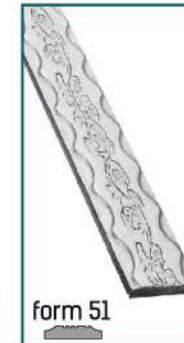
6 m. olarak üretilebilir. /
available in 6 m. length.

KOD/Code	KG.
12x06-m	1,59
14x06-m	1,97
16x08-m	2,67



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

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



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

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

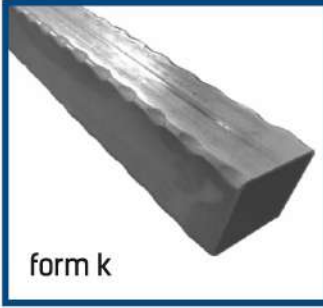


6 m. olarak üretilebilir. /
available in 6 m. length.

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



2405



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

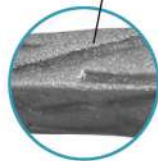
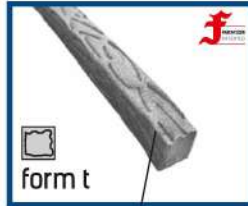
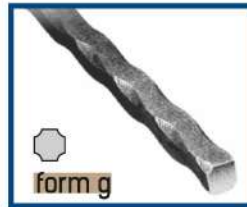
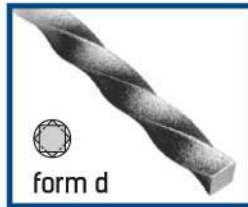
KOD/Code	KG.	k	51
15x15x15 mm.	1,80	●	
20x20x1.5 mm.	2,35	●	●
20x20x2 mm.	3,00	●	●
25x25x1.5 mm.	3,00	●	●
30x30x1.5 mm.	3,65	●	●
30x30x2 mm.	4,65	●	●
30x30x2.5 mm.	6,78	●	
40x40x1.5 mm.	4,75	●	●
40x40x2 mm.	6,15	●	●
40x40x2.5 mm.	8,38	●	
50x50x1.5 mm.	6,00	●	●
50x50x2 mm.	7,75	●	●
50x50x2.5 mm.	10,50	●	
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	●	

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

KOD/Code	KG.	k	51
20x10x1.5 mm.	1,80	●	
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	●	
30x50x1.5 mm.	4,75	●	●
30x50x2.0 mm.	6,15	●	●
40x60x1.5 mm.	6,00	●	●
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	●	



Dekoratif Kare & Yuvarlak / Forged Profiles (3 m.)



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

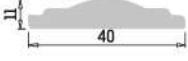
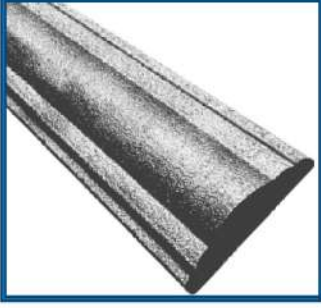
6 m. olarak üretilebilir. / available in 6 m. length.

Küpeřteler Forged Handrails (3 m.)



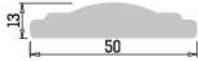
Fatih ferforje
wrought iron
1983

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



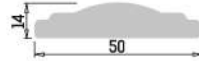
17181

L : 3 m. / 7,60 kg.



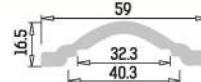
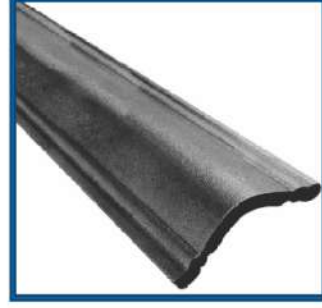
17182

L : 3 m. / 11,6 kg.



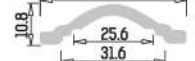
17282

L : 3 m. / 11,6 kg.



17400

L : 3 m. / 7,37 kg.

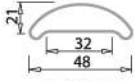
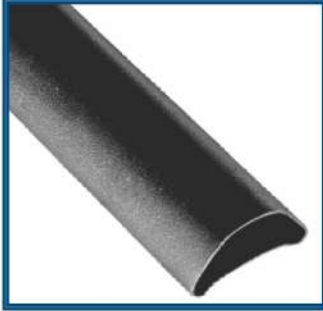


17401

L : 3 m. / 4,76 kg.

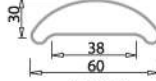
Boru Küpeřteler / Pipe Handrails (3 m.)

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



17300

3,78 kg.



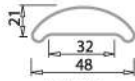
17301

4,68 kg.

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

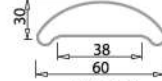


form 51



17311

3,78 kg.



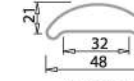
17312

4,68 kg.

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

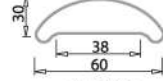


form 52



17321

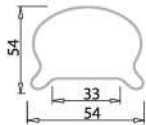
3,78 kg.



17322

4,68 kg.

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



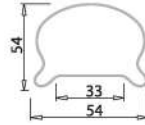
17302

6,00 kg.

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



form 51



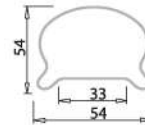
17313

6,00 kg.

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



form 52



17323

6,00 kg.

72300

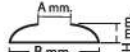
0,06 kg.
Alu.Dök.
Alu.Cast



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

19583

— 0,7 mm.



A	B	H	KG.
26x51	Ø 76	16	0,030

72301

0,10 kg.
Alu.Dök.
Alu.Cast



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

72302

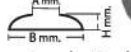
0,12 kg.
Alu.Dök.
Alu.Cast



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

19584

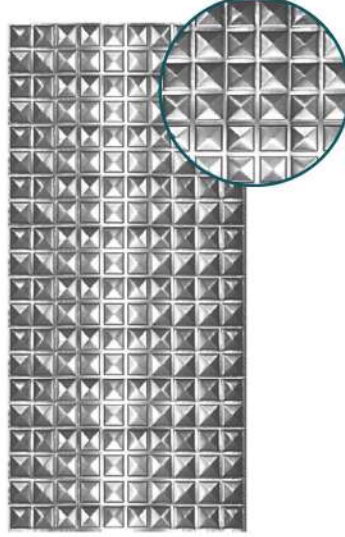
— 0,7 mm.



A	B	H	KG.
56x54	Ø 90	16	0,037

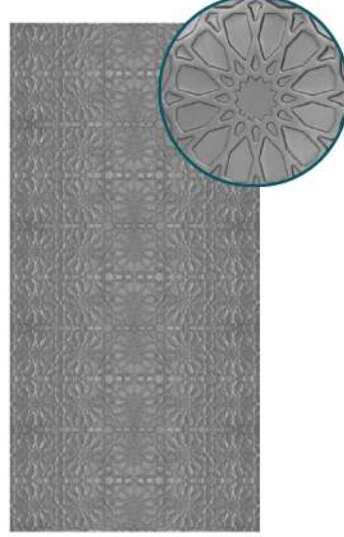


1343



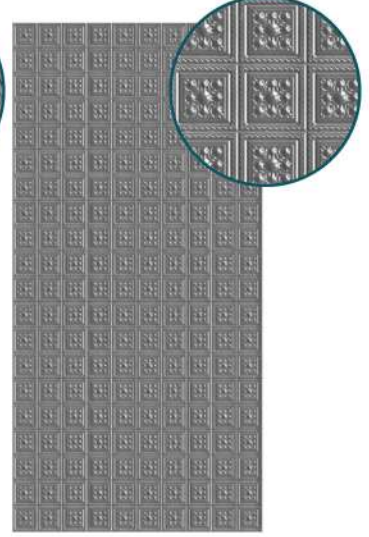
6004

1.1 mm | 17.27 kg | 1000x2000 mm



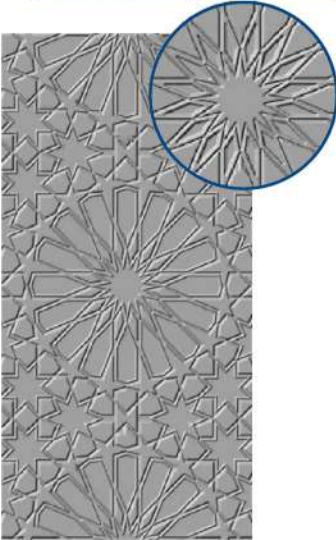
6030

1.1 mm | 17.27 kg | 1000x2000 mm



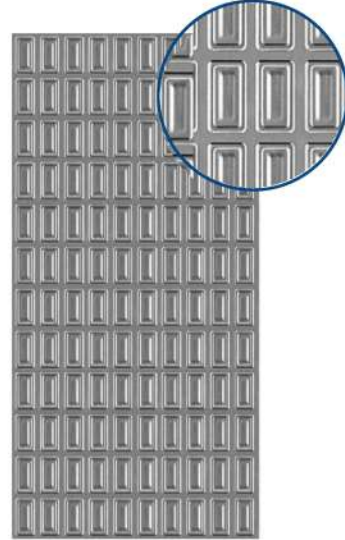
6050

1.1 mm | 17.27 kg | 1000x2000 mm



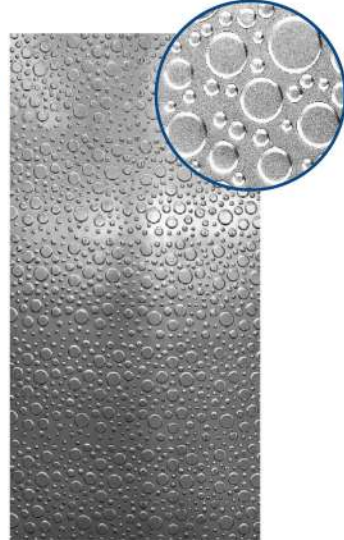
6221

1.1 mm | 17.27 kg | 1000x2000 mm



6200

1.1 mm | 17.27 kg | 1000x2000 mm



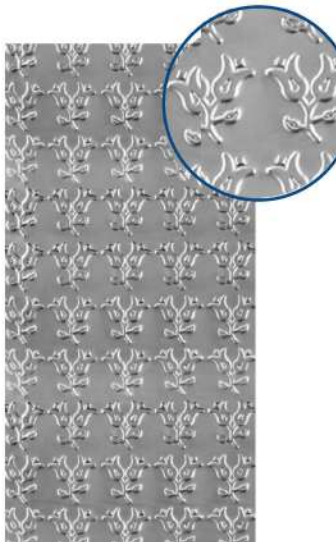
6202

1.1 mm | 17.27 kg | 1000x2000 mm



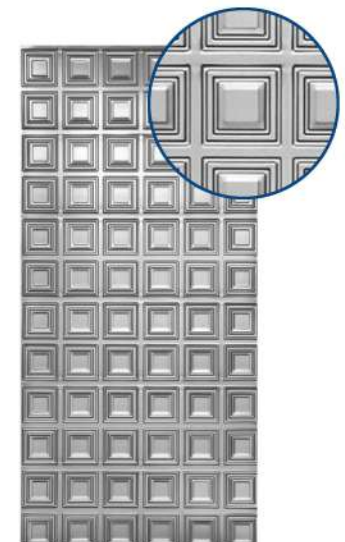
6203

1.1 mm | 17.27 kg | 1000x2000 mm



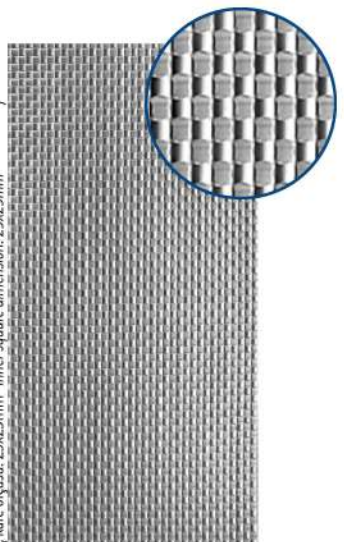
6204

1.1 mm | 17.27 kg | 1000x2000 mm



6205

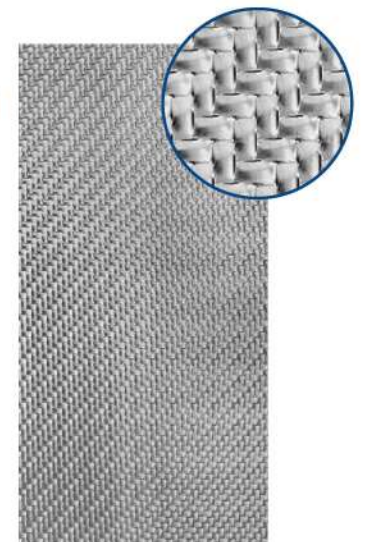
1.1 mm | 17.27 kg | 1000x2000 mm



(iç kare ölçüsü: 25x25mm- inner square dimension: 25x25mm)

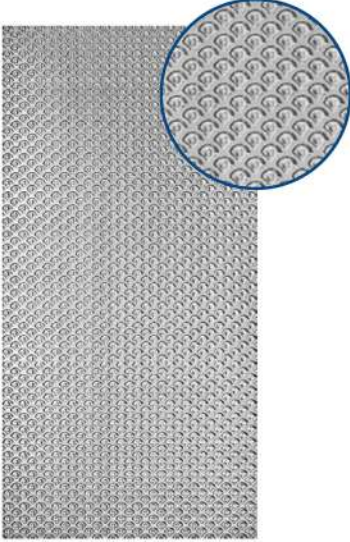
6206

1.1 mm | 17.27 kg | 1000x2000 mm

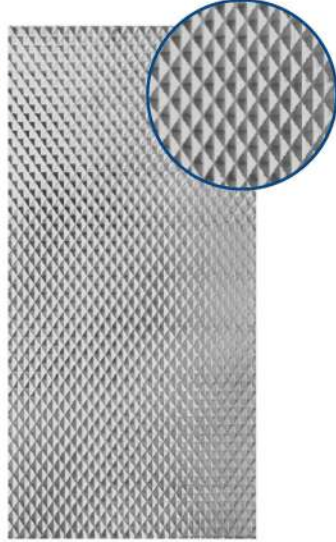


6207

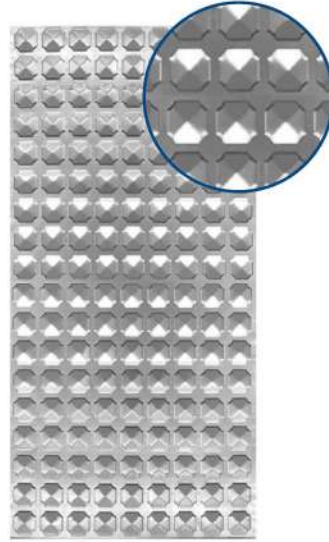
1.1 mm | 17.27 kg | 1000x2000 mm



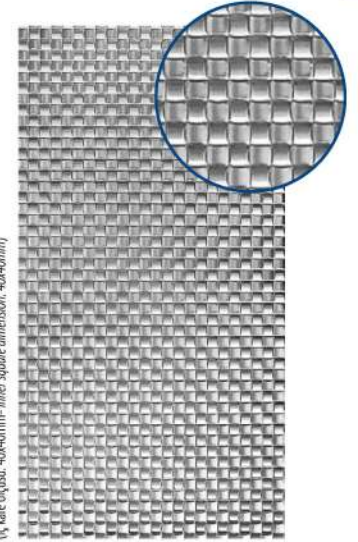
6208
1.1 mm | 17.27 kg | 1000x2000 mm



6209
1.1 mm | 17.27 kg | 1000x2000 mm

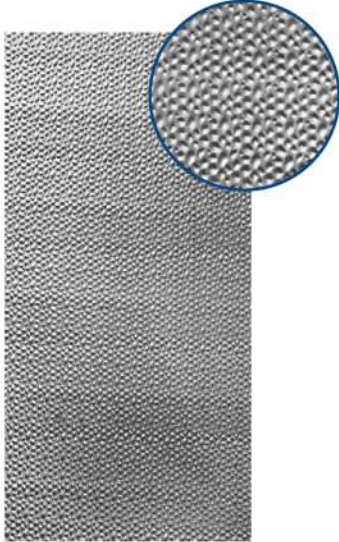


6210
1.1 mm | 17.27 kg | 1000x2000 mm

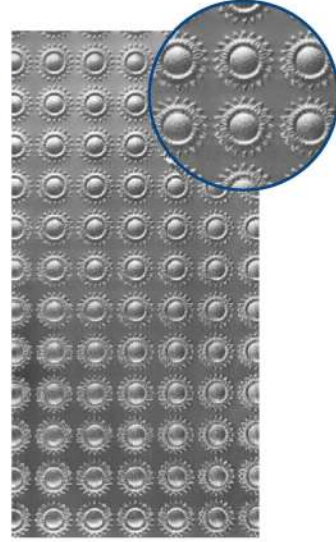


(kare ölçüsü: 40x40mm - inner square dimension: 40x40mm)

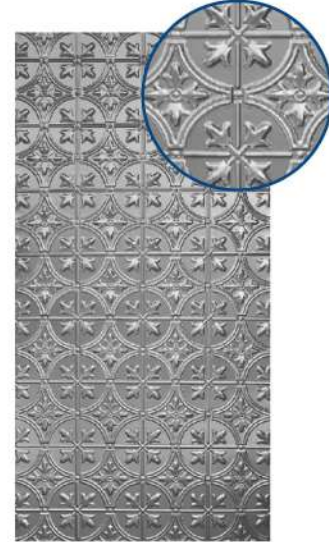
6211
1.1 mm | 17.27 kg | 1000x2000 mm



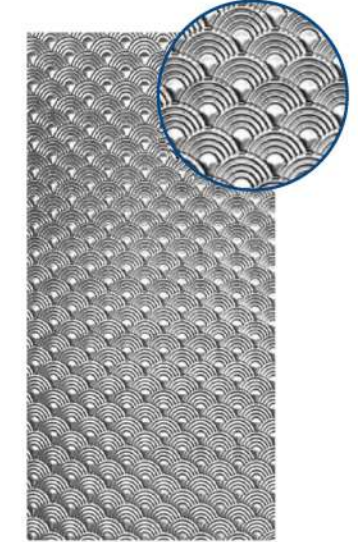
6212
1.1 mm | 17.27 kg | 1000x2000 mm



6213
1.1 mm | 17.27 kg | 1000x2000 mm



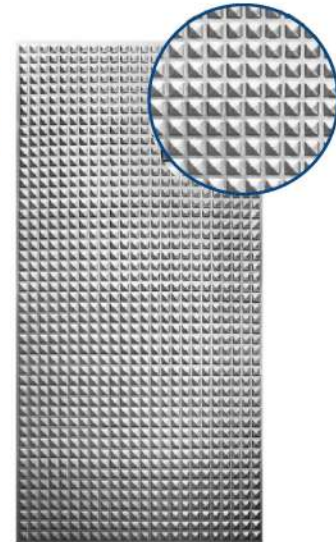
6214
1.1 mm | 17.27 kg | 1000x2000 mm



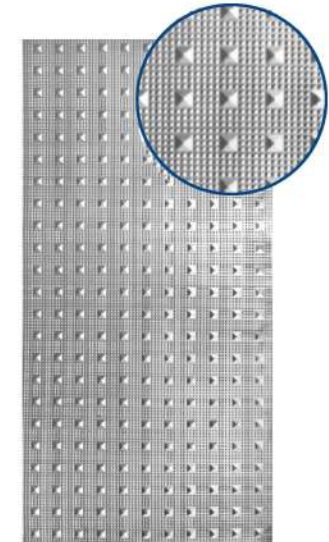
6216
1.1 mm | 17.27 kg | 1000x2000 mm



6217
1.1 mm | 17.27 kg | 1000x2000 mm



6218
1.1 mm | 17.27 kg | 1000x2000 mm



6219
1.1 mm | 17.27 kg | 1000x2000 mm



6220
1.1 mm | 17.27 kg | 1000x2000 mm



6113

1,0 mm - 15,70 kg
1000x2000 mm - 520 x 1600 mm



6116

1,0 mm - 15,70 kg
1000x2000 mm - 520 x 1600 mm



6123

1,0 mm - 15,70 kg
1000x2000 mm - 520 x 1600 mm



6105

1,0 mm - 15,70 kg
1000x2000 mm - 520 x 1600 mm



6106

1,0 mm - 15,70 kg
1000x2000 mm - 520 x 1600 mm



6108

1,0 mm - 15,70 kg
1000x2000 mm - 520 x 1600 mm



6111

1,0 mm - 15,70 kg
1000x2000 mm - 520 x 1600 mm



6117

1,0 mm - 15,70 kg
1000x2000 mm - 520 x 1600 mm



6131

1,0 mm - 15,70 kg
1000x2000 mm - 520 x 1600 mm



6135

1,0 mm - 15,70 kg
1000x2000 mm - 520 x 1600 mm



6138

1,0 mm - 15,70 kg
1000x2000 mm - 520 x 1600 mm



6140

1,0 mm - 15,70 kg
1000x2000 mm - 520 x 1600 mm



6141

1,0 mm - 15,70 kg
1000x2000 mm - 520 x 1600 mm



6146

1,0 mm - 15,70 kg
1000x2000 mm - 520 x 1600 mm



6147

1,0 mm - 15,70 kg
1000x2000 mm - 520 x 1600 mm



6150

1,0 mm - 15,70 kg
1000x2000 mm - 520 x 1600 mm



6151

1,0 mm - 15,70 kg
1000x2000 mm - 520 x 1600 mm



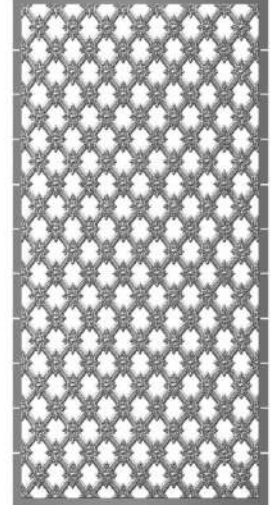
6154

1,0 mm - 15,70 kg
1000x2000 mm - 520 x 1600 mm



6159

1,0 mm - 15,70 kg
1000x2000 mm - 520 x 1600 mm



6222

1,5 mm - 15,730 kg
1000 x 2000 mm



6181 - A

1,0 mm | 7,85 kg
500x2000 mm
220 x 1600 mm



6182 - A

1,0 mm | 7,85 kg
500x2000 mm
220 x 1600 mm



6184 - A

1,0 mm | 7,85 kg
500x2000 mm
220 x 1600 mm



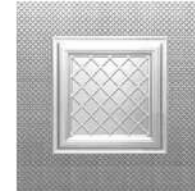
6185 - A

1,0 mm | 7,85 kg
500x2000 mm
220 x 1600 mm



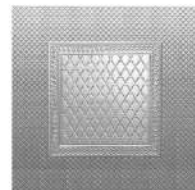
6194 - A

1,0 mm | 7,85 kg
1000x1000 mm
520 x 520 mm



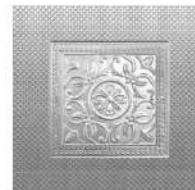
6195 - A

1,0 mm | 7,85 kg
1000x1000 mm
520 x 520 mm



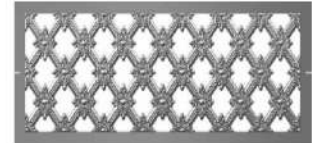
6196 - A

1,0 mm | 7,85 kg
1000x1000 mm
520 x 520 mm



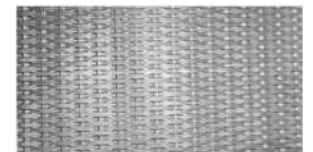
6197 - A

1,0 mm | 7,85 kg
1000x1000 mm
520 x 520 mm



6223

1,5 mm - 3,660 kg
1000 x 434 mm



6235

3,160 kg
500x1000 mm
— 0,7 mm



6236

1,580 kg
500x500 mm
— 0,7 mm



20525
63x60 cm .
9.65 kg.



35001
39x55,5 cm .
6.41 kg.



2006
26x50 cm .
6.33 kg.



2010
24x60 cm .
5.46 kg.



77200
40x60 cm .
3,5 kg.
Al. Döküm / Al. Cast



2047
190x70 h : 80 cm.
49.50 kg.



2048
180x64 h : 80 cm.
52.00 kg.



2314
70x210 h : 60 cm
36,395 kg
* Mermer dahil değildir
(Marble not included)



2137
86x59 cm
h : 94 cm
8,220 kg.



3902
500x500x365 cm
1.000 kg



73304
26x19x6 cm
0,840 kg
— 0,60 mm



73305
31x24x9 cm
1,20 kg
— 0,60 mm



73306
41,5x29x10,5 cm
2,70 kg
— 1 mm



2142
150x260x210
318 kg



73300
24x40x7 cm.
2.58 kg.
Al. Döküm / Al. Cast



73302
24x40x7 cm.
2.58 kg.
Al. Döküm / Al. Cast



76100
90x90 h : 73 cm
14 kg.
Al. Döküm / Al. Cast



73301
24x40x7 cm.
2.58 kg.
Al. Döküm / Al. Cast



73403
45x73 cm.
7,00 kg.
Al. Döküm / Al. Cast



76101
41x44 h : 93 cm
4,8 kg.
Al. Döküm / Al. Cast



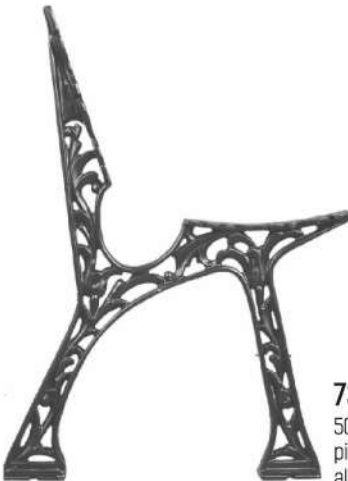
76102
41x44 h : 93 cm
6,1 kg.
Al. Döküm / Al. Cast



76103
41x44 h : 93 cm
7 kg.
Al. Döküm / Al. Cast



76104
41x44 h : 93 cm
6 kg.
Al. Döküm / Al. Cast



73100
50x42 h : 72 cm
pik : 16,10 kg.
al : 6,00 kg.
Takım/Pair



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



73102
59x37 h : 75 cm
pik : 25,05 kg.
al : 12,00 kg.
Takım/Pair



71100

14x100 cm.
pik : 18,00 kg.
al : 6,20 kg.



71101

6x100 cm.
pik : 20,00 kg.
al : 6,50 kg.



71200

39x70 cm.
pik : 13,95 kg.
al : 5,10 kg.



71202

25x81 cm.
pik : 7,50 kg.
al : 2,90 kg.



71204

24x90 cm.
pik : 13,20 kg.
al : 4,90 kg.



71207

18x77 cm.
pik : 4,80 kg.
al : 1,80 kg.



71209

15x85 cm.
pik : 3,40 kg.
al : 1,30 kg.



71211

20x80 cm.
pik : 90 kg.
al : 3,00 kg.



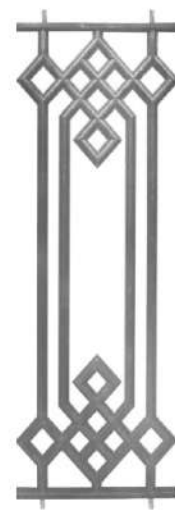
71212

23x80 cm.
pik : 6,60 kg.
al : 1,80 kg.



71213

29x85 cm.
pik : 8,70 kg.
al : 3,10 kg.



71214

33x82 cm.
pik : 6,90 kg.
al : 2,80 kg.



71215

17x82 cm.
pik : 4,80 kg.
al : 1,60 kg.



2456



77105

33x33cm.
2,00 kg.
Al. Döküm / Al. Cast



77106

52x52 cm.
6,500 kg
Al. Döküm / Al. Cast



77100

130x60 cm.
19,00 kg.
Al. Döküm / Al. Cast



18243

18x25 cm
5,386 kg



77102

28x30 cm.
0,80 kg.
Al. Döküm / Al. Cast



72103

95x106 cm.
33,00 kg.
Al. Döküm / Al. Cast



77101

50x24 cm.
2,00 kg.
Al. Döküm / Al. Cast



77103

22x11 cm.
0,50 kg.
Al. Döküm / Al. Cast



77104

25x25 cm.
1,50 kg.
Al. Döküm / Al. Cast



3234

Kod Code	Sayfa Page	Kod Code	Sayfa Page	Kod Code	Sayfa Page	Kod Code	Sayfa Page	Kod Code	Sayfa Page	Kod Code	Sayfa Page
901	69	6108	111	6217	110	10003	11	12067	13	12338	16
1501	95	6111	111	6218	110	10005	11	12068	13	12339	15
1502	95	6113	111	6219	110	10008	11	12078	13	12340	14
1503	95	6116	111	6220	110	10009	11	12079	13	12344	17
1504	95	6117	111	6221	109	10010	11	12080	13	12345	17
1505	95	6123	111	6222	112	10011	11	12081	13	12346	17
1510	95	6131	111	6223	112	10012	11	12082	16	12347	17
1902	58	6135	111	6235	112	10013	11	12083	16	12396	16
1902-A	58	6138	111	6236	112	10014	11	12084	16	12411	15
1902-B	58	6140	111	6343	100	10017	11	12086	20	12412	15
1902-C	58	6141	112	6344	100	10020	13	12087	13	12413	8
1909	58	6146	112	6345	100	10021	13	12088	13	12413-u	8
1910	69	6147	112	6346	100	10026	11	12089-u	13	12414	8
1911	58	6150	112	6347	100	10027	11	12090	13	12414-u	8
1913	58	6151	112	6921	102	10028	11	12104	15	12415	17
1916	69	6154	112	6922	102	10036	11	12116	14	12417	20
1917	58	6159	112	6923	102	10037	11	12118	15	12418	20
1918	58	6181-A	112	6931	102	10040	13	12119	14	12420	20
1919	58	6182-A	112	6932	102	10041	19	12120	15	12421	20
1920	58	6184-A	112	6933	102	10042	19	12121	15	12424	14
1922	75	6185-A	112	7400	53	10043	19	12123	17	12426	14
1923	69	6194-A	112	7401	53	12014	12	12124	17	12427	15
1924	58	6195-A	112	7402	53	12014-u	12	12125	17	12428	20
1930	69	6196-A	112	7420	53	12015	12	12126	17	12429	15
1939	69	6197-A	112	7423	54	12015-u	12	12127	17	12430	15
1946	69	6200	109	7424	54	12016	12	12128	17	12431	15
1957	69	6202	109	7426	54	12016-u	12	12129	17	12432	15
2006	113	6203	109	7428	54	12022	12	C-12140	41	12433	15
2010	113	6204	109	7430	54	12044	14	12140	41	12434	15
2047	113	6205	109	7431	54	12045	14	12160	41	12437	20
2048	113	6206	109	7435	55	12046	12	12180	41	12438	15
2137	113	6207	109	7440	53	12047	12	12180-u	41	12439	15
2142	113	6208	110	7804	53	12051	20	12191	12	12440	15
2314	113	6209	110	7805	53	12052	13	12192	12	12441	16
3902	113	6210	110	7806	53	12053	13	12198	14	12442	16
6004	109	6211	110	7809	53	12062	20	12260	41	12444	20
6030	109	6212	110	7901	54	12063	13	12280	41	12445	20
6050	109	6213	110	7902	54	12064	14	12280-u	41	12446	20
6105	111	6214	110	7903	54	12065	14	12304	14	12447	20
6106	111	6216	110	7904	54	12066	14	12337	15	12448	19



Kod Code	Sayfa Page	Kod Code	Sayfa Page	Kod Code	Sayfa Page	Kod Code	Sayfa Page	Kod Code	Sayfa Page	Kod Code	Sayfa Page
12450	17	12616	8	12696	9	12851	45	14021	9	17182	108
12458	21	12617	9	12697	9	12853	46	14022-r	9	17182/1	57
12459	21	12634	16	12698	9	12854	45	14025	9	17182/2	57
12503	16	12635	16	12700	44	12855	45	14026	9	17182/3	57
12549	21	12642	22	12719	44	12856	45	14601	10	17282	108
12550	21	12643	22	12729	43	12857	45	14602	10	17300	108
12551	21	12644	22	12754	44	12858	46	14604	10	17301	108
12552	22	12645	17	12760	43	12859	46	14606	10	17302	108
12553	22	12646	17	12785	43	12860	46	14607	10	17311	108
12554	21	12647	21	12786	43	12861	46	14608	10	17312	108
12555	21	12648	21	12790	46	12862	46	14609	10	17313	108
12556	21	12648-u	21	12791	46	12863	46	14610	10	17321	108
12557	12	12652	21	12792	46	12864	46	14611	10	17322	108
12558	12	12653	17	12793	46	12865	46	14612	10	17323	108
12559	12	12654	17	12794	46	12866	46	14615	10	17400	108
12561	20	12655	20	12795	46	12945	60	14616	10	17400/1	57
12562	20	12658	16	12800	43	12948	60	14617	10	17400/2	57
12563	20	12663	21	12802	43	12950	59	14618	10	17400/3	57
12564	22	12664	21	12803	43	12951	60	14619	10	17401	108
12565	22	12665	21	12807	44	12951X100	60	14729	43	17401/1	57
12566	24	12667	21	12808	44	12953	60	14820	43	17401/2	57
12567	24	12668	22	12809	44	12954	60	14945	60	17401/3	57
12591	9	12669	22	12811	44	12955	60	14951	60	18061	79
12592	9	12671	14	12817	44	12956	59	14957	60	18063	79
12593	8	12674	21	12820	43	12957	60	14969	60	18074	66
12595	8	12675	16	12824	44	12961	60	16103	9	18077	66
12596	8	12676	16	12827	44	12962	60	16105	10	18078	66
12596-u	8	12677	16	12828	44	12969	60	16106	10	18079	66
12597	8	12678	17	12829	44	12969X100	60	16107	9	18080	66
12597-u	8	12679	16	12831	44	13140	41	16729	43	18081	66
12603	8	12680	9	12832	44	C-13140	41	16820	43	18082	66
12604	16	12681	9	12837	44	13180	41	16820x125	43	18083	66
12605	8	12682	9	12838	44	13280	41	16820x150	43	18097	66
12609	16	12683	9	12839	44	14000	17	16951	60	18098	66
12610	16	12684	9	12840	44	14001	17	16957	60	18099	66
12613	8	12685	9	12841	44	14005	68	16969	60	18101	66
12613-u	8	12686	8	12842	44	14006	68	17181	108	18102	66
12614	8	12687	8	12843	43	14007	68	17181/1	57	18103	66
12614-u	8	12690	43	12844	43	14008	68	17181/2	57	18104	66
12615	8	12695	9	12850	45	14020	9	17181/3	57	18105	66

Kod Code	Sayfa Page	Kod Code	Sayfa Page	Kod Code	Sayfa Page	Kod Code	Sayfa Page	Kod Code	Sayfa Page	Kod Code	Sayfa Page
18106	66	18244	59	19073	53	19144	56	19269	73	19328	75
18107	66	18246	59	19075	53	19145	56	19270	73	19331	60
18108	66	18248	59	19076	53	19146	56	19272	76	19332	60
18109	66	18251	60	19077	53	19147	56	19274	76	19334	76
18110	66	18252	59	19079	53	19172	53	19275	76	19337	60
18111	66	18253	59	19084	54	19174	53	19276	76	19341	72
18112	66	18254	59	19091	54	19175	53	19278	75	19342	72
18113	66	18255	59	19092	54	19180	53	19279	75	19343	72
18114	66	18256	59	19094	54	19182	55	19280	75	19344	69
18116	66	18257	59	19095	54	19183	55	19281	69	19345	69
18117	59	18258	59	19097	53	19191-u	56	19282	69	19346	76
18118	59	18901	56	19099	56	19199	56	19283	70	19347	76
18121	66	18910	56	19100	100	19199-u	56	19286	77	19348	76
18122	66	18911	56	19101	100	19202	56	19289	79	19349	71
18202	59	18950	56	19102	100	19208	55	19290	79	19350	71
18205	59	18955	56	19103	100	19211	55	19292	80	19351	71
18206	59	18960	56	19104	100	19212	55	19294	77	19352	71
18207	59	19000	56	19105	100	19214	26	19295	77	19353	71
18208	59	19001	60	19107	99	19217	26	19296	77	19354	69
18209	60	19002	60	19109	99	19220	55	19297	77	19355	69
18211	59	19004	60	19123	100	19221	55	19299	75	19358	71
18212	59	19010	57	19124	95	19222	55	19305	77	19359	60
18213	60	19010-13	57	19125	95	19223	55	19306	70	19361	74
18216	59	19011-12	57	19126	95	19224	56	19307	70	19362	74
18217	59	19012-10	57	19127	95	19236	55	19308	70	19363	71
18218	59	19015	53	19128	95	19243	55	19309	70	19364	71
18222	59	19033	53	19129	95	19249	56	19310	74	19365	73
18223	59	19039	56	19131	100	19250	56	19311	74	19366	70
18225	60	19040	53	19132	100	19251	56	19312	71	19367	89
18227	59	19043	56	19133	100	19253	83	19313	70	19368	71
18229	59	19043-u	56	19134	100	19255	74	19314	74	19369	71
18230	60	19050	55	19135	55	19256	74	19315	78	19370	77
18231	65	19051	55	19136	55	19257	70	19316	88	19371	77
18236	59	19052	53	19137	55	19258	70	19317	71	19372	77
18238	60	19062	54	19138	55	19259	70	19320	78	19373	77
18239	60	19064	54	19139	99	19262	70	19321	78	19374	77
18240	68	19065	54	19140	95	19265	73	19324	79	19378	87
18241	59	19069	54	19141	95	19266	73	19325	75	19382	87
18242	60	19070	55	19142	95	19267	73	19326	77	19383	89
18243	116	19071	55	19143	95	19268	73	19327	75	19384	88



Kod Code	Sayfa Page	Kod Code	Sayfa Page	Kod Code	Sayfa Page	Kod Code	Sayfa Page	Kod Code	Sayfa Page	Kod Code	Sayfa Page
19385	88	19463	57	19516	90	19570	94	19617	92	19681	88
19394	53	19464	67	19519	87	19572	66	19618	92	19682	69
19395	53	19465	67	19520	87	19573	94	19619	92	19683	69
19396	53	19466	76	19521	84	19574	94	19620	92	19684	69
19397	54	19470	72	19522	84	19575	93	19621	92	19685	69
19398	54	19474	60	19523	85	19576	93	19623	92	19686	74
19400	53	19475	70	19524	90	19577	93	19624	91	19687	69
19401	53	19476	72	19525	90	19578	93	19625	91	19690	90
19402	53	19477	72	19527	87	19579	93	19626	91	19691	90
19403	53	19478	72	19528	87	19580	58	19627	91	19692	90
19407	54	19479	76	19529	90	19581	94	19628	91	19693	90
19408	54	19480	68	19530	83	19582	93	19635	79	19694	90
19410	54	19481	68	19531	75	19583	108	19637	79	19697	71
19412	53	19482	72	19532	75	19584	108	19640	60	19698	71
19415	54	19483	70	19533	75	19586	75	19641	60	19699	71
19419	79	19484	70	19534	76	19587	75	19642	60	19700	26
19423	54	19485	70	19535	76	19588	75	19643	74	19702	4
19426	54	19486	70	19536	76	19589	75	19645	73	19703	26
19434	43	19487	72	19537	76	19590	76	19647	74	19704	26
19435	43	19489	56	19538	76	19591	76	19648	74	19705	26
19436	43	19490	76	19540	94	19592	76	19649	74	19706	26
19437	43	19491	73	19541	94	19593	75	19653	74	19707	26
19438	58	19492	73	19545	93	19594	75	19654	74	19708	26
19439/35	62	19493	73	19547	67	19595	75	19655	70	19711	26
19439/40	62	19494	73	19548	87	19596	76	19656	74	19712	26
19439/50	62	19495	73	19549	87	19597	88	19657	69	19715	26
19440	75	19496	70	19550	96	19598	77	19658	69	19717	4
19441	75	19498	75	19552	96	19599	78	19659	69	19719	25
19442	76	19499	74	19553	75	19601	91	19660	79	19720	25
19443	75	19500	96	19554	75	19604	91	19661	79	19721	27
19444	75	19501	96	19555	71	19605	91	19662	69	19723	4
19449	43	19502	96	19556	69	19606	91	19663	70	19724	4
19450	68	19503	96	19557	69	19607	91	19664	70	19725	4
19451	68	19504	96	19559	70	19608	91	19665	70	19726	27
19452	75	19505	96	19560	94	19609	91	19666	69	19727	27
19453	67	19506	91	19561	94	19612	91	19667	69	19728	27
19454	75	19510	85	19566	93	19613	91	19668	72	19729	27
19455	68	19511	89	19567	93	19614	92	19669	69	19730	27
19457	75	19513	68	19568	93	19615	92	19676	80	19731	28
19458	75	19514	90	19569	93	19616	92	19680	88	19732	27

Kod Code	Sayfa Page	Kod Code	Sayfa Page	Kod Code	Sayfa Page	Kod Code	Sayfa Page	Kod Code	Sayfa Page	Kod Code	Sayfa Page
19733	27	19776	97	19818	98	19864	77	19913	84	19956	90
19734	4	19777	98	19820	98	19865	85	19914	77	19957	90
19735	28	19778	98	19821	97	19866	85	19915	77	19959	90
19736	30	19779	99	19822	97	19867	84	19916	77	19960	90
19737	30	19780	98	19823	97	19868	85	19917	77	19961	90
19738	28	19781	97	19824	98	19869	98	19918	77	19962	90
19741	28	19782	97	19825	97	19871	86	19919	77	19963	90
19742	28	19783	97	19828	98	19872	98	19920	77	19964	90
19743	4	19784	98	19830	98	19873	98	19921	74	19965	90
19744	26	19785	98	19831	98	19874	88	19922	74	19967	90
19745	28	19786	97	19832	98	19876	85	19923	74	19969	83
19746	24	19787	99	19834	97	19877	98	19924	74	19972	80
19747	30	19788	99	19835	97	19878	85	19925	74	19974	80
19748	29	19789	99	19836	97	19879	85	19926	77	19978	80
19749	29	19790	99	19837	97	19880	85	19927	83	19980	80
19750	4	19791	99	19838	96	19881	85	19928	83	19985	81
19751	69	19792	99	19839	96	19884	85	19929	83	19988	81
19752	75	19793	99	19840	96	19885	89	19930	85	19990	81
19753	67	19794/30	99	19841	86	19886	87	19931	83	19994	89
19754	67	19794/40	99	19842	96	19887	87	19932	83	19995	89
19755	67	19794/50	99	19843	96	19888	86	19933	83	19996	85
19756	67	19795	99	19844	84	19889	85	19934	72	19997	85
19757	67	19796	100	19845	84	19890	86	19935	86	20005	68
19758	67	19797	100	19846	84	19891	85	19936	90	20043	81
19759	68	19798	100	19847	84	19894	83	19937	86	20045	81
19760	68	19799	100	19848	84	19895	78	19938	86	20047	82
19761	70	19800	99	19849	84	19896	83	19939	72	20049	82
19762	75	19801	99	19850	86	19897	84	19940	78	20051	82
19763	75	19802	99	19851	86	19899	89	19941	78	20053	82
19764	75	19804	98	19852	87	19901	78	19942	78	20055	81
19766	76	19805	98	19853	86	19902	89	19943	78	20059	82
19767	76	19806	97	19854	87	19903	89	19944	88	20081	22
19768	79	19807	98	19855	86	19904	89	19945	88	20087	22
19769	75	19808	98	19856	87	19905	89	19946	88	20525	113
19770	68	19812	98	19857	87	19906	89	19947	88	20852	98
19771	29	19813	98	19858	86	19908	77	19948	90	20853	97
19772	29	19814	98	19859	96	19909	77	19952	78	20854	97
19773	29	19815	98	19860	84	19910	77	19953	88	20855	97
19774	99	19816	98	19862	88	19911	77	19954	78	20856	97
19775	99	19817	98	19863	88	19912	77	19955	78	20857	97



Kod Code	Sayfa Page	Kod Code	Sayfa Page	Kod Code	Sayfa Page	Kod Code	Sayfa Page	Kod Code	Sayfa Page	Kod Code	Sayfa Page
20858	97	22602	99	30505-10	45	75151	102	81216	65	82413	61
20859	97	22603	99	30506-13	45	75201	102	81217	63	82415	61
20860	97	22800	99	30506-16	45	75251	102	81219	63	82417	61
20861	97	22900	102	30507-12	45	75301	102	81220	65	82419	61
20862	97	22910	102	30508-10	45	75311	102	81221	63	82421	61
20863	97	22920	102	30511	45	76100	114	81223	63	82428	61
20864	97	22930	102	30515-10	45	76101	114	81225	63	82441	61
21046	95	22940	102	30516-10	45	76102	114	81227	63	82445	61
21047	95	23251	103	30516-16	45	76103	114	81228	63	82447	61
21048	95	23252	103	35001	113	76104	114	81229	64	82449	61
21050	95	23351	103	40101-13	57	77100	116	81230	65	82612	61
21055	95	23352	103	40102-10	57	77101	116	81231	64	82614	61
21056	95	23451	104	40103-12	57	77102	116	81235	63	82616	61
21057	95	23452	104	71100	115	77103	116	81236	64	82618	61
21080	95	23454	104	71101	115	77104	116	81237	64	82620	61
21081	95	23455	104	71200	115	77105	116	81238	64	82622	61
21082	95	23457	104	71202	115	77106	116	81239	64	82642	61
21083	95	23458	104	71204	115	77200	113	81240	64	82646	61
21088	95	24007	68	71207	115	80161	42	81241	63	82648	61
21090	95	24020	2	71209	115	80162	42	81242	65	82650	61
21091	95	C-24100	2	71211	115	80163	42	81243	63	83102	65
21092	95	24101	2	71212	115	80171	42	81244	65	85103	62
21095	95	24103	2	71213	115	80172	42	81245	63	85104	62
21096	95	24413	2	71214	115	80174	42	81246	65	85105	62
21097	95	24595	2	71215	115	80175	42	81247	63	85106	62
22100	100	24597	2	72103	116	80178	42	81248	65	85133	62
22110	100	24605	2	72300	108	81201	63	81249	63	85134	62
22120	100	24615	2	72301	108	81202	65	81250	65	85151	62
22130	100	24616	2	72302	108	81203	63	81263	64	85152	62
22300	101	24950	59	73100	114	81204	65	81264	64	85153	62
22301	101	24951	59	73101	114	81205	63	81271	65	85154	62
22302	101	24956	59	73102	114	81206	65	81272	65	85201	62
22303	101	24961	59	73300	114	81207	63	81273	65	85202	62
22304	101	26005	68	73301	114	81208	65	81274	65	85251	62
22305	101	26020	2	73302	114	81209	63	82401	61	85252	62
22306	101	30101-12	57	73304	113	81210	65	82403	61	100421	19
22307	101	30102-13	57	73305	113	81211	63	82405	61	100431	19
22308	99	30103-10	57	73306	113	81212	65	82407	61	121100	41
22600	99	30105	57	73403	114	81213	63	82409	61	121101	19
22601	99	30111	58	75101	102	81214	65	82411	61	121102	19

Kod Code	Sayfa Page	Kod Code	Sayfa Page	Kod Code	Sayfa Page	Kod Code	Sayfa Page	Kod Code	Sayfa Page	Kod Code	Sayfa Page
121103	19	121257	32	141404	105	168110	24	195410	58	312119	5
121200	99	121258	32	151500	19	168113	24	196601	79	312120	5
121212	39	121259	35	151501	19	168114	55	196611	79	312122	5
121215	33	121260	39	151502	19	168116	24	196761	80	312123	5
121216	33	121261	26	151503	19	168117	24	197661	76	312125	5
121217	33	121262	39	161600	99	168118	19	197662	76	312127	5
121218	34	121263	38	161603	105	168119	20	197663	76	312128	5
121219	38	121264	30	161604	105	168150	40	197681	79	312130	6
121220	24	121265	29	164242	39	168151	40	199721	80	312131	6
121221	39	121266	40	167090	35	168152	25	199741	80	312135	7
121222	36	121267	32	168003	56	168402	35	199781	80	312136	7
121223	36	121268	32	168013	68	168404	30	199801	80	312137	7
121225	38	121269	32	168029	23	168407	40	199851	81	312138	6
121226	34	121270	32	168033	23	168408	40	199881	81	312139	7
121227	34	121271	40	168034	23	168409	40	199901	81	312140	7
121228	38	122100	41	168035	23	168410	56	200431	81	312141	6
121230	40	124880	25	168042	23	168413	24	200451	81	312142	6
121231	37	124881	25	168044	23	168484	36	200471	82	312143	6
121232	37	125050	36	168044-p	23	168485	37	200491	82	312144	6
121233	39	126061	35	168054	24	168486	37	200511	82	312145	6
121234	30	126071	11	168058	24	168487	37	200531	82	312146	6
121235	35	126072	11	168073	25	168488	37	200551	81	312147	6
121236	38	126073	11	168076	23	168489	36	200591	82	312148	6
121237	39	126074	11	168078	25	168490	36	202000	99	312149	6
121238	36	126101	40	168079	25	168491	36	C-231100	2	312150	6
121239	32	126102	40	168080	36	168840	37	C-241100	2	312163	6
121240	32	126111	40	168081	25	168841	37	301002	105	312164	6
121241	38	126126	40	168082	40	168900	40	301004	105	312201	5
121243	32	126134	55	168083	23	180611	79	301006	105	312203	5
121246	32	126138	38	168084	23	180631	79	301008	105	312205	5
121247	32	126152	40	168085	23	192891	79	301080	22	312207	5
121248	32	126172	105	168087	23	192901	79	301090	22	312209	5
121249	39	126478	35	168089	23	192921	80	312101	5	312211	5
121250	35	126700	54	168094	22	193241	79	312103	5	312213	5
121251	37	126701	40	168096	22	194191	79	312105	5	312217	5
121252	38	131100	41	168098	22	194661	76	312107	5	312219	5
121253	38	132100	41	168099	22	194662	76	312109	5	312220	5
121254	26	141401	105	168103	26	194663	76	312111	5	312222	5
121255	31	141402	105	168104	24	194664	58	312113	5	312223	5
121256	31	141403	105	168109	24	195400	58	312117	5	312225	5



Kod Code	Sayfa Page	Kod Code	Sayfa Page	Kod Code	Sayfa Page	Kod Code	Sayfa Page	Kod Code	Sayfa Page	Kod Code	Sayfa Page
312227	5	324147	3	16x16	107	40x60x2	107	KM-03143-B	47	KM-03258	49
312228	5	324149	3	20x05	106	40x60x2,5	107	KM-03160-A	47	KM-03259	49
312230	6	324151	2	20x08	106	40x60x3	107	KM-03160-B	47	KM-03262	49
312231	6	326112	3	20x10	106	40x80x1,5	107	KM-03161-A	47	KM-03263	50
312235	7	326114	3	20x20	107	40x80x2	107	KM-03161-B	47	KM-03265	50
312236	7	326116	3	24x24	107	50x50x1,5	107	KM-03162-A	47	KM-03267	50
312237	7	326118	3	25x05	106	50x50x2	107	KM-03162-B	47	KM-03276	50
312238	6	326120	3	25x10	106	50x50x2,5	107	KM-03174-A	47	KM-03277	50
312239	7	326122	3	30x05	106	50x50x3	107	KM-03174-B	47	KM-03279	50
312240	7	326142	3	30x08	106	60x60x1,5	107	KM-03180-A	47	KM-03282	50
312241	6	326146	3	30x10	106	60x60x2	107	KM-03180-B	47	KM-03289	50
312242	6	326148	3	40x05	106	60x60x2,5	107	KM-03186-A	47	KM-03290	50
312243	6	326150	3	40x08	106	60x60x3	107	KM-03186-B	47	KM-03291	50
312244	6	380101	1	40x10	106	60x80x4	107	KM-03201	48	KM-03301	51
312245	6	380102	1	50x05	106	80x80x3	107	KM-03202	48	KM-03302	51
312246	6	380103	2	50x08	106	KM-01201	51	KM-03205	48	KM-03303	51
312247	6	380104	1	50x10	106	KM-01202	51	KM-03206	48	KM-03307	52
312248	6	380105	1	60x08	106	KM-01203	51	KM-03207	48	KM-03309	52
312249	6	380106	1	60x10	106	KM-01204	51	KM-03208	48	KM-03310	52
312250	6	380107	2	15X15X1,5	107	KM-02101	51	KM-03209	48	KM-03311	52
312263	6	381102	1	20X10X1,5	107	KM-02102	51	KM-03212	48	KM-03312	52
312264	6	381103	2	20x20x1,5	107	KM-02103	51	KM-03214	48	KM-03313	51
312401	9	381121	2	20x20x2	107	KM-02112	52	KM-03216	48	KM-03314	52
312402	9	382101	1	20x30x1,5	107	KM-02114	52	KM-03217	48	KM-03315	52
320151	9	383101	1	20x30x2	107	KM-02402	51	KM-03219	48	KM-03320	51
320252	9	383102	1	20x40x1,5	107	KM-02403	51	KM-03222	48	KM-03401	52
324101	2	401002	105	20x40x2	107	KM-02404	52	KM-03227	48	KM-03404	52
324103	2	401004	105	25x25x1,5	107	KM-02510	50	KM-03230	48	KM-03406	52
324105	3	401006	105	30x30x1,5	107	KM-02600	50	KM-03231	49	KM-03501	52
324107	3	401008	105	30x30x2	107	KM-03110-A	47	KM-03232	49	KM-03510	50
324109	3	412401	19	30x30x2,5	107	KM-03110-B	47	KM-03234	49	KM-03520	50
324111	3	416151	19	30x40x1,5	107	KM-03111-A	47	KM-03235	49	KM-03521	50
324113	3	420252	19	30x40x2	107	KM-03111-B	47	KM-03240	49	KOZA 11	41
324115	3	450100	19	30x40x2,5	107	KM-03130-A	47	KM-03241	49	KOZA 12	41
324117	3	1212511	39	30x50x1,5	107	KM-03130-B	47	KM-03242	49	KOZA 122	41
324119	3	12x06	106	30x50x2	107	KM-03140-A	47	KM-03243	49	KOZA 14	41
324121	3	12x12	107	40x40x1,5	107	KM-03140-B	47	KM-03246	49	KOZA 16	41
324128	3	14x06	106	40x40x2	107	KM-03141-A	47	KM-03251	49	KOZA 20	41
324141	3	14x14	107	40x40x2,5	107	KM-03141-B	47	KM-03254	49	KOZA 24	41
324145	3	16x08	106	40x60x1,5	107	KM-03143-A	47	KM-03257	49	KOZA 242	41



Üretimde yeşil enerji kullanıyoruz / We use green energy for production

EMBEDDED EMISSIONS & CBAM COMPLIANCE CERTIFICATE							
JUNE 2026, Q2							
Fatih Profil San. ve Tic. A.Ş.							
Articles of iron or steel, open die forged, but not further worked, n.e.s. (incl. grinding balls and similar articles for mills)							
CN Code	Product Name	SSE (Direct)	SSE (Indirect)	SSE (Total)	Unit	Source for electricity EF	Embedded electricity (tCO ₂ e/t)
73261910	Steel Door Sheets	1,187	0,376	1,573	IC02e/t	0.49%	0,855
							0,440

EMBEDDED EMISSIONS & CBAM COMPLIANCE CERTIFICATE							
JUNE 2026, Q2							
Fatih Profil San. ve Tic. A.Ş.							
Structures and parts of structures of iron or steel, n.e.s. (incl. bridges and bridge-sections, towers, lattice masts, doors, windows and their frames and thresholds, equipment for scaffolding, shunting, propping or pit-propping, and products made principally of sheet)							
CN Code	Product Name	SSE (Direct)	SSE (Indirect)	SSE (Total)	Unit	Source for electricity EF	Embedded electricity (tCO ₂ e/t)
73089098	Wrought Iron Accessories	1,189	0,541	1,730	IC02e/t	0.49%	1,456
							0,369

IFC GLOBAL

CERTIFICATE

Fatih Profil Sanayi ve Ticaret Anonim Şirketi

Organize Sanayi 1. Bölge Turan Bahadır Caddesi No:15 Gürlek
Hönez, Denizli

IFC Global Certification confirms that the above-named organization's management system has been assessed and complies with the requirements of the following standard:

Standard: **ISO 9001:2015**

Scope: Designing decorative iron products for decoration, furniture, railings and similar uses and producing them in finished or semi-finished forms through forging, shaping, pressing, laser cutting and similar processes

Initial Date: 17.09.2018
Issue Date: 16.09.2025
Date of Validity: 15.09.2026
Expiry Date: 20.09.2027
Certificate No: IFC-C-19-18-1150

IAF **TÜRKAK**

ISO 9001:2015

INTERNATIONAL FIRST CERTIFICATION



IFC GLOBAL

CERTIFICATE

Fatih Profil Sanayi ve Ticaret Anonim Şirketi

Organize Sanayi 1. Bölge Turan Bahadır Caddesi No:15 Gürlek
Hönez, Denizli

IFC Global Certification confirms that the above-named organization's management system has been assessed and complies with the requirements of the following standard:

Standard: **ISO 14001:2015**

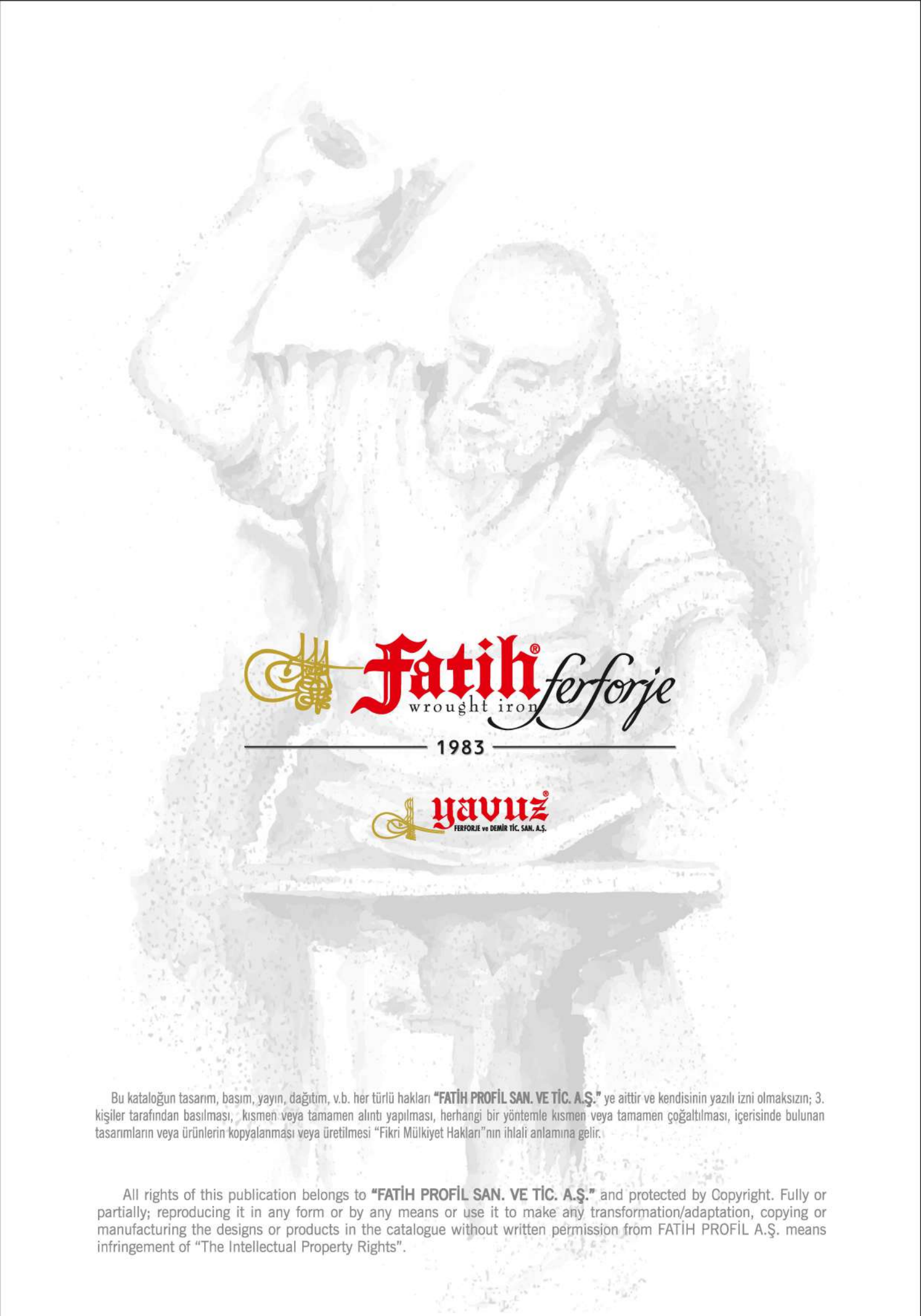
Scope: Designing decorative iron products for decoration, furniture, railings and similar uses and producing them in finished or semi-finished forms through forging, shaping, pressing, laser cutting and similar processes

Initial Date: 17.09.2018
Issue Date: 16.09.2025
Date of Validity: 15.09.2026
Expiry Date: 22.09.2027
Certificate No: IFC-C-19-24-1150

IAF **TÜRKAK**

ISO 14001:2015

INTERNATIONAL FIRST CERTIFICATION



 **Fatih®** *ferforje*
wrought iron

1983

 **yavuz®**
FERFORJE ve DEMİR TİC. SAN. A.Ş.

Bu kataloğun tasarım, basım, yayın, dağıtım, v.b. her türlü hakları **"FATİH PROFİL SAN. VE TİC. A.Ş."** ye aittir ve kendisinin yazılı izni olmaksızın; 3. kişiler tarafından basılması, kısmen veya tamamen alıntı yapılması, herhangi bir yöntemle kısmen veya tamamen çoğaltılması, içerisinde bulunan tasarımların veya ürünlerin kopyalanması veya üretilmesi **"Fikri Mülkiyet Hakları"**nın ihlali anlamına gelir.

All rights of this publication belongs to **"FATİH PROFİL SAN. VE TİC. A.Ş."** and protected by Copyright. Fully or partially; reproducing it in any form or by any means or use it to make any transformation/adaptation, copying or manufacturing the designs or products in the catalogue without written permission from **FATİH PROFİL A.Ş.** means infringement of **"The Intellectual Property Rights"**.

 **FERFORJE**
WROUGHT IRON

 **LAZER KESİM**
LASER-CUT

 **KORKULUK SİSTEMLERİ**
FENCE SYSTEMS

 **SAC ÜRÜNLER**
SHEET PRODUCTS



/FatihFerforje



/FatihFerforje



/Fatih.Ferforje



/FatihFerforje



/Fatih.Ferforje



/FatihFerforje



/Fatih-Ferforje

Yurtiçi Satış: pazarlama@fatih.com.tr  +90 530 705 74 20

Export Sales: export@fatih.com.tr  +90 533 154 67 63

 +90 258 269 16 64  +90 258 269 11 41

 www.fatih.com.tr

Yönetim & Depo / HQ & Stock & Shipment

 Organize Sanayi Bölgesi, Ahmet Uz Cad. No:4, Honaz, Denizli, TÜRKİYE

 +90 258 269 16 64  +90 258 269 11 41

 fatih@fatih.com.tr

İstanbul Şube / İstanbul Showroom & Warehouse

 İkitelli Organize San., Demirciler Sitesi, D-1 Blok No: 267 Başakşehir, İstanbul, TÜRKİYE

 +90 212 671 34 71  +90 212 671 10 06  +90 530 909 90 34

 istanbul@fatih.com.tr

Fabrika / Factory Organize Sanayi Bölgesi, Turan Bahadır Cad., No:15, Honaz, Denizli, TÜRKİYE

 fatih@fatih.com.tr

© FATİH PROFİL SANAYİ VE TİCARET A.Ş. - EYLÜL / SEPTEMBER 2026

PDF Katalog

