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## HAMMADDEMİZİ KENDİMİZ ÜRETİYORUZ

Kocaeli kartepe de bulunan 10.000 m<sup>2</sup> lik kapalı alanda faaliyet gösteren fabrikamız ile alüminyum profil üretimini gerçekleştirmekte ve bunun % 60 kısmı profil satışı olarak gerçekleştirilmekte ve % 40 olarak alüminyum aksesuar üretiminde kullanmaktadır.



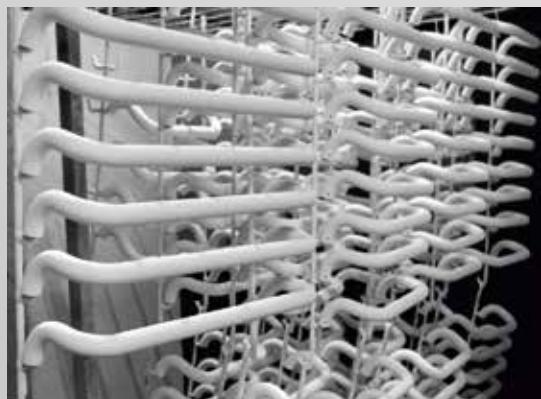
## YÜKSEK TEKNOLOJİYE SAHİP ARGE DEPARTMANIMIZDA KALIP VE ÜRÜN GELİŞTİRİYORUZ

Profesyonel ekibimizle üreteceğimiz aksesuar ürünlerinin kalıplarını tesislerimizde üretip ayrıca siz müşterilerimizin istekleri karşısında özel ürün üretme kapasitesine sahibiz.



## ÜRETİMİN HER AYAĞINDA KALİTE STANDARTLARI DENETİME TABİ TUTUYORUZ

Üretim aşamalarında kalite standartları gereği tüm prosesler kaliteden ödün vermekszin kontrol edilmektedir.



## YÜKSEK TEKNOLOJİ AMBALAJ AĞI

Ürünlerimizi sizlere üretildiği andaki haliyle ulaşması için sağlam dayanıklı ambalaj ekipmanları ile kalite standartları çerçevesinde kutulama, sonrasında kolileme ve profil için sargı ambalajı uygulamaktadır.



## **İMAL EDİP ÜRÜNLERİMİZİ İŞLİYORUZ**

200 e yakın personelimizle üretimin her noktasında iso 9001 kalite sistemi denetiminde ham madde tedarikinden üretimin her aşamasına yüksek denetim gerçekleştirip kaliteden taviz vermemekteyiz.

## **SON TEKNOLOJİ TESİSLERİMİZDE BOYAMA VE ELOKSAL KAPLAMA İŞLEMİNE TABİ TUTUYORUZ**

Gerek alüminyum profil gerek alüminyum aksesuar ürünlerimiz son teknoloji boyahane tesislerimizde kesinlikle orijinal boya kullanımı ile yıllarca sağlam ve dayanıklı yüzeyler oluşturmak için yüzey boyama işlemleri gerçekleştiriliyor ve yine aynı denetimler altında eloksal kaplama işlemi mikron denetimlerine tabi tutularak eloksal işlemleri yapılır.



## **ÜRÜNLERİMİZİN AMBALAJLAMA SONRASINDA GÜVENİLİR KOŞULLarda STOKLANMAKTADIR.**

Ürünlerimizin bekleme durumlarında kesinle herhangi bir dış etkenin, ürünlere zarar vermeyecek şekilde en ileri standartlarda depolanmaktadır



## **ÜRÜNLERİMİZİ ANLAŞMALI KARGO YADA SEVKİYAT EKİBİMİZLE SİZLERE ULAŞTIRIYORUZ**

Anlaşmalı kargolarımızla fazla ödemeden ürünlerimiz sizlere kargo ile ulaştırılmaktadır. Profil sevkiyatlarında uzaklığa göre gerek firmamız gerek anlaşmalı taşıma firmaları ile sizlere ürünlerimizi ulaştırmaktayız





Mertcan Metal San Tic Ltd Şti İş hayatına 500 m<sup>2</sup> kapalı alan ile İstanbul Kartal semtinde MERTSAN ALÜMİNYUM SAN VE DIŞ TİC LTD ŞTİ ünvanı ile başlamıştır.Bu zaman zarfında üretimiz plastik ve metal kalıp üretimi ile başlamış olup kısa zaman içerisinde personel artışına paralel olarak makine parkurunu artırılmış ve 1985 yıldan itibaren alüminyum doğrama aksesuarları ve otomotiv yan sanayine yönelik üretimler ile ürün yelpazesini genişletmiştir.

Firmamız 2001 yılı itibarı ile yatırımlarına hız vererek personel sayısını artırarak yeni makine ve ekipmanlar ile 2000 m<sup>2</sup> alanda alüminyum özel kapı kolları ,Alüminyum Doğrama Ürünleri ,Alüminyum Küpeşte aksesuarları ve ayrıca otomotiv yan sanayi parçaları üreterek ürün gamını artırmıştır. Her yatırımda olduğu gibi bu süreçte de vizyon ve misyonumuzun değişmez bir maddesi olan önce kalite ve müşteri memmuniyet ilkesi, ilk sırada yer almıştır. Ürün gamını artırmak ve siz değerli müşterilerimize daha yakından hizmet verebilmek için alüminyum sektörünün yoğunluk la hizmet verdiği çağlayanada 2001 yılında 400 m<sup>2</sup> alanda fabrika toptan satış mağazası açarak ,hem toptan hem de perakende satışlarını artırmış ayrıca perakende sektöründe hizmet verebilir hale gelmiştir.

Firmamız kalite ,ürün gamında ki çeşitlilik, uygun fiyat ve hizmet prensipleri ile üretim hattını daima geliştirmiş, çağımızın gereksinimlerinden biri olan teknolojiyi en iyi şekilde takip ederek ,otomasyon ,bilgisayar destekli CNC işleme merkezleri ,CNC tornalar, tesviye makineleri ile talaşlı imalat ,dökümhane, preshane , Kaliphane ,boyahane ,montaj ,kalite kontrol ,ambalaj ve lojistik departmanlarının modernizasyonu gerçekleştirmiştir. Aynı zamanda Ar-ge, tasarım, çizim modelleme ve imalat departmanlarında yine en son teknoloji ve donanımları kullanma imkanına sahiptir.

Tüm bu yapılan iyileştirmeler ,bir çok ulusal ve uluslararası belge ile belgelendirilmiş olup firmamız iso 9001 sistemi ile yönetgelerine uygun olarak iş hayatına devam etmekte ve ayrıca sektörde ihtiyaç duyulan diğer belgelerin alımı konusunda çalışmalar devam etmektedir.2008 yılı itibarı ile firmamızın Kocaeli Kartepen 12.000 m<sup>2</sup> alanda kendİ arazisi üzerinde 11.000 kapalı alanda faaliyet göstermektedir.1100 ton ve 1.550 ton extrüzyon makineleri ile aylık 700 ton alüminyum profil üretimi gerçekleştirilmektedir ve yine bu üretim sahasında bir çok otomasyon makinelerimiz ,Ar-ge, CNC işleme merkezleri ,CNC tornalar,tesviye makineleri ile talaşlı imalat, dökümhane, preshane, Kaliphane, boyahane, montaj, kalite kontrol, ambalaj ve lojistik bölümleri ile ülkemiz genelinde 150 ye yakın noktaya ,yurtdışında 30 a yakın ülke alüminyum doğrama ürünler ,küpeşte sistemleri, ihracat yapmak ta olup bundan böyle yeni tesisimizin verdiği avantajları da kullanarak kalite ve fiyat ve hizmet anlayışımızdan ödün vermeden satış ve üretim miktarlarımızı artırmak hedefimizimdir. Tüm bu gelişmeleri siz değerli iş ortaklarınızın bizlere olan katkılardan unutmadan 29 yıl sizlere sunduğumuz hizmetin kalitesini yükselterek, ileriye götürmek ve güveninizde layık olmak tek hedefimizdir.

MERTCAN was established in Kartal, Istanbul within 500 m<sup>2</sup> closed area as MERTSAN ALÜMİNYUM SAN. VE TİC. LTD. STİ. The company was started with, its initial production subject of, plastic and metal molding and manufacturing. In a short period of time it increased the number of its personnel as well as its machinery and as of 1985 it expanded its product line with aluminum decoration accessories and supplies for the automotive industry.

In 2001, MERTCAN made its first big investment and started to produce special Aluminum levers and columns, Aluminum and PVC decoration accessories, Aluminum railing accessories and parts for the automotive industry within its new 2000 m<sup>2</sup> workspace thanks to its new experienced personnel. During this time, as with all new investment, quality and customer satisfaction has been our number one priority. Also in the same year in Çağlayan aluminum market, where the customer group is intensive, we opened a new 400 m<sup>2</sup> wholesale warehouse to expand our product line, increase sales and provide exceptional service and wholesale prices to our valued customers.

Due to our focus on quality, price, variety and service principals our production lines have continued to develop. Keeping up with the latest technology, in all stages of production such as; automation, computer aided CNC turning lathe, foundry, pressing, molding, paint-shop, fitting, quality control, packaging, and logistics, we have been offering our customers the best options possible. We also use state-of-art technical equipment in R&D design, drawing and model production.

All of the progresses we have made throughout the years have been recognized and certified with various national and international certificates, including ISO 9001, as we work to obtain others.

As of 2008, we built our new plant (11,000 m<sup>2</sup> closed area) in Kartepe, Kocaeli on a land of 12,000 m<sup>2</sup> land. We completed the aluminum profile plant as our first unit and commissioned a 1100 US Tons and a 1550 US Tons extrusion press, heat treatment plant, static powder paint line and made all the machinery investments to reach a 700 US tons/month profile production capacity. Our proven investments in both human capital and technology have won our company the award of the "First Integrated Facility" in Turkey.

With our completed and continuing investments we supply our products to over 150 local points, in addition to, export to nearly 30 countries with a direct or indirect manner. From now on, our target is to increase our production and sales volumes, all the while, not compromising from our dedication to quality, price and service understanding.

Our goal is to provide continued and improving service to our dear friends and customers as we have done since 1980. We aspire to be worthy of your continued trust and hope to exceed your expectations.



## ÜRÜNLERİMİZ HAKKINDA DAHA DETAYLI BİLGİ ALMAK İÇİN YANDAKİ BİLGİLENDİRME İŞARETLERİNİ OLUŞTURDUK..

To give you a detailed explanation of our products, we have created instructional information on the side..

Örneğin Bir ürün seçtiniz ve bu ürün eloksal kaplama olabiliyormu ,yada özel bir renk talebim olsa boyanabilir mi gibi sorularınız varsa yandaki işaretler size yardımcı olacaktır.

For example, if you have questions such as; can a particular product be anodized? or be painted a specific color? the information on the side will help answer your questions.

# Bilgilendirme Ekranı

## information screen

**Ürün Eloksallı Verilebilir**

The product is available anodized



**Ürün Tüm Ral Renklerinde Boyanabilir**

The product may be painted in all RAL colors



**Ürün Pres Olarak Verilebilir**

The product is available Mill finished



**Yeni Ürünür. Lütfen Bilgi Alınız**

New Product. Please inquire



**Tedarik Ürünümüzdür**

Supply Products



**Ürün Teknik Detaylarını Görmek İçin  
Tarama Yapın**  
Please scan to see the technical details





METAL SAN VE TİC LTD ŞTİ

The World Of Aluminum

# HAMMADEMİZDEN AMBALAJLAMAYA TÜRKİYENİN EN BÜYÜK ALÜMİNYUM ENTEGRE FİRMASI

From Raw materials to packaging, Turkey's Largest  
integrated aluminum factory



# ÖZEL KOLLAR **SPECIAL HANDLES**



# ÖZEL KOLLAR



ÜRÜN ADI / PRODUCT NAME :  
**KIVRIK BORU KOL**  
CURLED MODEL DOOR HANDLE

ÜRÜN ADI / PRODUCT NAME :  
**V KOL**  
V LETTER MODEL DOOR HANDLE

ÜRÜN ADI / PRODUCT NAME :  
**YARIM AY BORU KOL**  
HALF MOON MODEL DOOR  
HANDLEHANDLE



## SPECIAL HANDLES



ÜRÜN ADI / PRODUCT NAME :  
**AÇILI KIVRIK BORU KOL**  
CURLED MODEL DOOR HANDLE  
HORIZONTAL



ÜRÜN ADI /PRODUCT NAME :  
**BASTON KOL**  
STICK MODEL DOOR HANDLE



ÜRÜN ADI /PRODUCT NAME :  
**H KOL**  
H LETTER MODEL DOOR HANDLE



# ÖZEL KOLLAR



ÜRÜN ADI / PRODUCT NAME :  
**YAY KOL**  
ARC MODEL DOOR HANDLE



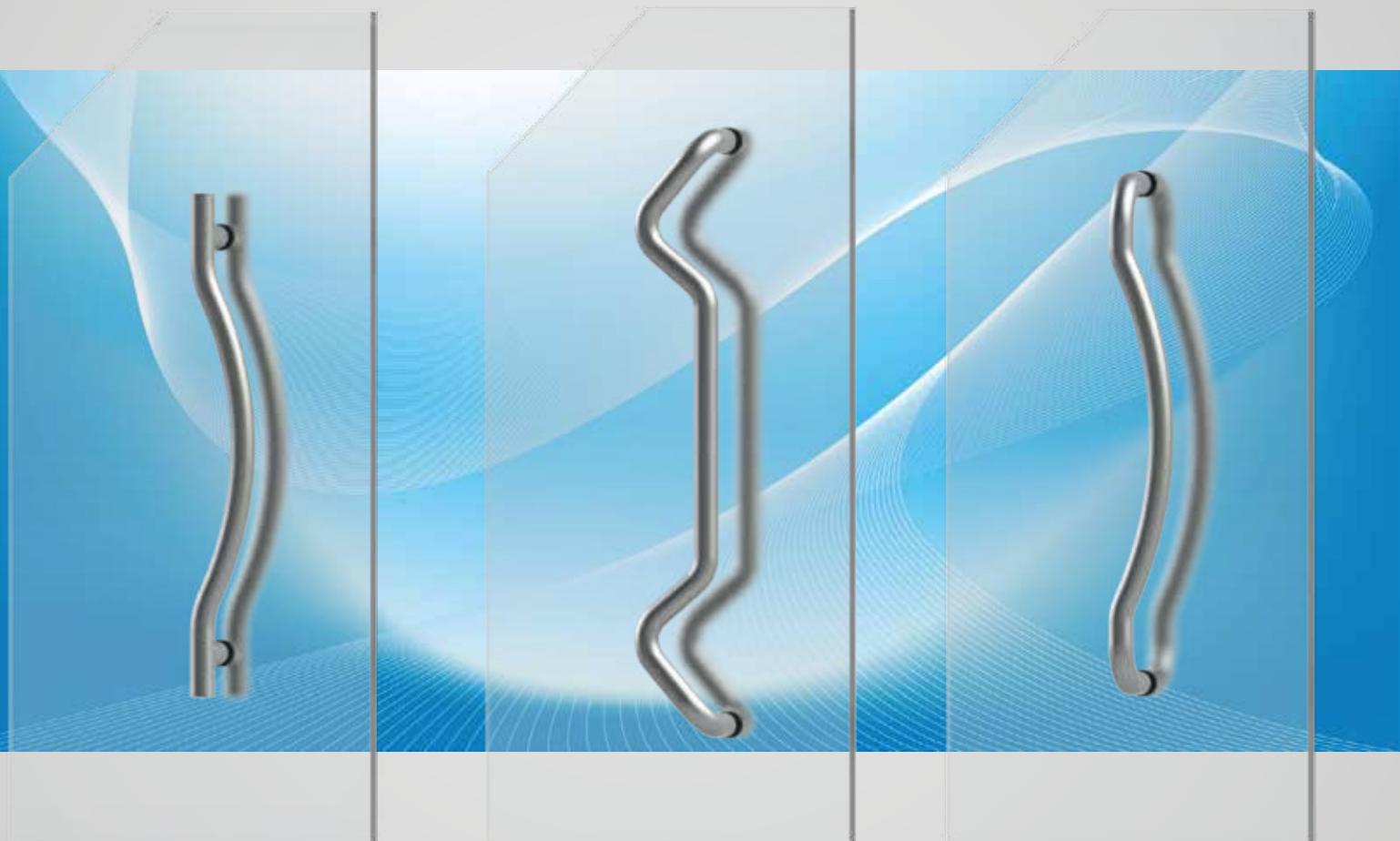
ÜRÜN ADI / PRODUCT NAME :  
**KÖŞELİ H KOL**  
CORNERNED H MODEL DOOR  
HANDLE



ÜRÜN ADI / PRODUCT NAME :  
**KANALLI H KOL**  
ANGLED H MODEL DOOR HANDLE



## SPECIAL HANDLES



ÜRÜN ADI / PRODUCT NAME :  
**YAY TİPİ H KOL**  
ARC MODEL H DOOR HANDLE



ÜRÜN ADI / PRODUCT NAME :  
**ÇİFT KANALLI BORU ÇEKME KOL**  
DOUBLE ANGLED DRAW DOOR  
HANDLE



ÜRÜN ADI / PRODUCT NAME :  
**YAY TİPİ BORU ÇEKME KOL**  
ARC MODEL DRAW DOOR HANDLE



# ÖZEL KOLLAR



ÜRÜN ADI / PRODUCT NAME : AÇILI  
H KOL  
ANGLED H MODEL DOOR HANDLE



ÜRÜN ADI / PRODUCT NAME :  
AÇILI BASTON KOL  
ANGLED STICK DOOR HANDLE



ÜRÜN ADI / PRODUCT NAME :  
BORU ÇEKME U KOL  
U MODEL DOOR HANDLE



## SPECIAL HANDLES



ÜRÜN ADI / PRODUCT NAME :  
**AHŞAP KAPLAMA H KOL**  
WOOD GRAIN H HANDLE

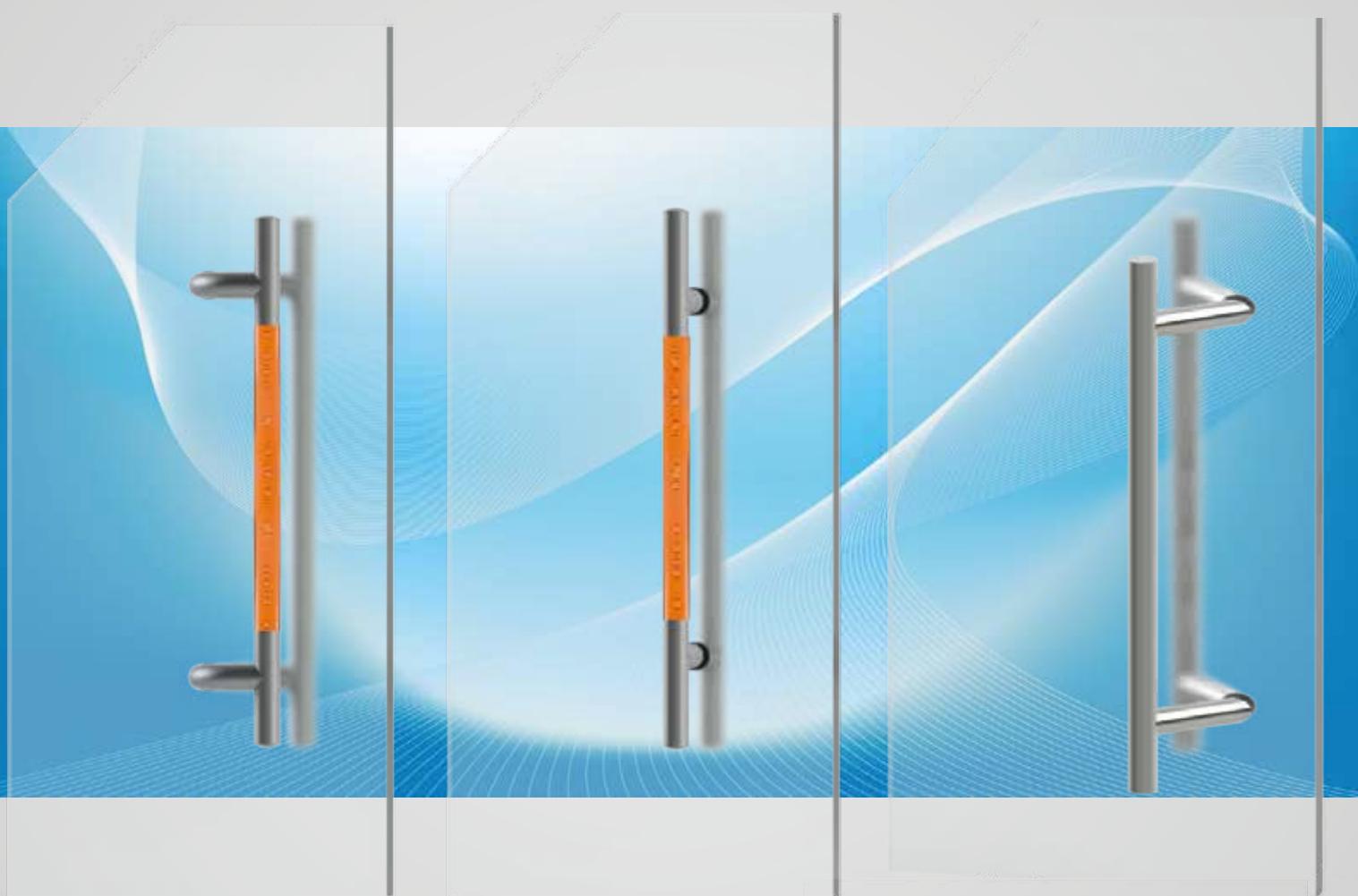


ÜRÜN ADI /PRODUCT NAME :  
**S KOL**  
S MODEL DOOR HANDLE



ÜRÜN ADI / PRODUCT NAME :  
**AHŞAP DESEN KÖŞELİ H KOL**  
CORNERED H MODEL DOOR  
HANDLE





ÜRÜN ADI / PRODUCT NAME :  
**PLEKSİ KÖŞELİ H KOL**  
PLEKSI CORNERED H MODEL  
DOOR

ÜRÜN ADI /PRODUCT NAME :  
**PLEKSİ H KOL**  
PLEKSI H LETTER MODEL DOOR  
HANDLE

ÜRÜN ADI / PRODUCT NAME :  
**ÖZEL KURTAĞIZLI H KOL** SPECIAL  
H MODEL DOOR **HANDLE**

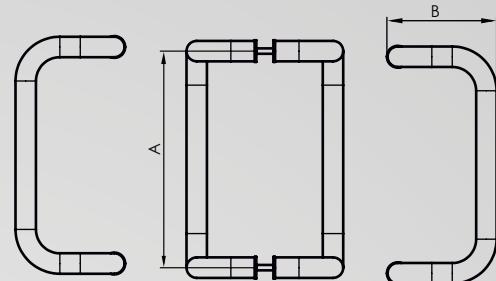




**ÜRÜN ADI /PRODUCT NAME : KIVRIK BORU KOL / CURLED MODEL DOOR HANDLE**

KOD/CODE	Ø	A	B	C
MK 25 A 200	25	200	130	80
MK 25 A 300	25	300	130	80
MK 25 A 350	25	350	130	80
MK 25 A 400	25	400	130	80
MK 25 A 500	25	500	130	80
MK 30 A 300	30	300	160	100
MK 30 A 400	30	400	160	100
MK 30 A 500	30	500	160	100
MK 30 A 600	30	600	160	100
MK 30 A 700	30	700	160	100

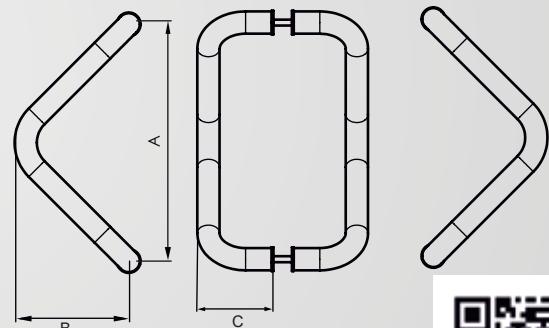
[A] İSTENEN ÖLÇÜDE ÜRETİLEBİLİR



**ÜRÜN ADI /PRODUCT NAME : V KOL - V LETTER MODEL DOOR HANDLE**

KOD/CODE	Ø	A	B	C
MV 25 A 200	25	200	130	80
MV 25 A 300	25	300	130	80
MV 25 A 350	25	350	130	80
MV 30 A 300	30	300	160	100
MV 30 A 350	30	400	160	100

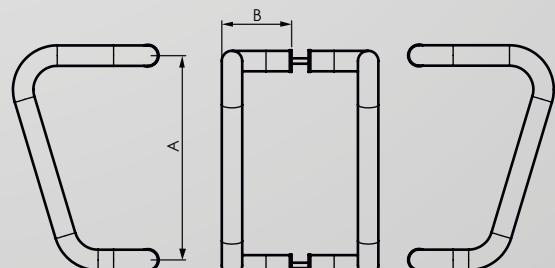
[A] İSTENEN ÖLÇÜDE ÜRETİLEBİLİR



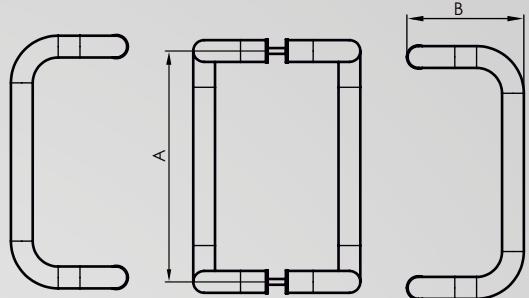
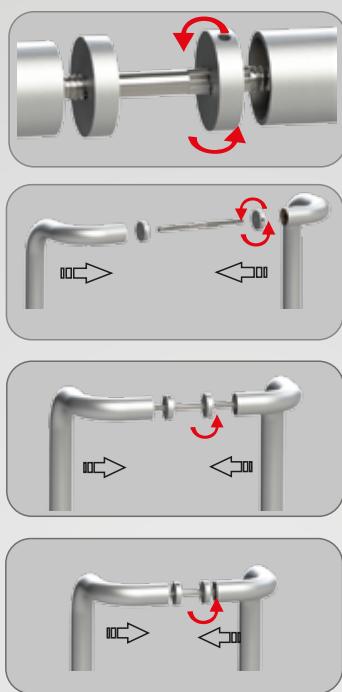
**ÜRÜN ADI /PRODUCT NAME : AÇILI KIVRIK BORU KOL /  
CURLED MODEL DOOR HANDLE HORIZONTAL**

KOD/CODE	Ø	A	C
MA 25 A 200	25	200	80
MA 25 A 300	25	300	80
MA 25 A 400	25	400	80

[A] İSTENEN ÖLÇÜDE ÜRETİLEBİLİR



**ÜRÜN ADI /PRODUCT NAME : ÇEVİRME MEKANİZMALI KIVRIK BORU KOL / CURLED MODEL DOOR HANDLE**



KOD/CODE	Ø	A	B	C
MKC 30 A 300	30	300	160	100
MKC 30 A 400	30	400	160	100
MKC 30 A 500	30	500	160	100

[A] İSTENEN ÖLÇÜDE ÜRETİLEBİLİR



**ÜRÜN ADI /PRODUCT NAME : SPECIAL H KOL - H LETTER MODEL DOOR HANDLE**



KOD/CODE	Ø	A	B	C
MHS 30 A 600	30	600	400	80
MHS 30 A 800	30	800	600	80
MHS 30 A 1200	30	1200	900	80
MHS 30 A 1500	30	1500	1200	80

[A] İSTENEN ÖLÇÜDE ÜRETİLEBİLİR

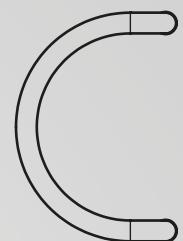
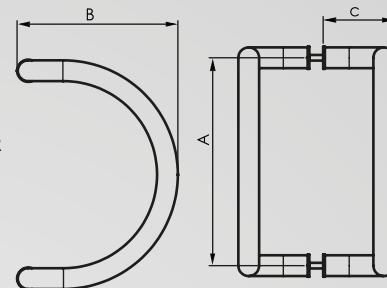




**ÜRÜN ADI / PRODUCT NAME : YARIM AY BORU KOL /  
HALF MOON MODEL DOOR HANDLEHANDLE**

KOD/CODE	Ø	A	B	C
MC 25 A 200	25	200	150	80
MC 25 A 300	25	300	210	80
MC 30 A 300	30	300	225	100
MC 20 A 350	30	350	260	100

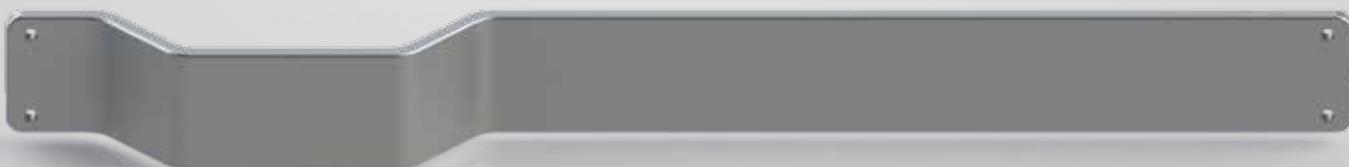
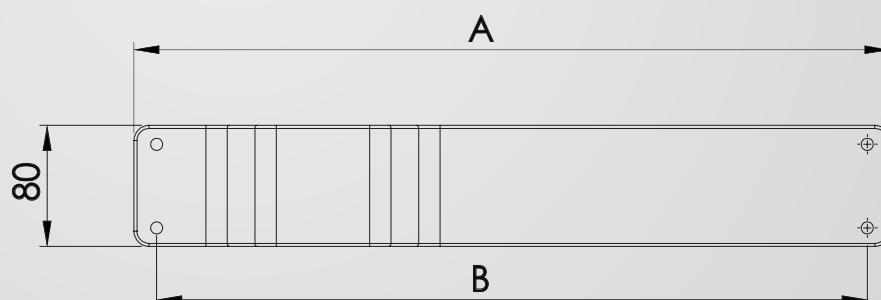
[A] İSTENEN ÖLÇÜDE ÜRETİLEBİLİR



**ÜRÜN ADI / PRODUCT NAME : BANT LAMA KOL / SMOOTH MODEL DOOR HANDLE**

KOD/CODE	A	B
ML 700	700	670
ML 800	800	770
ML 900	900	870
ML 1000	1000	970

[A] İSTENEN ÖLÇÜDE ÜRETİLEBİLİR

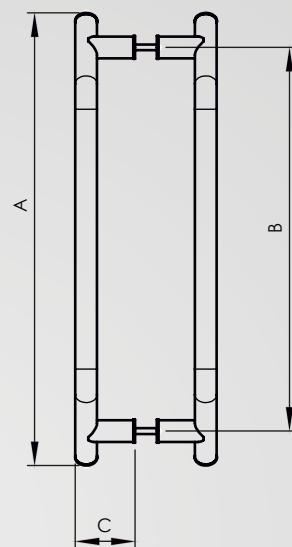
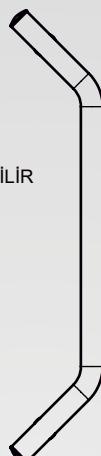




**ÜRÜN ADI /PRODUCT NAME : AÇILI H KOL / ANGLED H MODEL DOOR HANDLE**

KOD/CODE	Ø	A
MAH 30 A 800	30	800
MAH 30 A 900	30	900
MAH 30 A 1000	30	1000

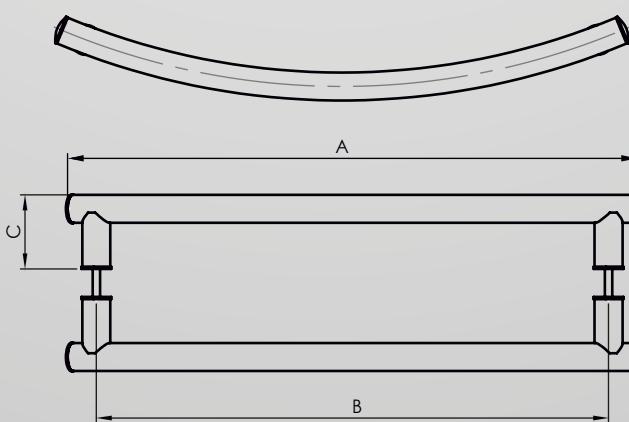
[A] İSTENEN ÖLÇÜDE ÜRETİLEBİLİR



**ÜRÜN ADI /PRODUCT NAME : YAY KOL / ARC MODEL DOOR HANDLE**

KOD/CODE	Ø	A	B	C
MY 30 A 400	30	400	350	80
MY 30 A 500	30	500	450	80
MY 30 A 600	30	600	400	80
MY 30 A 700	30	700	650	80
MY 30 A 800	30	800	750	80

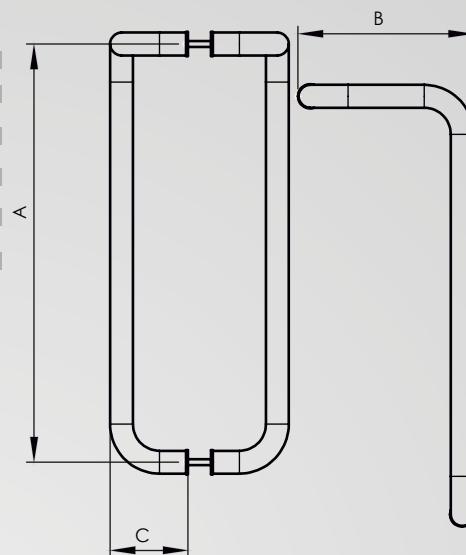
[A] İSTENEN ÖLÇÜDE ÜRETİLEBİLİR



ÜRÜN ADI /PRODUCT NAME : **BASTON KOL** / STICK MODEL DOOR HANDLE

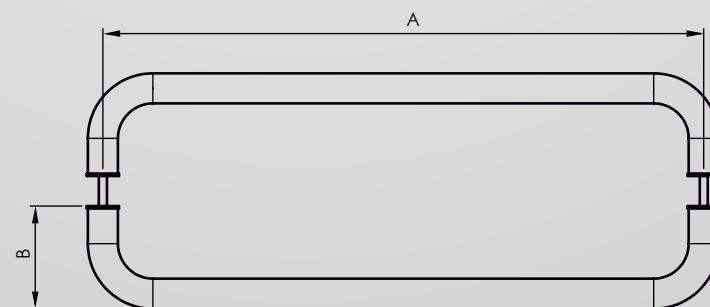
KOD/CODE	$\varnothing$	A	B	C
MB 25 A 700	30	700	180	80
MB 25 A 800	30	800	180	80
MB 25 A 900	30	900	180	80
MB 25 A 1000	30	1000	180	80
MB 30 A 700	30	700	200	100
MB 30 A 800	30	800	200	100
MB 30 A 900	30	900	200	100
MB 30 A 1000	30	1000	200	100
MB 30 A 1250	30	1250	200	100

[A] İSTENEN ÖLÇÜDE



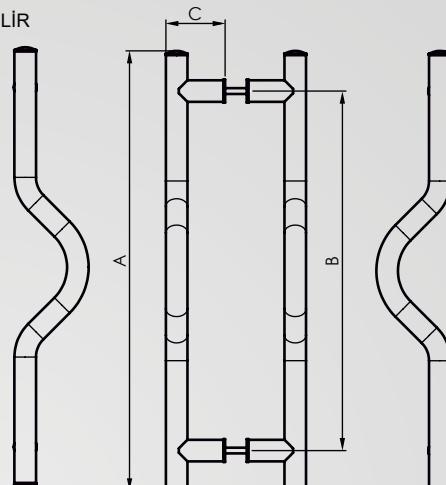
ÜRÜN ADI /PRODUCT NAME : **BORU ÇEKME U KOL** / U MODEL DOOR HANDLE

KOD/CODE	$\varnothing$	A	C
MU 25 A 200	25	200	80
MU 25 A 300	25	200	80
MU 25 A 350	25	200	80
MU 25 A 400	25	200	80
MU 30 A 300	30	300	100
MU 30 A 350	30	350	100

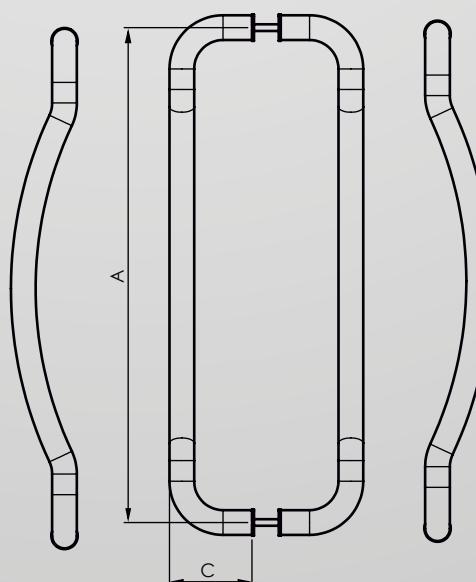



**ÜRÜN ADI /PRODUCT NAME : KANALLI H KOL / ANGLED H MODEL DOOR HANDLE**
**KOD/CODE      Ø    A    B    C**

MKH 30 A 600	30	800	600	80
MKH 30 A 800	30	900	800	80
MKH 30 A 1200	30	1000	1200	80

**[A] İSTENEN ÖLÇÜDE ÜRETİLEBİLİR**

**ÜRÜN ADI /PRODUCT NAME : YAY TİPİ BORU ÇEKME KOL / ARC MODEL DRAW DOOR HANDLE**
**KOD/CODE      Ø    A**

MYU 30 A 800	30	800
MYU 30 A 900	30	900
MYU 30 A 1000	30	1000

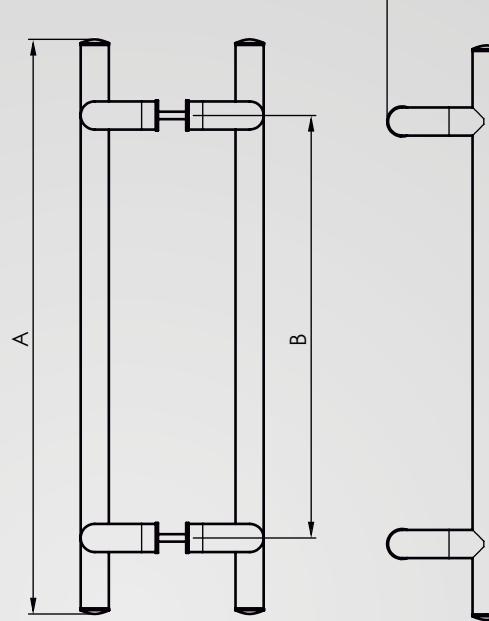
**[A] İSTENEN ÖLÇÜDE ÜRETİLEBİLİR**


ÜRÜN ADI /PRODUCT NAME : KÖŞELİ H KOL / CORNERED H MODEL DOOR

KOD/CODE Ø A B C D

MX 30 A 600	30	600	400	80	120
MX 30 A 700	30	700	500	80	120
MX 30 A 800	30	800	600	80	120
MX 30 A 900	30	900	700	80	120
MX 30 A 1200	30	1200	900	80	120

[A] İSTENEN ÖLÇÜDE ÜRETİLEBİLİR

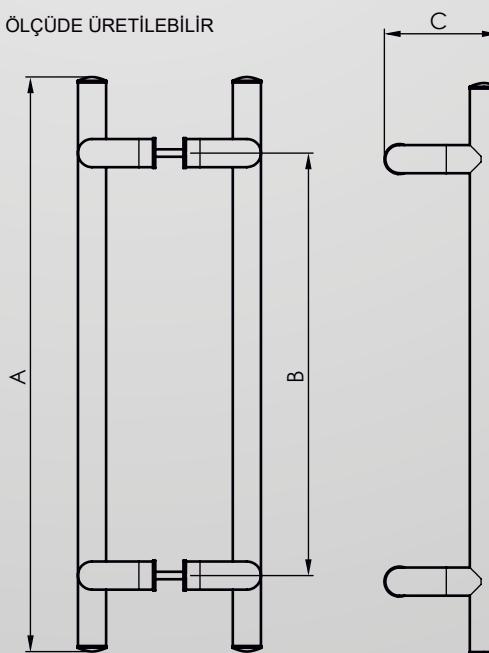


ÜRÜN ADI /PRODUCT NAME : AHŞAP DESEN KÖŞELİ H KOL / CORNERED H MODEL DOOR HANDLE

KOD/CODE Ø A B C D

MX 30 A 600	30	600	400	80	120
MX 30 A 700	30	700	500	80	120
MX 30 A 800	30	800	600	80	120
MX 30 A 900	30	900	700	80	120
MX 30 A 1200	30	1200	900	80	120

[A] İSTENEN ÖLÇÜDE ÜRETİLEBİLİR



### ÜRÜN ADI /PRODUCT NAME : H KOL - H LETTER MODEL DOOR HANDLE

KOD/CODE Ø A B C

MH 30 A 600	30	600	400	80
MH 30 A 800	30	800	600	80
MH 30 A 1200	30	1200	900	80
MH 30 A 1500	30	1500	1200	80

[A] İSTENEN ÖLÇÜDE ÜRETİLEBİLİR



### ÜRÜN ADI /PRODUCT NAME : WOOD GRAİN H KOL - WOOD GRAİN H HANDLE

KOD/CODE Ø A B C

MH 30 A 600	30	600	400	80
MH 30 A 800	30	800	600	80
MH 30 A 1200	30	1200	900	80
MH 30 A 1500	30	1500	1200	80

[A] İSTENEN ÖLÇÜDE ÜRETİLEBİLİR

RENK KATALOĞU HAKKINDA GÜNCEL BİLGİ ALINIZ



M014



M017



M031

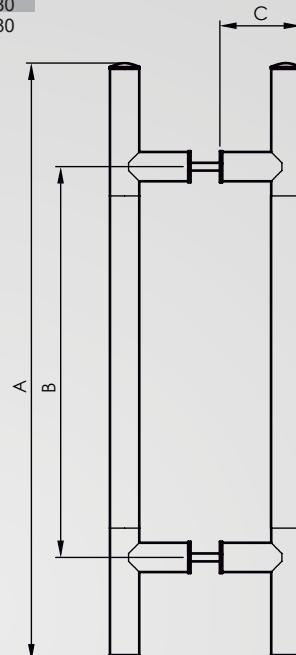


ÜRÜN ADI /PRODUCT NAME : PLEKSİ H KOL - PLEXİ H LETTER MODEL DOOR

KOD/CODE Ø A B C

PMH 30 A 600	30	600	400	80
PMH 30 A 800	30	800	600	80
PMH 30 A 1200	30	1200	900	80
PMH 30 A 1500	30	1500	1200	80

[A] İSTENEN ÖLÇÜDE ÜRETİLEBİLİR

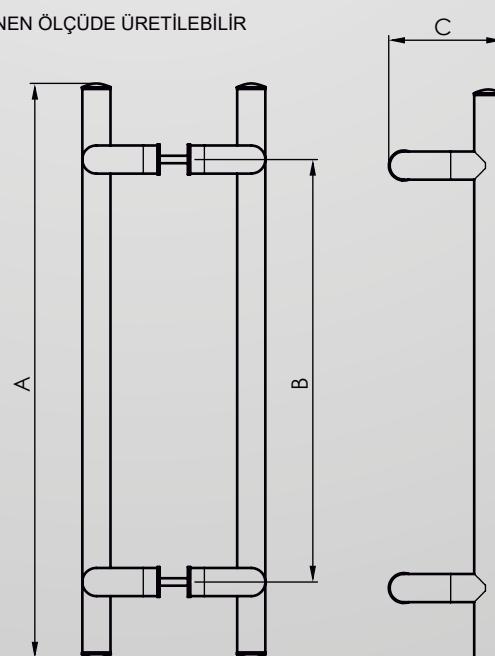


ÜRÜN ADI /PRODUCT NAME : PLEKSİ KÖŞELİ H KOL / PLEXİ CORNERED H MODEL DOOR HANDLE

KOD/CODE Ø A B C D

PMX 30 A 600	30	600	400	80	120
PMX 30 A 700	30	700	500	80	120
PMX 30 A 800	30	800	600	80	120
PMX 30 A 900	30	900	700	80	120
PMX 30 A 1200	30	1200	900	80	120

[A] İSTENEN ÖLÇÜDE ÜRETİLEBİLİR



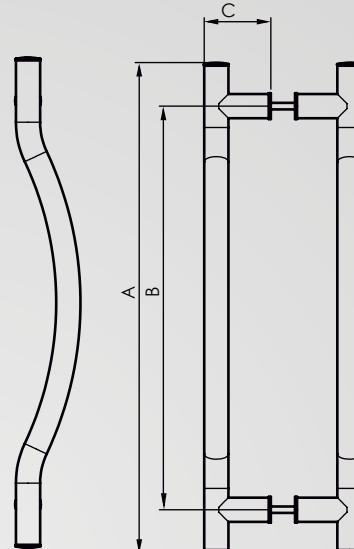


### ÜRÜN ADI /PRODUCT NAME : YAY TİPİ H KOL / ARC MODEL H DOOR HANDLE

#### KOD/CODE Ø A

MYA 30 A 700	30	700
MYA 30 A 800	30	800
MYA 30 A 900	30	900
MYA 30 A 1000	30	1000
MYA 30 A 1100	30	1100
MYA 30 A 1200	30	1200
MYA 30 A 1300	30	1300
MYA 30 A 1400	30	1400

[A] İSTENEN ÖLÇÜDE ÜRETİLEBİLİR



### ÜRÜN ADI /PRODUCT NAME : S KOL / S MODEL DOOR HANDLE

#### KOD/CODE Ø A B C

MS 30 A 760	30	760	700	80
MS 30 A 860	30	860	800	80
MS 30 A 960	30	960	900	80
MS 30 A 1060	30	1060	1000	80

[A] İSTENEN ÖLÇÜDE ÜRETİLEBİLİR



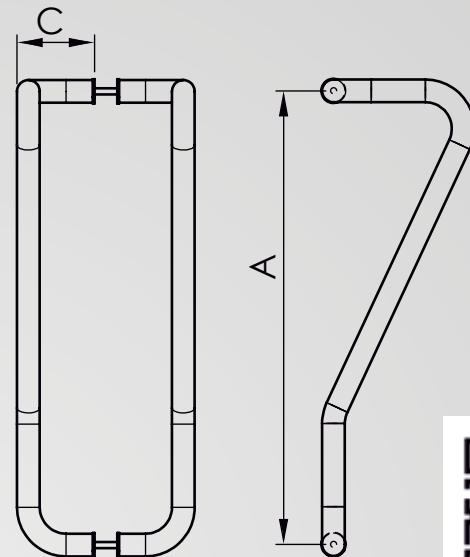


## ÜRÜN ADI /PRODUCT NAME : AÇILI BASTON KOL / ANGLED STICK DOOR HANDLE

KOD/CODE Ø A B C

MAB 30 A 800	30	800	800	80
MAB 30 A 900	30	900	900	80
MAB 30 A 1000	30	1000	1000	80

[A] İSTENEN ÖLÇÜDE ÜRETİLEBİLİR

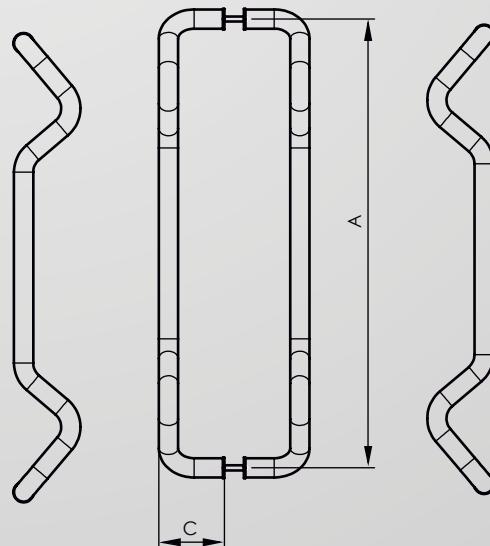


## ÜRÜN ADI /PRODUCT NAME : ÇİFT KANALLI BORU ÇEKME KOL / DOUBLE ANGLED DRAW DOOR HANDLE

KOD/CODE Ø A

MKU 30 A 800	30	400
MKU 30 A 900	30	500
MKU 30 A 1000	30	600

[A] İSTENEN ÖLÇÜDE ÜRETİLEBİLİR



ÜRÜN ADI / PRODUCT NAME : AKBANK KOL / SMOOTH MODEL DOOR HANDLE - CONNECTION PIECE ONLY



KOD/CODE	Ø	A
MAK B 40 A 2000	40	2000
MAK B 40 A 2100	40	2100
MAK B 40 A 2200	40	2200
MAK B 40 A 2300	40	2300
MAK B 40 A 2400	40	2400
MAK B 40 A 2500	40	2500

[A] İSTENEN ÖLÇÜDE ÜRETİLEBİLİR

KOD/CODE	Ø	A
MAK A 40 A 2000	40	2000
MAK A 40 A 2100	40	2100
MAK A 40 A 2200	40	2200
MAK A 40 A 2300	40	2300
MAK A 40 A 2400	40	2400
MAK A 40 A 2500	40	2500

[A] İSTENEN ÖLÇÜDE ÜRETİLEBİLİR

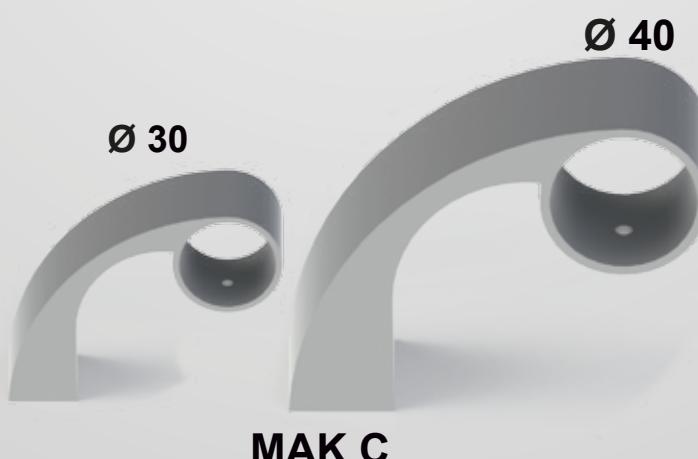


**MAK A**





ÜRÜN ADI / PRODUCT NAME : OVAL AKBANK KOL / SMOOTH MODEL DOOR HANDLE -  
CONNECTION PIECE ONLY



KOD/CODE	Ø	A
MAK C 40 A 2000	40	2000
MAK C 40 A 2100	40	2100
MAK C 40 A 2200	40	2200
MAK C 40 A 2300	40	2300
MAK C 40 A 2400	40	2400
MAK C 40 A 2500	40	2500

[A] İSTENEN ÖLÇÜDE ÜRETİLEBİLİR



## ÜRÜN ADI /PRODUCT NAME : KARE H KOL - SQUARE H HANDLE

KOD/CODE	Ø	A	B	C
MDA 600	40*40	600	400	80
MDA 700	40*40	700	500	80
MDA 800	40*40	800	600	80
MDA 700	40*40	700	500	80
MDA 900	40*40	900	800	80
MDA 1200	40*40	1200	900	80

[A] İSTENEN ÖLÇÜDE ÜRETİLEBİLİR

KOD/CODE	Ø	A	B	C
MDA 600	40*20	600	400	80
MDA 700	40*20	700	500	80
MDA 800	40*20	800	600	80
MAD 700	40*20	700	500	80
MDA 900	40*20	900	800	80
MDA 1200	40*20	1200	900	80
MDA 1500	40*20	1500	1200	80

[A] İSTENEN ÖLÇÜDE ÜRETİLEBİLİR

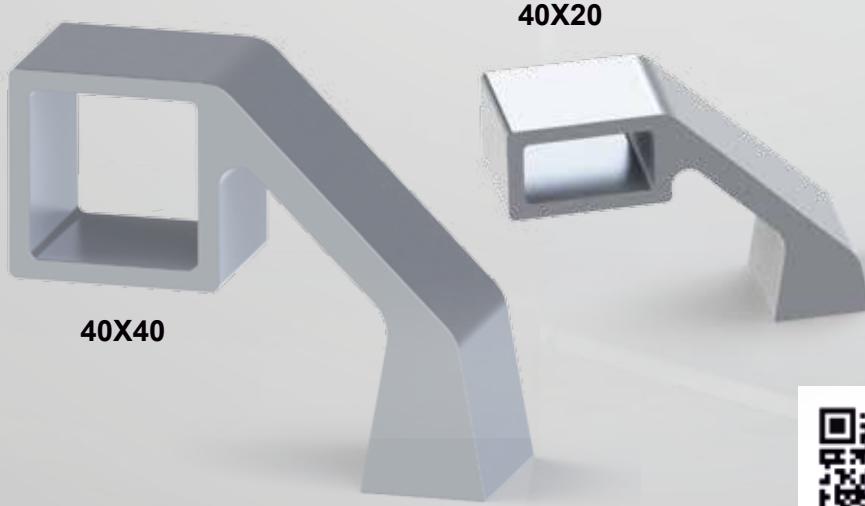


KOD/CODE	Ø	A
MAK E 40*40 A 2000	40	2000
MAK E 40*40 A 2100	40	2100
MAK E 40*40 A 2200	40	2200
MAK E 40*40 A 2300	40	2300
MAK E 40*40 A 2400	40	2400
MAK E 40*40 A 2500	40	2500

[A] İSTENEN ÖLÇÜDE ÜRETİLEBİLİR

KOD/CODE	Ø	A
MAK E 40*20 A 2000	40	2000
MAK E 40*20 A 2100	40	2100
MAK E 40*20 A 2200	40	2200
MAK E 40*20 A 2300	40	2300
MAK E 40*20 A 2400	40	2400
MAK E 40*20 A 2500	40	2500

[A] İSTENEN ÖLÇÜDE ÜRETİLEBİLİR



**ÜRÜN ADI / PRODUCT NAME :PLEKSI AKBANK KOL DÜZ / SMOOTH MODEL DOOR HANDLE - CONNECTION  
PIECE ONLY**



**MAK A**



KOD/CODE	Ø	A
MAK B 40 A 2000	40	2000
MAK B 40 A 2100	40	2100
MAK B 40 A 2200	40	2200
MAK B 40 A 2300	40	2300
MAK B 40 A 2400	40	2400
MAK B 40 A 2500	40	2500

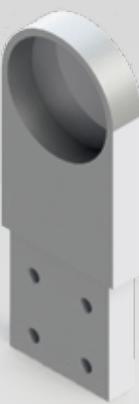
[A] İSTENEN ÖLÇÜDE ÜRETİLEBİLİR

KOD/CODE	Ø	A
MAK A 40 A 2000	40	2000
MAK A 40 A 2100	40	2100
MAK A 40 A 2200	40	2200
MAK A 40 A 2300	40	2300
MAK A 40 A 2400	40	2400
MAK A 40 A 2500	40	2500

[A] İSTENEN ÖLÇÜDE ÜRETİLEBİLİR

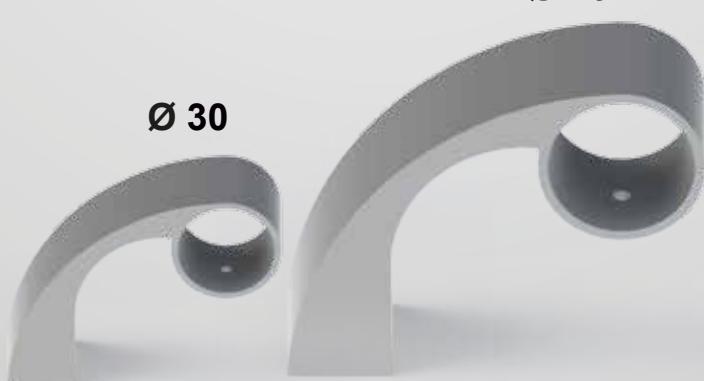


**MAK B**





ÜRÜN ADI / PRODUCT NAME : OVAL PLEksi AKBANK KOL / SMOOTH MODEL DOOR HANDLE -  
CONNECTION PIECE ONLY



MAK C

KOD/CODE	Ø	A
MAK C 40 A 2000	40	2000
MAK C 40 A 2100	40	2100
MAK C 40 A 2200	40	2200
MAK C 40 A 2300	40	2300
MAK C 40 A 2400	40	2400
MAK C 40 A 2500	40	2500

[A] İSTENEN ÖLÇÜDE ÜRETİLEBİLİR

Ø 40

Ø 30



**ÜRÜN ADI /PRODUCT NAME : KARE AKBANK KOL - SQUARE H HANDLE**

KOD/CODE	Ø	A
MAK D 40X40 2000	40	2000
MAK D 40X40 2100	40	2100
MAK D 40X40 2200	40	2200
MAK D 40X40 2300	40	2300
MAK D 40X40 2400	40	2400
MAK D 40X40 2500	40	2500

[A] İSTENEN ÖLÇÜDE ÜRETİLEBİLİR

KOD/CODE	Ø	A
MAK D 40X20 2000	40	2000
MAK D 40X20 2100	40	2100
MAK D 40X20 2200	40	2200
MAK D 40X20 2300	40	2300
MAK D 40X20 2400	40	2400
MAK D 40X20 2500	40	2500

[A] İSTENEN ÖLÇÜDE ÜRETİLEBİLİR

**ÜRÜN ADI /PRODUCT NAME : KARE AKBANK KOL - SQUARE H HANDLE**





**AKBANK KOL APARATI HAVUZLU**  
Smooth Model Door Handle - Connection Piece Only

KOLİ ADET / PACKING : 25  
KOLİ AĞIRLIK / BOX WEIGHT : 25.00 KG

MAK-A

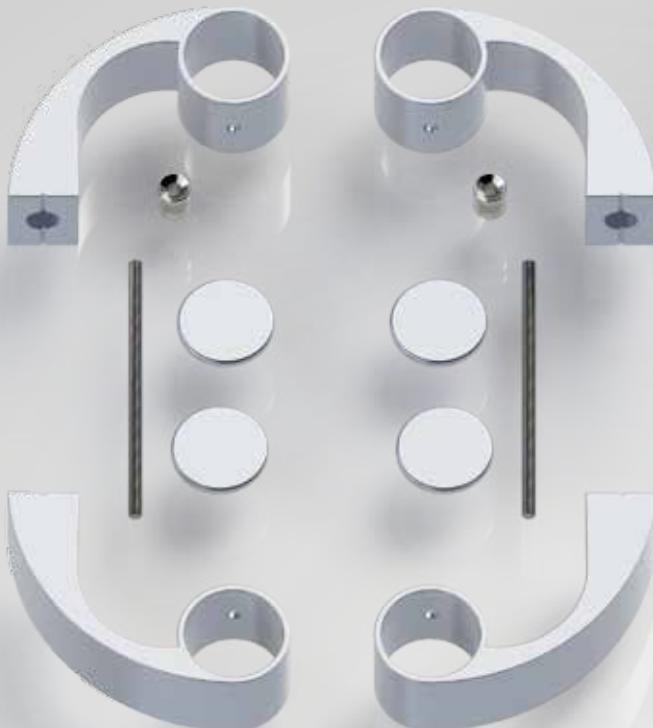


**AKBANK KOL APARATI İNCE**  
Smooth Model Door Handle - Connection Piece Only

KOLİ ADET / PACKING : 25  
KOLİ AĞIRLIK / BOX WEIGHT : 21.00 KG

MAK-B





**Ø 30 LUK AKBANK KOL APARATI**  
Smooth Model Door Handle - Connection Piece Only

KOLİ ADET / PACKING : 25  
KOLİ AĞIRLIK / BOX WEIGHT : KG

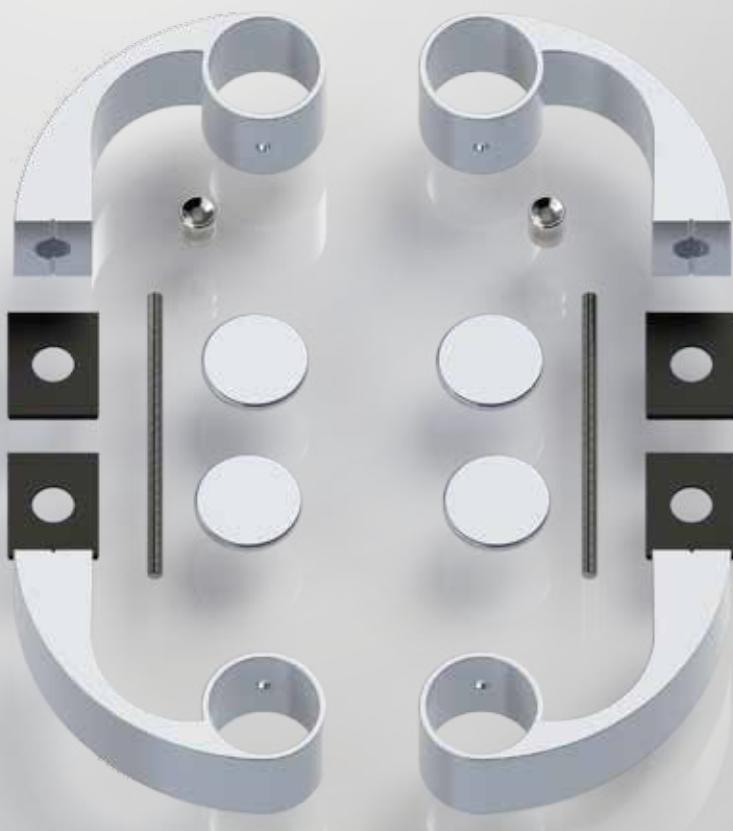
**MAK-C Ø 30**

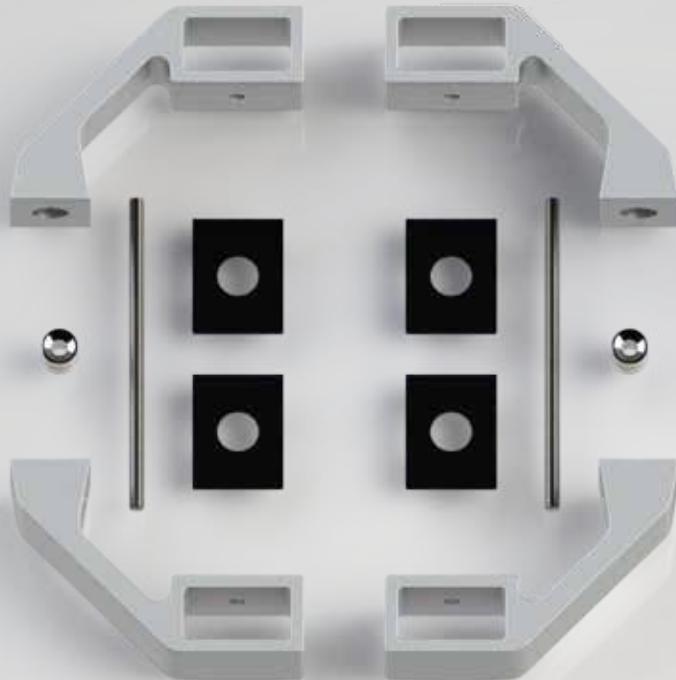


**Ø 40 LUK AKBANK KOL APARATI**  
Smooth Model Door Handle - Connection Piece Only

KOLİ ADET / PACKING : 25  
KOLİ AĞIRLIK / BOX WEIGHT : KG

**MAK-C Ø 40**





**20X40 KARE AKBANK KOL APARATI**  
Smooth Model Door Handle - Connection Piece Only

KOLİ ADET / PACKING : 25  
KOLİ AĞIRLIK / BOX WEIGHT : KG

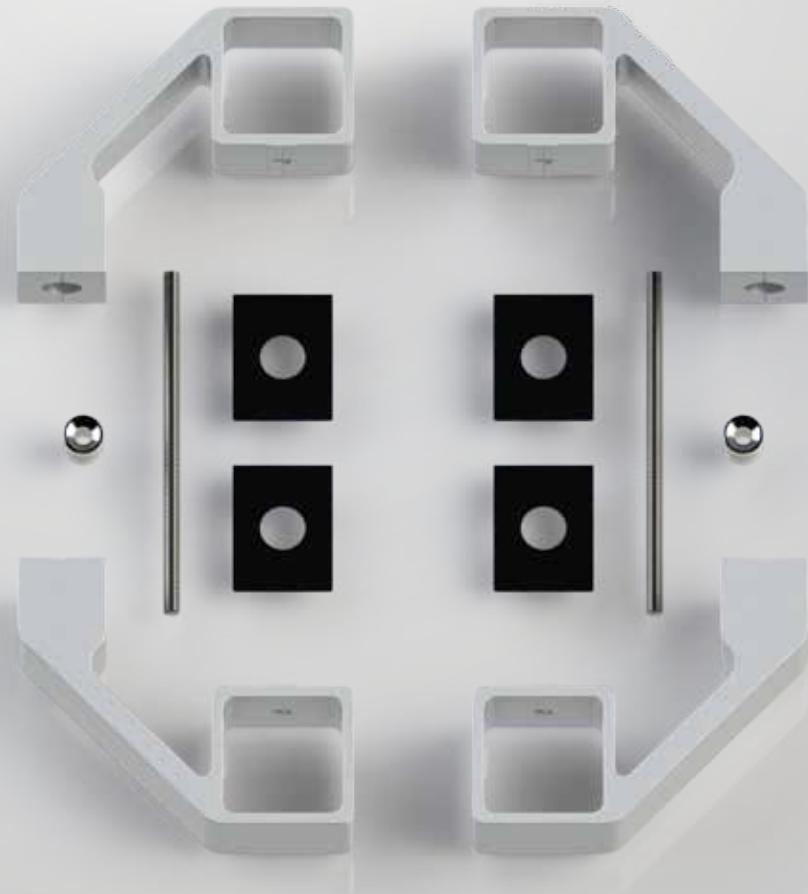
**MAK-E 20X40**

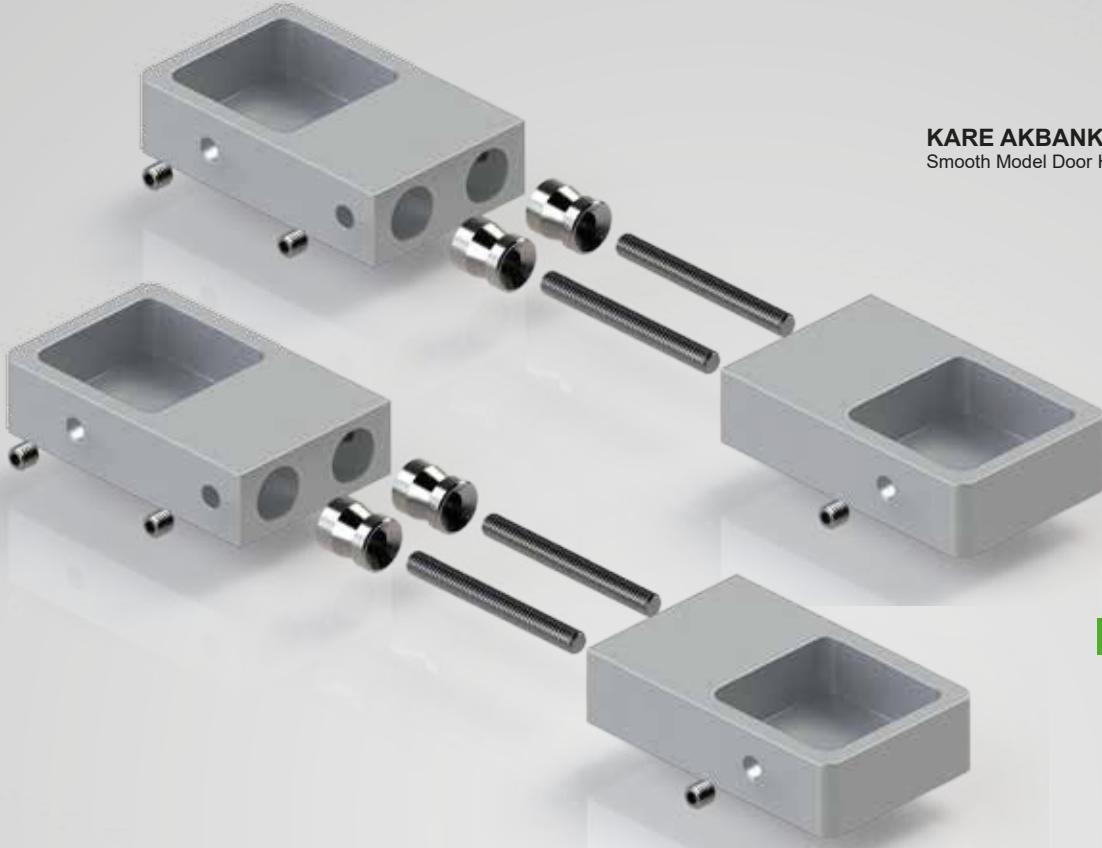


**40X40 KARE AKBANK KOL APARATI**  
Smooth Model Door Handle - Connection Piece Only

KOLİ ADET / PACKING : 25  
KOLİ AĞIRLIK / BOX WEIGHT : KG

**MAK-E 40X40**

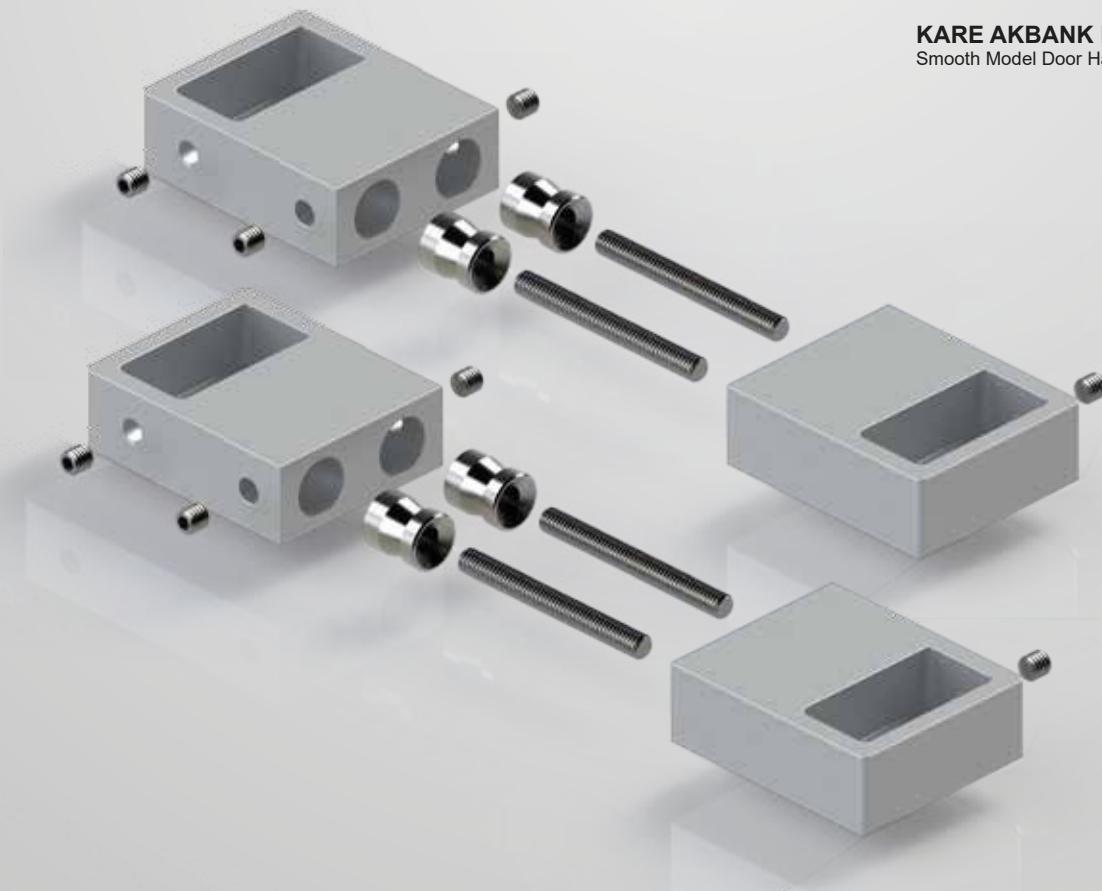




**KARE AKBANK KOL APARATI 40X40**  
Smooth Model Door Handle - Connection Piece Only

KOLİ ADET / PACKING : 25  
KOLİ AĞIRLIK / BOX WEIGHT : KG

**MAK-D 40X40**



**KARE AKBANK KOL APARATI 40X20**  
Smooth Model Door Handle - Connection Piece Only

KOLİ ADET / PACKING : 25  
KOLİ AĞIRLIK / BOX WEIGHT : KG

**MAK-D 20X40**



# KAPI KOLLARI DOOR HANDLES



### YAYLI SOSİS KOL

SAUSAGE SHAPED COILED DOOR HANDLE

KOLİ ADET / PACKING : 50  
KOLİ AĞIRLIK / BOX WEIGHT : 12.00 KG



MT-001

### YAYSIZ SOSİS KOL

EMPTY SAUSAGE SHAPED UNCOILED DOOR HANDLE

HANDLEKOLİ ADET / PACKING : 100  
KOLİ AĞIRLIK / BOX WEIGHT : 18,50 KG



MT-004

### YAYSIZ DÖKÜM SOSİS KOL

FULL SAUSAGE SHAPED UNCOILED DOOR HANDLE

KOLİ ADET / PACKING : 100  
KOLİ AĞIRLIK / BOX WEIGHT : 30 KG



MT-005

### DÜZ ROZETLİ SOSİS KOL

STRAIGHT ROSETTE SAUSAGE SHAPED DOOR HANDLE

KOLİ ADET / PACKING : 50  
KOLİ AĞIRLIK / BOX WEIGHT : 22KG



C-Yale D-WC E-Oda



MT-008

### YAYLI DÜZ ROZETLİ SOSİS KOL

STRAIGHT ROSETTE SAUSAGE SHAPED DOOR HANDLE

KOLİ ADET / PACKING : 32  
KOLİ AĞIRLIK / BOX WEIGHT : 13.50 KG



C-Yale D-WC E-Oda



MT-008-A

### YAYLI DÜZ ROZETLİ BABACAN SOSİS KOL

TWISTED STRAIGHT ROSETTE SAUSAGE SHAPED DOOR HANDLE

KOLİ ADET / PACKING : 32  
KOLİ AĞIRLIK / BOX WEIGHT : 24,50



C-Yale D-WC E-Oda



MT-009

### YAYLI ROZETLİ BABACAN SOSİS KOL

Twisted Straight Rosette Sausage Shaped Door Handle

KOLİ ADET / PACKING : 32  
KOLİ AĞIRLIK / BOX WEIGHT : 16.50 KG



C-Yale D-WC E-Oda



### YUVARLAK ROZETLİ SOSİS KOL

Circular Rosette Sausage Shaped Door Handle

KOLİ ADET / PACKING : 50  
KOLİ AĞIRLIK / BOX WEIGHT : 21.00 KG



C-Yale D-WC E-Oda



### YAYLI YUVARLAK ROZETLİ SOSİS KOL

Circular Rosette Sausage Shaped Door Handle

KOLİ ADET / PACKING : 50  
KOLİ AĞIRLIK / BOX WEIGHT : 18.00 KG



C-Yale D-WC E-Oda



### YUVARLAK ROZETLİ BABACAN SOSİS KOL

Twisted Circular Rosette Sausage Shaped Door Handle

KOLİ ADET / PACKING : 50  
KOLİ AĞIRLIK / BOX WEIGHT : 26.50 KG



C-Yale D-WC E-Oda



MT-011

### YAYLI YUVARLAK ROZETLİ BABACAN SOSİS KOL

Twisted Circular Rosette Sausage Shaped Door Handle

KOLİ ADET / PACKING : 50  
KOLİ AĞIRLIK / BOX WEIGHT : 21.50 KG



C-Yale D-WC E-Oda



MT-011-B

### DAR AYNALI SOSİS KOL

Luxury Narrow Type Sausage Shaped Door Handle

KOLİ ADET / PACKING : 33  
KOLİ AĞIRLIK / BOX WEIGHT : 19.00 KG



C-Yale D-WC E-Oda



MT-012-A

### YAYLI DAR AYNALI SOSIS KOL

Luxury Narrow Type Sausage Shaped Door Handle

KOLİ ADET / PACKING : 33  
KOLİ AĞIRLIK / BOX WEIGHT : 17.00 KG



C-Yale D-WC E-Oda  
  



MT-012-B

### DAR AYNALI BABACAN SOSIS KOL

Luxury Narrow Type Sausage Shaped Door Handle

KOLİ ADET / PACKING : 33  
KOLİ AĞIRLIK / BOX WEIGHT : 20,50 KG



C-Yale D-WC E-Oda  
  



MT-012-C

### YAYLI DAR AYNALI BABACAN SOSIS KOL

Luxury Narrow Type Sausage Shaped Door Handle

KOLİ ADET / PACKING : 32  
KOLİ AĞIRLIK / BOX WEIGHT : 19 KG



C-Yale D-WC E-Oda  
  



MT-012-D

### GENİŞ AYNALI SOSİS KOL

Luxury Wide Type Curled Sausage Shaped Door Handle

KOLİ ADET / PACKING : 25  
KOLİ AĞIRLIK / BOX WEIGHT : 18,50 KG



C-Yale D-WC E-Oda



MT-013-A

### GENİŞ AYNALI BABACAN SOSİS KOL

Luxury Wide Type Curled Sausage Shaped Door Handle

KOLİ ADET / PACKING : 25  
KOLİ AĞIRLIK / BOX WEIGHT : 20,50 KG



C-Yale D-WC E-Oda



MT-013-B

### BARELLİ AYNALI MİNİ KIVRIK KOL

Small Curled Door Handle ( For General Door )

KOLİ ADET / PACKING : 1\*50  
KOLİ AĞIRLIK / BOX WEIGHT : 19,50 KG



C-Yale D-WC E-Oda



MT-022

### YARIM AY DÖKÜM KOL

Half Moon Model Door Handle - Second Quality



KOLİ ADET / PACKING : 30  
KOLİ AĞIRLIK / BOX WEIGHT : 18,50 KG

**MT-018**



### YARIM AY KOL

Half Moon Model Door Handle - Second Quality



KOLİ ADET / PACKING : 30  
KOLİ AĞIRLIK / BOX WEIGHT : 18,50 KG

**MT-018-B**



### ALÜMİNYUM ROZETLİ YAYLI KAPI KOLU

Coiled Smooth Door Handle

KOLİ ADET / PACKING : 50  
KOLİ AĞIRLIK / BOX WEIGHT : 23,55 KG

**MT-021**



# PENCERE KOLLARI **WINDOW HANDLES**

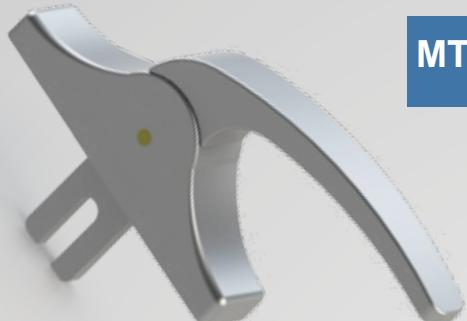


### MERTSAN İSPANYOLET KOL

Mertsan® Special Window Handle (\*\*Patented\*\*)

KOLİ ADET / PACKING : 120  
KOLİ AĞIRLIK / BOX WEIGHT : 26,50 KG

**MT-032**



### YENİ MERTSAN İSPANYOLET KOL

NEW Mertsan® Special Window Handle (\*\*Patented\*\*)

KOLİ ADET / PACKING : 120  
KOLİ AĞIRLIK / BOX WEIGHT : 26,00 KG

**MT-032-A**



### İSPANYOLET KOL DÖKÜM

Thin Espagnolette Handle

KOLİ ADET / PACKING : 200  
KOLİ AĞIRLIK / BOX WEIGHT : 26,00 KG

**MT-034**

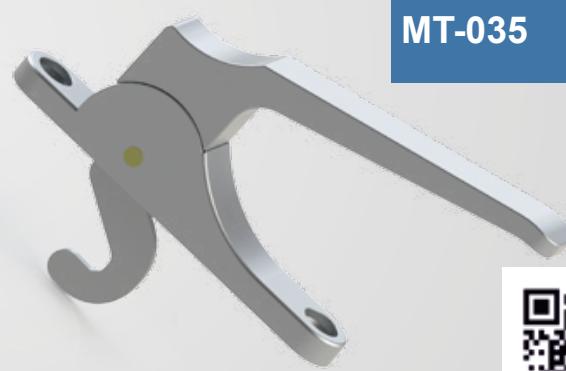


### GAGALI İSPANYOLET KOL DÖKÜM

BEAKED ESPAGNOLETTE HANDLE

KOLİ ADET / PACKING : 200  
KOLİ AĞIRLIK / BOX WEIGHT : 26,00 KG

**MT-035**



### ÇİFT MAÇALI EKSENEL KOL

Double Spade Pivoting Window Handle

KOLİ ADET / PACKING : 50  
KOLİ AĞIRLIK / BOX WEIGHT : 16,50 KG

**MT-036**



### GİZLİ KANAT KAPI KOLU

Hidden Front Window Handle (Interior)

KOLİ ADET / PACKING : 50  
KOLİ AĞIRLIK / BOX WEIGHT : 9,00 KG

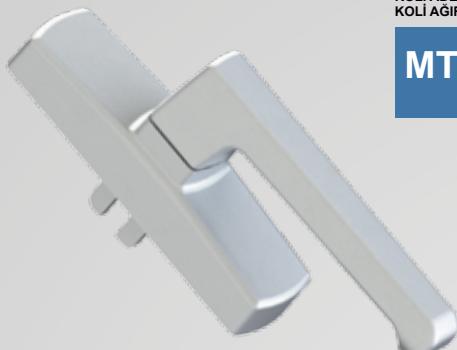
**MT-043**



**MERTSAN EKSENEL KOL**  
Mertsan Pivoting Window Handle

KOLİ ADET / PACKING : 50  
KOLİ AĞIRLIK / BOX WEIGHT : 18,50 KG

**MT-030**



**MERTSAN LÜKS EKSENEL KOL**  
Mertsan Pivoting Window Handle

KOLİ ADET / PACKING : 50  
KOLİ AĞIRLIK / BOX WEIGHT : 19,00 KG

**MT-030-A**



**MERTSAN OVAL EKSENEL KOL**  
Mertsan Pivoting Window Handle

KOLİ ADET / PACKING : 50  
KOLİ AĞIRLIK / BOX WEIGHT : 20,00 KG

**MT-030-B**



**MERTSAN SAVİO EKSENEL KOL**  
Mertsan Pivoting Window Handle

KOLİ ADET / PACKING : 50  
KOLİ AĞIRLIK / BOX WEIGHT : 21,00 KG

**MT-030-C**



**MERTSAN LÜX CEPHE KOLU**  
Mertsan Pivoting Window Handle

KOLİ ADET / PACKING : 50  
KOLİ AĞIRLIK / BOX WEIGHT : 19,50 KG

**MT-030-D**



**MERTSAN SAVİO CEPHE KOL**  
Mertsan Pivoting Window Handle

KOLİ ADET / PACKING : 50  
KOLİ AĞIRLIK / BOX WEIGHT : 16,50 KG

**MT-031**



**DIS CEPHE KOLU**  
Angled Front Window Handle (Exterior)

KOLİ ADET / PACKING : 100  
KOLİ AĞIRLIK / BOX WEIGHT : 18,00 KG

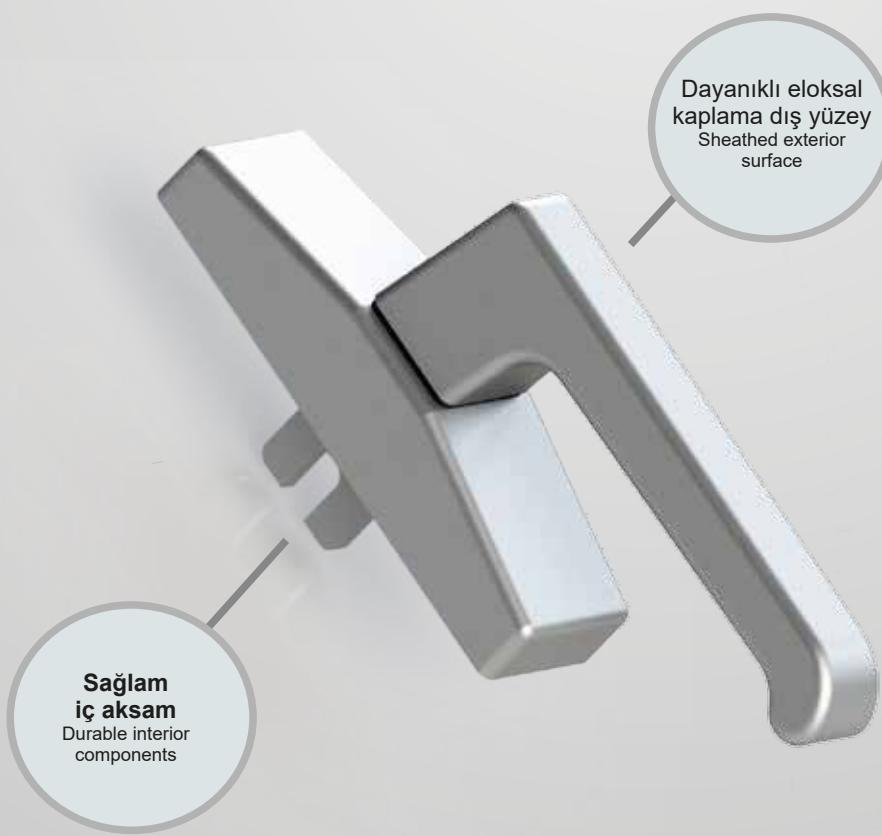
**MT-046**



**Eloksal kaplama yeni model pencere kolu ile artık  
penceleriniz daha da şık gözükecek**

Your windows will look more elegant with our new style anodized handles

**YENİ ÜRÜN**  
**NEW PRODUCT**





# HAMMADEMİZDEN AMBALAJLAMAYA TÜRKİYENİN EN BÜYÜK ALÜMİNYUM ENTEGRE FİRMASI

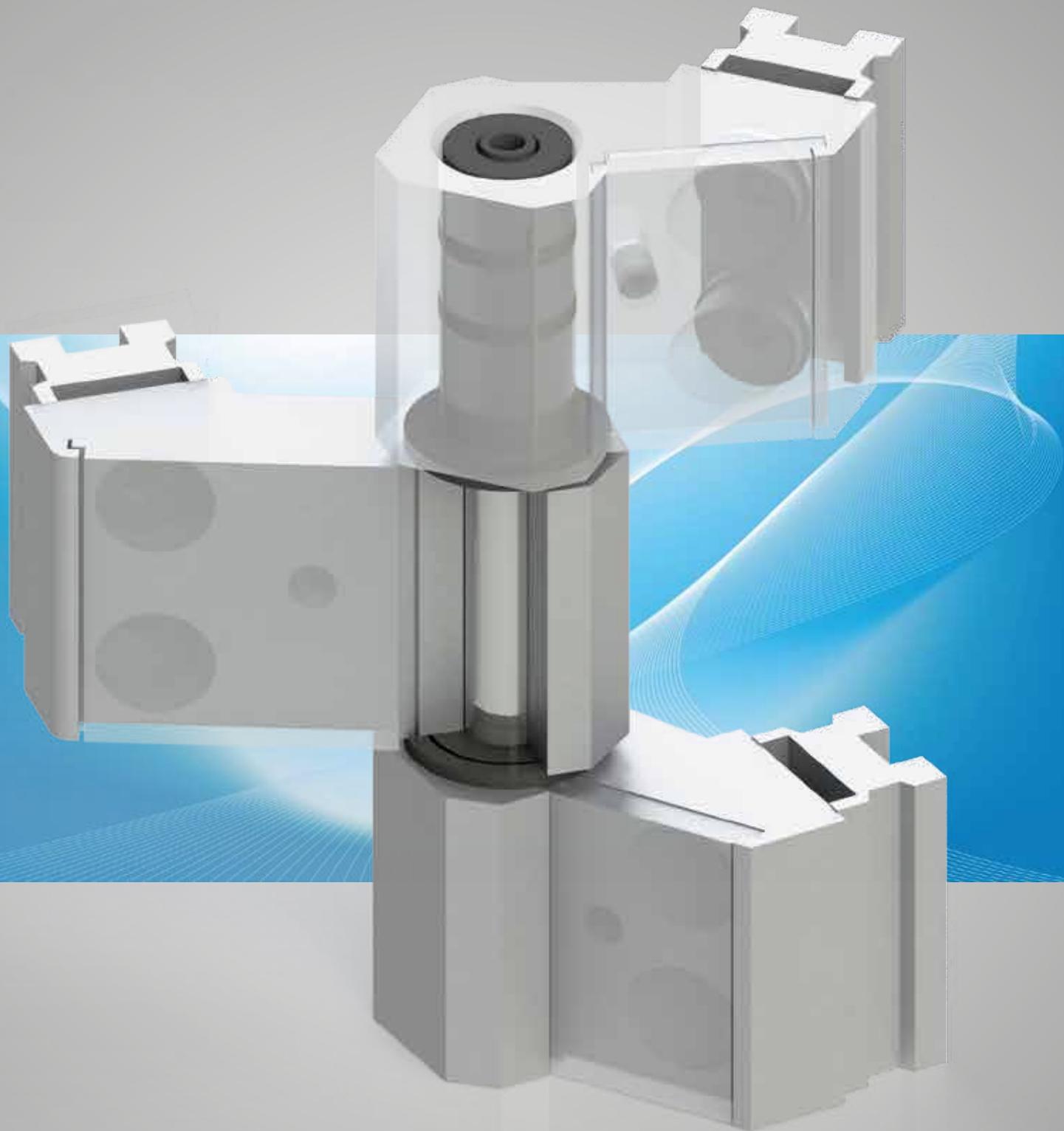
From Raw materials to packaging,Turkey's Largest  
integrated aluminum factory



# HAMMADİMDEN AMBALAJLAMAYA ALÜMİNYUM AKSESUAR ÜRETİM

From raw materials to packaging, Aluminum accessory  
production





**YÜKSEK KALİTE ALÜMİNYUM AKSESUARLAR**  
**HIGH QUALITY ALUMINIUM ACCESSORIES**

### ALDOKS MENTEŞE DÜZ

Smooth Hinge - For Aldox Model Profile



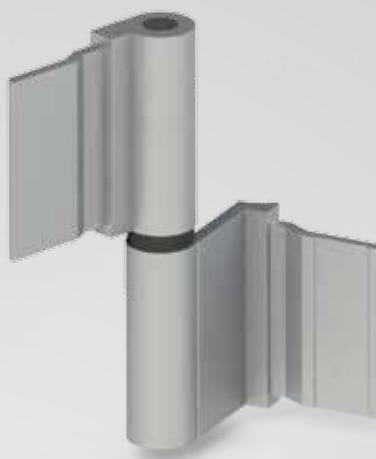
KOLİ ADET / PACKING : 240  
KOLİ AĞIRLIK / BOX WEIGHT : 23.00 KG

**MT-070-A**



### ALDOKS MENTEŞE FUGALI

Smooth Hinge (Serrated) - For Aldox Model Profile



KOLİ ADET / PACKING : 240  
KOLİ AĞIRLIK / BOX WEIGHT : 23 KG

**MT-070-B**



### ALDOKS MENTEŞE DÜZ UZUN

Long Smooth Hinge - For Aldox Model Profile



KOLİ ADET / PACKING : 240  
KOLİ AĞIRLIK / BOX WEIGHT : 35.00 KG

**MT-070-C**



### ALDOKS GEÇME MENTEŞE

Connectable Hinge



KOLİ ADET / PACKING : 250  
KOLİ AĞIRLIK / BOX WEIGHT : 24 KG

**MT-071-A**



### ALDOKS GEÇME MENTEŞE UZUN

Connectable Hinge Long



KOLİ ADET / PACKING : 200  
KOLİ AĞIRLIK / BOX WEIGHT : 24.50 KG

**MT-071-B**



### C60 BABA MENTEŞE

Connectable Large Hinge - For C60 Model Profile



KOLİ ADET / PACKING : 5X20  
KOLİ AĞIRLIK / BOX WEIGHT : 25.00 KG

**MT-071-C**



**ALDOKS BABA MENTEŞE**

CONNECTABLE LARGE HINGE - FOR ALDOX  
MODEL PROFILE



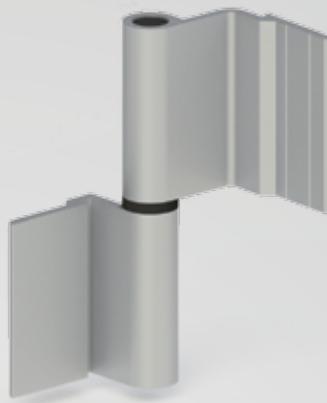
KOLİ ADET / PACKING : 120  
KOLİ AĞIRLIK / BOX WEIGHT : 33.50 KG

**MT-071-D**



**ÜSTTEN MONTELİ MENTEŞE**

Top Side Assembly Hinge



KOLİ ADET / PACKING : 250  
KOLİ AĞIRLIK / BOX WEIGHT : 24.50 KG

**MT-071-E**



**OVAL C60 MENTEŞE**

Oval Hinge - For C60 Model Profile



KOLİ ADET / PACKING : 50  
KOLİ AĞIRLIK / BOX WEIGHT : 18.50 KG

**MT-071-F**



**C60 MENTEŞE 2 Lİ**

Two Piece Hinge - For C60 Model Profile



KOLİ ADET / PACKING : 50  
KOLİ AĞIRLIK / BOX WEIGHT : 19.50 KG

**MT-073-A**



**C60 MENTEŞE 3 LÜ**

Three Piece Hinge - For C60 Model Profile



KOLİ ADET / PACKING : 50  
KOLİ AĞIRLIK / BOX WEIGHT : 27.00 KG

**MT-073-B**



**İZO 67 MENTEŞE**

Hinge - For Izo 67 Model Profile



KOLİ ADET / PACKING : 50  
KOLİ AĞIRLIK / BOX WEIGHT : 19.50 KG

**MT-073-C**



### ISI YALITIM MENTEŞE

Heat Insulated Profile Hinge



KOLİ ADET / PACKING : 250  
KOLİ AĞIRLIK / BOX WEIGHT : 33 KG

**MT-074**



### YUNAN MENTEŞE İKİLİ

Two Piece Hinge - For Greek Model Profile



KOLİ ADET / PACKING : 250  
KOLİ AĞIRLIK / BOX WEIGHT : 31.00 KG

**MT-075-A**



### YUNAN MENTEŞE 3 LÜ

Three Piece Hinge - For Greek Model Profile



KOLİ ADET / PACKING : 200  
KOLİ AĞIRLIK / BOX WEIGHT : 38.00 KG

**MT-075-B**



### ALDOKS PİVOT MENTEŞE NAL

Pivoting Hinge (Horseshoe) - For Aldox Model



KOLİ ADET / PACKING : 100  
KOLİ AĞIRLIK / BOX WEIGHT : 35.00 KG

**MT-076-A**



### ALDOKS PİVOT MENTEŞE ÜÇGEN

Pivoting Hinge (Triangular) - For Aldox Model

KOLİ ADET / PACKING : 100  
KOLİ AĞIRLIK / BOX WEIGHT : 21.50 KG

**MT-076-B**



### ISI YALITIM PİVOT MENTEŞE

Heat Insulated Pivoting Hinge (Triangular)

KOLİ ADET / PACKING : 100  
KOLİ AĞIRLIK / BOX WEIGHT : 34.50 KG

**MT-076-C**



**ÇİFT TARAFLI YAYLI MENTEŞE**  
Double Sided Spring Hinge



KOLİ ADET / PACKING : 250  
KOLİ AĞIRLIK / BOX WEIGHT : 32 KG

**MT-077**



**PANJUR MENTEŞESİ**  
Shutter Hinge



KOLİ ADET / PACKING : 1500  
KOLİ AĞIRLIK / BOX WEIGHT : 34.50 KG

**MT-082**



**ALTEMA BEYSAN MENTEŞE**  
Smooth Hinge For Altema



KOLİ ADET / PACKING : 250  
KOLİ AĞIRLIK / BOX WEIGHT : 25.00 KG

**MT-085**



**ASAŞ KAPI MENTEŞESİ**  
Asaş Door Hinge

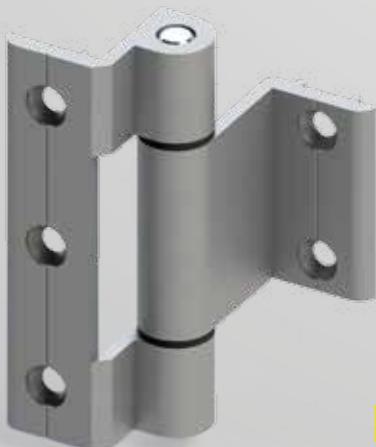


KOLİ ADET / PACKING : 100  
KOLİ AĞIRLIK / BOX WEIGHT : 34.50 KG

**MT-084**



**KURTOĞLU MENTEŞE**  
Kurtoğlu Hinge

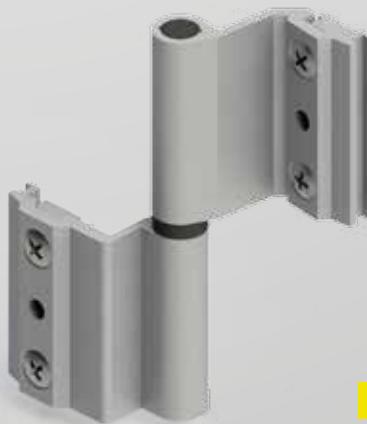


KOLİ ADET / PACKING : 250  
KOLİ AĞIRLIK / BOX WEIGHT : 32 KG

**MT-074-A**



**42 SERİSİ MENTEŞE**  
Algeria Hinge



KOLİ ADET / PACKING : 150  
KOLİ AĞIRLIK / BOX WEIGHT : 28.50 KG

**MT-074-B**



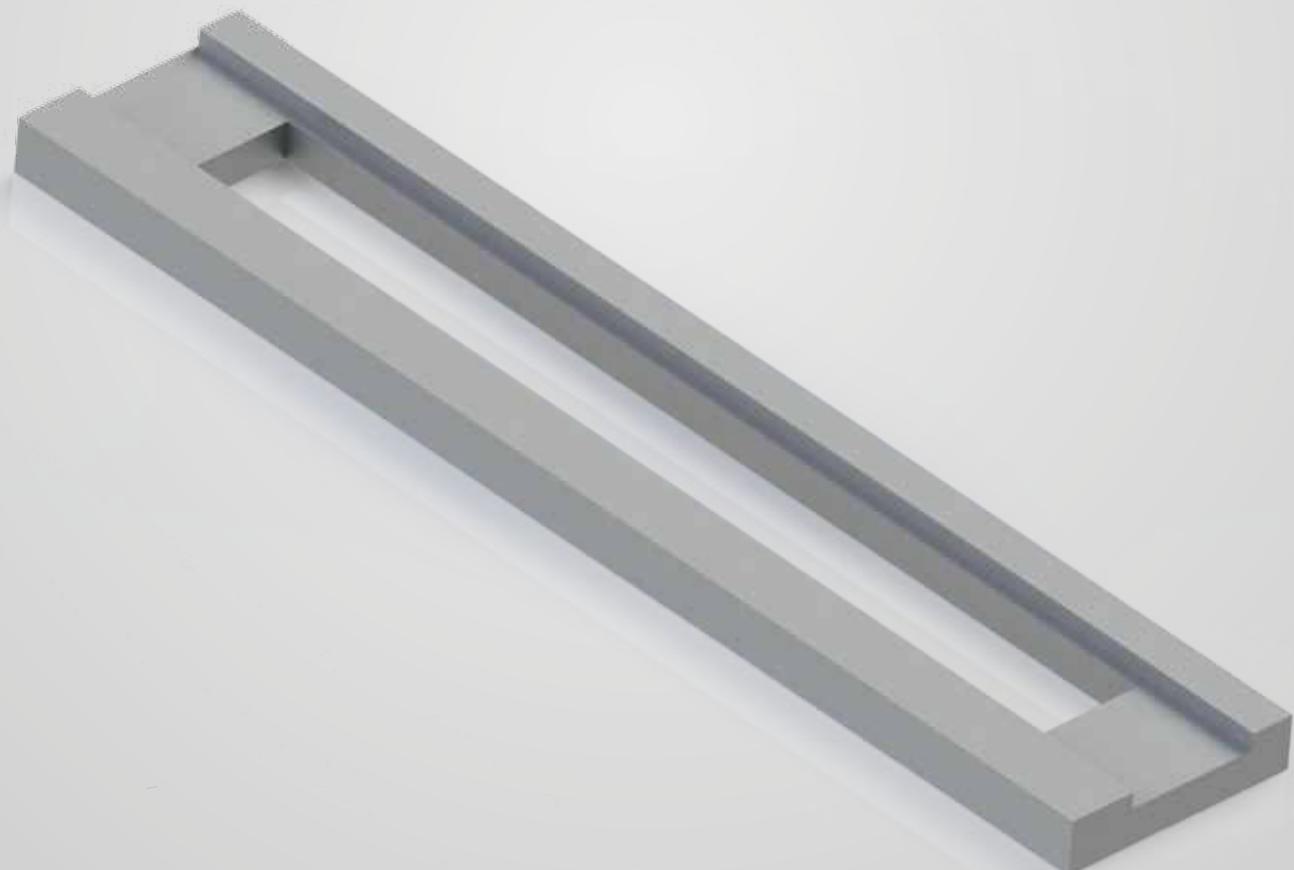


# HAMMADE İZDEN AMBALAJLAMAYA TÜRKİYENİN EN BÜYÜK ALÜMİNYUM ENTEGRE FİRMASI

From Raw materials to packaging,Turkey's Largest  
integrated aluminum factory



# KİLİT KARŞILIKLARI LOCK RESPONSE



### ALDOKS KİLİT KARŞILIĞI

Lock Correspondent - For Aldox



KOLİ ADET / PACKING : 550  
KOLİ AĞIRLIK / BOX WEIGHT : 23.50 KG

**MT-090**



### SİSTEM KİLİT KARŞILIĞI

Heat Insulated Profile Lock Correspondent



KOLİ ADET / PACKING : 700  
KOLİ AĞIRLIK / BOX WEIGHT : 24.50 KG

**MT-091**



### C60 KİLİT KARŞILIĞI DİLLİ

Lock Correspondent- For C60



KOLİ ADET / PACKING : 400  
KOLİ AĞIRLIK / BOX WEIGHT : 25.00 KG

**MT-092-A**



### C60 KİLİT KARŞILIĞI DİLLİ

Lock Correspondent- For C60



KOLİ ADET / PACKING : 400  
KOLİ AĞIRLIK / BOX WEIGHT : 25.00 KG

**MT-092-B**



### C60 KİLİT KARŞILIĞI ALTI

Lock Correspondent Bottom Model - For C60



KOLİ ADET / PACKING : 400  
KOLİ AĞIRLIK / BOX WEIGHT : 36.50 KG

**MT-092-C**



### ELEKTİRİKLİ KİLİT KARŞILIĞI

Lock Correspondent – For Electric



KOLİ ADET / PACKING : 400  
KOLİ AĞIRLIK / BOX WEIGHT : 30.00 KG

**MT-095**



## SİLİNDİRLİ VE SÜRME KAPI KOLLARI DOOR HANDLES FOR CYLINDER AND SLİDİNG DOORS



### AYNALI BORU ÇEKME D KOL

Narrow Type Pull Model Handle

KOLİ ADET / PACKING : 100  
KOLİ AĞIRLIK / BOX WEIGHT: 21.00 KG

**MT-050-A**



### MİNİ ÇEKME KOL

Small Pull Model Handle

KOLİ ADET / PACKING : 80  
KOLİ AĞIRLIK / BOX WEIGHT : 27 KG

**MT-050-B**



### AYNALI BORU KIVRIK ÇEKME KOL

Narrow Type Curled Pull Model Handle

KOLİ ADET / PACKING : 80  
KOLİ AĞIRLIK / BOX WEIGHT : 22.00 KG

**MT-051-A**



### MİNİ KIVRIK BORU KOL

Narrow Type Curled Pull Model Handle (Small)

KOLİ ADET / PACKING : 50  
KOLİ AĞIRLIK / BOX WEIGHT : 24.50 KG

**MT-051-B**

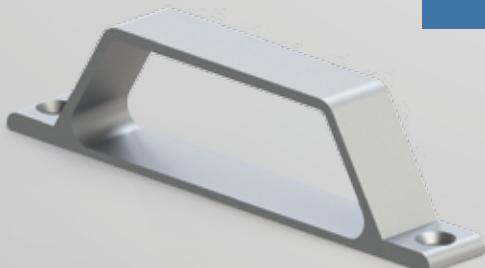


### D KOL

D Model Handle

KOLİ ADET / PACKING : 400  
KOLİ AĞIRLIK / BOX WEIGHT : 14.50 KG

**MT-052**



### KARE KOL

Square Model Handle

KOLİ ADET / PACKING : 180  
KOLİ AĞIRLIK / BOX WEIGHT : 48.50 KG

**MT-053**



**YAYLI TETİK KOL**  
Coiled Trigger Handle

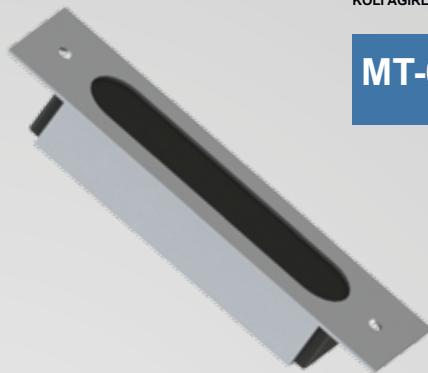


KOLİ ADET / PACKING : 160  
KOLİ AĞIRLIK / BOX WEIGHT : 14 KG

**MT-054**



**HAVUZ KOL PROFİL KESİM**  
Pool Handle (Profile)



KOLİ ADET / PACKING : 400  
KOLİ AĞIRLIK / BOX WEIGHT : 8,50 KG

**MT-056-A**



**DÖKÜM HAVUZ KOL DÖKÜM**  
Pool Handle (Large)

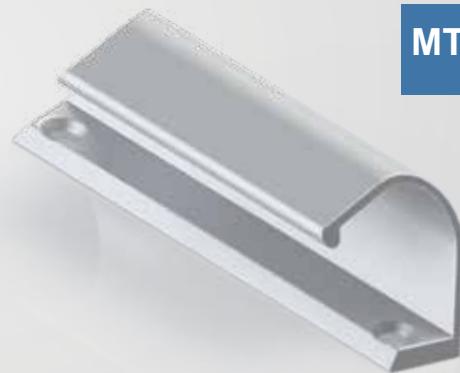


KOLİ ADET / PACKING : 200  
KOLİ AĞIRLIK / BOX WEIGHT : 10,50 KG

**MT-056-B**



**C KOL**  
C Model Handle ( For Balcony )



KOLİ ADET / PACKING : 600  
KOLİ AĞIRLIK / BOX WEIGHT : 14 KG

**MT-057**



**PANİK KOL**  
Fire Exit Door Handle Set



KOLİ ADET / PACKING : 10  
KOLİ AĞIRLIK / BOX WEIGHT : 5,00 KG

**MT-061-A**

**PANİK KOL KİLİT KOLU**  
Fire Exit Door Handle Set



KOLİ ADET / PACKING : 10  
KOLİ AĞIRLIK / BOX WEIGHT : 28 KG

**MT-061**



# ÜRETİM PROSESLERİİNDE YÜKSEK HASSASİYET

High precision in production procedures



The World Of Aluminium





NR	AÇIKLAMA / EXPLANATION / ПОДСКАЗКА	KULL. ARAŞTIRMA / ИССЛЕДОВАНИЕ	URUN KODU NR / PRODUCT CODE / КОД ПРОДУКТА
1	ALT KÜLTÜLEME BOTTON SIDELOCK/ПОДСКАЗКА ДЛЯ НИЖНЕГО КОЛІСА	-	AKH 101
2	C.A. İSPARİYÖZET TANIM TURKISH TURKISH/ТУРКІСТАН	450 - 1000 1 700 - 1200 1 900 - 1400 1 1200 - 1500 3 1700 - 2200 2	ISP 202 - 1 ISP 202 - 2 ISP 202 - 3 ISP 202 - 4 ISP 202 - 5
3	HOŞE DÖNÜŞ HAREKETİ COUNTER TURNING/ПОДСКАЗКА ДЛЯ ВРАЩЕНИЯ	-	KDH 303
4	MARAS KÖRMEK	350 - 600 400 - 650 650 - 850 850 - 1050 1150 - 1350 - 800 - 800	MKS 404 - 00 MKS 404 - 01 MKS 404 - 02 MKS 404 - 03 MKS 404 - 04 ARK 501 - 01 ARK 501 - 02
5	ABAŞ KÜLTÜLEME WHEEL LOCK ШАСИ СПЕРЕЖКА	900 - 1200 1200 - 1700 1700 - 2200	ARK 505 - 1 ARK 505 - 2 ARK 505 - 3
6	SABIT MİYDAL FIXED PIN/ПОДСКАЗКА ДЛЯ ФИКСАЦИИ	(max. 100 kg)	EM 808
6A	SABIT MİYDAL PINLİ CİNTEN BEŞİKLİ/ПОДСКАЗКА ДЛЯ ФИКСАЦИИ	(max. 130 kg)	EM 808 - 1
7	ÜST DEĞİŞKEN HEDDE TOP SWING HINGE/ПОДСКАЗКА ДЛЯ ВРАЩЕНИЯ В ВЫСОТУ	TOP SWING HINGE TOP SWING HINGE	HMB 807
8	TET STYL. HEDDE TET STYL. HINGE/ПОДСКАЗКА ДЛЯ ВРАЩЕНИЯ В ГЛАДЬЮ	TOP SWING HINGE	KHM 737
9	KASA ANAYETİ CASE ANCHOR/ПОДСКАЗКА ДЛЯ ФИКСАЦИИ	TOP SWING HINGE	KSM 720
10	EL KAPAK TABANI DOOR TOP PLATE/ПОДСКАЗКА ДЛЯ ФИКСАЦИИ	TOP SWING HINGE	KPT 900
10A	Zİ. KAPAK TABANI SPİROLU DOOR TOP PLATE SPİROLU/ПОДСКАЗКА ДЛЯ ФИКСАЦИИ	TOP SWING HINGE	KPT 900
11	KAPAK DOOR		AKK (9-12)
12	MİYDAL PIN		MIS
13	MİYDAL KAMPU PIN CUP/ПОДСКАЗКА ДЛЯ ФИКСАЦИИ		MIS - 408-120
14	DEĞİŞKEN HEDDE SWING HINGE/ПОДСКАЗКА ДЛЯ ВРАЩЕНИЯ	SWING HINGE SWING HINGE	AKH 207
15	DEĞİŞKEN HEDDE SWING HINGE/ПОДСКАЗКА ДЛЯ ВРАЩЕНИЯ	SWING HINGE SWING HINGE	KPT 700
16	DEĞİŞKEN HEDDE SWING HINGE/ПОДСКАЗКА ДЛЯ ВРАЩЕНИЯ	SWING HINGE SWING HINGE	QHM 403
17	KASA KÖRMEK CASE KÖRMEK/ПОДСКАЗКА ДЛЯ ВРАЩЕНИЯ		KDH 503
18	KULİ KÖRMEK KULİ KÖRMEK/ПОДСКАЗКА ДЛЯ ВРАЩЕНИЯ		KK (9-12)

**ALÜMİNYUM ÇİFT AÇILIM SİSTEMLERİ**  
Tilt and Turn Systems

KOLİ ADET / PACKING : 10  
KOLİ AĞIRLIĞI / BOX WEIGHT : 35.00 KG

**MT-164**



# YÜKSEK TEKNOLOJİ BOYAHANE TESİSLERİ

High Technology Paint shop facilities



The World Of Aluminium



## VASİSTAS ,ÇIT ÇIT VE KARŞILIKLAR **TRANSOM WINDOW,FASTENERS**



### ALDOKS VASİSTAS MAKAS

Transom Scissors 13 Cm - For Aldox

KOLİ ADET / PACKING : 700  
KOLİ AĞIRLIK / BOX WEIGHT : 24.00 KG

**MT-110-A**



### ALDOKS VASİSTAS MAKAS 22 CM

Transom Scissors 22 Cm - For Aldox

KOLİ ADET / PACKING : 500  
KOLİ AĞIRLIK / BOX WEIGHT : 21 KG

**MT-110-B**



### İSİ YALITIM VASİSTAS MAKAS

Transom Scissors 13 Cm - For Heat Insulation

KOLİ ADET / PACKING : 500  
KOLİ AĞIRLIK / BOX WEIGHT : 27.00 KG

**MT-110-C**



### İSİ YALITIM VASİSTAS MAKAS 22 CM

Transom Scissors 22 Cm - For Heat Insulation

KOLİ ADET / PACKING : 250  
KOLİ AĞIRLIK / BOX WEIGHT : 19.00 KG

**MT-110-D**



### FENİŞ VASİSTAS MAKAS

Transom Scissors 13 Cm -For Fenis

KOLİ ADET / PACKING : 500  
KOLİ AĞIRLIK / BOX WEIGHT : 29.00 KG

**MT-110-E**



### ÇELİK VASİSTAS MAKAS

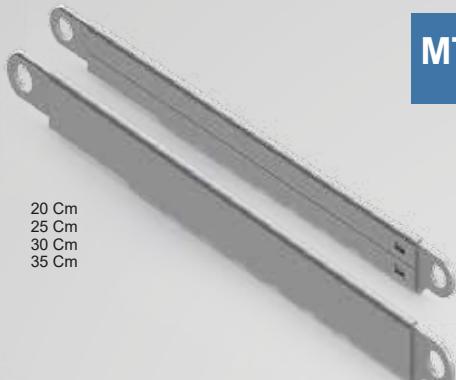
Steel Transom Scissor

KOLİ ADET / PACKING : 300  
KOLİ AĞIRLIK / BOX WEIGHT : 22.00 KG

**MT-112**



**KADEMELİ MAKAS**  
Graded Transom Scissors



20 Cm  
25 Cm  
30 Cm  
35 Cm

KOLİ ADET / PACKING : 50  
KOLİ AĞIRLIK / BOX WEIGHT : 22,50 KG

**MT-117**



**CEPHE VASİSTAS MAKAS**  
Front transom scissor



KOLİ ADET / PACKING : 25  
KOLİ AĞIRLIK / BOX WEIGHT :

**MT-118**

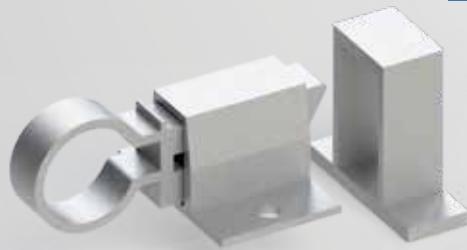


MAKAS TİPİ	ÜRÜN KODU	MAX.EN	MAX.BÖY	MAX.AĞIRLIK
16 LİK	DIŞ CEPHE MAKASI MT-118-16	1200 MM	1400 MM	45 KG
18 LİK	DIŞ CEPHE MAKASI MT-118-18	1400 MM	1400 MM	75 KG
22 LİK	DIŞ CEPHE MAKASI MT-118-22	1500 MM	1500 MM	90 KG
24 LÜK	DIŞ CEPHE MAKASI MT-118-24	1500 MM	1800 MM	100 KG
26 LİK	DIŞ CEPHE MAKASI MT-118-26	1270 MM	2200 MM	110 KG

**VASİSTAS ÇARPMA**  
Transom Latch

KOLİ ADET / PACKING : 500  
KOLİ AĞIRLIK / BOX WEIGHT : 21.50 KG

**MT-121-A**



**ISI YALITIM VASİSTAS ÇARPMA**  
Transom Latch - Heat Insulated

KOLİ ADET / PACKING : 500  
KOLİ AĞIRLIK / BOX WEIGHT : 23.00 KG

**MT-121-C**



**VASİSTAS ÇARPMA**  
Transom Latch

KOLİ ADET / PACKING : 500  
KOLİ AĞIRLIK / BOX WEIGHT : 24.50 KG

**MT-121-D**



### ALÜMİNYUM İSPANYOLET TİJ ÇUBUĞU

Espagnolette Rod - 60 Cm

B:75 CM



A:60 CM

MT-160-A  
KOLİ ADET / PACKING : 100  
KOLİ AĞIRLIK / BOX WEIGHT : 14,50 KG

**MT-160**

MT-160-B  
KOLİ ADET / PACKING : 100  
KOLİ AĞIRLIK / BOX WEIGHT : 18,50 KG



**MT-245**

MT-245-A ALDOKS TİJ PİMİ  
Stem Pins Aldoks  
KOLİ ADET / PACKING : 10X100



MT-245-B ISI YALITIM TİJ PİMİ  
Stem Pins Heat Isolation  
KOLİ ADET / PACKING : 10X100



### ZAMAK AYARLI İSPANYOLET KARŞILIK ÜSTTEN VİDALI

Adjustable Espagnolette Correspondent - Model 2

KOLİ ADET / PACKING : 1000  
KOLİ AĞIRLIK / BOX WEIGHT : 28.50 KG

**MT-165-C**



### İSPANYOLET KARŞILIĞI PLASTİK

Espagnolette Correspondent Plastic

KOLİ ADET / PACKING : 5000  
KOLİ AĞIRLIK / BOX WEIGHT : 20.00 KG

**MT-165-A**



### ZAMAK AYARLI İSPANYOLET KARŞILIĞI

Adjustable Espagnolette Correspondent - Model 1

KOLİ ADET / PACKING : 1000  
KOLİ AĞIRLIK / BOX WEIGHT : 23.50 KG

**MT-165-B**

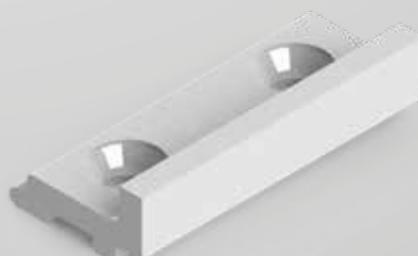


### ALÜMİNYUM İSPANYOLET KARŞILIK

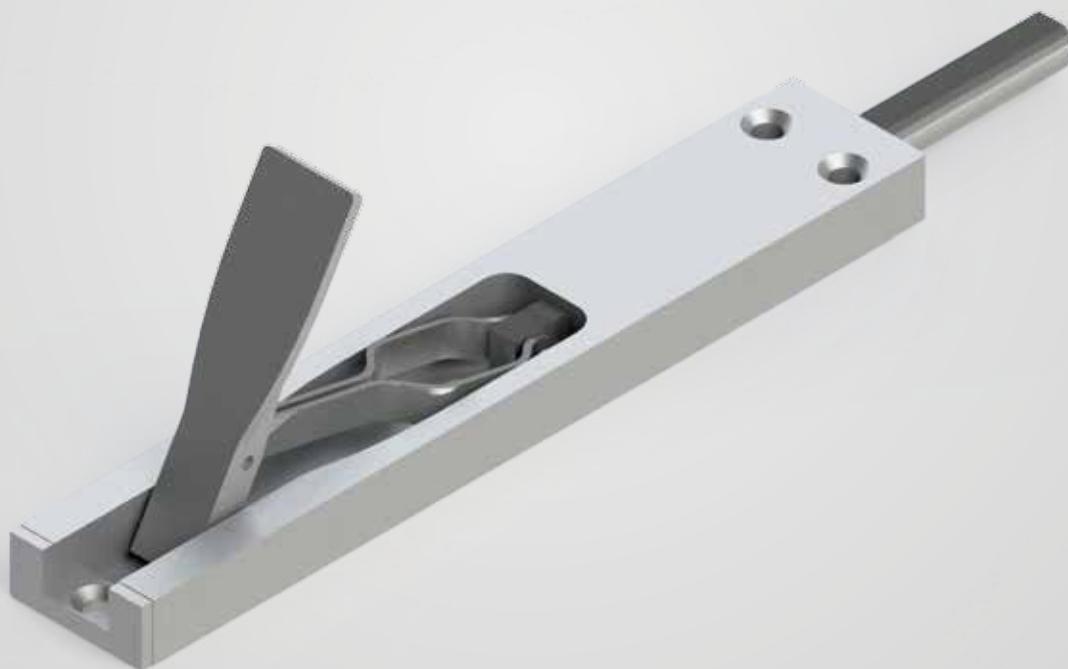
Espagnolette Correspondent Aluminum

KOLİ ADET / PACKING : 2000  
KOLİ AĞIRLIK / BOX WEIGHT : 12.50 KG

**MT-165-D**



# SÜRGÜLER **BOLTS**



**FİŞEK SÜRGÜ**  
Cartridge Bolt

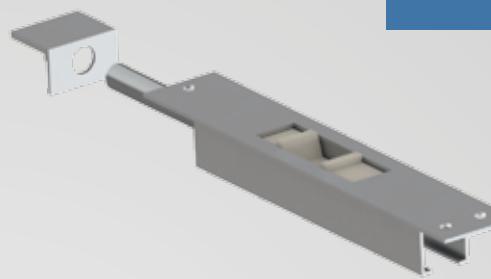


KOLİ ADET / PACKING : 375  
KOLİ AĞIRLIK / BOX WEIGHT : 28,50 KG

**MT-140**



**GÖMME SÜRGÜ**  
Sunken Bolt



KOLİ ADET / PACKING : 500  
KOLİ AĞIRLIK / BOX WEIGHT : 30,00 KG

**MT-141**



**SAVİO SÜRGÜ UZUN**  
Savio Model Bolt - Long

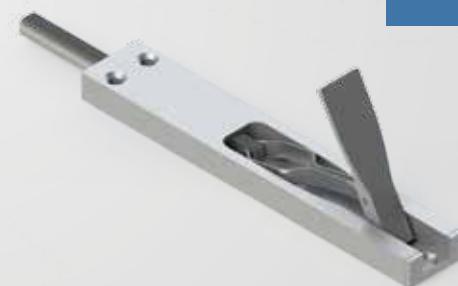


KOLİ ADET / PACKING : 200  
KOLİ AĞIRLIK / BOX WEIGHT : 39,50 KG

**MT-142-A**



**SAVİO SÜRGÜ KISA**  
Savio Model Bolt - Short



KOLİ ADET / PACKING : 200  
KOLİ AĞIRLIK / BOX WEIGHT : 29,50 KG

**MT-142-B**



**C60 SÜRGÜ ÇİFT PİM**  
Double Pinned Bolt - C60



KOLİ ADET / PACKING : 200  
KOLİ AĞIRLIK / BOX WEIGHT : 26,50 KG

**MT-143**



**MEPRA SÜRGÜ**  
Mepra Model Bolt



KOLİ ADET / PACKING : 50  
KOLİ AĞIRLIK / BOX WEIGHT : 13,50 KG

**MT-144**



**ISI YALITIM SÜRGÜ UZUN**  
Heat Insulated Bolt - Long

KOLİ ADET / PACKING : 200  
KOLİ AĞIRLIK / BOX WEIGHT : 26,00 KG

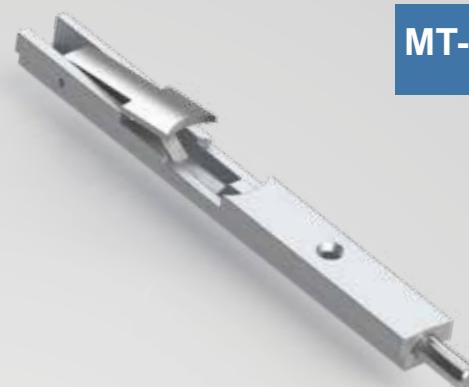
**MT-147-A**



**ISI YALITIM SÜRGÜ KISA**  
Heat Insulated Bolt - Short

KOLİ ADET / PACKING : 200  
KOLİ AĞIRLIK / BOX WEIGHT : 19,50 KG

**MT-147-B**



**YAYLI SÜRGÜLÜ HAVUZ KOL**  
Springy Sliding Basin Handle

KOLİ ADET / PACKING : 1  
KOLİ AĞIRLIK / BOX WEIGHT : 56 GR

**MT-248**



**YAYLI SÜRGÜLÜ HAVUZ KOL MODEL 2**  
Springy Sliding Basin Handle

KOLİ ADET / PACKING : 200  
KOLİ AĞIRLIK / BOX WEIGHT : 19,50 KG

**MT-248-B**



**YAYLI SÜRGÜLÜ HAVUZ KOL MODEL 3**

KOLİ ADET / PACKING : 200  
KOLİ AĞIRLIK / BOX WEIGHT : 19,50 KG

**MT-248-C**



# ÜRETİM PROSESLERİİNDE YÜKSEK HASSASİYET

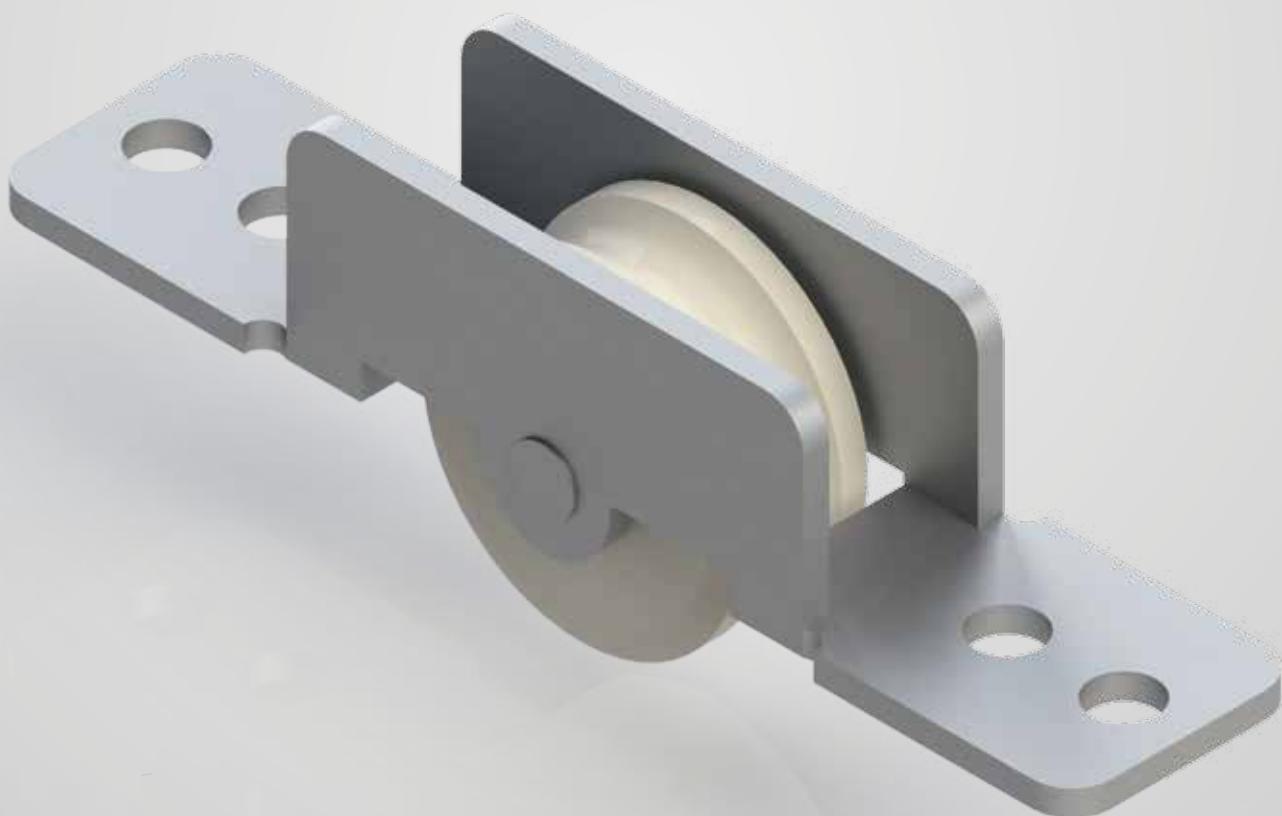
## High precision in production procedures



The World Of Aluminium



# RULMAN ÇEŞİTLERİ **BEARING RANGES**

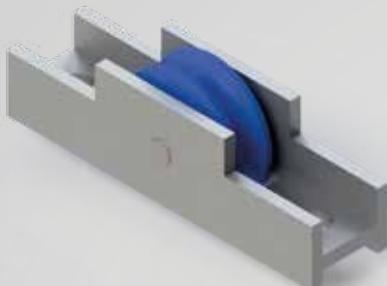


### TUBA PLASTİK TEKLİ RULMAN

Single Bearing ( Plastic )

KOLİ ADET / PACKING : 700  
KOLİ AĞIRLIK / BOX WEIGHT: 23.00 KG

**MT-220-A**

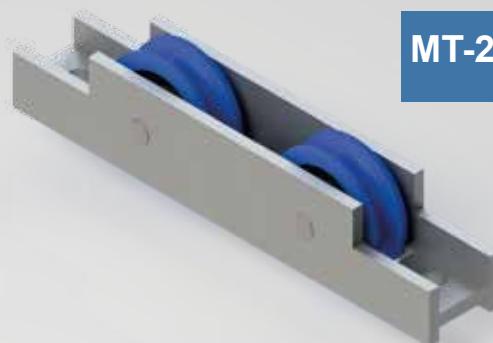


### TUBA PLASTİK ÇİFTLİ RULMAN

Double Bearing ( Plastic )

KOLİ ADET / PACKING : 500  
KOLİ AĞIRLIK / BOX WEIGHT : 28,50 KG

**MT-220-B**

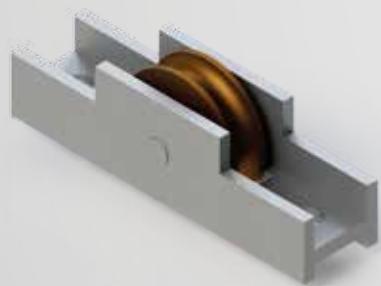


### TUBA SARI ÇİFTLİ RULMAN

Double Bearing ( Brass )

KOLİ ADET / PACKING : 500  
KOLİ AĞIRLIK / BOX WEIGHT : 39,50 KG

**MT-220-C**

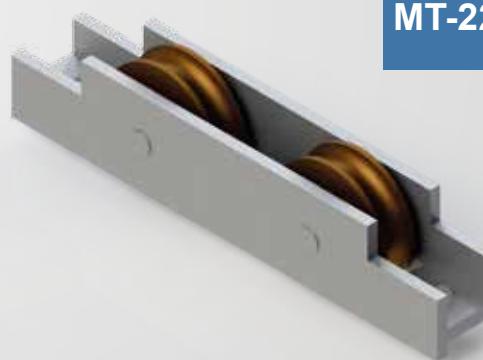


### TUBA SARI TEKLİ RULMAN

Single Bearing ( Brass )

KOLİ ADET / PACKING : 600  
KOLİ AĞIRLIK / BOX WEIGHT : 28.50 KG

**MT-220-D**

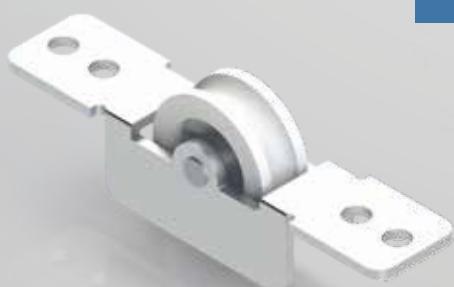


### METAL SÜRME TEKERİ PLASTİK TEKERLİ

Brass Bearing With White Plastic Wheel

KOLİ ADET / PACKING : 1000  
KOLİ AĞIRLIK / BOX WEIGHT : 44.00 KG

**MT-221-B**

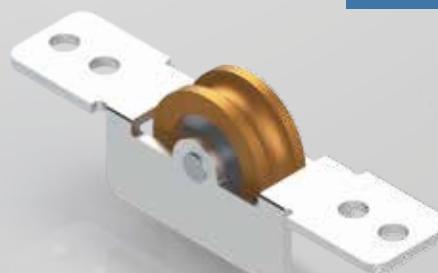


### METAL SÜRME TEKERİ METAL TEKERLİ

Brass Bearing With Yellow Metal Wheel

KOLİ ADET / PACKING : 800  
KOLİ AĞIRLIK / BOX WEIGHT : 44.00 KG

**MT-221-D**



**SİNEKLİK RULMANI PLASTİK**

Fly Screen Bearing - Plastic

KOLİ ADET / PACKING : 1500  
KOLİ AĞIRLIK / BOX WEIGHT : 16 KG

**MT-222-A**



**SİNEKLİK RULMANI SARI**

Fly Screen Bearing - Metal

KOLİ ADET / PACKING : 1000  
KOLİ AĞIRLIK / BOX WEIGHT

**MT-222-B**



**PANJUR YATAĞI RULMANI**

Blind Roller

KOLİ ADET / PACKING : 50  
KOLİ AĞIRLIK / BOX WEIGHT : 6 KG

**MT-223**



**MİNİ CAM RULMANI**

Small Glass Roller

KOLİ ADET / PACKING : 2000  
KOLİ AĞIRLIK / BOX WEIGHT: 6 KG

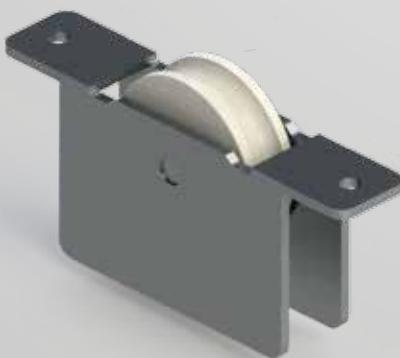
**MT-224**



**BÜYÜK METAL RULMAN PLASTİK TEKER**  
Large Metal Roller With Plastic Wheel

KOLİ ADET / PACKING : 50  
KOLİ AĞIRLIK / BOX WEIGHT : 5.50 KG

**MT-228**



**BÜYÜK METAL RULMAN SARI TEKER**  
Large Metal Roller With Metal Wheel

KOLİ ADET / PACKING : 50  
KOLİ AĞIRLIK / BOX WEIGHT : 6.50 KG

**MT-229**

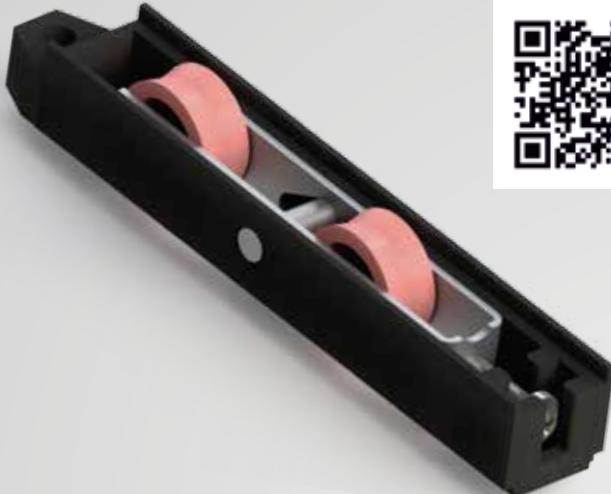


### ÇİFTLİ MAKARA AYARLI RULMAN

Adjustable Double Roller

KOLİ ADET / PACKING : 400  
KOLİ AĞIRLIK / BOX WEIGHT : 26 KG

**MT-225**



### TEKLİ MAKARA AYARLI RULMAN

Adjustable Single Roller

KOLİ ADET / PACKING : 400  
KOLİ AĞIRLIK / BOX WEIGHT : 16,50 KG

**MT-226**



### BÜYÜK AYARLI RULMAN

Adjustable Big Roller

KOLİ ADET / PACKING : 50  
KOLİ AĞIRLIK / BOX WEIGHT : 9.50 KG

**MT-226-B**



# BAĞLANTI ELEMANLARI CONNECTION COMPONENTS

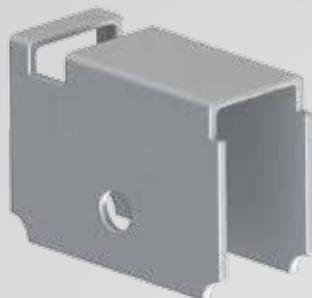


### SAC DAR ORTA KAYIT BAĞLANTI

Aluminum Narrow Mullion Connection

KOLİ ADET / PACKING : 10X200  
KOLİ AĞIRLIK / BOX WEIGHT : 37,50 KG

**MT-180-A**

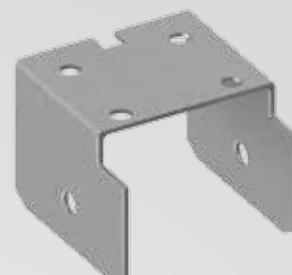


### SAC GENİŞ ORTA KAYIT BAĞLANTI

Aluminum Wide Mullion Connection

KOLİ ADET / PACKING : 15X100  
KOLİ AĞIRLIK / BOX WEIGHT : 23,50 KG

**MT-180-B**



### SAC ALYAN BAĞLANTI

Aluminum Allen Corner Connection

KOLİ ADET / PACKING : 250  
KOLİ AĞIRLIK / BOX WEIGHT : 18.00 KG

**MT-181-A**



### YUNAN SERİ KÖŞE BAĞLANTI

Greek Model Corner Connection

KOLİ ADET / PACKING : 100  
KOLİ AĞIRLIK / BOX WEIGHT : 4.00 KG

**MT-181-B**

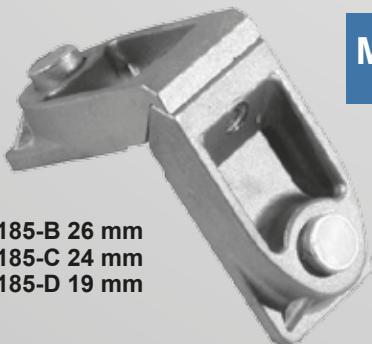


### YUNAN SERİ KÖŞE BAĞLANTI

Greek Model Allen Connection

KOLİ ADET / PACKING : 250  
KOLİ AĞIRLIK / BOX WEIGHT : 12.00 KG

**MT-185**



MT-185-B 26 mm  
MT-185-C 24 mm  
MT-185-D 19 mm

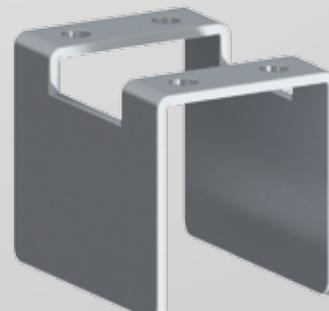


### C60 ORTA KAYIT BAĞLANTI

Narrow Connection -For C60

KOLİ ADET / PACKING : 10X200  
KOLİ AĞIRLIK / BOX WEIGHT : 39.00 KG

**MT-190**



### L CEPHE ANGRAJ DEMİRİ

L Model Iron Facade Anchors

MT-189-A 80  
MT-189-A 100  
MT-189-A 120  
MT-189-A 130  
MT-189-A 150



KOLİ ADET / PACKING : 10  
KOLİ AĞIRLIK / BOX WEIGHT : 6.00 KG

**MT-189-A**



### F CEPHE ANGRAJ DEMİRİ

F Model Iron Facade Anchors

MT-189-B 80  
MT-189-B 100  
MT-189-B 120  
MT-189-B 130  
MT-189-B 150



KOLİ ADET / PACKING : 10  
KOLİ AĞIRLIK / BOX WEIGHT : 11.00 KG

**MT-189-B**



### U CEPHE ANGRAJ DEMİRİ

U Model Iron Facade Anchors

MT-189-C 80  
MT-189-C 100  
MT-189-C 120  
MT-189-C 130  
MT-189-C 150



KOLİ ADET / PACKING : 10  
KOLİ AĞIRLIK / BOX WEIGHT : 13.00 KG

**MT-189-C**



### RESİM ÇERÇEVESİ 90 DERECE

Picture Frame Corner Connection

KOLİ ADET / PACKING : 7X1000  
KOLİ AĞIRLIK / BOX WEIGHT : 32.00 KG

**MT-201-A**

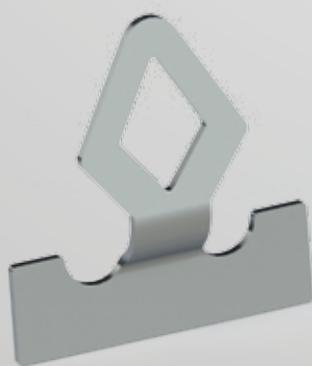


### RESİM ÇERÇEVE ASKİSİ

Picture Frame Hanger Connection

KOLİ ADET / PACKING : 7X1000  
KOLİ AĞIRLIK / BOX WEIGHT : 26.00

**MT-202**



### RESİM ÇERÇEVE VİDASI

Screws For Picture Frame Connection

KOLİ ADET / PACKING : 1 (KG)  
KOLİ AĞIRLIK / BOX WEIGHT : 1 (KG)

**MT-209**



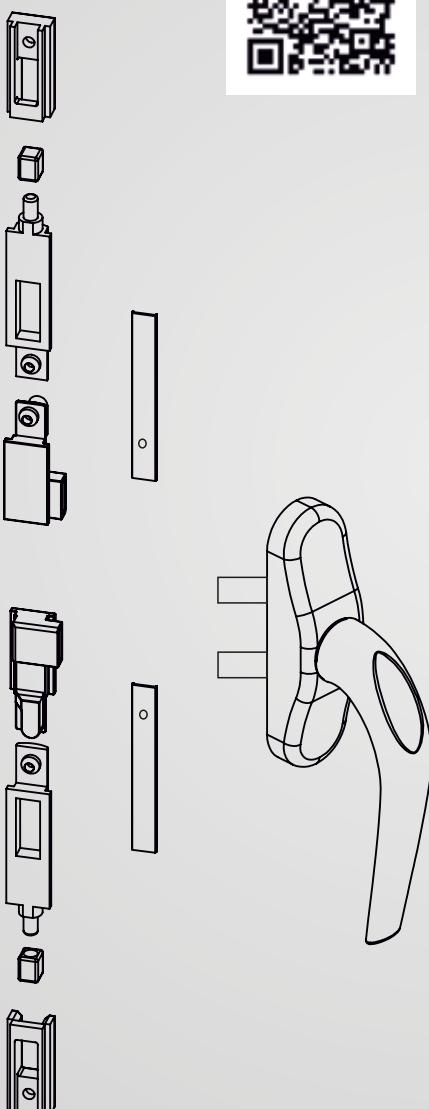
### PLASTİK KİT TAKİMİ

Plastic kits team



KOLİ ADET / PACKING : 100  
KOLİ AĞIRLIK / BOX WEIGHT : 4,50 KG

**MT-148-A**



### METAL KİT TAKİMİ

Metal kits team



KOLİ ADET / PACKING : 100  
KOLİ AĞIRLIK / BOX WEIGHT : 16,50 KG

**MT-148-B**



# HAMMADEMİZDEN AMBALAJLAMAYA TÜRKİYENİN EN BÜYÜK ALÜMİNYUM ENTEGRE FİRMASI

From Raw materials to packaging, Turkey's Largest  
integrated aluminum factory



# PANJUR AKSESUARLARI **SHUTTER ACCESSORIES**



**PANJUR OTOMATİK MAKARA**  
Automatic Shutter Reel



KOLİ ADET / PACKING : 50  
KOLİ AĞIRLIK / BOX WEIGHT : 15,50 KG

**MT-231**



**PANJUR KORDONU**  
Shutter Cord (50 Mt)

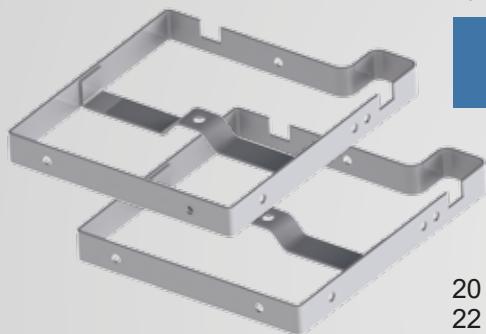


KOLİ ADET / PACKING : 40  
KOLİ AĞIRLIK / BOX WEIGHT : 23,00 KG

**MT-232**



**PANJUR YATAĞI**  
Shutter Panel Bed 20-22



KOLİ ADET / PACKING : 40  
KOLİ AĞIRLIK / BOX WEIGHT : 5,00 KG

**MT-233**



20 cm  
22 cm

**PANJUR KASNAĞI**  
Shutter Pulley

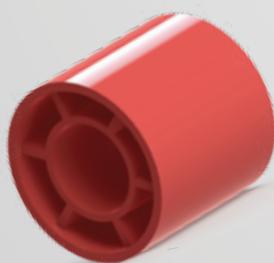


KOLİ ADET / PACKING : 100  
KOLİ AĞIRLIK / BOX WEIGHT : 14,50 KG

**MT-234**



**PANJUR TAKOZU**  
Shutter Accessory

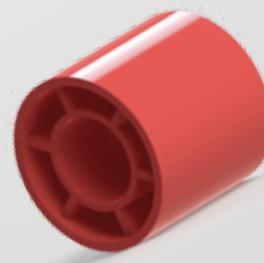


KOLİ ADET / PACKING : 500  
KOLİ AĞIRLIK / BOX WEIGHT : 14,50 KG

**MT-235-A**



**PANJUR BORU BAŞI**  
Shutter Accessory

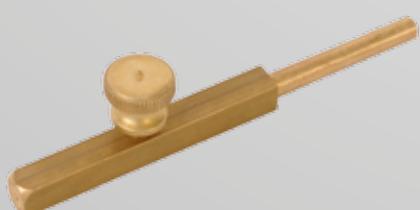


KOLİ ADET / PACKING : 500  
KOLİ AĞIRLIK / BOX WEIGHT : 21,00 KG

**MT-235-B**



**PANJUR KİLİDİ**  
Shutter Lock



KOLİ ADET / PACKING : 10X100  
KOLİ AĞIRLIK / BOX WEIGHT : 24,00 KG

**MT-236**



**PANJUR VASİSTAS MAKAS**  
Shutter Scissors Springy



KOLİ ADET / PACKING : 8X10  
KOLİ AĞIRLIK / BOX WEIGHT : 26,50 KG

**MT-114**





# HAMMADEMİZDEN AMBALAJLAMAYA TÜRKİYENİN EN BÜYÜK ALÜMİNYUM ENTEGRE FİRMASI

From Raw materials to packaging, Turkey's Largest  
integrated aluminum factory



# KÜPEŞTE AKSESUARLARI RAILING ACCESSORIES



**Ø 40 LİK DİKME MAFSAL TAKIMI**  
Ø 40 Pole Joint Set



AĞIRLIK / WEIGHT  
KOLİ ADET / PACKING  
KOLİ AĞIRLIK / BOX WEIGHT

: 0,080 Kg  
: 300  
: 24,40 Kg

**MT-431-F**

Ø 40 LİK DİKME MAFSAL TAKIMI



**Ø 40 LİK DİKME DEKORLU MAFSAL TAKIMI**  
Ø 40 Sintered Pole Joint Set



AĞIRLIK/WEIGHT  
KOLİ ADET / PACKING  
KOLİ AĞIRLIK / BOX WEIGHT

: 0,108 Kg  
: 200  
: 22,50 Kg

**MT-431-G**

Ø 40 LİK BORU (2,5 MM) MAFSAL TAKIMI



**Ø 40 LİK BORU (2,5 MM) MAFSAL TAKIMI**  
Ø 40 Pipe Joint Set (2.5mm)



AĞIRLIK/WEIGHT  
KOLİ ADET / PACKING  
KOLİ AĞIRLIK / BOX WEIGHT

: 0108 Kg  
: 250  
: 27,00 Kg

**MT-430-D**

Ø 40 LİK BORU (2,5 MM) MAFSAL TAKIMI



**Ø 50 LİK BORU MAFSAL TAKIMI**  
Ø 50 Pipe Joint Set



AĞIRLIK/WEIGHT  
KOLİ ADET / PACKING  
KOLİ AĞIRLIK / BOX WEIGHT

: 0,116 Kg  
: 200  
: 23,60 Kg

**MT-430-C**

Ø 50 LİK BORU MAFSAL TAKIMI



**Ø 35 LİK BORUYA GÖRE MAFSAL TAKIMI**  
Ø 35 Pipe Joint Set



AĞIRLIK/WEIGHT  
KOLİ ADET / PACKING  
KOLİ AĞIRLIK / BOX WEIGHT

: 500

**MT-430-F**

Ø 40 LİK DİKMEYE GÖRE Ø 50 LİK KURTAĞZI



**Ø 35 LİK BORUYA GÖRE 50 LİK KURTAGZI**  
Ø 50 Sintered Fairlead For Ø 35 Pipe



AĞIRLIK / WEIGHT  
KOLİ ADET / PACKING  
KOLİ AĞIRLIK / BOX WEIGHT

: 300

**MT-430-G**

Ø 40 LİK DİKME MAFSAL TAKIMI



**Ø 40 LİK DİKMİYE GÖRE Ø 50 LİK DEKORLU KURTAĞZI**  
Ø 50 Sintered Fairlead For Ø 40 Pole (50mm)



AGIRLIK/WEIGHT : 0,053 Kg  
KOLİ ADET / PACKING : 500  
KOLİ AĞIRLIK / BOX WEIGHT : 27,00Kg

**MT-441-E**

Ø LIK DİKMİYE GÖRE Ø 50 LİK DEKORLU KURTAĞZI



**Ø 40 LİK DIKMEYE GÖRE Ø 50 LİK KURTAĞZI**  
Ø 50 Sintered Fairlead For Ø 40 Pole



AGIRLIK/WEIGHT : 0,34 Kg  
KOLİ ADET / PACKING : 500  
KOLİ AĞIRLIK / BOX WEIGHT : 17,40 Kg

**MT-441**

Ø 40 LİK DİKMİYE GÖRE Ø 50 LİK KURTAĞZI



**Ø 40 LİK BORUYA GÖRE Ø 40 LİK KURTAĞZI**  
Ø 40 Sintered Fairlead For Ø 40 Pipe



AGIRLIK/WEIGHT : 0,36 Kg  
KOLİ ADET / PACKING : 500  
KOLİ AĞIRLIK / BOX WEIGHT : 18,40 Kg

**MT-441-A**

Ø LIK BORUYA GÖRE Ø 40 LİK KURTAĞZI



**Ø 50 LİK BORUYA GÖRE Ø 50 LİK KURTAĞZI**  
Ø 50 Sintered Fairlead According



AGIRLIK/WEIGHT : 0,51 Kg  
KOLİ ADET / PACKING : 280  
KOLİ AĞIRLIK / BOX WEIGHT : 14,60 Kg

**MT-441-B**

Ø 50 LİK BORUYA GÖRE Ø 50 LİK KURTAĞZI



BUNUN ADI YAZILACAK



AGIRLIK/WEIGHT :  
KOLİ ADET / PACKING :  
KOLİ AĞIRLIK / BOX WEIGHT :

**MT-440**

Ø LIK DİKMİYE GÖRE Ø 50 LİK DEKORLU KURTAĞZI



**Ø 30 LUK BORU 40 LİK KURTAĞZI**  
Ø 30 LUK BORU 40 LİK KURTAĞZI



AGIRLIK/WEIGHT :  
KOLİ ADET / PACKING :  
KOLİ AĞIRLIK / BOX WEIGHT :

**MT-440-A**

Ø 40 LİK DİKMİYE GÖRE Ø 50 LİK KURTAĞZI



**Ø 16 LİK DUVAR FLANŞI**  
Ø 16 Wall Flange



AĞIRLIK/WEIGHT : 0,011 Kg  
KOLİ ADET / PACKING : 1000  
KOLİ AĞIRLIK / BOX WEIGHT : 11,30 Kg

**MT-447-B**



**Ø 16 LİK BORUYA GÖRE Ø 30 LUK KURTAĞZI**  
Ø 30 Fairland According top Ø 16 Pipe



AĞIRLIK/WEIGHT : 0,009 Kg  
KOLİ ADET / PACKING : 1000  
KOLİ AĞIRLIK / BOX WEIGHT: 9,50 Kg

**MT-447-E**



**Ø 16 LİK Boruya Göre Ø 40 Lik Kurtağızı**  
Ø 40 Fairlead For Ø 16 Pipe



AĞIRLIK/WEIGHT : 0,010 Kg  
KOLİ ADET / PACKING : 1000  
KOLİ AĞIRLIK / BOX WEIGHT : 10,50 Kg

**MT-447-F**



**Ø 16 LİK BORUYA GÖRE Ø 50 LİK KURTAĞZI**  
Ø 50 Fairlead For Ø 16 Pipe



AĞIRLIK/WEIGHT : 0,011 Kg  
KOLİ ADET / PACKING : 1000  
KOLİ AĞIRLIK / BOX WEIGHT : 11,50 Kg

**MT-447-G**



**Ø 16X2 MM BORU TAPASI**  
Ø 16x2 Mm Pipe Plug



AĞIRLIK/WEIGHT : 0,003 Kg  
KOLİ ADET / PACKING : 5000  
KOLİ AĞIRLIK / BOX WEIGHT : 15,4 Kg

**MT-432-A**



**Ø 19X2 MM BORU TAPASI**  
Ø 19x2 Mm Pipe Plug



AĞIRLIK/WEIGHT : 0,006 Kg  
KOLİ ADET / PACKING : 2500  
KOLİ AĞIRLIK / BOX WEIGHT : 15,4 Kg

**MT-432-B**



**Ø 40 LİK DİKME TAPASI**  
Ø 40 Pole Plug



AĞIRLIK/WEIGHT : 0,022 Kg  
KOLİ ADET / PACKING : 1000  
KOLİ AĞIRLIK / BOX WEIGHT : 22,40 Kg

**MT-436-A**

Ø 40 LİK DİKME TAPASI



**Ø 40 LİK DİKME TAPASI**  
Ø 40 Pole Plug



AĞIRLIK/WEIGHT : 0,022 Kg  
KOLİ ADET / PACKING : 1000  
KOLİ AĞIRLIK / BOX WEIGHT : 22,40 Kg

**MT-436**

Ø 50X2,5 MM BORU TAPASI



**Ø 50X2,5 MM BORU TAPASI**  
Ø 50 X 2,5 mm Pipe Plug



AĞIRLIK/WEIGHT : 0,040 Kg  
KOLİ ADET / PACKING : 500  
KOLİ AĞIRLIK / BOX WEIGHT : 20,40 Kg

**MT-437**

Ø 40 LİK DİKME TAPASI



**Ø 50X2 MM BORU TAPASI**  
Ø 50 X 2 mm Pipe Plug



AĞIRLIK/WEIGHT : 0,040 Kg  
KOLİ ADET / PACKING : 500  
KOLİ AĞIRLIK / BOX WEIGHT : 20,40 Kg

**MT-437-C**

Ø 40 LİK DİKME TAPASI



**Ø 16 LİK BİLEZİK**  
Ø 16 Clamp



AĞIRLIK/WEIGHT : 0,006 Kg  
KOLİ ADET / PACKING : 1000  
KOLİ AĞIRLIK / BOX WEIGHT : 6,40 Kg

**MT-439-A**



**Ø 50 LİK KISA BİLEZİK**  
Ø 50 Short Bracelet



AĞIRLIK/WEIGHT : 0,006 Kg  
KOLİ ADET / PACKING : 1000  
KOLİ AĞIRLIK / BOX WEIGHT : 6,40 Kg

**MT-448**



### Ø 50 LİK UZUN BİLEZİK

Ø 50 Long Bracelet



AĞIRLIK/WEIGHT : 0,040 Kg  
KOLİ ADET / PACKING : 300  
KOLİ AĞIRLIK / BOX WEIGHT : 12,70 Kg

**MT-439-B**



### Ø 50 LİK BORU DOLU TAKOZU

Ø 50 Filled Pipe Drift



AĞIRLIK/WEIGHT : 0,101 Kg  
KOLİ ADET / PACKING : 108  
KOLİ AĞIRLIK / BOX WEIGHT : 24,60 Kg

**MT-444**



### Ø 16 LİK EMNİYET ÇUBUK TUTAMAĞI

Ø 16 Safety Rod Handle



AĞIRLIK/WEIGHT : 0,015 KG  
KOLİ ADET / PACKING : 1000  
KOLİ AĞIRLIK / BOX WEIGHT : 15,50 KG

**MT-435**



### Ø 16 LİK BORU KISA DEKORLU FLANS

Short Sintered Flange For Ø 16 Pipe



AĞIRLIK/WEIGHT : 0,024 KG  
KOLİ ADET / PACKING : 500  
KOLİ AĞIRLIK / BOX WEIGHT : 12,50 KG

**MT-435-C**



### Ø 16 LİK EMNİYET ÇUBUK TUTAMAĞI AYARLI

Ø 16 Adjustable Safety Rod Handle



AĞIRLIK/WEIGHT : 0,035 KG  
KOLİ ADET / PACKING : 500  
KOLİ AĞIRLIK / BOX WEIGHT : 18,00 Kg

**MT-435-A**



### Ø 16 LİK BORU UZUN DEKORLU FLANS

Long Sintered Flange For Ø 16 Pipe



AĞIRLIK/WEIGHT : 0,070  
KOLİ ADET / PACKING : 300  
KOLİ AĞIRLIK / BOX WEIGHT 21,50 KG

**MT-440-C**



**Ø 40 LİK DUVAR FLANSI**  
Ø 40 Wall Flange



AĞIRLIK/WEIGHT : 0,023 Kg  
KOLİ ADET / PACKING : 552  
KOLİ AĞIRLIK / BOX WEIGHT : 13,20 Kg

**MT-445-G**



**Ø 40 LİK BORU YER FLANSI**  
Ø 40 Pipe Ground Flange



AĞIRLIK/WEIGHT : 0,031 Kg  
KOLİ ADET / PACKING : 672  
KOLİ AĞIRLIK / BOX WEIGHT : 21,30 Kg

**MT-445-F**



**Ø 40 LİK ÇİFT TIRNAK YER FLANSI**  
Ø 40 Dual Tab Ground Flange



AĞIRLIK/WEIGHT : 0,035 Kg  
KOLİ ADET / PACKING : 672  
KOLİ AĞIRLIK / BOX WEIGHT : 24,00 Kg

**MT-445-A**



**Ø 40 LİK TEK TIRNAK YER FLANSI**  
Ø 40 Single Tab Ground Flange



AĞIRLIK/WEIGHT : 0,033 Kg  
KOLİ ADET / PACKING : 672  
KOLİ AĞIRLIK / BOX WEIGHT : 22,60 Kg

**MT-445-D**



**Ø 50 LİK DUVAR VE YER FLANSI**  
Ø 50 Wall And Ground Flange



AĞIRLIK/WEIGHT : 0,038 Kg  
KOLİ ADET / PACKING : 500  
KOLİ AĞIRLIK / BOX WEIGHT : 19,50 Kg

**MT-447-A**



**Ø 50 LİK DUVAR FLANSI**  
Ø 50 Wall Flange



AĞIRLIK/WEIGHT : 0,024 Kg  
KOLİ ADET / PACKING : 500  
KOLİ AĞIRLIK / BOX WEIGHT : 12,60 Kg

**MT-447**



**Ø 40 LİK DEKORLU TEK TIRNAK YER FLANŞI**  
Ø 40 Sintered Single Tab Ground Flange



AĞIRLIK/WEIGHT :  
KOLİ ADET / PACKING :  
KOLİ AĞIRLIK / BOX WEIGHT :

**MT-445-H**



**Ø 40 LİK DEKORLU ÇİFTLİ TIRNAK YER FLANŞI**  
Ø 40 Sintered Dual Tab Ground Flange



AĞIRLIK/WEIGHT :  
KOLİ ADET / PACKING :  
KOLİ AĞIRLIK / BOX WEIGHT :

**MT-445-i**



**Ø 40 LİK DEKORLU TEK TIRNAK KISA FLANS**  
Ø 40 Sintered Single Tab Short Flange



AĞIRLIK/WEIGHT : 0,049 Kg  
KOLİ ADET / PACKING : 400  
KOLİ AĞIRLIK / BOX WEIGHT : 20,00 Kg

**MT-445-K**



**Ø 40 LİK DEKORLU ÇİFT TIRNAK KISA FLANS**  
Ø 40 Sintered Dual Tab Short Flange



AĞIRLIK/WEIGHT : 0,050 Kg  
KOLİ ADET / PACKING : 400  
KOLİ AĞIRLIK / BOX WEIGHT : 20,50 Kg

**MT-445-L**



**Ø 40 LİK DEKORLU UZUN FLANS**  
Ø 40 Long Sintered Flange



AĞIRLIK/WEIGHT : 0,120 Kg  
KOLİ ADET / PACKING : 70  
KOLİ AĞIRLIK / BOX WEIGHT : 8,70 Kg

**MT-440-B**



**Ø 60 LİK DEKORLU YER FLANŞI**  
Ø 60 Sintered Ground Flange



AĞIRLIK/WEIGHT : 0,331 Kg  
KOLİ ADET / PACKING : 25  
KOLİ AĞIRLIK / BOX WEIGHT : 8,50 Kg

**MT-446**



**Ø 30 LUK YER FLANŞI**  
Ø 30 Ground Flange



AĞIRLIK/WEIGHT : 0,009 Kg  
KOLİ ADET / PACKING : 500  
KOLİ AĞIRLIK / BOX WEIGHT : 5,00 Kg

**MT-451**



**Ø 40 LİK DIŞ FLANŞ KAPAĞI**  
Ø 50 Outer Flange Plug



AĞIRLIK/WEIGHT : 0,090 Kg  
KOLİ ADET / PACKING : 1000  
KOLİ AĞIRLIK / BOX WEIGHT : 9,60 Kg

**MT-451-A**



**Ø 50 LİK DIŞ FLANŞ KAPAĞI**  
Ø 50 Outer Flange Plug



AĞIRLIK/WEIGHT : 0,010 Kg  
KOLİ ADET / PACKING : 1000  
KOLİ AĞIRLIK / BOX WEIGHT : 10,60 Kg

**MT-451-B**



**Ø 50 LİK HAREKETLİ DUVAR FLANŞI KAPAĞI**  
Ø 50 Moving Outer Flange Plug



AĞIRLIK/WEIGHT : 0,010 Kg  
KOLİ ADET / PACKING : 1000  
KOLİ AĞIRLIK / BOX WEIGHT : 10,60 Kg

**MT-451-C**



**Ø 40 LİK UZUN DİKME FLANŞI**  
Ø 40 Long Pole Flange



AĞIRLIK/WEIGHT : 0,263 Kg  
KOLİ ADET / PACKING : 70  
KOLİ AĞIRLIK / BOX WEIGHT : 18,70 Kg

**MT-445-B**



**Ø 50 LİK UZUN BORU FLANŞI**  
Ø 50 Long Pipe Flange



AĞIRLIK/WEIGHT : 0,200 Kg  
KOLİ ADET / PACKING : 70  
KOLİ AĞIRLIK / BOX WEIGHT : 14,70 Kg

**MT-445-C**



**Ø 16 LİK DIŞ FLANS**  
Ø 16 Outer Flange



AĞIRLIK/WEIGHT : 0,018 Kg  
KOLİ ADET / PACKING : 500  
KOLİ AĞIRLIK / BOX WEIGHT : 9,40 Kg

**MT-448-A**



**Ø 30 LUK DIŞ FLANS**  
Ø 30 Outer Flange



AĞIRLIK/WEIGHT : 0,035 Kg  
KOLİ ADET / PACKING : 300  
KOLİ AĞIRLIK / BOX WEIGHT : 10,90 Kg

**MT-448-B**



**Ø 40 LİK DIŞ FLANS**  
Ø 40 Outer Flange



AĞIRLIK/WEIGHT : 0,053 Kg  
KOLİ ADET / PACKING : 250  
KOLİ AĞIRLIK / BOX WEIGHT : 13,80 Kg

**MT-449**



**Ø 50 LİK DIŞ FLANS**  
Ø 50 Outer Flange



AĞIRLIK/WEIGHT : 0,065 Kg  
KOLİ ADET / PACKING : 250  
KOLİ AĞIRLIK / BOX WEIGHT : 17,25 Kg

**MT-450-A**



**Ø 35 LİK BORU YER FLANŞI**  
Ground Flange For Ø 35 Pipe



AĞIRLIK/WEIGHT :  
KOLİ ADET / PACKING :  
KOLİ AĞIRLIK / BOX WEIGHT :

**MT-445-E**



**Ø 50 LİK HAREKETLİ DUVAR FLANŞI**  
Ø 50 Adjustable Wall Flange



AĞIRLIK/WEIGHT : 0,114 Kg  
KOLİ ADET / PACKING : 200  
KOLİ AĞIRLIK / BOX WEIGHT : 23,40 Kg

**MT-447-D**



**Ø 50 LİK DUVAR DİBİ BAĞLANTI**  
Ø 50 Baseboard Joint



**Ø 40 LİK BORUYA GÖRE KISA DUVAR DİBİ BAĞLANTI**  
Short Baseboard Joint For Ø 40 Pipe



**Ø 40 LİK DİKMEYE GÖRE KISA DUVAR DİBİ BAĞLANTI**  
Short Baseboard Joint For Ø 40 Pole



**Ø 50 LİK BORUYA GÖRE KISA DUVAR DİBİ BAĞLANTI**  
Short Baseboard Joint For Ø 50 Pipe



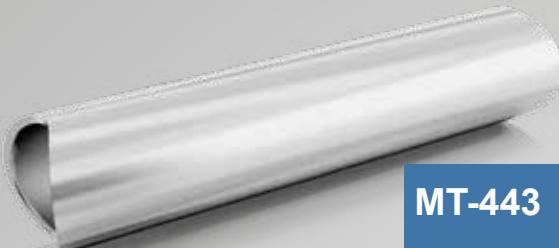
**Ø 40 LİK BORUYA GÖRE TEKLİ DİKME KURTAĞZI**  
Single Fairlead Pole For Ø 40 Pipe



**Ø 50 LİK BORUYA GÖRE TEKLİ DİKME KURTAĞZI**  
Single Fairlead Pole For Ø 50 Pipe



**Ø 40 LİK BORUYA GÖRE ÇİFTLİ DİKME KURTAĞZI**  
Dual Fairlead Pole For Ø 40 Pipe

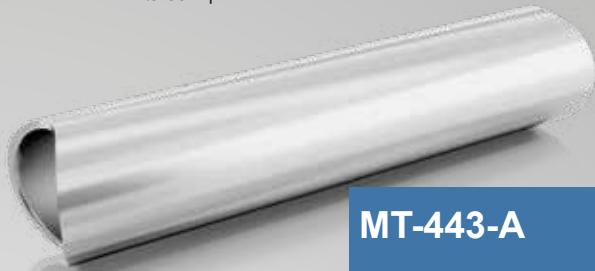


**MT-443**

AĞIRLIK/WEIGHT : 0,038 Kg  
KOLİ ADET / PACKING : 250  
KOLİ AĞIRLIK / BOX WEIGHT : 10,00Kg



**Ø 50 LİK BORUYA GÖRE ÇİFTLİ DİKME KURTAĞZI**  
Dual Fairlead Pole For Ø 50 Pipe



**MT-443-A**

AĞIRLIK/WEIGHT : 0,040 Kg  
KOLİ ADET / PACKING : 250  
KOLİ AĞIRLIK / BOX WEIGHT : 10,50 Kg



**Ø 50 LİK 135 DERECE DUVAR L BAĞLANTI**  
Ø 50 - 135 Wall L Joint



AĞIRLIK/WEIGHT : 0,073 Kg  
KOLİ ADET / PACKING : 200  
KOLİ AĞIRLIK / BOX WEIGHT : 14,90 Kg

**MT-458-A**



**Ø 50 LİK 90 DERECE DUVAR L BAĞLANTI**  
Ø 50-90 Wall L Joint



AĞIRLIK/WEIGHT : 0,062 Kg  
KOLİ ADET / PACKING : 300  
KOLİ AĞIRLIK / BOX WEIGHT : 18,90 Kg

**MT-458**



**Ø 40 LİK BORUYA GÖRE CAM TUTAMAĞI**  
Glass Handle For Ø 40 Pipe



AĞIRLIK/WEIGHT : 0,040 Kg  
KOLİ ADET / PACKING : 500  
KOLİ AĞIRLIK / BOX WEIGHT : 22,30 Kg

**MT-455**



**Ø 40 LİK DİKMEYE GÖRE CAM TUTAMAĞI**  
Glass Handle For Ø 40 Pole



AĞIRLIK/WEIGHT : 0,046 Kg  
KOLİ ADET / PACKING : 500  
KOLİ AĞIRLIK / BOX WEIGHT : 23,50 Kg

**MT-456**



**Ø 40 LİK BORUYA GÖRE VİDALI CAM TUTAMAĞI**

Screwed Glass Handle For Ø 40 Pipe



AĞIRLIK/WEIGHT : 0,041 Kg  
KOLİ ADET / PACKING : 500  
KOLİ AĞIRLIK / BOX WEIGHT : 20,80 Kg

**MT-455-A**



**Ø 40 LİK DİKMEYE GÖRE VİDALI CAM TUTAMAĞI**

Screwed Glass Handle For Ø 40 Pole



AĞIRLIK/WEIGHT : 0,047 Kg  
KOLİ ADET / PACKING : 500  
KOLİ AĞIRLIK / BOX WEIGHT : 23,80 Kg

**MT-456-A**



**Ø 40 LİK BORUYA FİTİLLİ CAM TUTAMAĞI**

Corded Glass Handle For Ø 40 Pipe



AĞIRLIK/WEIGHT : 0,056 Kg  
KOLİ ADET / PACKING : 500  
KOLİ AĞIRLIK / BOX WEIGHT : 28,30 Kg

**MT-455-B**



**Ø 40 LİK DİKMEYE GÖRE FİTİLLİ CAM TUTAMAĞI**

Corded Glass Handle For Ø 40 Pole



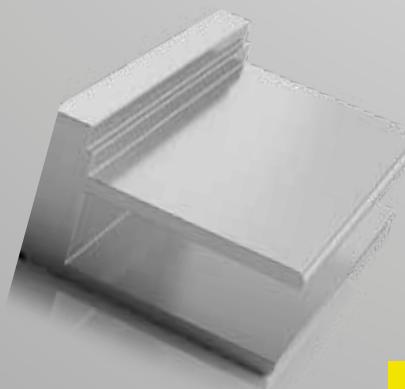
AĞIRLIK/WEIGHT : 0,060 Kg  
KOLİ ADET / PACKING : 500  
KOLİ AĞIRLIK / BOX WEIGHT : 30,40 Kg

**MT-456-B**



**Ø 40 LİK DİKME DİŞTAN VİDALI TEKLİ CAM TUTUCU**

Outer Screwed Single Glass Handle For Ø 40 Pole



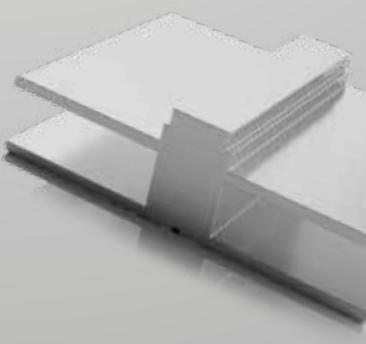
AĞIRLIK/WEIGHT : 0,052 Kg  
KOLİ ADET / PACKING : 300  
KOLİ AĞIRLIK / BOX WEIGHT : 16,00 Kg

**MT-466**



**Ø 40 LİK DİKME DİŞTAN VİDALI ÇİFTLİ CAM TUTUCU**

Outer Screwed Dual Glass Handle For Ø 40 Pole



AĞIRLIK/WEIGHT : 0,069 Kg  
KOLİ ADET / PACKING : 200  
KOLİ AĞIRLIK / BOX WEIGHT : 14,30 Kg

**MT-465**



**Ø 16 LİK AYARLI KÜRE**  
Ø 16 Adjustable Sphere



AĞIRLIK/WEIGHT : 0,030 Kg  
KOLİ ADET / PACKING : 500  
KOLİ AĞIRLIK / BOX WEIGHT : 15,40 Kg

**MT-453-G**



**Ø 19 LUK AYARLI KÜRE**  
Ø 19 Adjustable Sphere



AĞIRLIK/WEIGHT :  
KOLİ ADET / PACKING :  
KOLİ AĞIRLIK / BOX WEIGHT :

**MT-453-A**



**Ø 30 LUK AYARLI KÜRE**  
Ø 30 Adjustable Sphere



AĞIRLIK/WEIGHT : 0,137 Kg  
KOLİ ADET / PACKING : 100  
KOLİ AĞIRLIK / BOX WEIGHT : 14,00 Kg

**MT-453-B**



**Ø 40 LUK AYARLI KÜRE**  
Ø 40 Adjustable Sphere



AĞIRLIK/WEIGHT :  
KOLİ ADET / PACKING :  
KOLİ AĞIRLIK / BOX WEIGHT :

**MT-453-K**



**Ø 50 LİK AYARLI KÜRE**  
Ø 50 Adjustable Sphere (Full)



AĞIRLIK/WEIGHT : 0,270 Kg  
KOLİ ADET / PACKING : 70  
KOLİ AĞIRLIK / BOX WEIGHT : 19,40 Kg

**MT-453-D**  
**MT-453-L BOŞ**



**Ø 50 LİK ÜÇ AYAK MAFSALLI KÜRE**  
Ø 50 Tripod Jointed Sphere



AĞIRLIK/WEIGHT : 0,314 Kg  
KOLİ ADET / PACKING : 50  
KOLİ AĞIRLIK / BOX WEIGHT : 16,45 Kg

**MT-453-E**



MT-453-L ECO

AĞIRLIK/WEIGHT : 0,103 Kg  
KOLİ ADET / PACKING : 100  
KOLİ AĞIRLIK / BOX WEIGHT : 10,90 Kg



**Ø 50 LİK 1/8 ŞİŞME SİMİT**  
Ø 50 1/8 Inflatable Torus

AĞIRLIK/WEIGHT : 0,087 Kg  
KOLİ ADET / PACKING : 125  
KOLİ AĞIRLIK / BOX WEIGHT : 10,50 Kg

**MT-453-C**



**Ø 50 LİK 1/4 ŞİŞME SİMİT**  
Ø 50 1/4 Inflatable Torus

AĞIRLIK/WEIGHT : 0,098 Kg  
KOLİ ADET / PACKING : 150  
KOLİ AĞIRLIK / BOX WEIGHT : 17,00 Kg

**MT-453-i**



**Ø 50 LİK 1/8 TAKOZLU SİMİT**  
Ø 50 1/8 Mounting Torus

AĞIRLIK/WEIGHT : 0,160 Kg  
KOLİ ADET / PACKING : 100  
KOLİ AĞIRLIK / BOX WEIGHT : 16,50 Kg

**MT-453-H**



**Ø 50 LİK TAKOZLU SİMİT**  
Ø 50 1/4 Mounting Torus

AĞIRLIK/WEIGHT : 0,190 Kg  
KOLİ ADET / PACKING : 100  
KOLİ AĞIRLIK / BOX WEIGHT : 19,50 Kg

**MT-453-F**



**Ø 16 LİK 135 DERECE DİRSEK**  
Ø 16 -135 Bracket



**MT-469-D**

AĞIRLIK/WEIGHT : 0,030 Kg  
KOLİ ADET / PACKING : 500  
KOLİ AĞIRLIK / BOX WEIGHT : 15,60 Kg



**16 LİK 90 DERECE DİRSEK**  
Ø 16-90 Bracket



**MT-469-B**

AĞIRLIK/WEIGHT : 0,030 Kg  
KOLİ ADET / PACKING : 500  
KOLİ AĞIRLIK / BOX WEIGHT: 15,60Kg



**Ø 19 LUK 135 DERECE DİRSEK**  
Ø 19 -135 Bracket



**MT-469-E**

AĞIRLIK/WEIGHT : 0,030 Kg  
KOLİ ADET / PACKING : 500  
KOLİ AĞIRLIK / BOX WEIGHT : 15,60 Kg



**Ø 19 LUK 90 DERECE DİRSEK**  
Ø 19-90 Bracket



**MT-469-F**

AĞIRLIK/WEIGHT : 0,040 Kg  
KOLİ ADET / PACKING : 300  
KOLİ AĞIRLIK / BOX WEIGHT : 12,60 Kg



**Ø 50 LİK KANALLI BORU KÖŞE TAKOZU**  
Ø 19-90 Bracket

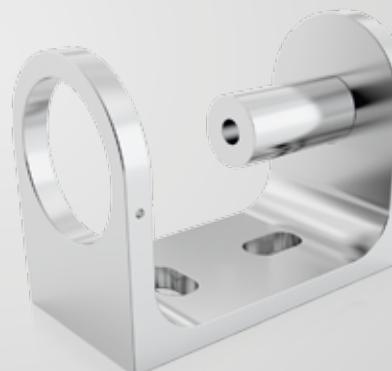
**MT-438-E**



AĞIRLIK/WEIGHT : 0,192 Kg  
KOLİ ADET / PACKING : 60  
KOLİ AĞIRLIK / BOX WEIGHT : 11,90 Kg



**Ø 40 LİK DİKME ÖZEL ARA BAĞLANTI**  
Special Pole Connection



**MT-438-D**

AĞIRLIK/WEIGHT : 0,233 Kg  
KOLİ ADET / PACKING : 100  
KOLİ AĞIRLIK / BOX WEIGHT : 24,00 Kg



**KÜPEŞTE KAPI MENTEŞESİ**  
Bulwark Door Hinge

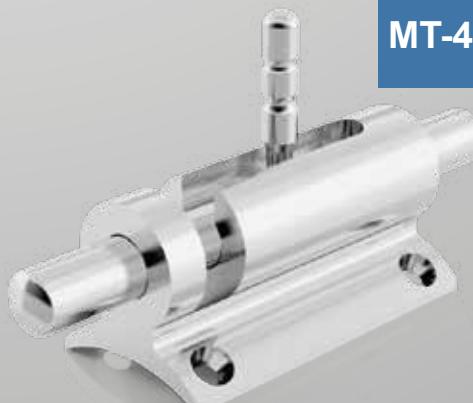


AĞIRLIK/WEIGHT : 0,105 Kg  
KOLİ ADET / PACKING : 120  
KOLİ AĞIRLIK / BOX WEIGHT : 13,00 Kg

**MT-465-A**



**KÜPEŞTE KAPI SÜRGÜSÜ**  
Bulwark Latch



**MT-465-B**

AĞIRLIK/WEIGHT : 0,147 Kg  
KOLİ ADET / PACKING : 100  
KOLİ AĞIRLIK / BOX WEIGHT : 15,10 Kg



**Ø 16 LİK DEKORLU TAPA**  
Ø 16 Sintered Plug



AĞIRLIK/WEIGHT : 0,008 Kg  
KOLİ ADET / PACKING : 1000  
KOLİ AĞIRLIK / BOX WEIGHT : 8,40 Kg

**MT-433-B**



**Ø 16 LİK MIZRAK TİPİ TAPA**  
Ø 16 Sintered Plug



AĞIRLIK/WEIGHT : 0,007 Kg  
KOLİ ADET / PACKING : 1000  
KOLİ AĞIRLIK / BOX WEIGHT : 7,40 Kg

**MT-433-F**



**Ø 40 LİK DEKORLU TOPUZ**  
Ø 40 Pole Knob



AĞIRLIK/WEIGHT : 0,128 Kg  
KOLİ ADET / PACKING : 100  
KOLİ AĞIRLIK / BOX WEIGHT : 13,10 Kg

**MT-433-C**



**Ø 50 LİK DEKORLU TOPUZ**  
Ø 50 x 50 Knop



AĞIRLIK/WEIGHT : 0,336 Kg  
KOLİ ADET / PACKING : 50  
KOLİ AĞIRLIK / BOX WEIGHT : 17,10 Kg

**MT-433**



**Ø 50X 50 KRİSTAL TOPUZ**  
Ø 50 x 50 Crystalline Knop



AĞIRLIK/WEIGHT : 0,305 KG  
KOLİ ADET / PACKING : 100  
KOLİ AĞIRLIK / BOX WEIGHT : 31,20 KG

**MT-433-D**



**Ø 65 LİK DEKORLU TOPUZ**  
Ø 60 Pole Knob



AĞIRLIK/WEIGHT : 0,514 Kg  
KOLİ ADET / PACKING : 60  
KOLİ AĞIRLIK / BOX WEIGHT : 31,50 Kg

**MT-433-E**



### Ø 50 X 65 KRİSTAL TOPUZ

Ø 50 x 65 Crystalline Knop



AĞIRLIK/WEIGHT : 0,350 KG  
KOLİ ADET / PACKING : 100  
KOLİ AĞIRLIK / BOX WEIGHT : 35,50 KG

**MT-433-L**



### Ø 65 X 80 KRİSTAL TOPUZ

Ø 65 x 80 Crystalline Knop



AĞIRLIK/WEIGHT : 0,450 KG  
KOLİ ADET / PACKING : 100  
KOLİ AĞIRLIK / BOX WEIGHT : 45,50 KG

**MT-433-M**



### Ø 50 YAYLI KAPI MENTEŞESİ

Ø 50 Spring Door Hinge



AĞIRLIK/WEIGHT :  
KOLİ ADET / PACKING :  
KOLİ AĞIRLIK / BOX WEIGHT :

**MT-438-B**



### EPOKSİ TABANCASI

Epoxy Gun



AĞIRLIK/WEIGHT :  
KOLİ ADET / PACKING :  
KOLİ AĞIRLIK / BOX WEIGHT :

**MT-461-B**



### AKEMİ MERMER YAPIŞTIRICI

Akemi Marble Adhesive



AĞIRLIK/WEIGHT  
KOLİ ADET / PACKING  
KOLİ AĞIRLIK / BOX WEIGHT

**MT-461**



### EPOKSİ YAPIŞTIRICI STE-340

Epoxy Adhesive STE-340



AĞIRLIK/WEIGHT  
KOLİ ADET / PACKING  
KOLİ AĞIRLIK / BOX WEIGHT

**MT-461-A**



Tedarik Ürünümüzdür

Tedarik Ürünümüzdür  
Supply Products

**EPOKSİ YAPIŞTIRICI ST-30-410 MG**  
Epoxy Adhesive ST-30-410



AĞIRLIK/WEIGHT  
KOLİ ADET / PACKING  
KOLİ AĞIRLIK / BOX WEIGHT

**MT-461-C**

Tedarik Ürünümüzdür  
Supply Products



**EPOKSİ YAPIŞTIRICI ST-410**  
Epoxy Adhesive ST-410



AĞIRLIK/WEIGHT  
KOLİ ADET / PACKING  
KOLİ AĞIRLIK / BOX WEIGHT

**MT-461-D**

Tedarik Ürünümüzdür  
Supply Products



**ALINDAN MONTAJ VİDALI ANGRAJ**  
Screwed Face-Assembly Anchorage



AĞIRLIK/WEIGHT  
KOLİ ADET / PACKING  
KOLİ AĞIRLIK / BOX WEIGHT

**MT-462**



**40 LİK DİKME KISA ANGRAJ DEMİRİ**  
Ø 40 Short Pole Anchorage



AĞIRLIK/WEIGHT  
KOLİ ADET / PACKING  
KOLİ AĞIRLIK / BOX WEIGHT

**MT-459-A**



**40 LİK DİKME UZUN ANGRAJ**  
Ø 40 Long Pole Anchorage



AĞIRLIK/WEIGHT  
KOLİ ADET / PACKING  
KOLİ AĞIRLIK / BOX WEIGHT

**MT-459**



**40 LİK DİKME VİDALI ANGRAJ DEMİRİ**  
Ø 40 Screwed Pole Anchoring Iron



AĞIRLIK/WEIGHT  
KOLİ ADET / PACKING  
KOLİ AĞIRLIK / BOX WEIGHT

**MT-460**



### Ø 40 LİK DİKME BOŞ ANGRAJ DEMİRİ

Ø 40 Empty Pole Anchorage



AĞIRLIK/WEIGHT  
KOLİ ADET / PACKING  
KOLİ AĞIRLIĞI / BOX WEIGHT

**MT-459-B**



### Ø 40 LİK DİKME BOŞ ANGRAJ DEMİRİ KISA

Ø 40 Empty Pole Anchorage Short



AĞIRLIK/WEIGHT  
KOLİ ADET / PACKING  
KOLİ AĞIRLIĞI / BOX WEIGHT

**MT-459-C**

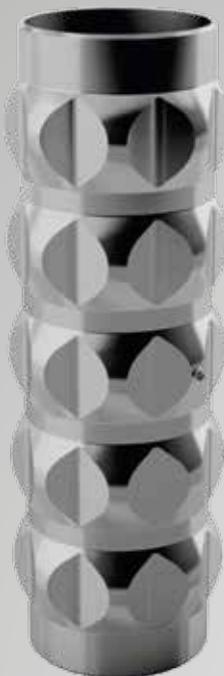


### BALKON KORKULUĞU

AĞIRLIK/WEIGHT  
KOLİ ADET / PACKING  
KOLİ AĞIRLIĞI / BOX WEIGHT

**MT-461-L**





Ürün Adı /Product Name  
UZUN DEKORLU GELİN DİKME  
Ağırlık/Weight : 0,050 Kg  
Koli Adet / Packing : 400  
Koli Ağırlık / Box Weight : 20,5 Kg

MT-475-A



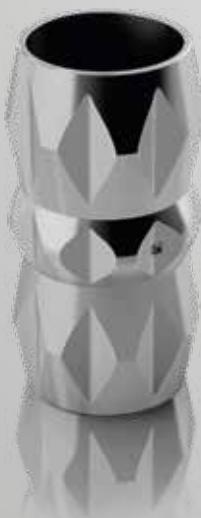
Ürün Adı /Product Name  
UZUN DEKORLU GELİN DİKME  
Ağırlık/Weight : 0,050 Kg  
Koli Adet / Packing : 400  
Koli Ağırlık / Box Weight : 20,5 Kg

MT-475-B



Ürün Adı /Product Name  
UZUN DEKORLU GELİN DİKME  
Ağırlık/Weight : 0,050 Kg  
Koli Adet / Packing : 400  
Koli Ağırlık / Box Weight : 20,5 Kg

MT-475-C



Ürün Adı /Product Name  
KISA DEKORLU GELİN DİKME

Ağırlık/Weight : 0,050 Kg  
Koli Adet / Packing : 400  
Koli Ağırlık / Box Weight : 20,5 Kg

MT-475-D



Ürün Adı /Product Name  
KISA DEKORLU GELİN DİKME

Ağırlık/Weight : 0,050 Kg  
Koli Adet / Packing : 400  
Koli Ağırlık / Box Weight : 20,5 Kg

MT-475-E



Ürün Adı /Product Name  
UZUN DEKORLU GELİN DİKME

Ağırlık/Weight : 0,050 Kg  
Koli Adet / Packing : 400  
Koli Ağırlık / Box Weight : 20,5 Kg

MT-475-F



**Ø 60 LİK KRİSTAL TOPUZ**

Ø 60 Pole Knob



AĞIRLIK/WEIGHT : 0,650 Kg  
KOLİ ADET / PACKING : 40  
KOLİ AĞIRLIK / BOX WEIGHT : 26,50 Kg

**MT-433-G**



**Ø 60 LİK DEKORLU TOPUZ**

Ø 60 Knop



AĞIRLIK/WEIGHT : 0,445 Kg  
KOLİ ADET / PACKING : 40  
KOLİ AĞIRLIK / BOX WEIGHT : 17,80 Kg

**MT-433-H**



**Ø 60 LİK AYARLI KÜRE**

Ø 60 Adjustable Sphere (Full)



AĞIRLIK/WEIGHT : 0,320 Kg  
KOLİ ADET / PACKING : 50  
KOLİ AĞIRLIK / BOX WEIGHT : 16,00 Kg

**MT-453-L**



**Ø 60 LİK DUVAR FLANSI**

Ø 60 Wall Flange



AĞIRLIK/WEIGHT : 0,027 Kg  
KOLİ ADET / PACKING : 500  
KOLİ AĞIRLIK / BOX WEIGHT : 13,50 Kg

**MT-448-C**



**Ø 60X2,5 MM BORU TAPASI**

Ø 60 X 2,5 mm Pipe Plug



AĞIRLIK/WEIGHT : 0,049 Kg  
KOLİ ADET / PACKING : 400  
KOLİ AĞIRLIK / BOX WEIGHT : 19,60 Kg

**MT-437-D**



**Ø 60 LİK AYARLI KÜRE**

Ø 60 Adjustable Sphere (Full)



AĞIRLIK/WEIGHT : 0,295 Kg  
KOLİ ADET / PACKING : 60  
KOLİ AĞIRLIK / BOX WEIGHT : 17,70 Kg

**MT-439-E**





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