



KABLO TAŞIMA SİSTEMLERİ
CABLE SUPPORT SYSTEMS

General Catalogue

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CABLE SUPPORT SYSTEMS

General Catalogue

Sistem Artı Elektromekanik Ekipman
İmalat Sanayi ve Tic. Ltd. Şti.



Tasarım / Design

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ÖNSÖZ INTRODUCTION

Mesleğimizdeki deneyimlerimizi; büyüyen ve gelişen piyasa koşullarına uygun olarak, sizlerle paylaşmak amacıyla çıktık bu yola. Piyasa koşullarını takip eden, projelerinize kaliteli ürünler sunan, problemlerinize çözümler üreten, memnuniyetinizi sağlayan bir ekip olarak sizlerle birlikte yürümek, bizlere heyecan verecektir.

Desteğinizle; kalitemizden taviz vermeden, ciddiyet ve hassasiyetle çalışıp; kısa sürede güvenilir iş ortağınız olmak gayesindeyiz.

We set out for sharing our experiences in our profession; according to the growing and evolving market conditions. We are so excited about working together as a team which follows the market conditions, offers high quality products to your projects, develops solutions to your problems and provides your pleasure.

With your support, our target is becoming your reliable business partner in a short time by working seriously and precisely without compromising our quality.

Saygılarımızla;
Regards;

- Katalogda yer alan ürünler izinsiz olarak kullanılamaz ve yayınlanamaz
- Sistem Artı, önceden bildirmeksizin ürün özelliklerinde değişiklik yapabilir veya kaldırabilir.
- Hata ve unutmalar istisnadır.

- The products in our catalog can not be used or published without our permission
- Sistem Artı, can change or cancel the features of its products without inform.
- Mistakes and forgettings in the catalog are exception.

MİSYONUMUZ

Çalışanlarımızın desteği ile yeni teknolojilere ayak uydurmak. Amacına uygun ve kalite standardı yüksek ürünlerin üretimini sağlamak, sizlere doğru hizmeti sunmak, müşteri memnuniyetini her zaman ön planda tutarak güvenilir bir firma olmaktır.

VİZYONUMUZ

Çevreye saygılı, teknolojik yeniliklere açık esasen müşteri odaklı çalışmalar yaparak sektördeki payımızı artırmaktır.

KALİTE POLİTİKAMIZ

Üretim ve yönetim olarak müşteri memnuniyetini esas alan, faaliyetlerinde dürüst davranan ve kalite standardı yüksek ürünler üreterek sektöründe kalıcı ve öncü firmalar arasında yer alan bir kurum olmaktır.

MISSION

To keep up with the new technology with the support of our staff. To manufacture high quality products that fits into their purpose. To give you the right service. By always keeping customer satisfaction in top priority, being a trustworthy company.

VISSION

Our vision is to increase our share in this market by being respectful to environment, open to technological improvements and mostly working with our point of focus on customers.

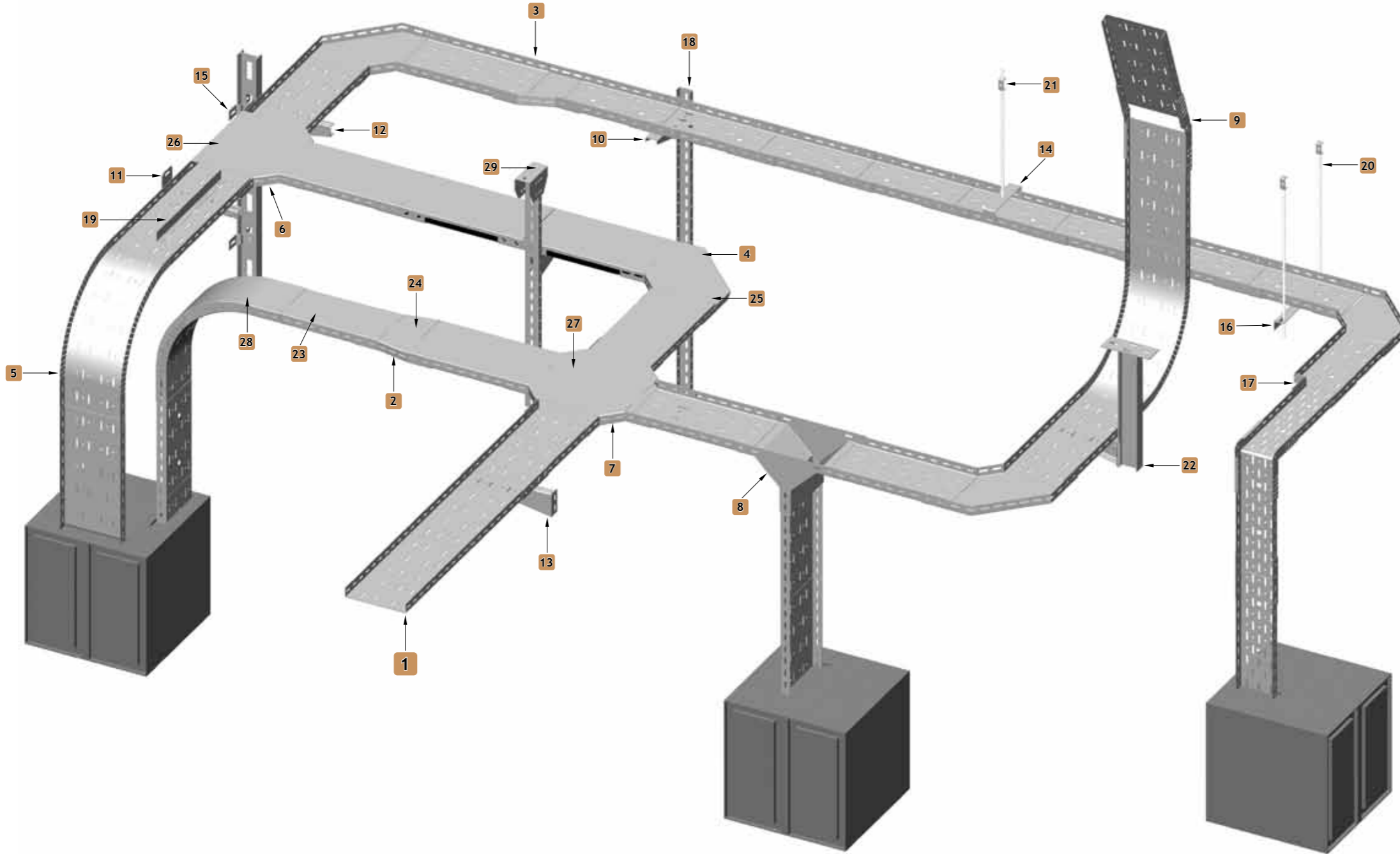
QUALITY POLICY

Being a permanent and leading firm in its sector by taking its customer satisfaction as base as management and production, being honest in its actions and manufacturing high quality products.

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KABLO KANALLARI MONTAJ UYGULAMASI

CABLE TRAYS ASSEMBLE TECHNIQUE

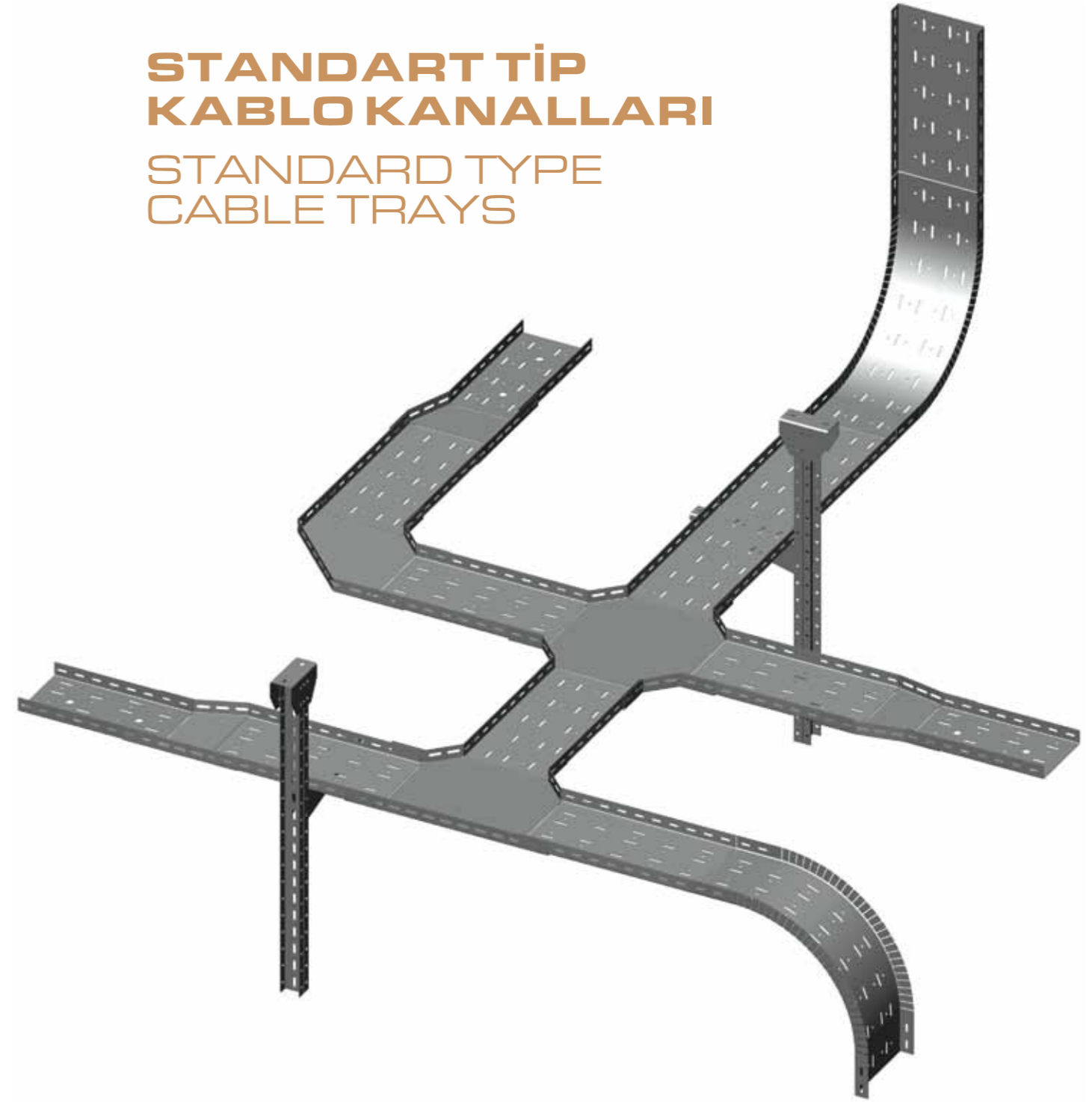


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7	DÖRTLÜ BAĞLANTILAR / Quadruple Horizontal Crossings			23	KAPAKLAR / Covers
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AĞIR HİZMET Heavy Duty Type	39	45	51		
8	90° T ORTA DÖNÜŞLER / 90° Middle T Rotation			25	90° YATAY KAPAK / Horizontal Bends Cover
	H40	H60	H100		
STANDART Standard	17	24	31	26	T - KAPAK / T Cover
AĞIR HİZMET Heavy Duty Type	39	45	51		
9	SEVİYE DEĞİŞTİRME ELEMANI / Level Chancing Piece			27	DÖRTLÜ BAĞLANTI KAPAK / Quadruple Horizontal Connection Cover
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STANDART TİP KABLO KANALLARI

STANDARD TYPE
CABLE TRAYS



SİPARİŞ VE KODLAMA BİLGİLERİ

ORDER AND CODING INFORMATION

SKK	300	/	3.0	/	40	/	2.00	/	(3)	(D)
Ürün grubu Group Of Products	Genişlik Width	Toplam boy Max. Length	Yükseklik Height	Kalınlık Thickness	Kaplama çeşiti 1- Ts 914 2- Ts 149 3- Ts 822 4- Boyalı	Ürün bilgisi D- Delikli Z- Deliksiz				

KANAL KODLAMADA KULLANILAN ÖRNEKLER

EXEMPLES FOR LADDER TRAY CODING

SKK300/3.0/40/1.00

H40 / H60 / H100 OLAN STANDART KANALLARDA
H40 / H60 / H100 OLAN DELİKSİZ KANALLARDA KULLANILMAKTADIR
IT IS USED FOR H40 / H60 / H100 STANDART TRAYS AND H40 / H60 / H100
WITHOUT HOLE PRODUCTS

DR	300	/	40
Ürün grubu Group Of Products	Genişlik Width	Yükseklik Height	

DR300/40

H40 / H60 / H100 OLAN
DOĞRU REDÜKSİYONLARDA KULLANILMAKTADIR
IT IS USED FOR H40 / H60 / H100
STRAIGHT REDUCING ANGLES

OT 300/40

H40 / H60 / H100 STANDART DİK T
SERİSİNDE KULLANILMAKTADIR
IT IS USED FOR H40 / H60 / H100
STANDART VERTICAL "T" SERIES

D300/40

H40 / H60 / H100 OLAN 90°
YATAY DÖNÜŞLERDE KULLANILMAKTADIR
IT IS USED FOR H40 / H60 / H100
90 HORIZONTAL ROTATION

AR250/40

H40 / H60 / H100 OLAN
SAĞA REDÜKSİYONLARDA KULLANILMAKTADIR
IT IS USED FOR H40 / H60 / H100
RIGHT REDUCING ANGLES

ID300/40

H40 / H60 / H100 OLAN 90°
İÇE DÖNÜŞLERDE KULLANILMAKTADIR
IT IS USED FOR H40 / H60 / H100
90 INSIDE ROTATION

BR300/40

H40 / H60 / H100 OLAN
SOLA REDÜKSİYONLARDA KULLANILMAKTADIR
IT IS USED FOR H40 / H60 / H100
LEFT REDUCING ANGLES

D300/40

H40 / H60 / H100 STANDART DİK
ORTADAN T SERİSİNDE KULLANILMAKTADIR
IT IS USED FOR H40 / H60 / H100
STANDART VERTICAL MIDDLE "T" SERIES

T300/40

H40 / H60 / H100 OLAN T
BAĞLANTILARDA KULLANILMAKTADIR
IT IS USED FOR H40 / H60 / H100
"T" CONNECTIONS

DB300/40

H40 / H60 / H100 OLAN DÖRTLÜ
BAĞLANTILARDA KULLANILMAKTADIR
IT IS USED FOR H40 / H60 / H100
QUARTRUPLE CONNECTIONS

H40

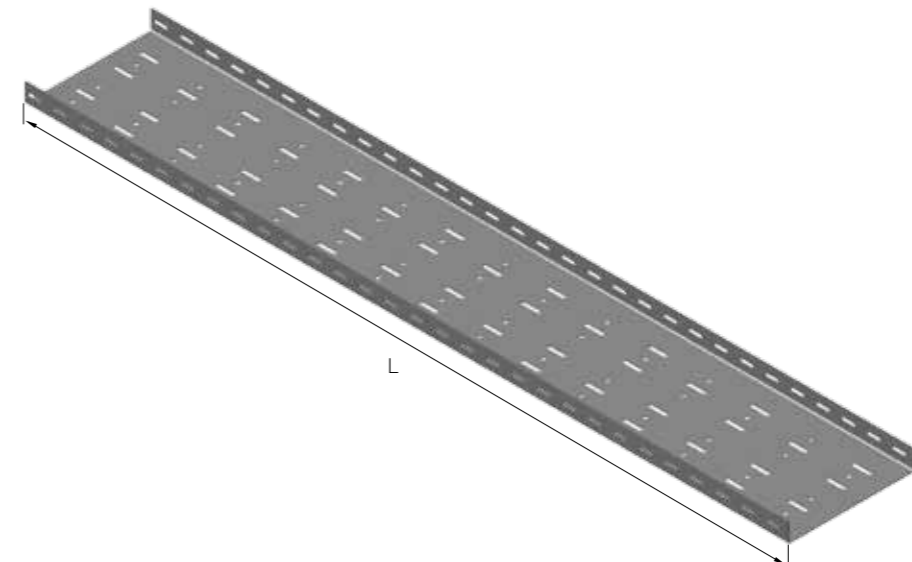
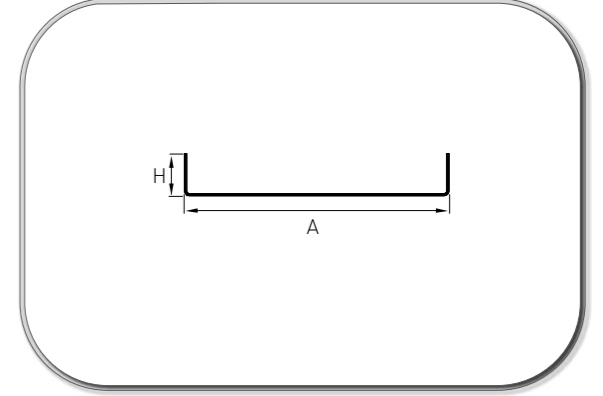
KABLO KANALLARI

CABLE TRAYS

H40 Kablo Kanalı Delikli Tip

H40 Cable Tray With Perforated

Kod no Ord.num.	L (mm)	A (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/mt Weight	Sıcak Daldırma kg/mt Weight
SKK060/3.0/40/1.00	3000	60	40	1,00	0,96	1,106
SKK060/3.0/40/1.20	3000	60	40	1,20	1,171	1,298
SKK060/3.0/40/1.50	3000	60	40	1,50	1,458	1,586
SKK060/3.0/40/2.00	3000	60	40	2,00	1,930	2,058
SKK100/3.0/40/1.00	3000	100	40	1,00	1,2	1,441
SKK100/3.0/40/1.20	3000	100	40	1,20	1,527	1,692
SKK100/3.0/40/1.50	3000	100	40	1,50	1,900	2,066
SKK100/3.0/40/2.00	3000	100	40	2,00	2,514	2,680
SKK150/3.0/40/1.00	3000	150	40	1,00	1,583	
SKK150/3.0/40/1.20	3000	150	40	1,20	1,897	2,104
SKK150/3.0/40/1.50	3000	150	40	1,50	2,362	2,570
SKK150/3.0/40/2.00	3000	150	40	2,00	3,131	3,340
SKK200/3.0/40/1.00	3000	200	40	1,00	2,020	
SKK200/3.0/40/1.20	3000	200	40	1,20	2,34	2,684
SKK200/3.0/40/1.50	3000	200	40	1,50	3,026	3,289
SKK200/3.0/40/2.00	3000	200	40	2,00	4,030	4,294
SKK250/3.0/40/1.20	3000	250	40	1,20	2,891	
SKK250/3.0/40/1.50	3000	250	40	1,50	3,612	3,923
SKK250/3.0/40/2.00	3000	250	40	2,00	4,811	5,124
SKK300/3.0/40/1.20	3000	300	40	1,20	3,335	
SKK300/3.0/40/1.50	3000	300	40	1,50	4,167	4,527
SKK300/3.0/40/2.00	3000	300	40	2,00	5,551	5,913
SKK400/3.0/40/1.50	3000	400	40	1,50	5,253	5,706
SKK400/3.0/40/2.00	3000	400	40	2,00	6,72	7,455
SKK500/3.0/40/1.50	3000	500	40	1,50	6,380	6,930
SKK500/3.0/40/2.00	3000	500	40	2,00	8,501	9,054
SKK600/3.0/40/1.50	3000	600	40	1,50	7,501	8,147
SKK600/3.0/40/2.00	3000	600	40	2,00	9,997	10,646



REDÜKSİYONLAR

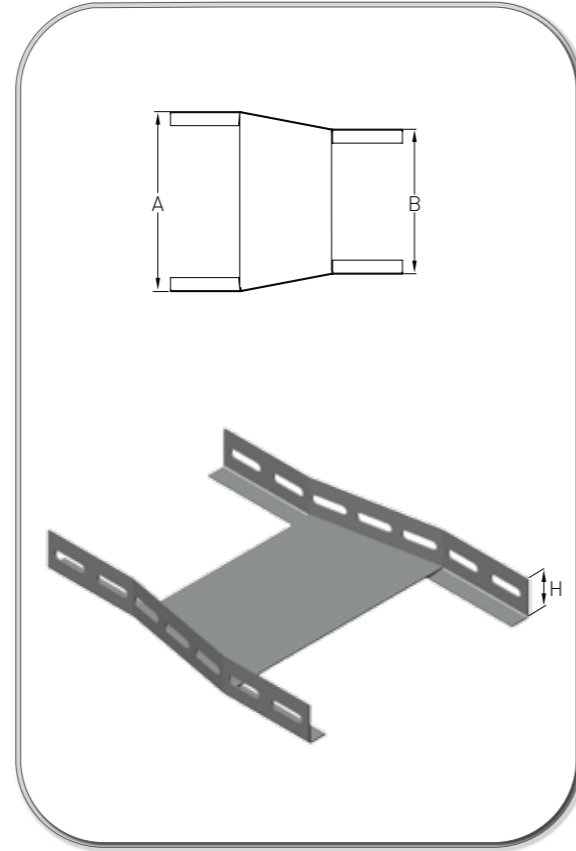
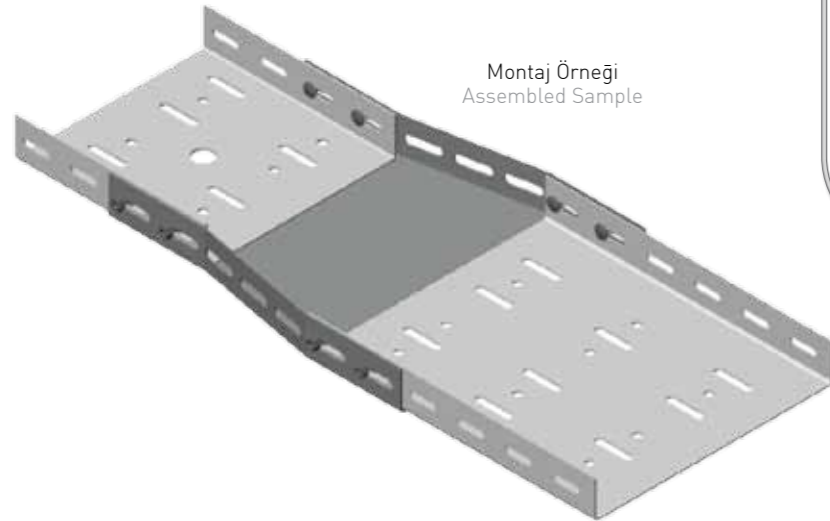
REDUCING ANGLES

H40 Doğru Redüksiyonlar

H40 Straight Reducing Angles

Kod no Ord.num.	A (mm)	B (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/ad-pcs Weight	Sıcak Daldırma kg/ad-pcs Weight
DR100/40	104	64	40	1,50	0,526	0,573
DR150/40	154	104	40	1,50	0,595	0,648
DR200/40	204	154	40	1,50	0,715	0,778
DR250/40	254	204	40	1,50	0,751	0,817
DR300/40	304	254	40	1,50	0,827	0,900
DR400/40	404	304	40	2,00	1,264	1,348
DR500/40	504	404	40	2,00	1,468	1,565
DR600/40	604	504	40	2,00	1,674	1,784

Tablo harici özel imalat için lütfen ölçü belirtin.
Please determine a measure for different from table



REDÜKSİYONLAR

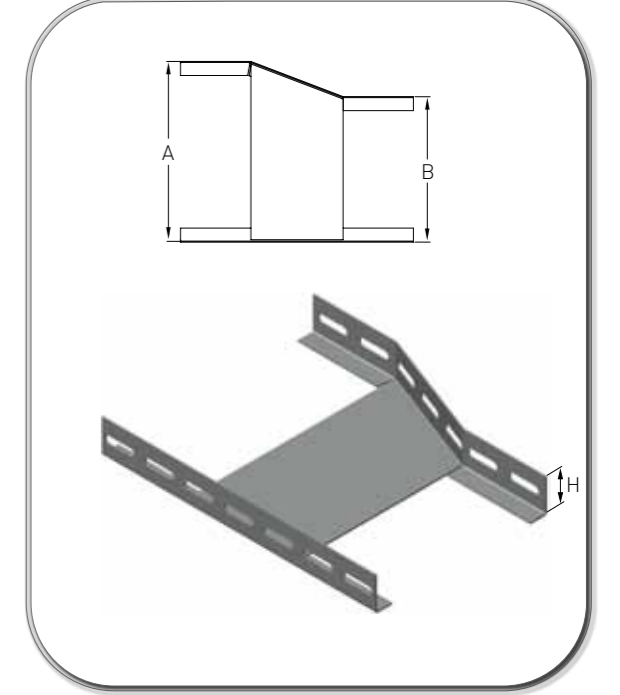
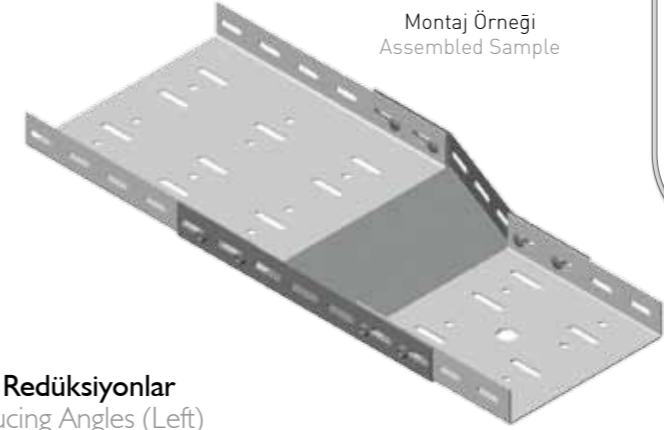
REDUCING ANGLES

H40 Sağa Redüksiyonlar

H40 Reducing Angles (Right)

Kod no Ord.num.	A (mm)	B (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/ad-pcs Weight	Sıcak Daldırma kg/ad-pcs Weight
AR100/40	104	64	40	1,50	0,527	0,574
AR150/40	154	104	40	1,50	0,599	0,652
AR200/40	204	154	40	1,50	0,676	0,736
AR250/40	254	204	40	1,50	0,753	0,819
AR300/40	304	254	40	1,50	0,830	0,903
AR400/40	404	304	40	2,00	1,276	1,361
AR500/40	504	404	40	2,00	1,482	1,580
AR600/40	604	504	40	2,00	1,689	1,800

Tablo harici özel imalat için lütfen ölçü belirtin.
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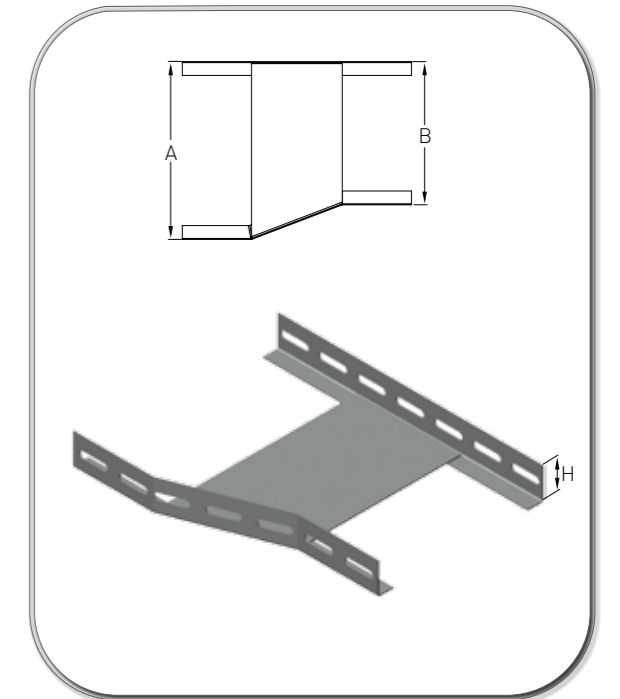
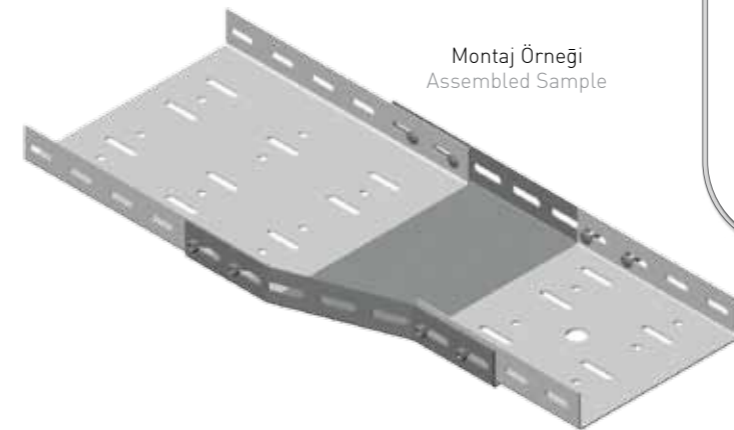


H40 Sola Redüksiyonlar

H40 Reducing Angles (Left)

Kod no Ord.num.	A (mm)	B (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/ad-pcs Weight	Sıcak Daldırma kg/ad-pcs Weight
BR100/40	104	64	40	1,50	0,527	0,574
BR150/40	154	104	40	1,50	0,599	0,652
BR200/40	204	154	40	1,50	0,676	0,736
BR250/40	254	204	40	1,50	0,753	0,819
BR300/40	304	254	40	1,50	0,830	0,903
BR400/40	404	304	40	2,00	1,276	1,361
BR500/40	504	404	40	2,00	1,482	1,580
BR600/40	604	504	40	2,00	1,689	1,800

Tablo harici özel imalat için lütfen ölçü belirtin.
Please determine a measure for different from table



DÖNÜŞLER

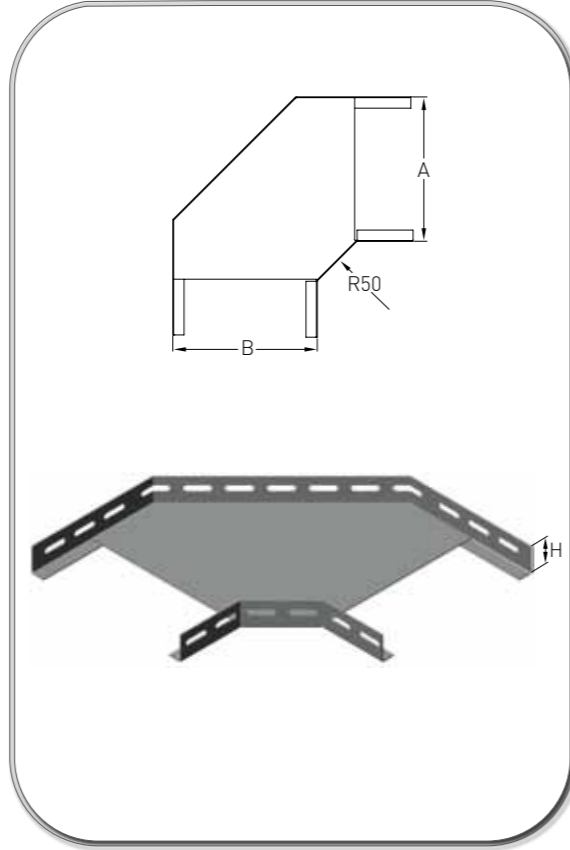
BENDS

H40 90° Yatay Dönüşler

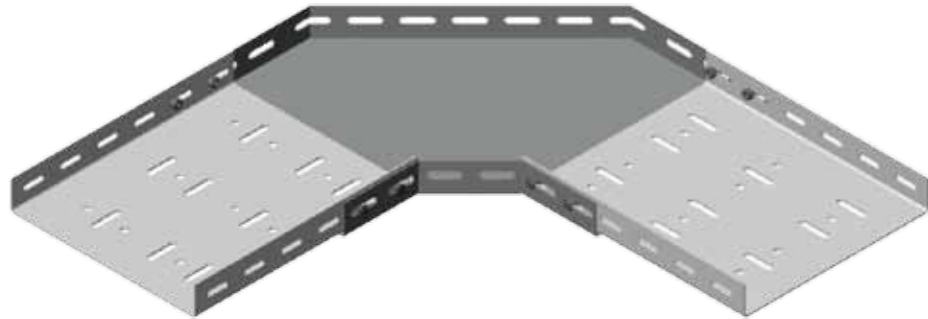
H40 90° Horizontal Rotations

Kod no Ord.num.	A (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/ad-pcs Weight	Sıcak Daldırma kg/ad-pcs Weight
D060/40	64	40	1,50	0,528	0,575
D100/40	104	40	1,50	0,681	0,741
D150/40	154	40	1,50	0,885	0,963
D200/40	204	40	1,50	1,171	1,273
D250/40	254	40	1,50	1,520	1,652
D300/40	304	40	1,50	1,887	2,052
D400/40	404	40	2,00	3,723	3,966
D500/40	504	40	2,00	5,266	5,607
D600/40	604	40	2,00	6,908	7,355

Tablodaki veriler A=B şeklinde düzenlenmiştir. Tablo harici özel imalat için lütfen ölçü belirtin.
Datan of the table are organized as A=B form. Please determine for a different measure from table



Montaj Örneği
Assembled Sample



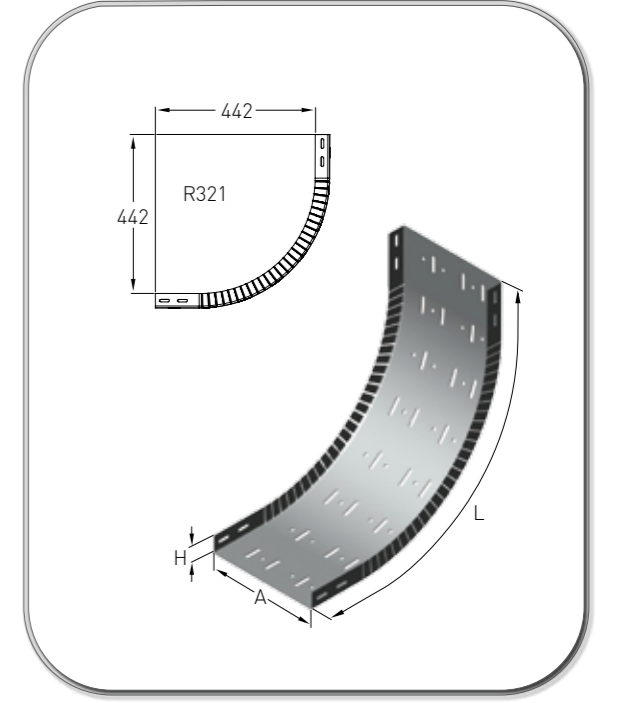
DÖNÜŞLER

BENDS

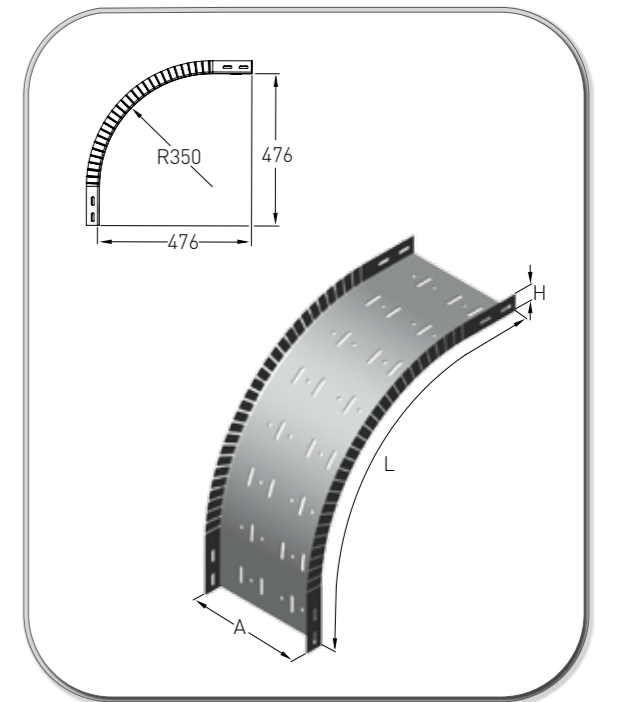
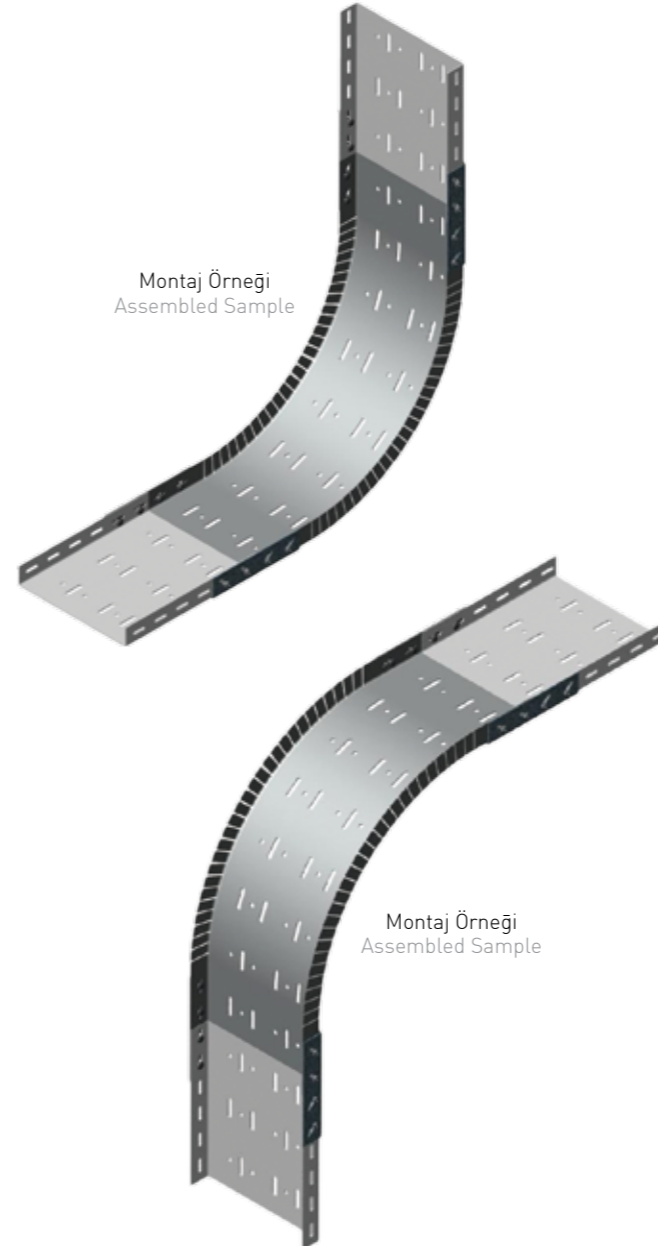
H40 90° İçe - Dışa Dönüşler

H40 90° Adjustable Inside - Outside Rotations

Kod no Ord.num.	A (mm)	B (mm)	L (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/ad-pcs Weight	Sıcak Daldırma kg/ad-pcs Weight
ID060/40	60	40	800	1,50	1,169	1,273
ID100/40	100	40	800	1,50	1,493	1,625
ID150/40	150	40	800	1,50	1,965	2,137
ID200/40	200	40	800	1,50	2,399	2,609
ID250/40	250	40	800	1,50	2,862	3,111
ID300/40	300	40	800	1,50	3,302	3,590
ID400/40	400	40	800	2,00	5,626	5,994
ID500/40	500	40	800	2,00	6,838	7,284
ID600/40	600	40	800	2,00	8,050	8,574



Montaj Örneği
Assembled Sample



Montaj Örneği
Assembled Sample

BAĞLANTILAR

CROSSINGS

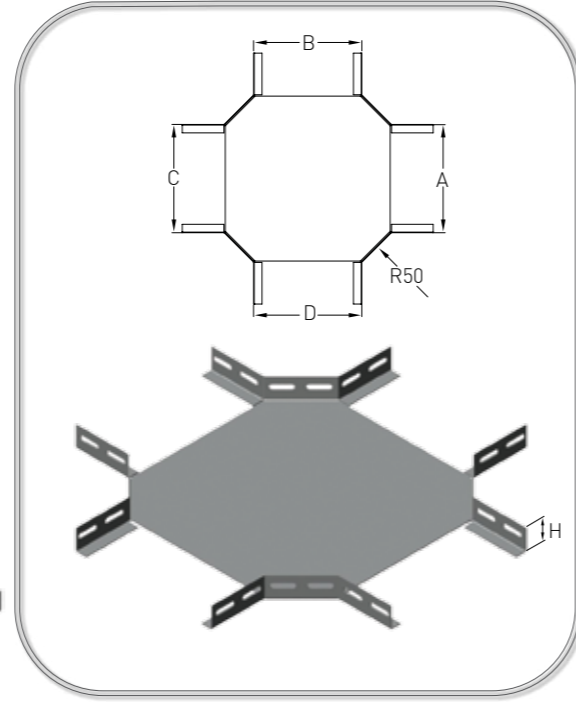
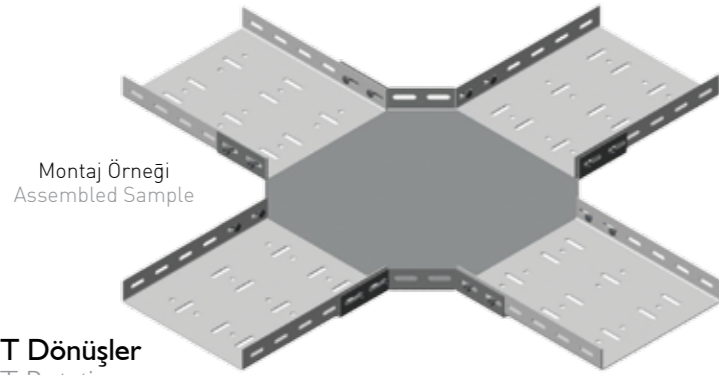
H40 Dörtlü Bağlantılar

H40 Quadruple Connections

Kod no Ord.num.	A (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/ad-pcs Weight	Sıcak Daldırma Hot dip kg/ad-pcs Weight
DB060/40	64	40	1,50	1,084	1,180
DB100/40	104	40	1,50	1,293	1,407
DB150/40	154	40	1,50	1,608	1,749
DB200/40	204	40	1,50	1,981	2,153
DB250/40	254	40	1,50	2,414	2,623
DB300/40	304	40	1,50	2,906	3,157
DB400/40	404	40	2,00	5,408	5,758
DB500/40	504	40	2,00	7,269	7,738
DB600/40	604	40	2,00	9,446	10,053

Tablodaki veriler A=B=C=D şeklinde düzenlenmiştir. Tablo harici özel imalat için lütfen ölçü belirtin.

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H40 T Dönüşler

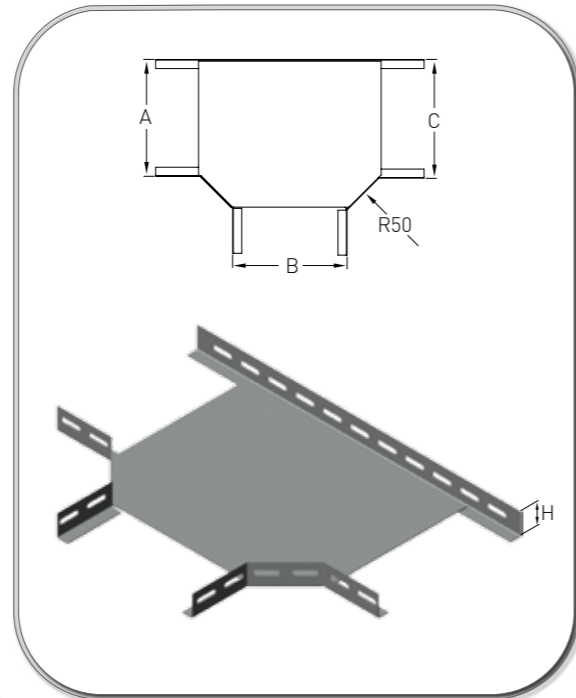
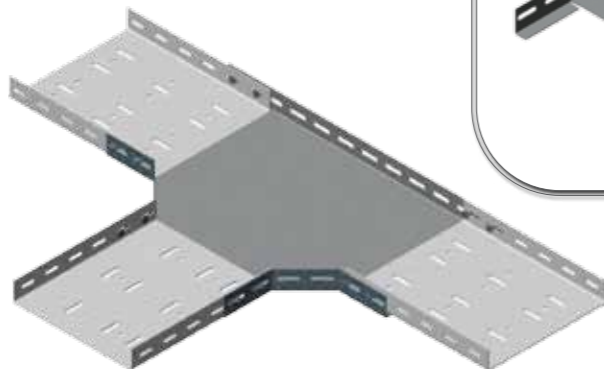
H40 T Rotations

Kod no Ord.num.	A (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/ad-pcs Weight	Sıcak Daldırma Hot dip kg/ad-pcs Weight
T060/40	64	40	1,50	0,861	0,937
T100/40	104	40	1,50	1,055	1,148
T150/40	154	40	1,50	1,362	1,481
T200/40	204	40	1,50	1,713	1,862
T250/40	254	40	1,50	2,147	2,333
T300/40	304	40	1,50	2,623	2,850
T400/40	404	40	2,00	5,002	5,326
T500/40	504	40	2,00	6,833	7,274
T600/40	604	40	2,00	8,978	9,556

Tablodaki veriler A=B=C şeklinde düzenlenmiştir. Tablo harici özel imalat için lütfen ölçü belirtin.

Datas of the table are organized as A=B=C form. Please determine for a different measure from table

Montaj Örneği
Assembled Sample



BAĞLANTI ELEMANLARI

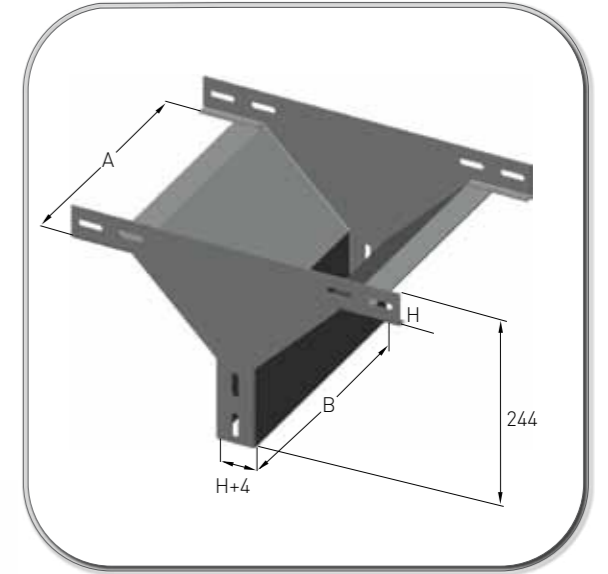
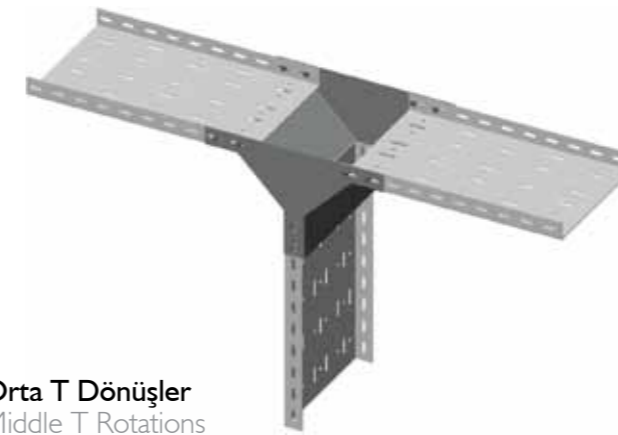
CONNECTION PIECES

90° H40 Dikey T

90° H40 Vertical T

Kod no Ord.num.	A (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Ağırlık Weight kg/ad-pcs
DT060/40	64	40	1,50	1,363
DT100/40	104	40	1,50	1,646
DT150/40	154	40	1,50	2,000
DT200/40	204	40	1,50	2,354
DT250/40	254	40	1,50	2,708
DT300/40	304	40	1,50	3,063
DT400/40	404	40	1,50	3,770
DT500/40	504	40	1,50	4,477
DT600/40	604	40	1,50	5,187

Tablo harici özel imalat için lütfen ölçü belirtin.
Please determine a measure for different from table

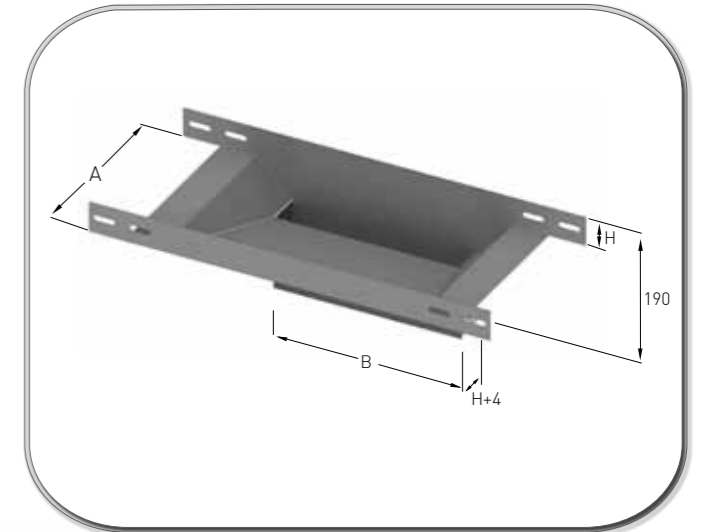
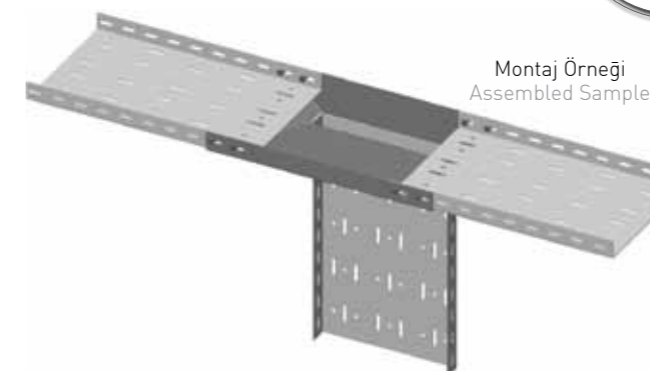


90° H40 Orta T Dönüşler

90° H40 Middle T Rotations

Kod no Ord.num.	A (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Ağırlık Weight kg/ad-pcs
OT060/40	64	40	1,50	0,848
OT100/40	104	40	1,50	1,177
OT150/40	154	40	1,50	1,659
OT200/40	204	40	1,50	2,204
OT250/40	254	40	1,50	2,814
OT300/40	304	40	1,50	3,481
OT400/40	404	40	1,50	5,006
OT500/40	504	40	1,50	6,785
OT600/40	604	40	1,50	8,945

Tablo harici özel imalat için lütfen ölçü belirtin.
Please determine a measure for different from table



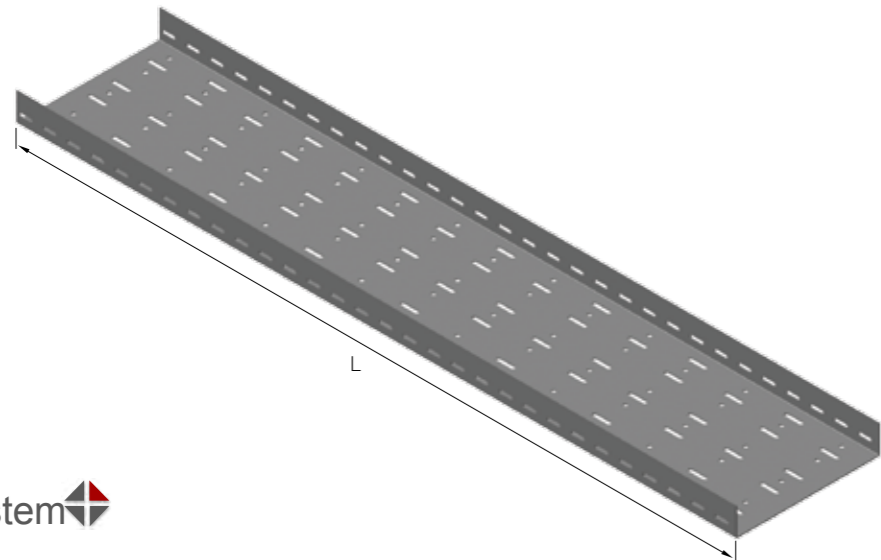
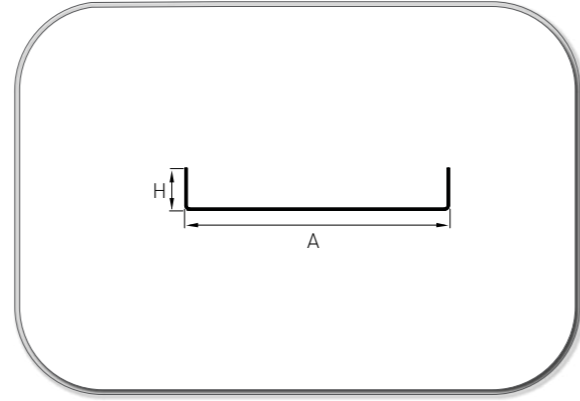
KABLO KANALLARI

CABLE TRAYS

H60 Kablo Kanalı Delikli Tip

H60 Cable Tray With Perforated

Kod no Ord.num.	L (mm)	A (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/mt Weight	Sıcak Daldırma kg/mt Weight
SKK060/3.0/60/1.00	3000	60	60	1.00	1,287	1,453
SKK060/3.0/60/1.20	3000	60	60	1.20	1,540	1,706
SKK060/3.0/60/1.50	3000	60	60	1.50	1,916	2,083
SKK060/3.0/60/2.00	3000	60	60	2.00	2,536	2,703
SKK100/3.0/60/1.00	3000	100	60	1.00	1,591	1,796
SKK100/3.0/60/1.20	3000	100	60	1.20	1,904	2,110
SKK100/3.0/60/1.50	3000	100	60	1.50	2,372	2,578
SKK100/3.0/60/2.00	3000	100	60	2.00	3,143	3,349
SKK150/3.0/60/1.00	3000	150	60	1.00	1,899	
SKK150/3.0/60/1.20	3000	150	60	1.20	2,275	2,522
SKK150/3.0/60/1.50	3000	150	60	1.50	2,835	3,083
SKK150/3.0/60/2.00	3000	150	60	2.00	3,760	4,009
SKK200/3.0/60/1.00	3000	200	60	1.00	2,232	
SKK200/3.0/60/1.20	3000	200	60	1.20	2,798	3,099
SKK200/3.0/60/1.50	3000	200	60	1.50	3,495	3,797
SKK200/3.0/60/2.00	3000	200	60	2.00	4,655	4,959
SKK250/3.0/60/1.20	3000	250	60	1.20	3,277	
SKK250/3.0/60/1.50	3000	250	60	1.50	4,094	4,446
SKK250/3.0/60/2.00	3000	250	60	2.00	5,454	5,808
SKK300/3.0/60/1.20	3000	300	60	1.20	3,712	
SKK300/3.0/60/1.50	3000	300	60	1.50	4,637	5,037
SKK300/3.0/60/2.00	3000	300	60	2.00	6,178	6,580
SKK400/3.0/60/1.50	3000	400	60	1.50	5,725	6,218
SKK400/3.0/60/2.00	3000	400	60	2.00	7,628	8,124
SKK500/3.0/60/1.50	3000	500	60	1.50	6,852	7,442
SKK500/3.0/60/2.00	3000	500	60	2.00	9,131	9,724
SKK600/3.0/60/1.50	3000	600	60	1.50	7,973	8,659
SKK600/3.0/60/2.00	3000	600	60	2.00	10,626	11,316



REDÜKSİYONLAR

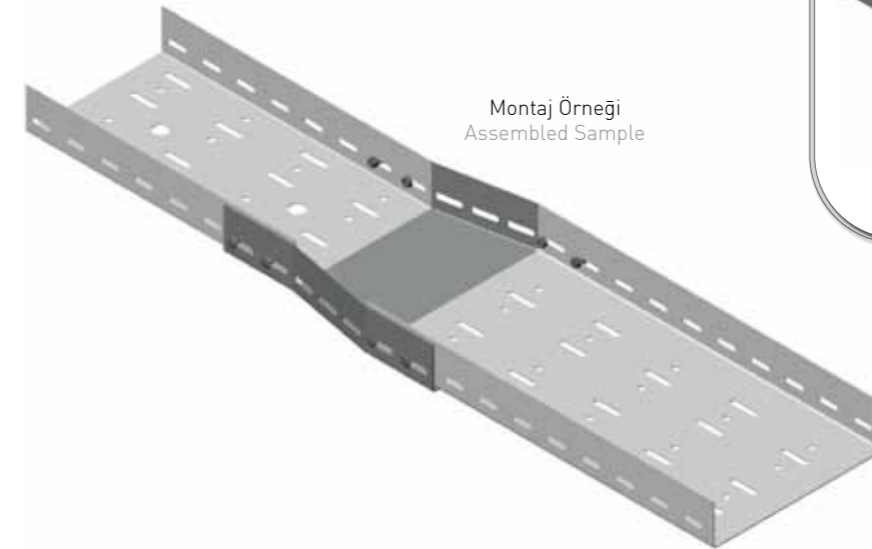
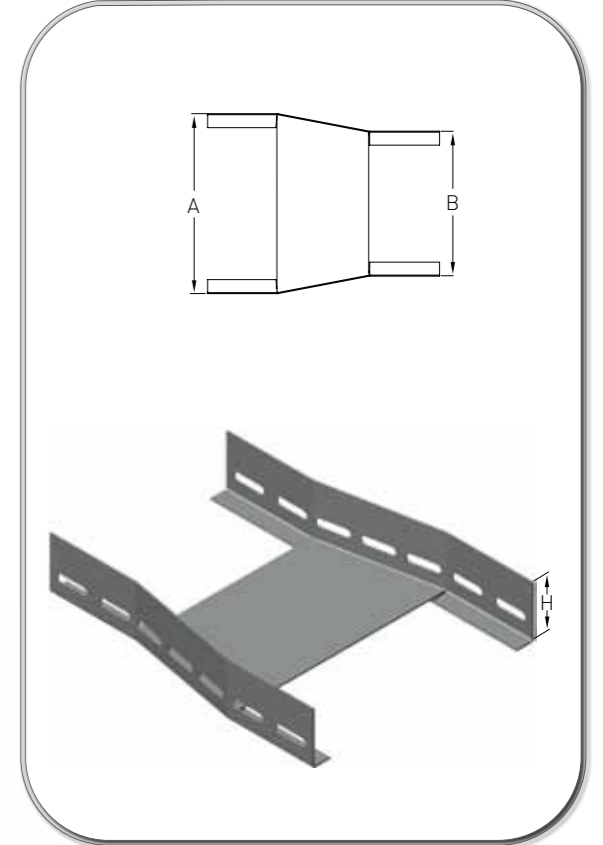
REDUCING ANGLES

H60 Doğru Redüksiyonlar

H60 Straight Reducing Angles

Kod no Ord.num.	A (mm)	B (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/ad-pcs Weight	Sıcak Daldırma kg/ad-pcs Weight
DR100/60	104	64	60	1,50	0,682	0,742
DR150/60	154	104	60	1,50	0,753	0,819
DR200/60	204	154	60	1,50	0,864	0,940
DR250/60	254	204	60	1,50	0,908	0,987
DR300/60	304	254	60	1,50	0,985	1,071
DR400/60	404	304	60	2,00	1,478	1,575
DR500/60	504	404	60	2,00	1,685	1,796
DR600/60	604	504	60	2,00	1,889	2,013

Tablo harici özel imalat için lütfen ölçü belirtin.
Please determine a measure for different from table



Montaj Örneği
Assembled Sample

REDÜKSİYONLAR

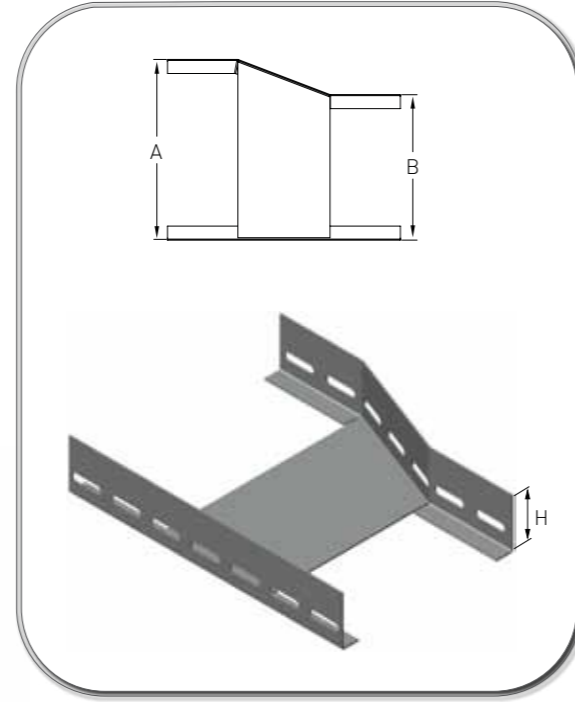
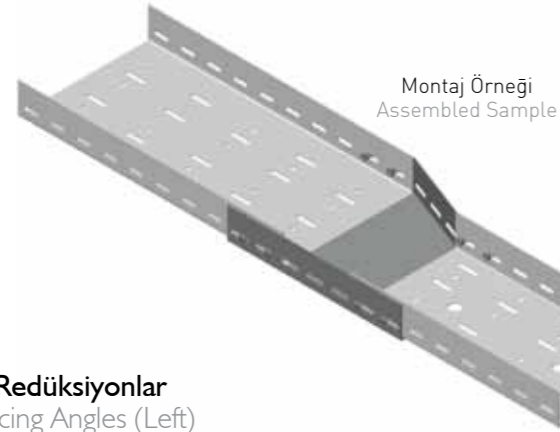
REDUCING ANGLES

H60 Sağa Redüksiyonlar

H60 Reducing Angles (Right)

Kod no Ord.num.	A (mm)	B (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/ad-pcs Weight	Sıcak Daldırma kg/ad-pcs Weight
AR100/60	104	64	60	1,50	0,685	0,745
AR150/60	154	104	60	1,50	0,757	0,823
AR200/60	204	154	60	1,50	0,834	0,907
AR250/60	254	204	60	1,50	0,912	0,992
AR300/60	304	254	60	1,50	0,989	1,075
AR400/60	404	304	60	2,00	1,495	1,594
AR500/60	504	404	60	2,00	1,587	1,692
AR600/60	604	504	60	2,00	1,908	2,033

Tablo harici özel imalat için lütfen ölçü belirtin.
Please determine a measure for different from table

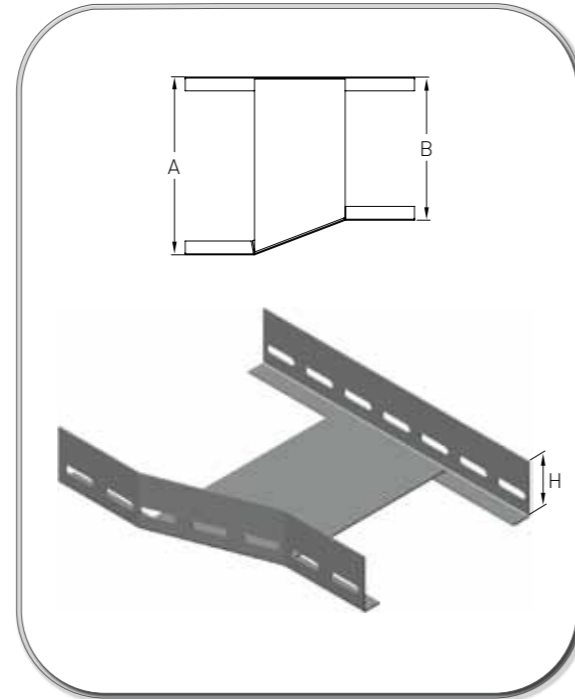
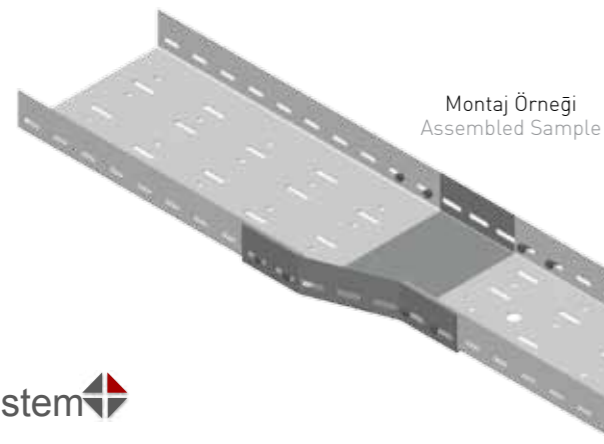


H60 Sola Redüksiyonlar

H60 Reducing Angles (Left)

Kod no Ord.num.	A (mm)	B (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/ad-pcs Weight	Sıcak Daldırma kg/ad-pcs Weight
BR100/60	104	64	60	1,50	0,685	0,745
BR150/60	154	104	60	1,50	0,757	0,823
BR200/60	204	154	60	1,50	0,834	0,907
BR250/60	254	204	60	1,50	0,912	0,992
BR300/60	304	254	60	1,50	0,989	1,075
BR400/60	404	304	60	2,00	1,495	1,594
BR500/60	504	404	60	2,00	1,587	1,692
BR600/60	604	504	60	2,00	1,908	2,033

Tablo harici özel imalat için lütfen ölçü belirtin.
Please determine a measure for different from table



DÖNÜŞLER

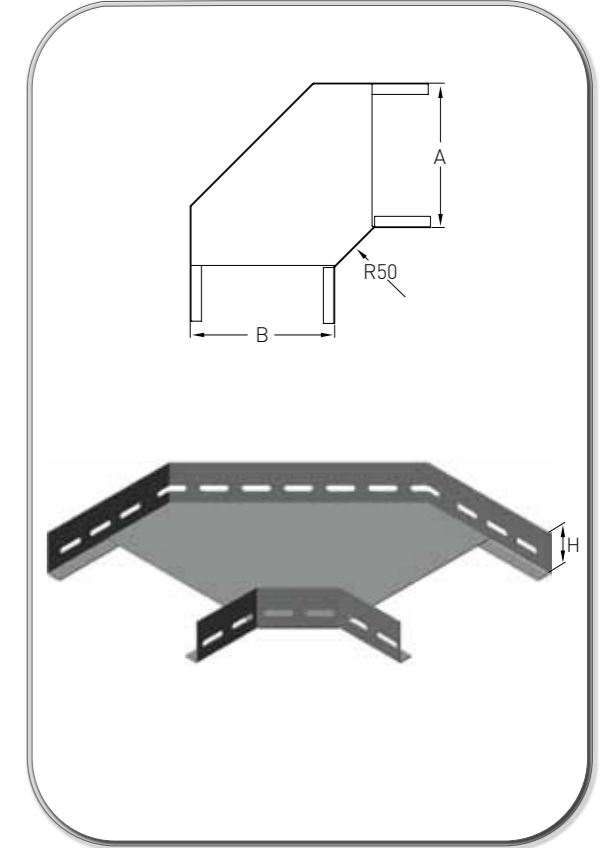
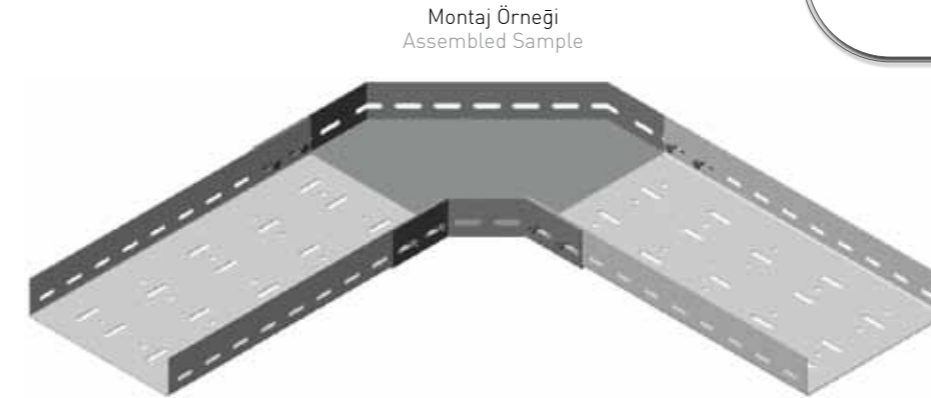
BENDS

H60 90° Yatay Dönüşler

H60 90° Horizontal Rotations

Kod no Ord.num.	A (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/ad-pcs Weight	Sıcak Daldırma kg/ad-pcs Weight
D060/60	64	60	1,50	0,693	0,754
D100/60	104	60	1,50	0,863	0,939
D150/60	154	60	1,50	1,076	1,170
D200/60	204	60	1,50	1,387	1,508
D250/60	254	60	1,50	1,759	1,912
D300/60	304	60	1,50	2,151	2,337
D400/60	404	60	2,00	4,119	4,387
D500/60	504	60	2,00	5,637	6,007
D600/60	604	60	2,00	7,408	7,886

Tablodaki veriler A=B şeklinde düzenlenmiştir. Tablo harici özel imalat için lütfen ölçü belirtin.
Datas of the table are organized as A=B form. Please determine for a different measure from table



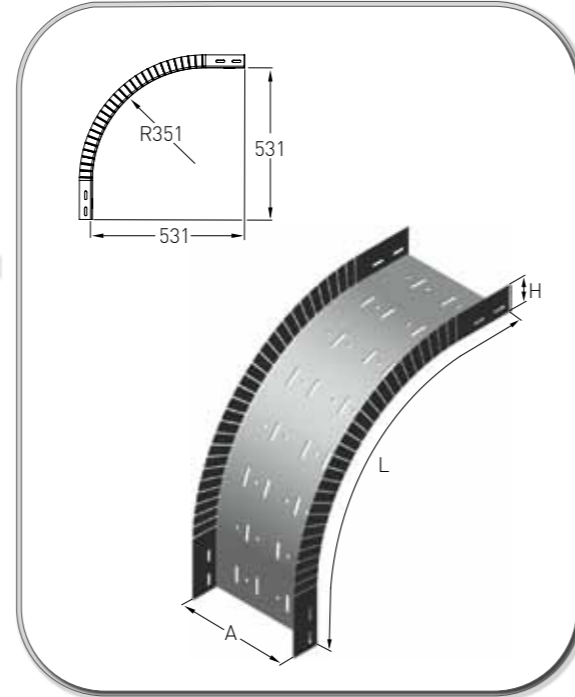
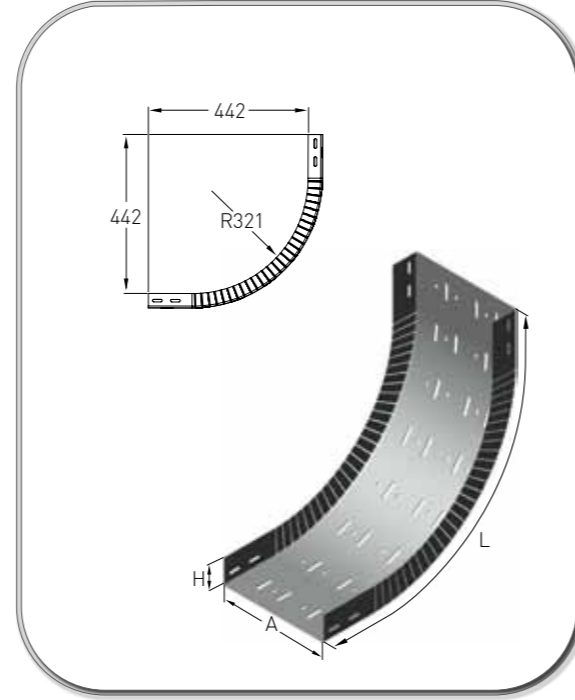
DÖNÜŞLER

BENDS

H60 90° İçe - Dışa Dönüşler

H60 90° Adjustable Inside - Outside Rotations

Kod no Ord.num.	A (mm)	H (mm)	L (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/mt Weight	Sıcak Daldırma kg/mt Weight
ID060/60	60	60	800	1,50	1,507	1,642
ID100/60	100	60	800	1,50	1,831	1,994
ID150/60	150	60	800	1,50	2,303	2,506
ID200/60	200	60	800	1,50	2,737	2,978
ID250/60	250	60	800	1,50	3,200	3,479
ID300/60	300	60	800	1,50	3,644	3,962
ID400/60	400	60	800	2,00	6,077	6,476
ID500/60	500	60	800	2,00	7,289	7,766
ID600/60	600	60	800	2,00	8,501	9,056



Montaj Örneği
Assembled Sample

Montaj Örneği
Assembled Sample

BAĞLANTILAR

CROSSINGS

H60 Dörtlü Bağlantılar

H60 Quadruple Connections

Kod no Ord.num.	A (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/ad-pcs Weight	Sıcak Daldırma kg/ad-pcs Weight
DB060/60	64	60	1,50	1,366	1,486
DB100/60	104	60	1,50	1,575	1,713
DB150/60	154	60	1,50	1,890	2,055
DB200/60	204	60	1,50	2,263	2,459
DB250/60	254	60	1,50	2,696	2,929
DB300/60	304	60	1,50	3,188	3,462
DB400/60	404	60	2,00	5,723	6,097
DB500/60	504	60	2,00	7,645	8,138
DB600/60	604	60	2,00	9,821	10,452

Tablodaki veriler A=B=C=D şeklinde düzenlenmiştir. Tablo harici özel imalat için lütfen ölçü belirtin.
Dats of the table are organized as A=B=C=D form. Please determine for a different measure from table

Montaj Örneği
Assembled Sample

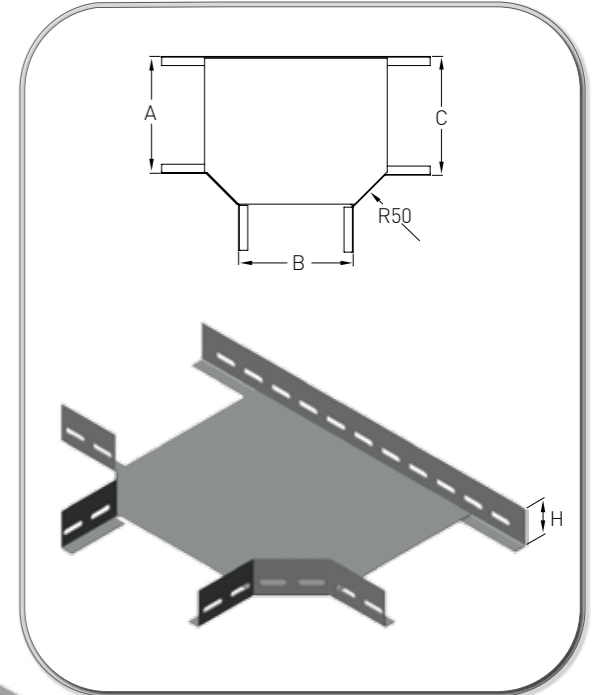
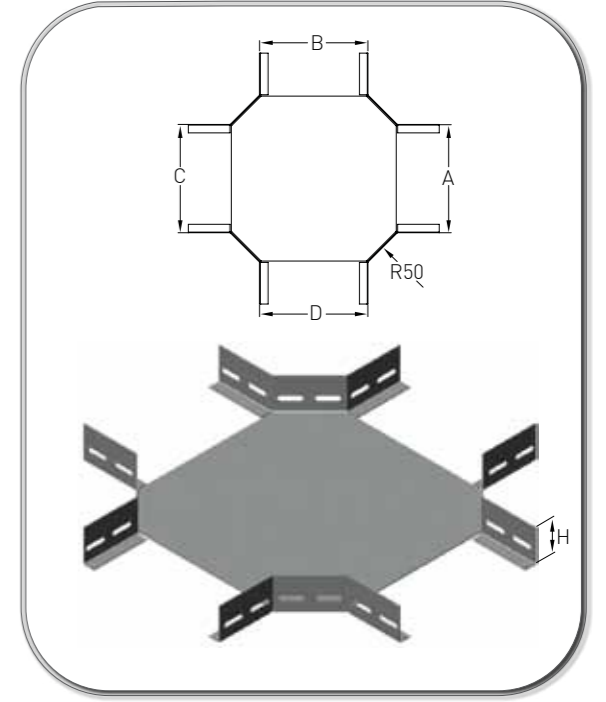
H60 T Dönüşler

H60 T Rotations

Kod no Ord.num.	A (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/ad-pcs Weight	Sıcak Daldırma kg/ad-pcs Weight
T060/60	64	60	1,50	1,097	1,193
T100/60	104	60	1,50	1,300	1,414
T150/60	154	60	1,50	1,619	1,760
T200/60	204	60	1,50	1,981	2,153
T250/60	254	60	1,50	2,427	2,637
T300/60	304	60	1,50	2,916	3,164
T400/60	404	60	2,00	5,423	5,774
T500/60	504	60	2,00	7,285	7,755
T600/60	604	60	2,00	9,642	10,071

Tablodaki veriler A=B=C şeklinde düzenlenmiştir. Tablo harici özel imalat için lütfen ölçü belirtin.
Dats of the table are organized as A=B=C form. Please determine for a different measure from table

Montaj Örneği
Assembled Sample



BAĞLANTI ELEMANLARI

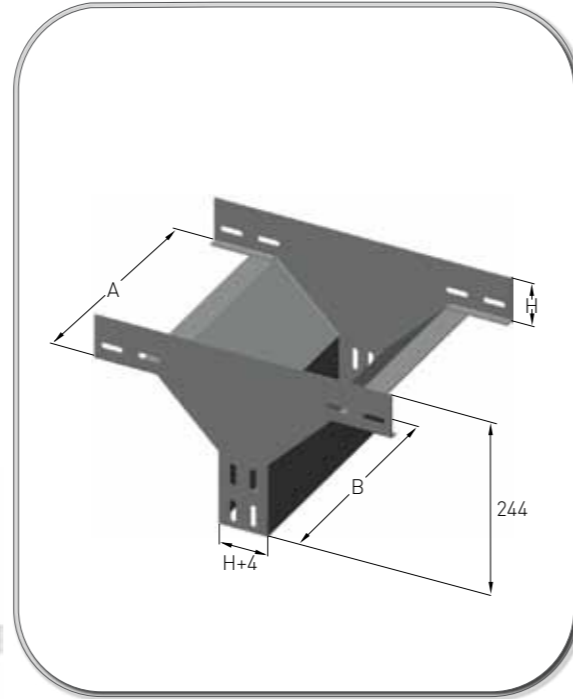
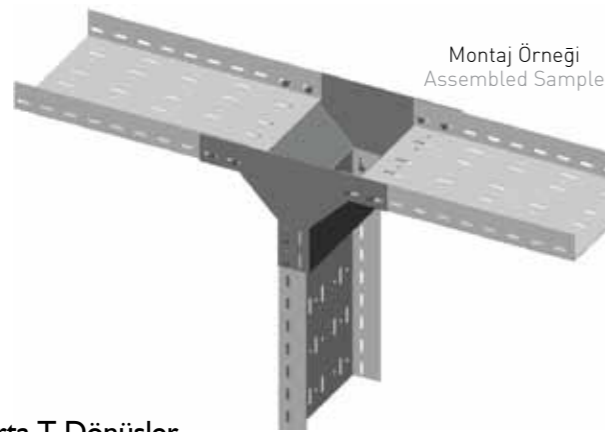
CONNECTION PIECES

90° H60 Dikey T

90° H60 Vertical T

Kod no Ord.num.	A (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Ağırlık Weight kg/ad-pcs
DT060/60	64	60	1,50	1,598
DT100/60	104	60	1,50	1,878
DT150/60	154	60	1,50	2,227
DT200/60	204	60	1,50	2,575
DT250/60	254	60	1,50	2,924
DT300/60	304	60	1,50	3,272
DT400/60	404	60	1,50	3,970
DT500/60	504	60	1,50	4,668
DT600/60	604	60	1,50	5,365

Tablo harici özel imalat için lütfen ölçü belirtin.
Please determine a measure for different from table

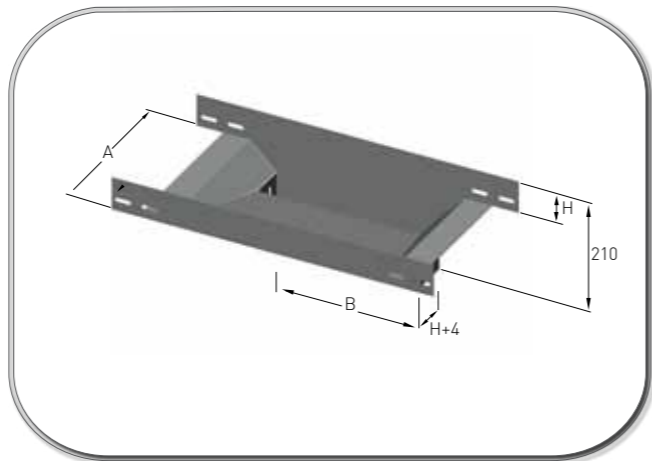
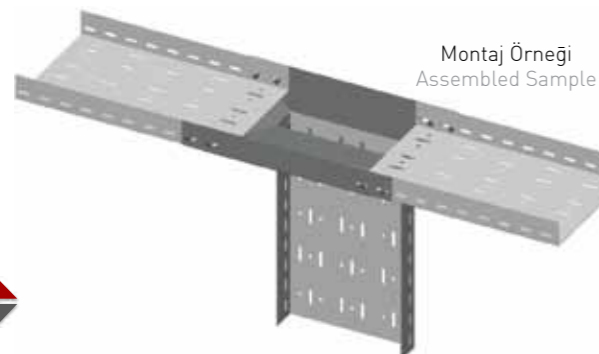


90° H60 Orta T Dönüşler

90° H60 Middle T Rotations

Kod no Ord.num.	A (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Ağırlık Weight kg/ad-pcs
OT060/60	64	60	1,50	1,151
OT100/60	104	60	1,50	1,380
OT150/60	154	60	1,50	1,873
OT200/60	204	60	1,50	2,419
OT250/60	254	60	1,50	3,041
OT300/60	304	60	1,50	3,721
OT400/60	404	60	1,50	5,274
OT500/60	504	60	1,50	7,076
OT600/60	604	60	1,50	9,255

Tablo harici özel imalat için lütfen ölçü belirtin.
Please determine a measure for different from table



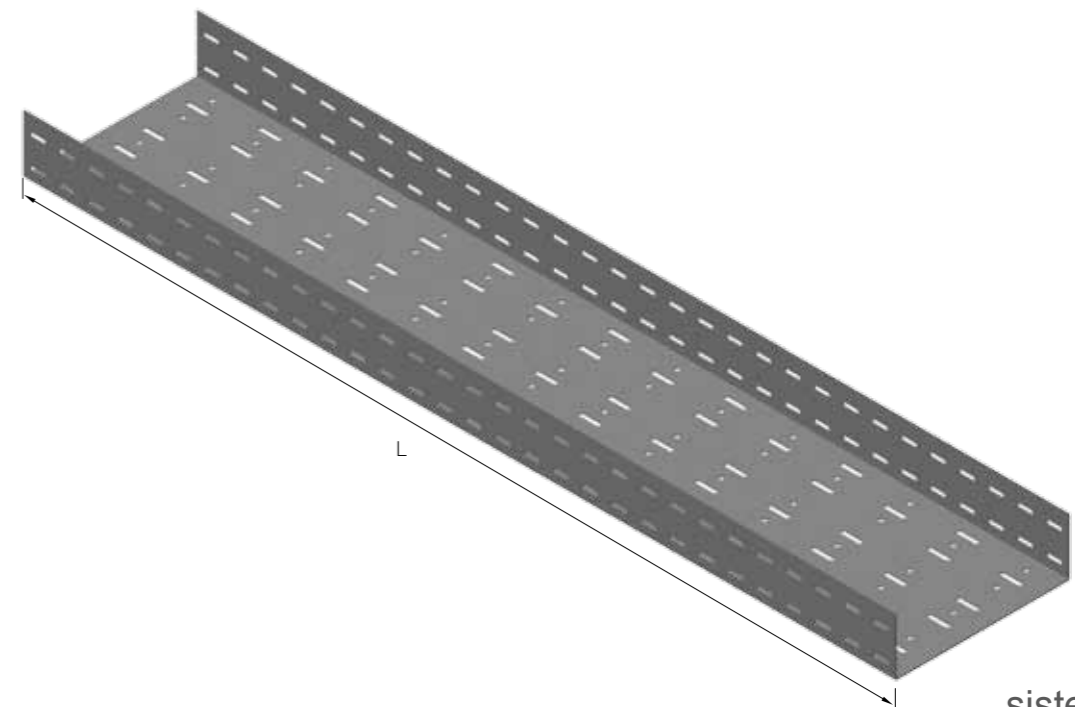
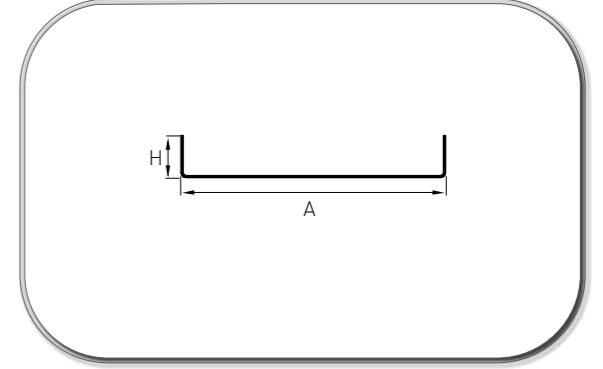
KABLO KANALLARI

CABLE TRAYS

H100 Kablo Kanalı Delikli Tip

H100 Cable Tray With Perforated

Kod no Ord.num.	L (mm)	H (mm)	A (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz Sıcak Daldırma	
					Pregalvanize kg/mt Weight	Hot dip kg/mt Weight
SKK100/3.0/100/1.00	3000	100	100	1.00	2,181	
SKK100/3.0/100/1.20	3000	100	100	1.20	2,616	
SKK100/3.0/100/1.50	3000	100	100	1.50	3,269	3,552
SKK100/3.0/100/2.00	3000	100	100	2.00	4,366	4,650
SKK150/3.0/100/1.00	3000	100	150	1.00	2,469	
SKK150/3.0/100/1.20	3000	100	150	1.20	2,958	
SKK150/3.0/100/1.50	3000	100	150	1.50	3,689	4,011
SKK150/3.0/100/2.00	3000	100	150	2.00	4,900	5,222
SKK200/3.0/100/1.00	3000	100	200	1.00	2,907	
SKK200/3.0/100/1.20	3000	100	200	1.20	3,487	
SKK200/3.0/100/1.50	3000	100	200	1.50	4,356	4,733
SKK200/3.0/100/2.00	3000	100	200	2.00	5,804	6,183
SKK250/3.0/100/1.20	3000	100	250	1.20	3,976	
SKK250/3.0/100/1.50	3000	100	250	1.50	4,968	5,396
SKK250/3.0/100/2.00	3000	100	250	2.00	6,618	7,049
SKK300/3.0/100/1.20	3000	100	300	1.20	4,401	
SKK300/3.0/100/1.50	3000	100	300	1.50	5,499	5,974
SKK300/3.0/100/2.00	3000	100	300	2.00	7,327	7,805
SKK400/3.0/100/1.50	3000	100	400	1.50	6,597	7,166
SKK400/3.0/100/2.00	3000	100	400	2.00	8,791	9,363
SKK500/3.0/100/1.50	3000	100	500	1.50	7,742	8,409
SKK500/3.0/100/2.00	3000	100	500	2.00	10,318	10,989
SKK600/3.0/100/1.50	3000	100	600	1.50	8,864	9,627
SKK600/3.0/100/2.00	3000	100	600	2.00	11,813	12,580



REDÜKSİYONLAR

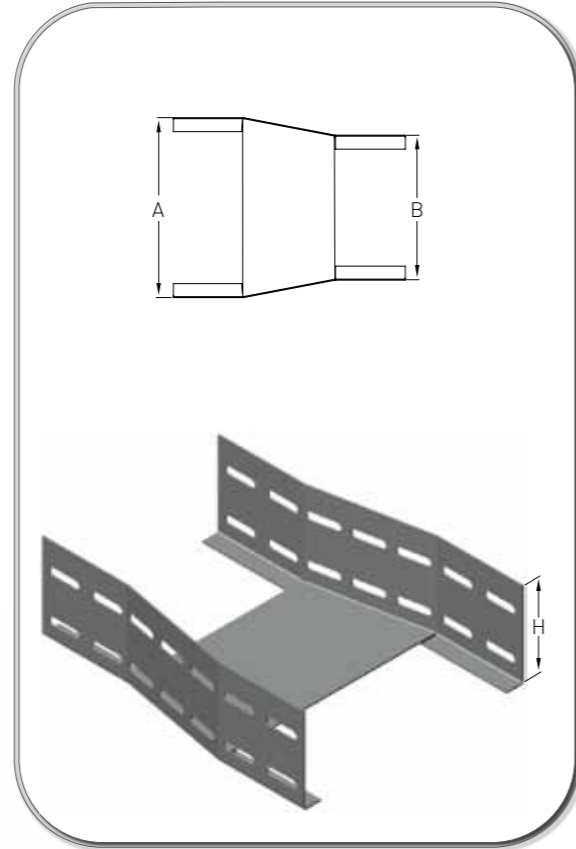
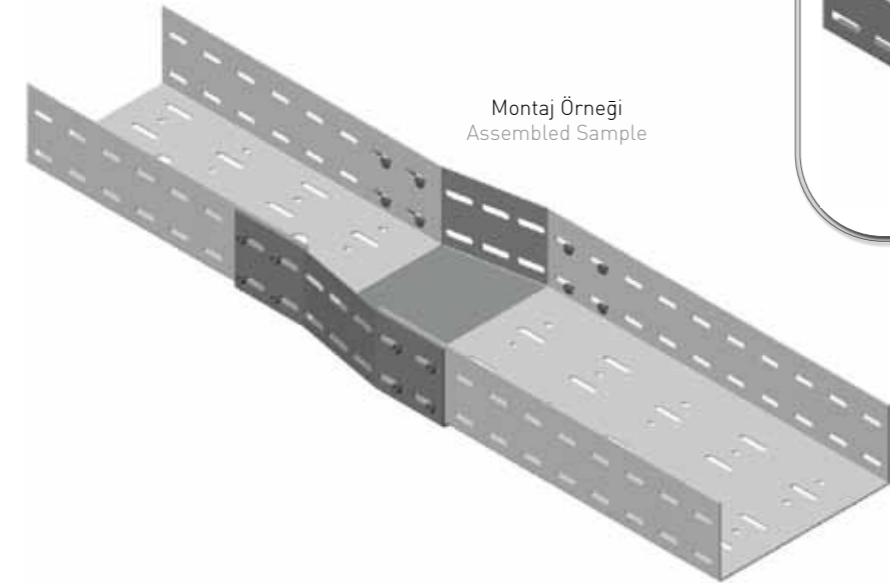
REDUCING ANGLES

H100 Doğru Redüksiyonlar

H100 Straight Reducing Angles

Kod no Ord.num.	A (mm)	B (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/ad-pcs Weight	Sıcak Daldırma kg/ad-pcs Weight
DR150/100	154	104	100	1,50	1,018	1,108
DR200/100	204	154	100	1,50	1,146	1,246
DR250/100	254	204	100	1,50	1,174	1,277
DR300/100	304	254	100	1,50	1,250	1,359
DR400/100	404	304	100	2,00	1,841	1,963
DR500/100	504	404	100	2,00	2,047	2,182
DR600/100	604	504	100	2,00	2,251	2,399

Tablo harici özel imalat için lütfen ölçü belirtin.
Please determine a measure for different from table



REDÜKSİYONLAR

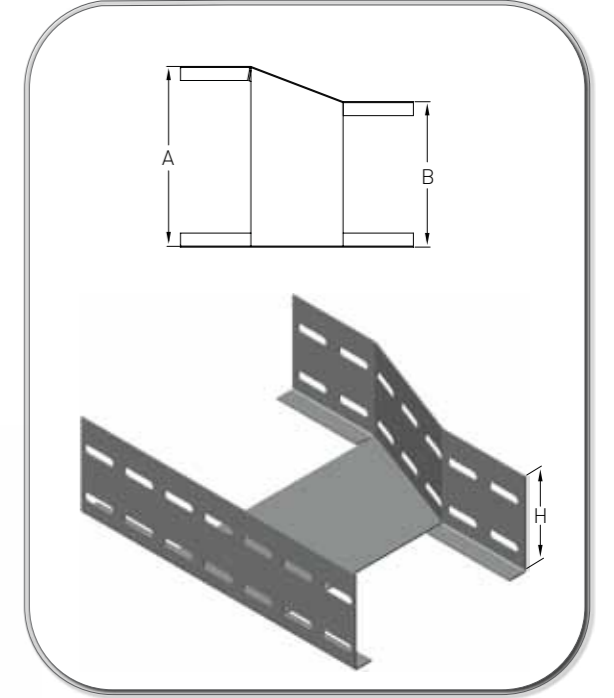
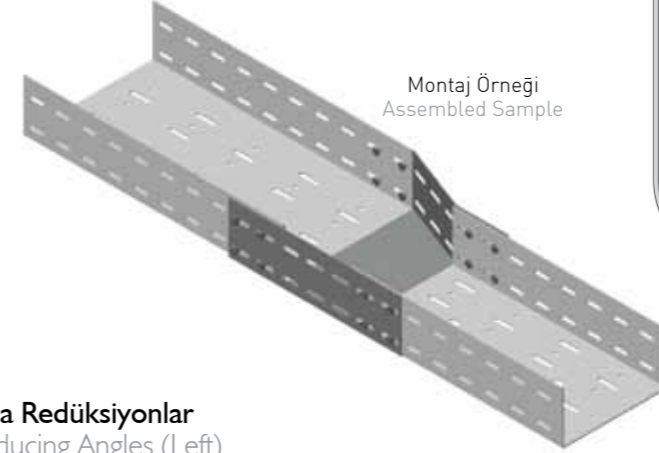
REDUCING ANGLES

H100 Sağa Redüksiyonlar

H100 Reducing Angles (Right)

Kod no Ord.num.	A (mm)	B (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/ad-pcs Weight	Sıcak Daldırma kg/ad-pcs Weight
AR150/100	154	104	100	1,50	1,025	1,115
AR200/100	204	154	100	1,50	1,102	1,199
AR250/100	254	204	100	1,50	1,179	1,282
AR300/100	304	254	100	1,50	1,257	1,367
AR400/100	404	304	100	2,00	1,868	1,992
AR500/100	504	404	100	2,00	2,074	2,211
AR600/100	604	504	100	2,00	2,280	2,430

Tablo harici özel imalat için lütfen ölçü belirtin.
Please determine a measure for different from table

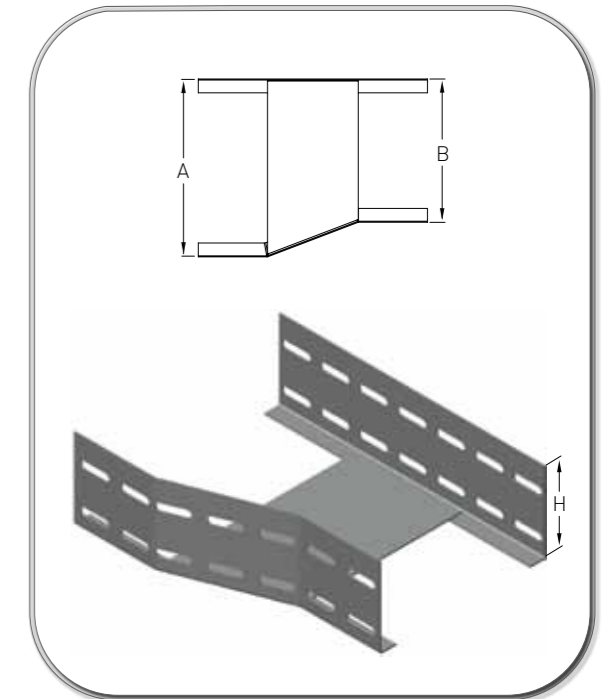
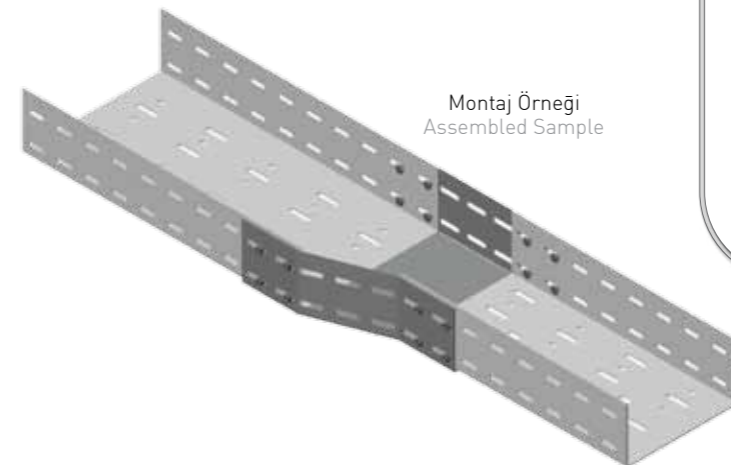


H100 Sola Redüksiyonlar

H100 Reducing Angles (Left)

Kod no Ord.num.	A (mm)	B (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/ad-pcs Weight	Sıcak Daldırma kg/ad-pcs Weight
BR150/100	154	104	100	1,50	1,025	1,115
BR200/100	204	154	100	1,50	1,102	1,199
BR250/100	254	204	100	1,50	1,179	1,282
BR300/100	304	254	100	1,50	1,257	1,367
BR400/100	404	304	100	2,00	1,868	1,992
BR500/100	504	404	100	2,00	2,074	2,211
BR600/100	604	504	100	2,00	2,280	2,430

Tablo harici özel imalat için lütfen ölçü belirtin.
Please determine a measure for different from table



DÖNÜŞLER

BENDS

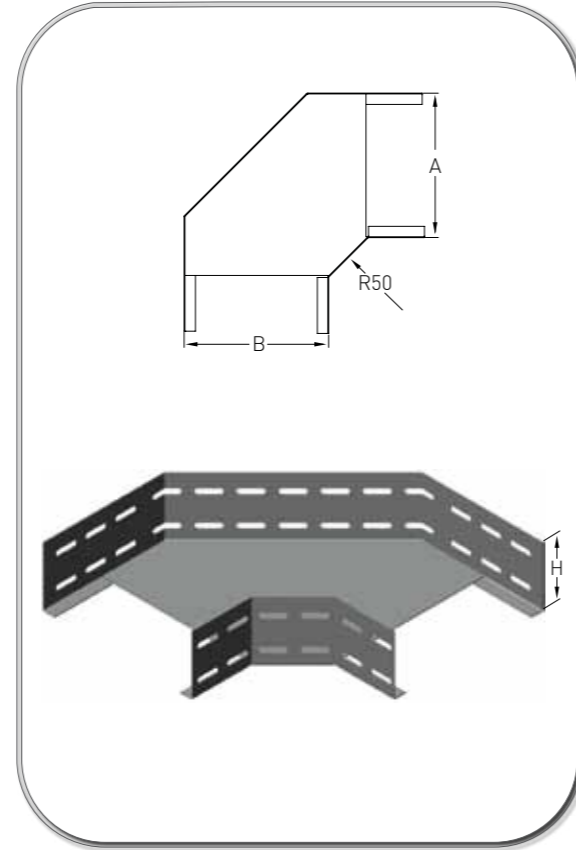
H100 90° Yatay Dönüşler

H100 90° Horizontal Rotations

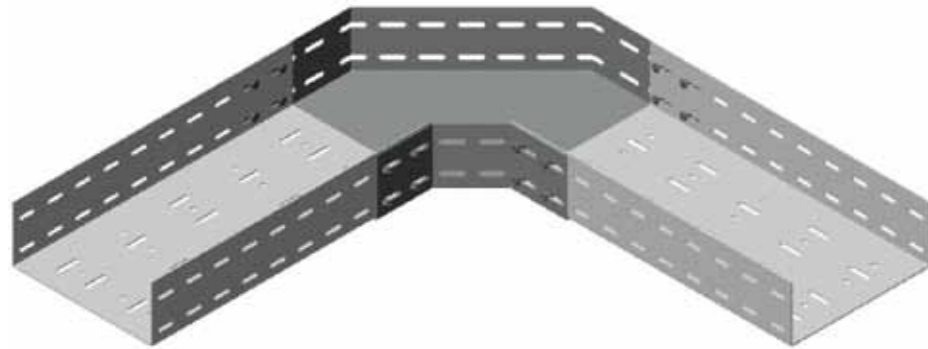
Kod no Ord.num.	A (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/ad-pcs Weight	Sıcak Daldırma kg/ad-pcs Weight
D100/100	104	100	1,50	1,178	1,281
D150/100	154	100	1,50	1,403	1,526
D200/100	204	100	1,50	1,759	1,912
D250/100	254	100	1,50	2,168	2,357
D300/100	304	100	1,50	2,594	2,819
D400/100	404	100	2,00	4,795	5,108
D500/100	504	100	2,00	6,493	6,915
D600/100	604	100	2,00	8,262	8,797

Tablodaki veriler A=B şeklinde düzenlenmiştir. Tablo harici özel imalat için lütfen ölçü belirtin.

Dasas of the table are organized as A=B form. Please determine for a different measure from table



Montaj Örneği
Assembled Sample



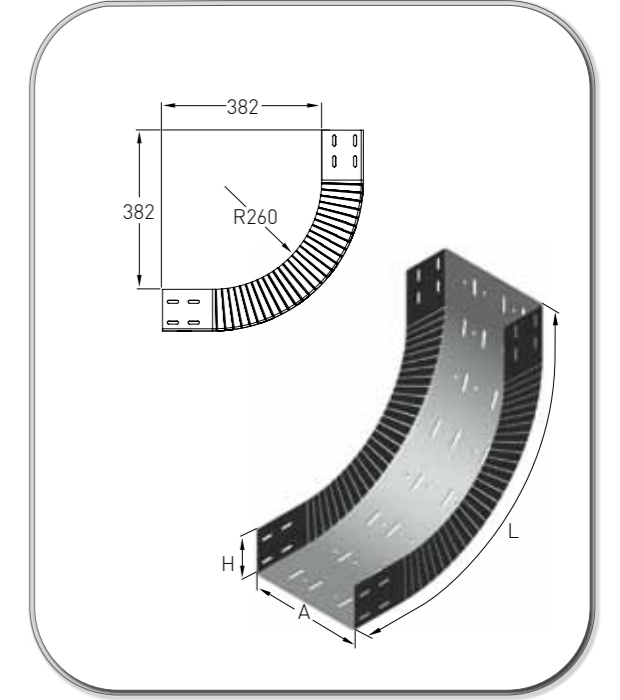
DÖNÜŞLER

BENDS

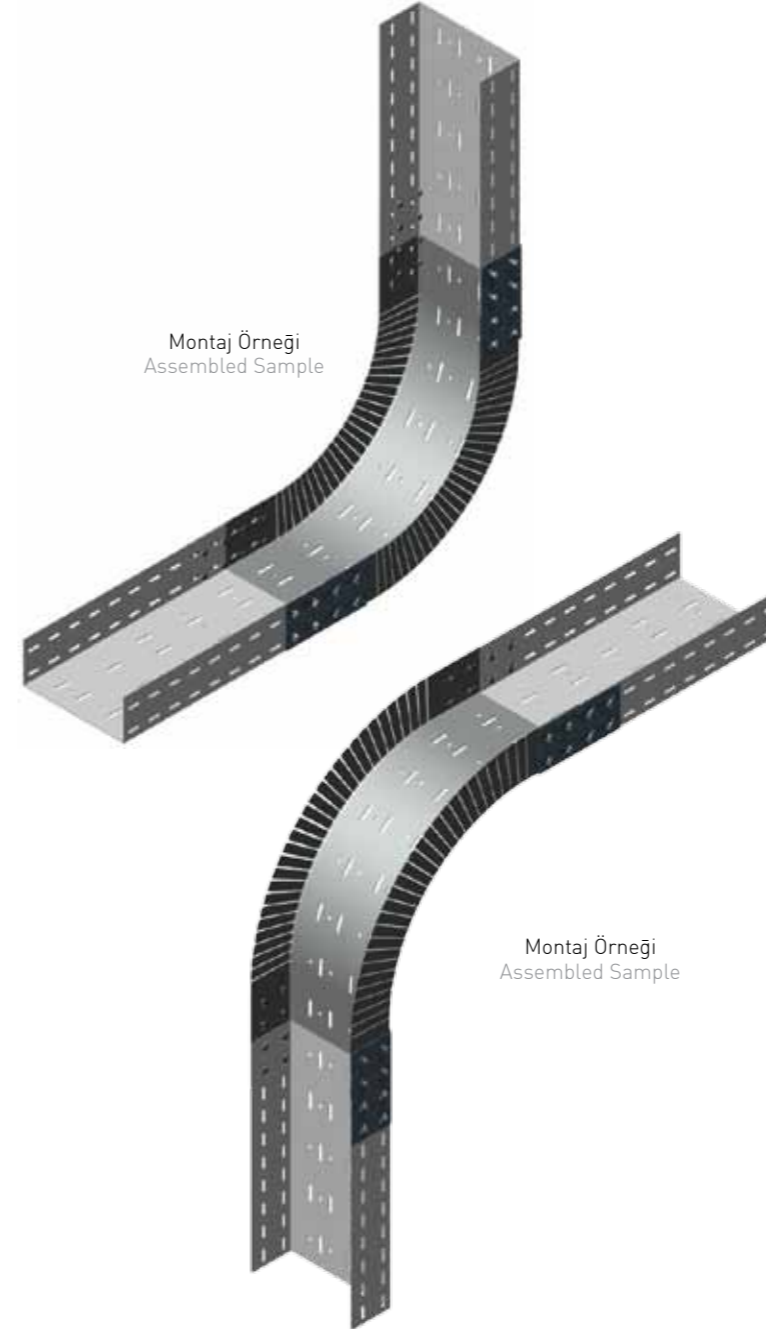
H100 90° İçe - Dışa Dönüşler

H100 90° Adjustable Inside - Outside Rotations

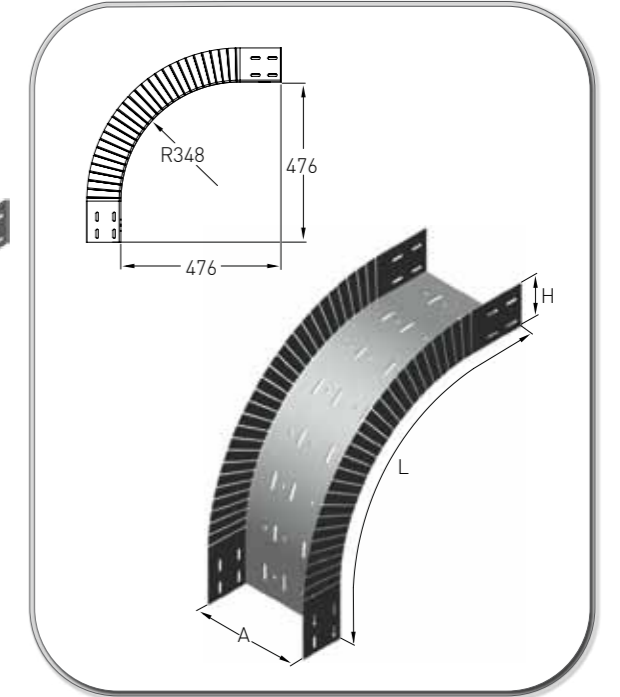
Kod no Ord.num.	A (mm)	H (mm)	L (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/ad-pcs Weight	Sıcak Daldırma kg/ad-pcs Weight
ID100/100	100	100	800	1,50	2,490	2,712
ID150/100	150	100	800	1,50	2,998	3,263
ID200/100	200	100	800	1,50	3,398	3,698
ID250/100	250	100	800	1,50	3,860	4,199
ID300/100	300	100	800	1,50	4,315	4,694
ID400/100	400	100	800	2,00	6,956	7,416
ID500/100	500	100	800	2,00	8,168	8,706
ID600/100	600	100	800	2,00	9,380	9,996



Montaj Örneği
Assembled Sample



Montaj Örneği
Assembled Sample

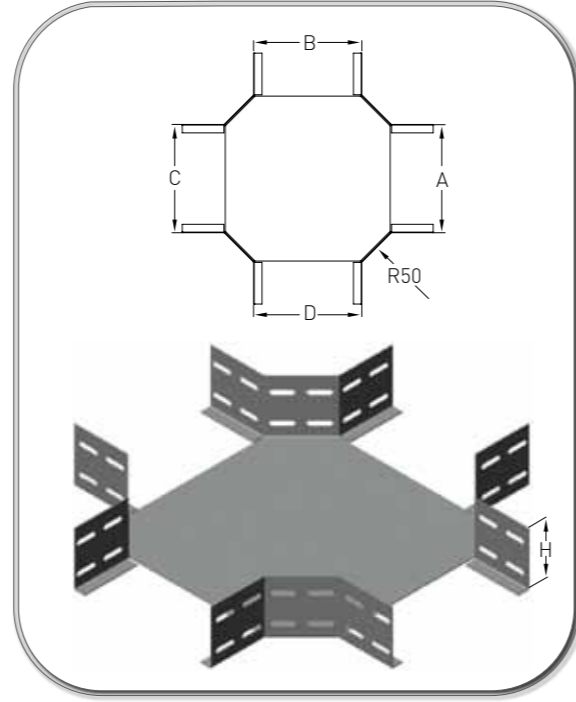
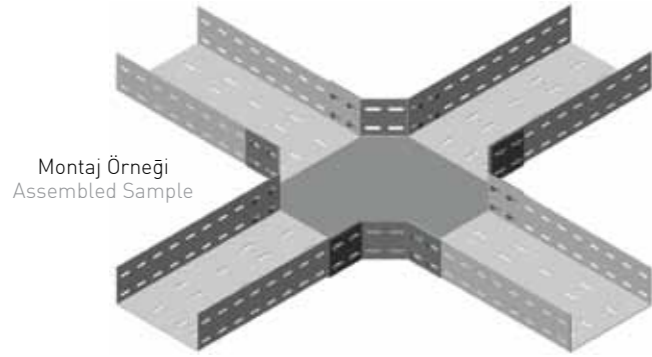


BAĞLANTILAR CROSSINGS

H100 Dörtlü Bağlantılar H100 Quadruple Connections

Kod no Ord.num.	A (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/ad-pcs Weight	Sıcak Daldırma kg/ad-pcs Weight
DB100/100	104	100	1,50	2,055	2,235
DB150/100	154	100	1,50	2,369	2,576
DB200/100	204	100	1,50	2,743	2,982
DB250/100	254	100	1,50	3,176	3,451
DB300/100	304	100	1,50	3,667	3,984
DB400/100	404	100	2,00	6,421	6,838
DB500/100	504	100	2,00	8,283	8,818
DB600/100	604	100	2,00	10,460	11,134

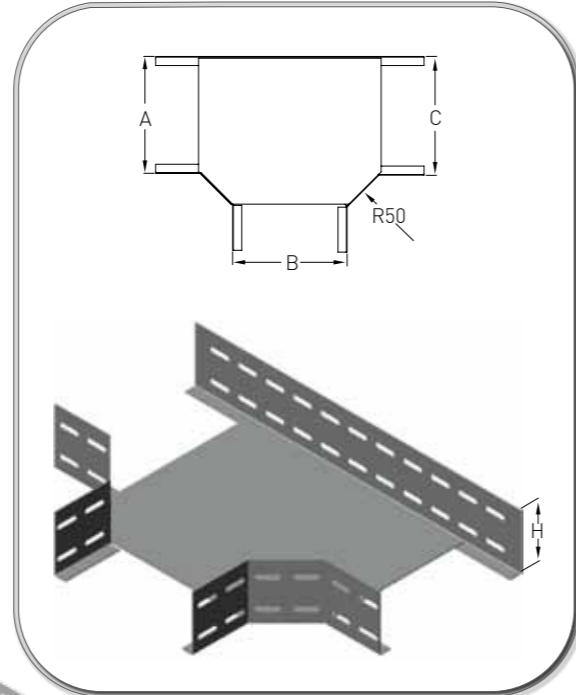
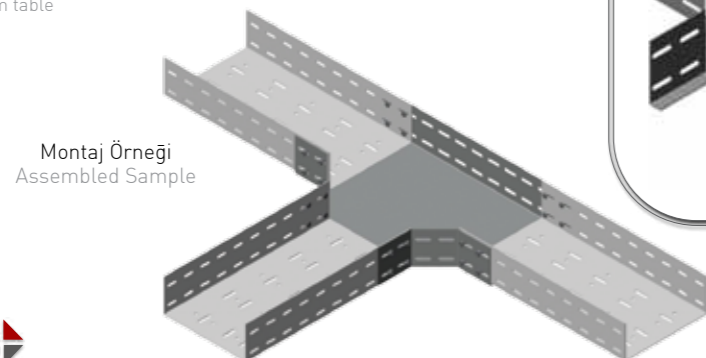
Tablodaki veriler A=B=C=D şeklinde düzenlenmiştir. Tablo harici özel imalat için lütfen ölçü belirtin.
Dats of the table are organized as A=B=C=D form. Please determine for a different measure from table



H100 T Dönüşler H100 T Rotations

Kod no Ord.num.	A (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/ad-pcs Weight	Sıcak Daldırma kg/ad-pcs Weight
T100/100	104	100	1,50	1,716	1,866
T150/100	154	100	1,50	2,058	2,238
T200/100	204	100	1,50	2,438	2,650
T250/100	254	100	1,50	2,907	3,159
T300/100	304	100	1,50	3,412	3,707
T400/100	404	100	2,00	6,138	6,537
T500/100	504	100	2,00	8,054	8,576
T600/100	604	100	2,00	10,285	10,949

Tablodaki veriler A=B=C şeklinde düzenlenmiştir. Tablo harici özel imalat için lütfen ölçü belirtin.
Dats of the table are organized as A=B=C form. Please determine for a different measure from table

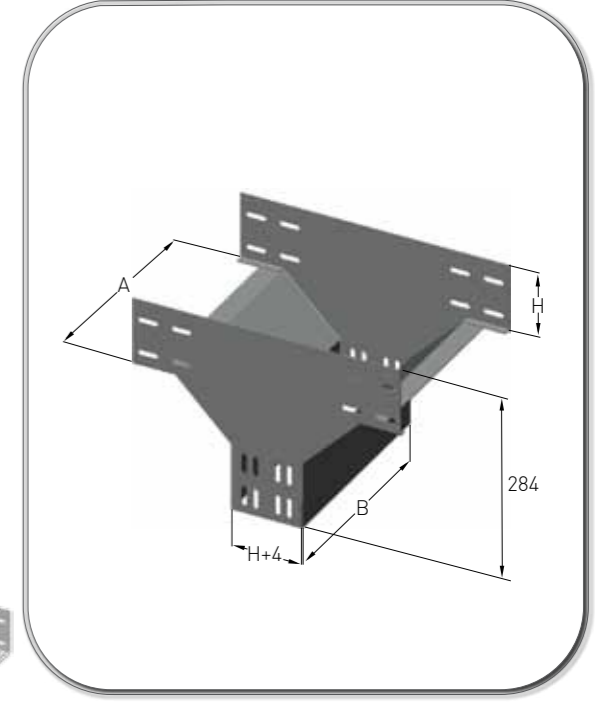
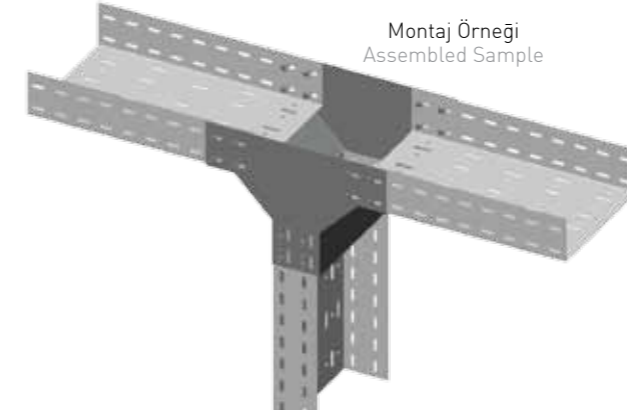


BAĞLANTI ELEMANLARI CONNECTION PIECES

90° H100 Dikey T 90° H100 Vertical T

Kod no Ord.num.	A (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Ağırlık Weight kg/ad-pcs
DT100/100	104	100	1,50	2,286
DT150/100	154	100	1,50	2,604
DT200/100	204	100	1,50	2,923
DT250/100	254	100	1,50	3,241
DT300/100	304	100	1,50	3,558
DT400/100	404	100	1,50	4,194
DT500/100	504	100	1,50	4,830
DT600/100	604	100	1,50	5,466

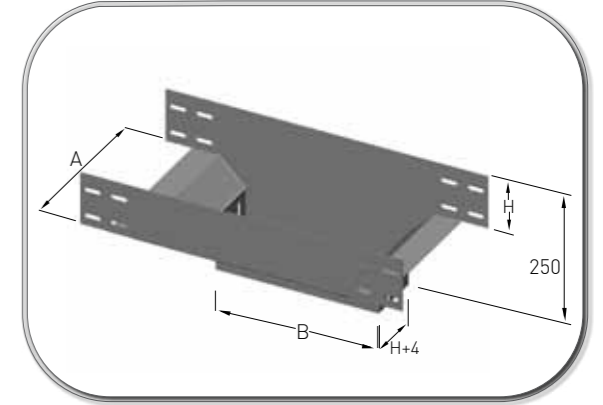
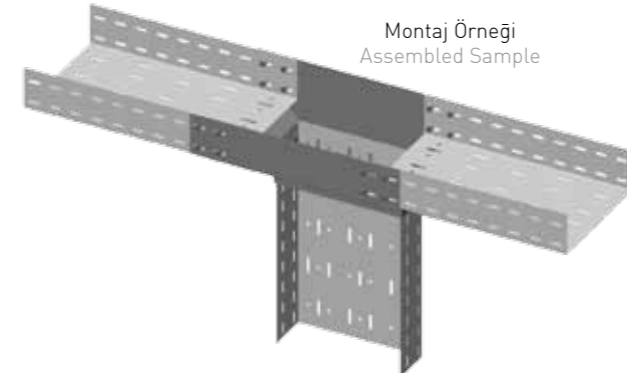
Tablo harici özel imalat için lütfen ölçü belirtin.
Please determine a measure for different from table



90° H100 Orta T Dönüşler 90° H100 Middle T Rotations

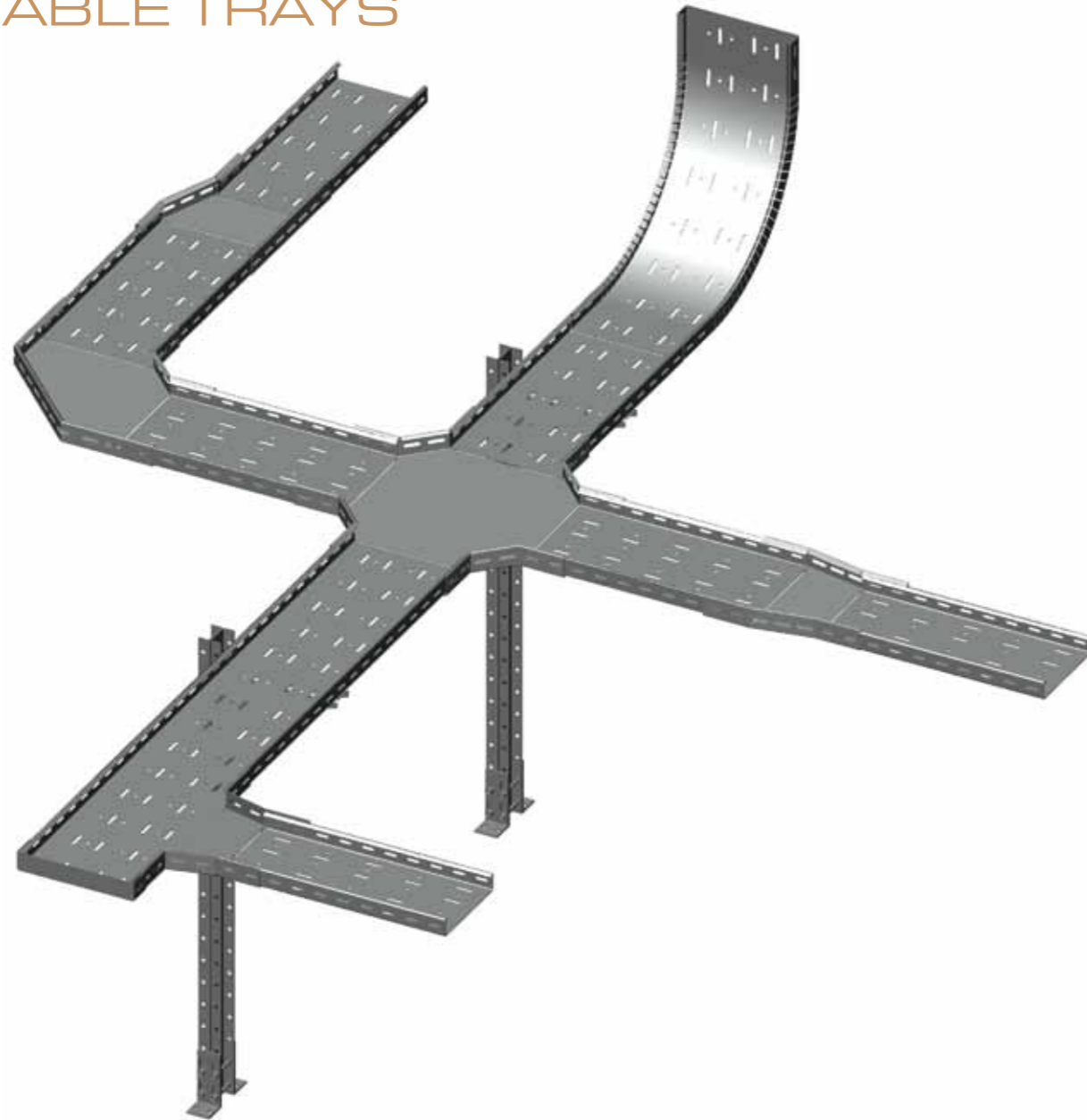
Kod no Ord.num.	A (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Ağırlık Weight kg/ad-pcs
OT100/100	104	100	1,50	1,769
OT150/100	154	100	1,50	2,249
OT200/100	204	100	1,50	2,819
OT250/100	254	100	1,50	3,448
OT300/100	304	100	1,50	4,161
OT400/100	404	100	1,50	5,773
OT500/100	504	100	1,50	7,628
OT600/100	604	100	1,50	9,744

Tablo harici özel imalat için lütfen ölçü belirtin.
Please determine a measure for different from table



AĞIR HİZMET KABLO KANALLARI

HEAVY DUTY CABLE TRAYS



SİPARİŞ VE KODLAMA BİLGİLERİ ORDER AND CODING INFORMATION

<u>AHK</u>	<u>300</u>	<u>/</u>	<u>3.0</u>	<u>/</u>	<u>40</u>	<u>/</u>	<u>2.00</u>	<u>/</u>	<u>(3)</u>	<u>D)</u>
Ürün grubu Group Of Products	Genişlik Width		Toplam boy Max. Length		Yükseklik Height		Kalınlık Thickness		Kaplama çeşiti 1- Ts 914 2- Ts 149 3- Ts 822 4- Boyalı	Ürün bilgisi D- Delikli Z- Deliksiz

KANAL KODLAMADA KULLANILAN ÖRNEKLER EXEMPLES FOR LADDER TRAY CODING

AHK 300/3.0/40/2.00

H40 / H60 / H100 OLAN AĞIR HİZMET KANALLARDA H40 / H60 / H100 OLAN DELİKSİZ AĞIR HİZMET KANALLARINDA KULLANILMAKTADIR
IT IS USED FOR H40 / H60 / H100 HEAVY DUTY TRAYS AND H40 / H60 / H100 HEAVY DUTY TRAY PRODUCTS WITHOUT HOLE

<u>DAR</u>	<u>300</u>	<u>/</u>	<u>40</u>
Ürün grubu Group Of Products	Genişlik Width		Yükseklik Height

DAR300/40

H40 / H60 / H100 OLAN AĞIR HİZMET DOĞRU REDÜKSİYONLARDA KULLANILMAKTADIR
IT IS USED FOR H40 / H60 / H100 HEAVY DUTY STRAIGHT REDUCING ANGLE

AAR300/40

H40 / H60 / H100 OLAN SAĞA AĞIR HİZMET REDÜKSİYONLARDA KULLANILMAKTADIR
IT IS USED FOR H40 / H60 / H100 HEAVY DUTY RIGHT REDUCING ANGLES

BAR300/40

H40 / H60 / H100 OLAN SOLA AĞIR HİZMET REDÜKSİYONLARDA KULLANILMAKTADIR
IT IS USED FOR H40 / H60 / H100 HEAVY DUTY LEFT REDUCING ANGLES

DA300/40

H40 / H60 / H100 OLAN AĞIR HİZMET 90° YATAY DÖNÜŞLERDE KULLANILMAKTADIR
IT IS USED FOR H40 / H60 / H100 HEAVY DUTY 90 HORIZONTAL ROTATIONS

AID300/40

H40 / H60 / H100 OLAN AĞIR HİZMET 90° İÇE DÖNÜŞLERDE KULLANILMAKTADIR
IT IS USED FOR H40 / H60 / H100 HEAVY DUTY 90 INSIDE ROTATIONS

TA300/40

H40 / H60 / H100 OLAN AĞIR HİZMET T BAĞLANTILARDA KULLANILMAKTADIR
IT IS USED FOR H40 / H60 / H100 HEAVY DUTY " T " CONNECTIONS

DBA300/40

H40 / H60 / H100 OLAN AĞIR HİZMET DÖRTLÜ BAĞLANTILARDA KULLANILMAKTADIR
IT IS USED FOR H40 / H60 / H100 HEAVY DUTY QUARTRUPLE CONNECTIONS

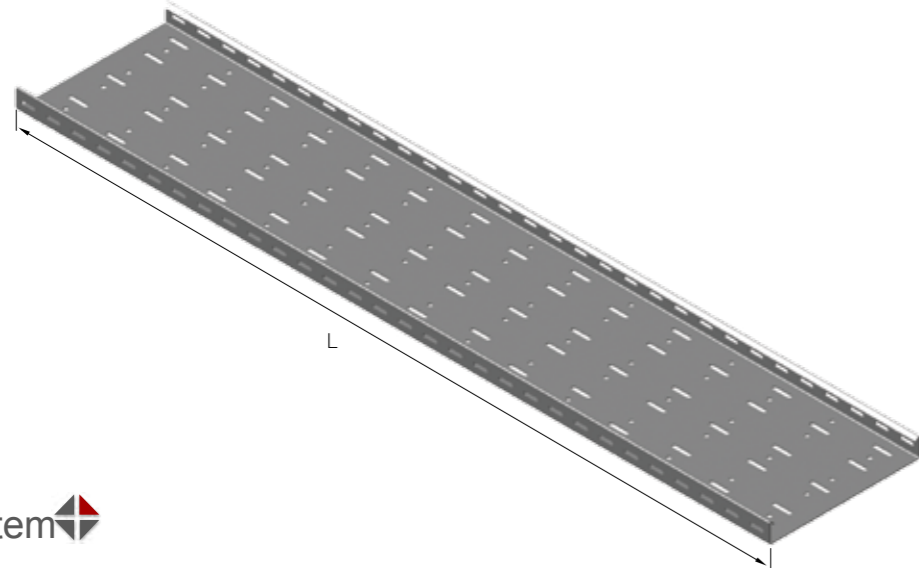
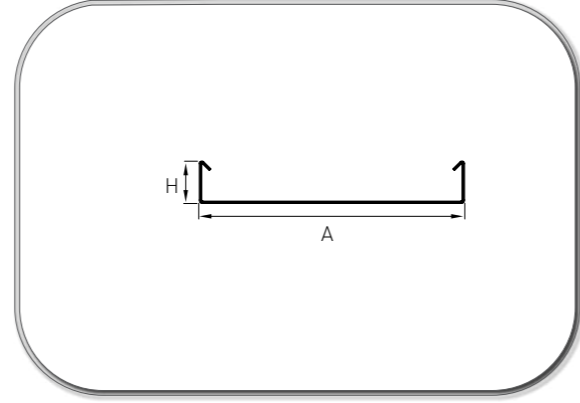
KABLO KANALLARI

CABLE TRAYS

H40 Kablo Kanalı Delikli (Ağır Hizmet Tipi)

H40 Cable Tray With Perforated (Heavy Duty Type)

Kod no Ord.num.	L (mm)	A (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/mt	Sıcak Daldırma kg/mt
AHK060/3.0/40/1.00	3000	60	40	1,00	1,178	1,372
AHK060/3.0/40/1.20	3000	60	40	1,20	1,417	1,611
AHK060/3.0/40/1.50	3000	60	40	1,50	1,774	1,969
AHK060/3.0/40/2.00	3000	60	40	2,00	2,366	2,563
AHK100/3.0/40/1.00	3000	100	40	1,00	1,435	1,660
AHK100/3.0/40/1.20	3000	100	40	1,20	1,719	1,945
AHK100/3.0/40/1.50	3000	100	40	1,50	2,143	2,369
AHK100/3.0/40/2.00	3000	100	40	2,00	2,845	3,072
AHK150/3.0/40/1.00	3000	150	40	1,00	1,814	2,086
AHK150/3.0/40/1.20	3000	150	40	1,20	2,177	2,450
AHK150/3.0/40/1.50	3000	150	40	1,50	2,721	2,996
AHK150/3.0/40/2.00	3000	150	40	2,00	3,627	3,904
AHK200/3.0/40/1.00	3000	200	40	1,00	2,167	2,486
AHK200/3.0/40/1.20	3000	200	40	1,20	2,597	2,916
AHK200/3.0/40/1.50	3000	200	40	1,50	3,241	3,561
AHK200/3.0/40/2.00	3000	200	40	2,00	4,309	4,630
AHK250/3.0/40/1.20	3000	250	40	1,20	3,107	3,480
AHK250/3.0/40/1.50	3000	250	40	1,50	3,878	4,252
AHK250/3.0/40/2.00	3000	250	40	2,00	5,159	5,534
AHK300/3.0/40/1.20	3000	300	40	1,20	3,494	3,909
AHK300/3.0/40/1.50	3000	300	40	1,50	4,362	4,778
AHK300/3.0/40/2.00	3000	300	40	2,00	5,804	6,222
AHK400/3.0/40/1.50	3000	400	40	1,50	5,484	5,996
AHK400/3.0/40/2.00	3000	400	40	2,00	7,300	7,815
AHK500/3.0/40/1.50	3000	500	40	1,50	6,606	7,215
AHK500/3.0/40/2.00	3000	500	40	2,00	8,795	9,406
AHK600/3.0/40/1.50	3000	600	40	1,50	7,727	8,432
AHK600/3.0/40/2.00	3000	600	40	2,00	10,291	10,999



REDÜKSİYONLAR

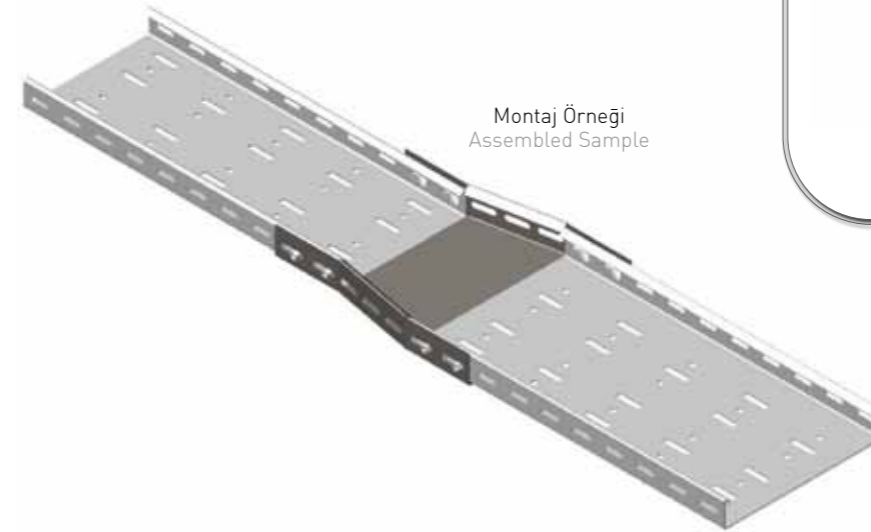
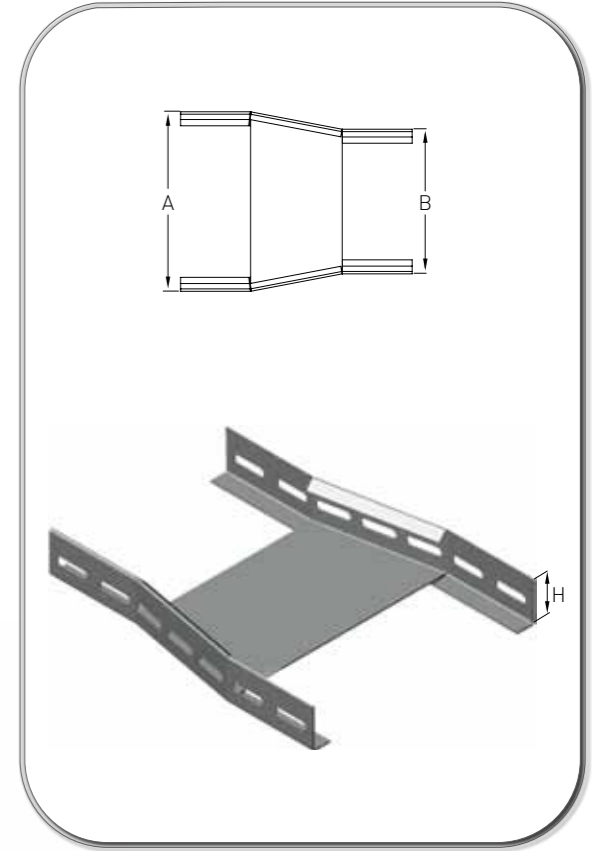
REDUCING ANGLES

H40 Doğru Redüksiyonlar (Ağır Hizmet Tipi)

H40 Straight Reducing Angles (Heavy Duty Type)

Kod no Ord.num.	A (mm)	B (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/ad-pcs	Sıcak Daldırma kg/ad-pcs
DAR100/40	104	64	40	1,50	0,664	0,758
DAR150/40	154	104	40	1,50	0,734	0,799
DAR200/40	204	154	40	1,50	0,836	0,909
DAR250/40	254	204	40	1,50	0,890	0,968
DAR300/40	304	254	40	1,50	0,966	1,050
DAR400/40	404	304	40	2,00	1,464	1,561
DAR500/40	504	404	40	2,00	1,646	1,754
DAR600/40	604	504	40	2,00	1,874	1,997

Tablo harici özel imalat için lütfen ölçü belirtin.
Please determine a measure for different from table



Montaj Örneği
Assembled Sample

REDÜKSİYONLAR

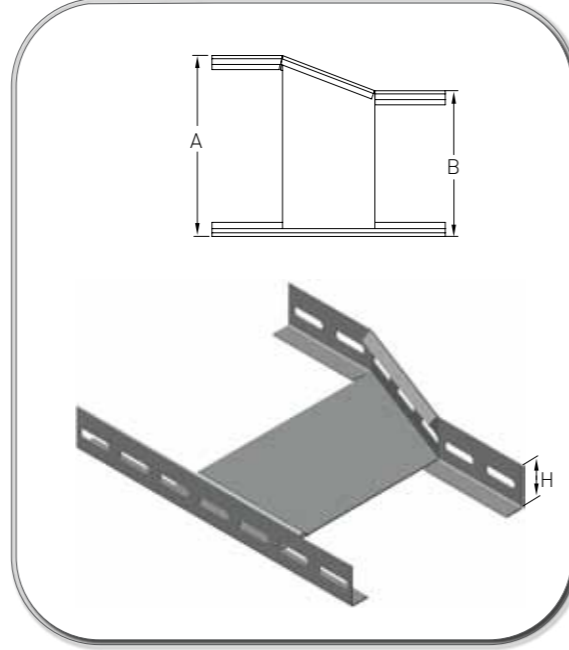
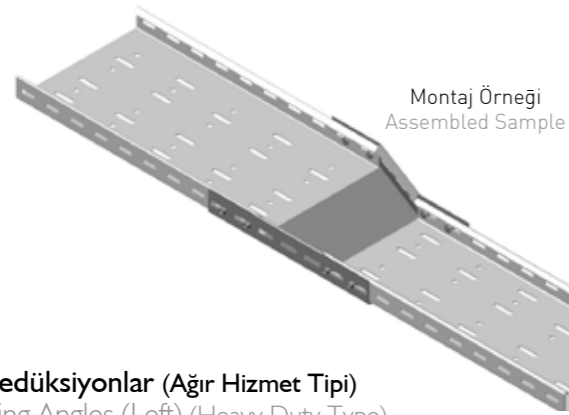
REDUCING ANGLES

H40 Sağa Redüksiyonlar (Ağır Hizmet Tipi)

H40 Reducing Angles (Right) (Heavy Duty Type)

Kod no Ord.num.	A (mm)	B (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/ad-pcs Weight	Sıcak Daldırma kg/ad-pcs Weight
AAR100/40	104	64	40	1,50	0,634	0,690
AAR150/40	154	104	40	1,50	0,730	0,794
AAR200/40	204	154	40	1,50	0,813	0,884
AAR250/40	254	204	40	1,50	0,883	0,960
AAR300/40	304	254	40	1,50	0,939	1,021
AAR400/40	404	304	40	2,00	1,470	1,567
AAR500/40	504	404	40	2,00	1,687	1,798
AAR600/40	604	504	40	2,00	1,888	2,012

Tablo harici özel imalat için lütfen ölçü belirtin.
Please determine a measure for different from table

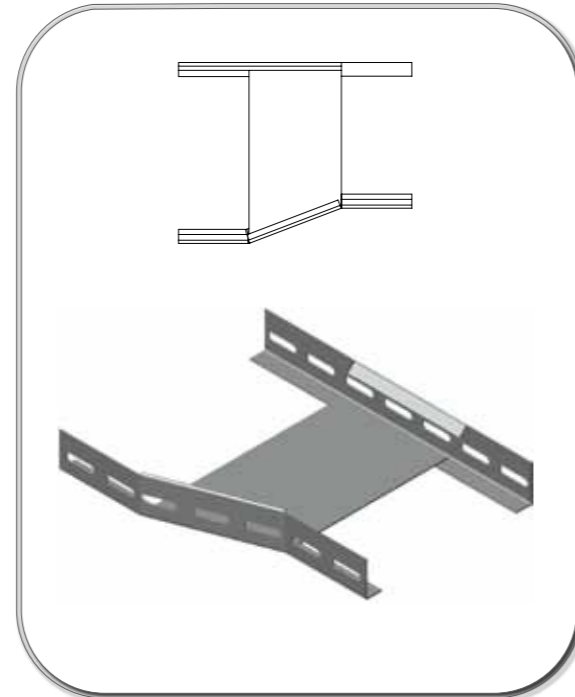
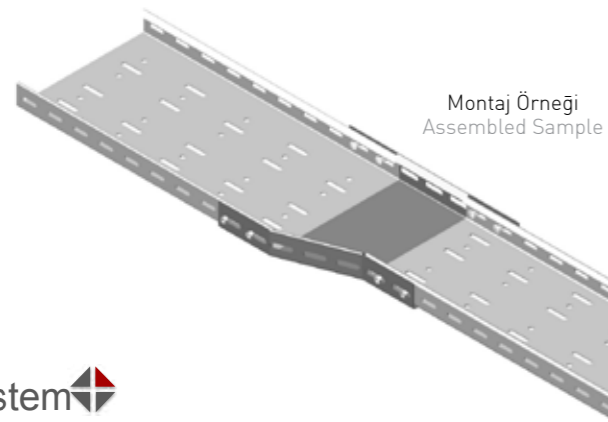


H40 Sola Redüksiyonlar (Ağır Hizmet Tipi)

H40 Reducing Angles (Left) (Heavy Duty Type)

Kod no Ord.num.	A (mm)	B (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/ad-pcs Weight	Sıcak Daldırma kg/ad-pcs Weight
BAR100/40	104	64	40	1,50	0,634	0,690
BAR150/40	154	104	40	1,50	0,730	0,794
BAR200/40	204	154	40	1,50	0,813	0,884
BAR250/40	254	204	40	1,50	0,883	0,960
BAR300/40	304	254	40	1,50	0,939	1,021
BAR400/40	404	304	40	2,00	1,470	1,567
BAR500/40	504	404	40	2,00	1,687	1,798
BAR600/40	604	504	40	2,00	1,888	2,012

Tablo harici özel imalat için lütfen ölçü belirtin.
Please determine a measure for different from table



DÖNÜŞLER

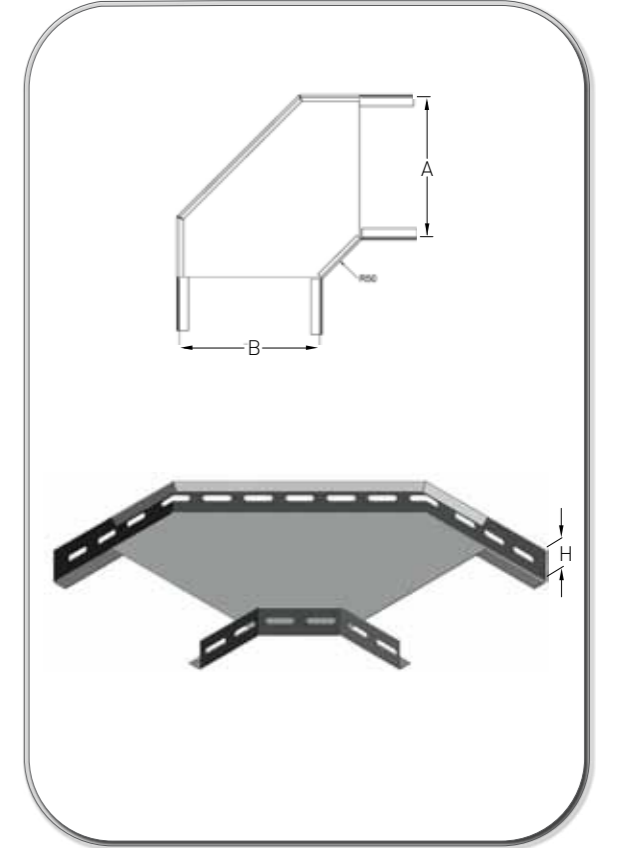
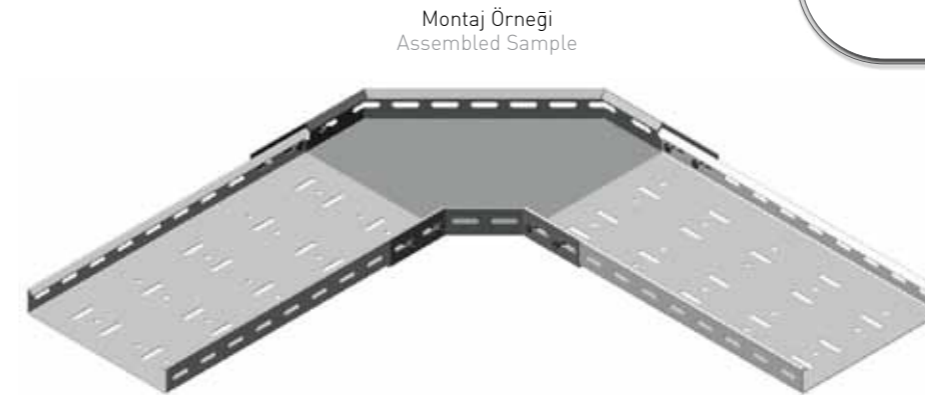
BENDS

H40 90° Yatay Dönüşler (Ağır Hizmet Tipi)

H40 90° Horizontal Rotations (Heavy Duty Type)

Kod no Ord.num.	A (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/ad-pcs Weight	Sıcak Daldırma kg/ad-pcs Weight
DA060/40	64	40	1,50	0,657	0,715
DA100/40	104	40	1,50	0,826	0,898
DA150/40	154	40	1,50	1,029	1,119
DA200/40	204	40	1,50	1,345	1,462
DA250/40	254	40	1,50	1,713	1,862
DA300/40	304	40	1,50	2,528	2,712
DA400/40	404	40	2,00	4,067	4,332
DA500/40	504	40	2,00	5,661	6,027
DA600/40	604	40	2,00	7,348	7,823

Tablodaki veriler A=B şeklinde düzenlenmiştir. Tablo harici özel imalat için lütfen ölçü belirtin.
Data of the table are organized as A=B form. Please determine for a different measure from table



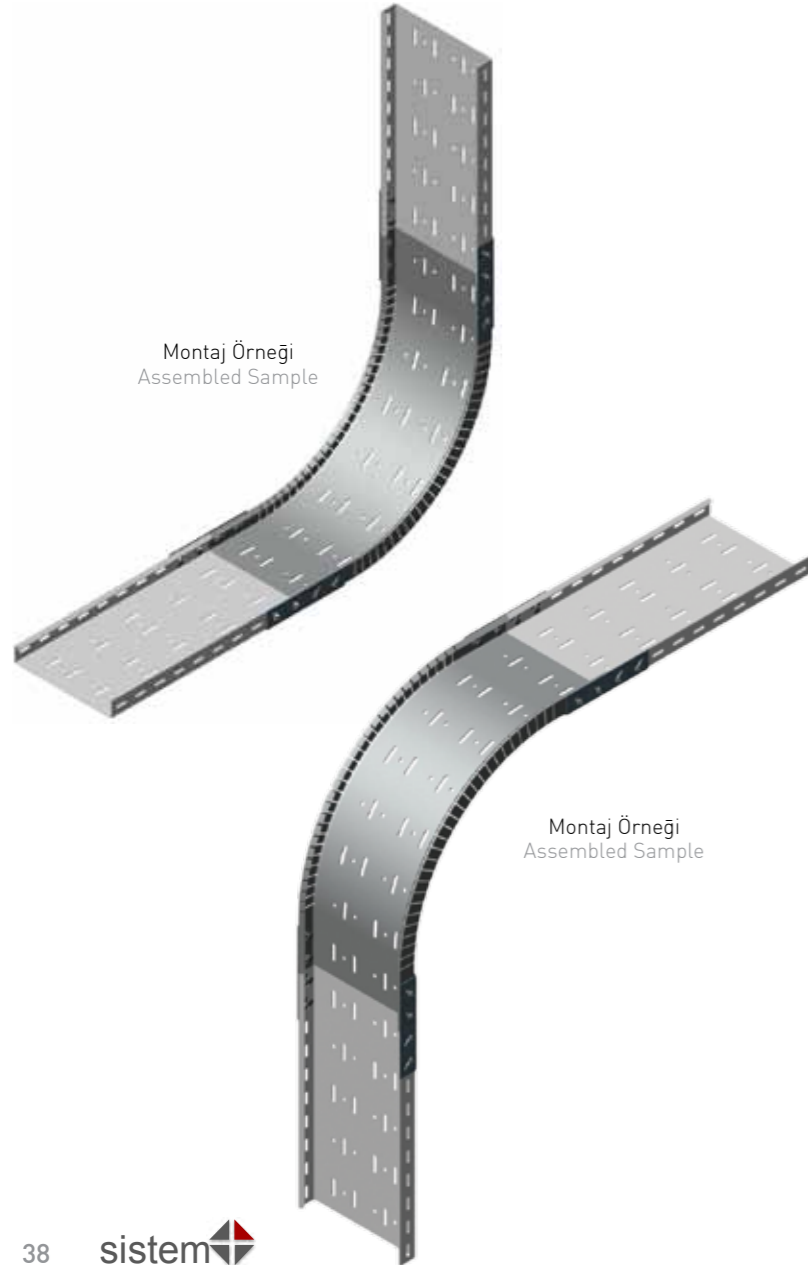
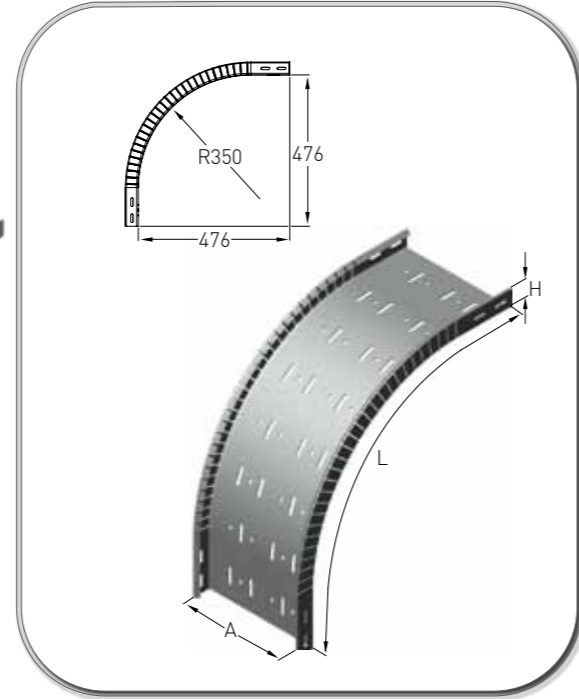
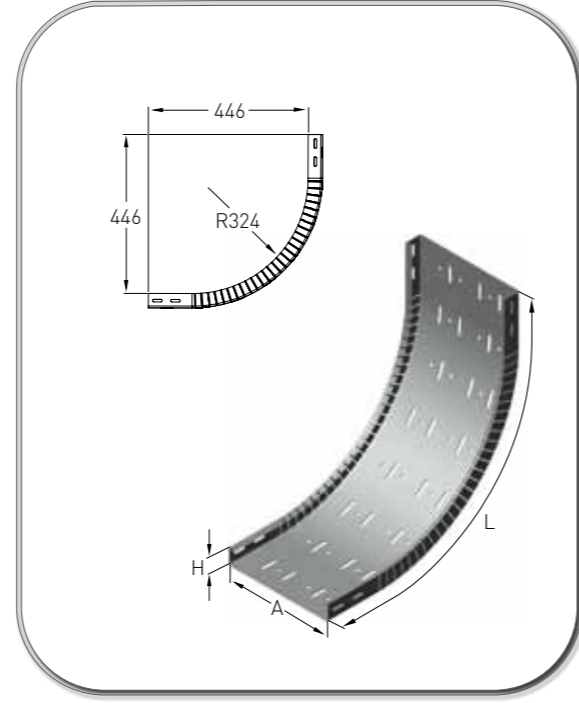
DÖNÜŞLER

BENDS

H40 90° İçe - Dışa Dönüşler (Ağır Hizmet Tipi)

H40 90° Adjustable Inside - Outside Rotations
(Heavy Duty Type)

Kod no Ord.num.	A (mm)	H (mm)	L (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/ad-pcs Weight	Sıcak Daldırma Hot dip kg/ad-pcs Weight
AID060/40	60	40	800	1,50	1,274	1,390
AID100/40	100	40	800	1,50	1,684	1,833
AID150/40	150	40	800	1,50	2,156	2,346
AID200/40	200	40	800	1,50	2,590	2,817
AID250/40	250	40	800	1,50	3,053	3,320
AID300/40	300	40	800	1,50	3,563	3,873
AID400/40	400	40	800	2,00	5,875	6,260
AID500/40	500	40	800	2,00	7,087	7,550
AID600/40	600	40	800	2,00	8,299	8,840



BAĞLANTILAR

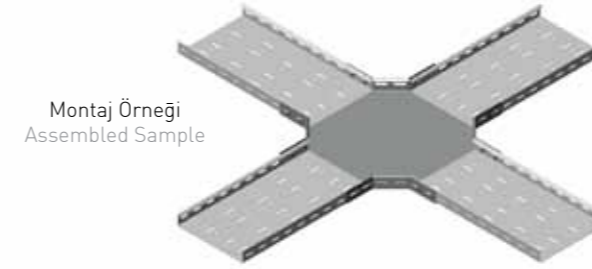
CROSSINGS

H40 Dörtlü Bağlantılar (Ağır Hizmet Tipi)

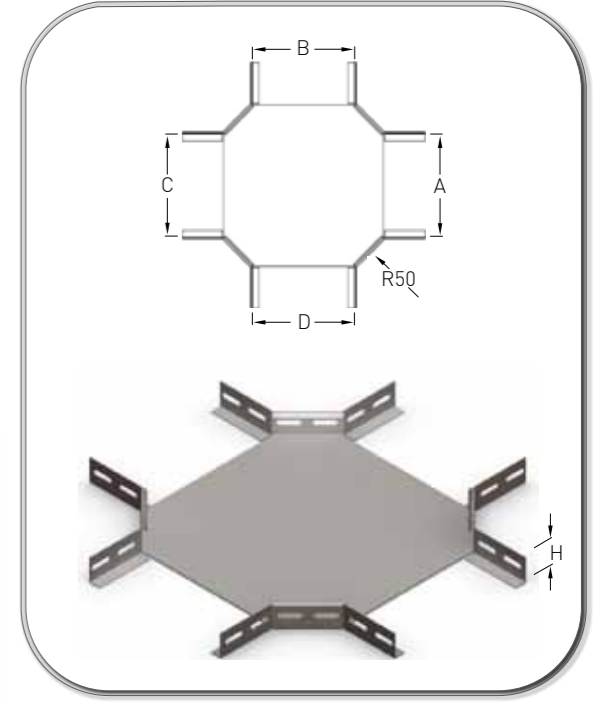
H40 Quadruple Connections (Heavy Duty Type)

Kod no Ord.num.	A (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/ad-pcs Weight	Sıcak Daldırma Hot dip kg/ad-pcs Weight
DBA060/40	64	40	1,50	1,285	1,398
DBA100/40	104	40	1,50	1,494	1,625
DBA150/40	154	40	1,50	1,808	1,966
DBA200/40	204	40	1,50	2,182	2,372
DBA250/40	254	40	1,50	2,614	2,840
DBA300/40	304	40	1,50	3,106	3,774
DBA400/40	404	40	2,00	5,686	6,054
DBA500/40	504	40	2,00	7,547	8,034
DBA600/40	604	40	2,00	9,724	10,349

Tablodaki veriler A=B=C=D şeklinde düzenlenmiştir. Tablo harici özel imalat için lütfen ölçü belirtin.
Datas of the table are organized as A=B=C=D form. Please determine for a different measure from table



Montaj Örneği
Assembled Sample

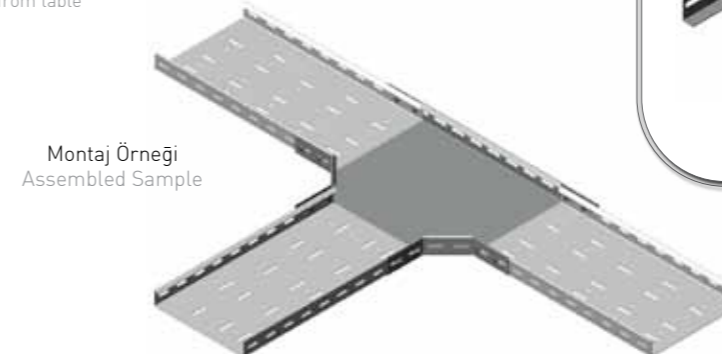


H40 T Dönüşler (Ağır Hizmet Tipi)

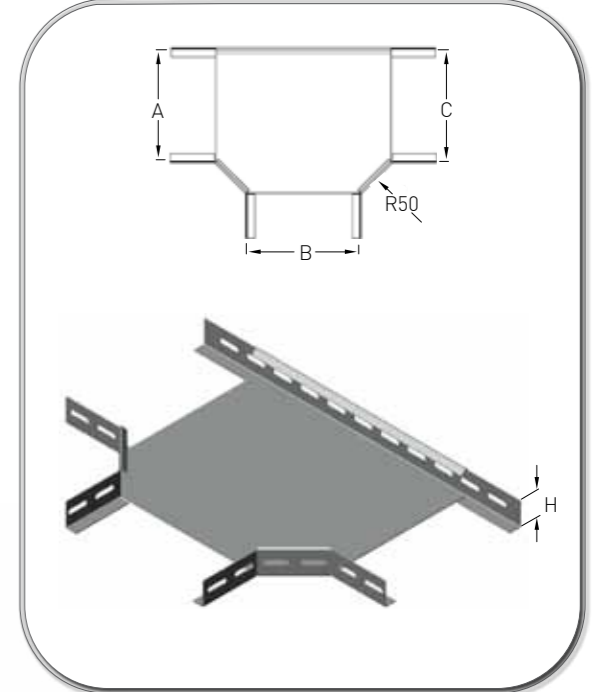
H40 T Rotations (Heavy Duty Type)

Kod no Ord.num.	A (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/ad-pcs Weight	Sıcak Daldırma Hot dip kg/ad-pcs Weight
TA060/40	64	40	1,50	1,029	1,120
TA100/40	104	40	1,50	1,229	1,337
TA150/40	154	40	1,50	1,544	1,679
TA200/40	204	40	1,50	1,903	2,068
TA250/40	254	40	1,50	2,370	2,576
TA300/40	304	40	1,50	2,826	3,070
TA400/40	404	40	2,00	5,359	5,706
TA500/40	504	40	2,00	7,220	7,686
TA600/40	604	40	2,00	9,408	10,013

Tablodaki veriler A=B=C şeklinde düzenlenmiştir. Tablo harici özel imalat için lütfen ölçü belirtin.
Datas of the table are organized as A=B=C form. Please determine for a different measure from table



Montaj Örneği
Assembled Sample



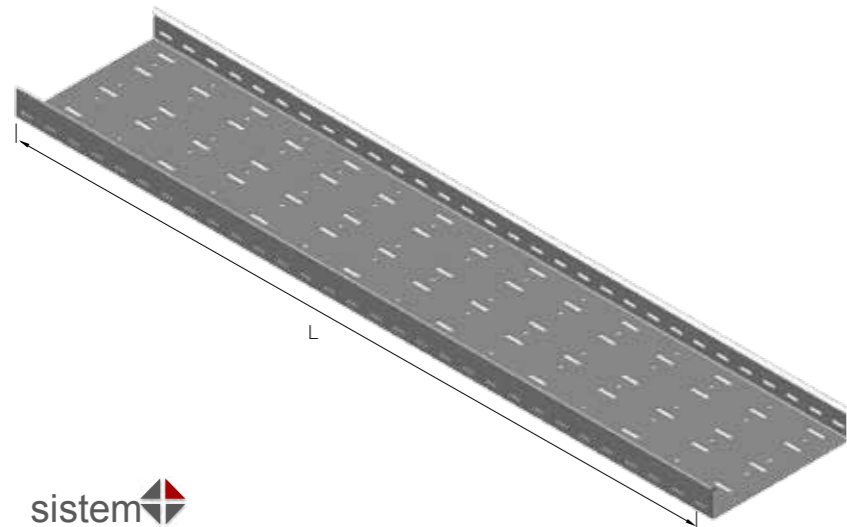
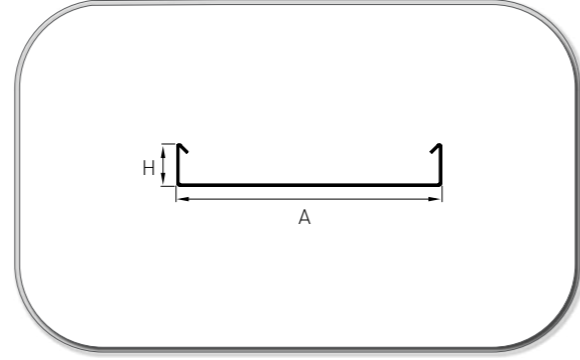
KABLO KANALLARI

CABLE TRAYS

H60 Kablo Kanalı Delikli (Ağır Hizmet Tipi)

H60 Cable Tray With Perforated (Heavy Duty Type)

Kod no Ord.num.	L (mm)	A (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/mt Weight	Sıcak Daldırma kg/mt Weight
AHK060/3.0/60/1.00	3000	60	60	1.00	1,515	1,708
AHK060/3.0/60/1.20	3000	60	60	1.20	1,820	2,014
AHK060/3.0/60/1.50	3000	60	60	1.50	2,281	2,477
AHK060/3.0/60/2.00	3000	60	60	2.00	3,054	3,252
AHK100/3.0/60/1.00	3000	100	60	1.00	1,750	1,975
AHK100/3.0/60/1.20	3000	100	60	1.20	2,096	2,322
AHK100/3.0/60/1.50	3000	100	60	1.50	2,615	2,841
AHK100/3.0/60/2.00	3000	100	60	2.00	3,474	3,701
AHK150/3.0/60/1.00	3000	150	60	1.00	2,105	2,378
AHK150/3.0/60/1.20	3000	150	60	1.20	2,526	2,800
AHK150/3.0/60/1.50	3000	150	60	1.50	3,158	3,433
AHK150/3.0/60/2.00	3000	150	60	2.00	4,210	4,487
AHK200/3.0/60/1.00	3000	200	60	1.00	2,482	2,801
AHK200/3.0/60/1.20	3000	200	60	1.20	2,975	3,294
AHK200/3.0/60/1.50	3000	200	60	1.50	3,713	4,033
AHK200/3.0/60/2.00	3000	200	60	2.00	4,938	5,259
AHK250/3.0/60/1.20	3000	250	60	1.20	3,485	3,858
AHK250/3.0/60/1.50	3000	250	60	1.50	4,350	4,724
AHK250/3.0/60/2.00	3000	250	60	2.00	5,788	6,163
AHK300/3.0/60/1.20	3000	300	60	1.20	3,872	4,287
AHK300/3.0/60/1.50	3000	300	60	1.50	4,835	5,251
AHK300/3.0/60/2.00	3000	300	60	2.00	6,434	6,852
AHK400/3.0/60/1.50	3000	400	60	1.50	5,956	6,469
AHK400/3.0/60/2.00	3000	400	60	2.00	7,929	8,444
AHK500/3.0/60/1.50	3000	500	60	1.50	7,078	7,687
AHK500/3.0/60/2.00	3000	500	60	2.00	9,425	10,036
AHK600/3.0/60/1.50	3000	600	60	1.50	8,199	8,904
AHK600/3.0/60/2.00	3000	600	60	2.00	10,920	11,628



REDÜKSİYONLAR

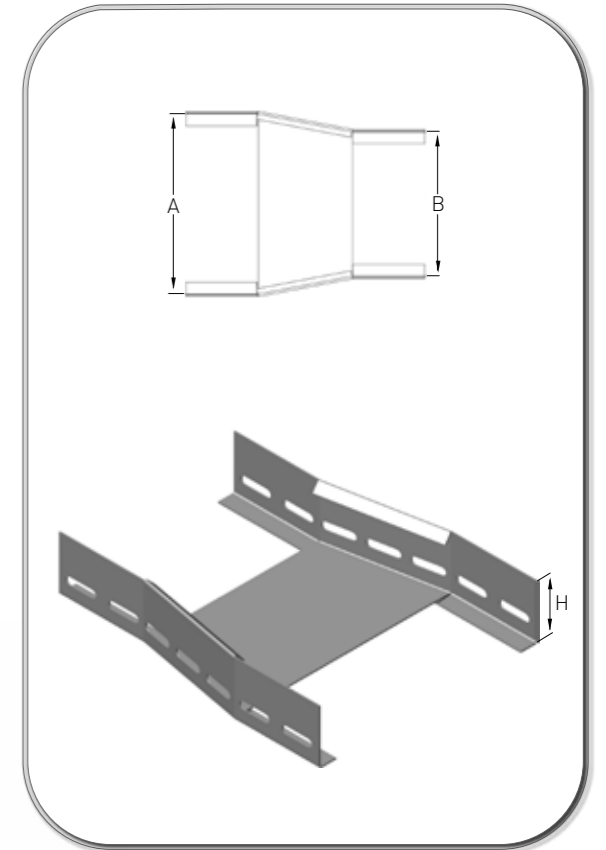
REDUCING ANGLES

H60 Doğru Redüksiyonlar (Ağır Hizmet Tipi)

H60 Straight Reducing Angles (Heavy Duty Type)

Kod no Ord.num.	A (mm)	B (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/ad-pcs Weight	Sıcak Daldırma kg/ad-pcs Weight
DAR100/60	104	64	60	1,50	0,821	0,893
DAR150/60	154	104	60	1,50	0,891	0,969
DAR200/60	204	154	60	1,50	1,010	1,098
DAR250/60	254	204	60	1,50	1,047	1,138
DAR300/60	304	254	60	1,50	1,123	1,221
DAR400/60	404	304	60	2,00	1,678	1,788
DAR500/60	504	404	60	2,00	1,884	2,008
DAR600/60	604	504	60	2,00	2,088	2,225

Tablo harici özel imalat için lütfen ölçü belirtin.
Please determine a measure for different from table



Montaj Örneği
Assembled Sample

REDÜKSİYONLAR

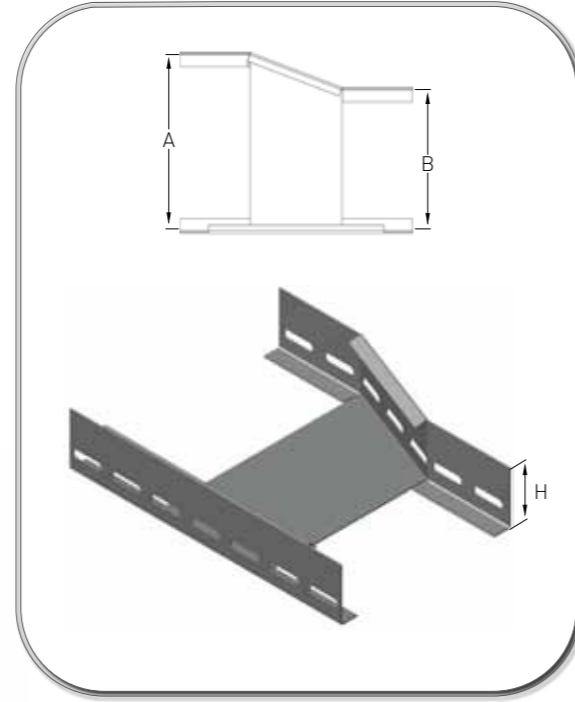
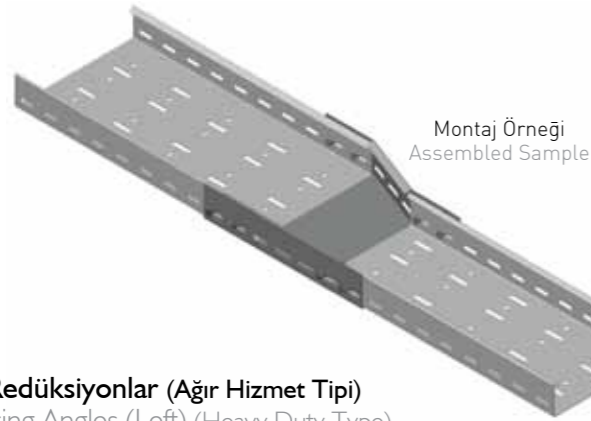
REDUCING ANGLES

H60 Sağa Redüksiyonlar (Ağır Hizmet Tipi)

H60 Reducing Angles (Right) (Heavy Duty Type)

Kod no Ord.num.	A (mm)	B (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/ad-pcs Weight	Sıcak Daldırma kg/ad-pcs Weight
AAR100/60	104	64	60	1,50	0,824	0,896
AAR150/60	154	104	60	1,50	0,897	0,975
AAR200/60	204	154	60	1,50	0,974	1,059
AAR250/60	254	204	60	1,50	1,052	1,144
AAR300/60	304	254	60	1,50	1,129	1,227
AAR400/60	404	304	60	2,00	1,700	1,812
AAR500/60	504	404	60	2,00	1,883	2,007
AAR600/60	604	504	60	2,00	2,112	2,250

Tablo harici özel imalat için lütfen ölçü belirtin.
Please determine a measure for different from table

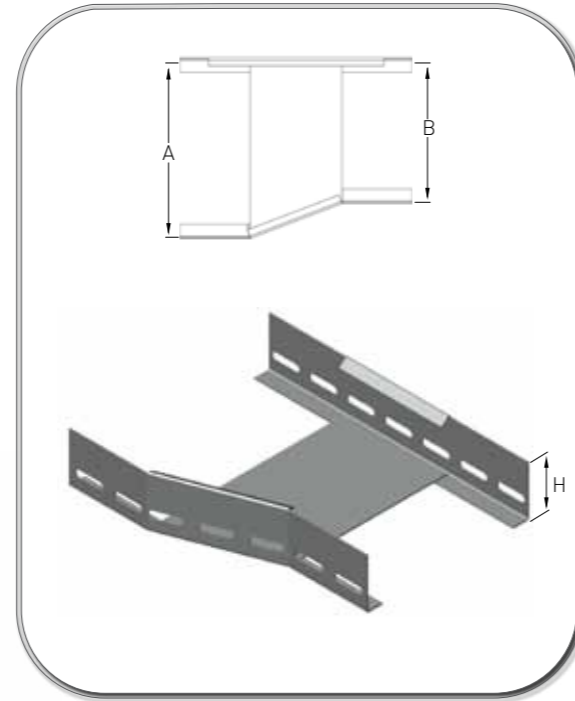
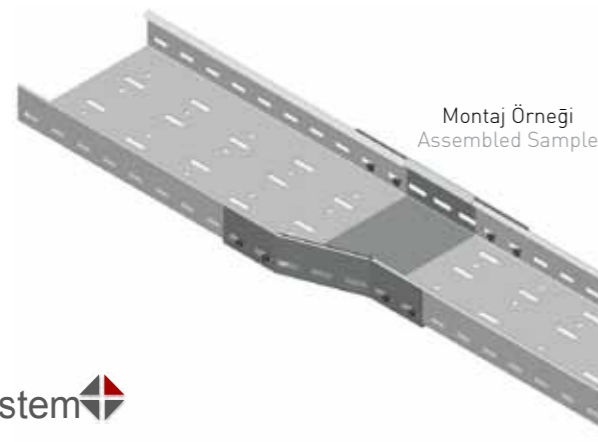


H60 Sola Redüksiyonlar (Ağır Hizmet Tipi)

H60 Reducing Angles (Left) (Heavy Duty Type)

Kod no Ord.num.	A (mm)	B (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/ad-pcs Weight	Sıcak Daldırma kg/ad-pcs Weight
BAR100/60	104	64	60	1,50	0,824	0,896
BAR150/60	154	104	60	1,50	0,897	0,975
BAR200/60	204	154	60	1,50	0,974	1,059
BAR250/60	254	204	60	1,50	1,052	1,144
BAR300/60	304	254	60	1,50	1,129	1,227
BAR400/60	404	304	60	2,00	1,700	1,812
BAR500/60	504	404	60	2,00	1,883	2,007
BAR600/60	604	504	60	2,00	2,112	2,250

Tablo harici özel imalat için lütfen ölçü belirtin.
Please determine a measure for different from table



DÖNÜŞLER

BENDS

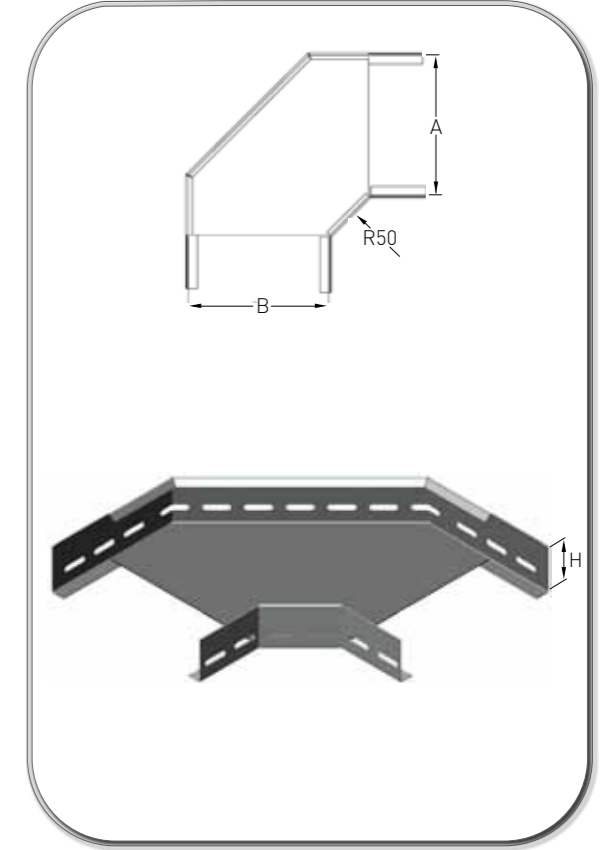
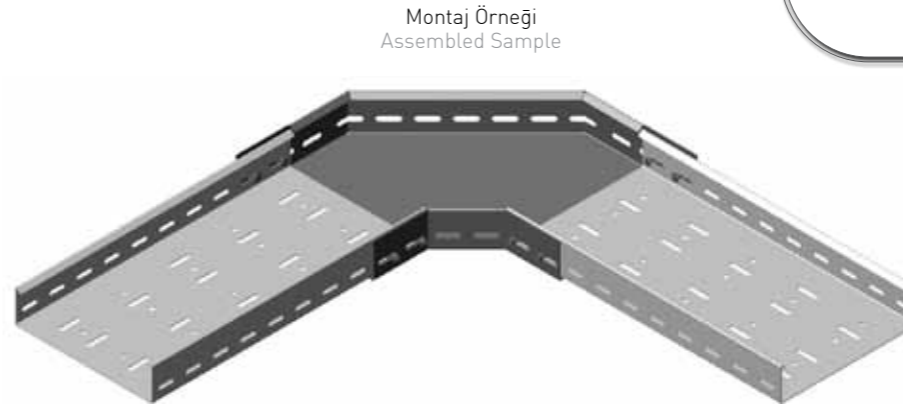
H60 90° Yatay Dönüşler (Ağır Hizmet Tipi)

H60 90° Horizontal Rotations (Heavy Duty Type)

Kod no Ord.num.	A (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/ad-pcs Weight	Sıcak Daldırma kg/ad-pcs Weight
DA060/60	64	60	1,50	0,822	0,894
DA100/60	104	60	1,50	1,006	1,094
DA150/60	154	60	1,50	1,224	1,331
DA200/60	204	60	1,50	1,561	1,697
DA250/60	254	60	1,50	1,952	2,121
DA300/60	304	60	1,50	2,786	2,992
DA400/60	404	60	2,00	4,466	4,756
DA500/60	504	60	2,00	6,114	6,509
DA600/60	604	60	2,00	7,851	8,358

Tablodaki veriler A=B şeklinde düzenlenmiştir. Tablo harici özel imalat için lütfen ölçü belirtin.

Datas of the table are organized as A=B form. Please determine for a different measure from table



DÖNÜŞLER

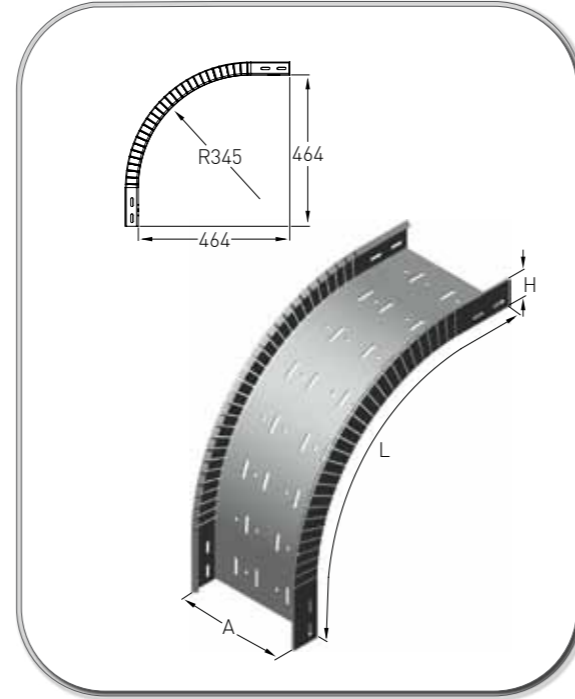
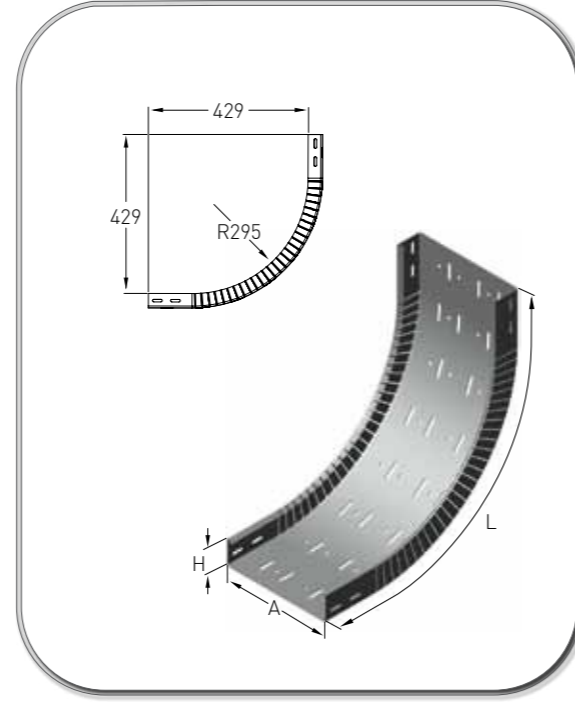
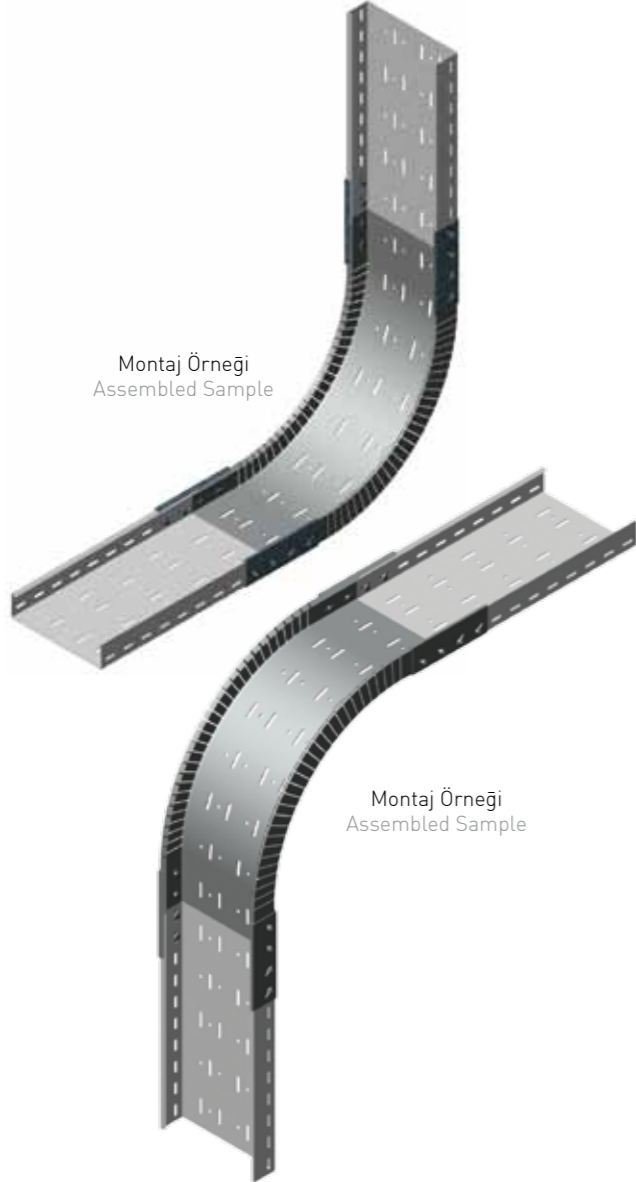
BENDS

H60 90° İçe - Dışa Dönüşler (Ağır Hizmet Tipi)

H60 90° Adjustable Inside - Outside Rotations (Heavy Duty Type)

Kod no Ord.num.	A (mm)	H (mm)	L (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/ad-pcs Weight	Sıcak Daldırma kg/ad-pcs Weight
AID060/60	60	60	800	1,50	1,634	1,780
AID100/60	100	60	800	1,50	2,022	2,202
AID150/60	150	60	800	1,50	2,494	2,714
AID200/60	200	60	800	1,50	2,928	3,186
AID250/60	250	60	800	1,50	3,391	3,688
AID300/60	300	60	800	1,50	3,901	4,242
AID400/60	400	60	800	2,00	6,326	6,742
AID500/60	500	60	800	2,00	7,538	8,032
AID600/60	600	60	800	2,00	8,756	9,328

Tablo harici özel imalat için lütfen ölçü belirtin.
Please determine a measure for different from table



BAĞLANTILAR

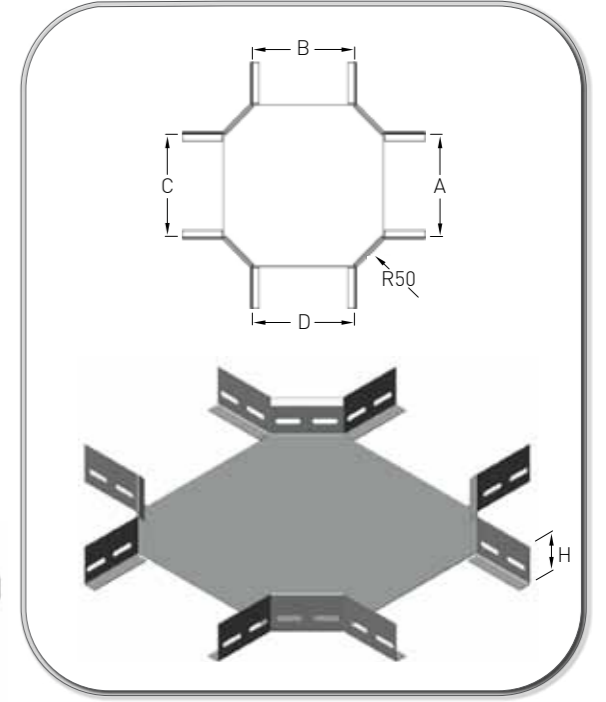
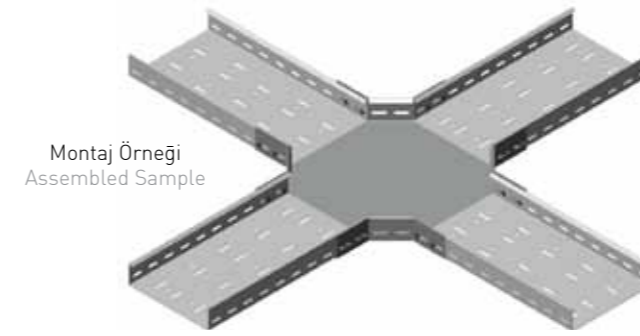
CROSSINGS

H60 Dörtlü Bağlantılar (Ağır Hizmet Tipi)

H60 Quadruple Connections (Heavy Duty Type)

Kod no Ord.num.	A (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/ad-pcs Weight	Sıcak Daldırma kg/ad-pcs Weight
DBA60/060	64	60	1,50	1,567	1,704
DBA100/60	104	60	1,50	1,776	1,931
DBA150/60	154	60	1,50	2,091	2,273
DBA200/60	204	60	1,50	2,464	2,678
DBA250/60	254	60	1,50	2,897	3,147
DBA300/60	304	60	1,50	4,123	4,416
DBA400/60	404	60	2,00	6,070	6,462
DBA500/60	504	60	2,00	7,932	8,443
DBA600/60	604	60	2,00	10,109	10,758

Tablodaki veriler A=B=C=D şeklinde düzenlenmiştir. Tablo harici özel imalat için lütfen ölçü belirtin.
Dates of the table are organized as A=B=C=D form. Please determine for a different measure from table



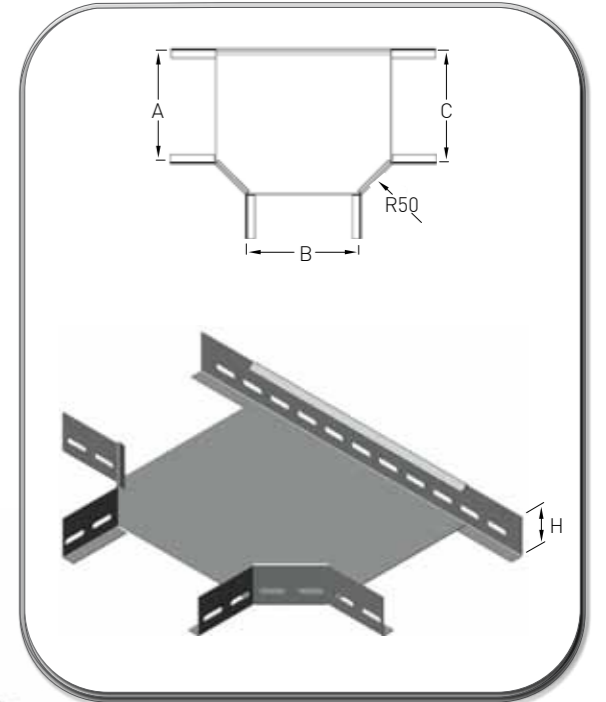
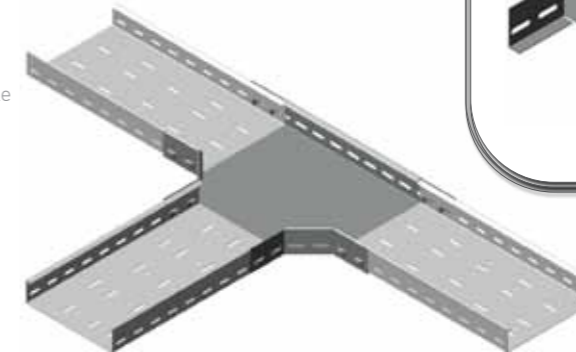
H60 T Dönüşler (Ağır Hizmet Tipi)

H60 T Rotations (Heavy Duty Type)

Kod no Ord.num.	A (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/ad-pcs Weight	Sıcak Daldırma kg/ad-pcs Weight
TA060/60	64	60	1,50	1,265	1,376
TA100/60	104	60	1,50	1,474	1,603
TA150/60	154	60	1,50	1,800	1,956
TA200/60	204	60	1,50	2,171	2,359
TA250/60	254	60	1,50	2,650	2,879
TA300/60	304	60	1,50	3,122	3,391
TA400/60	404	60	2,00	5,785	6,159
TA500/60	504	60	2,00	7,677	8,172
TA600/60	604	60	2,00	9,894	10,530

Tablodaki veriler A=B=C şeklinde düzenlenmiştir. Tablo harici özel imalat için lütfen ölçü belirtin.
Dates of the table are organized as A=B=C form. Please determine for a different measure from table

Montaj Örneği
Assembled Sample



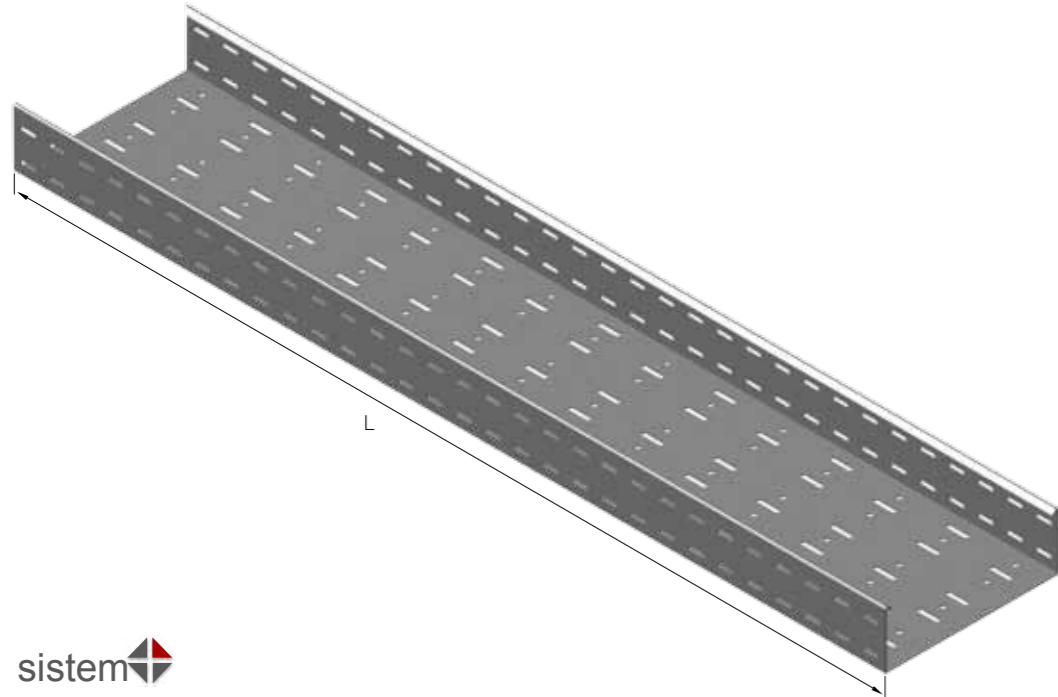
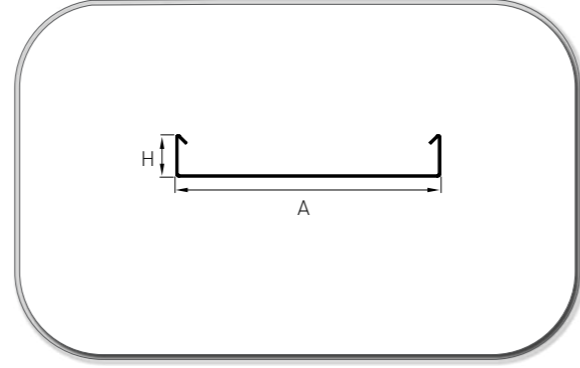
KABLO KANALLARI

CABLE TRAYS

H100 Kablo Kanalı Delikli (Ağır Hizmet Tipi)

H100 Cable Tray With Perforated (Heavy Duty Type)

Kod no Ord.num.	L (mm)	A (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/mt	Sıcak Daldırma Hot dip kg/mt
AHK150/3.0/100/1.00	3000	150	100	1.00	2,649	
AHK150/3.0/100/1.20	3000	150	100	1.20	3,172	
AHK150/3.0/100/1.50	3000	150	100	1.50	3,952	4,296
AHK150/3.0/100/2.00	3000	150	100	2.00	5,242	5,588
AHK200/3.0/100/1.00	3000	200	100	1.00	3,087	
AHK200/3.0/100/1.20	3000	200	100	1.20	3,701	
AHK200/3.0/100/1.50	3000	200	100	1.50	4,620	5,019
AHK200/3.0/100/2.00	3000	200	100	2.00	6,146	6,547
AHK250/3.0/100/1.20	3000	250	100	1.20	4,190	
AHK250/3.0/100/1.50	3000	250	100	1.50	5,230	5,681
AHK250/3.0/100/2.00	3000	250	100	2.00	6,961	7,414
AHK300/3.0/100/1.20	3000	300	100	1.20	4,605	
AHK300/3.0/100/1.50	3000	300	100	1.50	5,762	6,259
AHK300/3.0/100/2.00	3000	300	100	2.00	7,662	8,161
AHK400/3.0/100/1.50	3000	400	100	1.50	6,860	7,451
AHK400/3.0/100/2.00	3000	400	100	2.00	9,134	9,728
AHK500/3.0/100/1.50	3000	500	100	1.50	8,005	8,694
AHK500/3.0/100/2.00	3000	500	100	2.00	10,660	11,353
AHK600/3.0/100/1.50	3000	600	100	1.50	9,127	9,913
AHK600/3.0/100/2.00	3000	600	100	2.00	12,154	12,943



REDÜKSİYONLAR

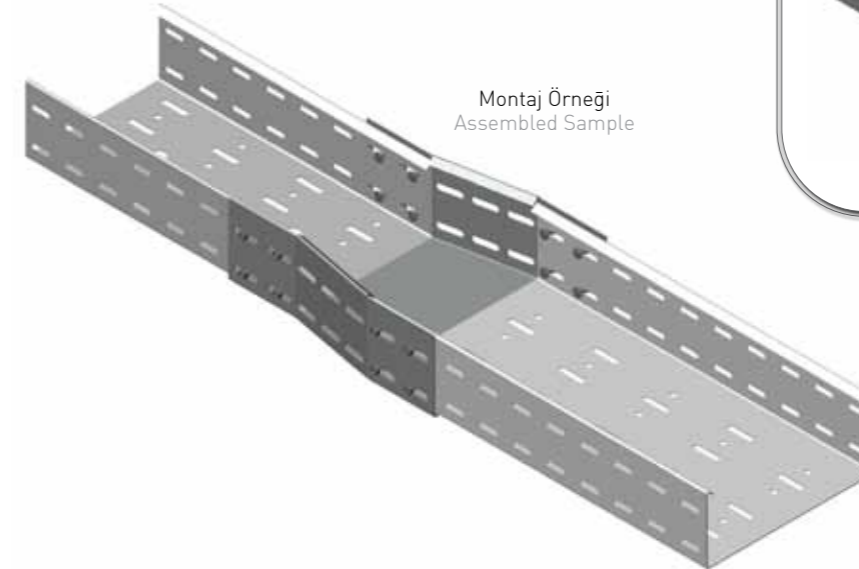
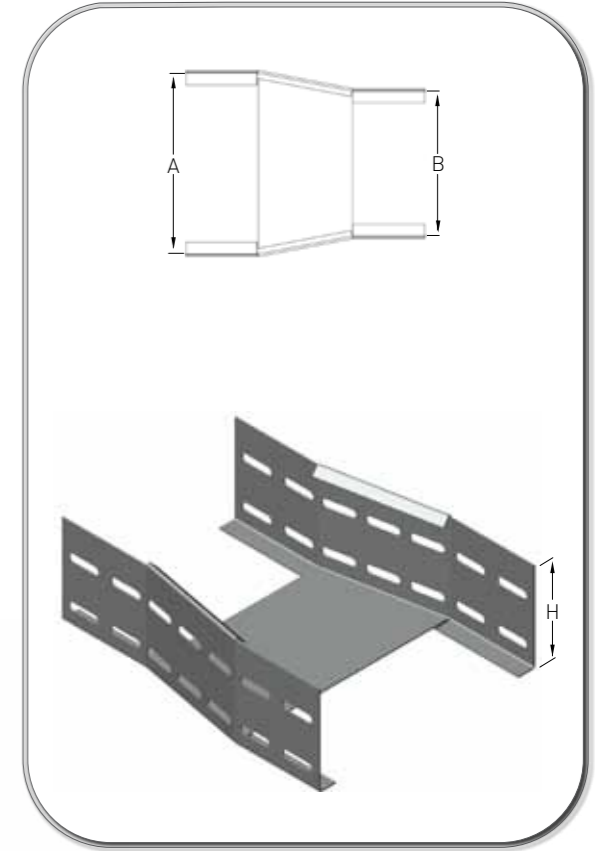
REDUCING ANGLES

H100 Doğru Redüksiyonlar (Ağır Hizmet Tipi)

H100 Straight Reducing Angles (Heavy Duty Type)

Kod no Ord.num.	A (mm)	B (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/ad-pcs	Sıcak Daldırma Hot dip kg/ad-pcs
DAR150/100	154	104	100	1,50	1,152	1,253
DAR200/100	204	154	100	1,50	1,263	1,373
DAR250/100	254	204	100	1,50	1,308	1,422
DAR300/100	304	254	100	1,50	1,384	1,505
DAR400/100	404	304	100	2,00	2,041	2,176
DAR500/100	504	404	100	2,00	2,237	2,384
DAR600/100	604	504	100	2,00	2,451	2,612

Tablo harici özel imalat için lütfen ölçü belirtin.
Please determine a measure for different from table



Montaj Örneği
Assembled Sample

REDÜKSİYONLAR

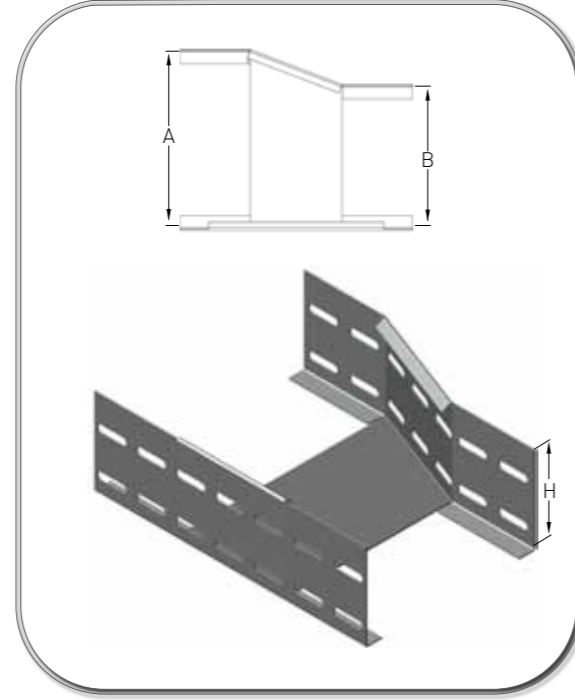
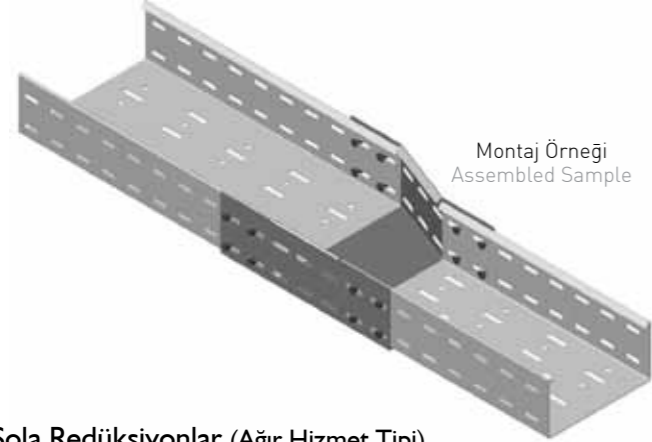
REDUCING ANGLES

H100 Sağa Redüksiyonlar (Ağır Hizmet Tipi)

H100 Reducing Angles (Right) (Heavy Duty Type)

Kod no Ord.num.	A (mm)	B (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/ad-pcs Weight	Sıcak Daldırma Hot dip kg/ad-pcs Weight
AAR150/100	154	104	100	1,50	1,160	1,262
AAR200/100	204	154	100	1,50	1,237	1,372
AAR250/100	254	204	100	1,50	1,315	1,430
AAR300/100	304	254	100	1,50	1,392	1,513
AAR400/100	404	304	100	2,00	2,073	2,210
AAR500/100	504	404	100	2,00	2,279	2,429
AAR600/100	604	504	100	2,00	2,485	2,648

Tablo harici özel imalat için lütfen ölçü belirtin.
Please determine a measure for different from table

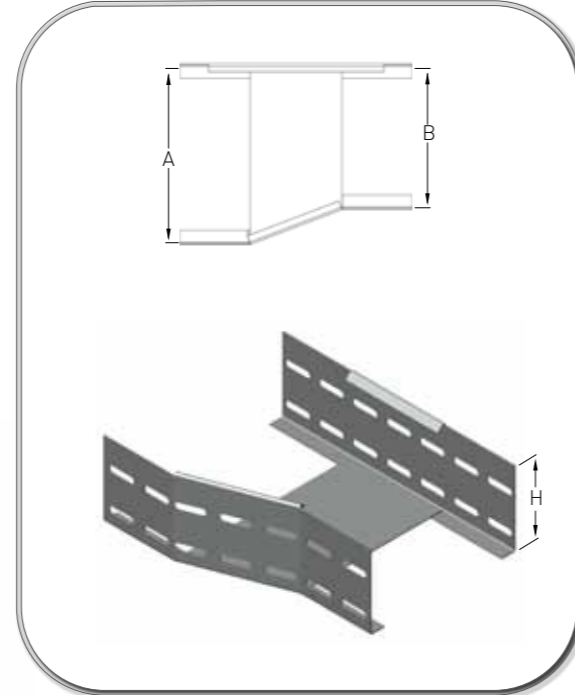
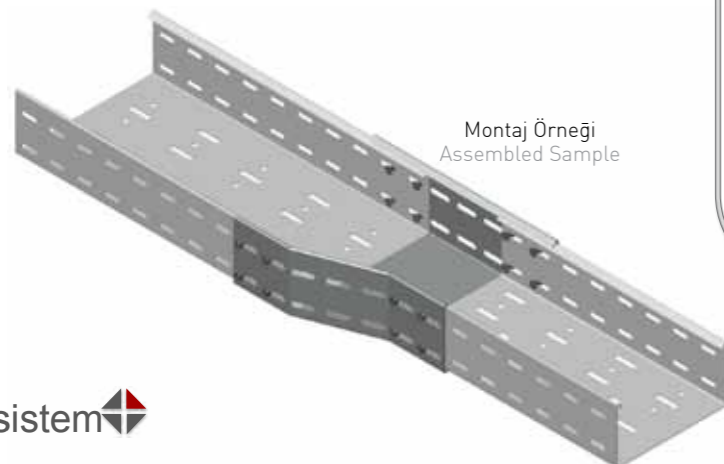


H100 Sola Redüksiyonlar (Ağır Hizmet Tipi)

H100 Reducing Angles (Left) (Heavy Duty Type)

Kod no Ord.num.	A (mm)	B (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/ad-pcs Weight	Sıcak Daldırma Hot dip kg/ad-pcs Weight
BAR150/100	154	104	100	1,50	1,160	1,262
BAR200/100	204	154	100	1,50	1,237	1,372
BAR250/100	254	204	100	1,50	1,315	1,430
BAR300/100	304	254	100	1,50	1,392	1,513
BAR400/100	404	304	100	2,00	2,073	2,210
BAR500/100	504	404	100	2,00	2,279	2,429
BAR600/100	604	504	100	2,00	2,485	2,648

Tablo harici özel imalat için lütfen ölçü belirtin.
Please determine a measure for different from table



DÖNÜŞLER

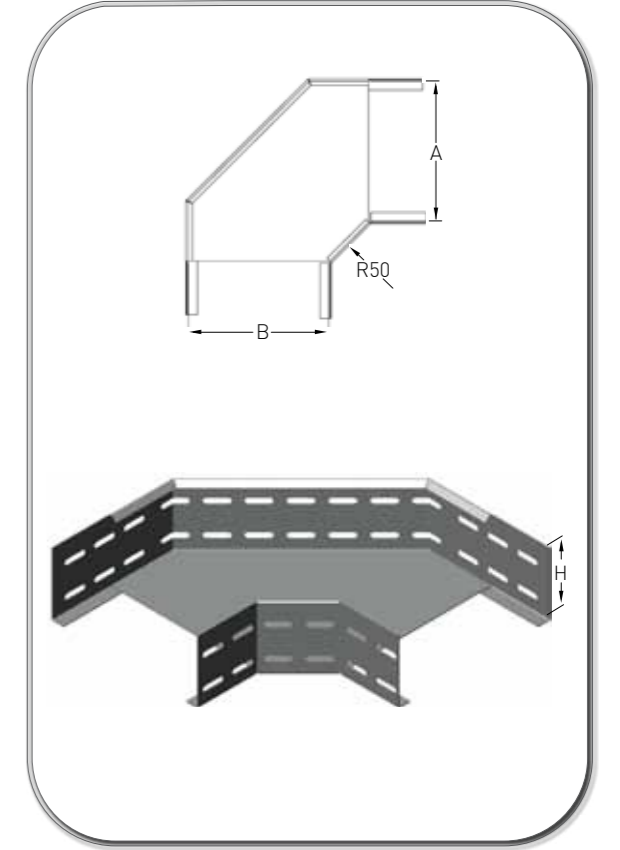
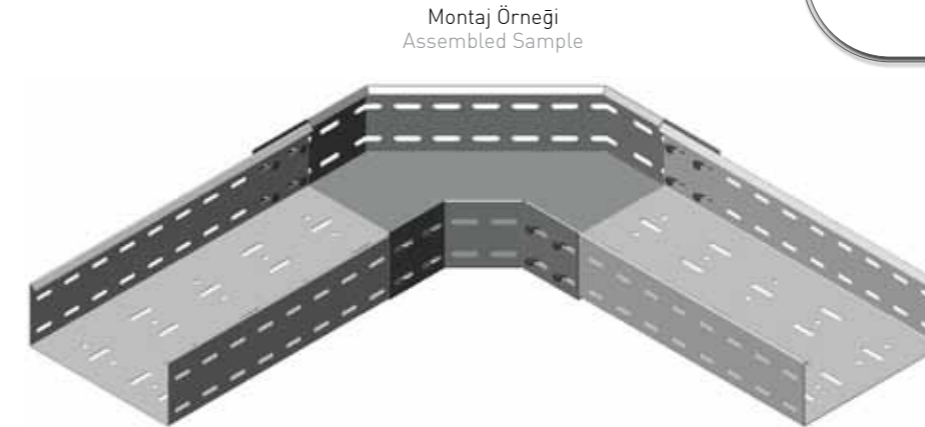
BENDS

H100 90° Yatay Dönüşler (Ağır Hizmet Tipi)

H100 90° Horizontal Rotations (Heavy Duty Type)

Kod no Ord.num.	A (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/ad-pcs Weight	Sıcak Daldırma Hot dip kg/ad-pcs Weight
DA100/100	104	100	1,50	1,330	1,446
DA150/100	154	100	1,50	1,564	1,700
DA200/100	204	100	1,50	1,942	2,111
DA250/100	254	100	1,50	2,370	2,576
DA300/100	304	100	1,50	2,802	3,045
DA400/100	404	100	2,00	5,130	5,464
DA500/100	504	100	2,00	6,892	7,339
DA600/100	604	100	2,00	8,746	9,312

Tablodaki veriler A=B şeklinde düzenlenmiştir. Tablo harici özel imalat için lütfen ölçü belirtin.
Dates of the table are organized as A=B form. Please determine for a different measure from table



DÖNÜŞLER

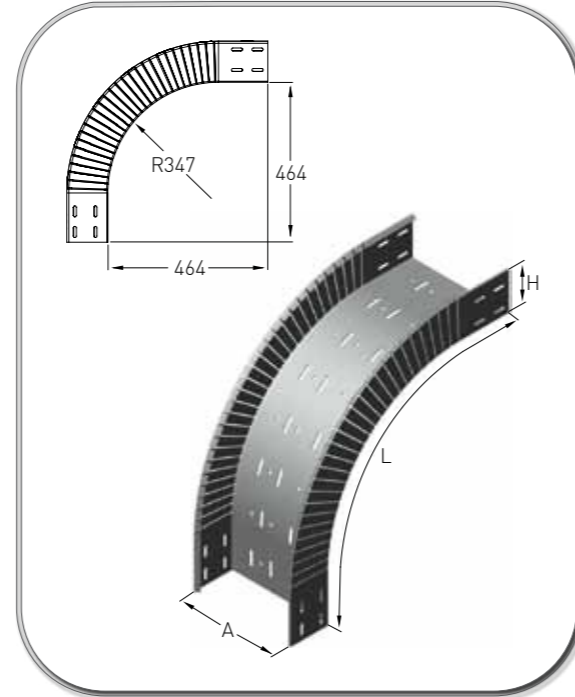
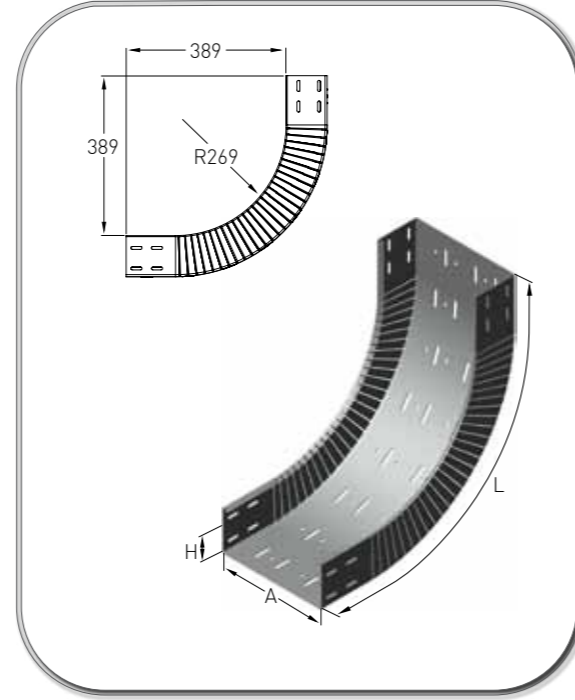
BENDS

H100 90° İçe - Dışa Dönüşler (Ağır Hizmet Tipi)

H100 90° Adjustable Inside - Outside Rotations (Heavy Duty Type)

Kod no Ord.num.	A (mm)	H (mm)	L (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/ad-pcs Weight	Sıcak Daldırma kg/ad-pcs Weight
AID100/100	100	100	800	1,50	2,681	2,921
AID150/100	150	100	800	1,50	3,153	3,432
AID200/100	200	100	800	1,50	3,588	3,905
AID250/100	250	100	800	1,50	4,050	4,406
AID300/100	300	100	800	1,50	4,561	4,962
AID400/100	400	100	800	2,00	7,205	7,682
AID500/100	500	100	800	2,00	8,417	8,972
AID600/100	600	100	800	2,00	9,633	10,266

Tablo harici özel imalat için lütfen ölçü belirtin.
Please determine a measure for different from table



BAĞLANTILAR

CROSSINGS

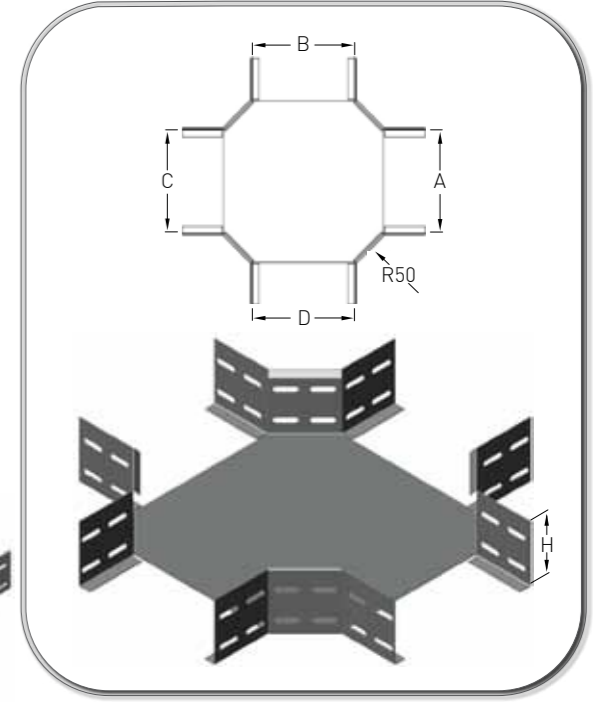
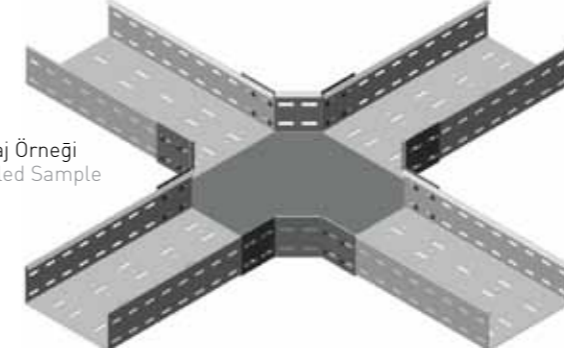
H100 Dörtlü Bağlantılar (Ağır Hizmet Tipi)

H100 Quadruple Connections (Heavy Duty Type)

Kod no Ord.num.	A (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/ad-pcs Weight	Sıcak Daldırma kg/ad-pcs Weight
DBA100/100	104	100	1,50	2,294	2,495
DBA150/100	154	100	1,50	2,609	2,836
DBA200/100	204	100	1,50	2,982	3,241
DBA250/100	254	100	1,50	3,415	3,710
DBA300/100	304	100	1,50	4,650	4,989
DBA400/100	404	100	2,00	6,772	7,211
DBA500/100	504	100	2,00	8,634	9,192
DBA600/100	604	100	2,00	10,814	11,510

Tablodaki veriler A=B=C=D şeklinde düzenlenmiştir. Tablo harici özel imalat için lütfen ölçü belirtin.
Datas of the table are organized as A=B=C=D form. Please determine for a different measure from table

Montaj Örneği
Assembled Sample



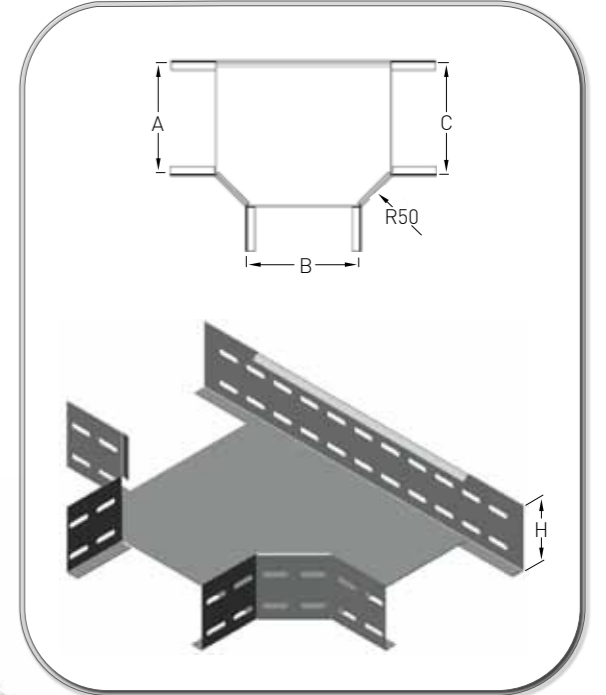
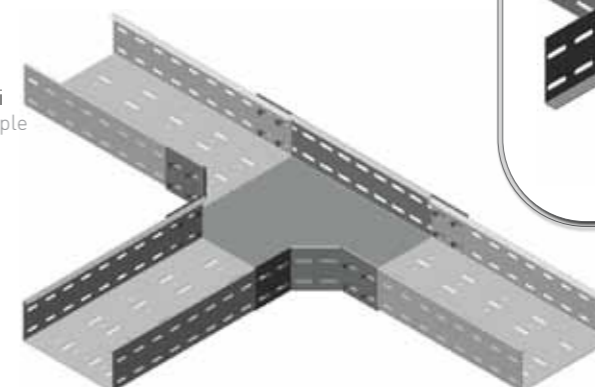
H100 T Dönüşler (Ağır Hizmet Tipi)

H100 T Rotations (Heavy Duty Type)

Kod no Ord.num.	A (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/ad-pcs Weight	Sıcak Daldırma kg/ad-pcs Weight
TA100/100	104	100	1,50	1,925	2,093
TA150/100	154	100	1,50	2,277	2,475
TA200/100	204	100	1,50	2,667	2,899
TA250/100	254	100	1,50	3,146	3,419
TA300/100	304	100	1,50	3,648	3,783
TA400/100	404	100	2,00	6,491	6,913
TA500/100	504	100	2,00	8,434	8,980
TA600/100	604	100	2,00	10,691	11,381

Tablodaki veriler A=B=C şeklinde düzenlenmiştir. Tablo harici özel imalat için lütfen ölçü belirtin.
Datas of the table are organized as A=B=C form. Please determine for a different measure from table

Montaj Örneği
Assembled Sample



KABLO KANALLARI

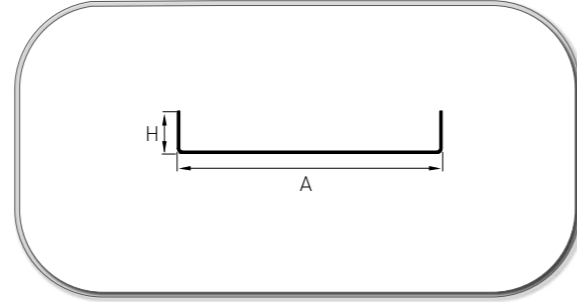
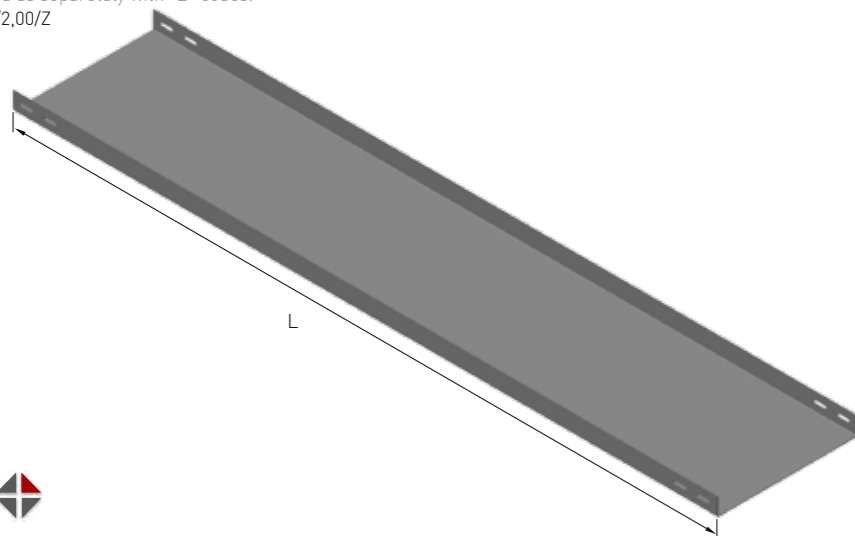
CABLE TRAYS

H40 Kablo Kanalı Deliksiz Tip

H40 Cable Tray Without Hole

Kod no Ord.num.	L (mm)	A (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/mt Weight	Sıcak Daldırma Hot dip kg/mt Weight
SKK060/3.0/40/1.00	3000	60	40	1.00	1,062	1,198
SKK060/3.0/40/1.20	3000	60	40	1.20	1,270	1,406
SKK060/3.0/40/1.50	3000	60	40	1.50	1,579	1,715
SKK060/3.0/40/2.50	3000	60	40	2.00	2,086	2,222
SKK100/3.0/40/1.00	3000	100	40	1.00	1,376	1,552
SKK100/3.0/40/1.20	3000	100	40	1.20	1,646	1,822
SKK100/3.0/40/1.50	3000	100	40	1.50	2,049	2,225
SKK100/3.0/40/2.00	3000	100	40	2.00	2,713	2,889
SKK150/3.0/40/1.00	3000	150	40	1.00	1,769	
SKK150/3.0/40/1.20	3000	150	40	1.20	2,118	2,344
SKK150/3.0/40/1.50	3000	150	40	1.50	2,639	2,865
SKK150/3.0/40/2.00	3000	150	40	2.00	3,502	3,728
SKK200/3.0/40/1.00	3000	200	40	1.00	2,162	
SKK200/3.0/40/1.20	3000	200	40	1.20	2,593	2,869
SKK200/3.0/40/1.50	3000	200	40	1.50	3,239	3,516
SKK200/3.0/40/2.00	3000	200	40	2.00	4,313	4,590
SKK250/3.0/40/1.20	3000	250	40	1.20	3,046	
SKK250/3.0/40/1.50	3000	250	40	1.50	3,805	4,129
SKK250/3.0/40/2.00	3000	250	40	2.00	5,069	5,393
SKK300/3.0/40/1.20	3000	300	40	1.20	3,537	
SKK300/3.0/40/1.50	3000	300	40	1.50	4,419	4,795
SKK300/3.0/40/2.00	3000	300	40	2.00	5,887	6,263
SKK400/3.0/40/1.50	3000	400	40	1.50	5,564	6,037
SKK400/3.0/40/2.00	3000	400	40	2.00	7,414	7,887
SKK500/3.0/40/1.50	3000	500	40	1.50	6,750	7,323
SKK500/3.0/40/2.00	3000	500	40	2.00	8,995	9,569
SKK600/3.0/40/1.50	3000	600	40	1.50	7,930	8,603
SKK600/3.0/40/2.00	3000	600	40	2.00	10,569	11,243

Bu kanallar -Z- Deliksiz kodu ile ayrı belirtilmiştir.
This trays are defined as separately with -Z- codes.
Örn: SKK600/2,4/40/2,00/Z



KABLO KANALLARI

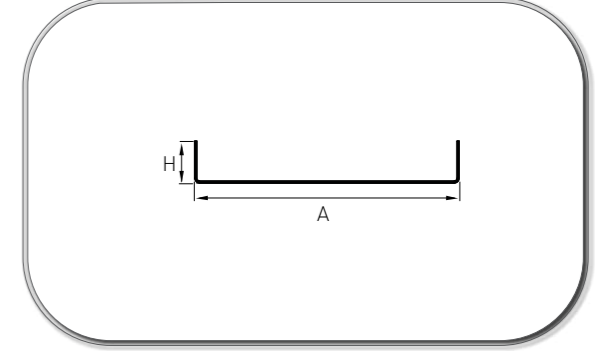
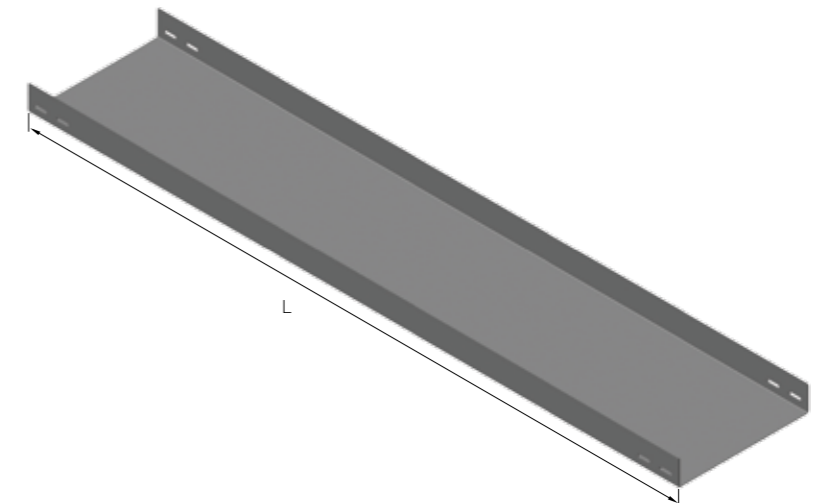
CABLE TRAYS

H60 Kablo Kanalı Deliksiz Tip

H60 Cable Tray Without Hole

Kod no Ord.num.	L (mm)	A (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/mt Weight	Sıcak Daldırma Hot dip kg/mt Weight
SKK060/3.0/60/1.00	3000	60	60	1.00	1,377	1,553
SKK060/3.0/60/1.20	3000	60	60	1.20	1,646	1,822
SKK060/3.0/60/1.50	3000	60	60	1.50	2,049	2,225
SKK060/3.0/60/2.00	3000	60	60	2.00	2,713	2,889
SKK100/3.0/60/1.00	3000	100	60	1.00	1,692	1,908
SKK100/3.0/60/1.20	3000	100	60	1.20	2,024	2,240
SKK100/3.0/60/1.50	3000	100	60	1.50	2,521	2,737
SKK100/3.0/60/2.00	3000	100	60	2.00	3,345	3,561
SKK150/3.0/60/1.00	3000	150	60	1.00	2,085	
SKK150/3.0/60/1.20	3000	150	60	1.20	2,498	2,764
SKK150/3.0/60/1.50	3000	150	60	1.50	3,113	3,379
SKK150/3.0/60/2.00	3000	150	60	2.00	4,132	4,398
SKK200/3.0/60/1.00	3000	200	60	1.00	2,474	
SKK200/3.0/60/1.20	3000	200	60	1.20	2,967	3,282
SKK200/3.0/60/1.50	3000	200	60	1.50	3,707	4,022
SKK200/3.0/60/2.00	3000	200	60	2.00	4,937	5,253
SKK250/3.0/60/1.20	3000	250	60	1.20	3,432	3,796
SKK250/3.0/60/1.50	3000	250	60	1.50	4,288	4,653
SKK250/3.0/60/2.00	3000	250	60	2.00	5,712	6,077
SKK300/3.0/60/1.20	3000	300	60	1.20	3,914	
SKK300/3.0/60/1.50	3000	300	60	1.50	4,890	5,306
SKK300/3.0/60/2.00	3000	300	60	2.00	6,515	6,515
SKK400/3.0/60/1.50	3000	400	60	1.50	6,036	6,549
SKK400/3.0/60/2.00	3000	400	60	2.00	8,044	8,657
SKK500/3.0/60/1.50	3000	500	60	1.50	7,222	7,835
SKK500/3.0/60/2.00	3000	500	60	2.00	9,625	10,239
SKK600/3.0/60/1.50	3000	600	60	1.50	8,403	9,116
SKK600/3.0/60/2.00	3000	600	60	2.00	11,199	11,913

Bu kanallar -Z- Deliksiz kodu ile ayrı belirtilmiştir.
This trays are defined as separately with -Z- codes.
Örn: SKK600/2,4/60/2,00/Z



KABLO KANALLARI

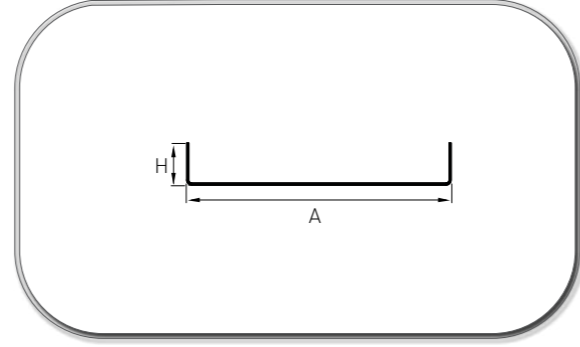
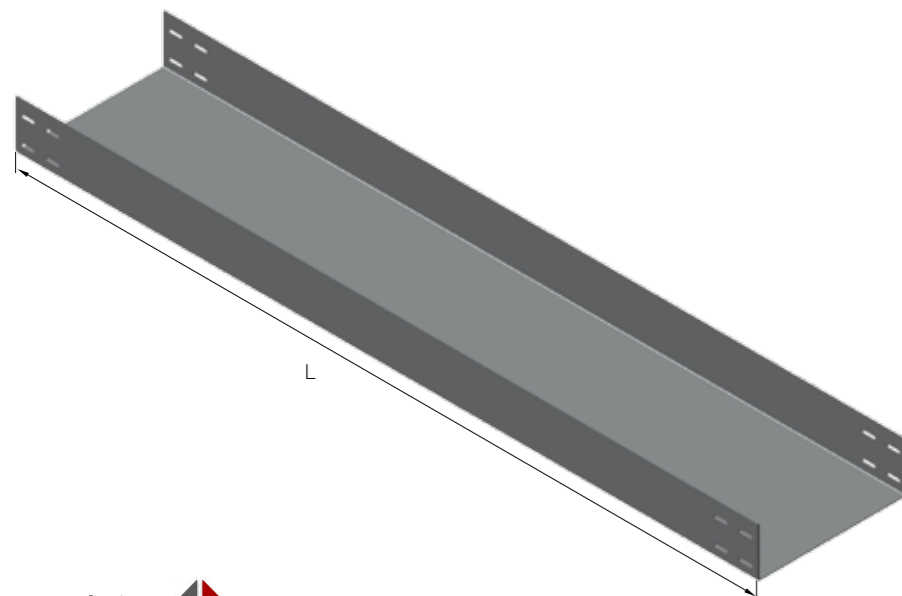
CABLE TRAYS

H100 Kablo Kanalı Deliksiz Tip

H100 Cable Tray Without Hole

Kod no Ord.num.	L (mm)	H (mm)	A (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz Sıcak Daldırma kg/mt Weight	Pregalvaniz Sıcak Daldırma kg/mt Weight
SKK100/3.0/100/1.00	3000	100	100	1.00	2,321	
SKK100/3.0/100/1.20	3000	100	100	1.20	2,784	
SKK100/3.0/100/1.50	3000	100	100	1.50	3,478	3,774
SKK100/3.0/100/2.00	3000	100	100	2.00	4,617	4,913
SKK150/3.0/100/1.00	3000	100	150	1.00	2,708	
SKK150/3.0/100/1.20	3000	100	150	1.20	3,244	
SKK150/3.0/100/1.50	3000	100	150	1.50	4,047	4,392
SKK150/3.0/100/2.00	3000	100	150	2.00	5,377	5,722
SKK200/3.0/100/1.00	3000	100	200	1.00	3,099	
SKK200/3.0/100/1.20	3000	100	200	1.20	3,717	
SKK200/3.0/100/1.50	3000	100	200	1.50	4,644	5,039
SKK200/3.0/100/2.00	3000	100	200	2.00	6,188	6,584
SKK250/3.0/100/1.20	3000	100	250	1.20	4,191	
SKK250/3.0/100/1.50	3000	100	250	1.50	5,237	5,682
SKK250/3.0/100/2.00	3000	100	250	2.00	6,978	7,424
SKK300/3.0/100/1.20	3000	100	300	1.20	4,664	
SKK300/3.0/100/1.50	3000	100	300	1.50	5,827	6,322
SKK300/3.0/100/2.00	3000	100	300	2.00	7,765	8,261
SKK400/3.0/100/1.50	3000	100	400	1.50	6,984	7,577
SKK400/3.0/100/2.00	3000	100	400	2.00	9,307	9,901
SKK500/3.0/100/1.50	3000	100	500	1.50	8,188	8,883
SKK500/3.0/100/2.00	3000	100	500	2.00	10,913	11,609
SKK600/3.0/100/1.50	3000	100	600	1.50	9,369	10,164
SKK600/3.0/100/2.00	3000	100	600	2.00	12,487	13,283

Bu kanallar -Z- Deliksiz kodu ile ayrı belirtilmiştir.
This trays are defined as separately with -Z- codes.
Örn: SKK600/2,4/100/2,00/Z



KABLO KANALLARI

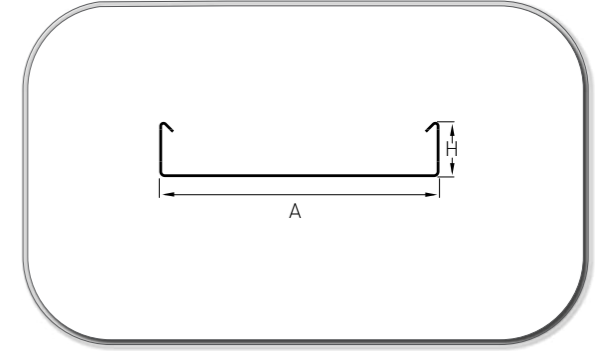
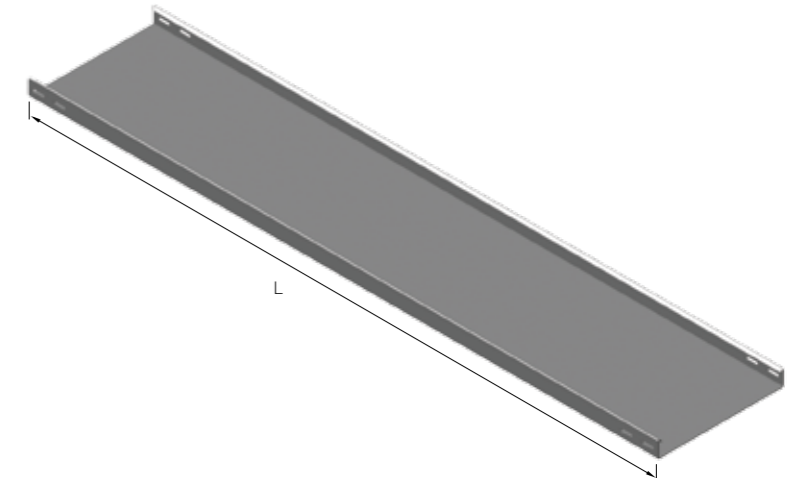
CABLE TRAYS

H40 Deliksiz Kablo Kanalı (Ağır Hizmet Tipi)

H40 Cable Tray Without Hole (Heavy Duty Type)

Kod no Ord.num.	L (mm)	A (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz Sıcak Daldırma kg/mt Weight	Pregalvaniz Sıcak Daldırma kg/mt Weight
AHK060/3.0/40/1.00	3000	60	40	1.00	1,263	1,425
AHK060/3.0/40/1.20	3000	60	40	1.20	1,516	1,678
AHK060/3.0/40/1.50	3000	60	40	1.50	1,894	2,056
AHK060/3.0/40/2.50	3000	60	40	2.00	2,525	2,687
AHK100/3.0/40/1.00	3000	100	40	1.00	1,525	1,720
AHK100/3.0/40/1.20	3000	100	40	1.20	1,826	2,021
AHK100/3.0/40/1.50	3000	100	40	1.50	2,278	2,473
AHK100/3.0/40/2.00	3000	100	40	2.00	3,024	3,219
AHK150/3.0/40/1.00	3000	150	40	1.00	1,954	2,203
AHK150/3.0/40/1.20	3000	150	40	1.20	2,339	2,588
AHK150/3.0/40/1.50	3000	150	40	1.50	2,964	3,217
AHK150/3.0/40/2.00	3000	150	40	2.00	3,936	4,189
AHK200/3.0/40/1.00	3000	200	40	1.00	2,296	2,588
AHK200/3.0/40/1.20	3000	200	40	1.20	2,752	3,044
AHK200/3.0/40/1.50	3000	200	40	1.50	3,434	3,726
AHK200/3.0/40/2.00	3000	200	40	2.00	4,567	4,859
AHK250/3.0/40/1.20	3000	250	40	1.20	3,262	
AHK250/3.0/40/1.50	3000	250	40	1.50	4,072	4,418
AHK250/3.0/40/2.00	3000	250	40	2.00	5,417	5,763
AHK300/3.0/40/1.20	3000	300	40	1.20	3,696	
AHK300/3.0/40/1.50	3000	300	40	1.50	4,615	5,007
AHK300/3.0/40/2.00	3000	300	40	2.00	6,141	6,533
AHK400/3.0/40/1.50	3000	400	40	1.50	5,795	6,288
AHK400/3.0/40/2.00	3000	400	40	2.00	7,715	8,208
AHK500/3.0/40/1.50	3000	500	40	1.50	6,976	7,568
AHK500/3.0/40/2.00	3000	500	40	2.00	9,289	9,881
AHK600/3.0/40/1.50	3000	600	40	1.50	8,156	8,848
AHK600/3.0/40/2.00	3000	600	40	2.00	10,863	11,556

Bu kanallar -Z- Deliksiz kodu ile ayrı belirtilmiştir.
This trays are defined as separately with -Z- codes.
Örn: AHK600/2,4/40/2,00/Z



KABLO KANALLARI

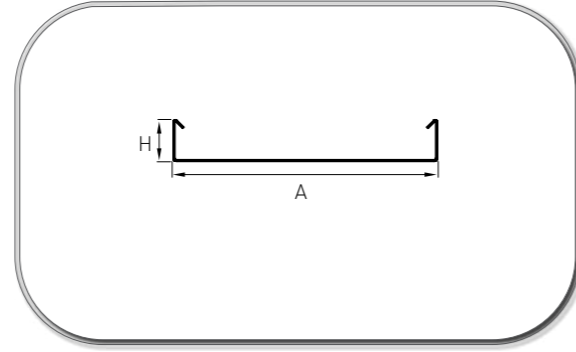
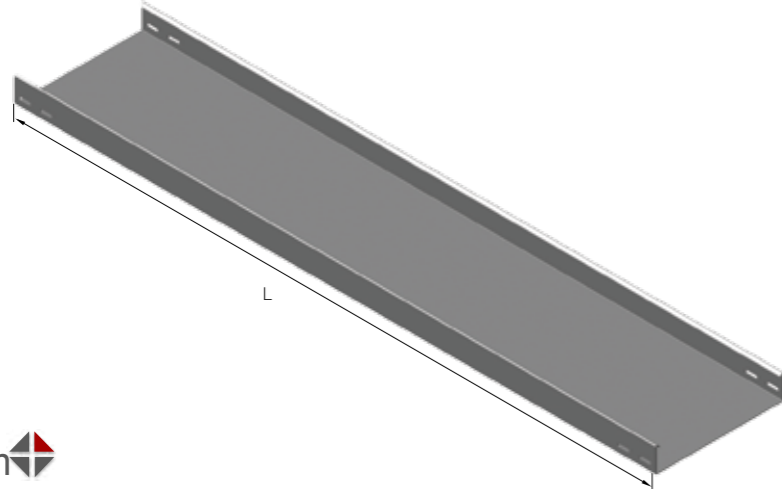
CABLE TRAYS

H60 Deliksiz Kablo Kanalı (Ağır Hizmet Tipi)

H60 Cable Tray Without Hole (Heavy Duty Type)

Kod no Ord.num.	L (mm)	A (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/mt Weight	Sıcak Daldırma Hot dip kg/mt Weight
AHK060/3.0/60/1.00	3000	60	60	1.00	1,597	1,799
AHK060/3.0/60/1.20	3000	60	60	1.20	1,917	2,199
AHK060/3.0/60/1.50	3000	60	60	1.50	2,402	2,605
AHK060/3.0/60/2.00	3000	60	60	2.00	3,217	3,422
AHK100/3.0/60/1.00	3000	100	60	1.00	1,839	2,074
AHK100/3.0/60/1.20	3000	100	60	1.20	2,204	2,439
AHK100/3.0/60/1.50	3000	100	60	1.50	2,750	2,985
AHK100/3.0/60/2.00	3000	100	60	2.00	3,654	3,889
AHK150/3.0/60/1.00	3000	150	60	1.00	2,291	2,583
AHK150/3.0/60/1.20	3000	150	60	1.20	2,749	3,041
AHK150/3.0/60/1.50	3000	150	60	1.50	3,436	3,729
AHK150/3.0/60/2.00	3000	150	60	2.00	4,581	4,874
AHK200/3.0/60/1.00	3000	200	60	1.00	2,611	2,943
AHK200/3.0/60/1.20	3000	200	60	1.20	3,130	3,462
AHK200/3.0/60/1.50	3000	200	60	1.50	3,907	4,239
AHK200/3.0/60/2.00	3000	200	60	2.00	5,196	5,528
AHK250/3.0/60/1.20	3000	250	60	1.20	3,640	4,026
AHK250/3.0/60/1.50	3000	250	60	1.50	4,544	4,930
AHK250/3.0/60/2.00	3000	250	60	2.00	6,046	6,432
AHK300/3.0/60/1.20	3000	300	60	1.20	4,074	
AHK300/3.0/60/1.50	3000	300	60	1.50	5,087	5,520
AHK300/3.0/60/2.00	3000	300	60	2.00	6,770	7,203
AHK400/3.0/60/1.50	3000	400	60	1.50	6,268	6,801
AHK400/3.0/60/2.00	3000	400	60	2.00	8,344	8,877
AHK500/3.0/60/1.50	3000	500	60	1.50	7,448	8,080
AHK500/3.0/60/2.00	3000	500	60	2.00	9,918	10,550
AHK600/3.0/60/1.50	3000	600	60	1.50	8,629	9,361
AHK600/3.0/60/2.00	3000	600	60	2.00	11,492	12,225

Bu kanallar -Z- Deliksiz kodu ile ayrı belirtilmiştir.
This trays are defined as separately with -Z- codes.
Örn: AHK600/2,4/60/2,00/Z



KABLO KANALLARI

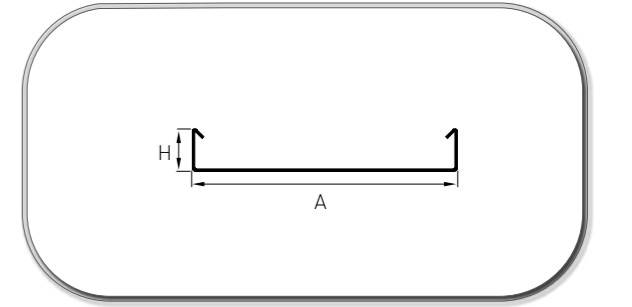
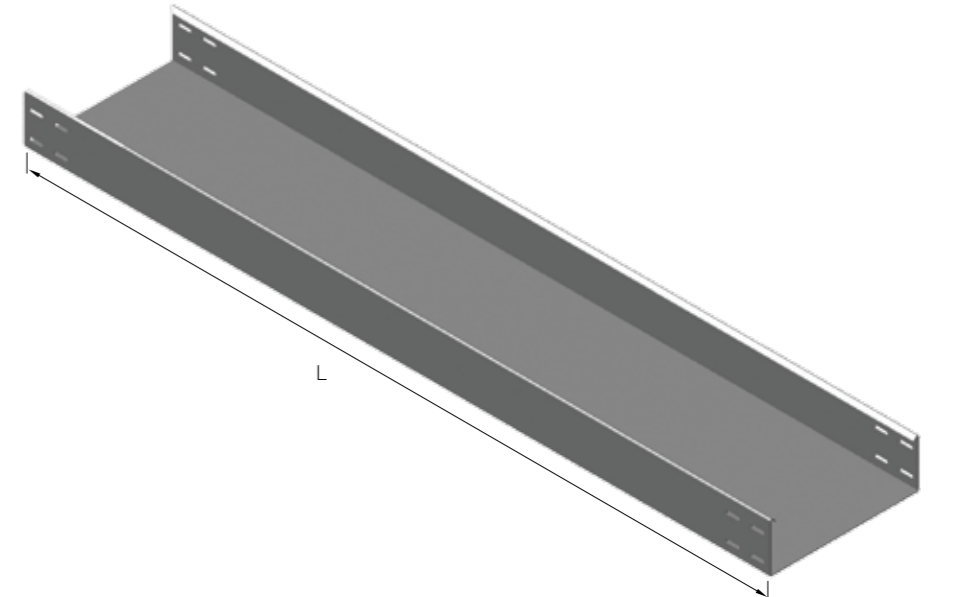
CABLE TRAYS

H100 Deliksiz Kablo Kanalı (Ağır Hizmet Tipi)

H100 Cable Tray Without Perforated (Heavy Duty Type)

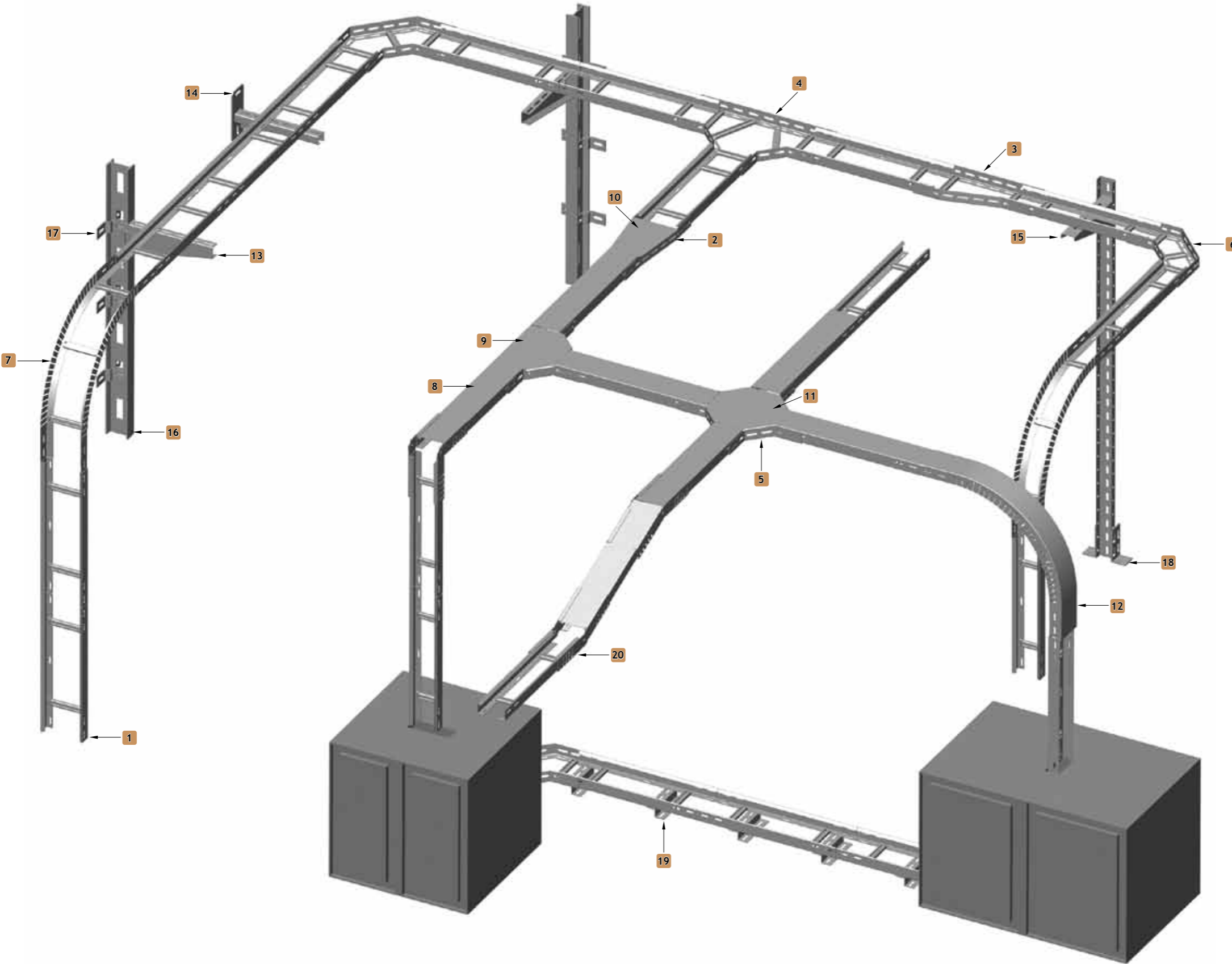
Kod no Ord.num.	L (mm)	A (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/mt Weight	Sıcak Daldırma Hot dip kg/mt Weight
AHK150/3.0/100/1.00	3000	150	100	1.00	2,890	
AHK150/3.0/100/1.20	3000	150	100	1.20	3,462	3,830
AHK150/3.0/100/1.50	3000	150	100	1.50	4,315	4,683
AHK150/3.0/100/2.00	3000	150	100	2.00	5,756	6,124
AHK200/3.0/100/1.00	3000	200	100	1.00	3,279	
AHK200/3.0/100/1.20	3000	200	100	1.20	3,931	4,349
AHK200/3.0/100/1.50	3000	200	100	1.50	4,908	5,326
AHK200/3.0/100/2.00	3000	200	100	2.00	6,529	6,947
AHK250/3.0/100/1.00	3000	250	100	1.20	4,405	
AHK250/3.0/100/1.50	3000	250	100	1.50	5,500	5,968
AHK250/3.0/100/2.00	3000	250	100	2.00	7,329	7,797
AHK300/3.0/100/1.20	3000	300	100	1.20	4,875	
AHK300/3.0/100/1.50	3000	300	100	1.50	6,090	6,608
AHK300/3.0/100/2.00	3000	300	100	2.00	8,114	8,632
AHK400/3.0/100/1.50	3000	400	100	1.50	7,247	7,862
AHK400/3.0/100/2.00	3000	400	100	2.00	9,682	10,298
AHK500/3.0/100/1.50	3000	500	100	1.50	8,451	9,169
AHK500/3.0/100/2.00	3000	500	100	2.00	11,255	11,973
AHK600/3.0/100/1.50	3000	600	100	1.50	9,650	10,468
AHK600/3.0/100/2.00	3000	600	100	2.00	12,804	13,622

Bu kanallar -Z- Deliksiz kodu ile ayrı belirtilmiştir.
This trays are defined as separately with -Z- codes.
Örn: AHK600/2,4/100/2,00/Z



KABLO MERDİVENLERİ MONTAJ UYGULAMALARI

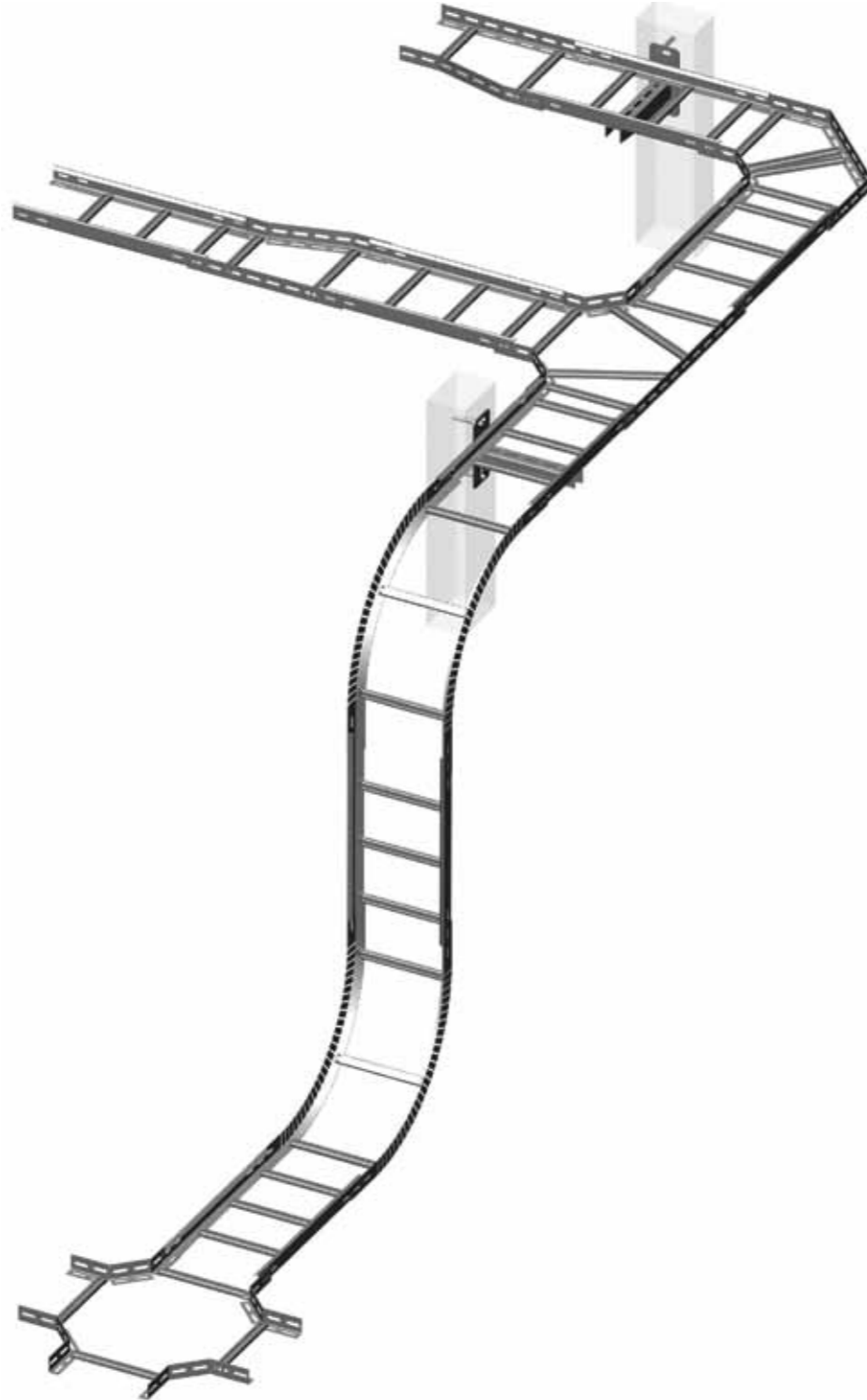
CABLE LADDERS ASSEMBLE TECHNIQUE



SAYFA NUMARALARI / Page Numbers

1	KABLO MERDİVENİ / Cable Ladder			8	KAPAKLAR / Covers
	H40	H60	H100		105
STANDART Standard	62	68		9	T KAPAK / T Cover
AĞIR HİZMET Heavy Duty Type		74	80		109
2	DOĞRU REDÜKSİYON Straight Reducing Angles			10	REDÜKSİYON KAPAK / Reducing Cover
	H40	H60	H100		106 / 107
STANDART Standard	63	69		11	DÖRTLÜ BAĞLANTI KAPAK Quadruple Horizontal Connection Cover
AĞIR HİZMET Heavy Duty Type		75	81		107
3	SOLA - SAĞA REDÜKSİYON Reducing Angles (Left & Right)			12	İÇE - DIŞA DÖNÜŞ KAPAK Inside & Outside Rotation Cover
	H40	H60	H100		108 / 109
STANDART Standard	64	70		13	I KONSOL I Console
AĞIR HİZMET Heavy Duty Type		76	82		115
4	T DÖNÜŞLER T Horizontal T Rotation			14	KAYNAKLI DUVAR KONSOLU Welded Type Wall Console
	H40	H60	H100		114
STANDART Standard	67	73		15	U KONSOL / U Console
AĞIR HİZMET Heavy Duty Type		79	85		125
5	DÖRTLÜ BAĞLANTILAR Quadruple Horizontal Crossings			16	NPI 80 PROFİLLER / NPI 80 Profiles
	H40	H60	H100		127
STANDART Standard	67	73		17	NPI SABİTLEME NPI 80 Fixing Angle (for connection)
AĞIR HİZMET Heavy Duty Type		79	85		127
6	90° YATAY DÖNÜŞLER Horizontal Bends 90°			18	SPU ZEMİN BAĞLANTI ELEMANI SPU Floor Connection Piece
	H40	H60	H100		125
STANDART Standard	65	71		19	ZEMİN DUVAR BAĞLANTISI Connection Between Floor Wall
AĞIR HİZMET Heavy Duty Type		77	83		128
7	İÇE - DIŞA DÖNÜŞLER Adjustable Inside & Outside Rotation			20	SEVİYE DEĞİŞTİRME ELEMANI Level Chancing Piece
	H40	H60	H100		135
STANDART Standard	66	72			
AĞIR HİZMET Heavy Duty Type		78	84		

PERÇİNLİ KABLO MERDİVENLERİ CABLE LADDERS WITH RIVET



SİPARİŞ VE KODLAMA BİLGİLERİ ORDER AND CODING INFORMATION

PHKM 300 / 40
↓ ↓ ↓
Ürün grubu Genişlik Yükseklik
Group Of Products Width Height

MERDİVEN KANAL KODLAMADA KULLANILAN ÖRNEKLER EXEMPLES FOR LADDER TRAY CODING

PHKM300/40

H40 / H60 PERÇİNLİ MERDİVENLERDE
KULLANILMAKTADIR
IT IS USED FOR H40 / H60
LADDER RIVETED LADDER

PMDR300/40

H40 / H60 OLAN PERÇİNLİ MERDİVEN DOĞRU
REDÜKSİYONLARDA KULLANILMAKTADIR
IT IS USED FOR H40 / H60 RIVETED
LADDER STRAIGHT REDUCING ANGLES

PMAR300/40

H40 / H60 OLAN PERÇİNLİ MERDİVEN SAĞA
REDÜKSİYONLARDA KULLANILMAKTADIR
IT IS USED FOR H40 / H60 RIVETED
LADDER RIGHT REDUCING ANGLES

PMBR300/40

H40 / H60 OLAN PERÇİNLİ MERDİVEN SOLA
REDÜKSİYONLARDA KULLANILMAKTADIR
IT IS USED FOR H40 / H60 RIVETED
LADDER LEFT REDUCING ANGLES

PMD300/40

H40 / H60 OLAN PERÇİNLİ MERDİVEN
90° YATAY DÖNÜŞLERDE KULLANILMAKTADIR
IT IS USED FOR H40 / H60 RIVETED
LADDER 90° HORIZONTAL ROTATIONS

PMD300/40

H40 / H60 OLAN PERÇİNLİ MERDİVEN
90° İÇE DÖNÜŞLERDE KULLANILMAKTADIR
IT IS USED FOR H40 / H60 RIVETED
LADDER 90° INSIDE ROTATIONS

PMT300/40

H40 / H60 OLAN PERÇİNLİ MERDİVEN T
BAĞLANTILARDA KULLANILMAKTADIR
IT IS USED FOR H40 / H60 RIVETED
LADDER " T " CONNECTIONS

PMDB300/40

H40 / H60 OLAN PERÇİNLİ MERDİVEN
DÖRTLÜ BAĞLANTILARDA KULLANILMAKTADIR
IT IS USED FOR H40 / H60 RIVETED
LADDER QUARTRUPLE CONNECTIONS

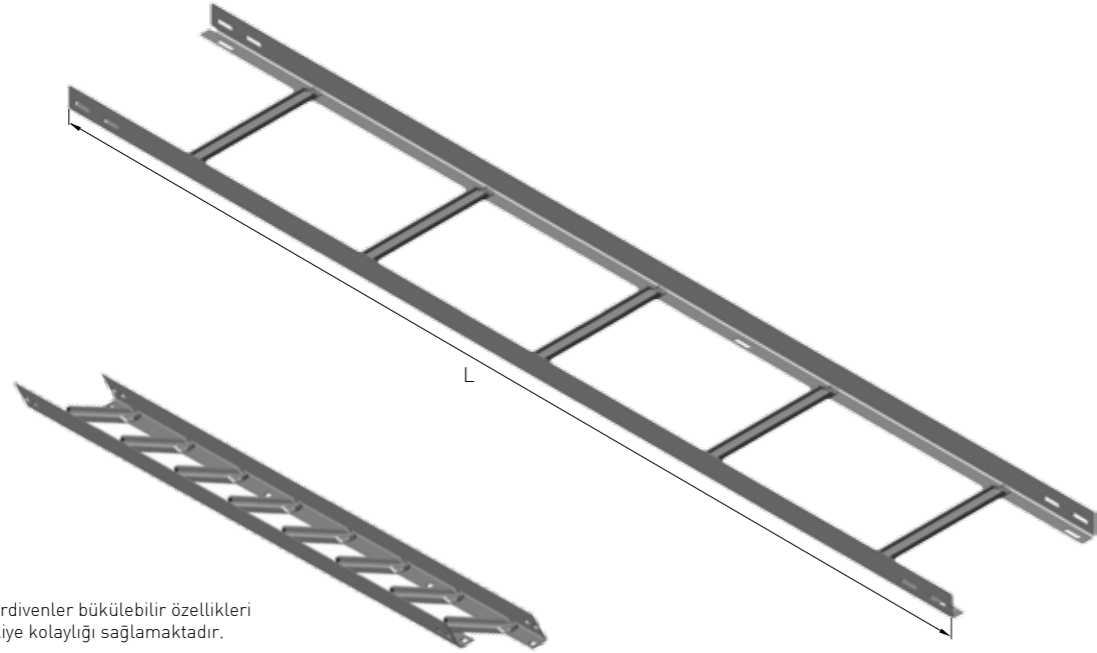
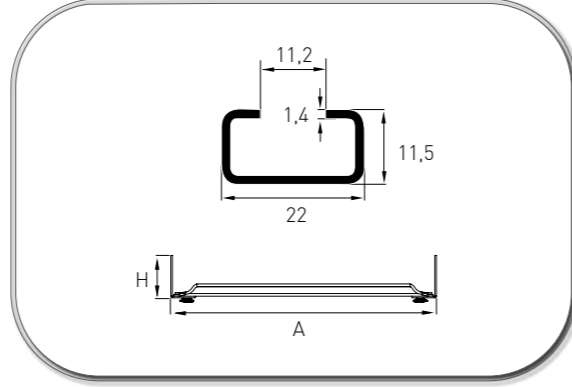
HAFİF TİP PERÇİNLİ KABLO MERDİVENİ

LIGHT TYPE CABLE LADDER WITH RIVET

H40 Hafif Tip Perçinli Kablo Merdiveni

H40 Light Duty Cable Ladder With Rivet

Kod no Ord.num.	L (mm)	H (mm)	A (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/mt Weight	Sıcak Daldırma Hot dip kg/mt Weight
PHKM100/40	3000	40	100	1,50	1,555	1,691
PHKM150/40	3000	40	150	1,50	1,635	1,779
PHKM200/40	3000	40	200	1,50	1,715	1,866
PHKM250/40	3000	40	250	1,50	1,795	1,954
PHKM300/40	3000	40	300	1,50	1,875	2,041
PHKM400/40	3000	40	400	1,50	2,035	2,216
PHKM500/40	3000	40	500	1,50	2,195	2,391
PHKM600/40	3000	40	600	1,50	2,355	2,566



Perçinli tip merdivenler bükülebilir özellikleri sayesinde nakliye kolaylığı sağlamaktadır.

It gets easiness for transportation owing to bending features with rivet type ladders.

REDÜKSİYONLAR

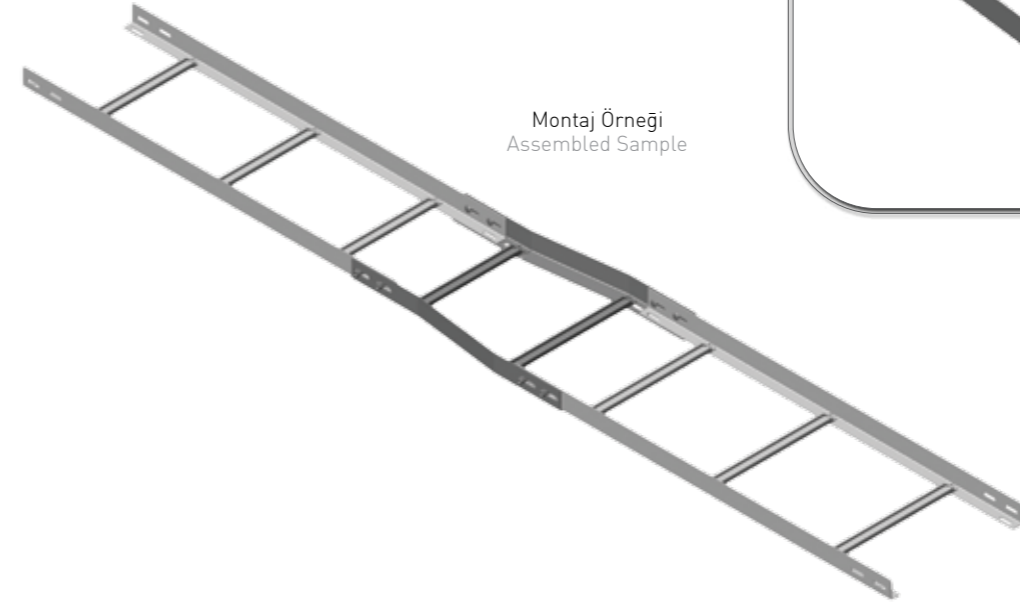
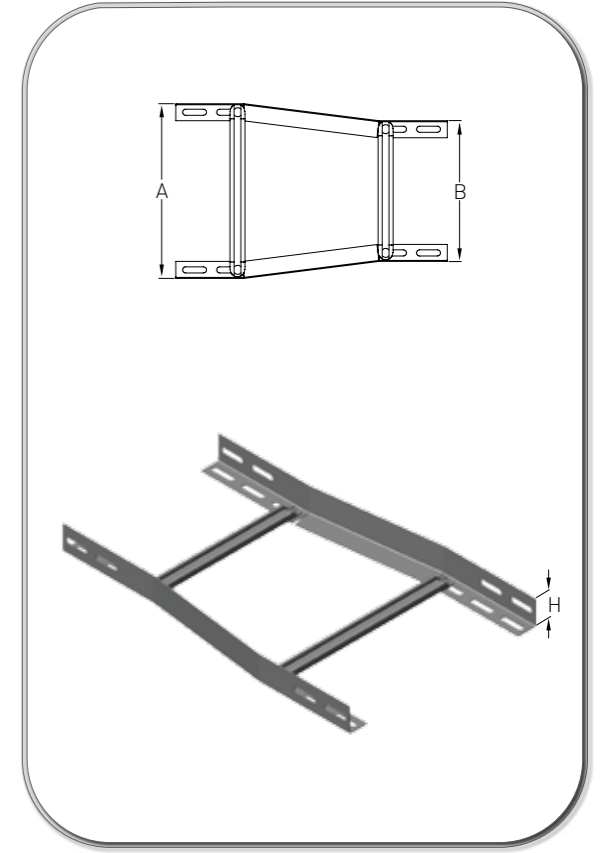
REDUCING ANGLES

H40 Doğru Redüksiyonlar

H40 Straight Reducing Angles

Kod no Ord.num.	A (mm)	B (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/ad-pcs Weight	Sıcak Daldırma Hot dip kg/ad-pcs Weight
PMDR150/40	154	104	40	1,50	0,865	0,942
PMDR200/40	204	154	40	1,50	0,919	1,001
PMDR250/40	254	204	40	1,50	0,972	1,059
PMDR300/40	304	254	40	1,50	1,026	1,118
PMDR400/40	404	304	40	1,50	1,104	1,204
PMDR500/40	504	404	40	1,50	1,211	1,320
PMDR600/40	604	504	40	1,50	1,318	1,437

Tablo harici özel imalat için lütfen ölçü belirtin.
Please determine a measure for different from table



REDÜKSİYONLAR

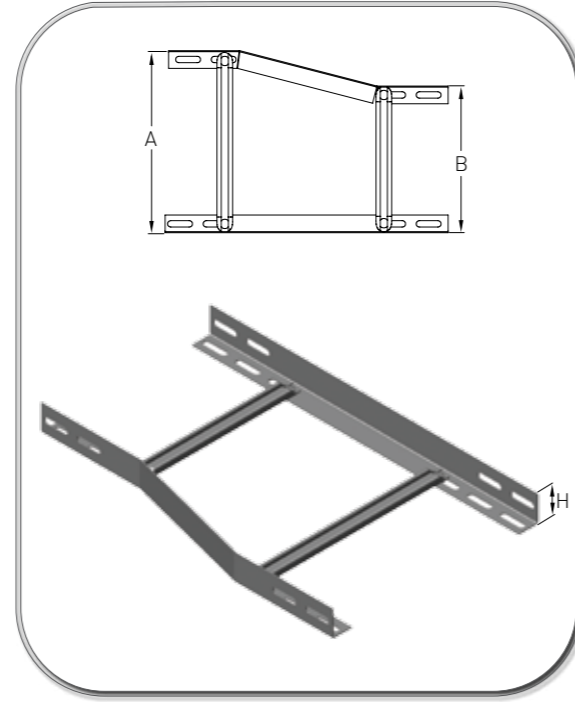
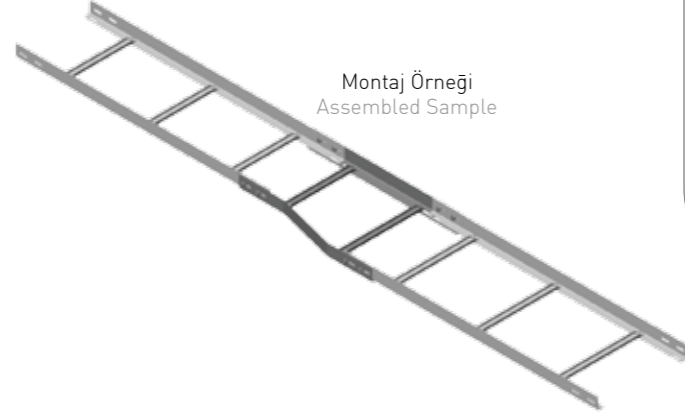
REDUCING ANGLES

H40 Sağa Redüksiyonlar

H40 Reducing Angles (Right)

Kod no Ord.num.	A (mm)	B (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/ad-pcs Weight	Sıcak Daldırma kg/ad-pcs Weight
PMAR150/40	154	104	40	1,50	0,864	0,941
PMAR200/40	204	154	40	1,50	0,897	0,977
PMAR250/40	254	304	40	1,50	0,971	1,056
PMAR300/40	304	404	40	1,50	1,025	1,117
PMAR400/40	404	304	40	1,50	1,103	1,202
PMAR500/40	504	404	40	1,50	1,198	1,306
PMAR600/40	604	504	40	1,50	1,317	1,436

Tablo harici özel imalat için lütfen ölçü belirtin.
Please determine a measure for different from table

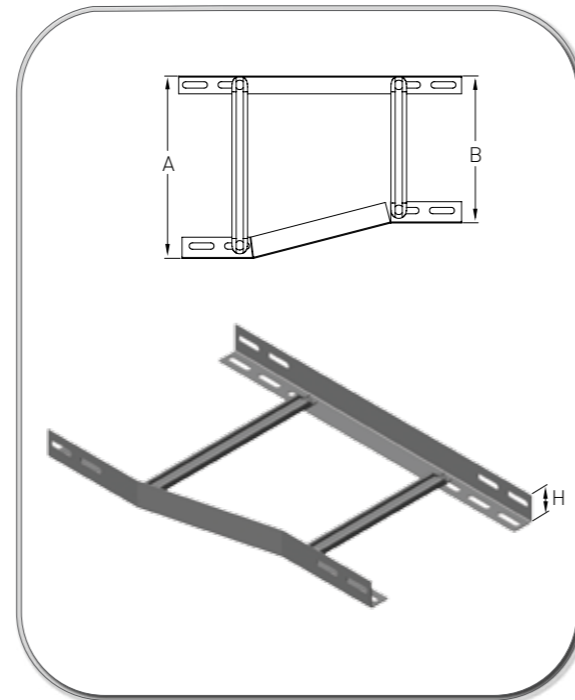
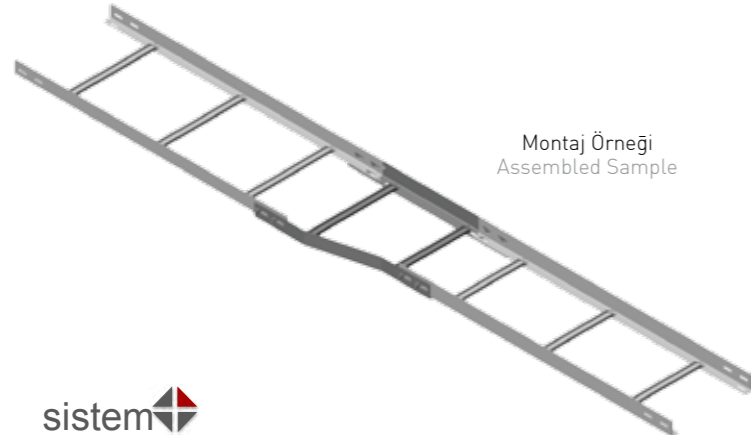


H40 Sola Redüksiyonlar

H40 Reducing Angles (Left)

Kod no Ord.num.	A (mm)	B (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/ad-pcs Weight	Sıcak Daldırma kg/ad-pcs Weight
PMBR150/40	154	104	40	1,50	0,864	0,941
PMBR200/40	204	154	40	1,50	0,897	0,977
PMBR250/40	254	304	40	1,50	0,971	1,056
PMBR300/40	304	404	40	1,50	1,025	1,117
PMBR400/40	404	304	40	1,50	1,103	1,202
PMBR500/40	504	404	40	1,50	1,198	1,306
PMBR600/40	604	504	40	1,50	1,317	1,436

Tablo harici özel imalat için lütfen ölçü belirtin.
Please determine a measure for different from table



DÖNÜŞLER

BENDS

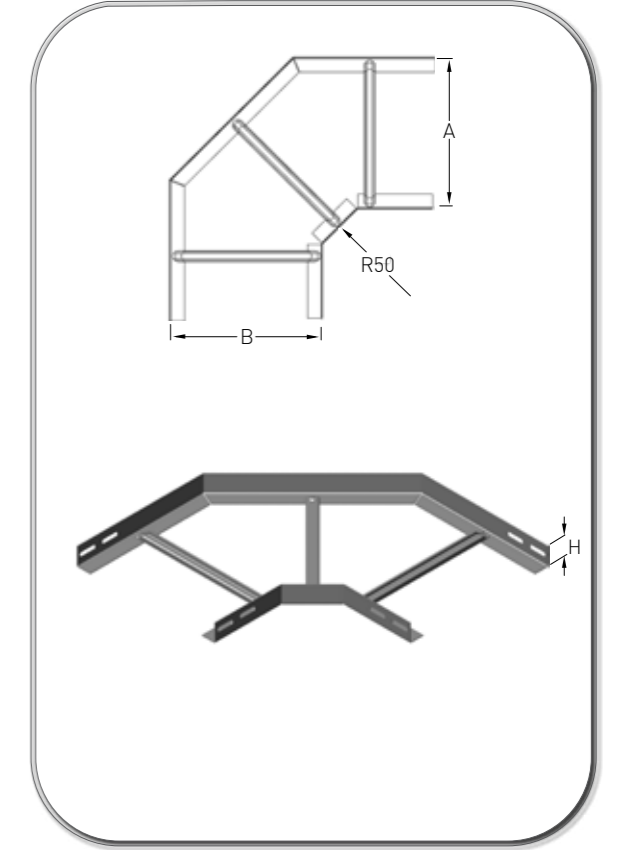
H40 90° Yatay Dönüşler

H40 90° Horizontal Rotations

Kod no Ord.num.	A (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/ad-pcs Weight	Sıcak Daldırma kg/ad-pcs Weight
PMD100/40	104	40	1,50	0,850	0,926
PMD150/40	154	40	1,50	0,950	1,036
PMD200/40	204	40	1,50	1,138	1,241
PMD250/40	254	40	1,50	1,275	1,390
PMD300/40	304	40	1,50	1,571	1,713
PMD400/40	404	40	1,50	1,913	2,086
PMD500/40	504	40	1,50	2,266	2,472
PMD600/40	604	40	1,50	2,596	2,832

Tablodaki veriler A=B şeklinde düzenlenmiştir. Tablo harici özel imalat için lütfen ölçü belirtin.

Datas of the table are organized as A=B form. Please determine for a different measure from table



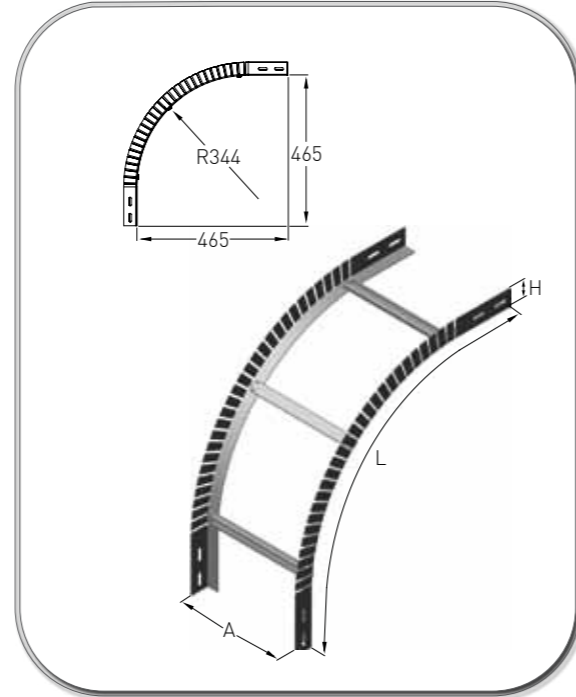
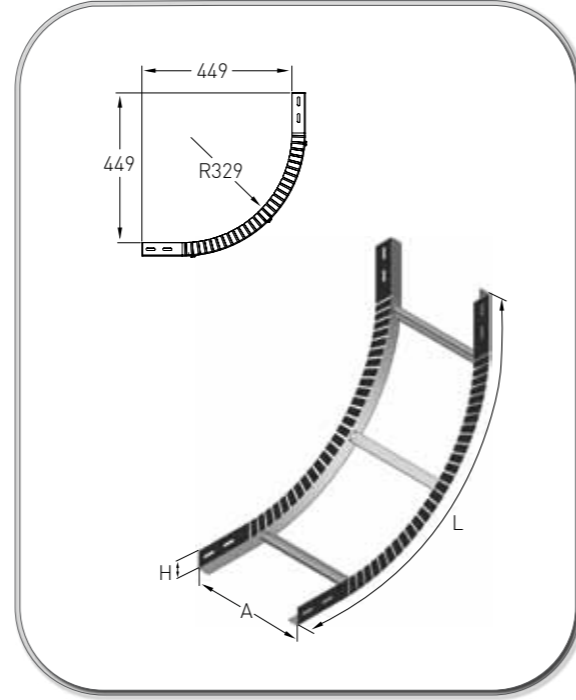
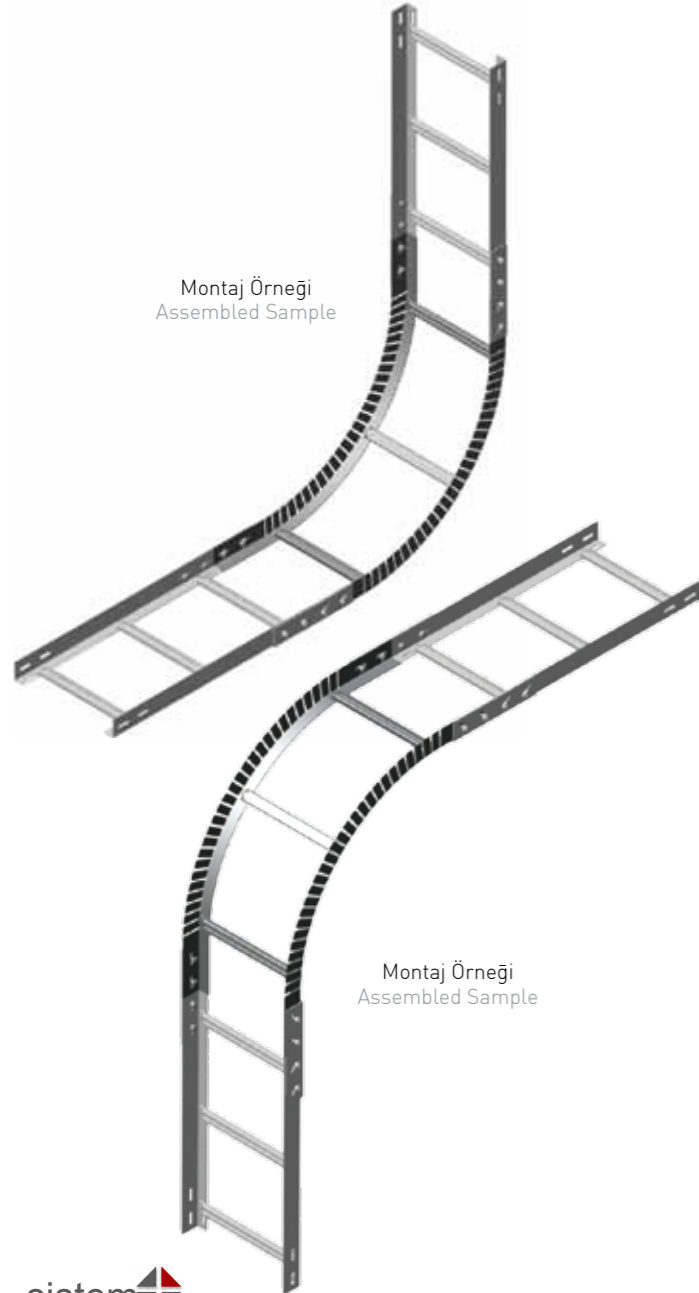
DÖNÜŞLER

BENDS

H40 90° İçe - Dışa Dönüşler

H40 90° Vertical Inside - Outside Rotations

Kod no Ord.num.	A (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	L (mm)	Pregalvaniz kg/ad-pcs Weight	Sıcak Daldırma kg/ad-pcs Weight
PMD100/40	104	40	1,50	800	1,185	1,293
PMD150/40	154	40	1,50	800	1,269	1,385
PMD200/40	204	40	1,50	800	1,350	1,473
PMD250/40	254	40	1,50	800	1,431	1,562
PMD300/40	304	40	1,50	800	1,509	1,647
PMD400/40	404	40	2,00	800	1,673	1,826
PMD500/40	504	40	2,00	800	1,830	1,998
PMD600/40	604	40	2,00	800	1,993	2,176



BAĞLANTILAR

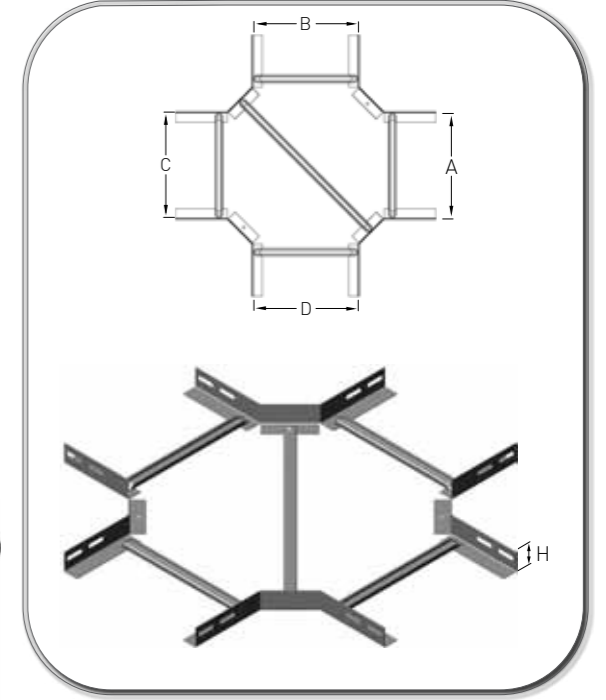
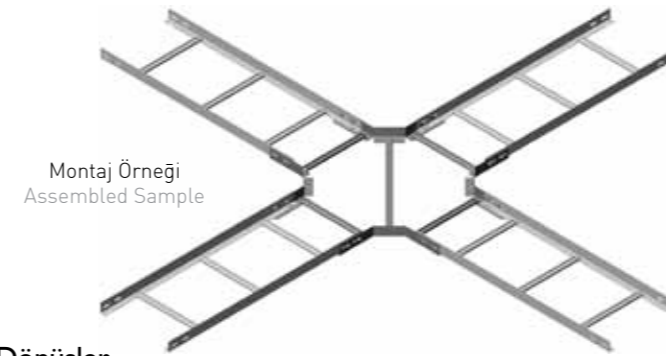
CROSSINGS

H40 Dörtlü Bağlantılar

H40 Quadruple Connections

Kod no Ord.num.	A (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/ad-pcs Weight	Sıcak Daldırma kg/ad-pcs Weight
PMDB100/40	104	40	1,50	1,316	1,435
PMDB150/40	154	40	1,50	1,422	1,551
PMDB200/40	204	40	1,50	1,528	1,667
PMDB250/40	254	40	1,50	1,630	1,778
PMDB300/40	304	40	1,50	2,208	2,410
PMDB400/40	404	40	1,50	2,529	2,761
PMDB500/40	504	40	1,50	2,840	3,104
PMDB600/40	604	40	1,50	3,169	3,463

Tablodaki veriler A=B=C=D şeklinde düzenlenmiştir. Tablo harici özel imalat için lütfen ölçü belirtin.
Datas of the table are organized as A=B=C=D form. Please determine for a different measure from table

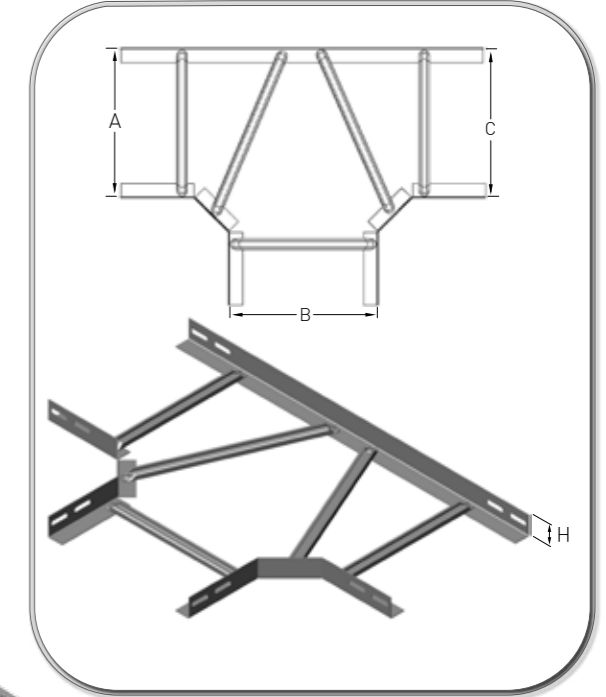


H40 T Dönüşler

H40 T Rotations

Kod no Ord.num.	A (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/ad-pcs Weight	Sıcak Daldırma kg/ad-pcs Weight
PMT100/40	104	40	1,50	1,252	1,365
PMT150/40	154	40	1,50	1,412	1,540
PMT200/40	204	40	1,50	1,587	1,731
PMT250/40	254	40	1,50	1,771	1,932
PMT300/40	304	40	1,50	1,945	2,107
PMT400/40	404	40	1,50	2,299	2,509
PMT500/40	504	40	1,50	2,651	2,893
PMT600/40	604	40	1,50	3,003	3,278

Tablodaki veriler A=B=C şeklinde düzenlenmiştir. Tablo harici özel imalat için lütfen ölçü belirtin.
Datas of the table are organized as A=B=C form. Please determine for a different measure from table



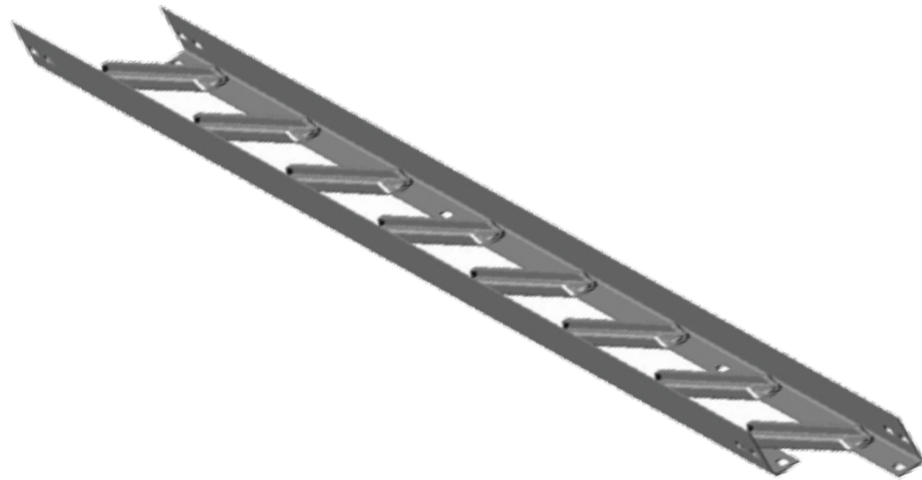
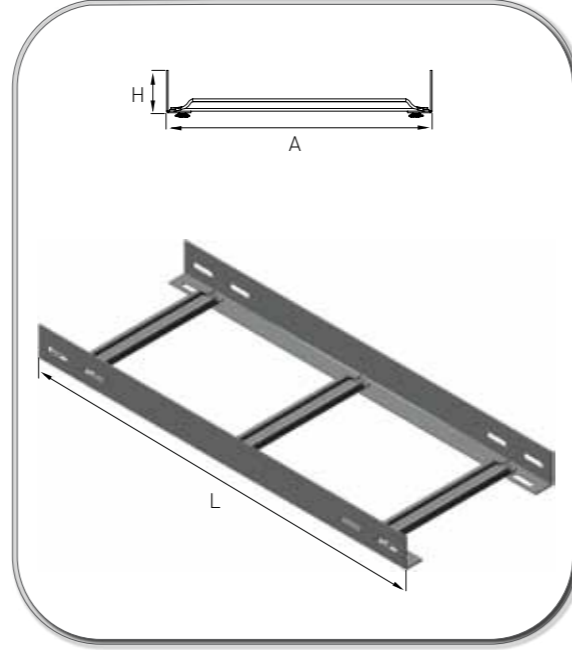
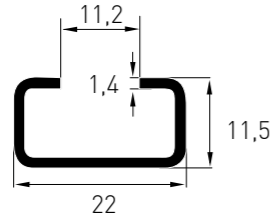
PERÇİNLİ KABLO MERDİVENİ

CABLE LADDER WITH RIVET

H60 Hafif Tip Perçinli Kablo Merdiveni

H60 Light Duty Cable Ladder With Rivet

Kod no Ord.num.	L (mm)	A (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/mt Weight	Sıcak Daldırma kg/mt Weight
PHKM100/60	3000	100	60	1,50	2,027	2,203
PHKM150/60	3000	150	60	1,50	2,107	2,291
PHKM200/60	3000	200	60	1,50	2,187	2,378
PHKM250/60	3000	250	60	1,50	2,267	2,466
PHKM300/60	3000	300	60	1,50	2,367	2,573
PHKM400/60	3000	400	60	1,50	2,507	2,728
PHKM500/60	3000	500	60	1,50	2,668	2,904
PHKM600/60	3000	600	60	1,50	2,828	3,079



Perçinli tip merdivenler bükülebilir özellikleri sayesinde nakliye kolaylığı sağlamaktadır.

It gets easiness for transportation owing to bending features with rivet type ladders.

REDÜKSİYONLAR

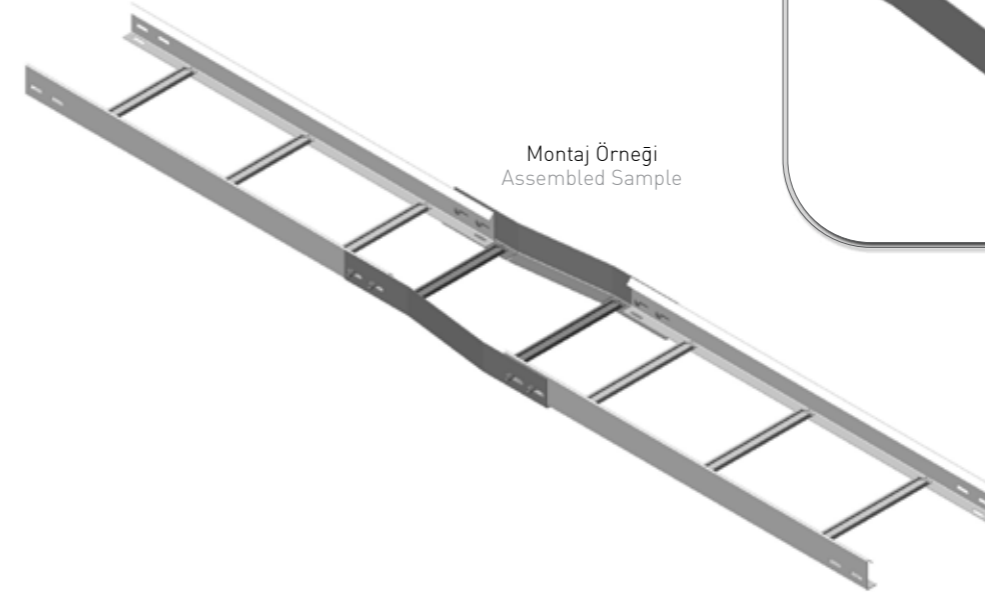
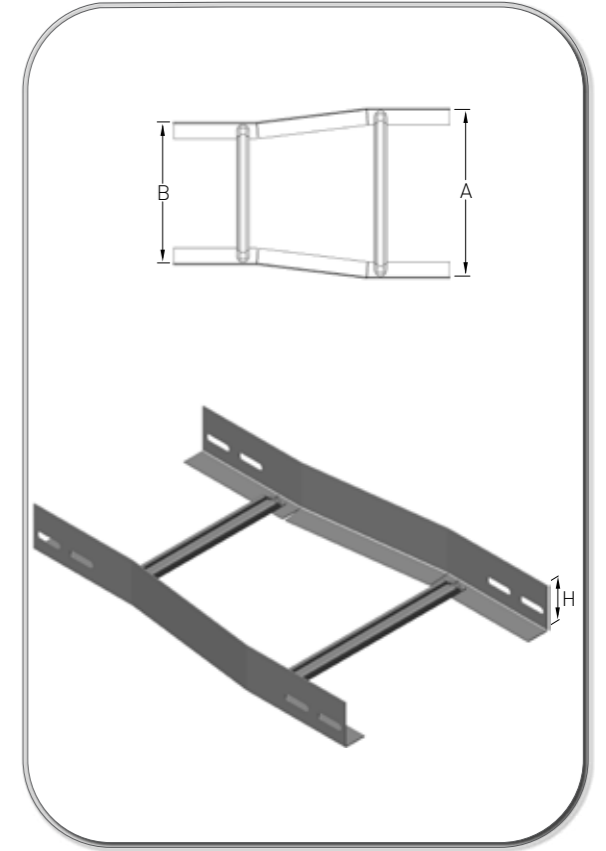
REDUCING ANGLES

H60 Doğru Redüksiyonlar

H60 Straight Reducing Angles

Kod no Ord.num.	A (mm)	B (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/ad-pcs Weight	Sıcak Daldırma kg/ad-pcs Weight
PMDR150/60	154	104	60	1,50	1,101	1,198
PMDR200/60	204	154	60	1,50	1,155	1,257
PMDR250/60	254	204	60	1,50	1,208	1,315
PMDR300/60	304	254	60	1,50	1,262	1,374
PMDR400/60	404	304	60	1,50	1,340	1,460
PMDR500/60	504	404	60	1,50	1,447	1,577
PMDR600/60	604	504	60	1,50	1,554	1,694

Tablo harici özel imalat için lütfen ölçü belirtin.
Please determine a measure for different from table



Montaj Örneği
Assembled Sample

REDÜKSİYONLAR

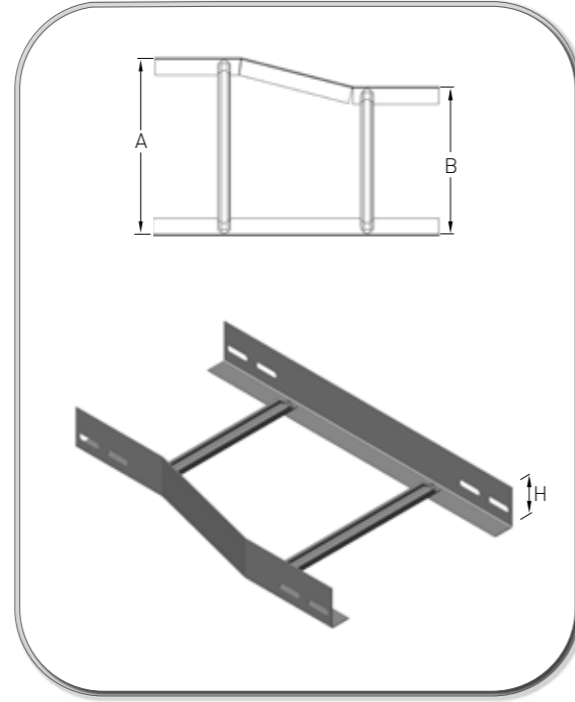
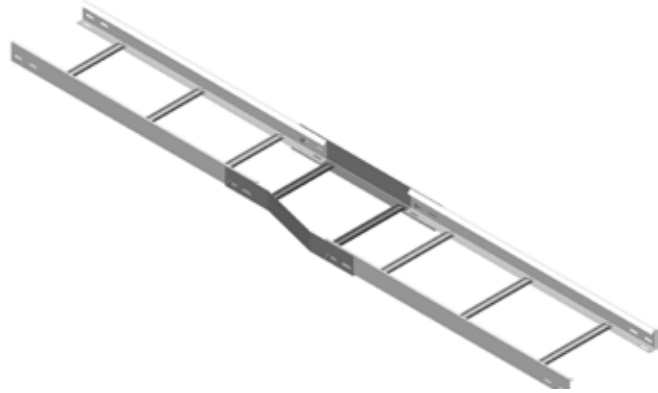
REDUCING ANGLES

H60 Sağa Redüksiyonlar

H60 Right Reducing Angles

Kod no Ord.num.	A (mm)	B (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/ad-pcs Weight	Sıcak Daldırma kg/ad-pcs Weight
PMAR150/60	154	104	60	1,50	1,100	1,197
PMAR200/60	204	154	60	1,50	1,133	1,234
PMAR250/60	254	204	60	1,50	1,207	1,314
PMAR300/60	304	254	60	1,50	1,260	1,372
PMAR400/60	404	304	60	1,50	1,339	1,458
PMAR500/60	504	404	60	1,50	1,433	1,561
PMAR600/60	604	504	60	1,50	1,552	1,691

Tablo harici özel imalat için lütfen ölçü belirtin.
Please determine a measure for different from table

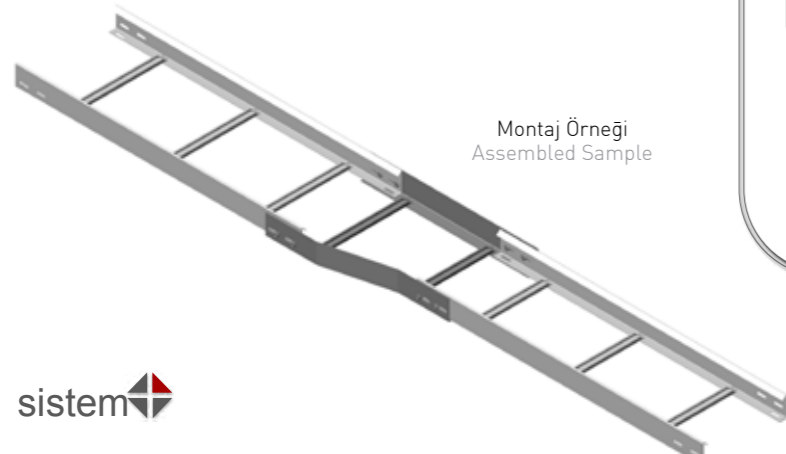


H60 Sola Redüksiyonlar

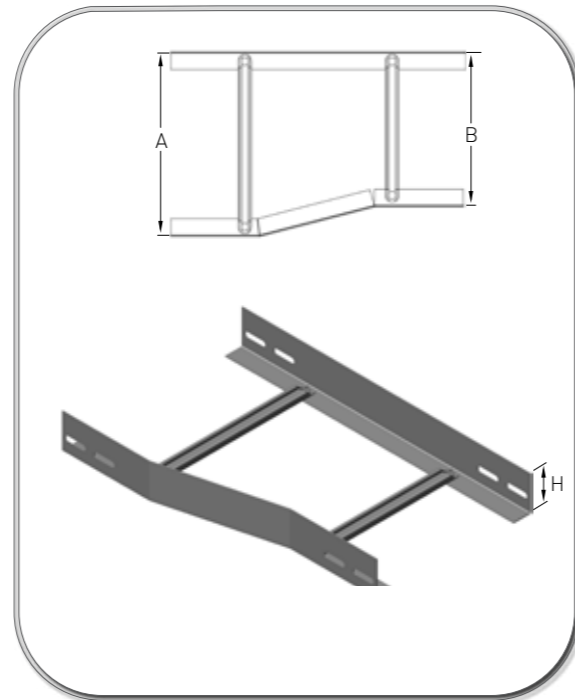
H60 Left Reducing Angles

Kod no Ord.num.	A (mm)	B (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/ad-pcs Weight	Sıcak Daldırma kg/ad-pcs Weight
PMBR150/60	154	104	60	1,50	1,100	1,197
PMBR200/60	204	154	60	1,50	1,133	1,234
PMBR250/60	254	204	60	1,50	1,207	1,314
PMBR300/60	304	254	60	1,50	1,260	1,372
PMBR400/60	404	304	60	1,50	1,339	1,458
PMBR500/60	504	404	60	1,50	1,433	1,561
PMBR600/60	604	504	60	1,50	1,552	1,691

Tablo harici özel imalat için lütfen ölçü belirtin.
Please determine a measure for different from table



Montaj Örneği
Assembled Sample



DÖNÜŞLER

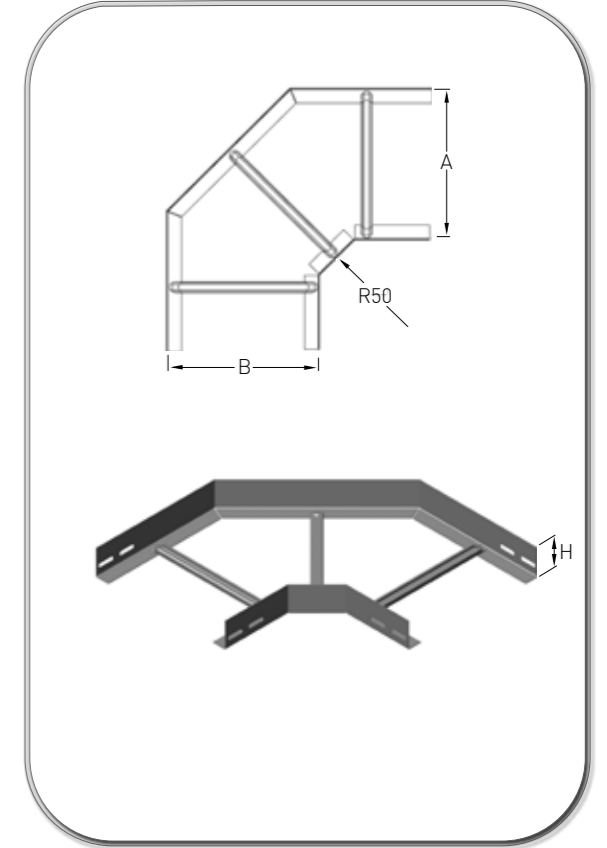
BENDS

H60 90° Yatay Dönüşler

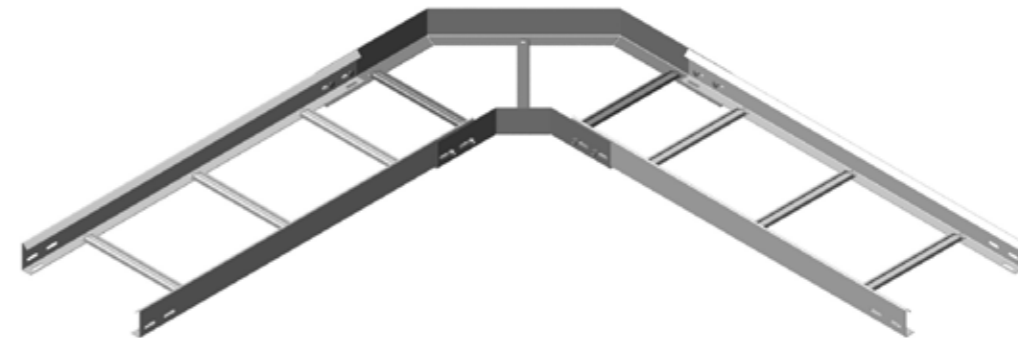
H60 90° Horizontal Rotations

Kod no Ord.num.	A (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/ad-pcs Weight	Sıcak Daldırma kg/ad-pcs Weight
PMD100/60	104	60	1,50	1,082	1,178
PMD150/60	154	60	1,50	1,193	1,299
PMD200/60	204	60	1,50	1,411	1,537
PMD250/60	254	60	1,50	1,565	1,705
PMD300/60	304	60	1,50	1,881	2,046
PMD400/60	404	60	1,50	2,268	2,478
PMD500/60	504	60	1,50	2,656	2,895
PMD600/60	604	60	1,50	3,023	3,295

Tablodaki veriler A=B şeklinde düzenlenmiştir. Tablo harici özel imalat için lütfen ölçü belirtin.
Datas of the table are organized as A=B form. Please determine for a different measure from table



Montaj Örneği
Assembled Sample



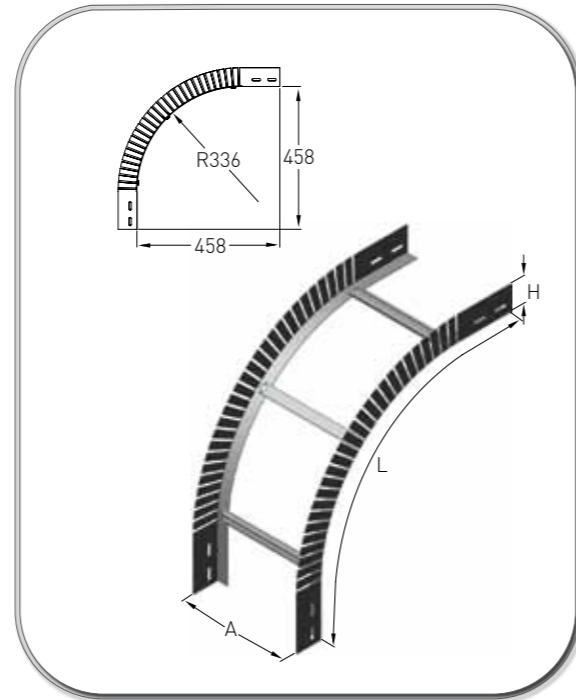
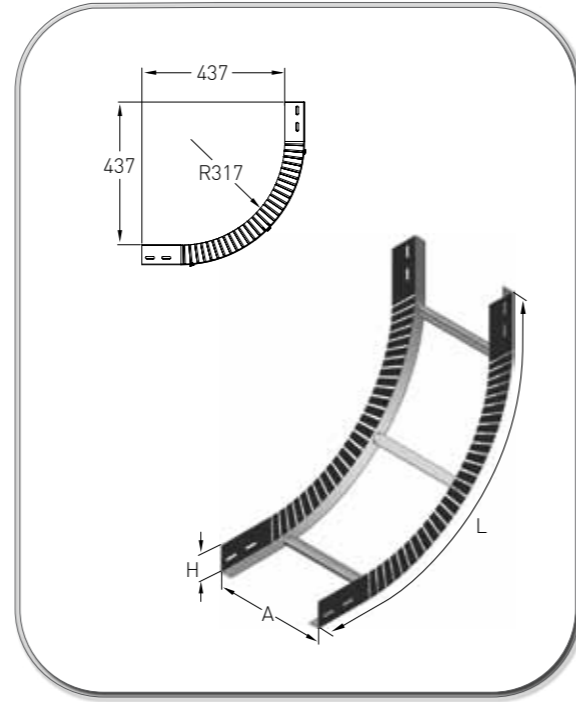
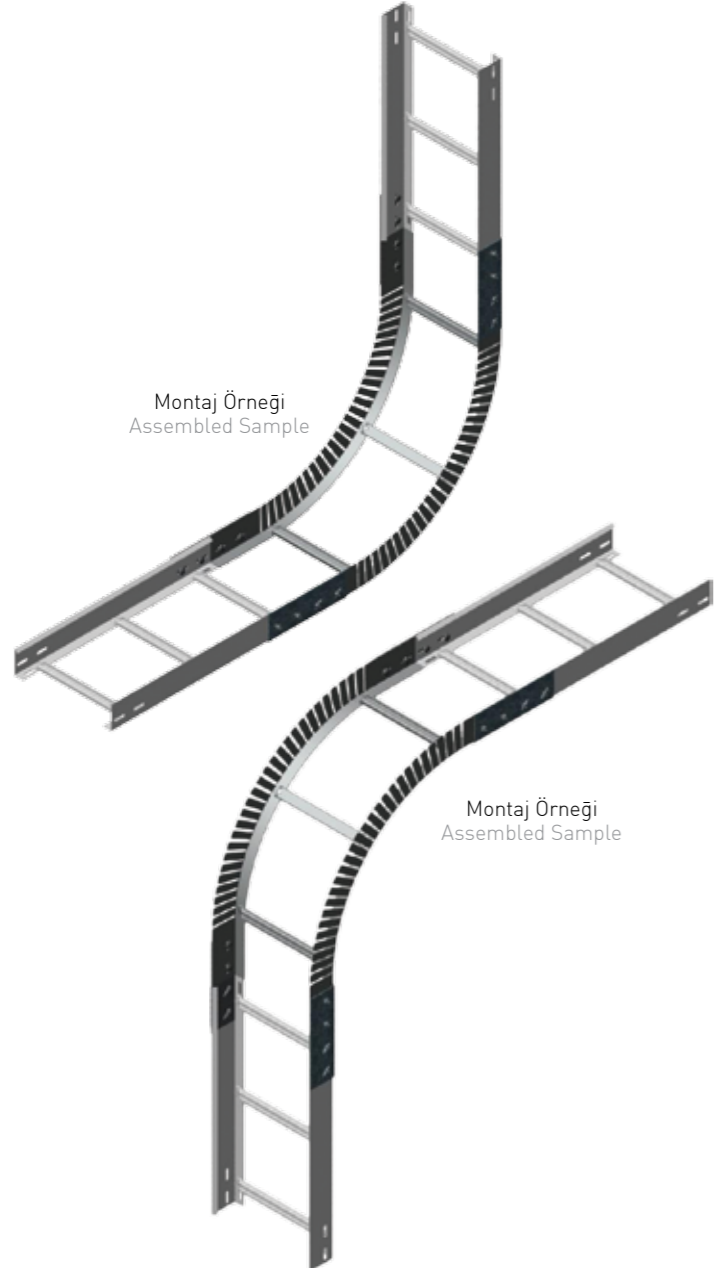
DÖNÜŞLER

BENDS

H60 90° İçe -Dışa Dönüşler

H60 90° Adjustable Inside - Outside Rotations

Kod no Ord.num.	A (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/ad-pcs Weight	Sıcak Daldırma kg/ad-pcs Weight
PMID100/60	100	60	1,50	1,507	1,643
PMID150/60	150	60	1,50	1,591	1,735
PMID200/60	200	60	1,50	1,669	1,821
PMID250/60	250	60	1,50	1,750	1,909
PMID300/60	300	60	1,50	1,831	1,998
PMID400/60	400	60	1,50	1,990	2,172
PMID500/60	500	60	1,50	2,152	2,349
PMID600/60	600	60	1,50	2,311	2,523



BAĞLANTILAR

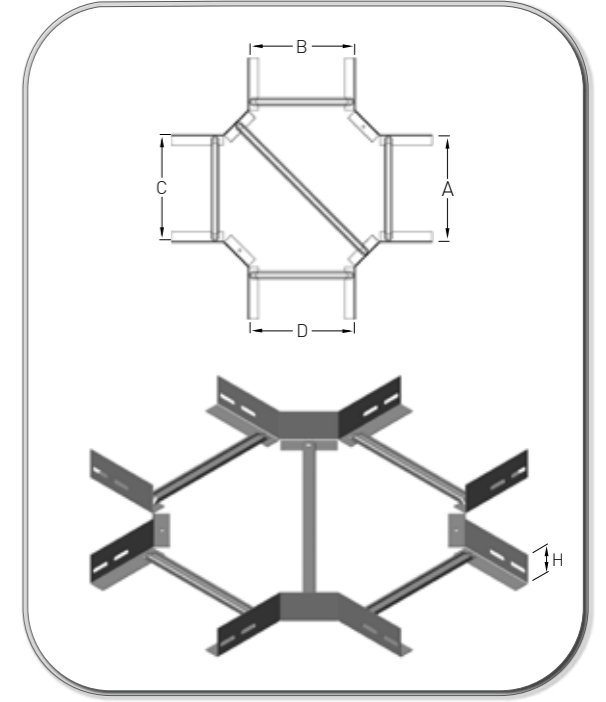
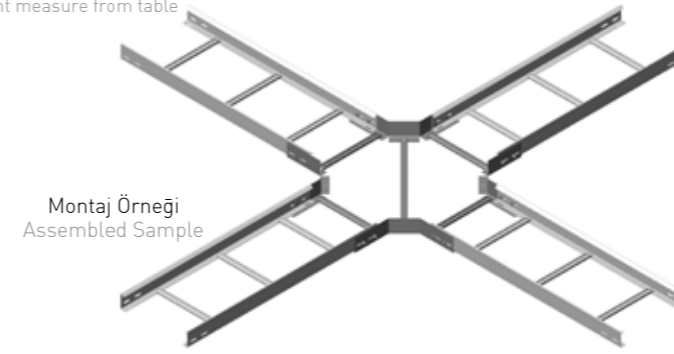
CONNECTIONS

H60 Dörtlü Bağlantılar

H60 Quadruple Connections

Kod no Ord.num.	A (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/ad-pcs Weight	Sıcak Daldırma kg/ad-pcs Weight
PMDB100/60	104	60	1,50	1,692	1,843
PMDB150/60	154	60	1,50	1,798	1,959
PMDB200/60	204	60	1,50	1,905	2,115
PMDB250/60	254	60	1,50	2,006	2,186
PMDB300/60	304	60	1,50	2,584	2,818
PMDB400/60	404	60	1,50	2,905	3,169
PMDB500/60	504	60	1,50	3,220	3,513
PMDB600/60	604	60	1,50	3,545	3,868

Tablodaki veriler A=B=C=D şeklinde düzenlenmiştir. Tablo harici özel imalat için lütfen ölçü belirtin.
Datas of the table are organized as A=B=C=D form. Please determine for a different measure from table

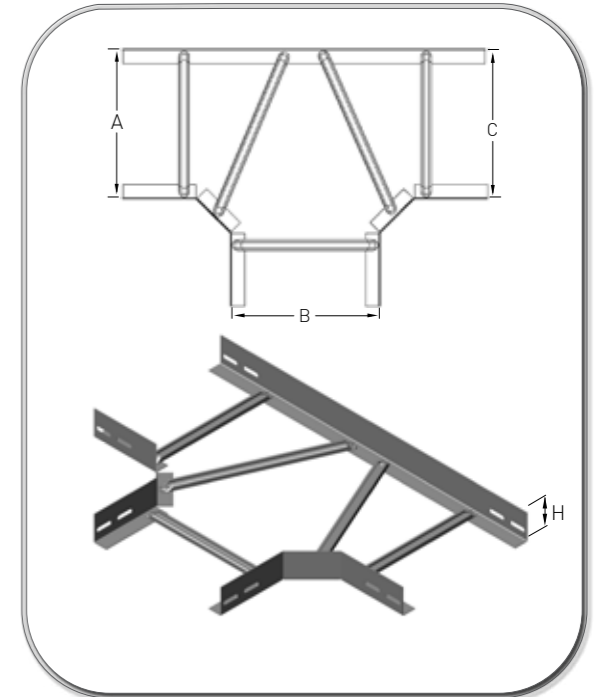


H60 T Dönüşler

H60 T Rotations

Kod no Ord.num.	A (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/ad-pcs Weight	Sıcak Daldırma kg/ad-pcs Weight
PMT100/60	104	60	1,50	1,570	1,710
PMT150/60	154	60	1,50	1,740	1,896
PMT200/60	204	60	1,50	1,927	2,100
PMT250/60	254	60	1,50	2,122	2,313
PMT300/60	304	60	1,50	2,308	2,516
PMT400/60	404	60	1,50	2,685	2,928
PMT500/60	504	60	1,50	3,061	3,338
PMT600/60	604	60	1,50	3,437	3,748

Tablodaki veriler A=B=C şeklinde düzenlenmiştir. Tablo harici özel imalat için lütfen ölçü belirtin.
Datas of the table are organized as A=B=C form. Please determine for a different measure from table



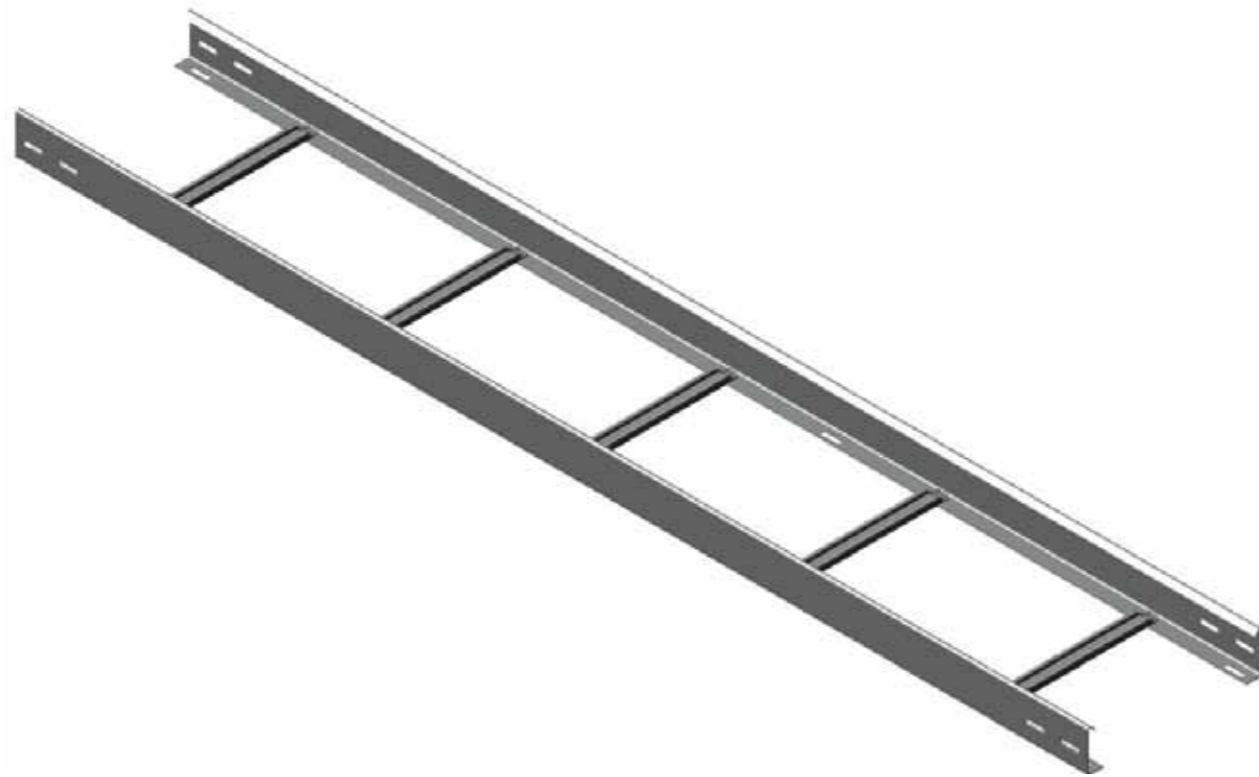
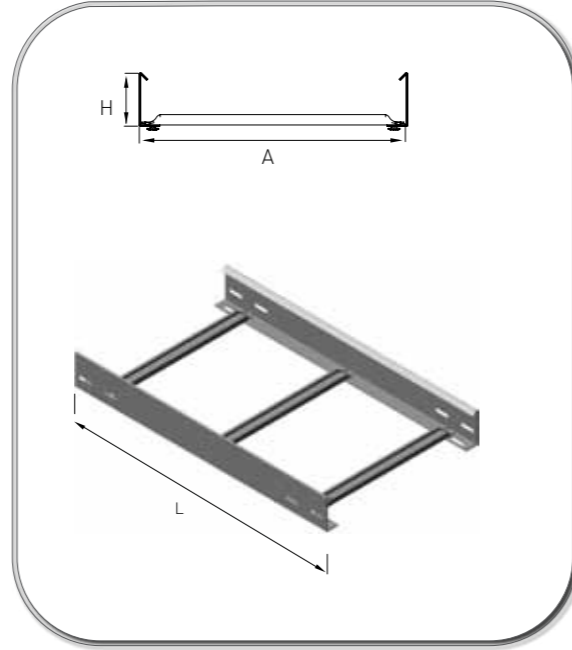
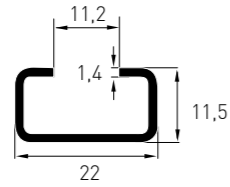
PERÇİNLİ KABLO MERDİVENİ

CABLE LADDER WITH RIVET

H60 Perçinli Kablo Merdiveni (Ağır Hizmet Tipi)

H60 Cable Ladder With Rivet (Heavy Duty Type)

Kod no Ord.num.	L (mm)	A (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz Sıcak Daldırma kg/mt Weight	Hot dip kg/mt Weight
PAKM100/60	3000	100	60	1,50	2,280	2,478
PAKM150/60	3000	150	60	1,50	2,360	2,565
PAKM200/60	3000	200	60	1,50	2,440	2,653
PAKM250/60	3000	250	60	1,50	2,520	2,740
PAKM300/60	3000	300	60	1,50	2,601	2,829
PAKM400/60	3000	400	60	1,50	2,761	3,004
PAKM500/60	3000	500	60	1,50	2,921	3,179
PAKM600/60	3000	600	60	1,50	3,081	3,354



Perçinli tip merdivenler bükülebilir özellikleri sayesinde nakliye kolaylığı sağlamaktadır.

It gets easiness for transportation owing to bending features with rivet type ladders.

REDÜKSİYONLAR

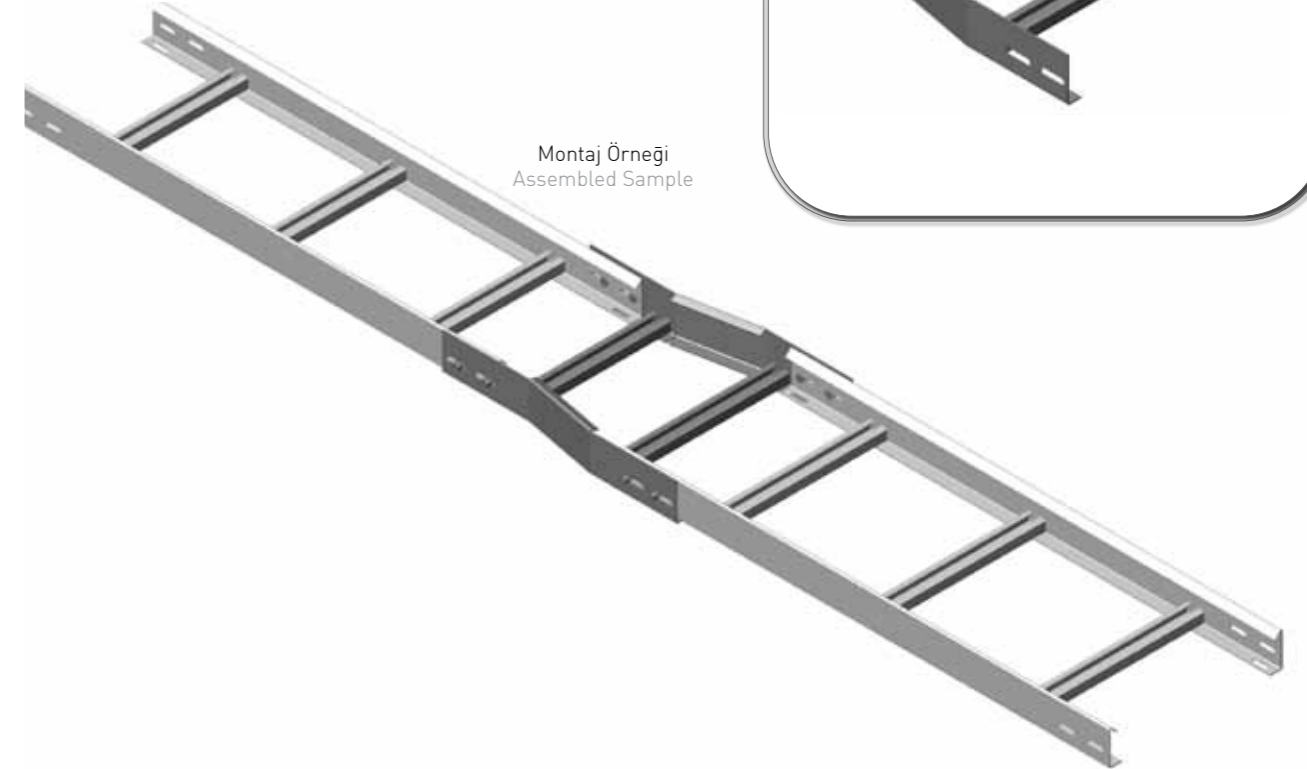
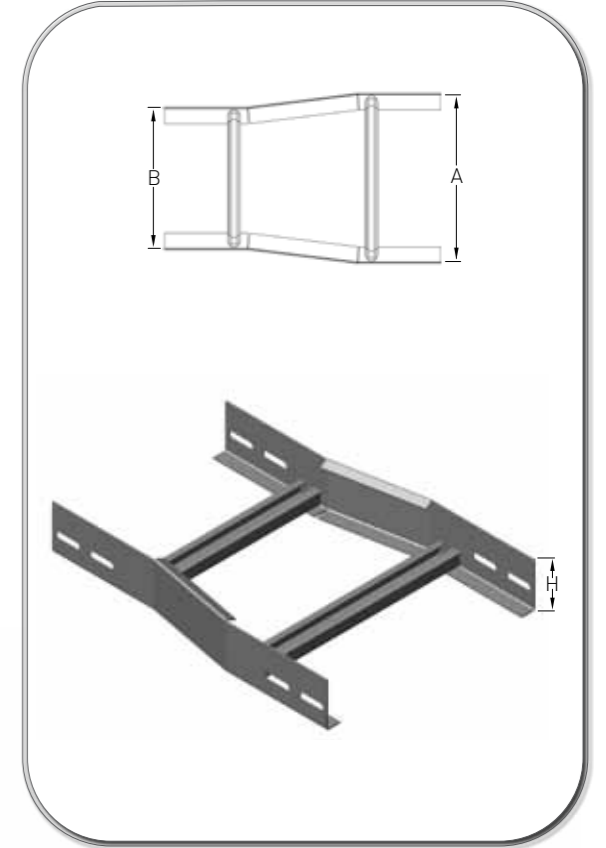
REDUCING ANGLES

H60 Doğru Redüksiyonlar (Ağır Hizmet Tipi)

H60 Straight Reducing Angles (Heavy Duty Type)

Kod no Ord.num.	A (mm)	B (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz Sıcak Daldırma kg/ad-pcs Weight	Hot dip kg/ad-pcs Weight
PAMDR150/60	154	104	60	2,00	1,510	1,720
PAMDR200/60	204	154	60	2,00	1,660	1,882
PAMDR250/60	254	204	60	2,00	1,775	2,014
PAMDR300/60	304	254	60	2,00	1,890	2,144
PAMDR400/60	404	304	60	2,00	2,080	2,360
PAMDR500/60	504	404	60	2,00	2,310	2,620
PAMDR600/60	604	504	60	2,00	2,540	2,880

Tablo harici özel imalat için lütfen ölçü belirtin.
Please determine a measure for different from table



Montaj Örneği
Assembled Sample

REDÜKSİYONLAR

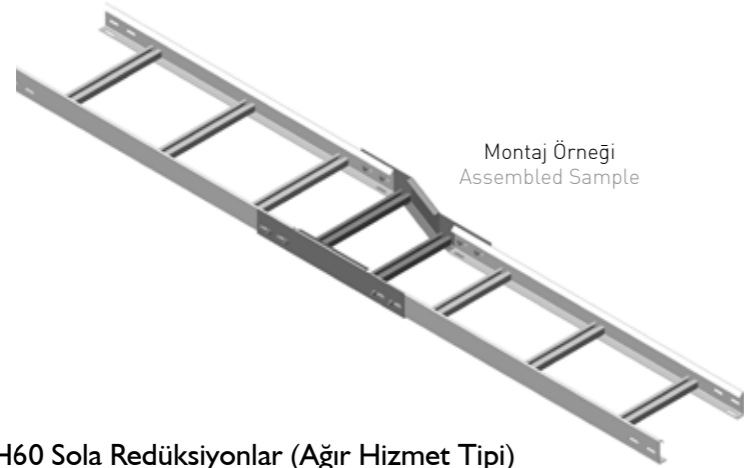
REDUCING ANGLES

H60 Sağa Redüksiyonlar (Ağır Hizmet Tipi)

H60 Right Reducing Angles (Heavy Duty Type)

Kod no Ord.num.	A (mm)	B (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz Sıcak Daldırma kg/ad-pcs Weight	Hot dip kg/ad-pcs Weight
PAMAR150/60	154	104	60	2,00	1,555	1,658
PAMAR200/60	204	154	60	2,00	1,669	1,780
PAMAR250/60	254	204	60	2,00	1,784	1,903
PAMAR300/60	304	254	60	2,00	1,890	2,015
PAMAR400/60	404	304	60	2,00	2,150	2,290
PAMAR500/60	504	404	60	2,00	2,335	2,490
PAMAR600/60	604	504	60	2,00	2,565	2,735

Tablo harici özel imalat için lütfen ölçü belirtin.
Please determine a measure for different from table

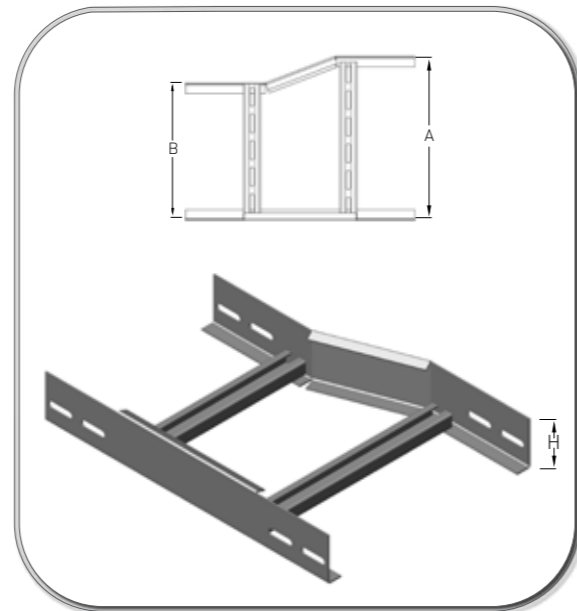
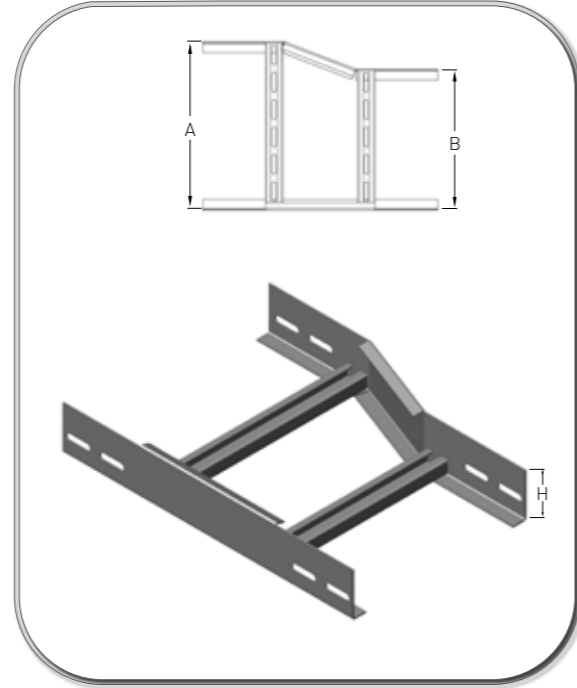
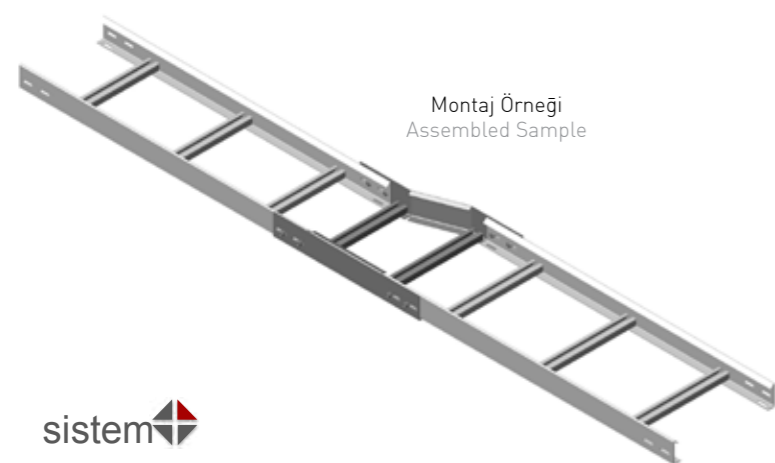


H60 Sola Redüksiyonlar (Ağır Hizmet Tipi)

H60 Left Reducing Angles (Heavy Duty Type)

Kod no Ord.num.	A (mm)	B (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz Sıcak Daldırma kg/ad-pcs Weight	Hot dip kg/ad-pcs Weight
PAMBR150/60	154	104	60	2,00	1,555	1,658
PAMBR200/60	204	154	60	2,00	1,669	1,780
PAMBR250/60	254	204	60	2,00	1,784	1,903
PAMBR300/60	304	254	60	2,00	1,890	2,015
PAMBR400/60	404	304	60	2,00	2,150	2,290
PAMBR500/60	504	404	60	2,00	2,335	2,490
PAMBR600/60	604	504	60	2,00	2,565	2,735

Tablo harici özel imalat için lütfen ölçü belirtin.
Please determine a measure for different from table



DÖNÜŞLER

BENDS

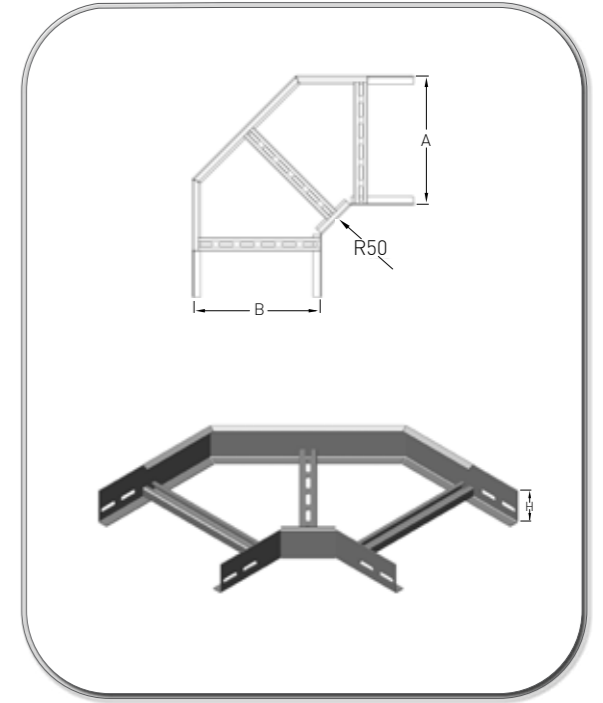
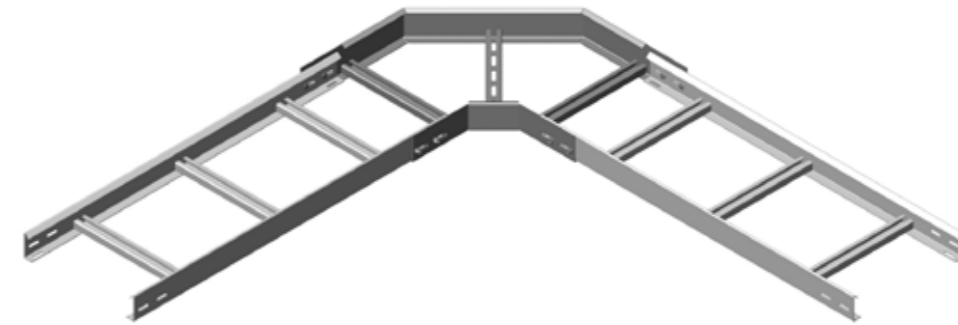
H60 90° Yatay Dönüşler (Ağır Hizmet Tipi)

H60 90° Horizontal Rotations (Heavy Duty Type)

Kod no Ord.num.	A (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz Sıcak Daldırma kg/ad-pcs Weight	Hot dip kg/ad-pcs Weight
PAMD100/60	104	60	2,00	1,715	1,830
PAMD150/60	154	60	2,00	2,003	2,135
PAMD200/60	204	60	2,00	2,312	2,465
PAMD250/60	254	60	2,00	2,615	2,790
PAMD300/60	304	60	2,00	2,913	3,105
PAMD400/60	404	60	2,00	3,195	3,460
PAMD500/60	504	60	2,00	3,715	4,025
PAMD600/60	604	60	2,00	4,055	4,400

Tablodaki veriler A=B şeklinde düzenlenmiştir. Tablo harici özel imalat için lütfen ölçü belirtin.

Datas of the table are organized as A=B form. Please determine for a different measure from table



DÖNÜŞLER

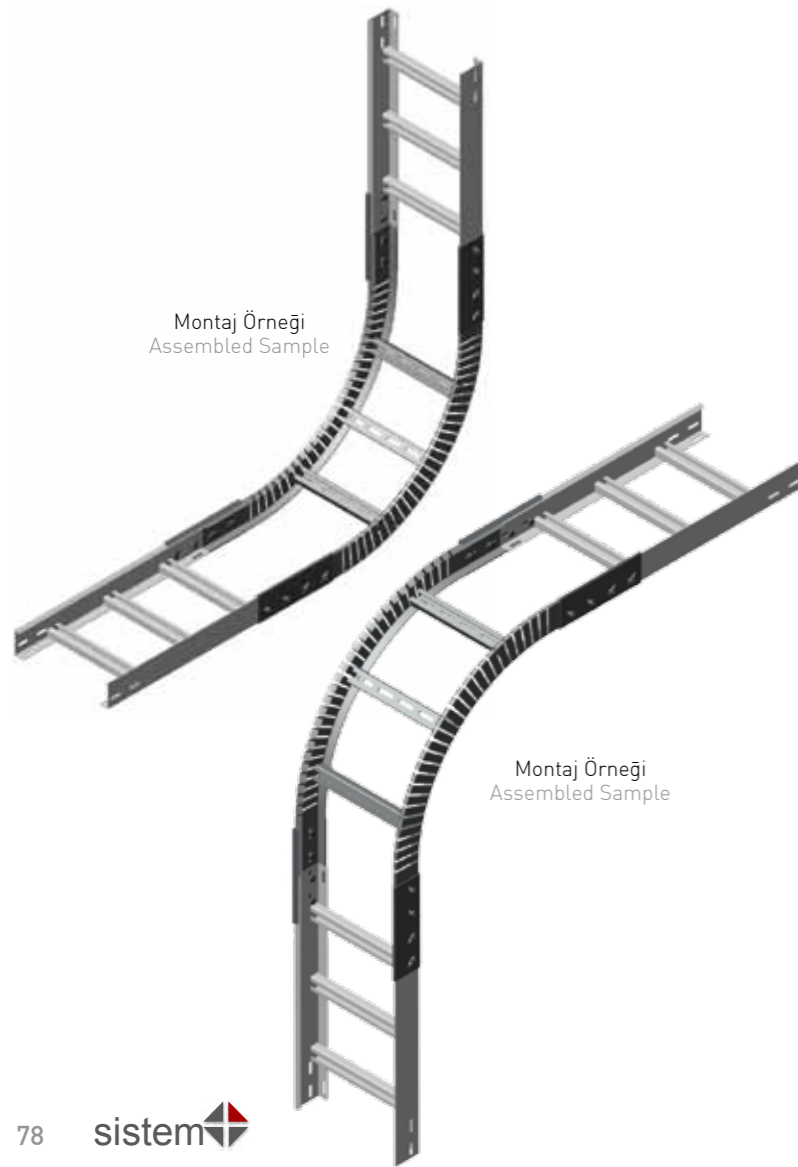
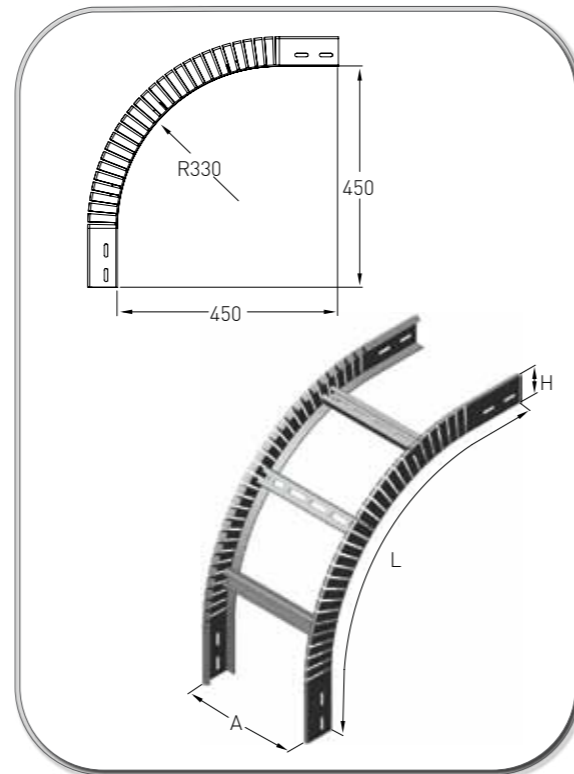
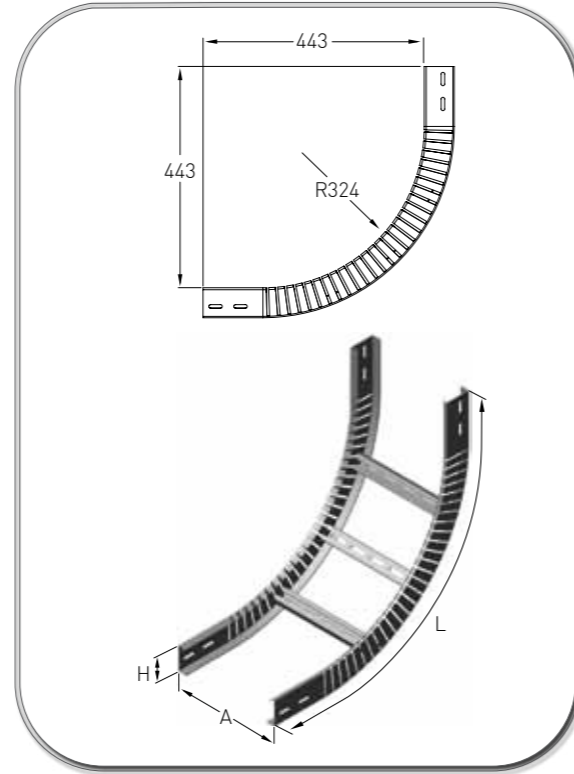
BENDS

H60 90° İçe - Dışa Dönüşler (Ağır Hizmet Tipi)

H60 90° Vertical Inside - Outside Rotations (Heavy Duty Type)

Kod no Ord.num.	A (mm)	H (mm)	L (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/ad-pcs Weight	Sıcak Daldırma kg/ad-pcs Weight
PAMID100/60	100	60	800	2,00	2,240	2,395
PAMID150/60	150	60	800	2,00	2,415	2,582
PAMID200/60	200	60	800	2,00	2,586	2,765
PAMID250/60	250	60	800	2,00	2,760	2,950
PAMID300/60	300	60	800	2,00	2,930	3,133
PAMID400/60	400	60	800	2,00	3,275	3,500
PAMID500/60	500	60	800	2,00	3,620	3,870
PAMID600/60	600	60	800	2,00	3,964	4,235

Tablo harici özel imalat için lütfen ölçü belirtin.
Please determine a measure for different from table



BAĞLANTILAR

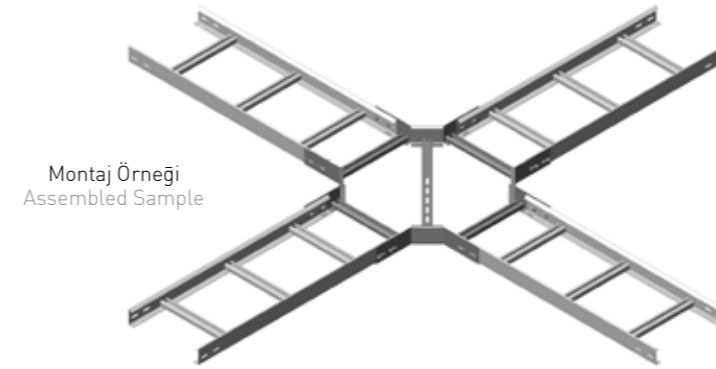
CONNECTIONS

H60 Dörtlü Bağlantılar (Ağır Hizmet Tipi)

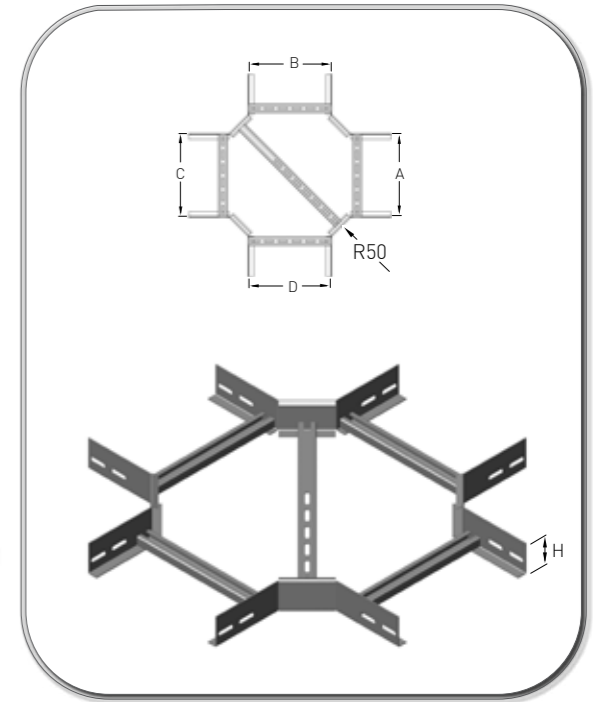
H60 Quadruple Connections (Heavy Duty Type)

Kod no Ord.num.	A (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/ad-pcs Weight	Sıcak Daldırma kg/ad-pcs Weight
PAMDB100/60	100	60	2,00	2,808	3,182
PAMDB150/60	150	60	2,00	2,930	3,320
PAMDB200/60	200	60	2,00	3,160	3,580
PAMDB250/60	250	60	2,00	3,390	3,840
PAMDB300/60	300	60	2,00	4,420	5,010
PAMDB400/60	400	60	2,00	5,110	5,790
PAMDB500/60	500	60	2,00	5,800	6,572
PAMDB600/60	600	60	2,00	6,486	7,350

Tablodaki veriler A=B=C=D şeklinde düzenlenmiştir. Tablo harici özel imalat için lütfen ölçü belirtin.
Datas of the table are organized as A=B=C=D form. Please determine for a different measure from table



Montaj Örneği
Assembled Sample



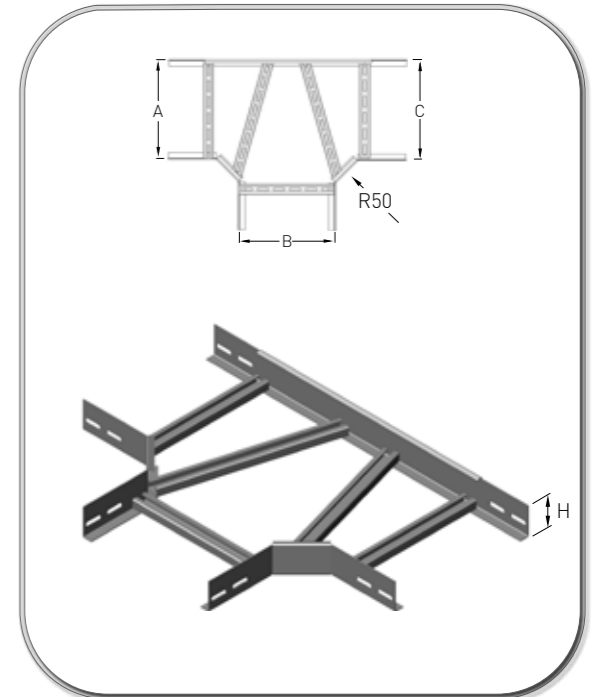
H60 T Dönüşler (Ağır Hizmet Tipi)

H60 T Rotations (Heavy Duty Type)

Kod no Ord.num.	A (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/ad-pcs Weight	Sıcak Daldırma kg/ad-pcs Weight
PAMT100/60	100	60	2,00	2,520	2,555
PAMT150/60	150	60	2,00	2,895	3,280
PAMT200/60	200	60	2,00	3,275	3,715
PAMT250/60	250	60	2,00	3,710	4,205
PAMT300/60	300	60	2,00	4,015	4,550
PAMT400/60	400	60	2,00	4,815	5,455
PAMT500/60	500	60	2,00	5,590	6,330
PAMT600/60	600	60	2,00	6,312	7,150

Tablodaki veriler A=B=C şeklinde düzenlenmiştir. Tablo harici özel imalat için lütfen ölçü belirtin.
Datas of the table are organized as A=B=C form. Please determine for a different measure from table

Montaj Örneği
Assembled Sample



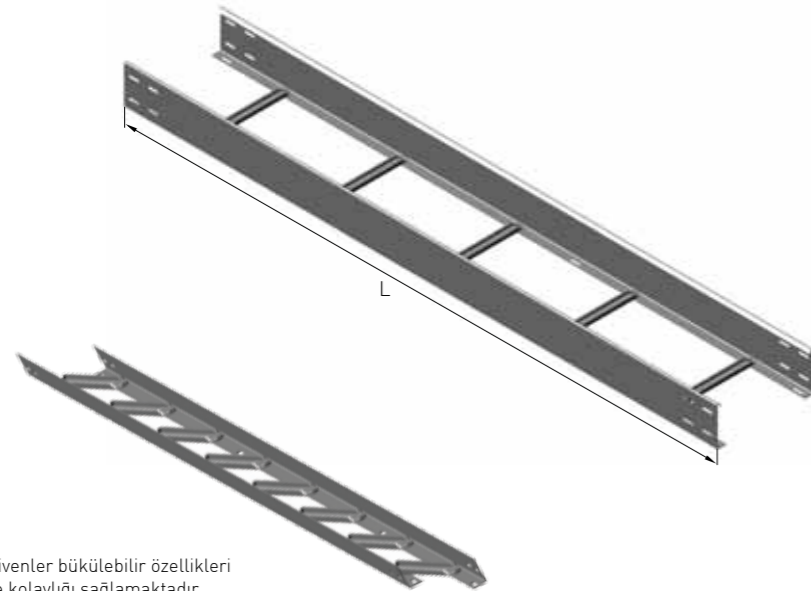
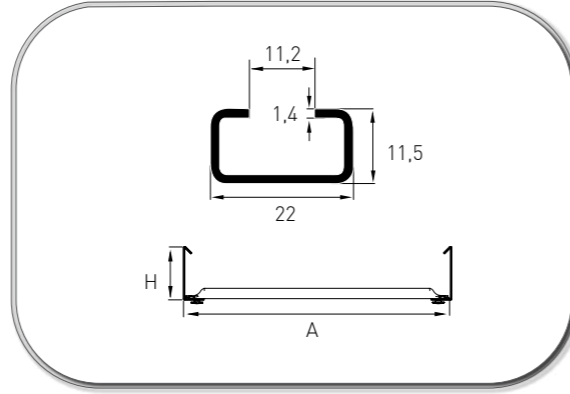
PERÇİNLİ KABLO MERDİVENLERİ

CABLE LADDER WITH RIVET

H100 Perçinli Kablo Merdiveni (Ağır Hizmet Tipi)

H100 Cable Ladder With Rivet (Heavy Duty Type)

Kod no Ord.num.	L (mm)	H (mm)	A (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/mt Weight	Sıcak Daldırma kg/mt Weight
PAKM150/100	3000	100	150	1,50	3,296	3,580
PAKM200/100	3000	100	200	1,50	3,376	3,668
PAKM250/100	3000	100	250	1,50	3,503	3,806
PAKM300/100	3000	100	300	1,50	3,536	3,843
PAKM400/100	3000	100	400	1,50	3,696	4,018
PAKM500/100	3000	100	500	1,50	3,857	4,194
PAKM600/100	3000	100	600	1,50	4,017	4,369



Percinli tip merdivenler bükülebilir özellikleri sayesinde nakliye kolaylığı sağlamaktadır.

It gets easiness for transportation owing to bending features with rivet type ladders.

REDÜKSİYONLAR

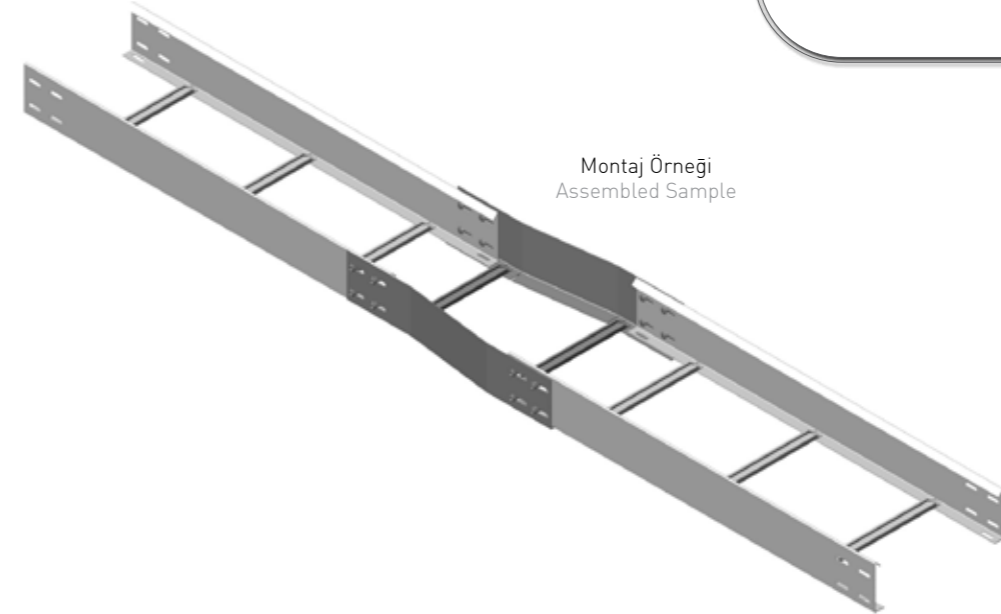
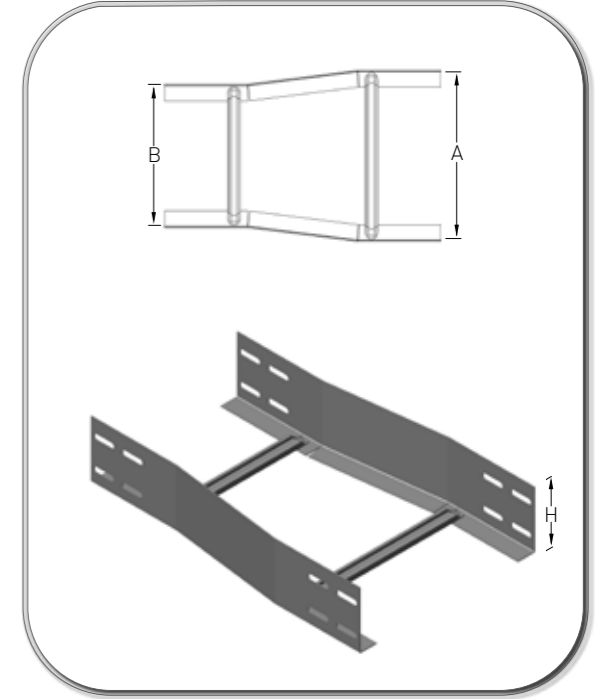
REDUCING ANGLES

H100 Doğru Redüksiyonlar

H100 Straight Reducing Angles

Kod no Ord.num.	A (mm)	B (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/ad-pcs Weight	Sıcak Daldırma kg/ad-pcs Weight
PMDR200/100	204	154	100	1,50	1,599	1,739
PMDR250/100	254	204	100	1,50	1,652	1,797
PMDR300/100	304	254	100	1,50	1,706	1,856
PMDR400/100	404	304	100	1,50	1,784	1,942
PMDR500/100	504	404	100	1,50	1,891	2,059
PMDR600/100	604	504	100	1,50	1,998	2,176

Tablo harici özel imalat için lütfen ölçü belirtin.
Please determine a measure for different from table



Montaj Örneği
Assembled Sample

REDÜKSİYONLAR

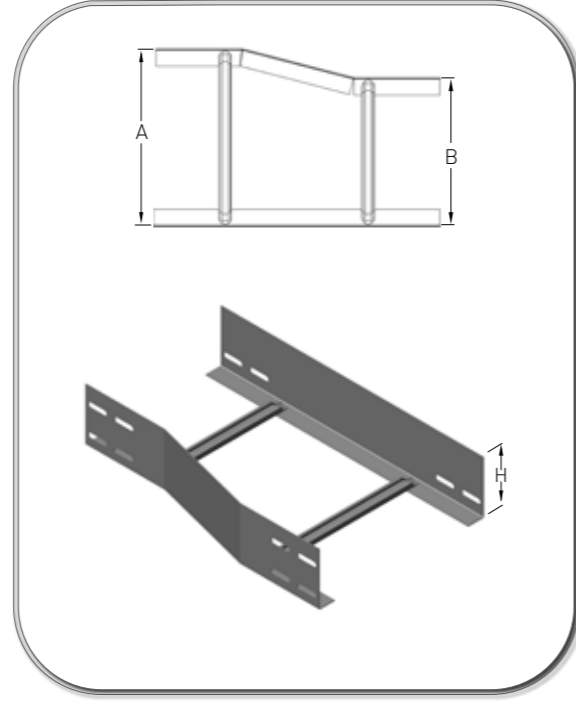
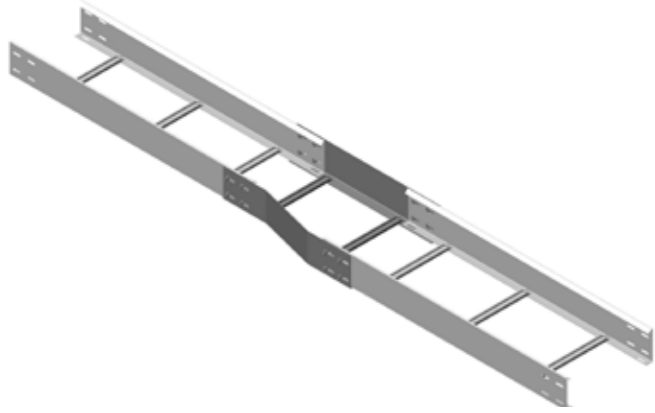
REDUCING ANGLES

H100 Sağa Redüksiyonlar

H100 Right Reducing Angles

Kod no Ord.num.	A (mm)	B (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz Sıcak Daldırma kg/ad-pcs Weight	Hot dip kg/ad-pcs Weight
PMAR200/100	204	154	100	1,50	1,576	1,715
PMAR250/100	254	204	100	1,50	1,650	1,795
PMAR300/100	304	254	100	1,50	1,704	1,854
PMAR400/100	404	304	100	1,50	1,782	1,940
PMAR500/100	504	404	100	1,50	1,884	2,051
PMAR600/100	604	504	100	1,50	1,996	2,173

Tablo harici özel imalat için lütfen ölçü belirtin.
Please determine a measure for different from table

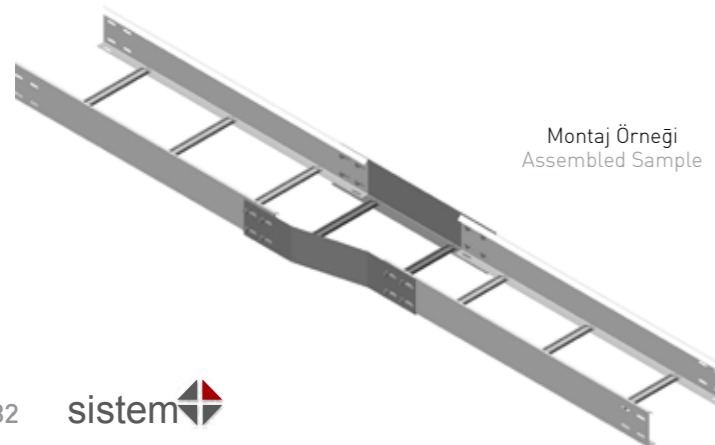


H100 Sola Redüksiyonlar

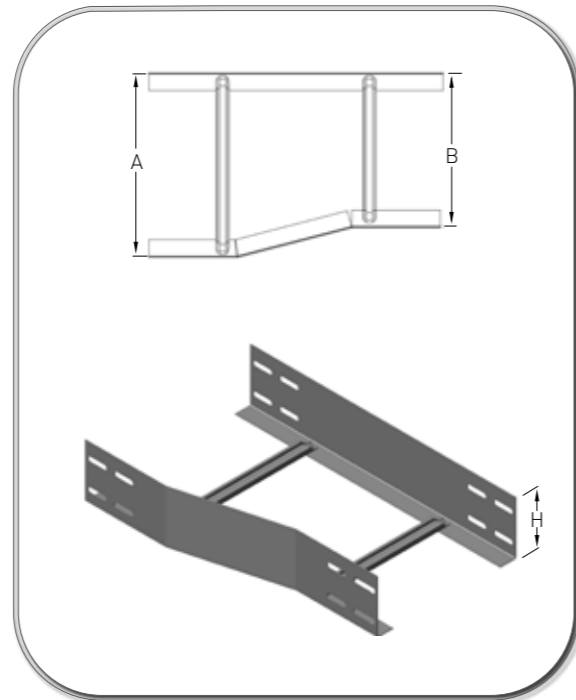
H100 Left Reducing Angles

Kod no Ord.num.	A (mm)	B (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz Sıcak Daldırma kg/ad-pcs Weight	Hot dip kg/ad-pcs Weight
PMBR200/100	204	154	100	1,50	1,576	1,715
PMBR250/100	254	204	100	1,50	1,650	1,795
PMBR300/100	304	254	100	1,50	1,704	1,854
PMBR400/100	404	304	100	1,50	1,782	1,940
PMBR500/100	504	404	100	1,50	1,884	2,051
PMBR600/100	604	504	100	1,50	1,996	2,173

Tablo harici özel imalat için lütfen ölçü belirtin.
Please determine a measure for different from table



Montaj Örneği
Assembled Sample



DÖNÜŞLER

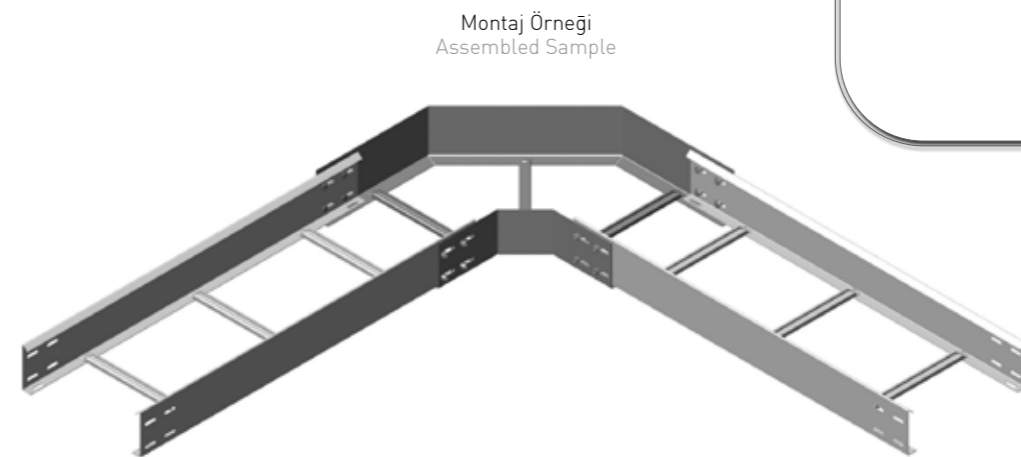
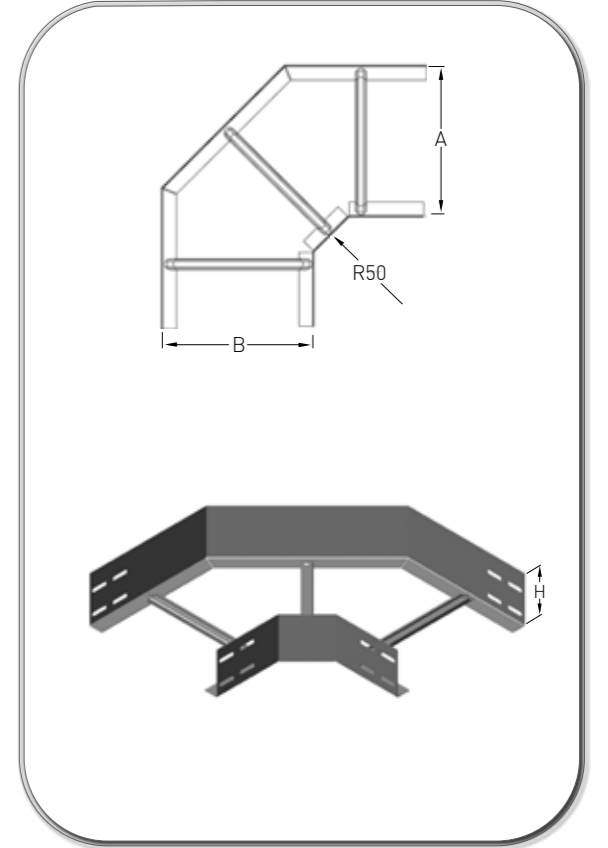
BENDS

H100 90° Yatay Dönüşler

H100 90° Horizontal Rotations

Kod no Ord.num.	A (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz Sıcak Daldırma kg/ad-pcs Weight	Hot dip kg/ad-pcs Weight
PMD150/100	154	100	1,50	1,653	1,799
PMD200/100	204	100	1,50	1,928	2,098
PMD250/100	254	100	1,50	2,119	2,306
PMD300/100	304	100	1,50	2,473	2,692
PMD400/100	404	100	1,50	2,723	2,983
PMD500/100	504	100	1,50	3,147	3,450
PMD600/100	604	100	1,50	3,535	3,877

Tablodaki veriler A=B şeklinde düzenlenmiştir. Tablo harici özel imalat için lütfen ölçü belirtin.
Datas of the table are organized as A=B form. Please determine for a different measure from table



Montaj Örneği
Assembled Sample

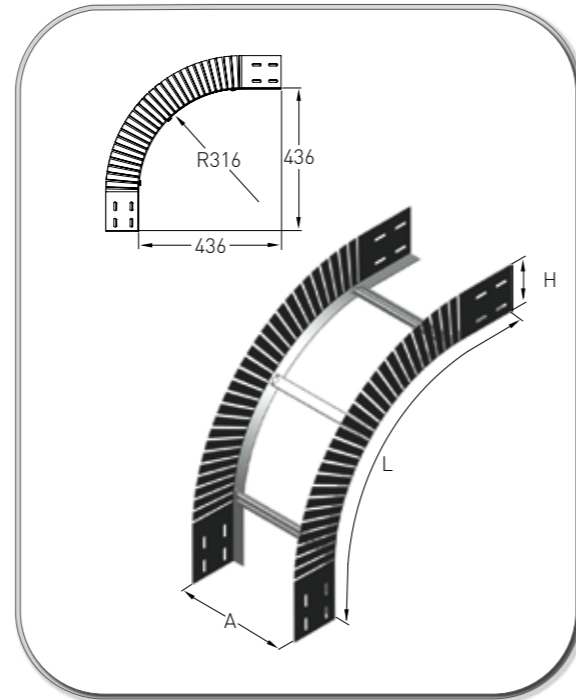
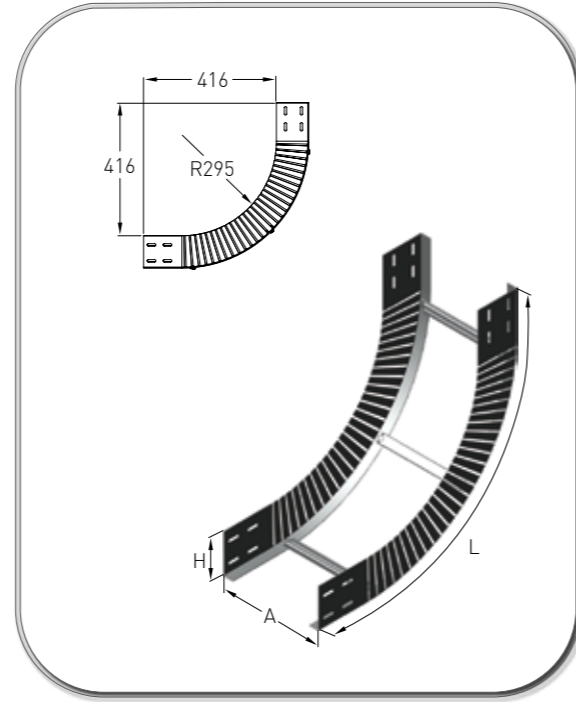
DÖNÜŞLER

BENDS

H100 90° İçe -Dışa Dönüşler

H100 90° Adjustable Inside - Outside Rotations

Kod no Ord.num.	A (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	L (mm)	Pregalvaniz kg/ad-pcs Weight	Sıcak Daldırma kg/ad-pcs Weight
PMD150/100	150	100	1,50	800	2,202	2,402
PMD200/100	200	100	1,50	800	2,282	2,489
PMD250/100	250	100	1,50	800	2,363	2,578
PMD300/100	300	100	1,50	800	2,435	2,657
PMD400/100	400	100	1,50	800	2,602	2,839
PMD500/100	500	100	1,50	800	2,762	3,014
PMD600/100	600	100	1,50	800	2,922	3,189



Montaj Örneği
Assembled Sample

Montaj Örneği
Assembled Sample

BAĞLANTILAR

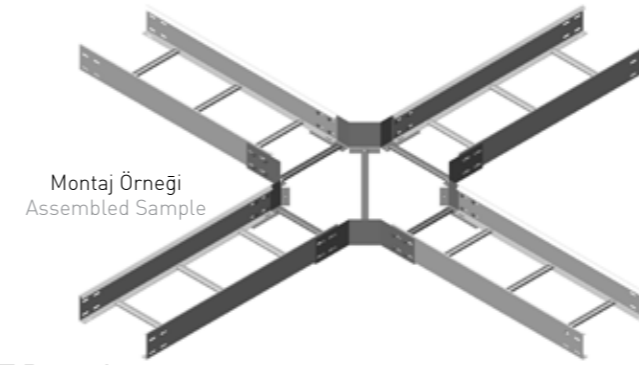
CONNECTIONS

H100 Dörtlü Bağlantılar

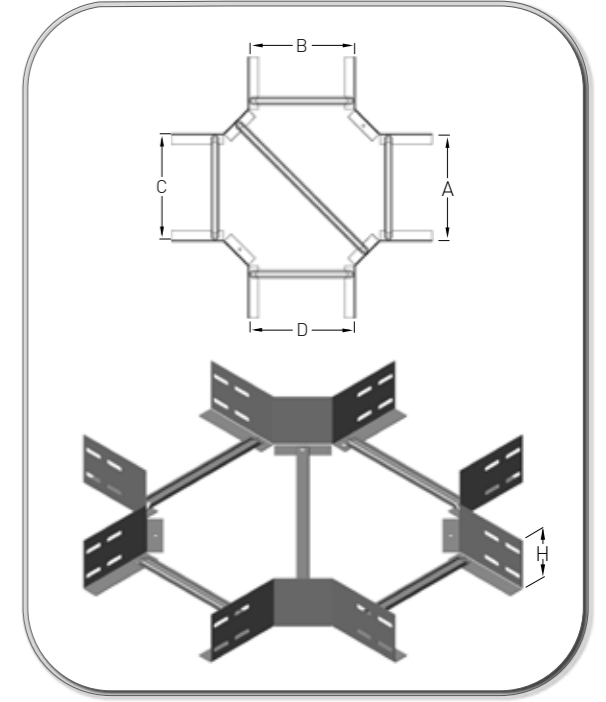
H100 Quadruple Connections

Kod no Ord.num.	A (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/ad-pcs Weight	Sıcak Daldırma kg/ad-pcs Weight
PMDB150/100	150	100	1,50	2,494	2,715
PMDB200/100	200	100	1,50	2,600	2,831
PMDB250/100	250	100	1,50	2,702	2,943
PMDB300/100	300	100	1,50	3,280	3,574
PMDB400/100	400	100	1,50	3,601	3,925
PMDB500/100	500	100	1,50	3,915	4,268
PMDB600/100	600	100	1,50	4,241	4,625

Tablodaki veriler A=B=C=D şeklinde düzenlenmiştir. Tablo harici özel imalat için lütfen ölçü belirtin.
Datas of the table are organized as A=B=C=D form. Please determine for a different measure from table



Montaj Örneği
Assembled Sample

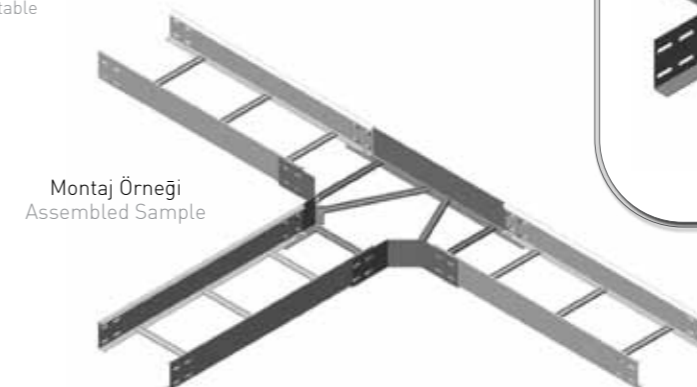


H100 T Dönüşler

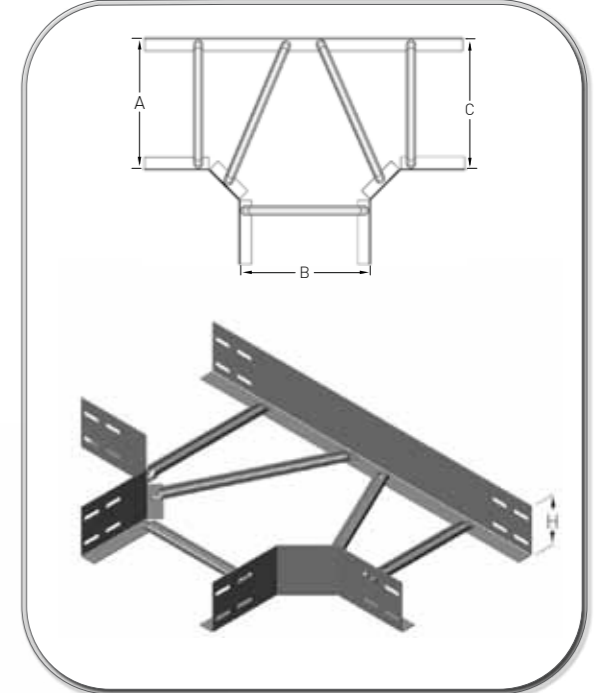
H100 T Rotations

Kod no Ord.num.	A (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/ad-pcs Weight	Sıcak Daldırma kg/ad-pcs Weight
PMT150/100	150	100	1,50	2,353	2,562
PMT200/100	200	100	1,50	2,563	2,791
PMT250/100	250	100	1,50	2,782	3,030
PMT300/100	300	100	1,50	2,992	3,259
PMT400/100	400	100	1,50	3,417	3,722
PMT500/100	500	100	1,50	3,840	4,184
PMT600/100	600	100	1,50	4,269	4,656

Tablodaki veriler A=B=C şeklinde düzenlenmiştir. Tablo harici özel imalat için lütfen ölçü belirtin.
Datas of the table are organized as A=B=C form. Please determine for a different measure from table

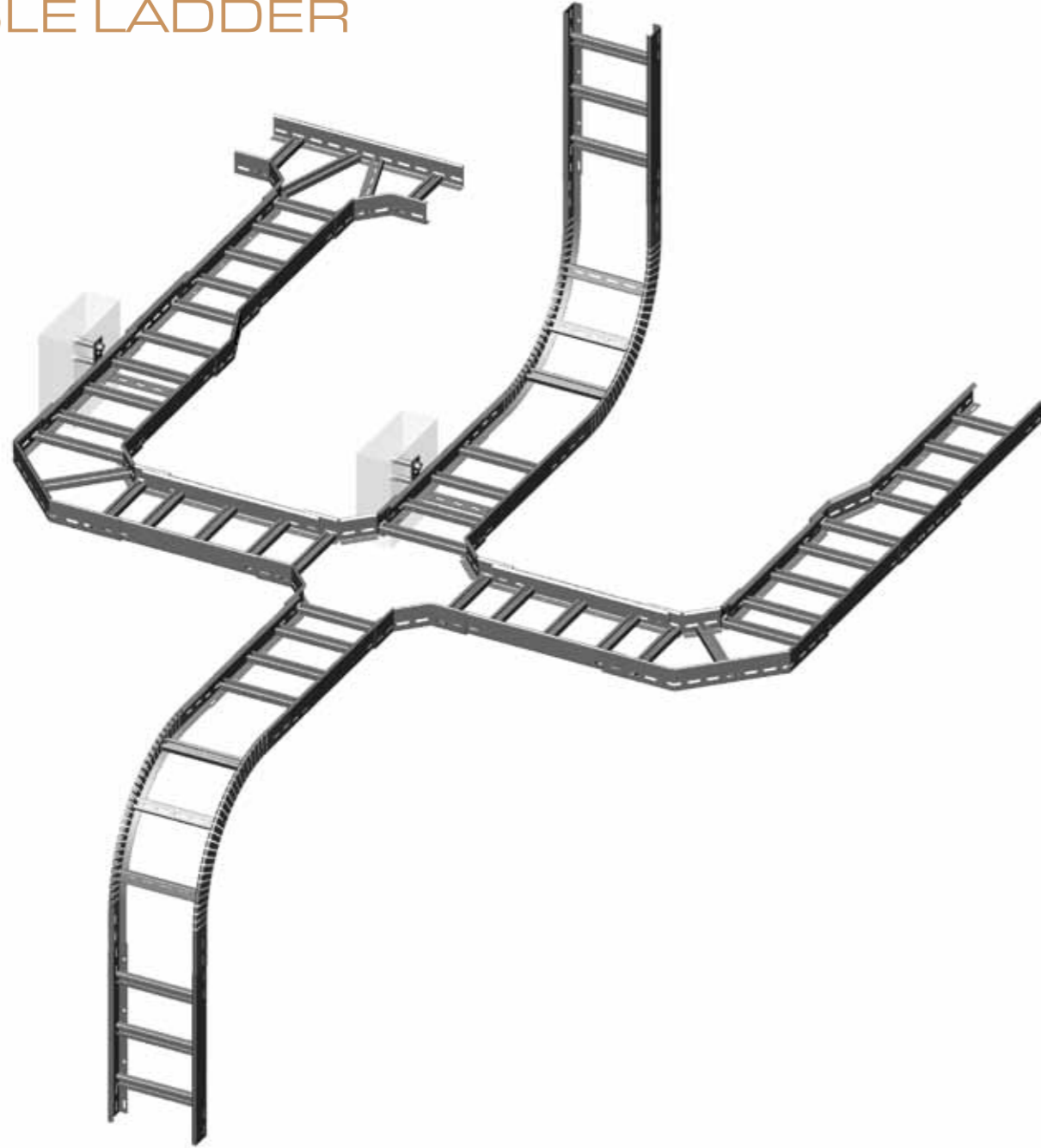


Montaj Örneği
Assembled Sample



AĞIR HİZMET TİPİ KAYNAKLI KABLO MERDİVENİ

HEAVY DUTY WELDED CABLE LADDER



SİPARİŞ VE KODLAMA BİLGİLERİ ORDER AND CODING INFORMATION

KAKM / **300** / **60**
↓ ↓ ↓
Ürün grubu **Genişlik** **Yükseklik**
Group Of Products Width Height

MERDİVEN KANAL KODLAMADA KULLANILAN ÖRNEKLER EXEMPLES FOR LADDER TRAY CODING

KAKM300/60

H60 / H100 OLAN AĞIR HİZMET MERDİVENLERDE
KULLANILMAKTADIR
IT IS USED FOR H40 / H60 HEAVY DUTY LADDERS

KAMDR300/60

H60 / H100 OLAN MERDİVEN AĞIR HİZMET
DOĞRU REDÜKSİYONLARDA KULLANILMAKTADIR
IT IS USED FOR H60 / H100 HEAVY
DUTY STRAIGHT REDUCING ANGLE

KAMAR300/60

H60 / H100 OLAN MERDİVEN AĞIR HİZMET
SAĞA REDÜKSİYONLARDA KULLANILMAKTADIR
IT IS USED FOR H60 / H100 HEAVY
DUTY RIGHT REDUCING ANGLES

KAMBR300/60

H60 / H100 OLAN MERDİVEN AĞIR HİZMET
SOLA REDÜKSİYONLARDA KULLANILMAKTADIR
IT IS USED FOR H60 / H100 HEAVY
DUTY LEFT REDUCING ANGLES

KAMD300/60

H60 / H100 OLAN MERDİVEN AĞIR HİZMET
90° YATAY DÖNÜŞLERDE KULLANILMAKTADIR
IT IS USED FOR H60 / H100 HEAVY
DUTY 90° HORIZONTAL ROTATIONS

KAMID300/60

H60 / H100 OLAN MERDİVEN AĞIR HİZMET
90° İÇE DÖNÜŞLERDE KULLANILMAKTADIR
IT IS USED FOR H60 / H100 HEAVY
DUTY 90° INSIDE ROTATIONS

KAMT300/60

H60 / H100 OLAN MERDİVEN AĞIR HİZMET
T BAĞLANTILARDA KULLANILMAKTADIR
IT IS USED FOR H60 / H100 HEAVY
DUTY " T " CONNECTIONS

KAMD300/60

H60 / H100 OLAN MERDİVEN AĞIR HİZMET
DÖRTLÜ BAĞLANTILARDA KULLANILMAKTADIR
IT IS USED FOR H60 / H100 HEAVY
DUTY QUARTRUPLE CONNECTIONS

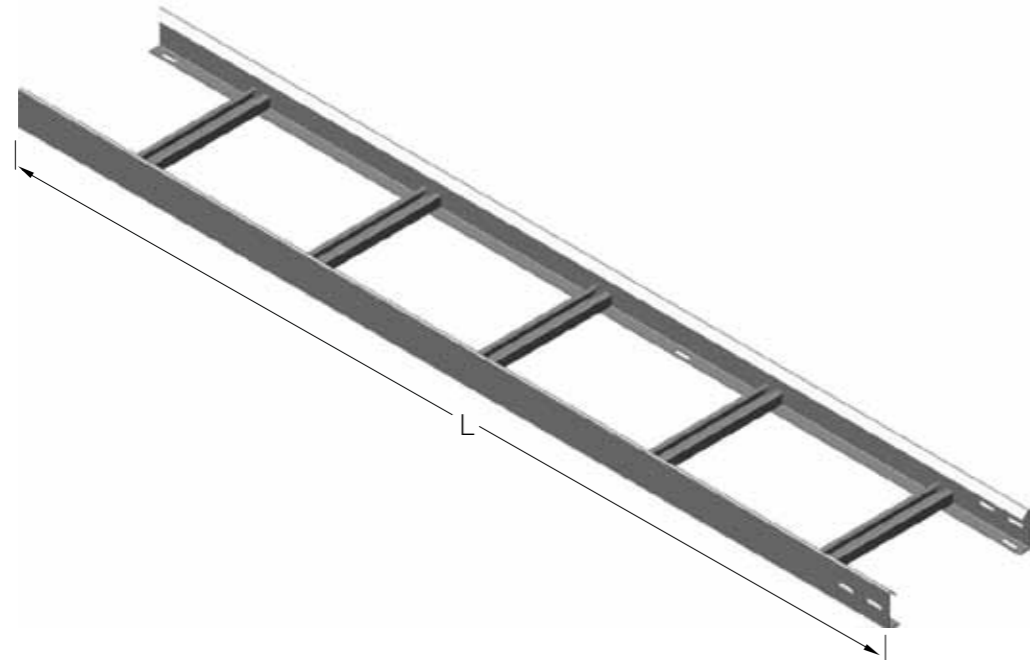
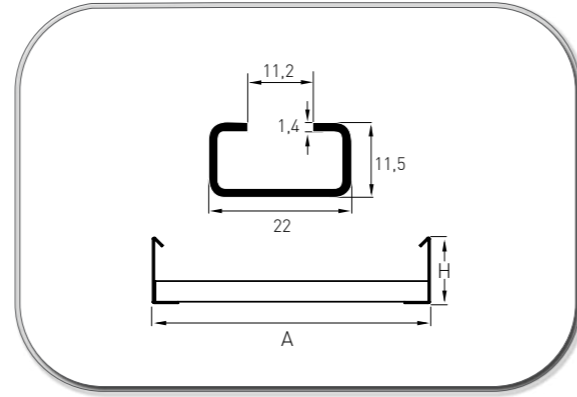
AĞIR HİZMET TİPİ KAYNAKLI KABLO MERDİVENİ

HEAVY DUTY TYPE WELDED CABLE LADDERS

H60 Kaynaklı Kablo Merdiveni (Ağır Hizmet Tipi)

H60 Welded Cable Ladder (Heavy Duty Type)

Kod no Ord.num.	L (mm)	H (mm)	A (mm)	E (mm) Sac kalınlığı Thickness	Sıcak Daldırma kg/mt Weight
KAKM100/60	3000	60	100	2,00	3,198
KAKM150/60	3000	60	150	2,00	3,278
KAKM200/60	3000	60	200	2,00	3,254
KAKM250/60	3000	60	250	2,00	3,422
KAKM300/60	3000	60	300	2,00	3,505
KAKM400/60	3000	60	400	2,00	3,655
KAKM500/60	3000	60	500	2,00	3,807
KAKM600/60	3000	60	600	2,00	3,957



REDÜKSİYONLAR

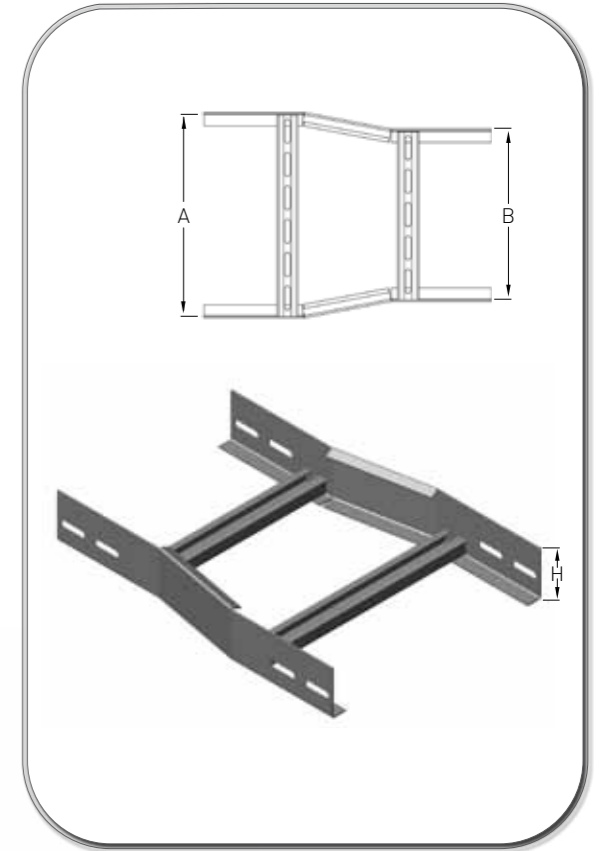
REDUCING ANGLES

H60 Doğru Redüksiyonlar (Ağır Hizmet Tipi)

H60 Straight Reducing Angles (Heavy Duty Type)

Kod no Ord.num.	A (mm)	B (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Sıcak Daldırma Hot dip kg/ad-pcs Weight
KAMDR150/60	154	104	60	2,00	1,733
KAMDR200/60	204	154	60	2,00	1,894
KAMDR250/60	254	204	60	2,00	2,024
KAMDR300/60	304	254	60	2,00	2,154
KAMDR400/60	404	304	60	2,00	2,370
KAMDR500/60	504	404	60	2,00	2,630
KAMDR600/60	604	504	60	2,00	2,891

Tablo harici özel imalat için lütfen ölçü belirtin.
Please determine a measure for different from table



REDÜKSİYONLAR

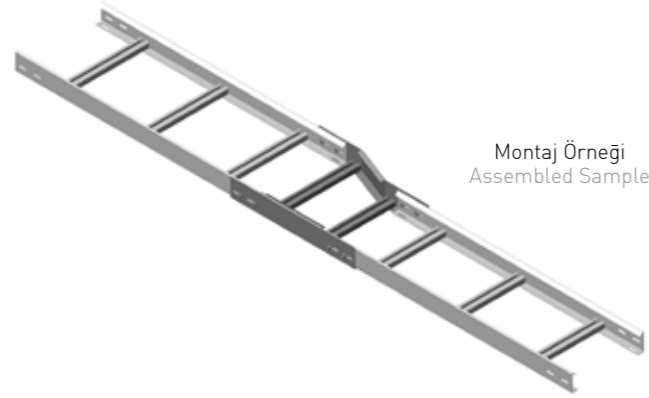
REDUCING ANGLES

H60 Sağa Redüksiyonlar (Ağır Hizmet Tipi)

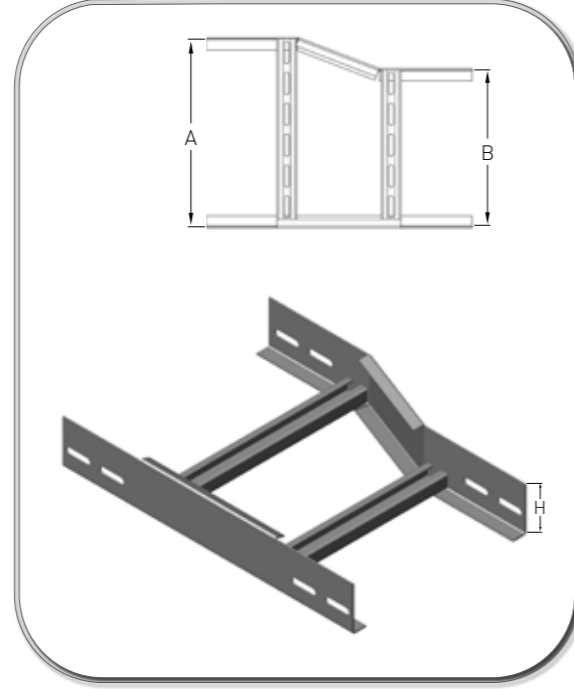
H60 Right Reducing Angles (Heavy Duty Type)

Kod no Ord.num.	A (mm)	B (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Sıcak Daldırma Hot dip kg/ad-pcs Weight
KAMAR150/60	154	104	60	2,00	1,668
KAMAR200/60	204	154	60	2,00	1,790
KAMAR250/60	254	204	60	2,00	1,913
KAMAR300/60	304	254	60	2,00	2,027
KAMAR400/60	404	304	60	2,00	2,304
KAMAR500/60	504	404	60	2,00	2,500
KAMAR600/60	604	504	60	2,00	2,747

Tablo harici özel imalat için lütfen ölçü belirtin.
Please determine a measure for different from table



Montaj Örneği
Assembled Sample



H60 Sola Redüksiyonlar (Ağır Hizmet Tipi)

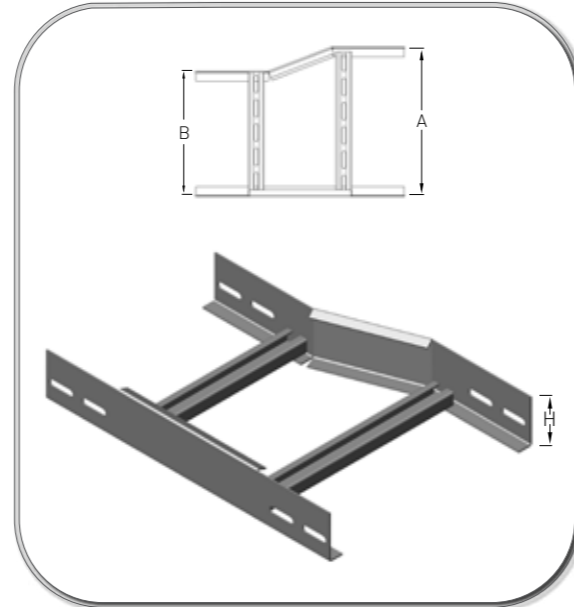
H60 Left Reducing Angles (Heavy Duty Type)

Kod no Ord.num.	A (mm)	B (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Sıcak Daldırma Hot dip kg/ad-pcs Weight
KAMBR150/60	154	104	60	2,00	1,668
KAMBR200/60	204	154	60	2,00	1,790
KAMBR250/60	254	204	60	2,00	1,913
KAMBR300/60	304	254	60	2,00	2,027
KAMBR400/60	404	304	60	2,00	2,304
KAMBR500/60	504	404	60	2,00	2,500
KAMBR600/60	604	504	60	2,00	2,747

Tablo harici özel imalat için lütfen ölçü belirtin.
Please determine a measure for different from table



Montaj Örneği
Assembled Sample



DÖNÜŞLER

BENDS

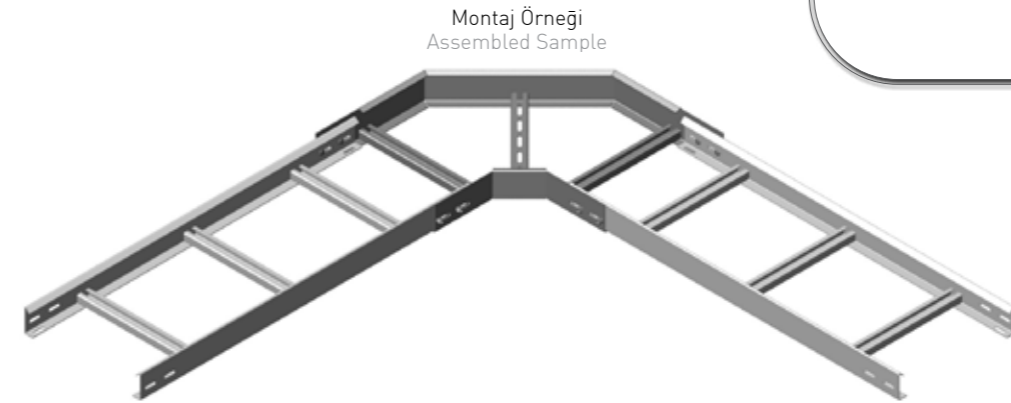
H60 90° Yatay Dönüşler (Ağır Hizmet Tipi)

H60 90° Horizontal Rotations (Heavy Duty Type)

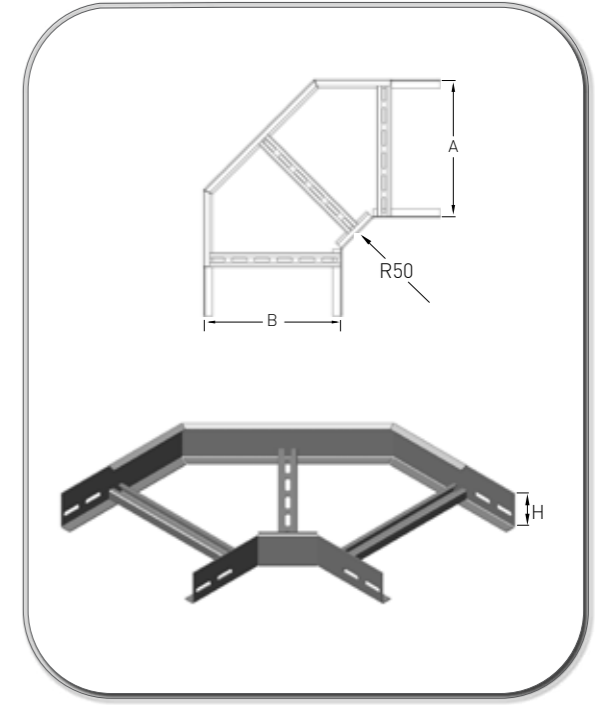
Kod no Ord.num.	A (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Sıcak Daldırma Hot dip kg/ad-pcs Weight
KAMD100/60	104	60	2,00	1,842
KAMD150/60	154	60	2,00	2,148
KAMD200/60	204	60	2,00	2,478
KAMD250/60	254	60	2,00	2,802
KAMD300/60	304	60	2,00	3,119
KAMD400/60	404	60	2,00	4,041
KAMD500/60	504	60	2,00	4,478
KAMD600/60	604	60	2,00	5,263

Tablodaki veriler A=B şeklinde düzenlenmiştir. Tablo harici özel imalat için lütfen ölçü belirtin.

Datas of the table are organized as A=B form. Please determine for a different measure from table



Montaj Örneği
Assembled Sample



DÖNÜŞLER

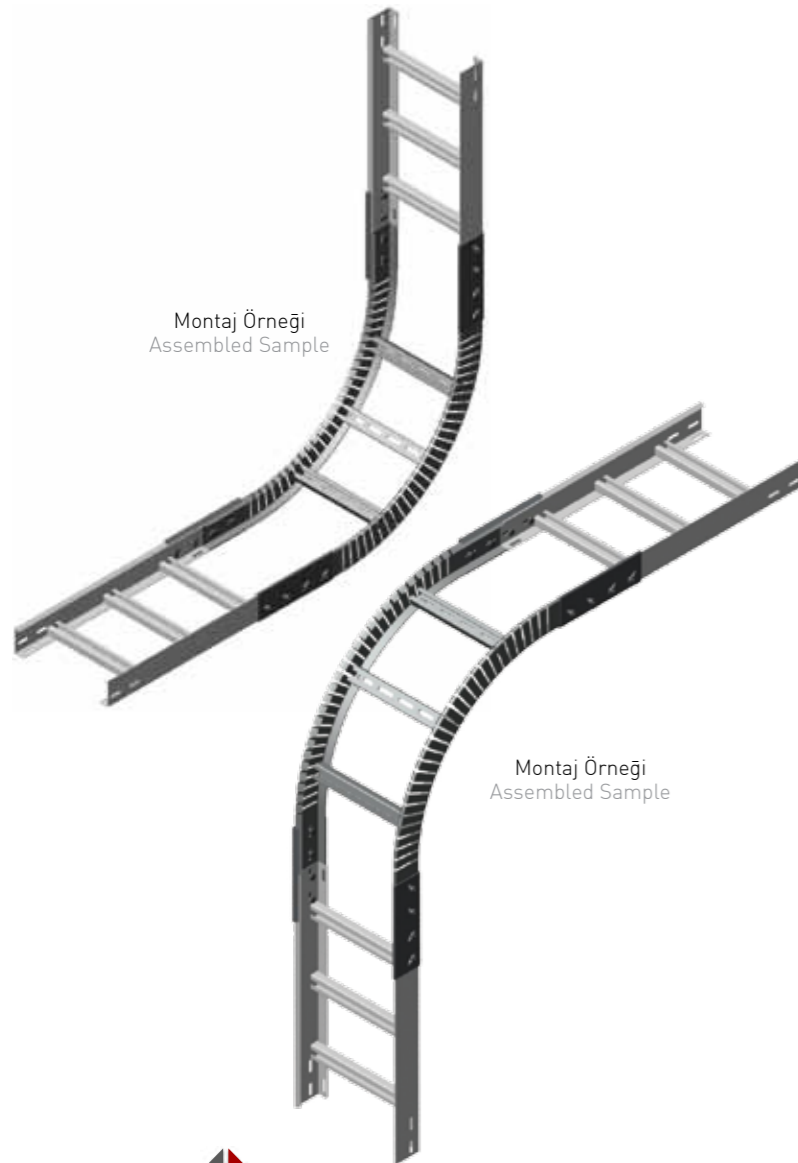
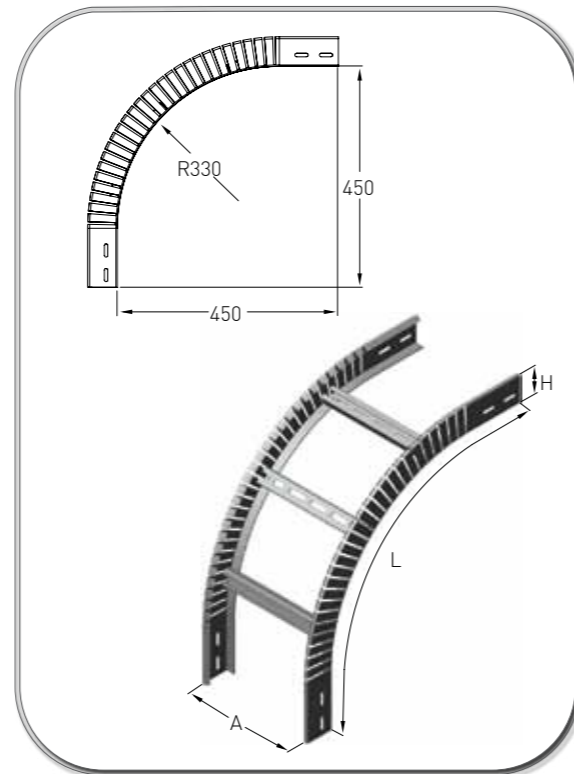
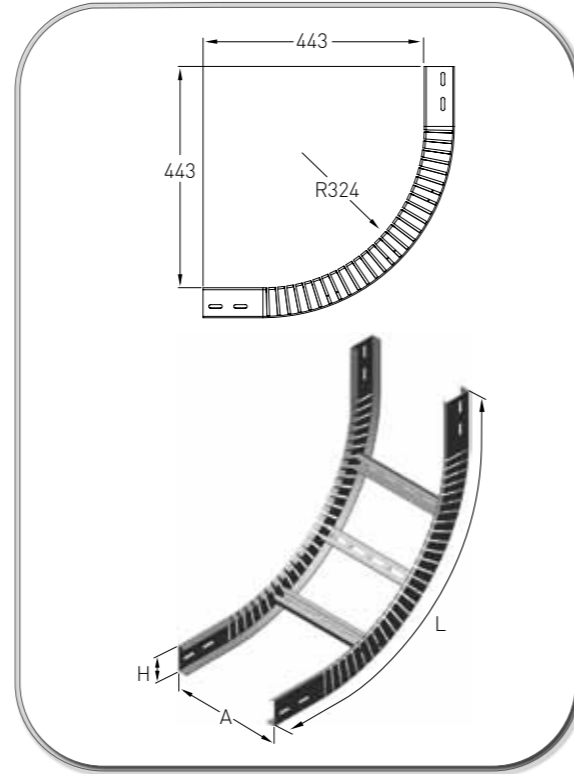
BENDS

H60 90° İçe - Dışa Dönüşler (Ağır Hizmet Tipi)

H60 90° Vertical Inside - Outside Rotations (Heavy Duty Type)

Kod no Ord.num.	A (mm)	H (mm)	L (mm)	E (mm) Sac kalınlığı Thickness	Sıcak Daldırma Hot dip kg/ad-pcs Weight
KAMID100/60	100	60	800	2,00	2,407
KAMID150/60	150	60	800	2,00	2,595
KAMID200/60	200	60	800	2,00	2,778
KAMID250/60	250	60	800	2,00	2,962
KAMID300/60	300	60	800	2,00	3,145
KAMID400/60	400	60	800	2,00	3,513
KAMID500/60	500	60	800	2,00	3,880
KAMID600/60	600	60	800	2,00	4,247

Tablo harici özel imalat için lütfen ölçü belirtin.
Please determine a measure for different from table



BAĞLANTILAR

CONNECTIONS

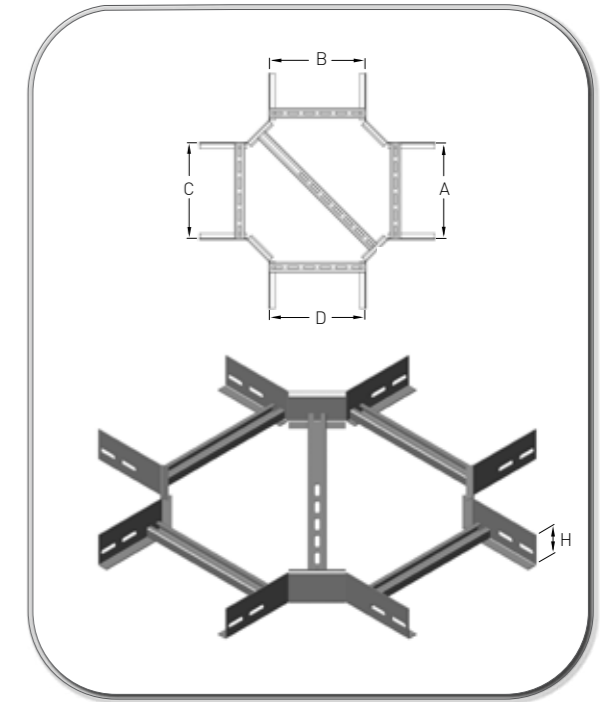
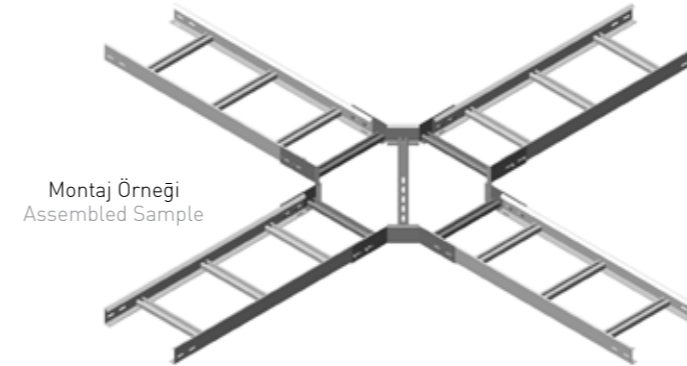
H60 Dörtlü Bağlantılar (Ağır Hizmet Tipi)

H60 Quadruple Connections (Heavy Duty Type)

Kod no Ord.num.	A (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Sıcak Daldırma Hot dip kg/ad-pcs Weight
KAMDB100/60	100	60	2,00	3,194
KAMDB150/60	150	60	2,00	3,333
KAMDB200/60	200	60	2,00	3,593
KAMDB250/60	250	60	2,00	3,853
KAMDB300/60	300	60	2,00	5,022
KAMDB400/60	400	60	2,00	5,803
KAMDB500/60	500	60	2,00	6,584
KAMDB600/60	600	60	2,00	7,364

Tablodaki veriler A=B=C=D şeklinde düzenlenmiştir. Tablo harici özel imalat için lütfen ölçü belirtin.

Datas of the table are organized as A=B=C=D form. Please determine for a different measure from table



H60 T Dönüşler (Ağır Hizmet Tipi)

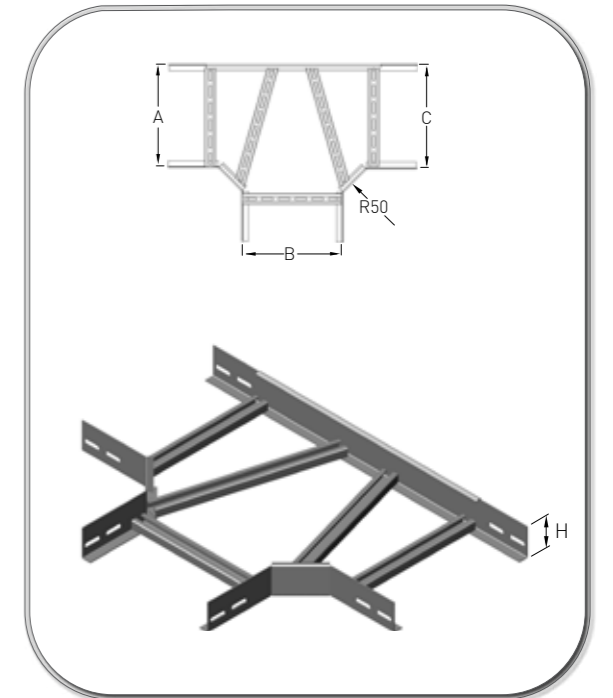
H60 T Rotations (Heavy Duty Type)

Kod no Ord.num.	A (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Sıcak Daldırma Hot dip kg/ad-pcs Weight
KAMT100/60	100	60	2,00	2,867
KAMT150/60	150	60	2,00	3,292
KAMT200/60	200	60	2,00	3,725
KAMT250/60	250	60	2,00	4,215
KAMT300/60	300	60	2,00	4,562
KAMT400/60	400	60	2,00	5,467
KAMT500/60	500	60	2,00	6,343
KAMT600/60	600	60	2,00	7,163

Tablodaki veriler A=B=C şeklinde düzenlenmiştir. Tablo harici özel imalat için lütfen ölçü belirtin.

Datas of the table are organized as A=B=C form. Please determine for a different measure from table

Montaj Örneği
Assembled Sample



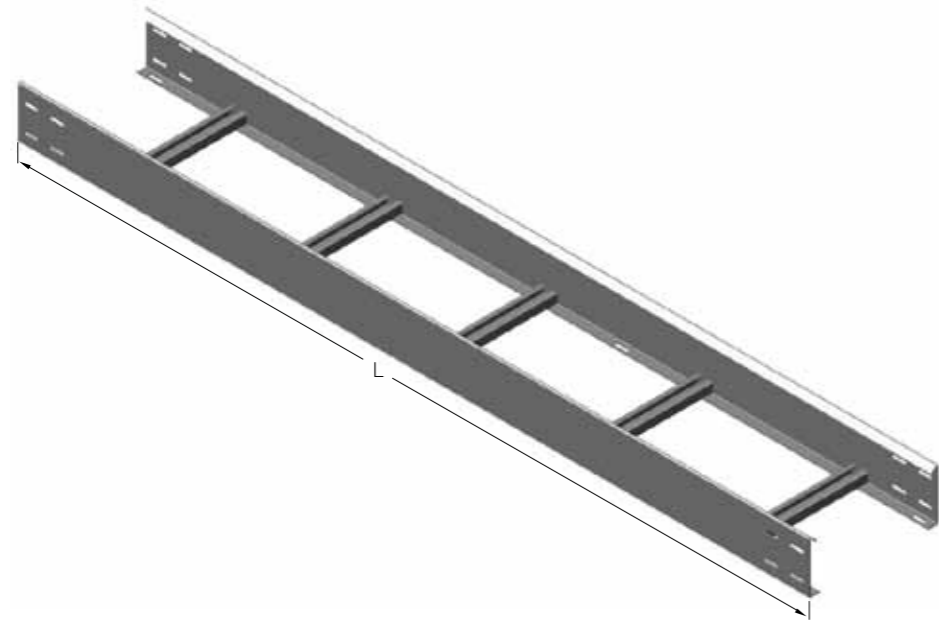
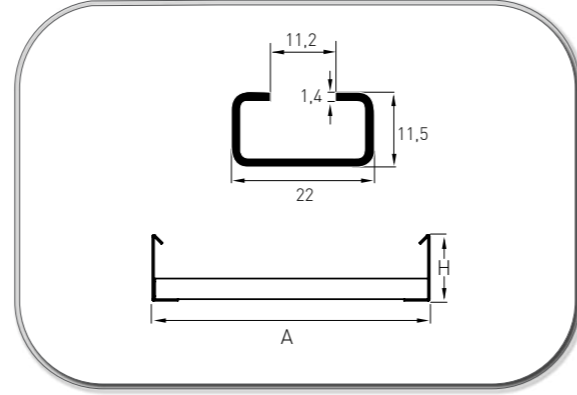
AĞIR HİZMET TİPİ KAYNAKLI KABLO MERDİVENİ

HEAVY DUTY TYPE WELDED CABLE LADDERS

H100 Kaynaklı Kablo Merdiveni (Ağır Hizmet Tipi)

H100 Welded Cable Ladder (Heavy Duty Type)

Kod no Ord.num.	L (mm)	A (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Sıcak Daldırma Hot dip kg/mt Weight
KAKM100/100	3000	100	100	2,00	4,5300
KAKM150/100	3000	150	100	2,00	4,605
KAKM200/100	3000	200	100	2,00	4,680
KAKM250/100	3000	250	100	2,00	4,739
KAKM300/100	3000	300	100	2,00	4,831
KAKM400/100	3000	400	100	2,00	4,982
KAKM500/100	3000	500	100	2,00	5,133
KAKM600/100	3000	600	100	2,00	5,285



REDÜKSİYONLAR

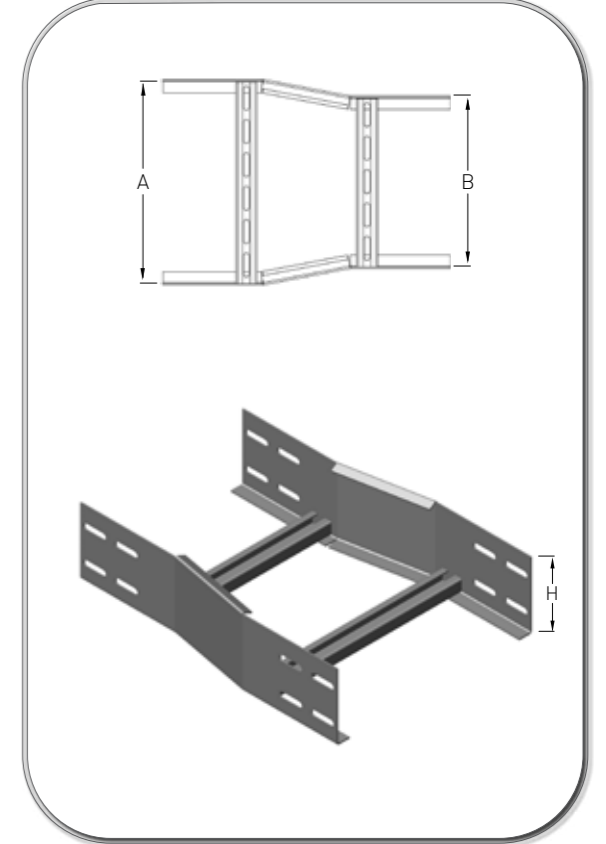
REDUCING ANGLES

H100 Doğru Redüksiyonlar (Ağır Hizmet Tipi)

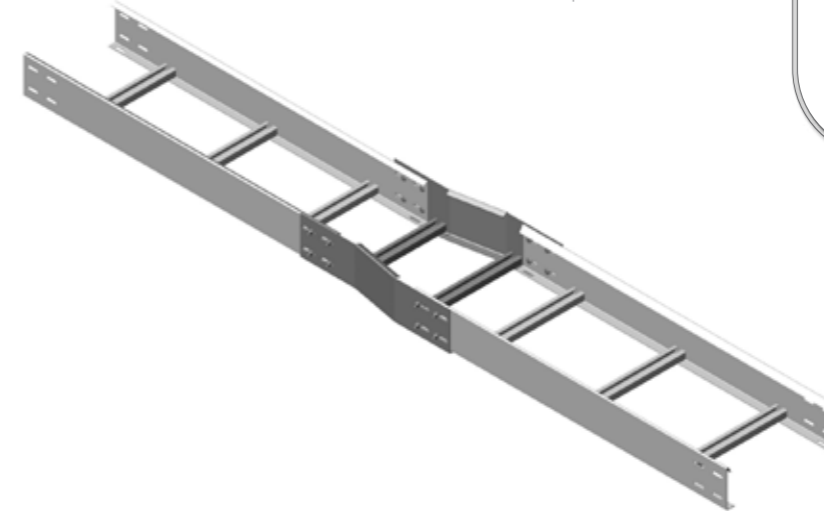
H100 Straight Reducing Angles (Heavy Duty Type)

Kod no Ord.num.	A (mm)	B (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Sıcak Daldırma Hot dip kg/ad-pcs Weight
KAMDR150/100	154	104	100	2,00	2,339
KAMDR200/150	204	154	100	2,00	2,622
KAMDR250/200	254	204	100	2,00	2,753
KAMDR300/250	304	254	100	2,00	2,740
KAMDR400/300	404	304	100	2,00	2,954
KAMDR500/400	504	404	100	2,00	3,215
KAMDR600/500	604	504	100	2,00	3,474

Tablo harici özel imalat için lütfen ölçü belirtin.
Please determine a measure for different from table



Montaj Örneği
Assembled Sample



REDÜKSİYONLAR

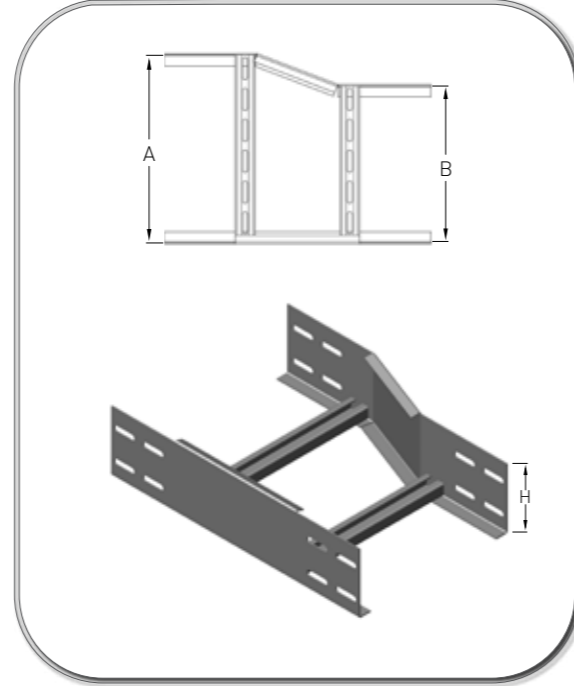
REDUCING ANGLES

H100 Sağa Redüksiyonlar (Ağır Hizmet Tipi)

H100 Right Reducing Angles (Heavy Duty Type)

Kod no Ord.num.	A (mm)	B (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Sıcak Daldırma Hot dip kg/ad-pcs Weight
KAMAR150/100	154	104	100	2,00	2,213
KAMAR200/150	204	154	100	2,00	2,334
KAMAR250/200	254	204	100	2,00	2,457
KAMAR300/250	304	254	100	2,00	2,571
KAMAR400/300	404	304	100	2,00	2,882
KAMAR500/400	504	404	100	2,00	3,060
KAMAR600/500	604	504	100	2,00	3,307

Tablo harici özel imalat için lütfen ölçü belirtin.
Please determine a measure for different from table

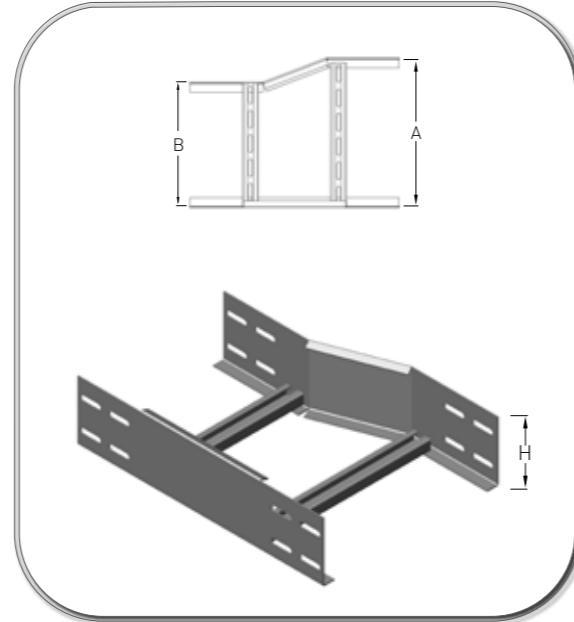
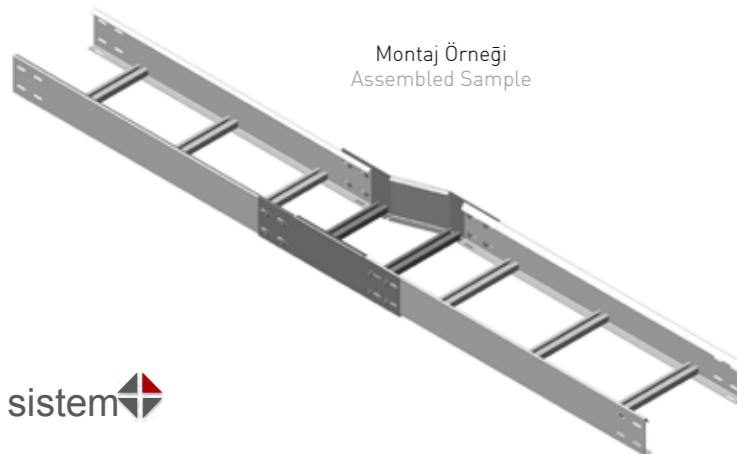


H100 Sola Redüksiyonlar (Ağır Hizmet Tipi)

H100 Left Reducing Angles (Heavy Duty Type)

Kod no Ord.num.	A (mm)	B (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Sıcak Daldırma Hot dip kg/ad-pcs Weight
KAMBR150/100	154	104	100	2,00	2,213
KAMBR200/150	204	154	100	2,00	2,334
KAMBR250/200	254	204	100	2,00	2,457
KAMBR300/250	304	254	100	2,00	2,571
KAMBR400/300	404	304	100	2,00	2,888
KAMBR500/400	504	404	100	2,00	3,060
KAMBR600/500	604	504	100	2,00	3,307

Tablo harici özel imalat için lütfen ölçü belirtin.
Please determine a measure for different from table



DÖNÜŞLER

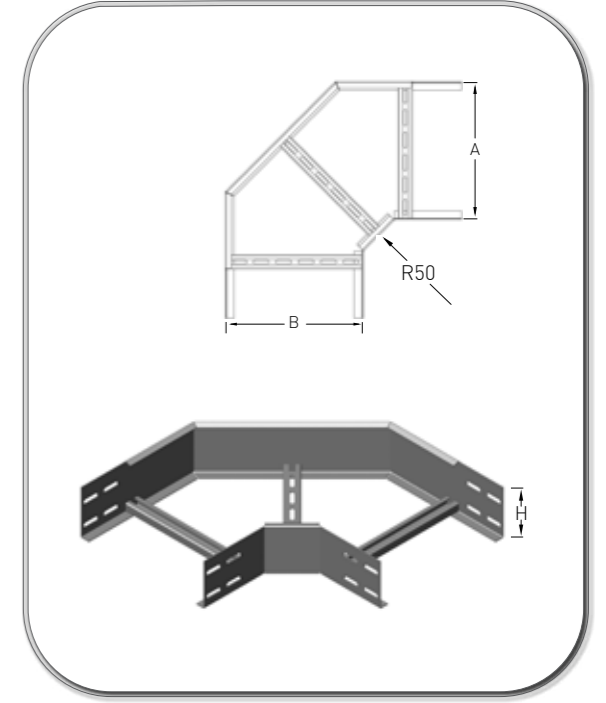
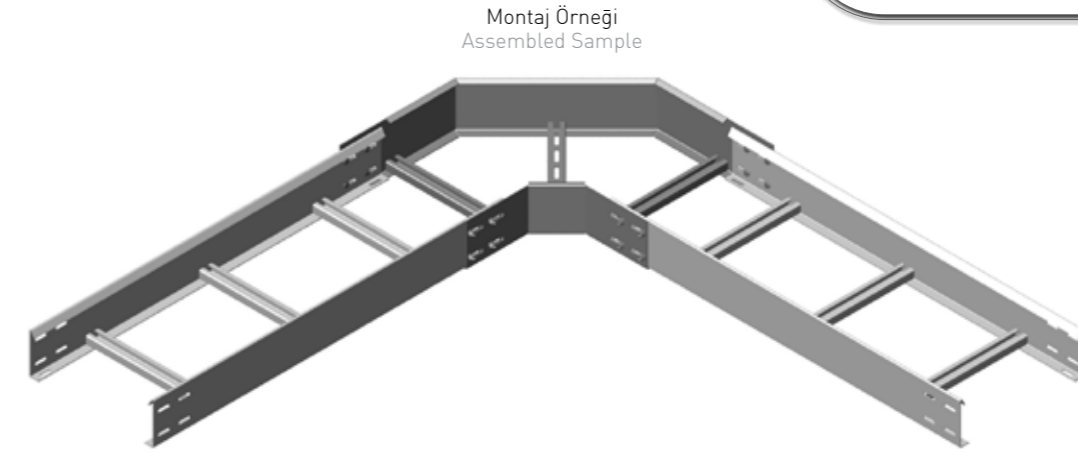
BENDS

H100 90° Yatay Dönüşler (Ağır Hizmet Tipi)

H100 90° Horizontal Rotations (Heavy Duty Type)

Kod no Ord.num.	A (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Sıcak Daldırma Hot dip kg/ad-pcs Weight
KAMD100/100	100	100	2,00	2,455
KAMD150/100	150	100	2,00	2,816
KAMD200/100	200	100	2,00	3,328
KAMD250/100	250	100	2,00	3,586
KAMD300/100	300	100	2,00	3,954
KAMD400/100	400	100	2,00	4,978
KAMD500/100	500	100	2,00	5,807
AMD600/100	600	100	2,00	6,601

Tablodaki veriler A=B şeklinde düzenlenmiştir. Tablo harici özel imalat için lütfen ölçü belirtin.
Datas of the table are organized as A=B form. Please determine for a different measure from table



DÖNÜŞLER

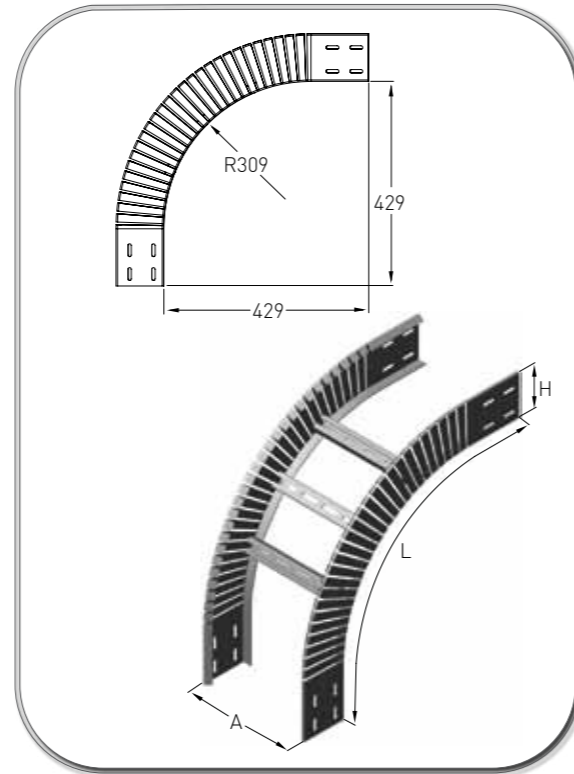
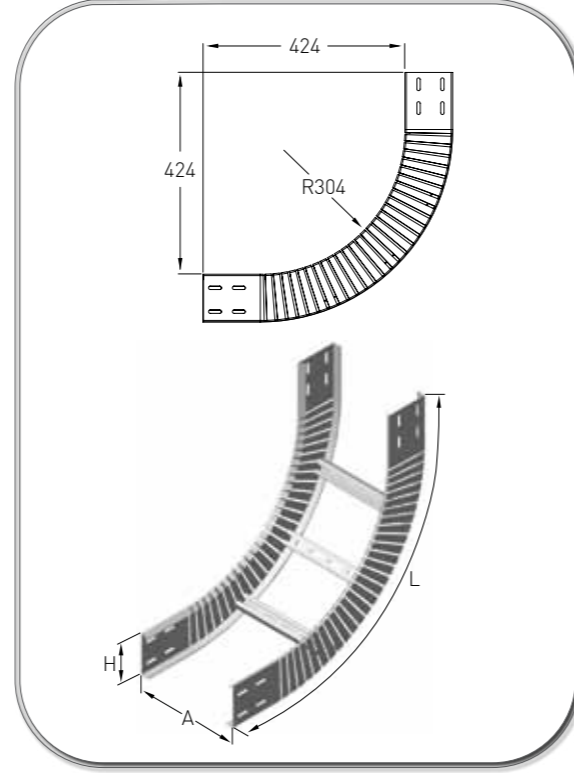
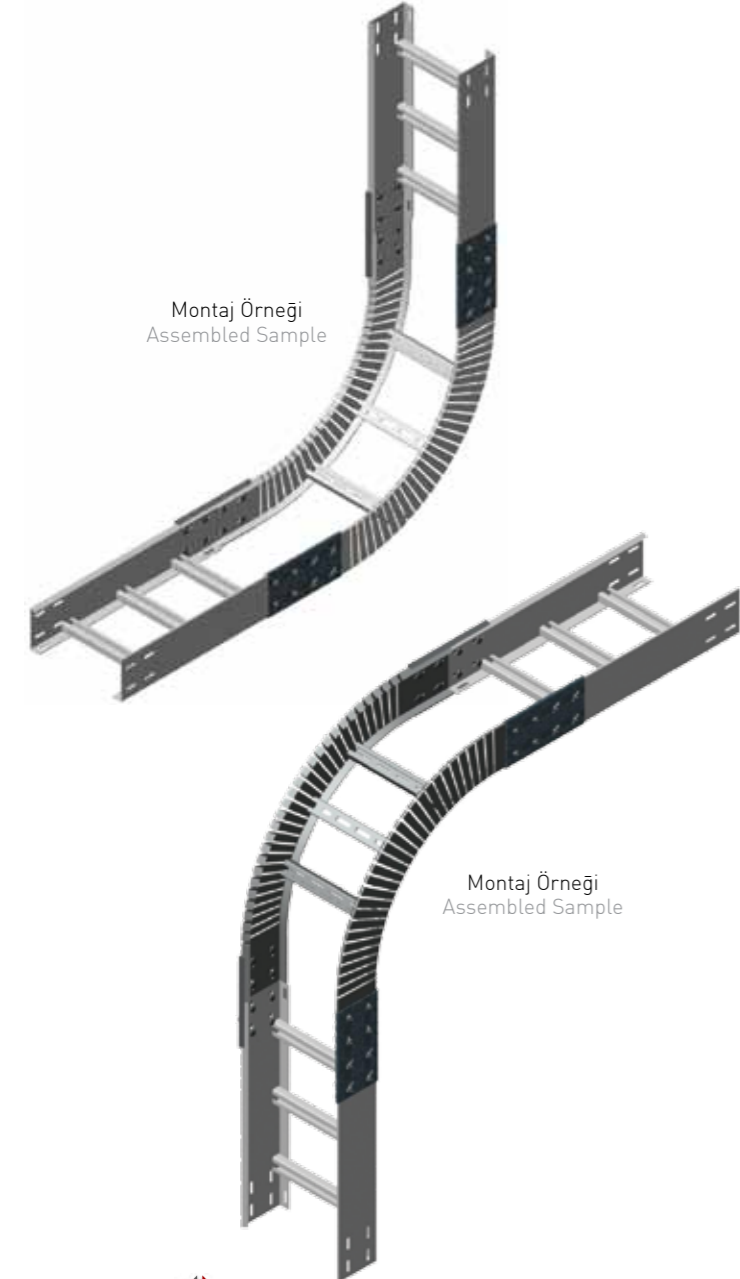
BENDS

HI00 90° İçe - Dışa Dönüşler (Ağır Hizmet Tipi)

HI00 90° Vertical Inside - Outside Rotations (Heavy Duty Type)

Kod no Ord.num.	A (mm)	H (mm)	L (mm)	E (mm) Sac kalınlığı Thickness	Sıcak Daldırma Hot dip kg/ad-pcs Weight
KAMDD100/100	100	100	800	2,00	3,326
KAMDD150/100	150	100	800	2,00	3,510
KAMDD200/100	200	100	800	2,00	3,693
KAMDD250/100	250	100	800	2,00	3,877
KAMDD300/100	300	100	800	2,00	4,060
KAMDD400/100	400	100	800	2,00	4,427
KAMDD500/100	500	100	800	2,00	4,794
KAMDD600/100	600	100	800	2,00	5,162

Tablo harici özel imalat için lütfen ölçü belirtin.
Please determine a measure for different from table



BAĞLANTILAR

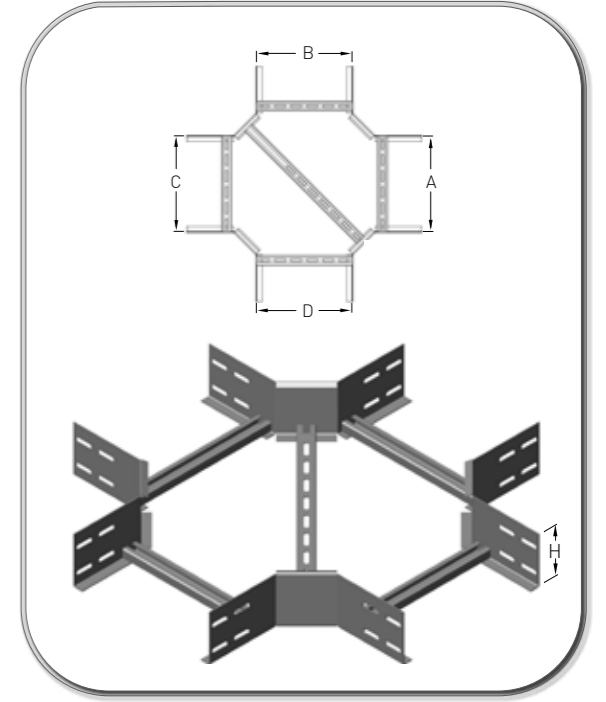
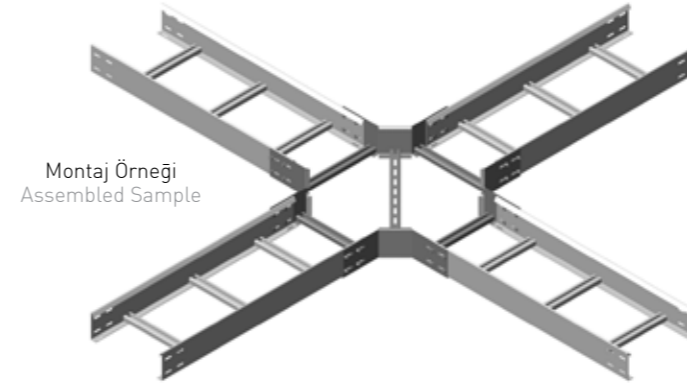
CONNECTIONS

HI00 Dörtlü Bağlantılar (Ağır Hizmet Tipi)

HI00 Quadruple Connections (Heavy Duty Type)

Kod no Ord.num.	A (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Sıcak Daldırma Hot dip kg/ad-pcs Weight
KAMDB100/100	100	100	2,00	3,995
KAMDB150/100	150	100	2,00	4,125
KAMDB200/100	200	100	2,00	4,370
KAMDB250/100	250	100	2,00	4,614
KAMDB300/100	300	100	2,00	5,715
KAMDB400/100	400	100	2,00	6,450
KAMDB500/100	500	100	2,00	7,184
KAMDB600/100	600	100	2,00	7,919

Tablodaki veriler A=B=C=D şeklinde düzenlenmiştir. Tablo harici özel imalat için lütfen ölçü belirtin.
Datas of the table are organized as A=B=C=D form. Please determine for a different measure from table

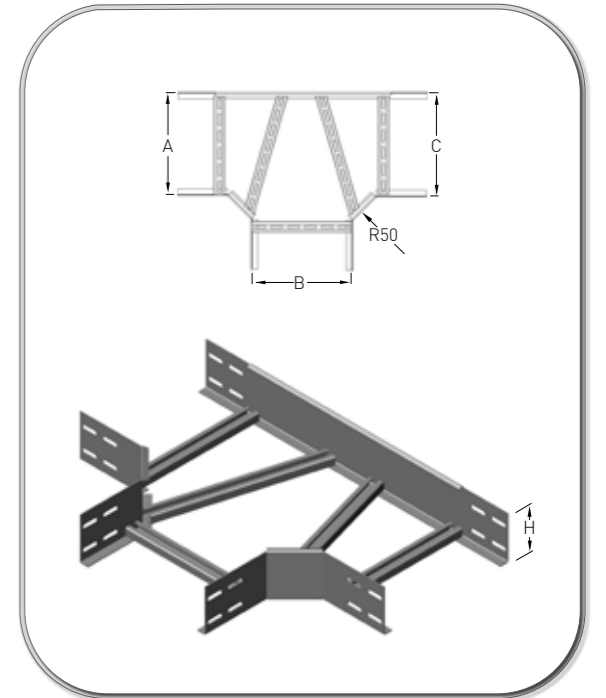


HI00 T Dönüşler (Ağır Hizmet Tipi)

HI00 T Rotations (Heavy Duty Type)

Kod no Ord.num.	A (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Sıcak Daldırma kg/ad Weight
KAMT100/100	100	100	2,00	3,535
KAMT150/100	150	100	2,00	3,969
KAMT200/100	200	100	2,00	4,410
KAMT250/100	250	100	2,00	4,614
KAMT300/100	300	100	2,00	5,264
KAMT400/100	400	100	2,00	6,183
KAMT500/100	500	100	2,00	7,075
KAMT600/100	600	100	2,00	7,915

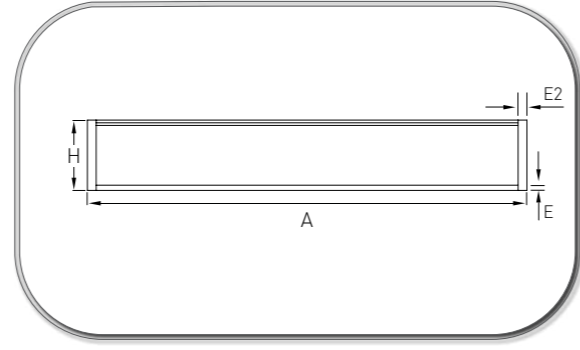
Tablodaki veriler A=B=C=D şeklinde düzenlenmiştir. Tablo harici özel imalat için lütfen ölçü belirtin.
Datas of the table are organized as A=B=C=D form. Please determine for a different measure from table



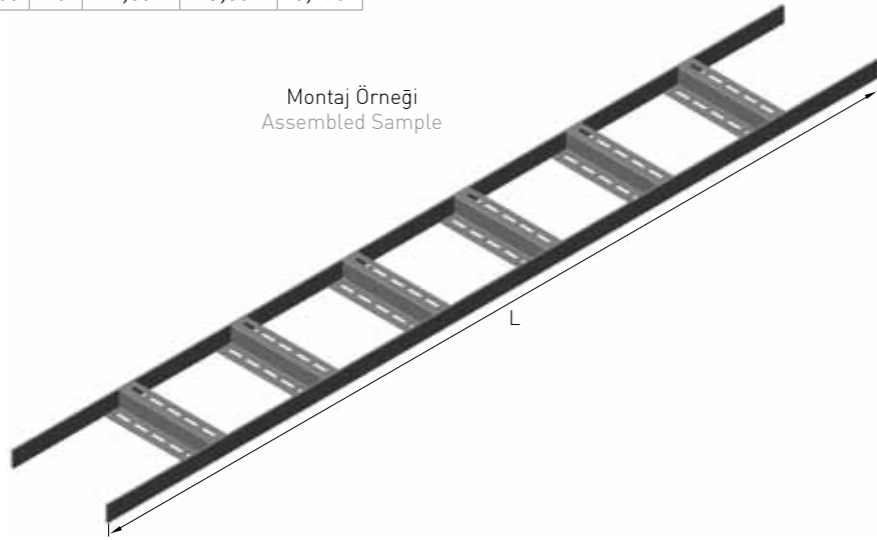
GEMİCİ TİPİ KABLO MERDİVEN SAILOR TYPE CABLE LADDER

H40 Gemici Tipi Kablo Merdiven H40 Sailor Type Cable Ladder

Kod no Ord.num.	L (mm)	A (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	E2 (mm) Sac kalınlığı Thickness	Ağırlık kg/mt Weight
GK 100/40	2000	100	40	2,00	5,00	3,728
GK 150/40	2000	150	40	2,00	5,00	3,958
GK 200/40	2000	200	40	2,00	5,00	4,246
GK 250/40	2000	250	40	2,00	5,00	4,476
GK 300/40	2000	300	40	2,00	5,00	4,750
GK 400/40	2000	400	40	2,00	5,00	5,263
GK 500/40	2000	500	40	2,00	5,00	5,776
GK 600/40	2000	600	40	2,00	5,00	6,290



Montaj Örneği
Assembled Sample



H60 Gemici Tipi Kablo Merdiven H60 Sailor Type Cable Ladder

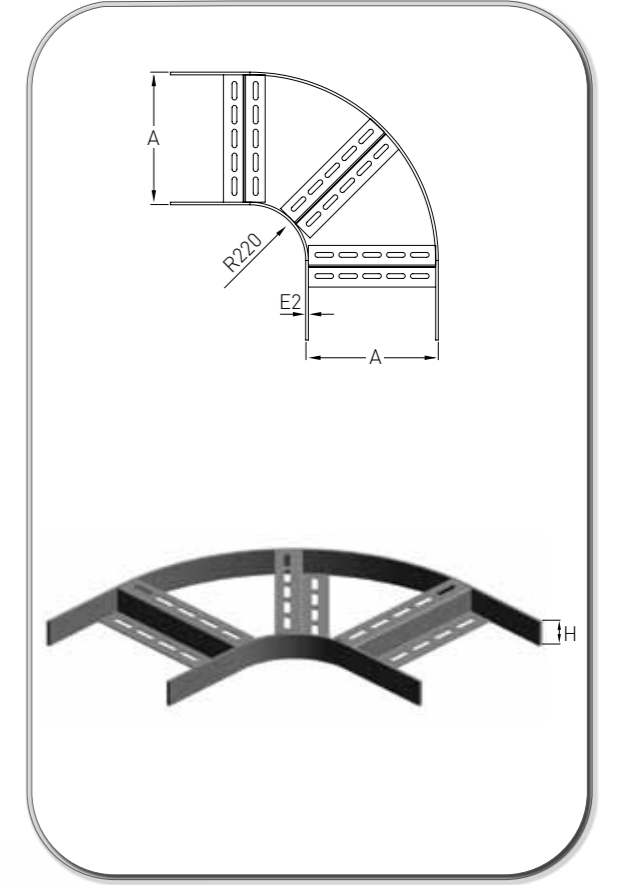
Kod no Ord.num.	L (mm)	A (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	E2 (mm) Sac kalınlığı Thickness	Ağırlık kg/mt Weight
GK 100/60	2000	100	60	2,00	5,00	5,386
GK 150/60	2000	150	60	2,00	5,00	5,641
GK 200/60	2000	200	60	2,00	5,00	5,955
GK 250/60	2000	250	60	2,00	5,00	6,210
GK 300/60	2000	300	60	2,00	5,00	6,509
GK 400/60	2000	400	60	2,00	5,00	7,072
GK 500/60	2000	500	60	2,00	5,00	7,636
GK 600/60	2000	600	60	2,00	5,00	8,200

Not : Merdivenlerin ray kalınlıkları 2mm olarak imal edilmektedir.
Note: Ladder's rail is produced 2mm thickness.

GEMİCİ TİPİ KABLO MERDİVEN DÖNÜŞÜ SAILOR TYPE CABLE LADDER ROTATION

H40 Gemici Tipi Kablo Merdiven Dönüşü H40 Sailor Type Cable Ladder Rotation

Kod no Ord.num.	A (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	E2 (mm) Sac kalınlığı Thickness	Ağırlık kg/mt Weight
GD 100/40	100	40	2,00	5,00	2,087
GD 150/40	150	40	2,00	5,00	2,360
GD 200/40	200	40	2,00	5,00	3,023
GD 250/40	250	40	2,00	5,00	3,380
GD 300/40	300	40	2,00	5,00	3,782
GD 400/40	400	40	2,00	5,00	4,550
GD 500/40	500	40	2,00	5,00	5,318
GD 600/40	600	40	2,00	5,00	6,085



H60 Gemici Tipi Kablo Merdiven Dönüşü H60 Sailor Type Cable Ladder Rotation

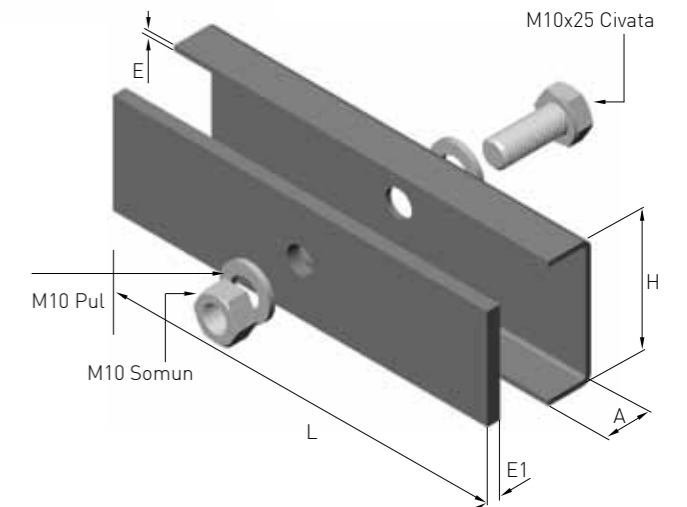
Kod no Ord.num.	A (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	E2 (mm) Sac kalınlığı Thickness	Ağırlık kg/mt Weight
GD 100/60	100	60	2,00	5,00	2,993
GD 150/60	150	60	2,00	5,00	3,344
GD 200/60	200	60	2,00	5,00	4,122
GD 250/60	250	60	2,00	5,00	4,567
GD 300/60	300	60	2,00	5,00	5,057
GD 400/60	400	60	2,00	5,00	6,002
GD 500/60	500	60	2,00	5,00	6,945
GD 600/60	600	60	2,00	5,00	7,890



Montaj Örneği
Assembled Sample

Gemici Tipi Kablo Merdiven Montaj Elemanı Sailor Type Cable Ladder Assembly Piece

Kod no Ord.num.	L (mm)	A (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	E1 (mm) Sac kalınlığı Thickness	Ağırlık kg/mt Weight
GMM 40	150	17	40	2,00	4,00	0,466
GMM 50	150	17	50	2,00	4,00	0,581



OMEGA KANAL SERİSİ

OMEGA TRAY SERIES

H60 Omega Kanal Serisi

H60 Omega Tray Series

Kod no Ord.num.	L (mm)	A (mm)	B (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/mt Weight	Sıcak Daldırma kg/mt Weight
OMG100/60	3000	100	30	60	2,00	4,230	4,502
OMG150/60	3000	150	30	60	2,00	5,017	5,339
OMG200/60	3000	200	30	60	2,00	5,804	6,176
OMG250/60	3000	250	30	60	2,00	6,591	7,013
OMG300/60	3000	300	30	60	2,00	7,378	7,850
OMG400/60	3000	400	30	60	2,00	8,952	9,524
OMG500/60	3000	500	30	60	2,00	10,526	11,198
OMG600/60	3000	600	30	60	2,00	12,100	12,872

H100 Omega Kanal Serisi

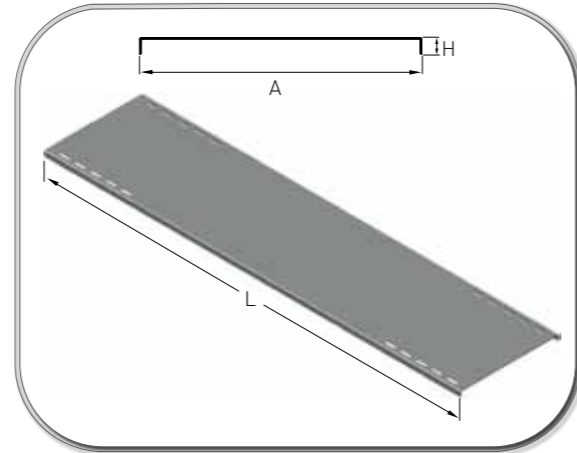
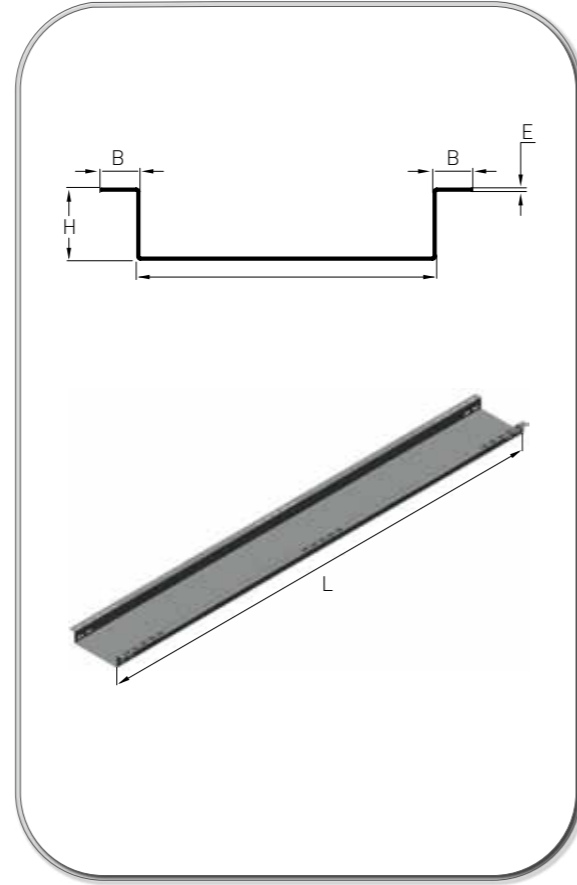
H100 Omega Tray Series

Kod no Ord.num.	L (mm)	A (mm)	B (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/mt Weight	Sıcak Daldırma kg/mt Weight
OMG100/100	3000	100	30	100	2,00	5,489	5,841
OMG150/100	3000	150	30	100	2,00	6,276	6,678
OMG200/100	3000	200	30	100	2,00	7,063	7,515
OMG250/100	3000	250	30	100	2,00	7,850	8,352
OMG300/100	3000	300	30	100	2,00	8,637	9,189
OMG400/100	3000	400	30	100	2,00	10,211	10,863
OMG500/100	3000	500	30	100	2,00	11,785	12,537
OMG600/100	3000	600	30	100	2,00	13,359	14,211

Omega Kanal Kapak Serisi

Omega Series Tray Covers

Kod no Ord.num.	L (mm)	A (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/mt Weight	Sıcak Daldırma kg/mt Weight
OMK100	3000	165	15	2,00	3,065	3,263
OMK150	3000	215	15	2,00	3,852	4,100
OMK200	3000	265	15	2,00	4,639	4,936
OMK250	3000	315	15	2,00	5,426	5,773
OMK300	3000	365	15	2,00	6,213	6,611
OMK400	3000	465	15	2,00	7,787	8,285
OMK500	3000	565	15	2,00	9,361	9,958
OMK600	3000	665	15	2,00	10,935	11,633



Buradaki Kanal Kapakları H60, H100, Omega Serisi için kullanılmaktadır.

These Tray Covers are standart for H60, H100, Omega Series.

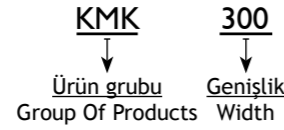
KABLO KANALI VE MERDİVEN KAPAKLARI

CABLE TRAYS AND LADDERS COVERS



SİPARİŞ VE KODLAMA BİLGİLERİ ORDER AND CODING INFORMATION

KAPAKLAR KODLAMADA KULLANILAN ÖRNEKLER EXEMPLES FOR LADDER COVERS



KMK300

BÜTÜN STANDART KANAL, MERDİVEN KABLO
KANALI SERİSİNDE KULLANILMAKTADIR
IT IS USED FOR ALL STANDART TRAY
AND LADDER CABLE TRAY SERIES

OMK300

BÜTÜN OMEGA KANAL
SERİSİNDE KULLANILMAKTADIR
IT IS USED FOR ALL
OMEGA TRAY SERIES

DRK300/250

BÜTÜN STANDART DOĞRU REDÜKSİYON VE MERDİVEN
DOĞRU REDÜKSİYON SERİSİNDE KULLANILMAKTADIR
IT IS USED FOR ALL STANDART STRAIGHT REDUCING ANGLES
AND LADDER STRAIGHT REDUCING ANGLE SERIES

ARK300/250

BÜTÜN STANDART SAĞ REDÜKSİYON VE MERDİVEN
SAĞ REDÜKSİYON SERİSİNDE KULLANILMAKTADIR
IT IS USED FOR ALL STANDART RIGHT REDUCING
ANGLES AND LADDER RIGHT REDUCING ANGLES SERIES

BRK300/250

BÜTÜN STANDART SOL REDÜKSİYON VE MERDİVEN
SOL REDÜKSİYON SERİSİNDE KULLANILMAKTADIR
IT IS USED FOR ALL STANDART LEFT REDUCING
ANGLES AND LADDER LEFT REDUCING ANGLE SERIES

KDK300

BÜTÜN STANDART 90° YATAY DÖNÜŞLER VE MERDİVEN
90° YATAY DÖNÜŞLER SERİSİNDE KULLANILMAKTADIR
IT IS USED FOR ALL STANDART 90° HORIZONTAL
BENDS AND LADDER 90° HORIZONTAL BEND SERIES

IDK300

BÜTÜN STANDART 90° DİKEY İÇE VE MERDİVEN 90°
DİKEY İÇE DÖNÜŞ SERİLERİNDE KULLANILMAKTADIR
IT IS USED FOR ALL STANDART 90° INSIDE
ROTATIONS AND LADDER 90° INSIDE ROTATIONS SERIES

DDK300

BÜTÜN STANDART 90° DİKEY DIŞA VE MERDİVEN 90°
DİKEY DIŞA DÖNÜŞ SERİLERİNDE KULLANILMAKTADIR
IT IS USED FOR ALL STANDART 90° OUTSIDE
ROTATIONS AND LADDER 90° OUTSIDE ROTATIONS SERIES

DBK300

BÜTÜN STANDART DÖRTLÜ BAĞLANTILAR VE MERDİVEN
DÖRTLÜ BAĞLANTILAR SERİSİNDE KULLANILMAKTADIR
IT IS USED FOR ALL STANDART QUARTRUPLER CONNECTIONS
AND LADDER QUARTRUPLER CONNECTION SERIES

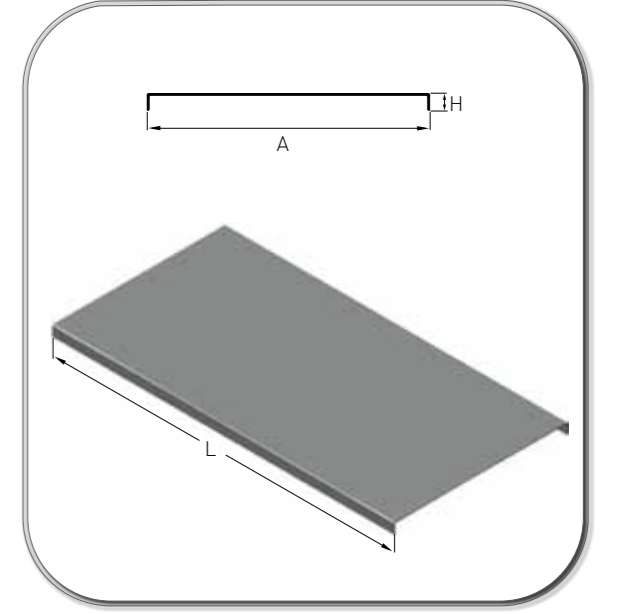
TK300

BÜTÜN STANDART -T- BAĞLANTILAR VE
MERDİVEN -T- BAĞLANTILAR SERİSİNDE
IT IS USED FOR ALL STANDART " T " CONNECTIONS
AND LADDER " T " CONNECTION SERIES

KABLO KANALI VE MERDİVEN KAPAKLARI CABLE TRAYS AND LADDERS COVERS

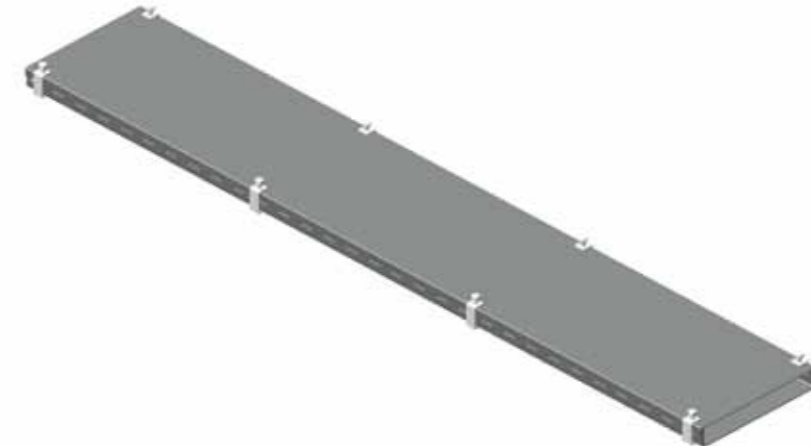
Kapaklar Covers

Kod no Ord.num.	L (mm)	A (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/ad-pcs Weight	Sıcak Daldırma Hot dip kg/ad-pcs Weight
KMK060/3.0/15/1.00	3000	60	15	1,00	0,741	0,836
KMK060/3.0/15/1.20	3000	60	15	1,20	0,892	0,902
KMK060/3.0/15/1.50	3000	60	15	1,50	1,101	1,197
KMK060/3.0/15/2.00	3000	60	15	2,00	1,507	1,605
KMK100/3.0/15/1.00	3000	100	15	1,00	1,056	1,191
KMK100/3.0/15/1.20	3000	100	15	1,20	1,270	1,406
KMK100/3.0/15/1.50	3000	100	15	1,50	1,593	1,729
KMK100/3.0/15/2.00	3000	100	15	2,00	2,136	2,274
KMK150/3.0/15/1.00	3000	150	15	1,00	1,449	1,634
KMK150/3.0/15/1.20	3000	150	15	1,20	1,742	1,928
KMK150/3.0/15/1.50	3000	150	15	1,50	2,183	2,369
KMK150/3.0/15/2.00	3000	150	15	2,00	2,923	3,111
KMK200/3.0/15/1.00	3000	200	15	1,00	1,843	2,078
KMK200/3.0/15/1.20	3000	200	15	1,20	2,214	2,450
KMK200/3.0/15/1.50	3000	200	15	1,50	2,273	2,510
KMK200/3.0/15/2.00	3000	200	15	2,00	3,710	3,948
KMK250/3.0/15/1.20	3000	250	15	1,20	2,686	2,971
KMK250/3.0/15/1.50	3000	250	15	1,50	3,364	3,650
KMK250/3.0/15/2.00	3000	250	15	2,00	4,497	4,785
KMK300/3.0/15/1.20	3000	300	15	1,20	3,159	3,494
KMK300/3.0/15/1.50	3000	300	15	1,50	3,954	4,290
KMK300/3.0/15/2.00	3000	300	15	2,00	5,284	5,622
KMK400/3.0/15/1.50	3000	400	15	1,50	5,134	5,570
KMK400/3.0/15/2.00	3000	400	15	2,00	6,858	7,296
KMK500/3.0/15/1.50	3000	500	15	1,50	6,315	6,851
KMK500/3.0/15/2.00	3000	500	15	2,00	8,432	9,320
KMK600/3.0/15/1.50	3000	600	15	1,50	7,495	8,131
KMK600/3.0/15/2.00	3000	600	15	2,00	10,006	10,644



Buradaki Kanal Kapakları H40, H60, H100, Kanallarda
H40, H60, H100 Perçinli ve Kaynaklı Merdiven Serisi
için standarttır.

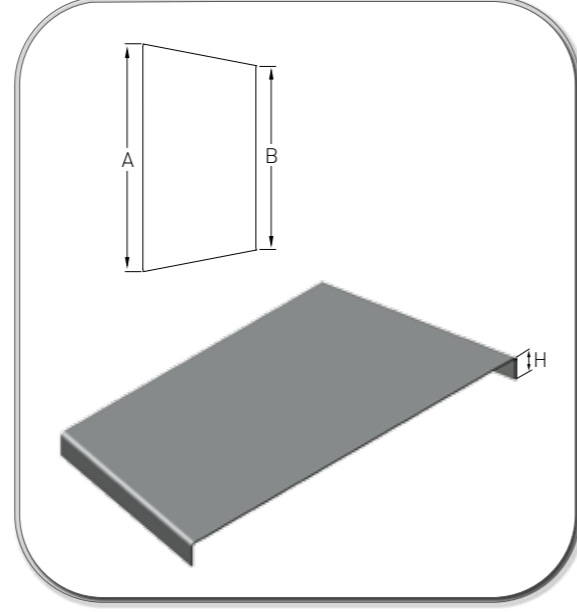
This Tray Covers Are Standart for H40, H60, H100,
Trays for H40, H60, H100, with Rivet An Welded
Ladder Series



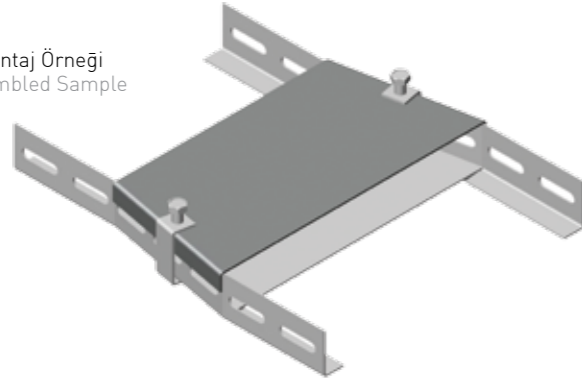
KABLO KANALI VE MERDİVEN KAPAKLARI CABLE TRAYS AND LADDERS COVERS

Doğru Redüksiyon Kapaklar Straight Reducing Angels Covers

Kod no Ord.num.	A (mm)	B (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/ad-pcs Weight	Sıcak Daldırma kg/ad-pcs Weight
DRK100/060	106	66	15	1,50	0,188	0,204
DRK150/100	156	106	15	1,50	0,258	0,280
DRK200/150	206	156	15	1,50	0,335	0,364
DRK250/150	256	206	15	1,50	0,412	0,447
DRK300/250	306	256	15	1,50	0,490	0,532
DRK400/300	406	306	15	2,00	0,813	0,865
DRK500/400	506	406	15	2,00	1,019	1,085
DRK600/500	606	506	15	2,00	1,225	1,304

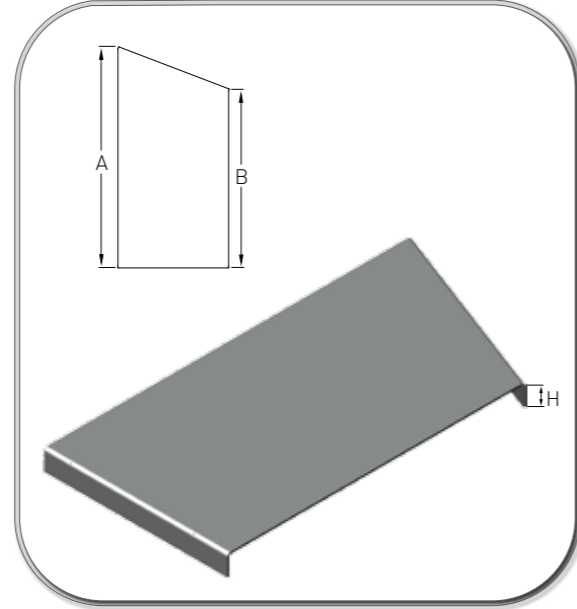


Montaj Örneği
Assembled Sample

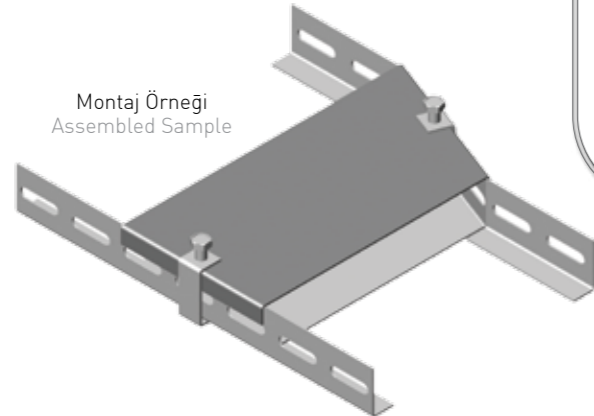


Sağ Redüksiyon Kapaklar Right Reducing Angels Covers

Kod no Ord.num.	A (mm)	B (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/ad-pcs Weight	Sıcak Daldırma kg/ad-pcs Weight
ARK100/060	106	66	15	1,50	0,188	0,204
ARK150/100	156	106	15	1,50	0,259	0,281
ARK200/150	206	156	15	1,50	0,384	0,417
ARK250/150	256	206	15	1,50	0,413	0,448
ARK300/250	306	256	15	1,50	0,491	0,533
ARK400/300	406	306	15	2,00	0,817	0,870
ARK500/400	506	406	15	2,00	1,023	1,089
ARK600/500	606	506	15	2,00	1,230	1,309



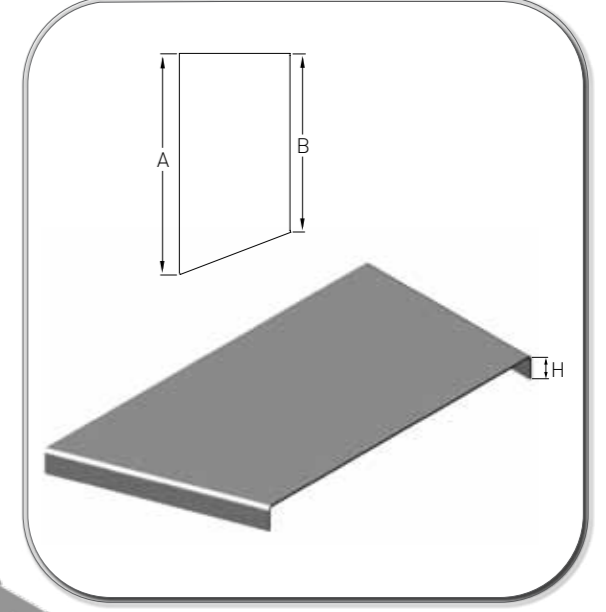
Montaj Örneği
Assembled Sample



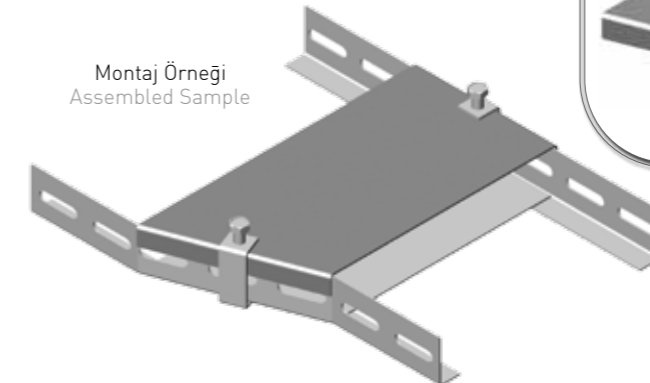
KABLO KANALI VE MERDİVEN KAPAKLARI CABLE TRAYS AND LADDERS COVERS

Sol Redüksiyon Kapaklar Left Reducing Angels Covers

Kod no Ord.num.	A (mm)	B (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/ad-pcs Weight	Sıcak Daldırma kg/ad-pcs Weight
BRK100/060	106	66	15	1,50	0,188	0,204
BRK150/100	156	106	15	1,50	0,259	0,281
BRK200/150	206	156	15	1,50	0,384	0,417
BRK250/150	256	206	15	1,50	0,413	0,448
BRK300/250	306	256	15	1,50	0,491	0,533
BRK400/300	406	306	15	2,00	0,817	0,870
BRK500/400	506	406	15	2,00	1,023	1,089
BRK600/500	606	506	15	2,00	1,230	1,309

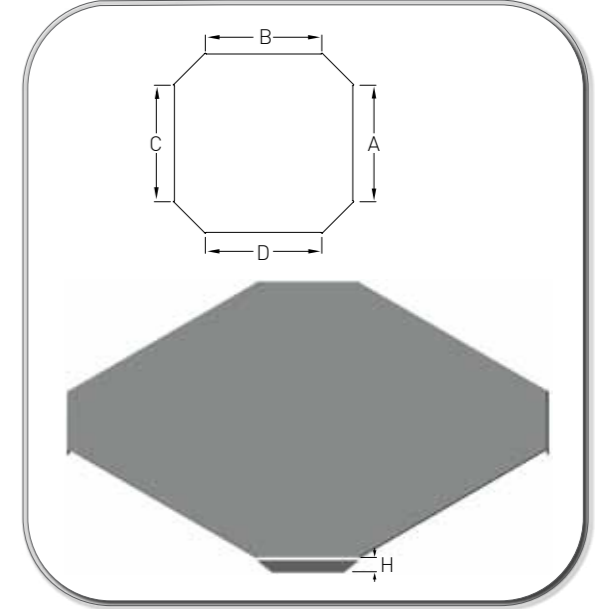


Montaj Örneği
Assembled Sample

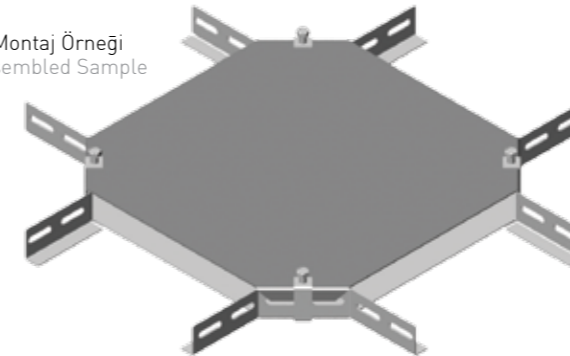


Dörtlü Bağlantı Kapakları Quadruple Connections Covers

Kod no Ord.num.	A (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/ad-pcs Weight	Sıcak Daldırma kg/ad-pcs Weight
DBK060	66	15	1,50	0,442	0,480
DBK100	106	15	1,50	0,651	0,707
DBK150	156	15	1,50	0,982	1,066
DBK200	206	15	1,50	1,393	1,512
DBK250	256	15	1,50	1,816	1,971
DBK300	306	15	2,00	3,089	3,287
DBK400	406	15	2,00	4,657	4,954
DBK500	506	15	2,00	6,537	6,954
DBK600	606	15	2,00	8,733	9,289



Montaj Örneği
Assembled Sample

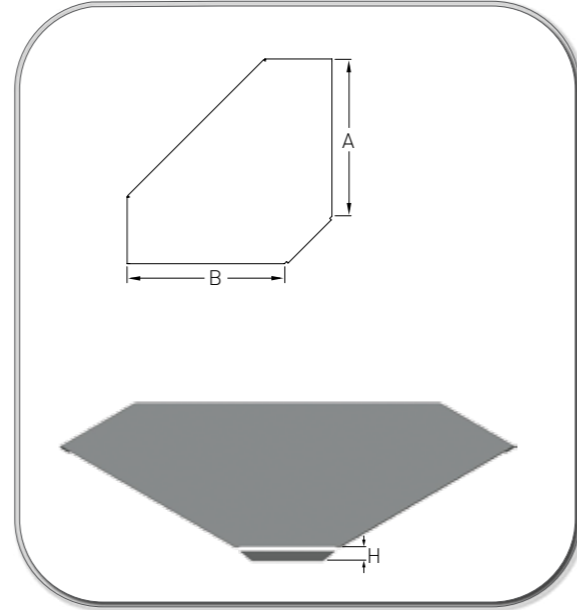
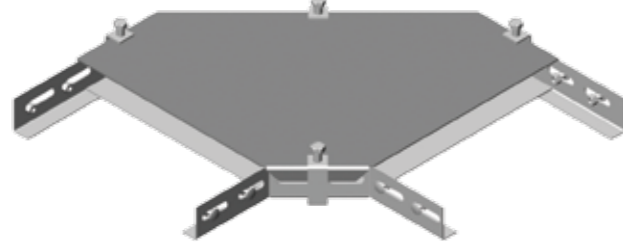


KABLO KANALI VE MERDİVEN KAPAKLARI CABLE TRAYS AND LADDERS COVERS

90° Dönüş Kapak 90° Rotations Cover

Kod no Ord.num.	A (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/ad-pcs Weight	Sıcak Daldırma kg/ad-pcs Weight
DKP060	66	15	1,50	0,181	0,196
DKP100	106	15	1,50	0,319	0,346
DKP150	156	15	1,50	0,525	0,570
DKP200	206	15	1,50	0,726	0,788
DKP250	256	15	1,50	1,054	1,144
DKP300	306	15	1,50	1,898	2,020
DKP400	406	15	2,00	3,011	3,204
DKP500	506	15	2,00	4,490	4,777
DKP600	606	15	2,00	6,060	6,447

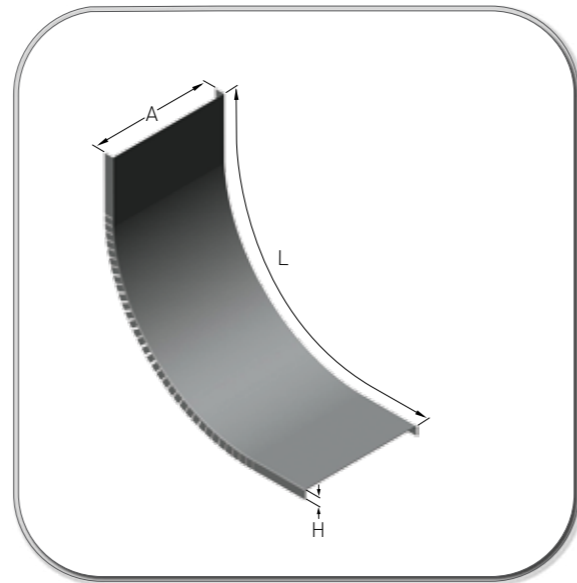
Montaj Örneği
Assembled Sample



90° İçe Dönüş Kapak 90° Inside Rotations Cover

Kod no Ord.num.	A (mm)	H (mm)	L (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/ad-pcs Weight	Sıcak Daldırma kg/ad-pcs Weight
IDK060	64	15	737	1,50	0,844	0,918
IDK100	104	15	737	1,50	1,192	1,296
IDK150	154	15	737	1,50	1,628	1,769
IDK200	204	15	737	1,50	2,064	2,242
IDK250	254	15	737	1,50	2,499	2,714
IDK300	304	15	737	1,50	2,956	3,208
IDK400	404	15	737	1,50	3,806	4,131
IDK500	504	15	737	1,50	4,676	5,075
IDK600	604	15	737	1,50	5,549	6,022

Montaj Örneği
Assembled Sample



90° Üstü ve Altı Olan Dönüşlerde - Açılarda Kapak Parçasını Lütfen Belirtin.
Please Determine the Cover Part for More Upper or Lower Than 90 Degrees

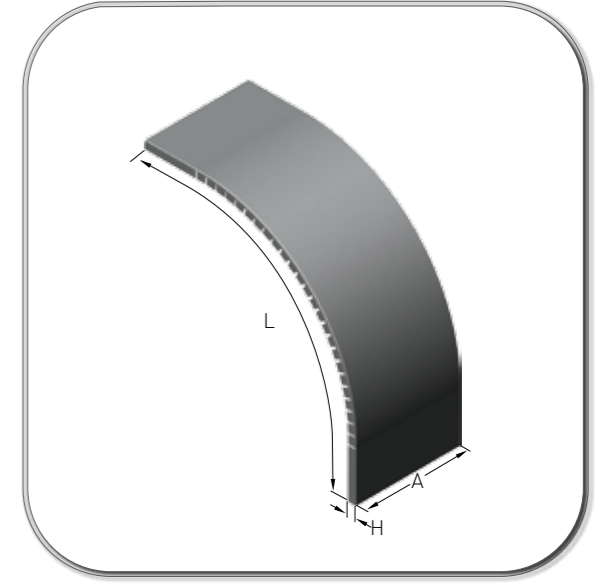
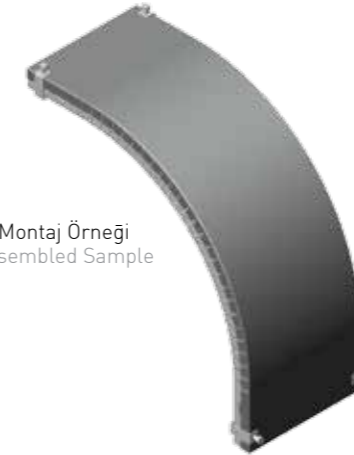
L= Standart İmalat Olan Dışa Dönüşte
90° Bükümden Elde Edilen Yayın Uzunluğudur.
L= This Arc is made from 90 degrees bending at the standart manufacture.

KABLO KANALI VE MERDİVEN KAPAKLARI CABLE TRAYS AND LADDERS COVERS

90° Dışa Dönüş Kapak 90° Outside Rotations Cover

Kod no Ord.num.	A (mm)	H (mm)	L (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/ad-pcs Weight	Sıcak Daldırma kg/ad-pcs Weight
DDK060	64	15	863	1,50	0,980	1,065
DDK100	104	15	863	1,50	1,387	1,507
DDK150	154	15	863	1,50	1,895	2,058
DDK200	204	15	863	1,50	2,404	2,610
DDK250	254	15	863	1,50	2,913	3,162
DDK300	304	15	863	1,50	3,421	3,713
DDK400	404	15	863	1,50	4,439	4,817
DDK500	504	15	863	1,50	5,456	5,921
DDK600	604	15	863	1,50	6,474	7,025

Montaj Örneği
Assembled Sample



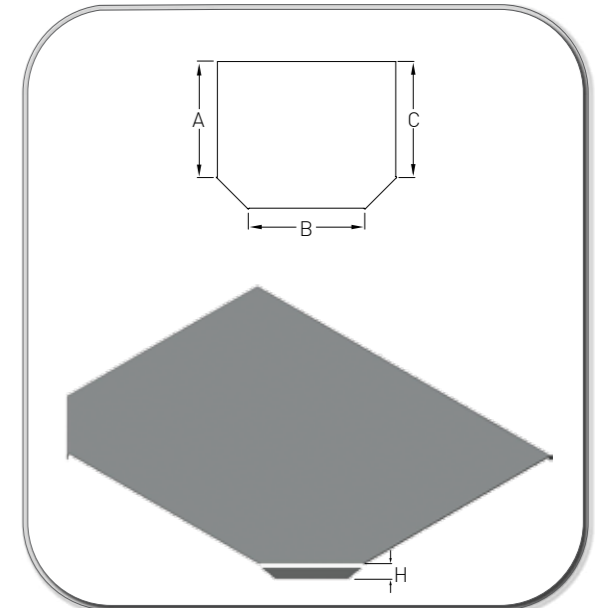
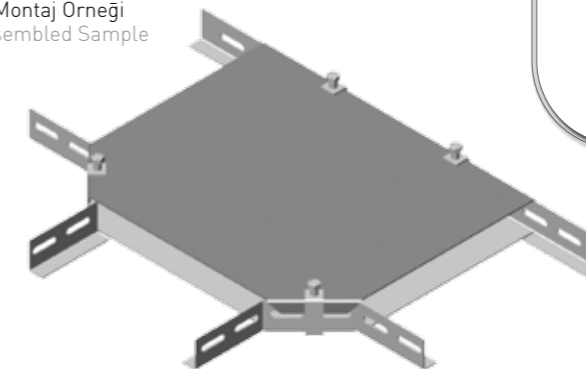
90° Üstü ve Altı Olan Dönüşlerde - Açılarda Kapak Parçasını Lütfen Belirtin.
Please Determine the Cover Part for More Upper or Lower Than 90 Degrees

L= Standart İmalat Olan Dışa Dönüşte
90° Bükümden Elde Edilen Yayın Uzunluğudur
L= This Arc is made from 90 degrees bending at the standart manufacture.

T Kapak T Cover

Kod no Ord.num.	A (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/ad-pcs Weight	Sıcak Daldırma kg/ad-pcs Weight
TK060	66	15	1,50	0,360	0,391
TK100	106	15	1,50	0,567	0,615
TK150	156	15	1,50	0,856	0,929
TK200	206	15	1,50	1,182	1,283
TK250	256	15	1,50	1,597	1,733
TK300	306	15	1,50	2,697	2,870
TK400	406	15	2,00	2,428	2,698
TK500	506	15	2,00	6,078	6,466
TK600	606	15	2,00	8,229	8,753

Montaj Örneği
Assembled Sample



SİPARİŞ VE KODLAMA BİLGİLERİ

ORDER AND CODING INFORMATION

KONSOL KODLAMA ÖRNEĞİ

EXEMPLES OF CONSOL CODING

DK 300
↓ ↓
Ürün grubu Genişlik
Group Of Products Width

I300

-I- PROFİL KONSOLLARINDA
KULLANILAN KODLAMA TÜRÜDÜR
THIS CODING TYPE IS USED ON
-I- PROFIL CONSOLES

UK 300

-U- KONSOLLARINDA
KULLANILAN KODLAMA TÜRÜDÜR
THIS CODING TYPE IS
USED ON -U- CONSOLES

KDK300

KAYNAKLI DUVAR KONSOLLARINDA
KULLANILAN KODLAMA TÜRÜDÜR
THIS CODING TYPE IS USED
ON WELDED WALL CONSOLES

İKK300

İKİ KATLI DUVAR KONSOLLARINDA
KULLANILAN KODLAMA TÜRÜDÜR
THIS CODING TYPE IS USED
ON DOUBLE WALL CONSOLES

DK 300

DUVAR KONSOLLARINDA
KULLANILAN KODLAMA TÜRÜDÜR
THIS CODING TYPE IS
USED ON WALL CONSOLES

ADK300

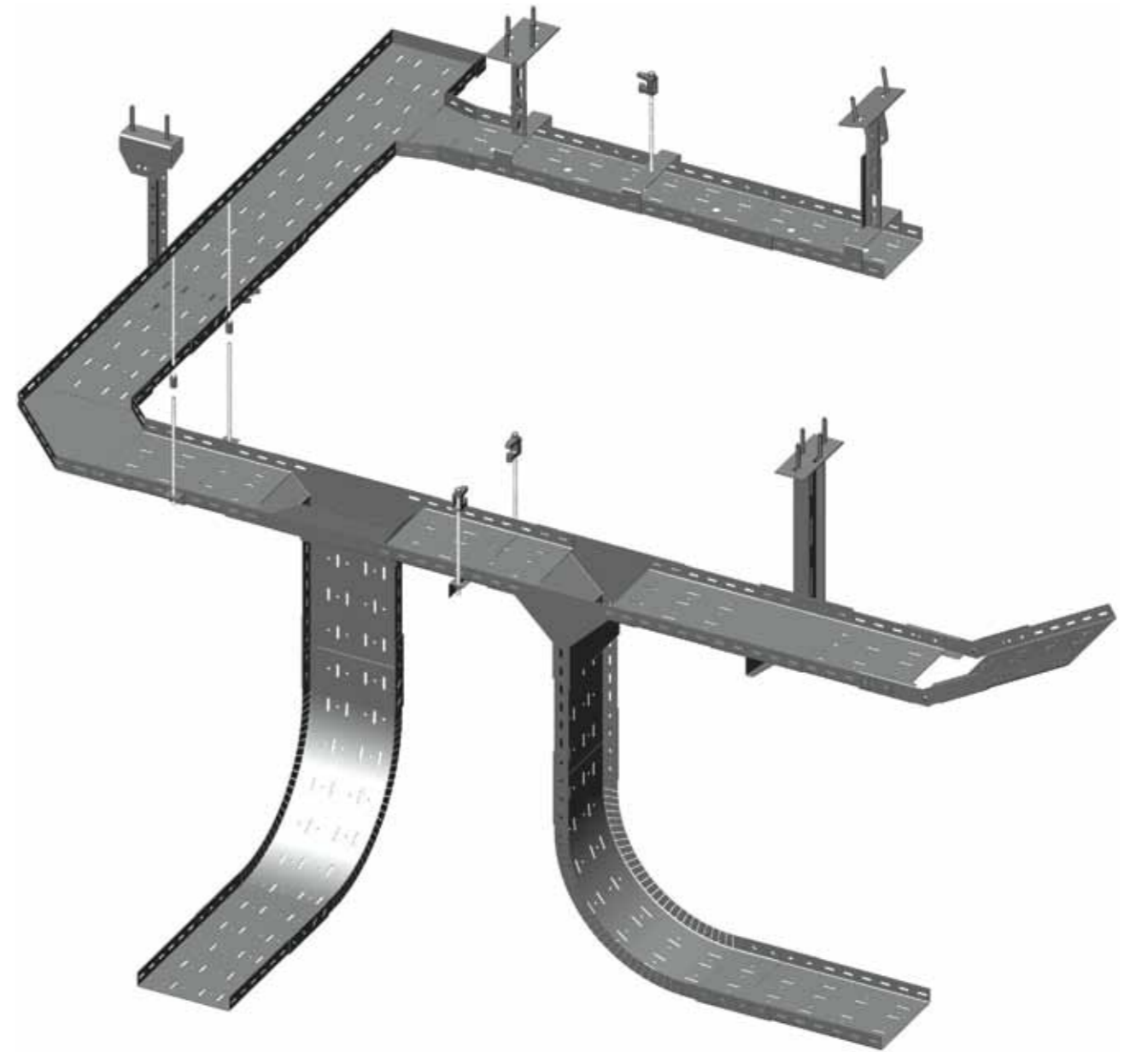
AYARLANABİLİR DUVAR KONSOLLARINDA
KULLANILAN KODLAMA TÜRÜDÜR
THIS CODING TYPE IS USED ON
ADJUSTABLE WALL CONSOLES

LK300

-L- TİPİ DUVAR KONSOLLARINDA
KULLANILAN KODLAMA TÜRÜDÜR
THIS CODING TYPE IS USED
ON -L- TYPE WALL CONSOLES

MONTAJ EKİPMANLARI

FITTING EQUIPMENTS



SİPARİŞ VE KODLAMA BİLGİLERİ

ORDER AND CODING INFORMATION

MONTAJ EKİPMANLARINDA KULLANILAN KODLAMA ÖRNEKLERİ

EXAMPLES OF CODING FOR FITTING EQUIPMANTS

DT **300** **/ 40**
↓ ↓ ↓
Ürün grubu Genişlik Yükseklik
Group Of Products Width Height

EP/40

H40/H60/H100 EK PARÇASINDA KULLANILMAKTADIR
IT IS USED FOR H40 / H60 / H100 ACCESSORIES

TEP 300/40

H40/H60/H100 KANAL TİPİ EK PARÇASINDA KULLANILMAKTADIR
IT IS USED FOR H40 / H60 / H100 TRY TYPE ACCESSORIES

TB1 VEYA TB2

TBE1 SABİT TBE 2AÇILI OLARAK SPU MONTAJINDA KULLANILMAKTADIR
IT IS USED FOR SPU MOUNTING AS FIXED TBE1 AND ANGULAR TBE2

TEA2

TAVANA VE DUVARA TİJ MONTAJINDA KULLANILMAKTADIR
IT IS USED FOR RODS MOUNTING TO CEILING AND WALL

MZP

MERDİVENLERİN ZEMİNE VE DUVARA PARELEL OLARAK TAŞINMASINDA KULLANILMAKTADIR
IT IS USED FOR PARALLEL LADDER TRAY HANGING ON GROUND AND WALL

G1

TAŞIMA SİSTEMİ PARÇALARINDA KULLANILMAKTADIR
IT IS USED FOR HANGING SYSTEM PIECE

TKA16

TAVANA DİK OLARAK SARKITILMIŞ KANALLARIN TAŞINMASINDA KULLANILMAKTADIR
IT IS USED TO HANGING VERTICAL TRAY ON CEILING

TT01

TAVANA DİK SARKITILMIŞ KANALLARIN TAŞINMASINDA KULLANILMAKTADIR
IT IS USED TO HANGING VERTICAL TRAY ON CEILING

KTE1

DEĞİŞİK PROFİL PARÇALARININ MONTAJI İÇİN KULLANILMAKTADIR
IT IS USED TO MOUNTING DIFFERENT PROFIL PIECE

UTT

KANALLARIN İKİ TİJ ASKI İLE TAŞINMASINDA KULLANILMAKTADIR
IT USED FOR CARRYING THE CABLE TRAYS WITH THREADED ROD

TKU 12

TAVANDAN SARKITILAN TİJ- KANAL BAĞLANTISI İÇİN KULLANILMAKTADIR
IT IS USED FOR RODS-TRAY CONNECTION

TLP

TAVANDAN SARKITILAN TİJ- KANAL BAĞLANTISI İÇİN KULLANILMAKTADIR
IT IS USED FOR RODS-TRAY CONNECTION

TAP1

BİR TİJ ASKISININ İ PROFİLE KENARDAN TUTTURMAK İÇİN KULLANILMAKTADIR
IT IS USED TO HOLD AND -I- PROFIL TO EACH OTHER

VP060

AĞIR HİZMET KANALLARIN TİJ İLE TAVANA PARELEL BAĞLANTISI İÇİN KULLANILMAKTADIR
IT IS USED TO MOUNTING HEAVY DUTY TRAY TO CEILING WITH RODS

NPI 500

I PROFİL İLE TAŞIMA YAPILACAK ALANLARDA KULLANILMAKTADIR
IT IS USED IN HANGING AREA WITH -I- PROFIL

NPIE 1

I PROFİL KESİTİNE EK YAPILACAK YERLERDE KULLANILMAKTADIR
IT IS USED TO ADDING ACCESSORIES TO -I- PROFIL

PK1

I PROFİL MONTAJININ DUVARA YAPILMASI GEREKEN YERLERDE KULLANILMAKTADIR
IT IS USED TO MOUNTING -I- PROFIL TO WALL

S040

AYNI KANAL İÇİNDE PARELEL BÖLÜNTÜ YAPMAK İÇİN KULLANILMAKTADIR
IT IS USED TO MAKE PARALLEL SECTIONS IN SAME TRAY

SPU

SPU PROFİL TAŞIMA YAPILACAK ALANLARDA KULLANILMAKTADIR
IT IS USED TO HANGING SPU

SSP

SPU'NUN ZEMİNE BAĞLANTISINI YAPMAK ÜZERE KULLANILMAKTADIR
IT IS USED TO MOUNTING SPU TO GROUND

SBP

SPU PROFİLLERİNİN SABİTLENMESİNDE KULLANILMAKTADIR
IT IS USED TO FIC SPU PROFILES

SPUT

SPU MONTAJINDA KULLANILMAKTADIR
IT IS USED TO SPU ASSEMBLING

ZBD 300

ZEMİNE VEYA DUVARA PARELEL KANAL TAŞINMASINDA KULLANILMAKTADIR
IT IS USED FOR PARALLEL TRAY HANGING ON GROUND AND WALL

LKB

ASKI TİJİ İLE TAŞIMA YAPILACAK ALANLARDA KULLANILMAKTADIR
IT IS USED FOR AREAS THAT CARRYING THREADED ROD

TPO1

KANALLARIN VE KABLOLARIN MONTAJINDA İHTİYAC DUYULAN YAN ÜRÜNLERDİR
THIS WASTE PRODUCT IS NEED TO MOUNTING TRAYS AND CABLES

BP 2

KANALLARIN PRİZ, DUY, GİBİ ELEKTRİK TAŞIMA İÇİN GEREKLİ MONTAJ ELEMANLARINDA KULLANILMAKTADIR.
IT IS USED TO MOUNTING ELECTRICAL EQUIPMANT

LAO 200

TAVANA DİK OLARAK SARKITILMIŞ L PROFİL İLE TAŞIMA SİSTEMLERİNDE KULLANILMAKTADIR
IT IS USED FOR VERTICAL L PROFIL AND HANGING SYSTEM ON CEILING

TD001

TAVANA DİK OLARAK SARKITILMIŞ -T- PROFİL İLE TAŞIMA SİSTEMLERİNDE KULLANILMAKTADIR
IT IS USED FOR VERTICAL T PROFIL AND HANGING SYSTEM ON CEILING

AŞ 1

TAVANA SABİTLENMİŞ ŞERİTLER VASİTASI İLE TAŞIMA METOTUDUR
IT IS A HANGING METHODE WITH FIXED BAND TO THE WALL

ÇD M8

DÜBEL İLE SABİTLEME ELEMANIDIR
IT IS A FIXING PART WITH ANCHOR PLUG

KP

KUPİLYA İLE MONTAJ ELEMANIDIR
IT IS A MOUNTING PART WITH KUPİLYA

BS1- R1- CPS

SOMUN PUL VE TAKIM OLARAK BAĞLANTI ELEMANLARIDIR
IT IS A CONNECTION PART AS NUT, SPANGLE AND TOOL

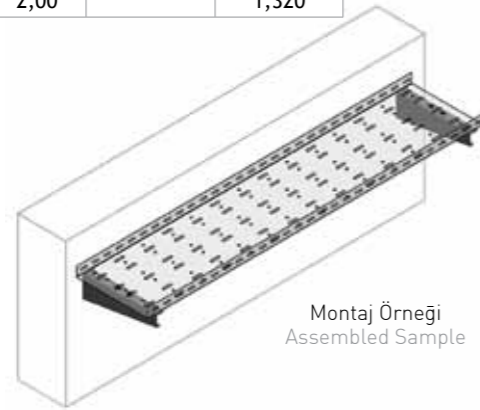
TEP300/40

BELİRLİ ÖLÇÜ GEREKTİRMEKSİZİN KANAL ÜZERİNDE YATAYA T ŞEKLİNDE KULLANILMAKTADIR
IT IS USED TO ADDING HORIZONTAL T TYPE TRAY TO OVER THE TRAY.

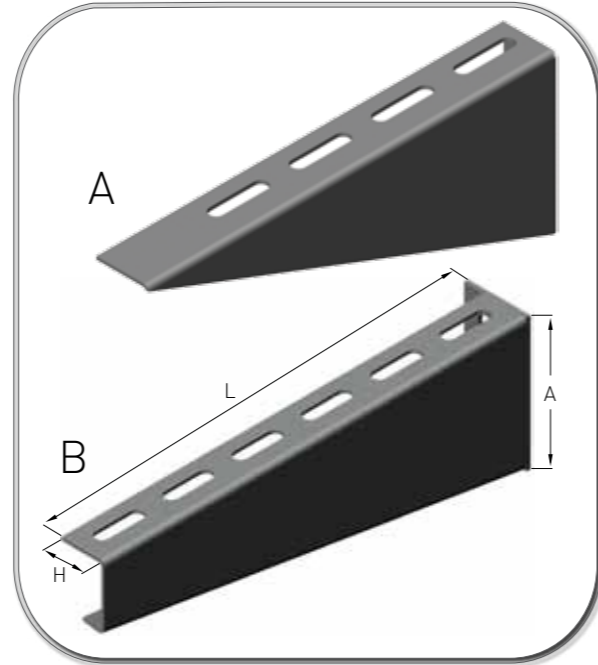
BAĞLANTI ELEMANLARI CONNECTION PIECES

Duvar Konsolu Wall Console

Kod no Ord.num.	L (mm)	A (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz Weight kg/ad-pcs	Sıcak Daldırma Hot dip kg/ad-pcs
DK 060	60	60	30	1,5	0,048	0,053
DK 100	100	100	30	2,00	0,140	0,149
DK 150	150	100	30	2,00	0,204	0,217
DK 200	200	100	30	2,00	0,273	0,291
DK 250	250	100	30	2,00	0,331	0,352
DK 300	300	100	30	2,00	0,643	0,683
DK 400	400	100	30	2,00		0,888
DK 500	500	100	30	2,00		1,066
DK 600	600	100	30	2,00		1,320



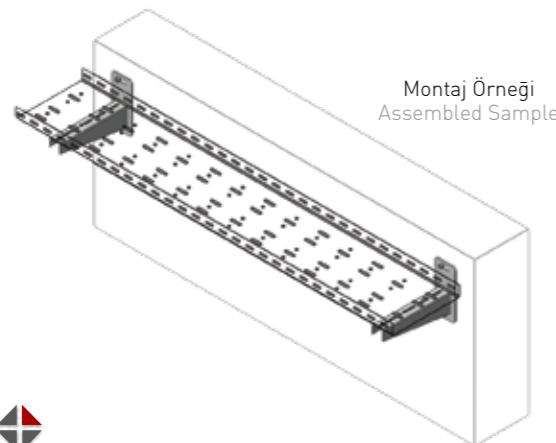
Montaj Örneği
Assembled Sample



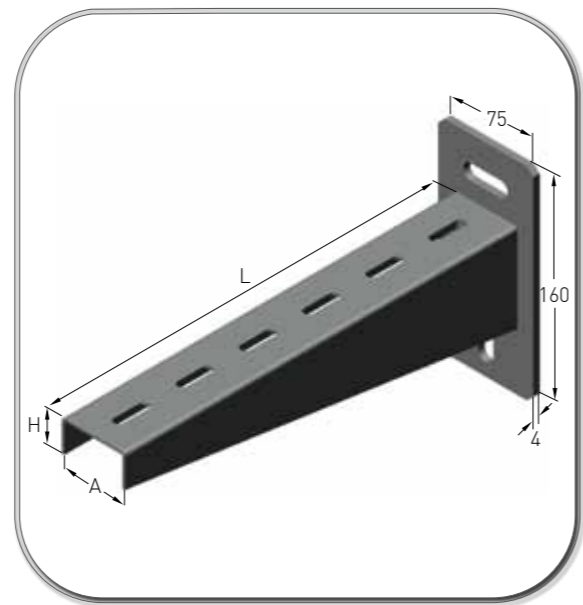
DK060-DK250 yekpare sacdan DK300-DK600 kaynaklı sacdan imal edilmektedir.
It is produced from DK060-DK250 single piece. It is produced from DK300-DK600 welded sheet.

Kaynaklı Duvar Konsolu Welded Wall Console

Kod no Ord.num.	L (mm)	A (mm)	H (mm)	H1 (mm)	E (mm)	Sıcak Daldırma Hot dip kg/ad-pcs Weight
KDK060	60	50	25	25	2,00	0,586
KDK100	100	50	25	25	2,00	0,602
KDK150	150	50	25	25	2,00	0,696
KDK200	200	50	25	25	2,00	0,791
KDK250	250	50	25	25	2,00	0,886
KDK300	300	50	25	25	2,00	0,981
KDK400	400	50	25	25	2,00	1,318
KDK500	500	50	25	25	2,00	1,533
KDK600	600	50	25	25	2,00	1,748



Montaj Örneği
Assembled Sample



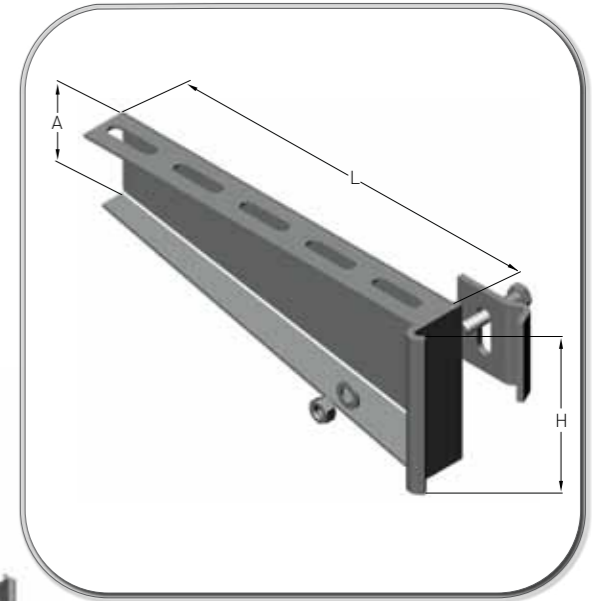
BAĞLANTI ELEMANLARI CONNECTION PIECES

I Konsol I Console

Kod no Ord.num.	L (mm)	A (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Sıcak Daldırma Hot dip kg/ad-pcs Weight
I 100	100	30	70	2,00	0,382
I 150	150	30	70	2,00	0,474
I 200	200	30	70	2,00	0,594
I 250	250	30	100	2,00	0,783
I 300	300	30	100	2,00	0,892
I 400	400	30	100	2,00	1,075
I 500	500	30	100	2,00	1,222
I 600	600	30	100	2,00	1,412

Klemp= 0,093 kg.

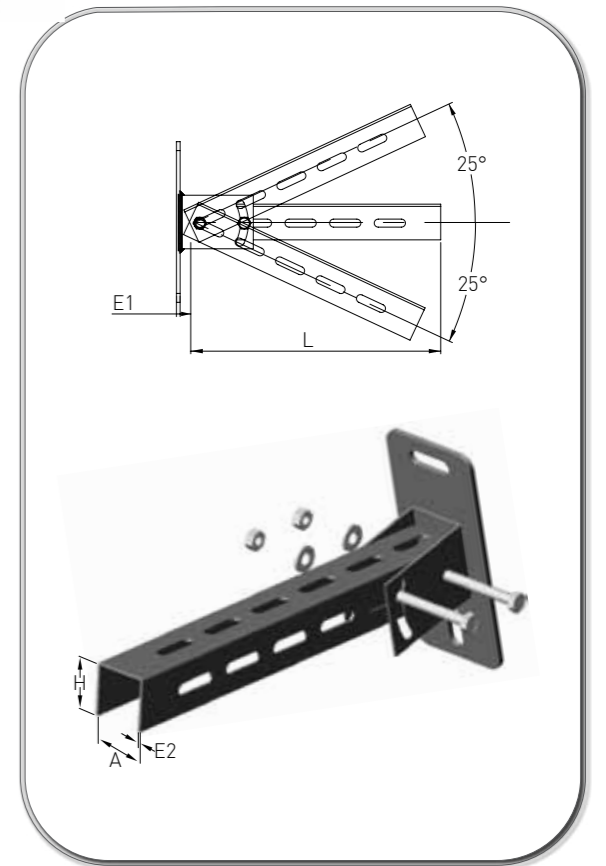
Montaj Örneği
Assembled Sample



Ayarlanabilir Konsollar Adjustable Consoles

Kod no Ord.num.	L (mm)	A (mm)	H (mm)	E1 (mm) Sac kalınlığı Thickness	E2 (mm) Sac kalınlığı Thickness	Sıcak Daldırma Hot dip kg/ad-pcs Weight
ADK100	175	44	40	2,00	4,00	0,891
ADK150	230	44	40	2,00	4,00	0,982
ADK200	280	44	40	2,00	4,00	1,076
ADK250	330	44	40	2,00	4,00	1,144
ADK300	380	44	40	2,00	4,00	1,229
ADK400	480	44	40	2,00	4,00	1,389
ADK500	580	44	40	2,00	4,00	1,551
ADK600	680	44	40	2,00	4,00	1,713

Montaj Örneği
Assembled Sample

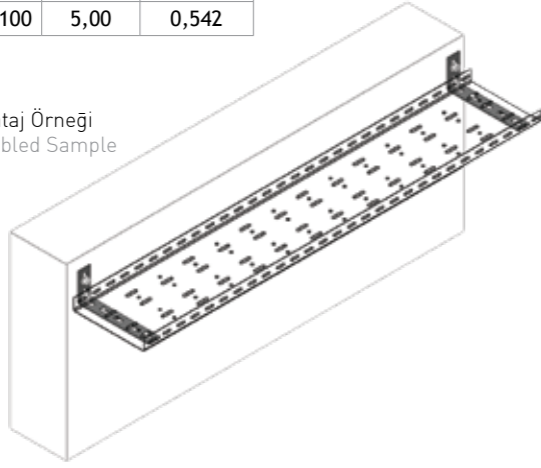


BAĞLANTI ELEMANLARI CONNECTION PIECES

L Konsollar L Consoles

Kod no Ord.num.	L (mm)	A (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Sıcak Daldırma Hot dip kg/ad-pcs Weight
LK060	60	41	100	5,00	0,212
LK100	100	41	100	5,00	0,265
LK150	150	41	100	5,00	0,334
LK200	200	41	100	5,00	0,403
LK250	250	41	100	5,00	0,473
LK300	300	41	100	5,00	0,542

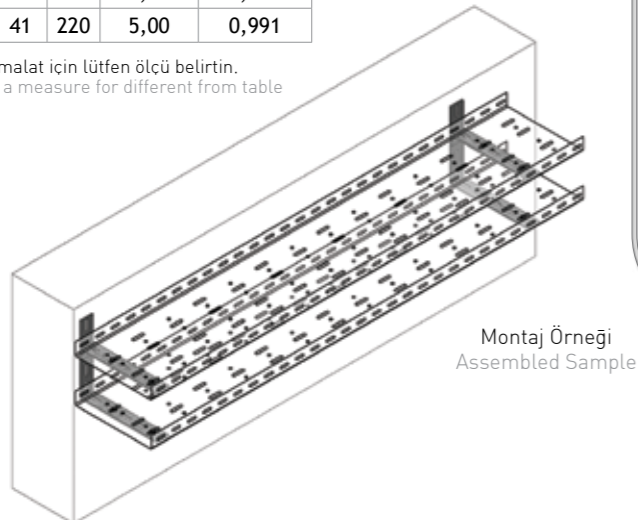
Montaj Örneği
Assembled Sample



İki Katlı Konsollar Double Consoles

Kod no Ord.num.	L (mm)	A (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Sıcak Daldırma Hot dip kg/ad-pcs Weight
IKK060	60	41	220	5,00	0,435
IKK100	100	41	220	5,00	0,399
IKK150	150	41	220	5,00	0,641
IKK200	200	41	220	5,00	0,758
IKK250	250	41	220	5,00	0,875
IKK300	300	41	220	5,00	0,991

Tablo harici özel imalat için lütfen ölçü belirtin.
Please determine a measure for different from table



Montaj Örneği
Assembled Sample

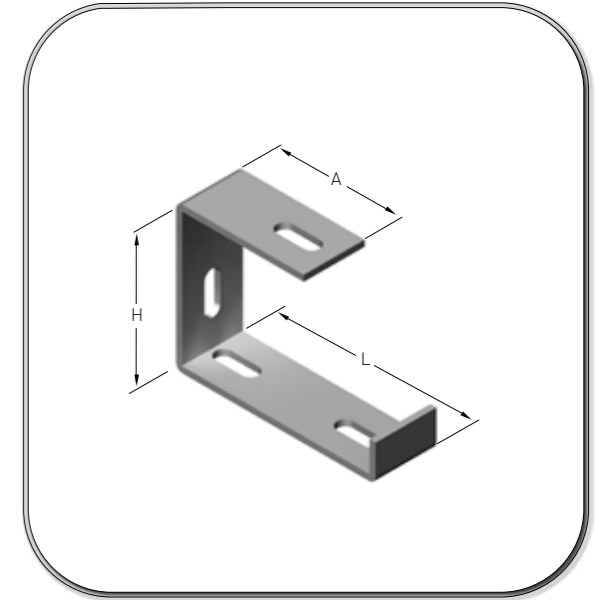
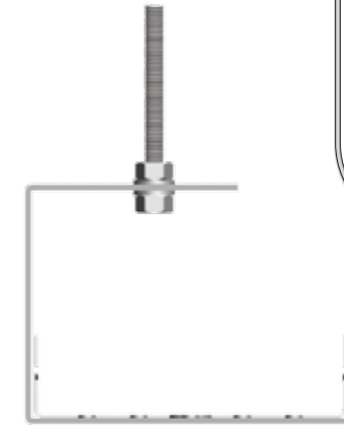
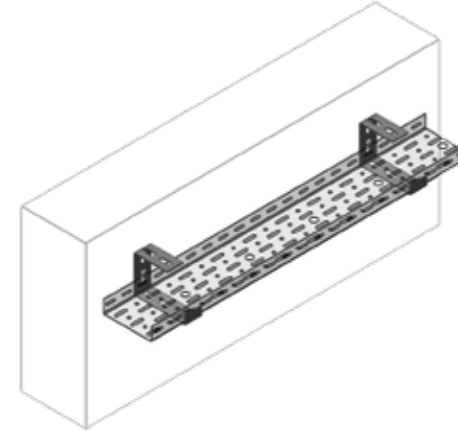


BAĞLANTI ELEMANLARI CONNECTION PIECES

Tavan-Duvar Konsolu Ceiling-Wall Console

Kod no Ord.num.	H (mm)	L (mm)	A (mm)	E (mm) Sac kalınlığı Thickness	Sıcak Daldırma Hot dip kg/ad-pcs Weight
DTK060	116	64	100	3,00	0,349
DTK100	116	104	100	3,00	0,387
DTK150	116	154	100	3,00	0,450
DTK200	116	204	100	3,00	0,512
DTK250	116	254	100	4,00	0,760
DTK300	116	304	100	4,00	0,837

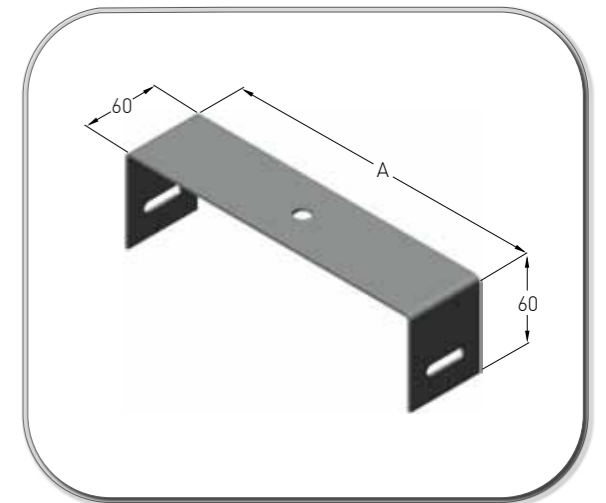
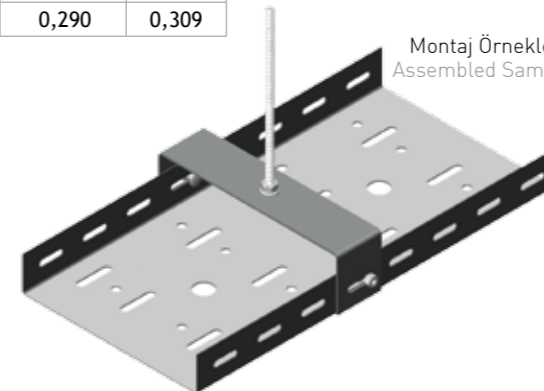
Montaj Örneği
Assembled Sample



Tijle Kanal Taşıyıcıları (60-200 mm arası) Carries (from 60 to 200 mm)

Kod no Ord.num.	A (mm)	Pregalvaniz Weight kg/ad-pcs	Sıcak Daldırma Hot dip kg/ad-pcs Weight
TKU060	60	0,102	0,111
TKU100	100	0,199	0,212
TKU150	150	0,243	0,259
TKU200	200	0,290	0,309

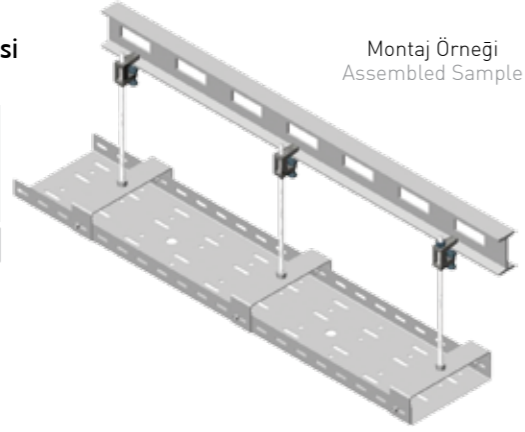
Montaj Örnekleri
Assembled Samples



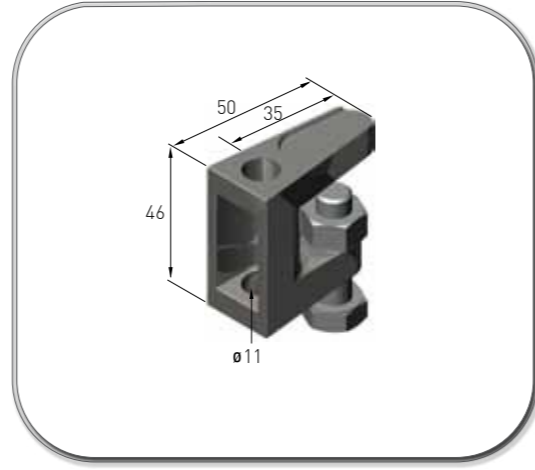
BAĞLANTI ELEMANLARI CONNECTION PIECES

Tij Askı Mengenesi Hanger Clamp

Kod no Ord.num.	Sıcak Daldırma Hot dip kg/ad-pcs Weight
TAP1	0,160

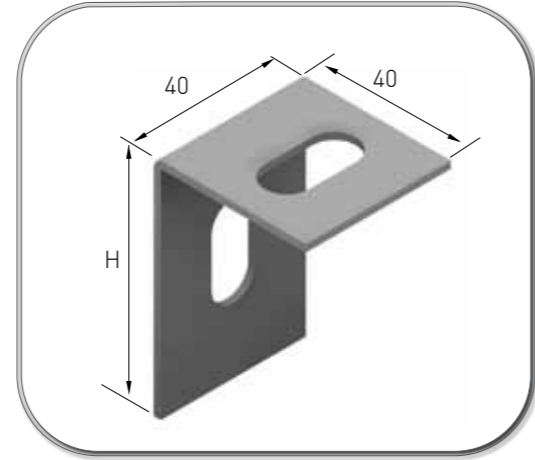


Montaj Örneği
Assembled Sample



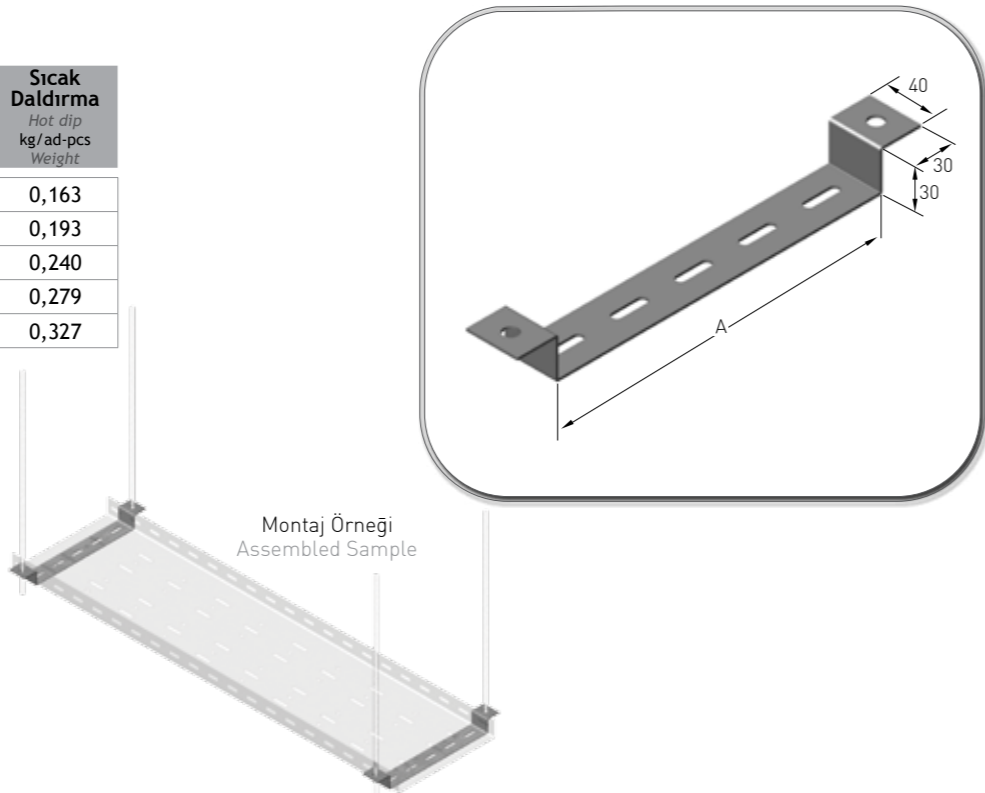
TLP (L Parça) TLP (Part of L)

Kod no Ord.num.	H (mm)	E (mm)	Sıcak Daldırma Hot dip kg/ad-pcs Weight
TLP040	40	2,00	0,046
TLP060	60	2,00	0,059
TLP100	100	2,00	0,081

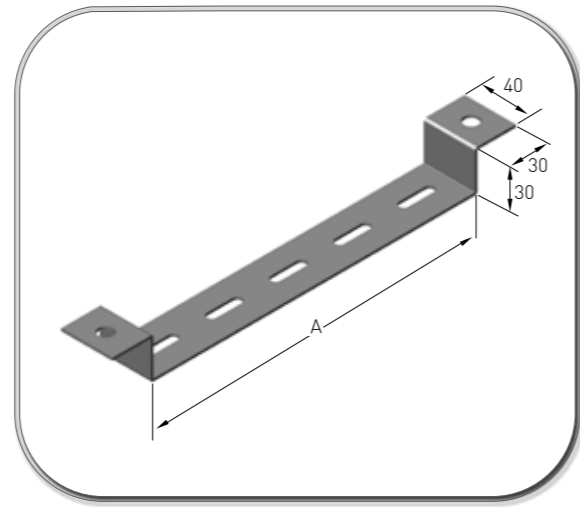


Askı Kanal Alt Parçaları Hanger Trays Down Pieces

Kod no Ord.num.	A (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/ad-pcs Weight	Sıcak Daldırma Hot dip kg/ad-pcs Weight
TT060	60	2,00	0,109	0,163
TT100	100	2,00	0,129	0,193
TT150	150	2,00	0,160	0,240
TT200	200	2,00	0,186	0,279
TT250	250	2,00	0,218	0,327



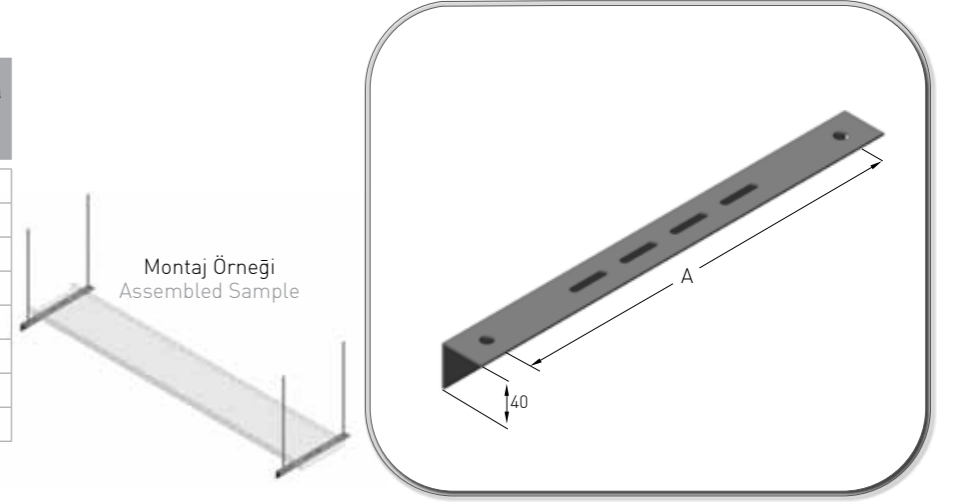
Montaj Örneği
Assembled Sample



BAĞLANTI ELEMANLARI CONNECTION PIECES

L-Tipi-Tijle Taşıma 2 Carrying With L-Type 2

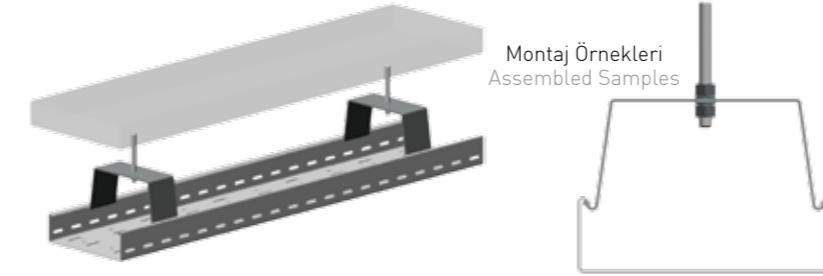
Kod no Ord.num.	A (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/ad-pcs Weight	Sıcak Daldırma Hot dip kg/ad-pcs Weight
TKA160	100	2,00	0,115	0,123
TKA210	150	2,00	0,176	0,188
TKA260	200	2,00	0,234	0,249
TKA310	250	2,00	0,297	0,317
TKA360	300	2,00	0,359	0,382
TKA460	400	2,00	0,474	0,505
TKA560	500	2,00	0,592	0,630
TKA660	600	2,00	0,715	0,761



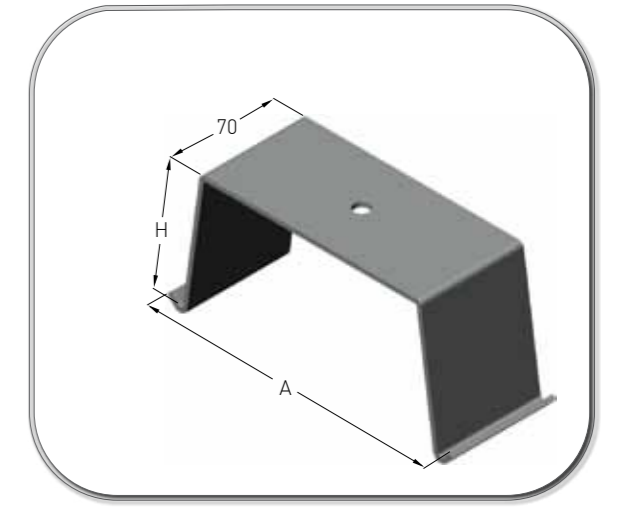
Montaj Örneği
Assembled Sample

V Tipi Ağır Hizmet Tavan Taşıma V Type Straight Heavy Duty Ceiling Carrying

Kod no Ord.num.	A (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/ad-pcs Weight	Sıcak Daldırma kg/ad-pcs Weight
VP060	55	60	3,00	0,202	0,211
VP100	95	60	3,00	0,213	0,223
VP150	145	60	3,00	0,333	0,348
VP200	204	60	3,00	0,403	0,421
VP250	245	60	3,00	0,432	0,451
VP300	295	60	3,00	0,463	0,484



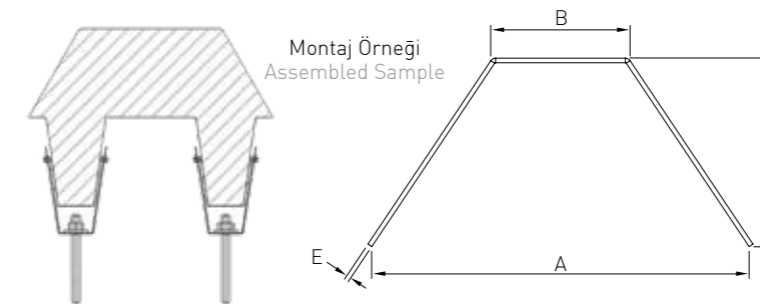
Montaj Örnekleri
Assembled Samples



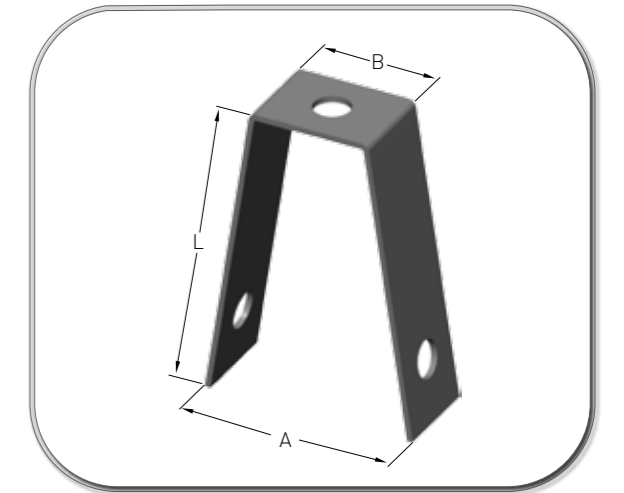
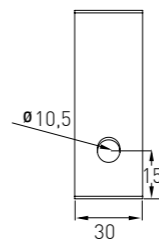
Trapez Taşıma Trapaze Carries

Kod no Ord.num.	L (mm)	A (mm)	B (mm)	E (mm) Sac kalınlığı Thickness	Sıcak Daldırma Hot dip kg/ad-pcs Weight
TTA1	100	69	57	2,00	0,108
TTA2	85	168	35	2,00	0,118

Tablo harici özel imalat için lütfen ölçü belirtin.
Please determine a measure for different from table



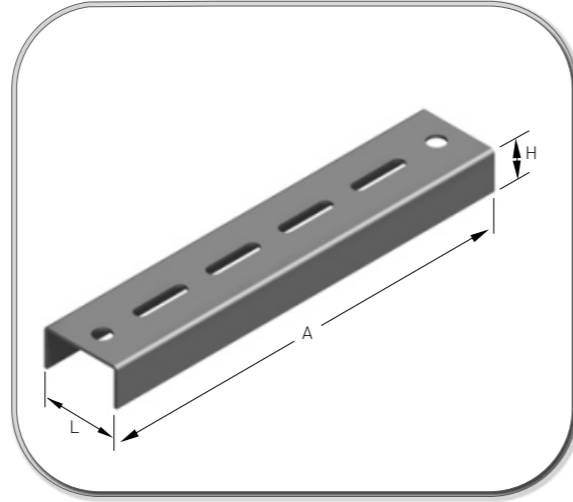
Montaj Örneği
Assembled Sample



BAĞLANTI ELEMANLARI CONNECTION PIECES

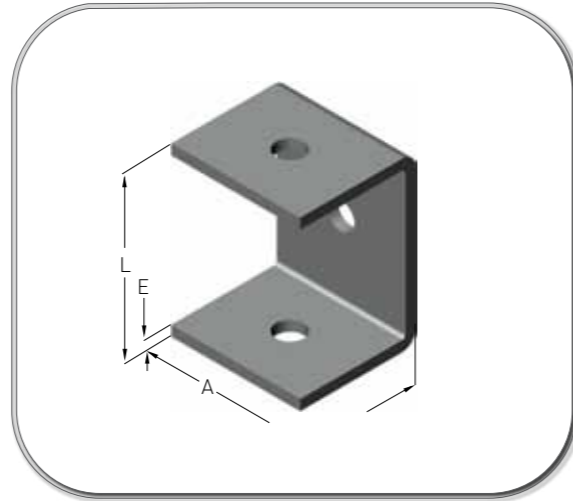
U Tipi Taşma U Type Carrying

Kod no Ord.num.	L (mm)	A (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz Weight kg/ad-pcs	Sıcak Daldırma Hot dip kg/ad-pcs
UTT100	160	50	25	2,00	0,227	0,241
UTT150	210	50	25	2,00	0,302	0,322
UTT 200	260	50	25	2,00	0,368	0,392
UTT 250	310	50	25	2,00	0,422	0,451
UTT 300	360	50	25	2,00	0,509	0,542
UTT 400	460	50	25	2,00	0,649	0,691
UTT 500	560	50	25	2,00	0,790	0,842
UTT 600	660	50	25	2,00	0,931	0,992



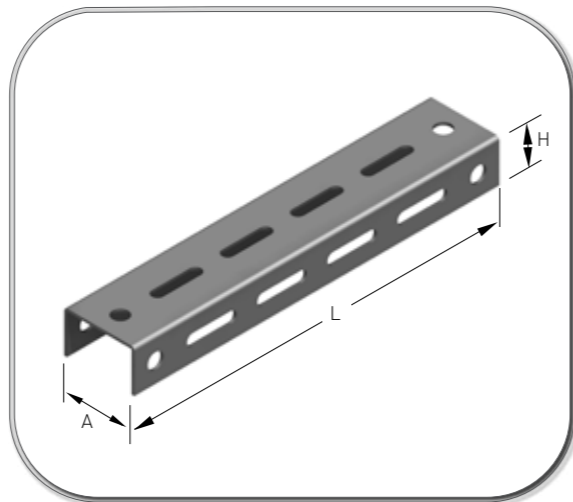
Tij Tavan Montaj Elemanı Ceiling Assemble Piece

Kod no Ord.num.	L (mm)	A (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Sıcak Daldırma Hot dip kg/ad-pcs
TEA1	65	40	40	4	0,167



Tij Tavan Montaj Elemanı 2 Ceiling Assemble Piece 2

Kod no Ord.num.	L (mm)	A (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz Weight kg/ad-pcs	Sıcak Daldırma Hot dip kg/ad-pcs
TEA2-100	160	50	30	2,00	0,230	0,245
TEA2-150	210	50	30	2,00	0,312	0,332
TEA2-200	260	50	30	2,00	0,369	0,394
TEA2-250	310	50	30	2,00	0,452	0,482
TEA2-300	360	50	30	2,00	0,509	0,543
TEA2-400	460	50	30	2,00	0,649	0,691
TEA2-500	560	50	30	2,00	0,788	0,841
TEA2-600	660	50	30	2,00	0,824	0,880

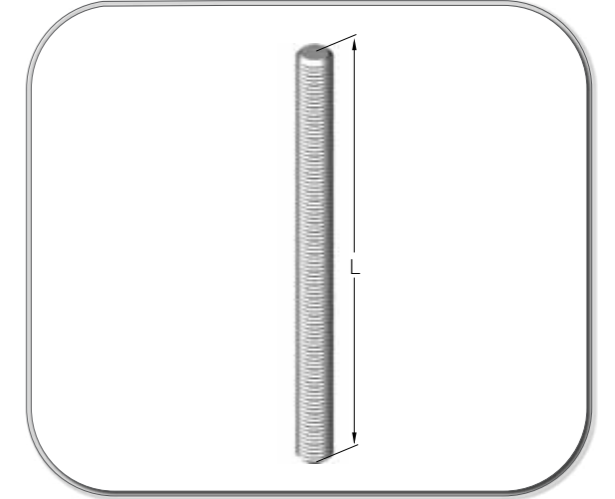


BAĞLANTI ELEMANLARI CONNECTION PIECES

Askı Tijleri Hangers

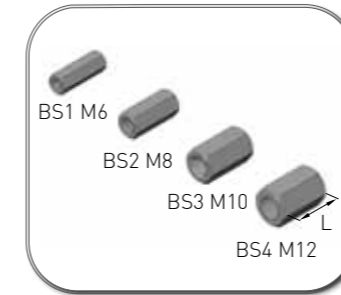
Kod no Ord.num.	Diş Ölçüsü (mm) Thread	L (mm)	Elektro Galvaniz kg/ad.pcs Weight
G1	M6	2.000	0,416
G2	M8	2.000	0,632
G3	M10	2.000	0,950
G4	M12	2.000	1,432

Montaj Örneği
Assembled Sample



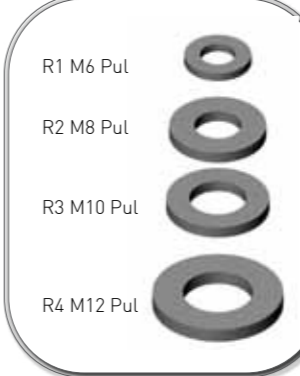
Uzatma Somunları Extension Nuts

Kod no Ord.num.	L (mm)	Pregalvaniz kg/ad.pcs Weight
BS1	30	0,013
BS2	30	0,021
BS3	30	0,037
BS4	30	0,047



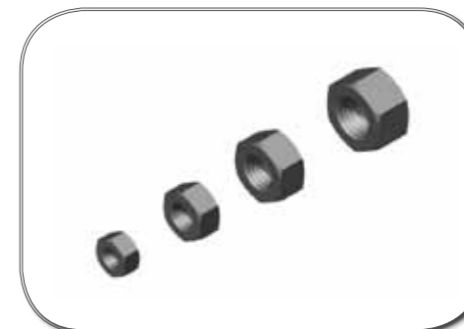
Pul Flat Washers

Kod no Ord.num.	E (mm)	Pregalvaniz kg/ad.pcs Weight
R1	1	0,001
R2	1	0,001
R3	1	0,001
R4	1	0,002



Somun Nut

Kod no Ord.num.	Ölçü (mm) Measure	Ağırlık kg/ad.pcs Weight
S1	M6	0,003
S2	M8	0,006
S3	M10	0,011
S4	M12	0,017

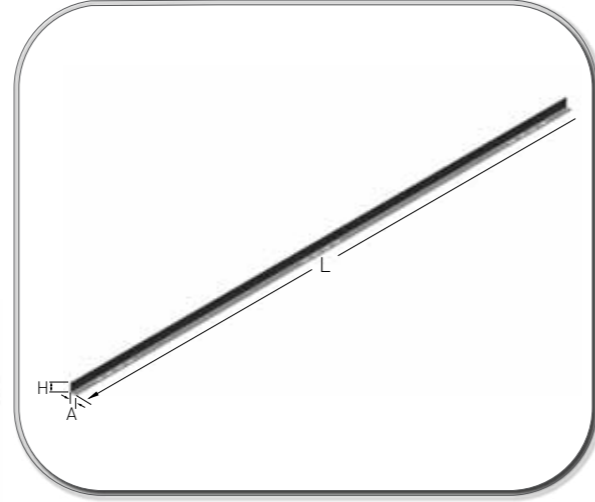


BAĞLANTI ELEMANLARI CONNECTION PIECES

Seperator Seperator

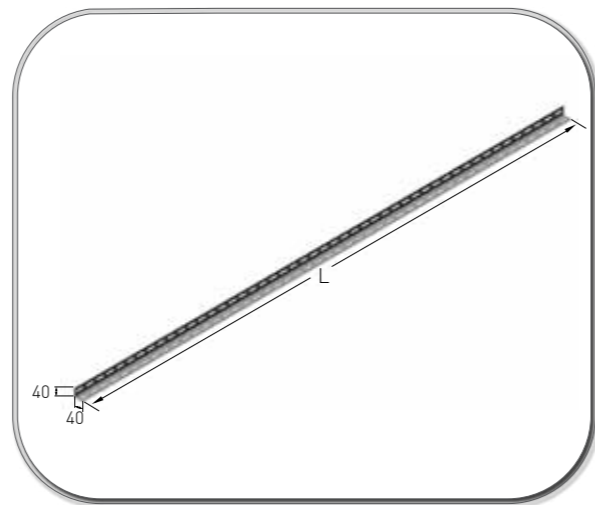
Kod no Ord.num.	A (mm)	H (mm)	L (mm)	E (mm) Sac kalınlığı Thickness	Sıcak Daldırma Hot dip kg/m Weight
S040	25	40	3000	1,50	0,774
S060	25	60	3000	1,50	0,791
S100	25	100	3000	1,50	1,558

Montaj Örneği
Assembled Sample



L Köşebent L Bracket

Kod no Ord.num.	L (mm)	E (mm)	Pregalvaniz Weight kg/ad-pcs	Sıcak Daldırma Hot dip kg/m Weight
LKB40	3000	1,50	0,795	0,865
LKB40	3000	2,00	1,050	1,121



BAĞLANTI ELEMANLARI CONNECTION PIECES

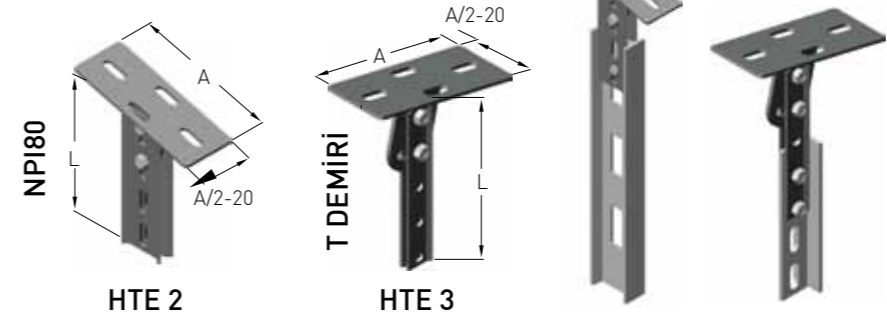
Kod: KKTA-I

Not Note

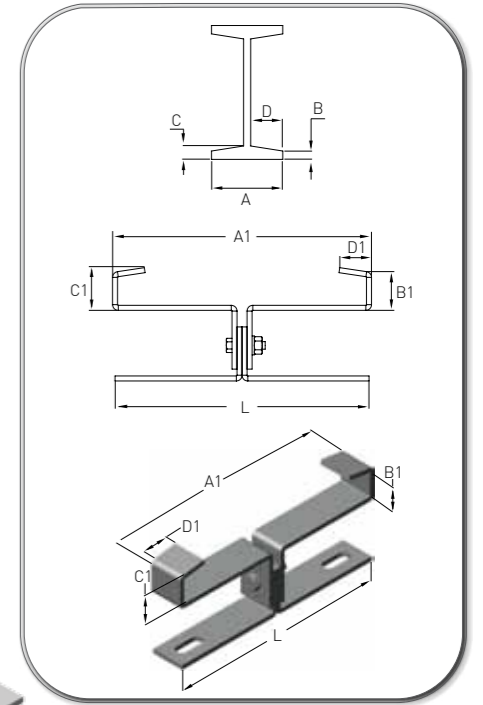
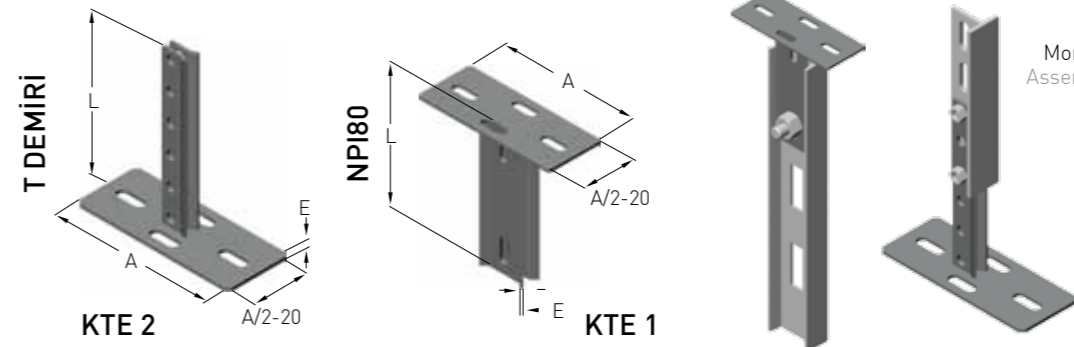
A	I Konsol Geniřliđi/Console dimensions
B	En Büyük Dip Yan Ölçü/The Biggest Deep Side Measure
C	En Büyük Üst Yan Ölçü/The Biggest Upper Measure
D	Yan Uzunluk/Side Length
A1	Sıkıştırma Çenesi Sac Uzunluđu/Sheet Length for Pressing Tool
B1	Sıkıştırma İçin En Küçük Dip Yan Sac Geniřliđi/ The Little Deep Side Sheet Length for Pressing
C1	Sıkıştırma İçin En Büyük Üst Yan Sac Geniřliđi/ The Biggest Upper Side Sheet Length for Pressing
D1	Üst Çene Sac Uzunluđu/Sheet Length for Upper Tool
L	Kablo Taşıyıcı Tij Askısı/Cable Carrier Hanger

Tavan Bağlantı Elemanları Pieces For Connection To Ceiling

Kod no Ord.num.	L (mm)	A (mm)	E (mm) Sac kalınlığı Thickness	Sıcak Daldırma Hot dip kg/ad-pcs Weight
KTE1	220	200	4,00	1,416
KTE2	200	200	4,00	1,250
HTE2	220	200	4,00	1,503
HTE3	200	200	4,00	1,487



Kaynaklı Tip Tavan Tespit Elemanı Welded Type Ceiling Piece



Profil ölçülerine göre kablo kanalı tij askısı farklı ölçülerde imalatı yapılmaktadır.
This hanger is made different measure production for profile measures.

İmalat için lütfen ölçü belirtin.
Please determine a measure for production.

Montaj Örnekleri
Assembled Samples

Montaj Örnekleri
Assembled Samples

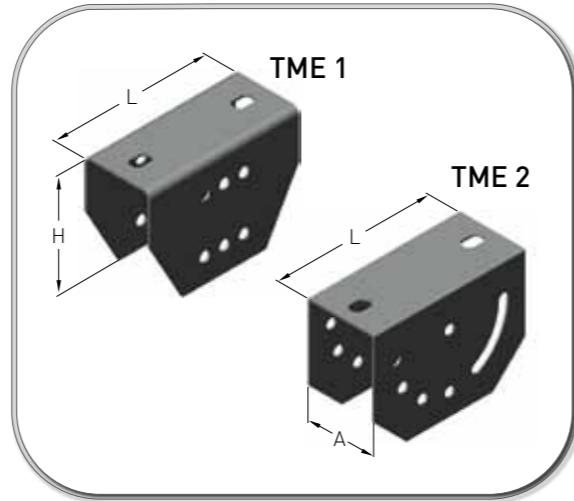
BAĞLANTI ELEMANLARI CONNECTION PIECES

SPU Tavan Montaj Elemanı

SPU Ceiling Assemble Accessory Items

Kod no Ord.num.	L (mm)	A (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz Weight kg/ad-pcs	Sıcak Daldırma Hot dip kg/ad-pcs Weight
TME 1	140	61,5	100	2,00	0,484	0,516
TME 2	140	61,5	100	2,00	0,445	0,478

Montaj Örnekleri
Assembled Samples



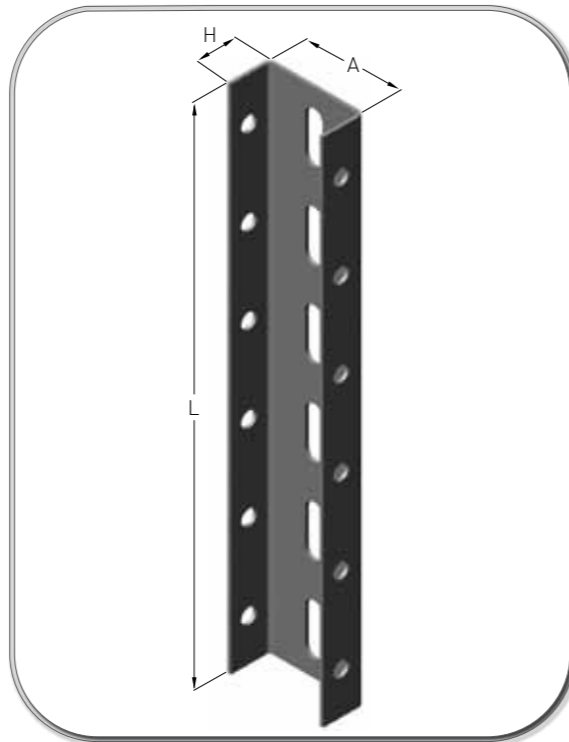
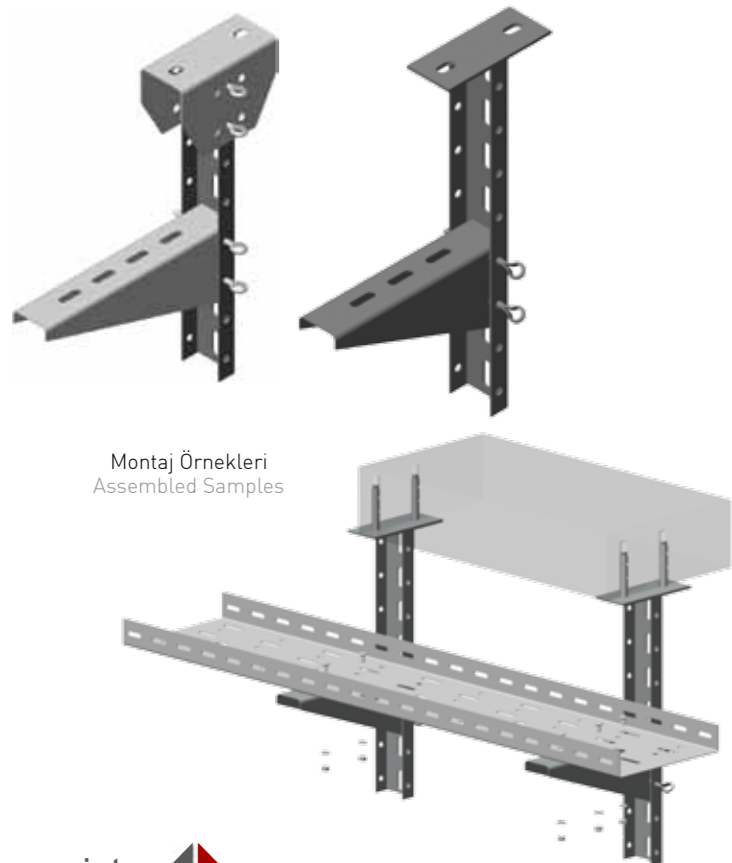
Not: TME2 açılı kullanılabilir.

SPU ile Taşıma

Carrying With SPU

Kod no Ord.num.	L (mm)	A (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/mt Weight	Sıcak Daldırma Hot dip kg/mt Weight
SPU	3000	50	25	2	1,568	1,613

Montaj Örnekleri
Assembled Samples



Not: Parça kaynaklı imal edildiği için
lütfe ölçü belirtin.
Note: Please determine a measure
for different measures

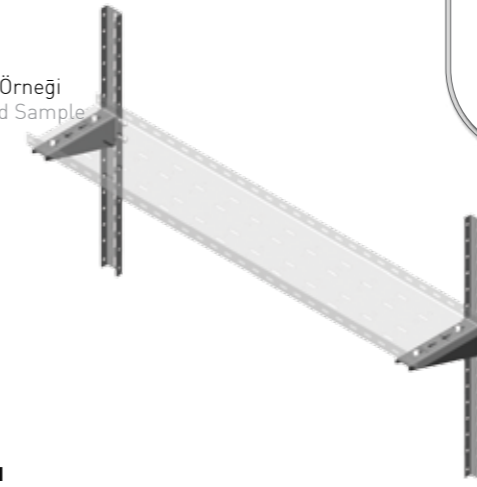
BAĞLANTI ELEMANLARI CONNECTION PIECES

U Konsollar

U Console

Kod no Ord.num.	L (mm)	A (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/ad-pcs Weight	Sıcak Daldırma Hot dip kg/ad-pcs Weight
UK 060	85	48	100	1,50	0,161	0,175
UK 100	125	48	100	2,00	0,294	0,313
UK 150	175	48	100	2,00	0,413	0,440
UK 200	225	48	100	2,00	0,532	0,567
UK 250	275	48	100	2,00	0,655	0,698
UK 300	325	48	100	2,00	0,791	0,843
UK 400	425	48	100	2,00	1,003	1,068
UK 500	525	48	100	2,00	1,240	1,321
UK 600	625	48	100	2,00	1,448	1,545

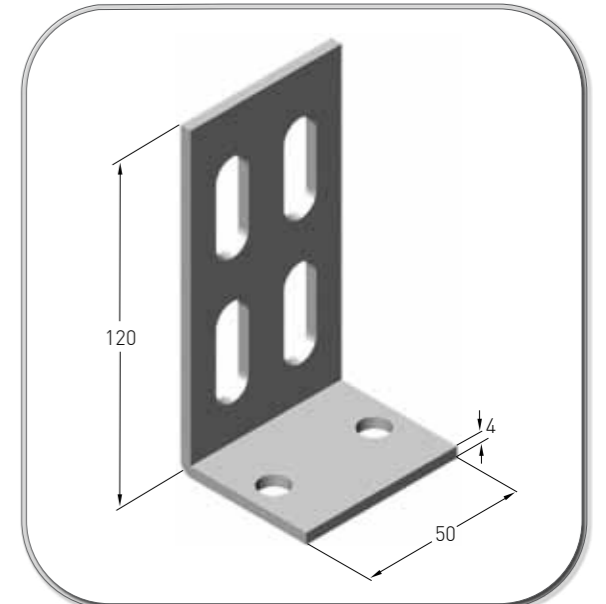
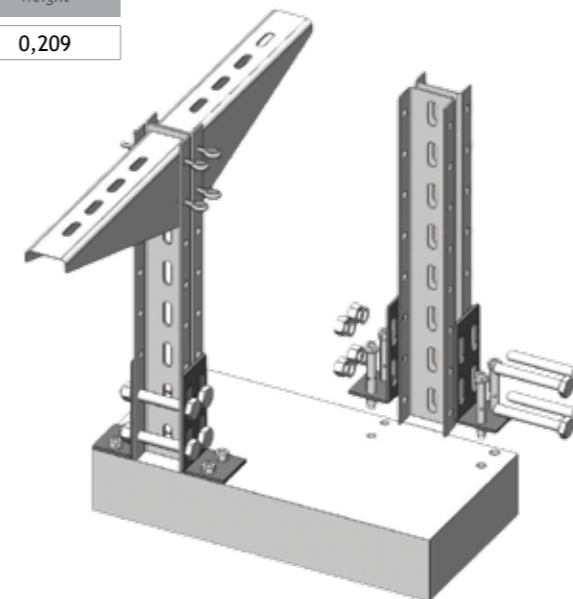
Montaj Örneği
Assembled Sample



SPU Zemin Bağlantı Elemanı

SPU Floor Connection Piece

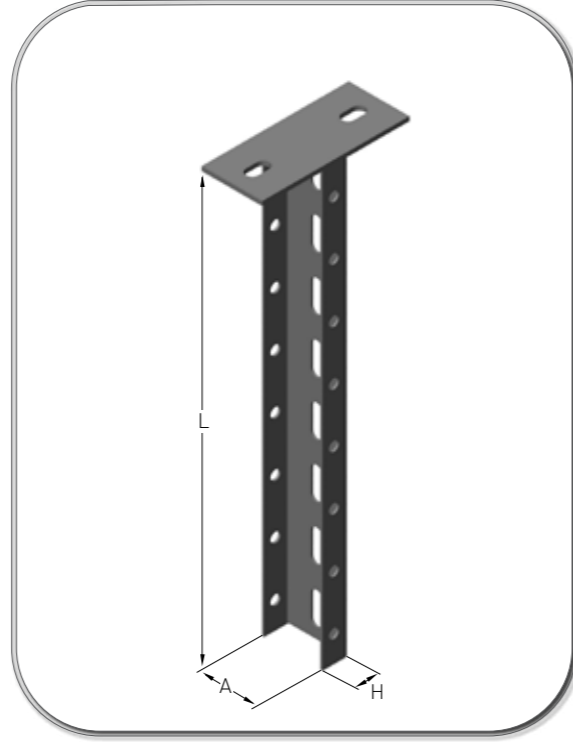
Kod no Ord.num.	Sıcak Daldırma Hot dip kg/ad.pcs Weight
SSP	0,209



BAĞLANTI ELEMANLARI CONNECTION PIECES

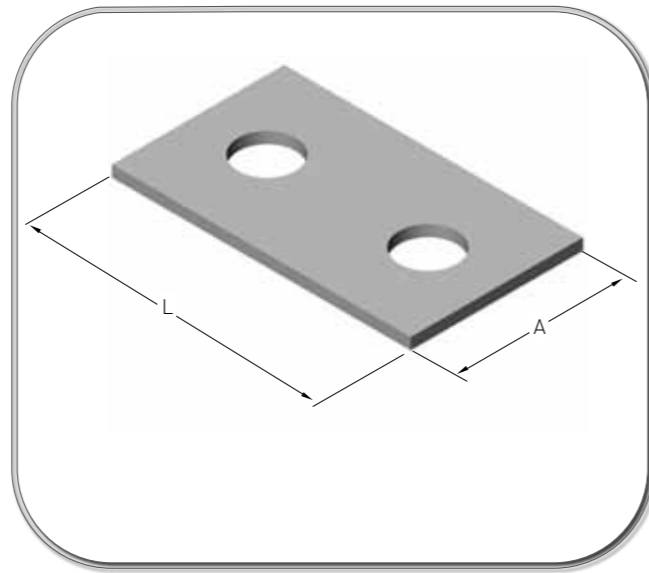
SPU Taşıma Carrying SPU

Kod no Ord.num.	L (mm)	A (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/mt Weight	Sıcak Daldırma kg/mt Weight
SPUT300	300	50	25	2,00	0,653	0,689
SPUT400	400	50	25	2,00	0,795	0,841
SPUT500	500	50	25	2,00	0,937	0,992
SPUT600	600	50	25	2,00	1,079	1,143
SPUT800	800	50	25	2,00	1,363	1,446
SPUT1000	1000	50	25	2,00	1,647	1,749
SPUT1200	1200	50	25	2,00	1,931	2,051
SPUT2400	2400	50	25	2,00	3,634	3,867



SPU Sabitleme Parçası SPU Fasten Part

Kod no Ord.num.	L (mm)	A (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/mt Weight	Sıcak Daldırma kg/mt Weight
SBP300	300	50	25	2,00	0,653	0,689



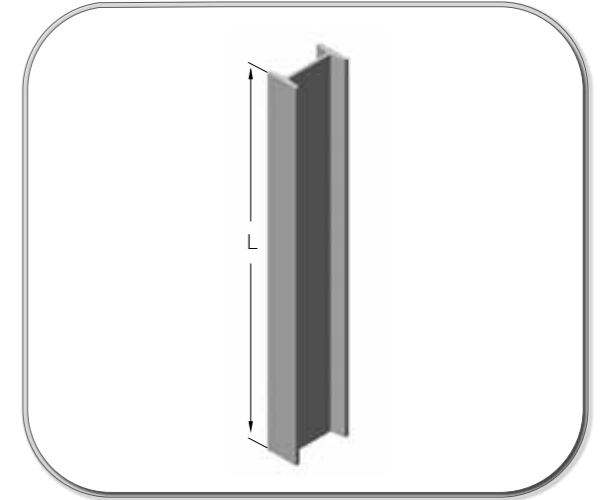
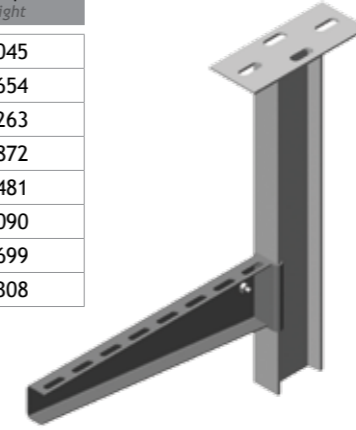
BAĞLANTI ELEMANLARI CONNECTION PIECES

NPI 80 Profiller NPI 80 Profiles

Kod no Ord.num.	L (mm)	Sıcak Daldırma Delikli	Sıcak Daldırma Deliksiz
		Hot Dip with Hole kg/ad.pcs Weight	Hot Dip without Hole kg/ad.pcs Weight
NPI0500	500	2,918	3,045
NPI0600	600	3,517	3,654
NPI0700	700	4,093	4,263
NPI0800	800	4,664	4,872
NPI0900	900	5,263	5,481
NPI1000	1000	5,854	6,090
NPI1100	1100	6,423	6,699
NPI1200	1200	7,010	7,308

KAYNAKLI PARÇA = 0,451 kg.

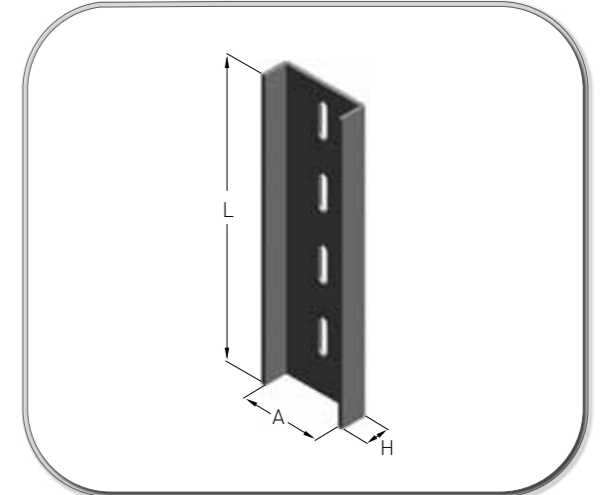
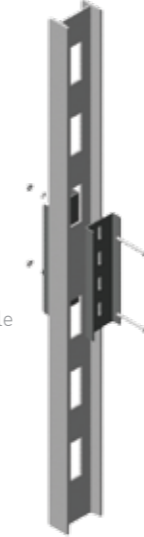
Montaj Örneği
Assembled Sample



NPI 80 Ek Parçası NPI 80 Accessory

Kod no Ord.num.	H (mm)	L (mm)	A (mm)	E (mm) Sac kalınlığı Thickness	Sıcak Daldırma kg/ad.pcs Weight
NPIE1	20	215	64	3,00	0,800

Montaj Örneği
Assembled Sample



NPI 80 Duvara Tespit Elemanı NPI 80 Fixing Angle (For Connection)

Kod no Ord.num.	Sıcak Daldırma kg/ad.pcs Weight
PK 1	0,270

Montaj Örneği
Assembled Sample



BAĞLANTI ELEMANLARI CONNECTION PIECES

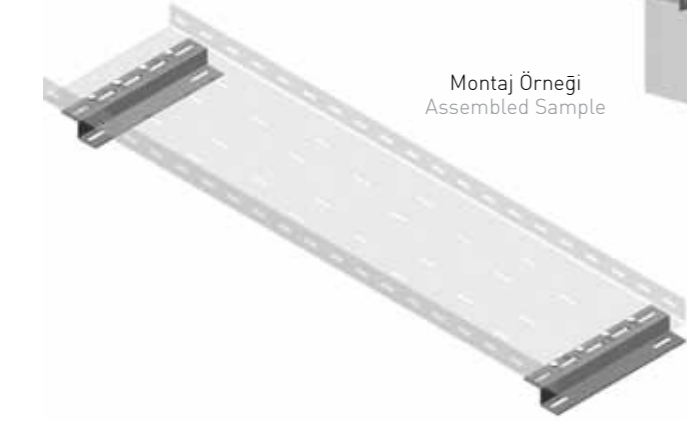
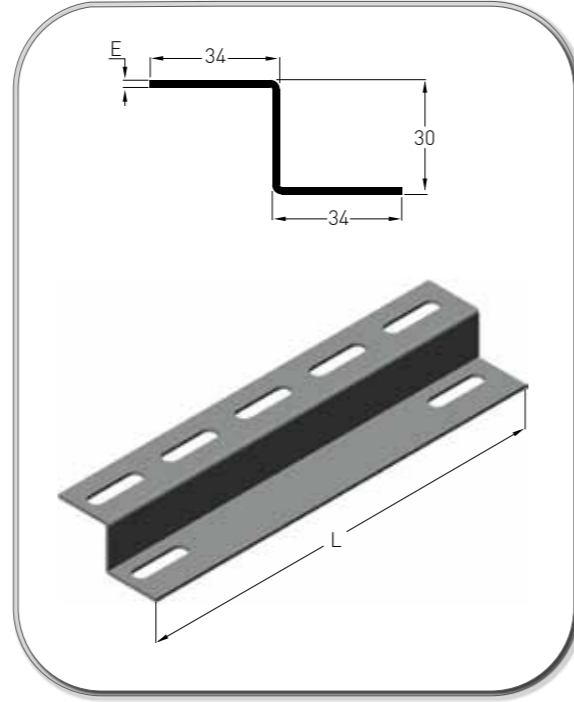
Zemin Duvar Bağlantısı

Connection Between Ground And Wall

Kod no Ord.num.	L (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/ad-pcs Weight	Sıcak Daldırma Hot dip kg/ad-pcs Weight
ZDB060	60	2,00	0,078	0,083
ZDB100	100	2,00	0,127	0,136
ZDB150	150	2,00	0,195	0,208
ZDB200	200	2,00	0,264	0,282
ZDB250	250	2,00	0,332	0,354
ZDB300	300	2,00	0,398	0,425
ZDB400	400	2,00	0,537	0,573
ZDB500	500	2,00	0,673	0,718
ZDB600	600	2,00	0,810	0,864



Montaj Örneği
Assembled Sample



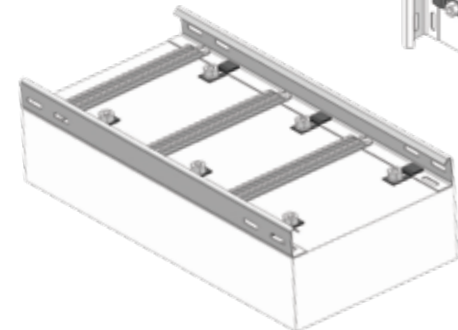
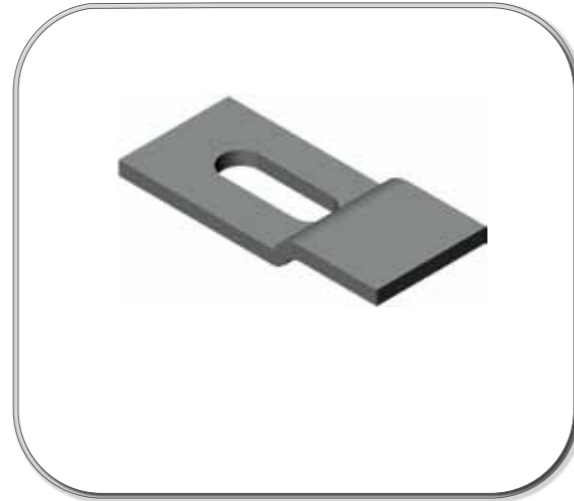
Merdiven Z Parçası

Ladder Z Piece

Kod no Ord.num.	Sıcak Daldırma kg/ad-pcs Weight
MZP	0,017



Montaj Örnekleri
Assembled Samples

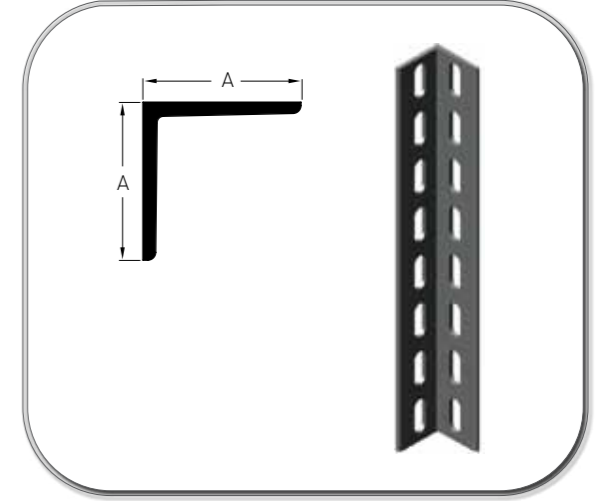


BAĞLANTI ELEMANLARI CONNECTION PIECES

40x40 L Profil Tablosu

L 40x40 Profile Table

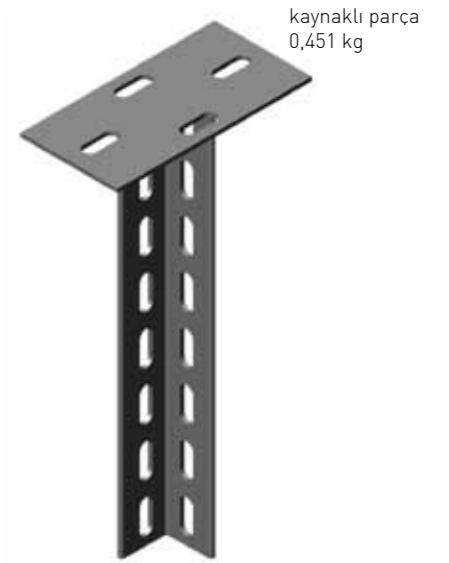
Kod no Ord.num.	L (mm)	A (mm)	E (mm) Sac kalınlığı Thickness	Sıcak Daldırma Hot dip kg/ad-pcs Weight
LP0200 / 40	200	40X40	5,00	0,499
LP0400 / 40	400	40X40	5,00	0,999
LP0600 / 40	600	40X40	5,00	1,498
LP0800 / 40	800	40X40	5,00	1,998
LP1000 / 40	1000	40X40	5,00	2,497
LP1200 / 40	1200	40X40	5,00	2,997
LP1400 / 40	1400	40X40	5,00	3,496
LP1600 / 40	1600	40X40	5,00	3,996
LP1800 / 40	1800	40X40	5,00	4,495
LP2000 / 40	2000	40X40	5,00	4,995
LP2200 / 40	2200	40X40	5,00	5,494
LP2400 / 40	2400	40X40	5,00	5,994
LP2600 / 40	2600	40X40	5,00	6,493
LP2800 / 40	2800	40X40	5,00	6,993
LP3000 / 40	3000	40X40	5,00	7,492



50x50 L Profil Tablosu

L 50x50 Profile Table

Kod no Ord.num.	L (mm)	A (mm)	E (mm) Sac kalınlığı Thickness	Sıcak Daldırma Hot dip kg/ad-pcs Weight
LP0200 / 50	200	50X50	5,00	0,773
LP0400 / 50	400	50X50	5,00	1,547
LP0600 / 50	600	50X50	5,00	2,320
LP0800 / 50	800	50X50	5,00	3,093
LP1000 / 50	1000	50X50	5,00	3,867
LP1200 / 50	1200	50X50	5,00	4,640
LP1400 / 50	1400	50X50	5,00	5,414
LP1600 / 50	1600	50X50	5,00	6,187
LP1800 / 50	1800	50X50	5,00	6,960
LP2000 / 50	2000	50X50	5,00	7,734
LP2200 / 50	2200	50X50	5,00	8,507
LP2400 / 50	2400	50X50	5,00	9,280
LP2600 / 50	2600	50X50	5,00	10,054
LP2800 / 50	2800	50X50	5,00	10,827
LP3000 / 50	3000	50X50	5,00	11,600



Montaj Örneği
Assembled Sample

BAĞLANTI ELEMANLARI CONNECTION PIECES

Diğer Tespit Elemanları Other Fixing Pieces

Kod no Ord.num.	Sıcak Daldırma kg/ad.pcs Weight
TP01	0,780
TP02	0,115
TP03	0,160

Montaj Örneği
Assembled Sample



Kablo Tespit Elemanı
Cable Fixing Piece
TP01

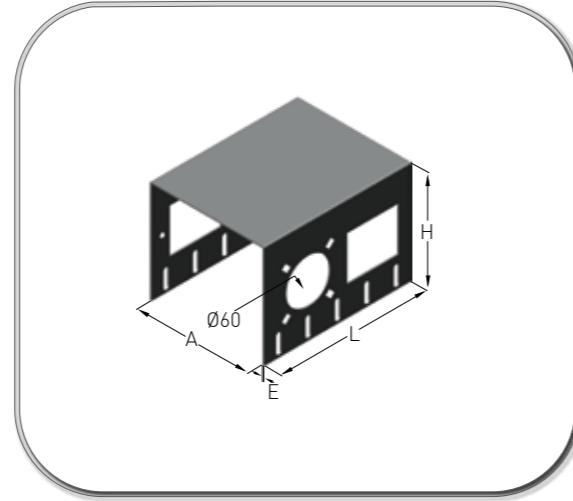
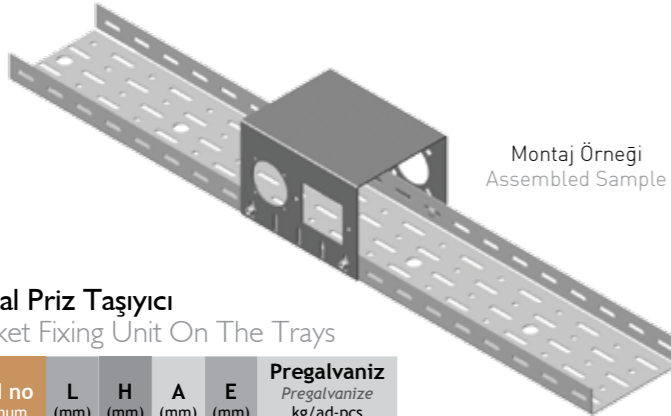
L Tespit Elemanı
L Fixing Piece
TP02

NPI Sıkma Çenesi
NPI Pressing Tool
TP03

Kanal Üstü Priz Kutuları Socket Fixing Unit Upper Trays

Kod no Ord.num.	L (mm)	A (mm)	H (mm)	E (mm)	Pregalvaniz kg/ad.pcs Weight
BP65	200	65	140	2,00	0,815
BP105	200	105	140	2,00	0,941
BP155	200	155	140	2,00	1.097
BP205	200	205	140	2,00	1.254

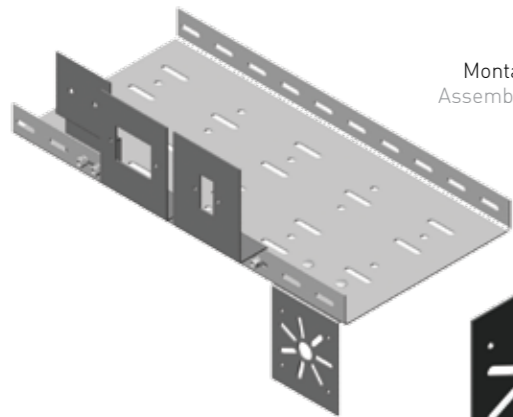
Montaj Örneği
Assembled Sample



Kanal Priz Taşıyıcı Socket Fixing Unit On The Trays

Kod no Ord.num.	L (mm)	H (mm)	A (mm)	E (mm)	Pregalvaniz kg/ad.pcs Weight
BP1	40	40	100	2,00	0,261
BP2	40	40	100	2,00	0,213
BP3	40	40	100	2,00	0,284
BP4	40	40	82	2,00	0,206

Montaj Örneği
Assembled Sample



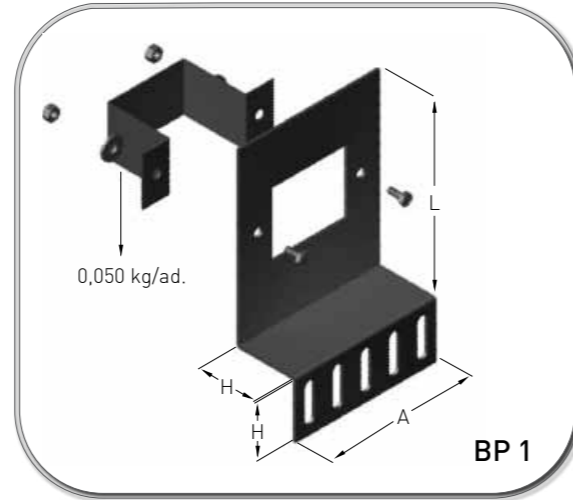
BP 2



BP 3



BP 4



BP 1

Sıcak Daldırma
kg/ad.pcs
Weight

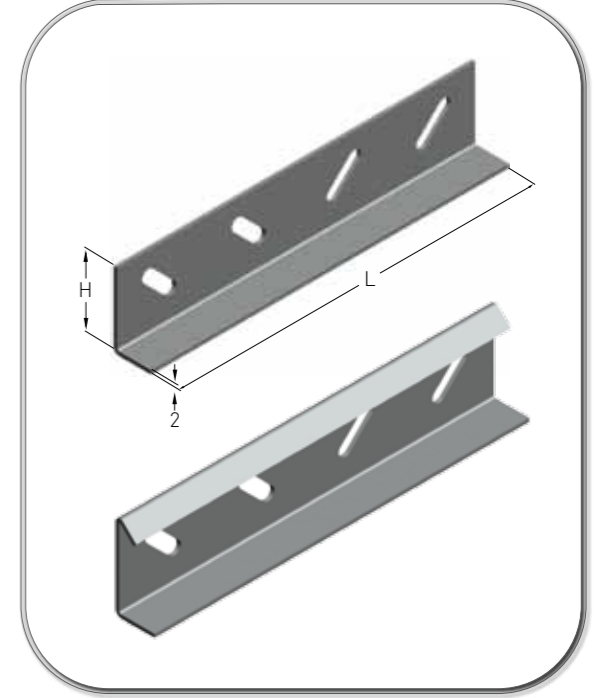
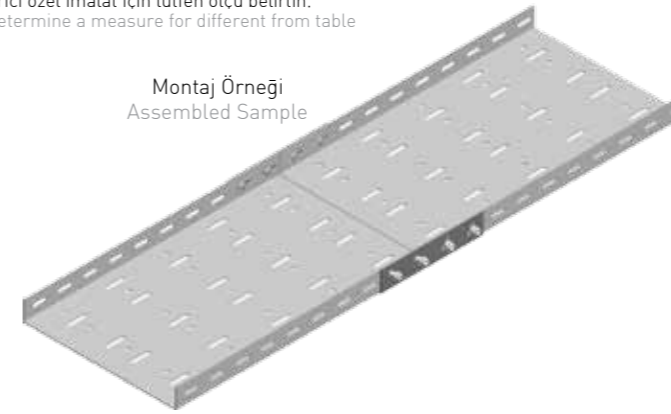
BAĞLANTI ELEMANLARI CONNECTION PIECES

Kanal Ek Parçaları Accessory Pieces

Kod no Ord.num.	H (mm)	E (mm) Sac kalınlığı Thickness	L (mm)	Pregalvaniz kg/ad.pcs Weight	Sıcak Daldırma kg/ad.pcs Weight
EP200/40	40	2,00	200	0,179	0,191
EP200/60	60	2,00	200	0,242	0,258
EP200/100	100	2,00	200	0,352	0,375
AEP200/40	40	2,00	200	0,226	0,241
AEP200/60	60	2,00	200	0,288	0,307
AEP200/100	100	2,00	200	0,404	0,431

Tablo harici özel imalat için lütfen ölçü belirtin.
Please determine a measure for different from table

Montaj Örneği
Assembled Sample

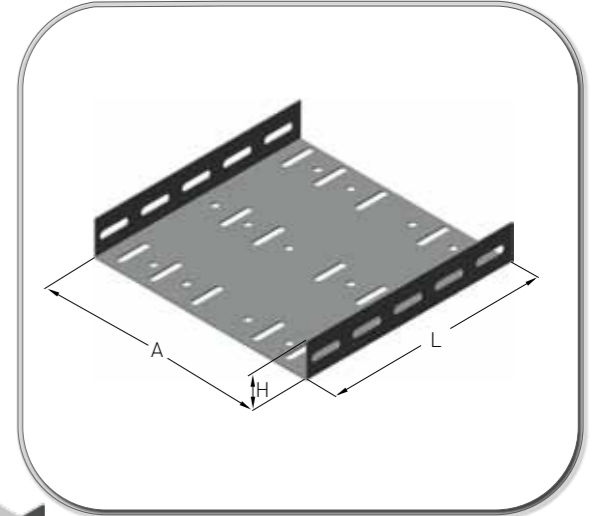
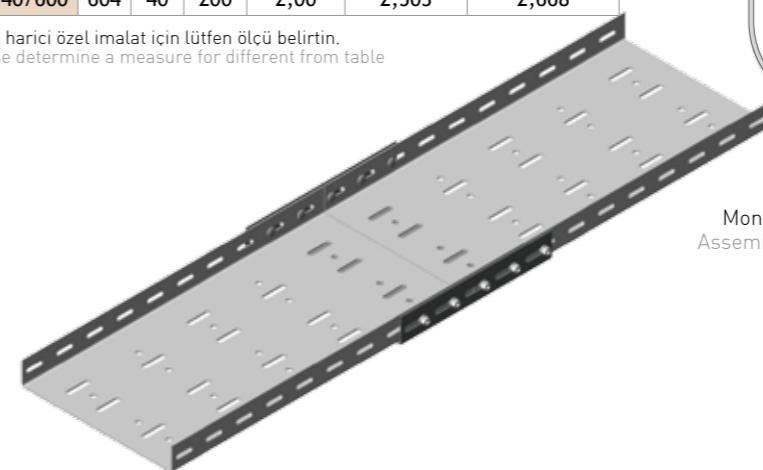


Tüm Ek Parçaları All Accessory Pieces

Kod no Ord.num.	A (mm)	H (mm)	L (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz kg/ad.pcs Weight	Sıcak Daldırma kg/ad.pcs Weight
TEP40/060	64	40	200	2,00	0,525	0,560
TEP40/100	104	40	200	2,00	0,666	0,710
TEP40/150	154	40	200	2,00	0,836	0,892
TEP40/200	204	40	200	2,00	1,037	1,106
TEP40/250	254	40	200	2,00	1,207	1,287
TEP40/300	304	40	200	2,00	1,414	1,507
TEP40/400	404	40	200	2,00	1,776	1,893
TEP40/500	504	40	200	2,00	2,144	2,285
TEP40/600	604	40	200	2,00	2,503	2,668

Tablo harici özel imalat için lütfen ölçü belirtin.
Please determine a measure for different from table

Montaj Örneği
Assembled Sample



BAĞLANTI ELEMANLARI CONNECTION PIECES

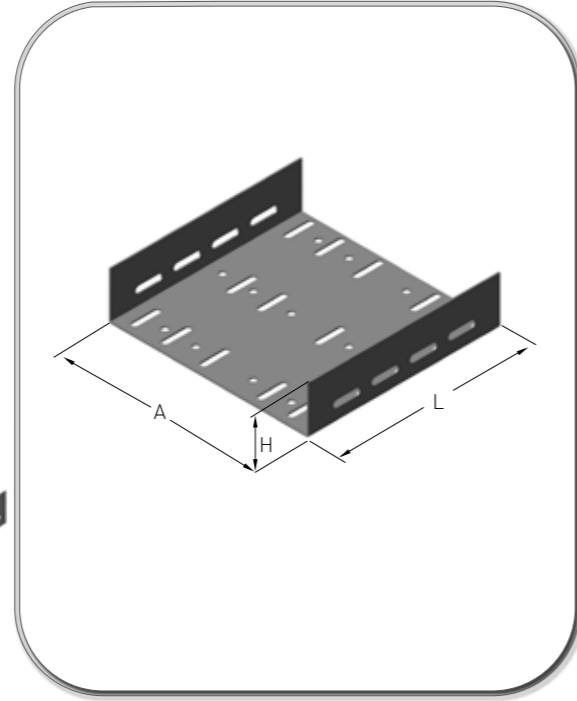
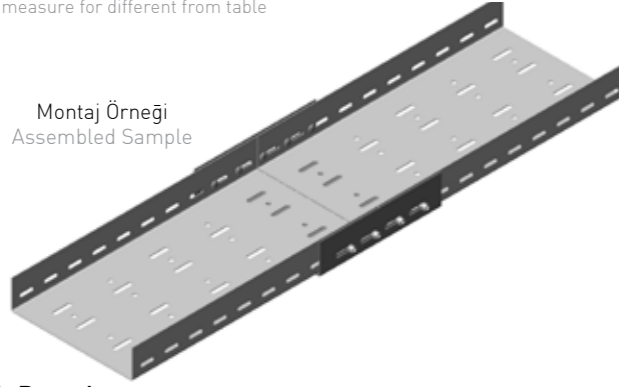
Tüm Ek Parçaları

All Accessory Pieces

Kod no Ord.num.	A (mm)	H (mm)	L (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz Sıcak Daldırma Pregalvanize kg/ad-pcs Weight	Hot dip kg/ad-pcs Weight
TEP60/060	64	60	200	2,00	0,682	0,726
TEP60/100	104	60	200	2,00	0,823	0,877
TEP60/150	154	60	200	2,00	0,994	1,059
TEP60/200	204	60	200	2,00	1,195	1,273
TEP60/250	254	60	200	2,00	1,365	1,454
TEP60/300	304	60	200	2,00	1,571	1,673
TEP60/400	404	60	200	2,00	1,933	2,059
TEP60/500	504	60	200	2,00	2,302	2,452
TEP60/600	604	60	200	2,00	2,660	2,833

Tablo harici özel imalat için lütfen ölçü belirtin.
Please determine a measure for different from table

Montaj Örneği
Assembled Sample



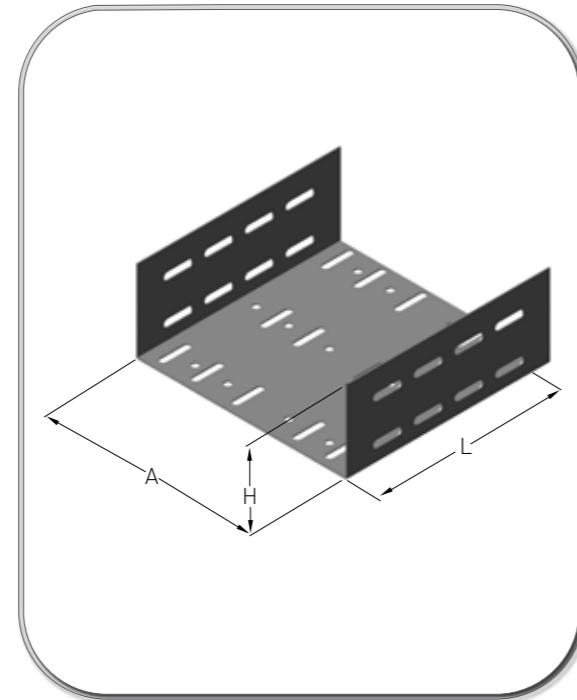
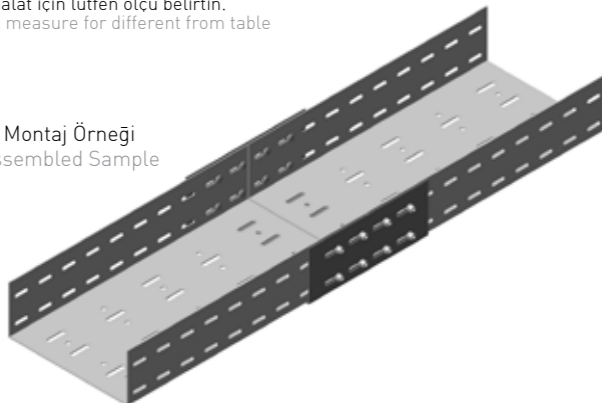
Tüm Kanal Ek Parçaları

All Accessory Pieces

Kod no Ord.num.	A (mm)	H (mm)	L (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz Sıcak Daldırma Pregalvanize kg/ad-pcs Weight	Hot dip kg/ad-pcs Weight
TEP100/100	104	100	200	2,00	1,091	1,163
TEP100/150	154	100	200	2,00	1,262	1,346
TEP100/200	204	100	200	2,00	1,463	1,560
TEP100/250	254	100	200	2,00	1,633	1,741
TEP100/300	304	100	200	2,00	1,839	1,960
TEP100/400	404	100	200	2,00	2,201	2,346
TEP100/500	504	100	200	2,00	2,569	2,738
TEP100/600	604	100	200	2,00	2,928	3,121

Tablo harici özel imalat için lütfen ölçü belirtin.
Please determine a measure for different from table

Montaj Örneği
Assembled Sample



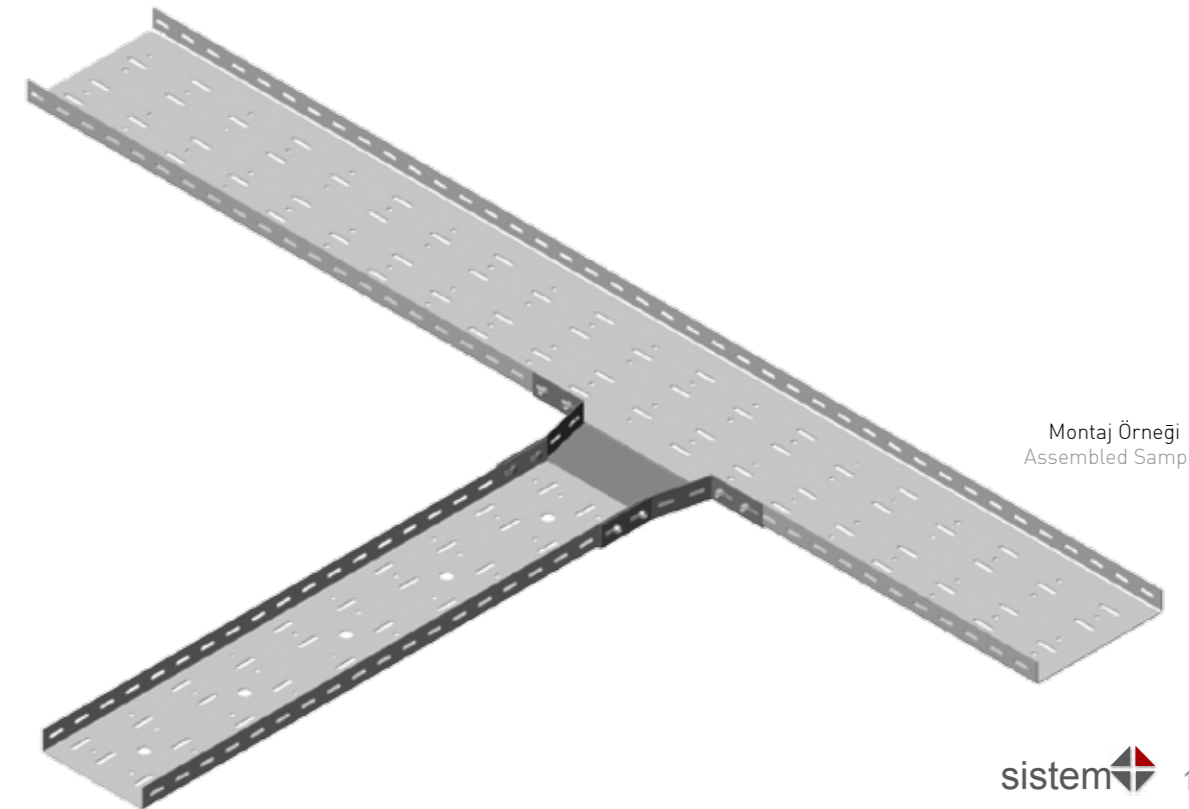
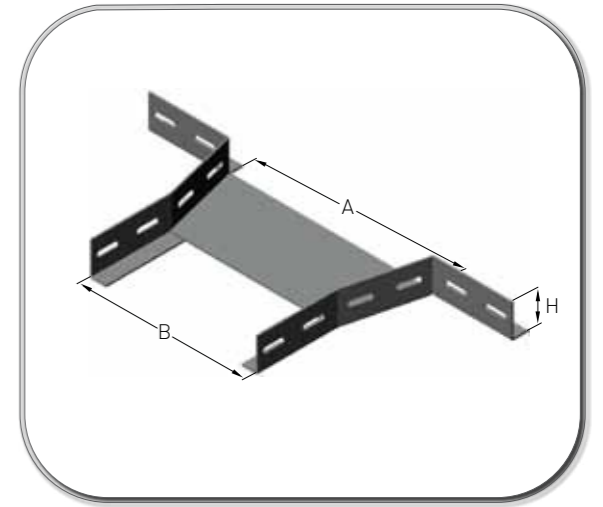
BAĞLANTI ELEMANLARI CONNECTION PIECES

T Ekleme Parçası

T Accessory Piece

Kod no Ord.num.	A (mm)	B (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz Sıcak Daldırma Pregalvanize kg/ad-pcs Weight	Hot dip kg/ad-pcs Weight
TEK100/40	104	64	40	2,00	0,656	0,700
TEK150/40	154	104	40	2,00	0,733	0,782
TEK200/40	204	154	40	2,00	0,809	0,863
TEK250/40	254	204	40	2,00	0,880	0,939
TEK300/40	304	254	40	2,00	0,966	1,030
TEK400/40	404	304	40	2,00	1,082	1,154
TEK500/40	504	404	40	2,00	1,264	1,348
TEK600/40	604	504	40	2,00	1,399	1,491
TEK100/60	104	64	60	2,00	0,847	0,902
TEK150/60	154	104	60	2,00	0,923	0,983
TEK200/60	204	154	60	2,00	0,998	1,064
TEK250/60	254	204	60	2,00	1,068	1,138
TEK300/60	304	254	60	2,00	1,156	1,232
TEK400/60	404	304	60	2,00	1,271	1,354
TEK500/60	504	404	60	2,00	1,460	1,555
TEK600/60	604	504	60	2,00	1,589	1,692
TEK100/100	104	64	100	2,00	1,196	1,275
TEK150/100	154	104	100	2,00	1,269	1,352
TEK200/100	204	154	100	2,00	1,344	1,432
TEK250/100	254	204	100	2,00	1,409	1,501
TEK300/100	304	254	100	2,00	1,501	1,600
TEK400/100	404	304	100	2,00	1,615	1,721
TEK500/100	504	404	100	2,00	1,818	1,937
TEK600/100	604	504	100	2,00	1,934	2,060

Tablo harici özel imalat için lütfen ölçü belirtin.
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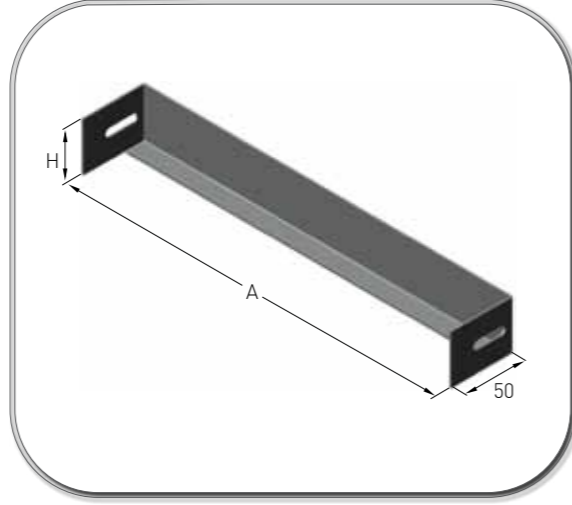
Montaj Örneği
Assembled Sample

BAĞLANTI ELEMANLARI CONNECTION PIECES

H40 Kablo Kanalı ve Merdiveni sonlandırma

H40 Cable tray and ladder stopend

Kod no Ord.num.	A (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Sıcak Daldırma Hot dip kg/ad-pcs Weight
KSE060/40	64	40	1,50	0,093
KSE100/40	104	40	1,50	0,122
KSE150/40	154	40	1,50	0,158
KSE200/40	204	40	1,50	0,194
KSE250/40	254	40	1,50	0,230
KSE300/40	304	40	1,50	0,266
KSE400/40	404	40	1,50	0,330
KSE500/40	504	40	1,50	0,410
KSE600/40	604	40	1,50	0,481



H60 Kablo Kanalı ve Merdiveni sonlandırma

H60 Cable tray and ladder stopend

Kod no Ord.num.	A (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Sıcak Daldırma Hot dip kg/ad-pcs Weight
KSE060/60	64	60	1,50	0,136
KSE100/60	104	60	1,50	0,175
KSE150/60	154	60	1,50	0,224
KSE200/60	204	60	1,50	0,273
KSE250/60	254	60	1,50	0,322
KSE300/60	304	60	1,50	0,369
KSE400/60	404	60	1,50	0,467
KSE500/60	504	60	1,50	0,565
KSE600/60	604	60	1,50	0,662



H100 Kablo Kanalı ve Merdiveni sonlandırma

H100 Cable tray and ladder stopend

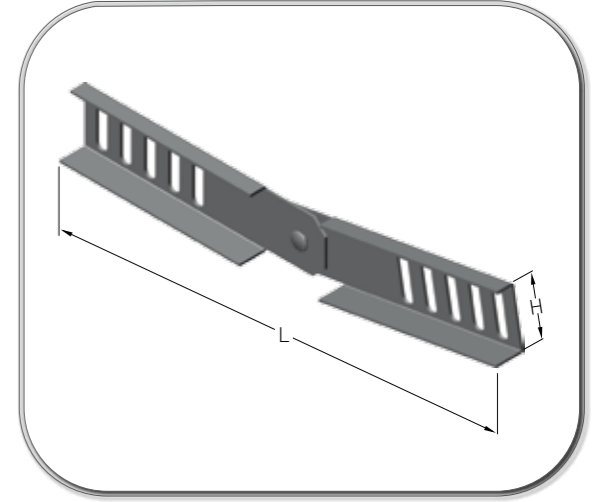
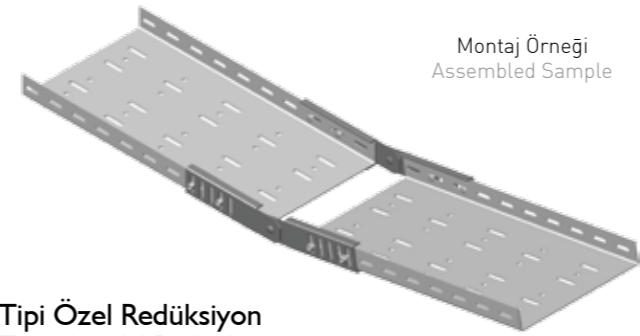
Kod no Ord.num.	A (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Sıcak Daldırma Hot dip kg/ad-pcs Weight
KSE100/100	104	100	1,50	0,276
KSE150/100	154	100	1,50	0,351
KSE200/100	204	100	1,50	0,425
KSE250/100	254	100	1,50	0,499
KSE300/100	304	100	1,50	0,573
KSE400/100	404	100	1,50	0,722
KSE500/100	504	100	1,50	0,869
KSE600/100	604	100	1,50	1,020

BAĞLANTI ELEMANLARI CONNECTION PIECES

Seviye Değiştirme Elemanı

Level Changing Piece

Kod no Ord.num.	L (mm)	H (mm)	E (mm) Sac kalınlığı Thickness	Sıcak Daldırma Hot dip kg/ad-pcs Weight
SDE040	360	47,5	2,00	0,424
SDE060	360	67,5	2,00	0,558
SDE100	360	107,5	2,00	0,777

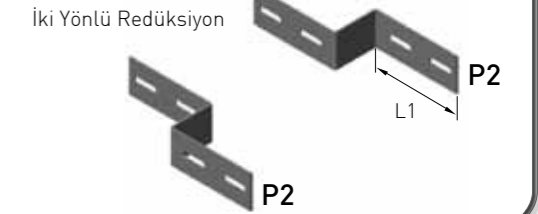
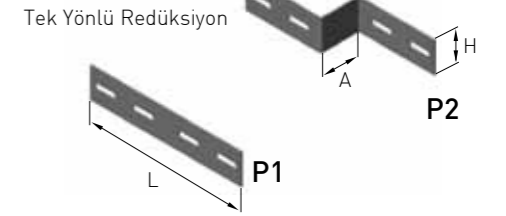
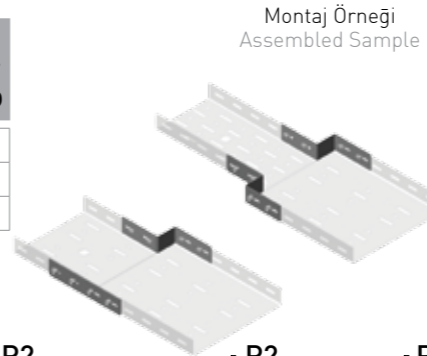


Z Tipi Özel Redüksiyon

Z Type Special Reducing

Kod no Ord.num.	L (mm)	L1 (mm)	A (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz Pregalvanize kg/ad-pcs Weight	Sıcak Daldırma Hot dip kg/ad-pcs Weight
ZR040	200	100	50	2,00	0,260	0,278
ZR060	200	100	50	2,00	0,402	0,429
ZR100	200	100	50	2,00	0,661	0,706

Kod no Ord.num.	Ağırlık kg/ad-pcs Weight P1	Ağırlık kg/ad-pcs Weight P2A=50	Ağırlık kg/ad-pcs Weight P2A=40
ZR040	0,115	0,145	0,139
ZR060	0,178	0,224	0,214
ZR100	0,292	0,369	0,353

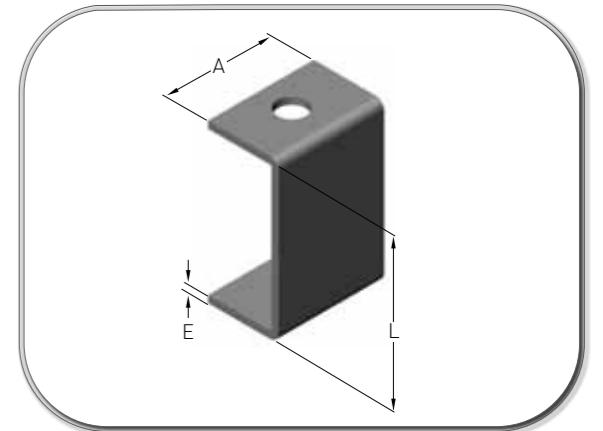


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Kapak Tutturma Elemanı

Cover Clamp

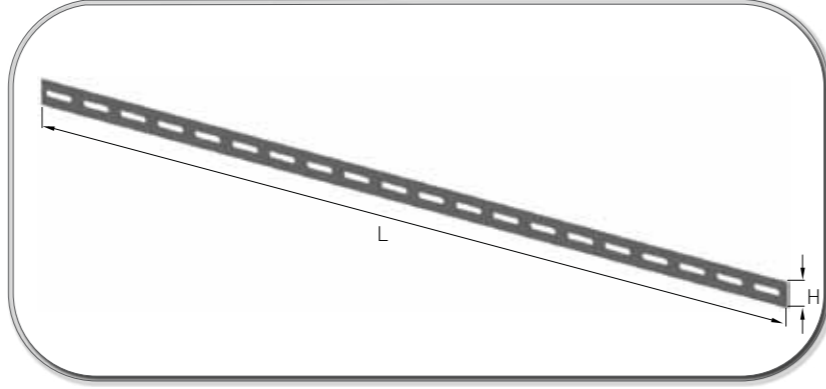
Kod no Ord.num.	L (mm)	A (mm)	E (mm) Sac kalınlığı Thickness	Pregalvaniz Pregalvanize kg/ad-pcs Weight	Sıcak Daldırma Hot dip kg/ad-pcs Weight
KPT040	45	30	2,00	0,024	0,025
KPT060	65	30	2,00	0,030	0,032
KPT100	105	30	2,00	0,042	0,045



BAĞLANTI ELEMANLARI CONNECTION PIECES

Askı şeridi Universal Hanger

Kod no Ord.num.	H (mm)	L (mm)	E (mm) Sac kalınlığı Thickness	Sıcak Daldırma Hot dip kg/m Weight
AŞ 1	35	3000	1,50	0,343



Çelik Dübeller (Asansör Dübeli) Spot Insert

Kod no Ord.num.	DØ (mm) Diameter	Ağırlık kg/ad-pcs Weight
M6-GD	M6	0,020
M8-GD	M8	0,040
M10-GD	M10	0,060
M12-GD	M12	0,115
M6-BD	M6	0,025
M8-BD	M8	0,045
M10-BD	M10	0,080
M12-BD	M12	0,115
M6-ÇD	M6	0,005
M8-ÇD	M8	0,015
M10-ÇD	M10	0,020
M12-ÇD	M12	0,040
M8-MD	M8	0,015
M10-MD	M10	0,025
M12-MD	M12	0,035

GÖMLEKLİ DÜBEL Sheet Steel cased Anchor



ÇAKMALI DÜBEL Non drill Anchor



BORULU DÜBEL Pipe Type Steel Anchor



ÇEKME Lİ DÜBEL Steel Anchor



Kupilya

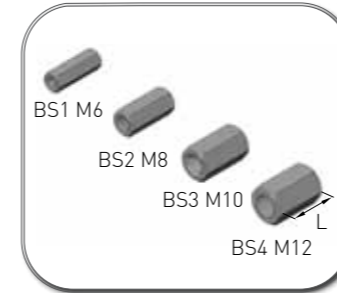
Kod no Ord.num.	Ağırlık kg/ad Weight
KP	0,021



BAĞLANTI ELEMANLARI CONNECTION PIECES

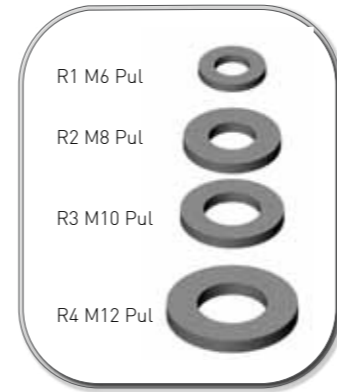
Uzatma Somunları Extension Nuts

Kod no Ord.num.	L (mm)	Pregalvaniz kg/ad.pcs Weight
BS1	30	0,013
BS2	30	0,021
BS3	30	0,037
BS4	30	0,047



Pul Flat Washers

Kod no Ord.num.	E (mm)	Pregalvaniz kg/ad.pcs Weight
R1	1	0,001
R2	1	0,001
R3	1	0,001
R4	1	0,002



M6x12 Bombe Başlı Civata M6x12 Ball head Screw

Kod no Ord.num.	Ağırlık kg/tk Weight
CFS1	0,008



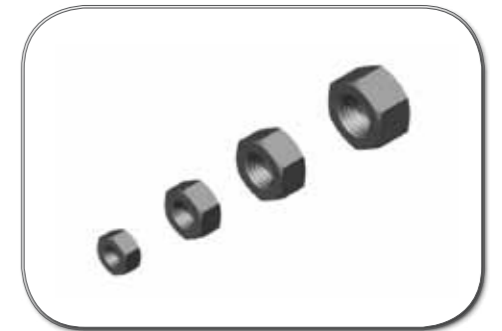
Civatalar Screw

Kod no Ord.num.	Ölçü (mm) Measure	Ağırlık kg/ad.pcs Weight
CVT01	M6 X 12	0,005
CVT02	M6 X 20	0,007
CVT03	M6 X 30	0,009
CVT04	M6 X 40	0,012
CVT05	M6 X 50	0,014
CVT06	M6 X 60	0,016
CVT07	M8 X 16	0,012
CVT08	M8 X 20	0,014
CVT09	M8 X 30	0,018
CVT10	M8 X 40	0,022
CVT11	M8 X 50	0,026
CVT12	M8 X 60	0,030
CVT13	M10 X 20	0,024
CVT14	M10 X 30	0,030
CVT15	M10 X 40	0,036
CVT16	M10 X 50	0,043
CVT17	M10 X 60	0,049
CVT18	M12 X 40	0,053
CVT19	M12 X 50	0,062
CVT20	M12 X 60	0,071



Somun Nut

Kod no Ord.num.	Ölçü (mm) Measure	Ağırlık kg/ad.pcs Weight
S1	M6	0,003
S2	M8	0,006
S3	M10	0,011
S4	M12	0,017



Flanşlı Somun Flange Nut

Kod no Ord.num.	Ölçü (mm) Measure	Ağırlık kg/ad.pcs Weight
FS1	M6	0,004
FS2	M8	0,008
FS3	M10	0,013
FS4	M12	0,023



TEKNİK BİLGİLER TECHNICAL DATAS

SICAK DALDIRMA GALVANİZ (TS 914 EN ISO 1461)

Hayatın birçok noktasında kullanılan çelik ürünler; kullanışlı, kolay şekil verilmesinden dolayı sık tercih edilen bir sanayi ürünü haline gelmiştir.

Kanal ve kanal ekipmanlarında vazgeçilmez yegane ürün olan çelik sürekli verimli olabilmesi için galvanizlenmesine ihtiyaç duyulmuştur.

Bu anlamda galvanizleme;

Sıcak daldırma ile galvanizleme metalik bir kaplama metodudur. Difüzyona maruz kalmış çinko-demir alaşımının meydana gelmesi ile oluşmaktadır. Çinkonun seçilme sebebi normal ayrışmaya dirençli oluşu, çeliği ve çeliğin yapısını koruması ve maliyetinin ekonomik oluşudur.

Kaplama işlemi ısı potalarında soğutma-ısıtma yapılan ünitelerde başlar. Çelik ısıtma ünitesinde 500 °C'ye kadar ısıtılır. Çinko banyosu içerisine daldırılarak aranan şartlara göre bekletilir. (Isıtma hızı, tutma sıcaklığı ile süresi, soğutma hızı gibi) Çinko kaplanacak sacın yapısal özelliklerine, kimyasallarına, göre alternatif teknikler uygulanır.

HOT DIP GALVINIZATION

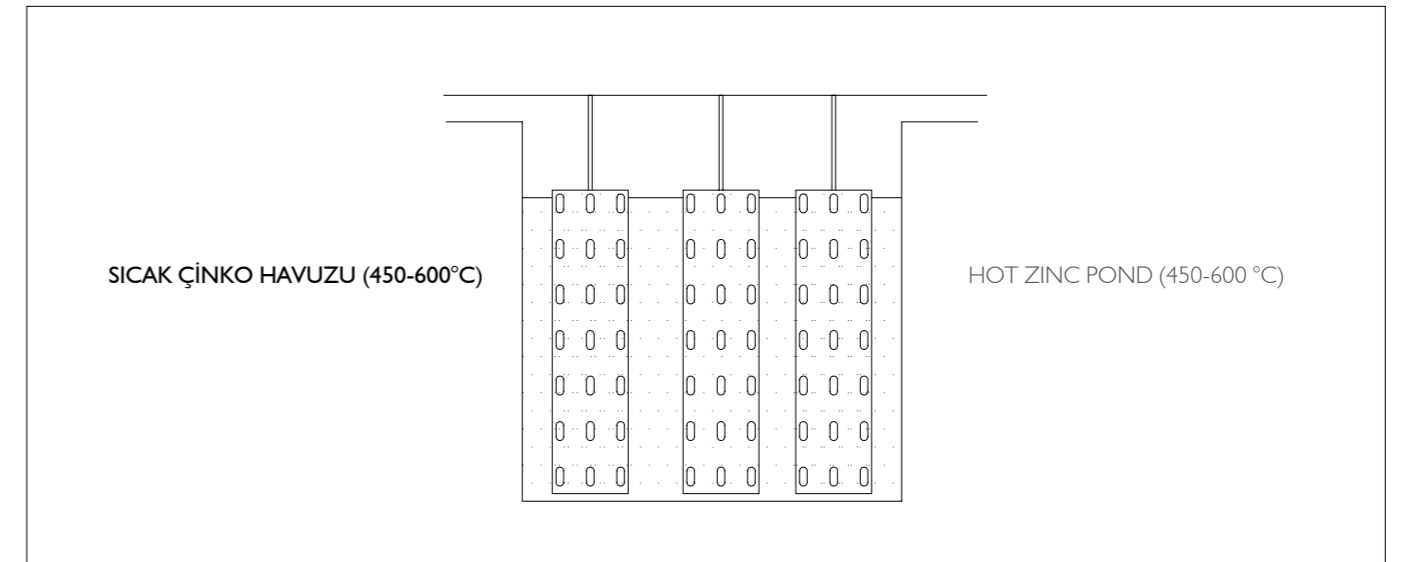
Steel, which is used common areas, is preferred in industry, because of being useful, easy to give form.

Steel, which is used for carrier and carrier pieces, is needed to galvanize to be effective.

Galvanization with hot bath is a method of metallic coating. It is formed with zinc-iron alloy with being exposed to diffusion. Reason of selecting zinc is, resistive to normal decomposition, saving the steel and being economic.

Coating operation begins in melting pot. Steel is warmed up to 500°. It is waited in zinc bath. There is alternative methods for characteristics of sheet.

SICAK DALDIRMA İLE GALVANİZLEME GALVANIZE WITH HOT DIP



Kaplama kalınlığı 47-85 mikrondur. Et kalınlığı en az 1,50 mm olan çelik sac-larda elverişlidir. Çinko ergiyik içerisine daldırılarak yapılan kaplama türüdür.

Coating thickness is 47-85 micron. It is suitable steel sheet that must be at least 1.50 mm thickness. It is a coating type that making to plunge into zinc melt.

TS 914'E GÖRE GALVANİZ KALINLIKLARI
Galvanize Thickness According To Ts 914

Malzeme Cinsi Kind of material	Malzeme Kalınlığı (mm) Thickness of material (mm)	Ort. Kaplama kalınlığı (gr/m ²) Average coating thickness (gr/m ²)	Kaplama Kalınlığı (mikron) Thickness of coating (micron)
Santrafuj Yapılmayan Çelik Steel without centrifuge	5 mm ve üstü/Over 5 mm	610	85
	2-5 mm. Arası/Between 2-5 mm	460	65
	1-2 mm. Arası/Between 1-2 mm.	335	47

Değişik atmosfer ortamlarındaki galvaniz kaybı % olarak aşağıda verilmiştir.
Loss of galvanize for different atmospheric is gived below as %

Ortam Medium	KALINLIK KAYBI (gr/m ²) Thickness loss (gr/m ²)
Şehir dışı/Upstate	7-15
Şehir içi/local	20-40
Deniz kenarı/Seaside	20-50
Endüstri/industry	40-80

Kaplama Dayanım Süresinin Atmosfer Değişmelerinde Kalınlık Dağılımı
Distrubution of tickness in different atmospheric for resistive to coating.

Çinko Kaplama (gr/m ²) Zinc coating (gr/m ²)	Kaplama Kalınlığı (µm) Thickness of coating (µm)	Şehir Dışı Upstate Yıl/Year	Şehir İçi Local Yıl/Year	Deniz Kenarı Seaside Yıl/Year	Endüstri Industry Yıl/Year
210	30	28-13	10-5	12-4	-
280	40	43-20	15-7	18-6	-
560	80	-	28-13	33-11	14-7
700	100	-	35-16	41-14	18-9

AVANTAJLARI

1. Malzeme ile kaplama arasında çinko bir film meydana gelir
2. Estetik görüntüsü güzeldir. İlk zamanlar parlak, iki boyutlu kristallerden meydana gelir. İlerleyen zamanlarda homojen mat gri bir yüzeye dönüşür
3. En uzun ömürlü kaplama metodudur.
4. Maliyeti ekonomiktir.
5. Ufak vuruntulara karşı dirençli, mekanik çizilme-kazıntılara karşı kendi kendini onarma yeteneği vardır. (Katodik Koruma Kabiliyeti),
6. Kalın film özelliği ile homojen bir yüzey oluşturur. İç hacimler, keskin köşeler, kesim yerlerinde koruma meydana getirir.
7. 30 yıl ortalama ile bakım onarım gerektirmez.
8. Deniz suyu içerisinde 10-15, ağır sanayi 15-20, normal atmosferde 40 yıl ömrü vardır.
9. Galvanizleme 5-10 dk. Süreken 4-5 kat boya için 7 günlük vakit gerekir.
10. Taşıma, montaj, nakliyesinde meydana gelen mekanik hasarlara dirençlidir.

ADVENTAGES

1. A layer is accoured between material and caoating.
2. It has aesthetic look. Firstly it has bright, two dimalional surface. Than its surface change to homogen matt grey.
3. It is the longest lived coating methode.
4. It is economical.
5. It is resistive to little stroke and has cathodic protective ability.
6. It create a homogen surface with thick layer property. It protect inner volume, sharp corner, cutting point.
7. It doesn't need repair for 30 years.
8. It has 10-15 years in the see water, 15-20 years for heavy industry, 40 years in normal atmosphere life
9. Galvanization takes 5-10 min. 4-5 layer dyeing takes 7 days.
10. It is resistive for little stroke, which coused from transporting and mounting.

ELEKTRO GALVANİZLEME (TS 149'A GÖRE)

Metaller üzerine elektroliz yoluyla yapılan metalik kaplama işlemidir. Galvanizlemede, kaplama yapılacak metal katot olarak kullanılır. Metal tuzu konulmuş bir kap içerisine metal asılır ve katota bağlanır. Banyolar içindeki anot plakalar ve iyot kafesinden çıkan iyonlar akıma maruz bırakılır. Üzerinde çökeltme meydana gelen ürün önce çözeltiden iyonlar alır. Sonra katot haldeki ürüne giden iyonlar tekrar çözeltiliye katılır. Zaman ve çözelti yoğunluğu kaplama kalınlığına etki eder.

Parlak metal (gümüş kaplama) için, gümüş ve potasyum çift siyanürü, gümüş siyanür, gümüş nitrat ve potasyum siyanür ergiyik olarak kullanılır.

Sarı renklendirme işlemi için potasyum sülfür ve potasyum polisülfür tercih edilir. Kaplama kalınlığı 8-12 mikrondur.

ELECTRO GALVANIZATION

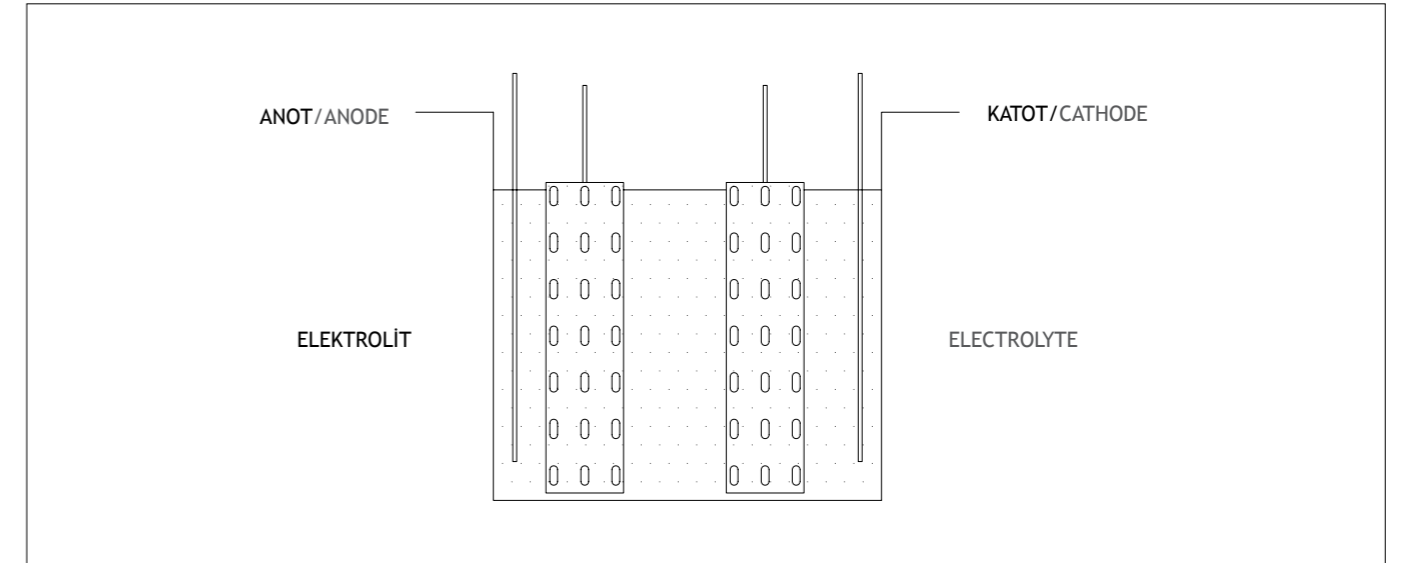
It is a metallic coating methode with electrolysis for metal surface. the galvanize metal is used as cathode. Metallic salt is puted in a case, metal is warned in this case and connected to cathode. Current is applied to anode sheets inside the bath and ions inside the iode cage. Firstly this product takes ion from solution.

Than the ions are added to the solution. Time and comphness affect to coating thickness.

Silver and potassium di cyanide, silver nitrate and potassium cyonide are used for bright metals.

Potassium sulphur is preferred for yellow color coating tickness is 8-12 microns.

ELEKTRO GALVANİZ METODU
ELECTRO GALVANIZE METHODE



Kaplama kalınlığı 8-12 mikron. Elektro çinko kaplama ile kromatlı veya kromatsız olarak her kalınlıktaki çeliğe yapılır. Kuru nemsiz ortam için elverişlidir.

Coating thickness is 8-12 micron. It can be made every thickness of steel by electro zinc coating with chromate or without chromate. It is suitable for dry and dampness place.

**PREGALVANİZ
(KONTİNE SICAK DALDIRMA USULU) (TS 822)**

Sıcak daldırma yöntemidir. Uygulanışı; ham rulo sacın erimiş amonyum klorür (flux) içerisinden geçmesi ile başlar. Devamında ergiyük çinko banyosuna kontie (sürekli) bir şekilde daldırılır. Pürüzsüz bir yüzey elde edildikten sonra galvanizlenmiş olarak tekrar rulo halinde sarılır

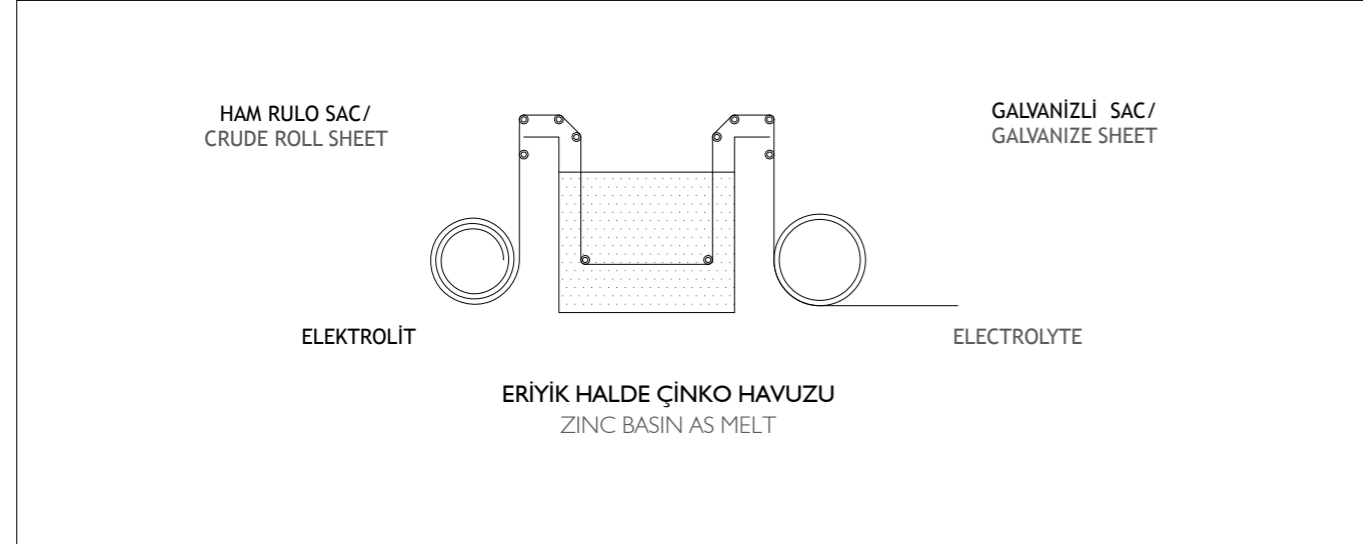
Kaplama kalınlığı 15-20 mikrondur. Bu kaplama ile üretilen ürünler daha çok bina içi kuru alanlarda kullanılmaktadır.

**PRE-GALVANIZATION
(WITH HOT DIP METHOD)**

This is a hot dip method. This method contains some steps; It is started to passing raw roll sheet into melting amonium chlorur. And it is dipped to melted zinc pool continuously. It is warped up as a roll form after making a smooth surface.

Coating thickness is 15-20 micron. It is used mostly inside the buildings and dry areas.

**PRE-GALVANİZE METHODE
PRE-GALVANİZ METODU**



Kaplama kalınlığı 15-20 mikron.

Et kalınlığı 2,50 mm' ye kadar olan sac-ların imalatında seri olarak galvanizleme imkanı verir. Çinko banyosuna şerit halde boy olarak verilen sac havuzdan alındığında yüzeyi galvanizlenmiş olarak çıkar

Coating tickness 15-20 micron.

It render possible to galvanize up to 2,50 mm sheet tickness. After dipping the sheet to the zinc basin, it is taken out as galvanize.

**ELEKRO STATİK TOZ BOYA İLE
KAPLAMA TEKNİĞİ**

Solventsiz (kimyasal maddeleri bileşenlerine ayıran çözücülerin geneline verilen ad) kaplama metodudur. Toz boya zerreciklerinden meydana gelir.

Yüzeyi yağdan ve tozdan temizlenmiş ürünlerde kullanılır.

Topraklama sistemine sahip kabinlerde boya işlemi başlar. Tabancalardan püskürtülen boya zerrecikleri basınç altında boya - hava tabancasında elektrostatik yüklenir. Daha önce topraklanmış kabindeki ürüne püskürtülür. Boya zerreciklerinin (+) veya (-) yüklenmesi ile ortaya çıkan boyama tekniğidir.

250 °C fırınlarda toz boyanın erimesi ile kaplamanın malzemenin üzerine yapışması sağlanır.

AVANTAJLARI

1. Ekonomik olması
2. Çevre dostu olması
3. Kaplama kalitesinin yüksek olması
4. Bakım kolaylığı olması
5. Mekanik kaplama üstünlüğünün olması (Bütün satırlarda eşit yüzey elde edilmesi)
6. Hava izolasyonunun yüksek olması

**COATING METHOD WITH
ELECTROSTATIC POWDER PAINT**

This is a method without any solvent. It is came into powder paint particles.

It is used for cleaned surface from oil and dust.

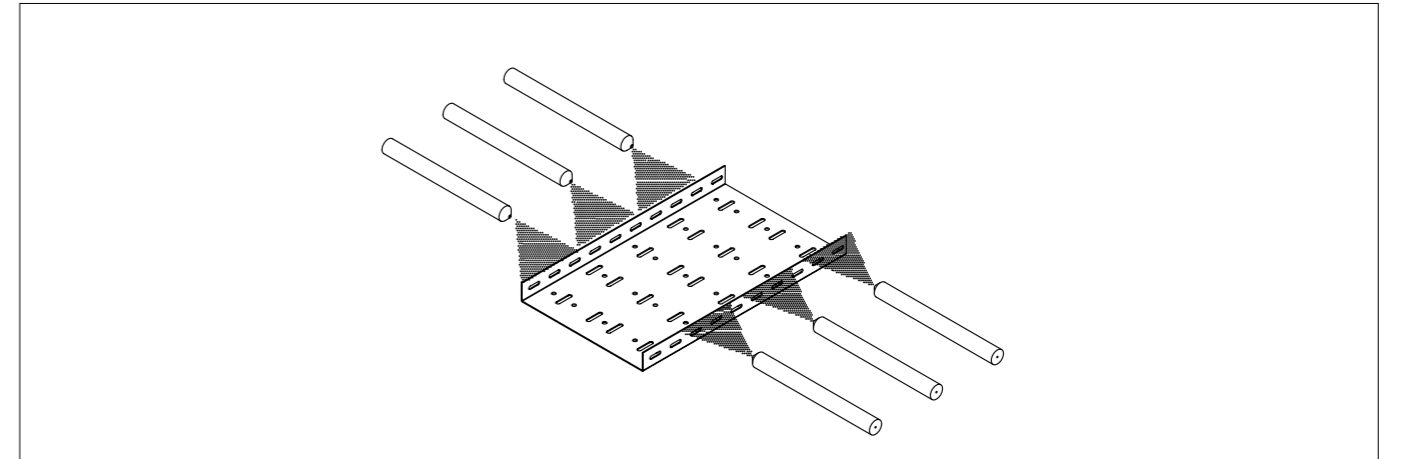
It starts to paint in a cabin with ground connection system. Paint particels is sprayed on paint-gun that charged electrostatic energy in air gun under the high pressure. It is sprayed on other product in cabin with ground connection. It is a painted technique that comes out with charged paint particles.

Finally powder paint sticks on coating surface under 250 °C in oven.

ADVANTAGES

1. It is economical
2. It is a nature friend
3. It has a high coating quality.
4. Easy to cared
5. It has mecanical coating advantages (for a smooth surface)
6. It has a high air isolation.

**FIRIN BOYA METODU/
ELECTROSTATIC OVEN DYE**



ELEKTROSTATİK FIRIN BOYA

Bütün kaplama işlemlerinden sonra veya temizlenmiş sac yüzeylerde kolayca kullanılabilen bir yöntemdir. 250 °C' de fırınlamak sureti ile imal edilir.

ELECTROSTATIC OVEN DYE

It is an easy method for sheets after galvanizing or cleaning. It is manufactured as baking at 250 °C

Karabük Demir-Çelik Ürünlerinin Mekanik Özellikleri

Mechanical Features of Karabük Iron-steel Products

Silme-Lama Flat Iron		Levha Sac Panel-sheet		Eşitkenar Köşebentler Equilateral Angle-irons		NP I Demiri NP I Iron		Yuvarlak Demir Round Iron	
Kalınlık mm Thickness mm	Kg/m	Kalınlık mm Thickness mm	Kg/m	Kalınlık mm Thickness mm	Kg/m	Kalınlık mm Thickness mm	Kg/m	Ø mm	Ağırlık Kg/m Weight kg/m
16x3	0,384	0,30	2,355			80x42	5,950		
20x3	0,470	0,40	3,140	20x20x3	0880	100x50	8,320	8	0,395
20x5	0,785	0,50	3,980	25x25x3	1,120	120x58	11,200	10	0,617
25x5	0,981	0,80	6,280	30x30x3	1,330	140x66	14,370	12	0,888
30x3	0,700	1	7,850	30x30x4	1,780	160x74	17,900	14	1,21
30x5	1,180	1,25	9,810	35x35x4	2,100	180x82	21,900	16	1,58
35x5	1,375	1,50	11,800	40x40x4	2,420	200x90	26,300	18	2,00
40x5	1,570	2	15,700	50x50x5	3,770	220x98	31,100	20	2,47
50x5	1,963	2,50	19,600	60x60x6	5,240	240x106	36,200	22	2,98
60x5	2,355	3	23,600	65x65x7	6,830	260x113	41,900	24	3,55
70x5	2,747	3,50	27,500	65x65x9	8,620	300x125	54,250	26	4,17
80x5	3,140	4	31,400	70x70x7	7,380	380x149	84,000	28	4,83
100x5	3,925	5	39,250	80x80x8	9,660			30	5,55
20x10	1,570	6	47,100	80x80x10	11,900			32	6,31
25x10	1,960	7	54,300	100x100x10	15,100			35	7,55
30x10	2,360	7	62,800	120x120x10	19,900			40	9,86
35x10	2,750	9	70,650	150x150x15	31,600			45	12,50
40x10	3,140	10	78,500					50	15,40
40x12	3,770	11	86,300					60	22,20
45x10	3,530	12	94,200					80	39,50
45x12	4,240	13	102,000					90	49,90
50x10	3,925	14	109,900					100	61,70
50x12	4,710	15	117,700					110	74,60
50x16	6,280	16	125,600					120	88,80
50x20	7,850	17	133,400					130	104,00
60x10	4,170	18	141,300					140	121,00
75x10	5,890	19	149,100					150	139,00
100x10	7,850	20	157,000						
110x10	8,640	21	164,800						
115x10	9,030	22	172,700						
120x10	9,420	23	180,500						
120x12	11,305								
125x10	9,810								
125x12	11,775								
130x10	10,205								

Kablolar YVV (NYY) TS 212

Cables YVV (NYY) TS 212

Kullanıldığı Yerler: Enerji kablosu olarak toprak altında, kablo kanallarında, hariçte ve dahilde, yer altında, tatlı suda, (özel olarak imal edilmesi halinde tuzlu suda), enerji santrallerinde, endüstriyel tesislerde ve şalt tesislerinde kullanılır.

Yapısı: Tek damarlılarda 1.5-10 mm² ye kadar tek telli, 10 mm² den 300 mm² ye kadar çok tellidir. Yalıtkan kılıfla yalıtılmış ve üzerine dış kılıf geçirilmiştir. 2-4 damarlılarda 10 mm² ye kadar tek telli, 10mm² den büyük kesitlerde çok tellidir. Birbirine burulmuş damarlar üzerinde ortak kılıf ve üzerinde siyah renkli dış kılıf vardır.

USAGE: It is used under the earth, in the cable canals, inside and outside, under the earth, in fresh water (in salty water in case of being manufactured specifically), in the energy power stations, industrial plants and transformer plants as the energy cable.

STRUCTURE: It is single wired with the single veins up to 1.5-10 mm² and from 10 mm² up to 300 mm² multi wired. It is insulated with the insulation case and sheathed with an external case. It is single wired with the 2-4 veins up to 10 mm², and multi wired with the cross sections over 10mm². A shared case and a black color external case are available on the veins which are twisted on each other.

En Yüksek İletken Sıcaklığı The Highest Conducting Temperature : 70°C Anma Gerilimi Operational Strength: 0.6/1kV

Anma Kesiti Operational Cross section mm ²	Tel Sayısı Number of wire	İletken Çapı Conductor diameter mm	Yalıtkan Kılıf Et Kalınlığı Insulation case thickness mm	Dış Kılıf Et Kalınlığı Outer case thickness mm	Dıştan Dışa Çap Externally Diameter mm	Büküm Çapı Bending Diameter cm	Direnceç Resistance Ohm/km	Akım Taşıma Kapasitesi Current Load Capacity		Ağırlık Weight kg/km
								Toprakta On earth A	Havada On air A	
1x1,5	1	1,38	1,5	1,8	8	11	11,9	37	26	65
1x2,5	1	1,80	1,5	1,8	8,4	11	7,14	50	35	80
1x4	1	2,26	1,5	1,8	8,9	12	4,47	65	46	110
1x6	1	2,80	1,5	1,8	9,4	13	2,97	83	58	140
1x10	1-7	4,1	1,5	1,8	10,7	14	1,79	110	80	195
1x16	1-7	5,2	1,5	1,8	11,7	15	1,12	145	105	270
1x25	7	6,4	1,5	1,8	12,9	18	0,712	190	140	370
1x35	7-19	7,7	1,5	1,8	14,1	20	0,514	235	175	480
1x50	19	9,2	1,5	1,8	15,6	23	0,379	280	215	640
1x70	19	11	1,5	1,8	17,2	26	0,262	350	270	850
1x95	19	12,7	1,6	1,8	19,4	29	0,189	420	335	1115
1x120	37	14,4	1,6	1,8	21,4	30	0,150	480	390	1340
1x150	37	16,1	1,8	2,0	23	33	0,122	540	445	1660
1x185	37	18	2,0	2,0	25,7	36	0,0972	620	510	2030
1x240	61	20,5	2,2	2,0	29	44	0,0740	770	620	2650
1x300	61	22,7	2,4	2,0	32	48	0,0590	820	710	3370
2x1,5	1	1,38	0,3	1,8	11	14	12,1	30	21	170
2x2,5	1	1,80	0,9	1,8	13	16	7,28	41	29	220
2x4	1	2,26	1,0	1,8	14	17	4,56	53	38	290
2x6	1	2,80	1,0	1,8	15	18	3,03	66	48	350
2x10	1-7	4,1	1,0	1,8	17	21	1,83	88	66	480
3x1,5	1	1,38	0,8	1,8	12	15	12,1	27	18	190
3x2,5	1	1,80	0,9	1,8	13	16	7,28	36	25	260
3x4	1	2,26	1,0	1,8	15	19	4,56	46	34	340
3x6	1	2,80	1,0	1,8	16	20	2,03	58	44	420
3x10	1-7	4,1	1,0	1,8	17	21	1,83	77	60	580
4,1,5	1	1,38	0,8	1,8	13	16	12,1	27	18	230
4x2,5	1	1,80	10,9	1,8	14	17	7,28	36	25	300
4x4	1	2,26	1,0	1,8	16	19	4,56	46	34	410
4x6	1	2,80	1,0	1,8	17	21	3,03	58	44	510
4x10	1-7	4,1	1,0	1,8	20	23	1,83	77	60	780
4x16	1-7	5,2	1,0	2,0	23	27	1,15	100	80	1100
3x25/16	7	6,4	1,5	2,0	27	33	0,07270	130	105	1420
3x35/16	7-19	7,7	1,5	2,0	30	36	0,524	155	130	1790
3x50/25	19	9,2	1,5	2,2	36	44	0,387	185	160	2290
3x70/35	19	11	1,5	2,2	40	49	0,268	230	200	3066
3x95/50	19	12,7	1,6	2,4	45	55	0,193	275	245	4097
3x120/70	37	14,4	1,6	2,6	50	61	0,153	315	285	5700
3x150/70	37	16,1	1,8	2,8	52	69	0,124	355	325	6132
3x185/95	37	18	2,0	3,0	59	77	0,991	400	370	7625
3x240/120	61-37	20,5	2,2	3,2	66	82	0,574	460	435	9950
3x300/150	61-37	22,7	2,4	3,4	73	92	0,0601	520	500	12500

NOTLAR

Kabloların Standart Güçleri Taşıyabilecekleri Max. Uzaklık

Max. Distance That The Cables Convey The Standard Powers

Güç Power Kw	0.6/1 kV Yalıtımlı Kabloların Standart Güçleri Taşıyabilecekleri Max. Uzaklık (m) The Max. Distance Of The 0.6/1 kV Insulated Cables To Carry The Standard Power (m)															
	1.5	2.5	4	6	10	16	25	35	50	70	95	120	150	185	240	300
2.5	103	169	271	404	675	1063										
3	87	142	227	339	567	892	1391									
3.5	73	120	192	287	480	756	1180									
4	65	106	169	253	423	666	1038									
4.5	58	94	145	226	378	595	927	1266								
5	51	84	135	202	337	531	828	1130								
6	43	70	112	168	280	442	689	940	1247							
7	36	60	96	143	240	378	590	805	1067							
8	32	52	84	125	210	330	515	703	932	1301						
9	28	46	74	111	186	293	457	625	828	1155						
10	25	42	67	101	168	265	414	565	750	1045						
12	21	35	56	84	141	223	347	474	630	878	1168					
14	18	30	49	73	123	194	302	413	547	764	1014					
16		26	42	62	105	165	257	351	466	650	863	1053				
18		23	37	56	94	148	231	316	419	585	777	948	1119			
20		21	34	51	85	135	210	287	381	532	706	862	1017			
22			30	45	76	120	288	256	340	475	630	769	907	1072		
25			27	40	67	106	165	226	299	418	555	677	799	944	1156	
30				33	56	89	139	189	251	351	466	569	671	793	971	1124
35					48	75	117	161	213	297	395	482	569	672	823	952
40					42	66	103	141	187	262	348	425	501	592	725	838
45						58	91	124	165	231	306	374	442	522	639	739
50						53	82	113	149	209	277	338	400	472	578	669
55						48	74	102	135	188	250	305	361	426	522	604
60							68	94	124	173	230	281	332	392	481	556
70							58	80	106	148	197	241	284	336	411	476
75							55	75	99	139	185	225	266	314	385	446
80								70	93	130	172	210	248	293	360	416
90								62	82	115	153	187	220	261	319	369
100									74	103	138	168	198	234	287	332
110									68	94	126	153	181	214	262	303
130										80	106	129	153	181	221	256
133										78	104	127	149	177	216	250
150											92	112	132	156	192	222
160											86	105	124	146	179	208
180												93	110	130	160	185
200													99	117	144	166
205													97	114	140	162
230														102	125	145
270															106	123
280																119
290																114
300																111
305																109

Cos Ø = 0.9 olarak alınmıştır
Calculated as Cos Ø = 0.9

**Sistem Artı Elektromekanik Ekipman
İmalat Sanayi ve Ticaret Ltd. Şti.**

Fabrika / Factory

Susuz Mah. Dempa Sanayi Sitesi

Çaldıran Cad. No: 22

Yenimahalle / ANKARA

T: +90 312 815 59 11-12

F: +90 312 815 59 14

info@sistemarti.com

www.sistemarti.com

Distributor

