

KANALSAN

K A B L O T A Ş I M A S İ S T E M L E R İ

KANALSAN

SİSTEM KATALOĞU

CATALOG OF SYSTEM

Системный каталог

KANALSAN

SISTEM KATALOŮ

CATALOG OF SYSTEM

Системный каталог



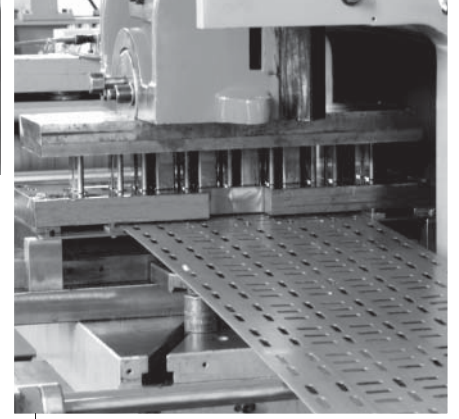
Ürün Grupları

Normal Tip Kablo Kanalları
Ağır Hizmet Tipi Kablo Kanalları
C Tipi Kapaklı Kablo Kanalları
Kablo Kanalı Kapakları
Standart Tip Kablo Merdivenleri
Ağır Hizmet Tipi Kablo Merdivenleri
Tel Kablo Kanalları
Boru Sistemleri
Destek Sistemleri
Gemi Tipi Kablo Kanalları
Gemi Tipi Kablo Merdivenleri
Gemi Tipi Simetrik Kablo Merdivenleri
Döşeme Altı Kablo Kanalları
Patlatmalı Tip Döşeme Altı Kablo Kanalları
Topraklama Sistemleri



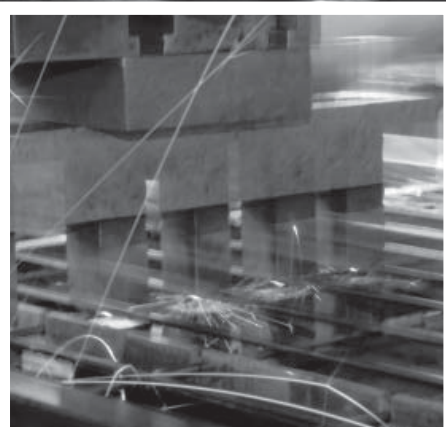
Product Groups

Normal Type Cable Trays
Heavy Duty Type Cable Trays
C Type Covered Cable Trays
Cable Tray Covers
Standard Type Cable Ladders
Heavy Duty Type Cable Ladders
Trellis Cable Trays
Pipe Systems
Support Sysyems
Marine Type Cable Trays
Marine Type Cable Ladders
Marine Type Symmetrical Cable Ladders
Underfloor Cable Trays
Underfloor Type Cable Trays With Explode Holes
Earthing Systems



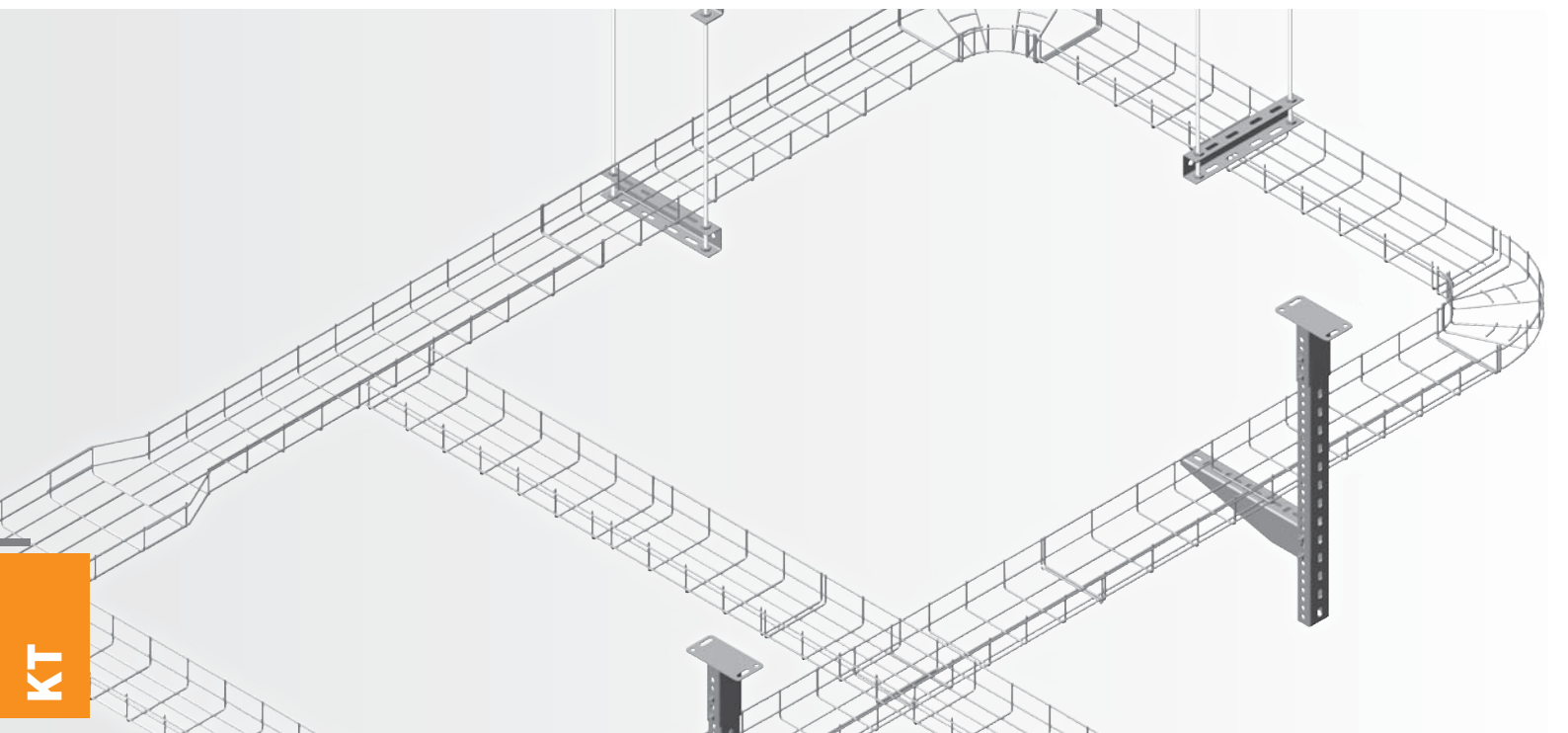
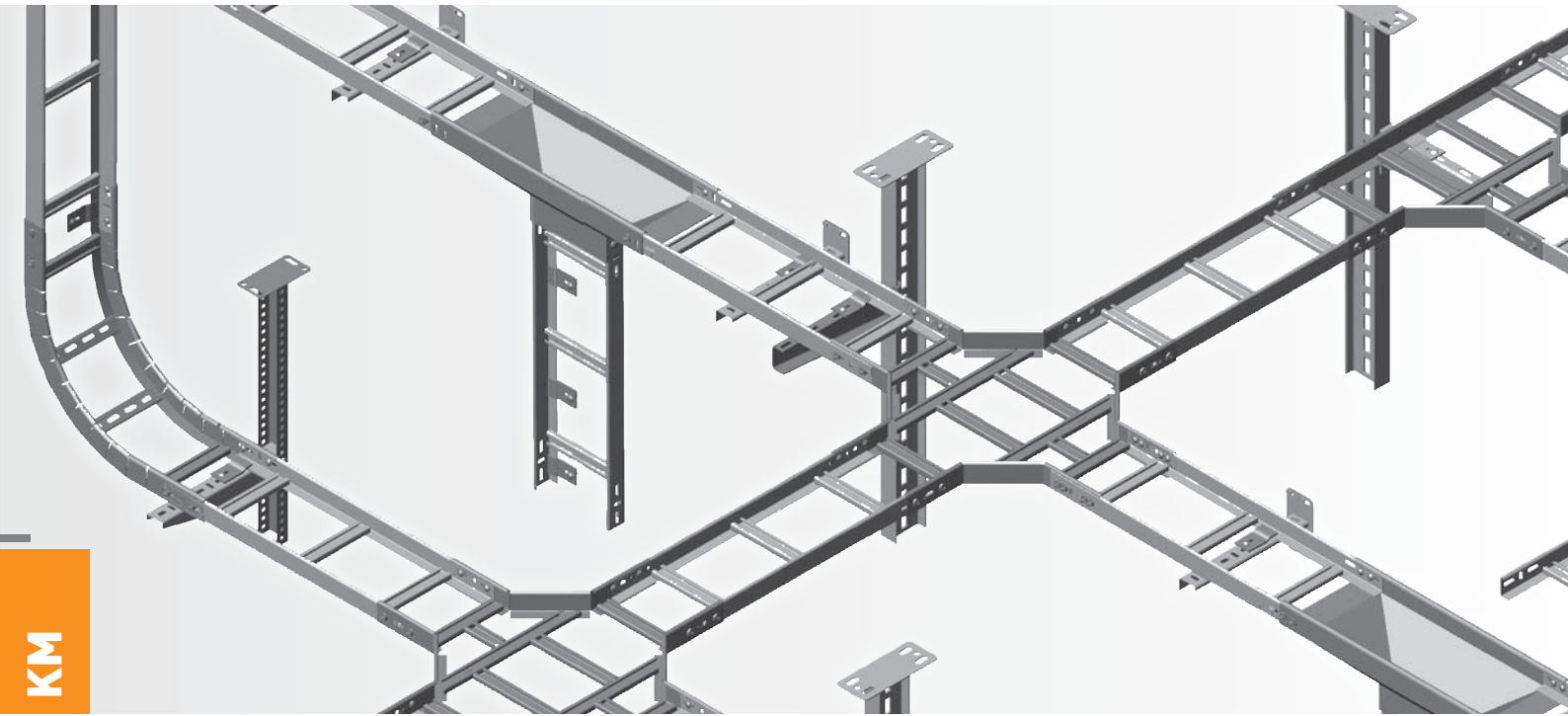
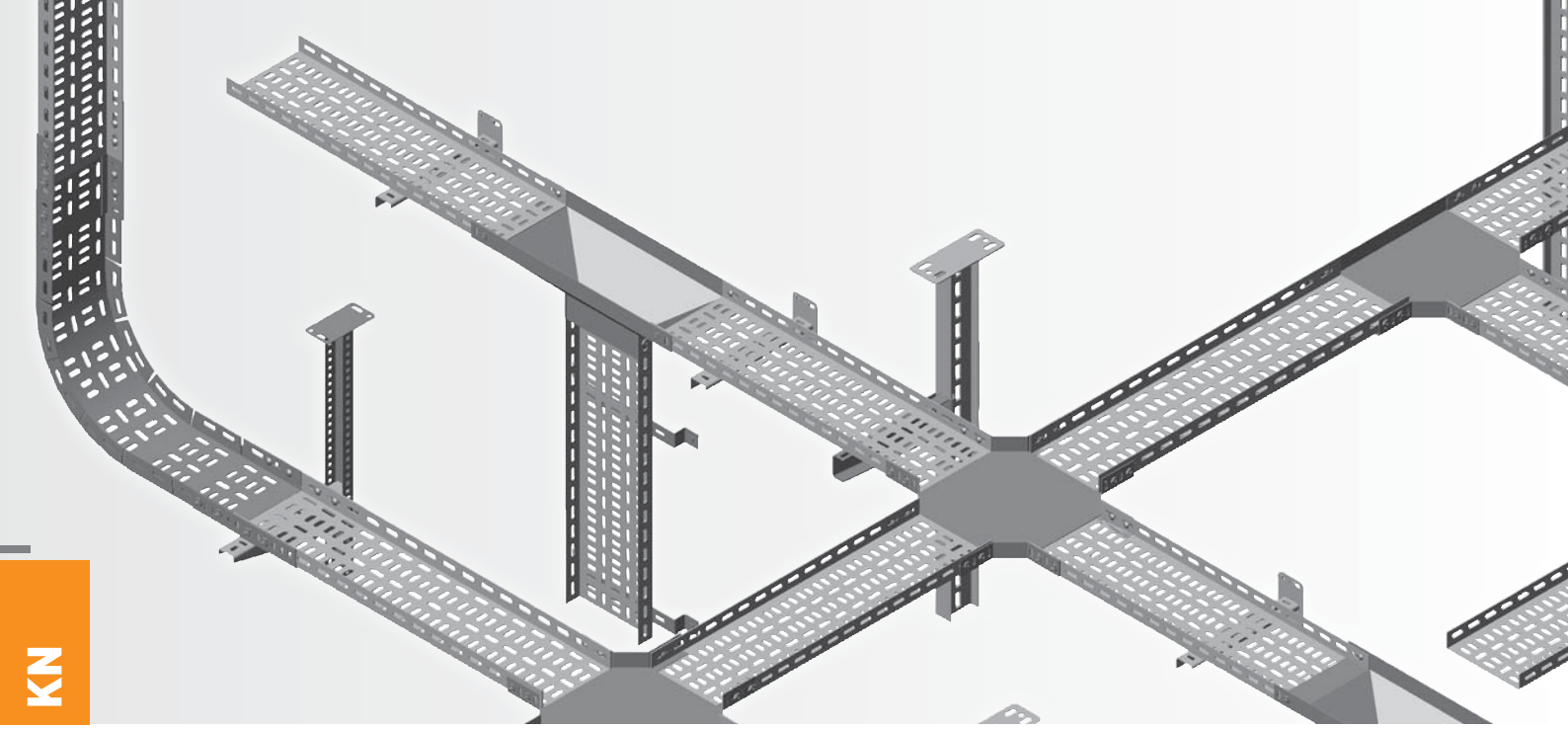
Группы продукции

Кабельные каналы стандартного типа
Кабельные каналы тяжелого типа
Кабельные каналы с крышками типа C
Крышки кабельных каналов
Кабельные лестницы стандартного типа
Кабельные лестницы тяжелого типа
Проволочные кабельные каналы
Трубные системы
Крепежные системы
Кабельные каналы корабельного типа
Кабельные лестницы корабельного типа
Симметричные кабельные лестницы корабельного типа
Подпольные кабельные каналы
Подпольные кабельные каналы взрывного типа
Системы заземления



KANALSAN

PRODUCT



KN-05040-100 P/S/B/E

Ürün Grupları

Product Groups
Группы продукции

KN-Normal Tip Kablo Kanalları
KN-Normal Type Cable Trays
KN-Кабельные каналы стандартного типа

KA-Ağır Hizmet Tipi Kablo Kanalları
KA-Heavy Duty Type Cable Trays
KA-Кабельные каналы тяжелого типа

KC-C Tipi Kapaklı Kablo Kanalları
KC-C Type Covered Cable Trays
KC-Кабельные каналы с крышками типа C

KK-Kablo Kanalı Kapakları
KK-Cable Tray Covers
KK-Крышки кабельных каналов

KM-Kablo Merdivenleri
KM-Cable Ladders
KM-Кабельные лестницы

KT-Tel Kablo Kanalları
KT-Trellis Cable Trays
KT-Проволочные кабельные каналы

KB-Boru Sistemleri
KB-Pipe Systems
KB-Трубные системы

KS-Destek sistemleri
KS-Support Sysyems
KS-Крепежные системы

KG-Gemi Tipi Kablo Kanalları
KG-Marine type cable trays
KG-Судовые кабельные лотки

KG-Gemi Tipi Kablo Merdivenleri
KG-Marine type cable trays
KG-Судовые кабельные лотки

KD-Döşeme Altı Kablo Kanalları
KD-Under Floor Cable Trays
KD-Подпольные кабельные каналы

KTS-Topraklama Sistemleri
KTS-Earthing Systems
KTS-Системы заземления

Genişlik
Width
Ширина

Yükseklik
Height
Высота

Kalınlık
Thickness
Толщина

Yüzey Koruma
Surface Protection
Покрытие поверхности

50	40	0.80
70	50	1.00
100	60	1.20
120	70	1.50
160	100	2.00
200		
250		
300		
400		
500		
600		

P-Pregalvaniz
P-Pregalvanization
P-Предварительная оцинковка

S-Sıcak Daldırma Galvaniz
S-Hot Dip Galvanization
S-Горячая оцинковка

B-Elektrostatik Toz Boya
B-Electrostatic Powder Coat
B-Электростатическая порошковая краска

E-Elektro galvaniz
E-Electro galvanizing
E-Электрооцинковка



KN



KA



KC



KK



KM



KT



KB



KS



KG



KD



KTS



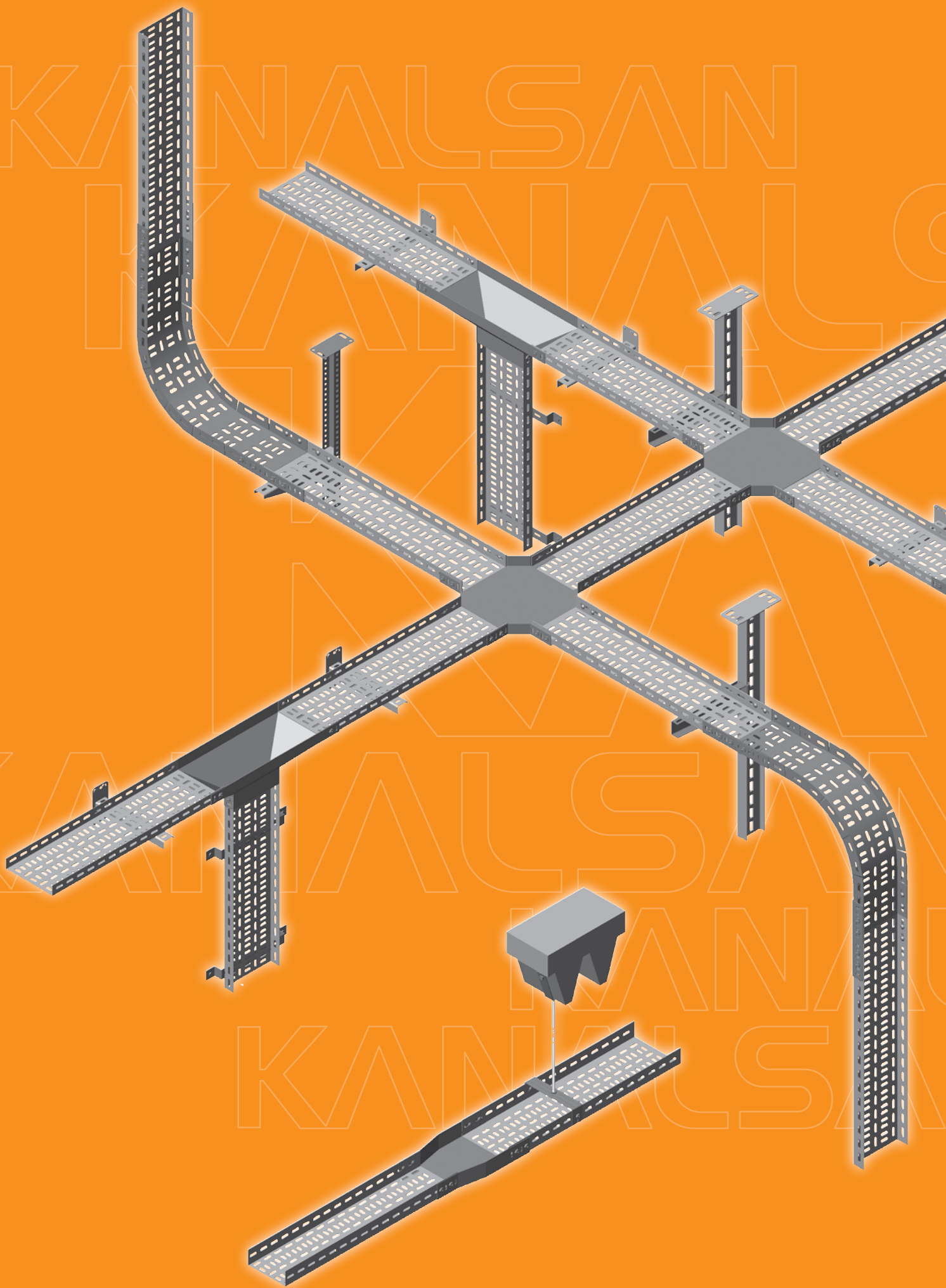
KANN

KN

ALSAN

Normal Tip Kablo Kanalları

Normal Type Cable Trays
Кабельные каналы стандартного типа



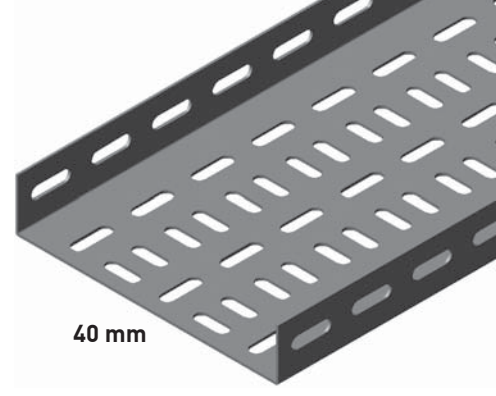


Normal Tip Kablo Kanalları

Normal Type Cable Trays

Кабельные каналы стандартного типа

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/mt)	Ağırlık** Weight вес (Kg/mt)
KN-05040-080	50	0.80	0.707	0.805
KN-05040-100	50	1.00	0.883	0.990
KN-05040-120	50	1.20	1.060	1.175
KN-05040-150	50	1.50	1.324	1.448
KN-07040-080	70	0.80	0.771	0.885
KN-07040-100	70	1.00	0.963	1.087
KN-07040-120	70	1.20	1.156	1.290
KN-07040-150	70	1.50	1.445	1.589
KN-07040-200	70	2.00	1.877	2.029
KN-10040-080	100	0.80	0.929	1.066
KN-10040-100	100	1.00	1.162	1.312
KN-10040-120	100	1.20	1.396	1.557
KN-10040-150	100	1.50	1.743	1.917
KN-10040-200	100	2.00	2.324	2.508
KN-12040-100	120	1.00	1.248	1.415
KN-12040-120	120	1.20	1.498	1.678
KN-12040-150	120	1.50	1.872	2.066
KN-12040-200	120	2.00	2.496	2.702
KN-16040-100	160	1.00	1.517	1.718
KN-16040-120	160	1.20	1.821	2.038
KN-16040-150	160	1.50	2.275	2.509
KN-16040-200	160	2.00	3.034	3.282
KN-20040-100	200	1.00	1.763	1.998
KN-20040-120	200	1.20	2.116	2.370
KN-20040-150	200	1.50	2.644	2.918
KN-20040-200	200	2.00	3.526	3.817
KN-25040-120	250	1.20	2.546	2.847
KN-25040-150	250	1.50	3.199	3.523
KN-25040-200	250	2.00	4.266	4.611
KN-30040-120	300	1.20	2.952	3.299
KN-30040-150	300	1.50	3.690	4.064
KN-30040-200	300	2.00	4.920	5.318
KN-40040-150	400	1.50	4.630	5.104
KN-40040-200	400	2.00	6.140	6.646
KN-50040-150	500	1.50	5.687	6.261
KN-50040-200	500	2.00	7.560	8.173
KN-60040-150	600	1.50	6.506	7.180
KN-60040-200	600	2.00	8.650	9.370



Yükseklik

40 mm

Height
Высота

Genişlik

50-600 mm

Width

Kalınlık

0.80/1.00/1.20/1.50/2.00 mm

Thickness
Толщина

Uzunluk

2500/3000 mm

Length
длина

Yüzey Koruma

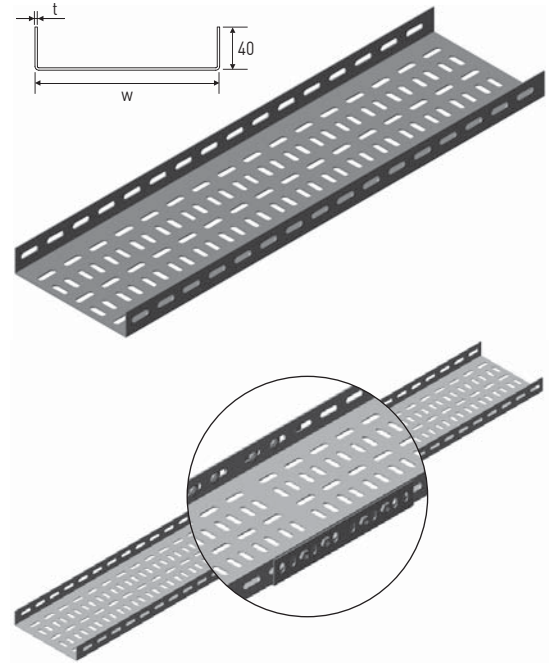
Pregalvaniz, Sıcak Daldırma,
Elektrostatik Toz Boya

Surface Protection

Pregalvanized, Hot Dip,
Static Powder Coating

Покрытие поверхности

Предварительная оцинковка, горячее
погружение, электростатическая краска



Birleştirme Elemanları

Connectors

Соединительные элементы

Sipariş Kodu Order Code Код заказа	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KNE-40-150	1.50	0.159	0.173



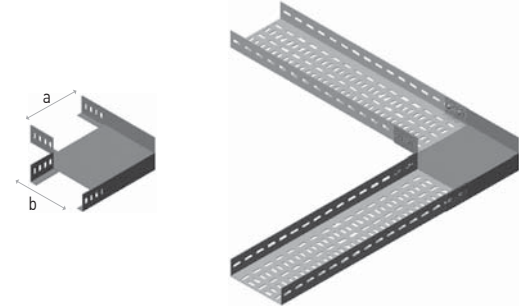
Ağırlık* Pregalvaniz ürünlerin, birim ağırlığıdır. Ağırlık** Sıcak Daldırma Galvaniz kaplamalı ürünlerin, birim ağırlığıdır.
Weight* This weight is unit weight of Pregalvanized products. Weight** This weight is unit weight of Hot-dip galvanization coated products.
Вес* Вес единицы предварительной оцинкованных изделий. Вес** Вес единицы оцинкованных изделий горячим погружением.

90° Yatay Dönüşler

90° Horizontal Bends
Горизонтальные колена 90°

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KN-05040-150L	55	1.50	0.476	0.507
KN-07040-150L	75	1.50	0.557	0.595
KN-10040-150L	105	1.50	0.697	0.743
KN-12040-150L	125	1.50	0.801	0.855
KN-16040-150L	165	1.50	1.039	1.108
KN-20040-150L	205	1.50	1.314	1.401
KN-25040-150L	255	1.50	1.714	1.825
KN-30040-200L	305	2.00	2.888	3.028
KN-40040-200L	405	2.00	4.339	4.551
KN-50040-200L	505	2.00	6.104	6.396
KN-60040-200L	605	2.00	8.183	8.575

Özel siparişlerinizde a ve b ölçülerini lütfen belirtiniz. Please specify a and b dimensions in your private orders. При специальном заказе просим указать размеры a и b

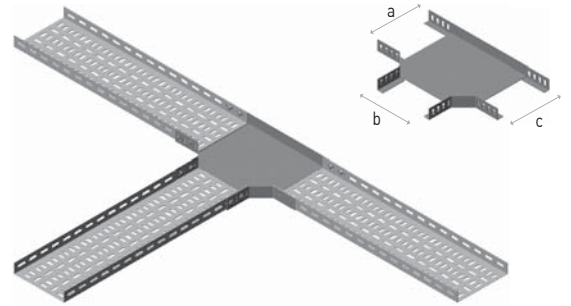


T Dönüşler

"T" (Tees) Bends
T-образные колена

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KN-05040-150T	55	1.50	0.697	0.744
KN-07040-150T	75	1.50	0.776	0.828
KN-10040-150T	105	1.50	0.912	0.972
KN-12040-150T	125	1.50	1.014	1.080
KN-16040-150T	165	1.50	1.247	1.330
KN-20040-150T	205	1.50	1.517	1.617
KN-25040-150T	255	1.50	1.917	2.041
KN-30040-200T	305	2.00	3.143	3.296
KN-40040-200T	405	2.00	4.578	4.799
KN-50040-200T	505	2.00	6.327	6.632
KN-60040-200T	605	2.00	8.390	8.793

Özel siparişlerinizde a, b ve c ölçülerini lütfen belirtiniz. Please specify a, b and c dimensions in your private orders. При специальном заказе просим указать размеры a, b и c

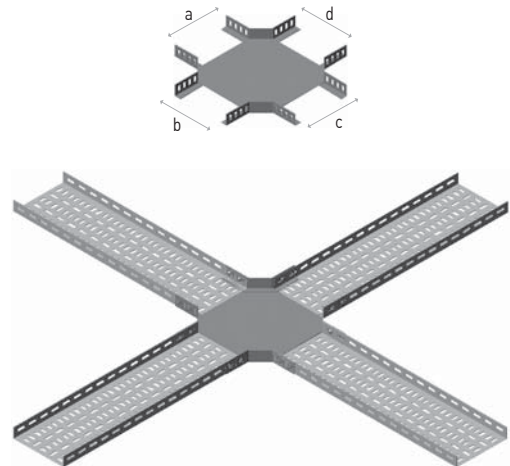


Dörtlü Bağlantılar

Quadruplet Connectors
Четверные соединения

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KN-05040-150D	55	1.50	0.856	0.914
KN-07040-150D	75	1.50	0.932	0.995
KN-10040-150D	105	1.50	1.064	1.133
KN-12040-150D	125	1.50	1.164	1.241
KN-16040-150D	165	1.50	1.392	1.483
KN-20040-150D	205	1.50	1.657	1.765
KN-25040-150D	255	1.50	2.045	2.177
KN-30040-200D	305	2.00	3.314	3.475
KN-40040-200D	405	2.00	4.733	4.962
KN-50040-200D	505	2.00	6.467	6.779
KN-60040-200D	605	2.00	8.514	8.923

Özel siparişlerinizde a, b, c ve d ölçülerini lütfen belirtiniz. Please specify a, b, c and d dimensions in your private orders. При специальном заказе просим указать размеры a, b, c и d



Ağırlık* Pregalvaniz ürünlerin, birim ağırlığıdır

Weight* This weight is unit weight of Pregalvanized products

Вес* Вес единицы предварительно оцинкованных изделий

Ağırlık** Sıcak Daldırma Galvaniz kaplamalı ürünlerin, birim ağırlığıdır

Weight** This weight is unit weight of Hot-dip galvanization coated products

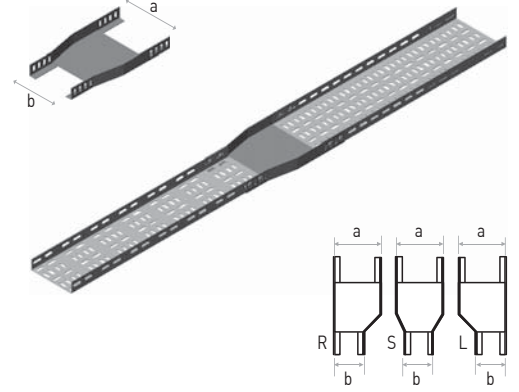
Вес** Вес единицы оцинкованных изделий горячим погружением

Redüksiyonlar

Reducers
Редукторы

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KN-07040-150R	75	1.50	0.403	0.431
KN-10040-150R	105	1.50	0.501	0.535
KN-12040-150R	125	1.50	0.584	0.624
KN-16040-150R	165	1.50	0.763	0.813
KN-20040-150R	205	1.50	0.986	1.051
KN-25040-150R	255	1.50	1.318	1.403
KN-30040-200R	305	2.00	2.267	2.377
KN-40040-200R	405	2.00	3.463	3.630
KN-50040-200R	505	2.00	5.030	5.272
KN-60040-200R	605	2.00	6.913	7.245

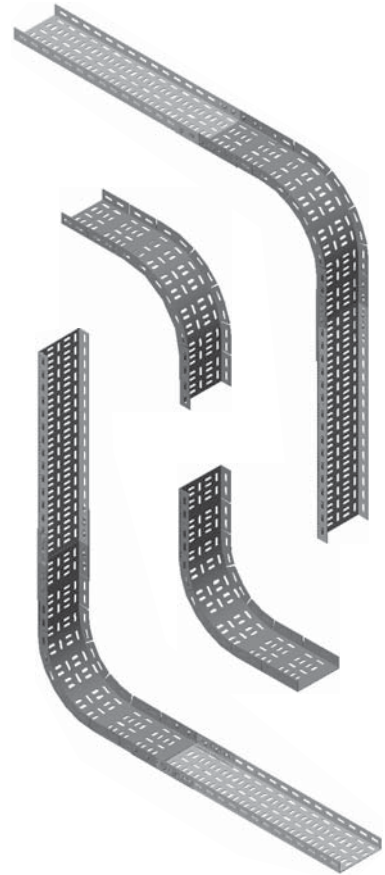
Özel siparişlerinizde a ve b ölçülerini lütfen belirtiniz. Please specify a and b dimensions in your private orders. При специальном заказе просим указать размеры а и b



İç ve Dış Bükey Dönüşler

Concave and Convex Bends
Вогнутые и выпуклые колена

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KN-05040-150ID	50	1.50	1.289	1.370
KN-07040-150ID	70	1.50	1.410	1.504
KN-10040-150ID	100	1.50	1.708	1.821
KN-12040-150ID	120	1.50	1.837	1.963
KN-16040-150ID	160	1.50	2.240	2.392
KN-20040-150ID	200	1.50	2.609	2.787
KN-25040-150ID	250	1.50	3.164	3.375
KN-30040-200ID	300	2.00	4.873	5.116
KN-40040-200ID	400	2.00	6.093	6.401
KN-50040-200ID	500	2.00	7.513	7.886
KN-60040-200ID	600	2.00	8.603	9.041

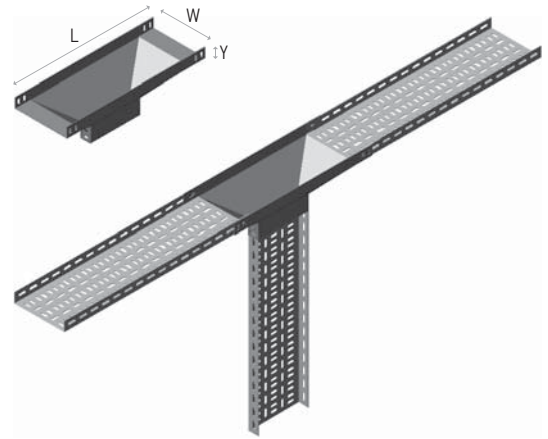


Ağırlık* Pregalvaniz ürünlerin, birim ağırlığıdır. Ağırlık** Sıcak Daldırma Galvaniz kaplamalı ürünlerin, birim ağırlığıdır.
Weight* This weight is unit weight of Pregalvanized products. Weight** This weight is unit weight of Hot-dip galvanization coated products.
Вес* Вес единицы предварительной оцинкованных изделий. Вес** Вес единицы оцинкованных изделий горячим погружением.

Dikey T Dönüşler

Vertical "T" Bends
T-образные вертикальные колена

Sipariş Kodu Order Code Код заказа	L (mm)	W (mm)	Y (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KN-05040-150DT	260	50	150	1.50	0.785	0.848
KN-07040-150DT	300	70	150	1.50	1.037	1.120
KN-10040-150DT	360	100	150	1.50	1.421	1.535
KN-12040-150DT	400	120	150	1.50	1.766	1.907
KN-16040-150DT	480	160	150	1.50	2.381	2.571
KN-20040-150DT	560	200	150	1.50	3.247	3.507
KN-25040-150DT	680	250	250	1.50	4.367	4.716
KN-30040-150DT	760	300	250	1.50	5.618	6.067
KN-40040-200DT	960	400	350	2.00	11.861	12.810
KN-50040-200DT	1160	500	350	2.00	17.082	18.449
KN-60040-200DT	1360	600	350	2.00	22.650	24.642



Seperatör

Seperator
Сепараторы

Sipariş Kodu Order Code Код заказа	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/mt)	Ağırlık** Weight вес (Kg/mt)
KKS-40-100	1.00	0.431	0.478
KKS-40-120	1.20	0.517	0.568
KKS-40-150	1.50	0.647	0.702



Seviye ve Yön Değiştirme Elemanı

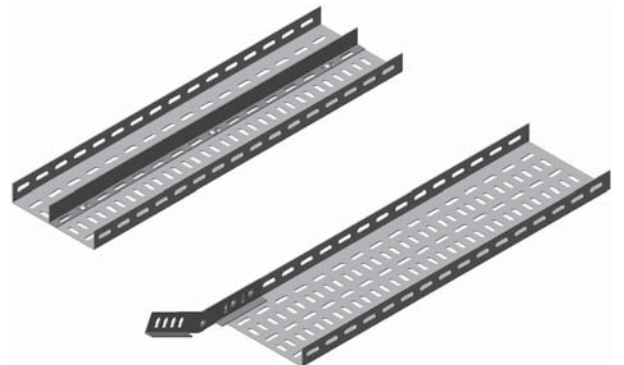
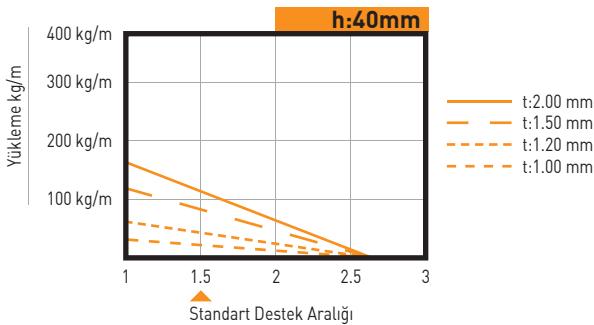
Level and Direction Changing Part
Элементы изменения уровня и направления

Sipariş Kodu Order Code Код заказа	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/set)	Ağırlık** Weight вес (Kg/set)
KKSD-40-200	2.00	0.300	0.311
KKYD-40-200	2.00	0.344	0.369



Statik Değerler

Statics Values
Статические данные



Ağırlık*	Pregalvaniz ürünlerin, birim ağırlığıdır	Ağırlık**	Sıcak Daldırma Galvaniz kaplamalı ürünlerin, birim ağırlığıdır
Weight*	This weight is unit weight of Pregalvanized products	Weight**	This weight is unit weight of Hot-dip galvanization coated products
Bes*	Вес единицы предварительно оцинкованных изделий	Bes**	Вес единицы оцинкованных изделий горячим погружением

Normal Tip Kablo Kanalları

Normal Type Cable Trays

Кабельные каналы стандартного типа

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/mt)	Ağırlık** Weight вес (Kg/mt)
KN-07050-080	70	0.80	0.897	1.027
KN-07050-100	70	1.00	1.120	1.261
KN-07050-120	70	1.20	1.316	1.468
KN-07050-150	70	1.50	1.681	1.845
KN-07050-200	70	2.00	2.241	2.415
KN-10050-080	100	0.80	1.055	1.208
KN-10050-100	100	1.00	1.319	1.486
KN-10050-120	100	1.20	1.584	1.764
KN-10050-150	100	1.50	1.979	2.173
KN-10050-200	100	2.00	2.638	2.844
KN-12050-100	120	1.00	1.405	1.589
KN-12050-120	120	1.20	1.687	1.886
KN-12050-150	120	1.50	2.108	2.322
KN-12050-200	120	2.00	2.810	3.037
KN-16050-100	160	1.00	1.674	1.892
KN-16050-120	160	1.20	2.010	2.246
KN-16050-150	160	1.50	2.511	2.765
KN-16050-200	160	2.00	3.348	3.618
KN-20050-100	200	1.00	1.920	2.173
KN-20050-120	200	1.20	2.304	2.577
KN-20050-150	200	1.50	2.880	3.174
KN-20050-200	200	2.00	3.840	4.153
KN-25050-120	250	1.20	2.735	3.054
KN-25050-150	250	1.50	3.435	3.779
KN-25050-200	250	2.00	4.580	4.946
KN-30050-120	300	1.20	3.141	3.507
KN-30050-150	300	1.50	3.926	4.320
KN-30050-200	300	2.00	5.234	5.654
KN-40050-150	400	1.50	4.865	5.359
KN-40050-200	400	2.00	6.455	6.982
KN-50050-150	500	1.50	5.923	6.517
KN-50050-200	500	2.00	7.869	8.503
KN-60050-150	600	1.50	6.741	7.435
KN-60050-200	600	2.00	8.960	9.701

Yükseklik

Height
Высота

50 mm

Genişlik

Width

70-600 mm

Kalınlık

Thickness
Толщина

0.80/1.00/1.20/1.50/2.00 mm

Uzunluk

Lenght
длина

2500/3000 mm

Yüzey Koruma

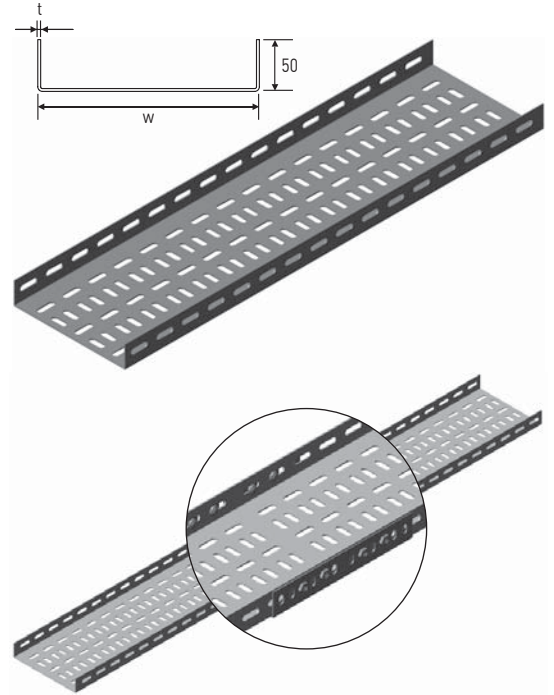
Surface Protection

Покрытие поверхности

Pregalvaniz, Sıcak Daldırma,
Elektrostatik Toz Boya

Pregalvanized, Hot Dip,
Static Powder Coating

Предварительная оцинковка, горячее
погружение, электростатическая краска



Birleştirme Elemanları

Connectors

Соединительные элементы

Sipariş Kodu Order Code Код заказа	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KNE-50-150	1.50	0.189	0.206



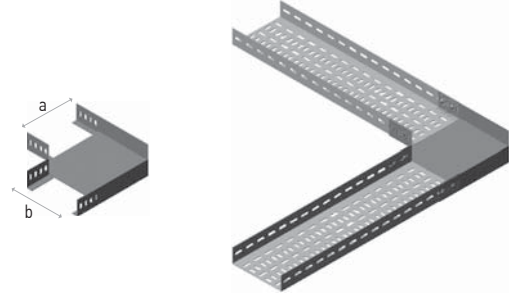
Ağırlık*	Pregalvaniz ürünlerin, birim ağırlığıdır	Ağırlık**	Sıcak Daldırma Galvaniz kaplamalı ürünlerin, birim ağırlığıdır
Weight*	This weight is unit weight of Pregalvanized products	Weight**	This weight is unit weight of Hot-dip galvanization coated products
Вес*	Вес единицы предварительной оцинкованных изделий	Вес**	Вес единицы оцинкованных изделий горячим погружением

90° Yatay Dönüşler

90° Horizontal Bends
Горизонтальные колена 90°

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KN-07050-150L	75	1.50	0.633	0.676
KN-10050-150L	105	1.50	0.779	0.830
KN-12050-150L	125	1.50	0.888	0.948
KN-16050-150L	165	1.50	1.136	1.211
KN-20050-150L	205	1.50	1.420	1.513
KN-25050-150L	255	1.50	1.832	1.950
KN-30050-200L	305	2.00	3.061	3.208
KN-40050-200L	405	2.00	4.543	4.764
KN-50050-200L	505	2.00	6.340	6.641
KN-60050-200L	605	2.00	8.450	8.852

Özel siparişlerinizde a ve b ölçülerini lütfen belirtiniz. Please specify a and b dimensions in your private orders. При специальном заказе просим указать размеры a и b

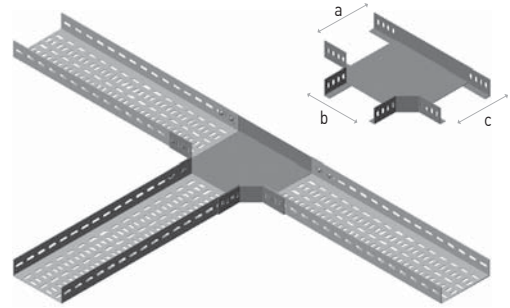


T Dönüşler

"T" (Tees) Bends
T-образные колена

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KN-07050-150T	75	1.50	0.877	0.935
KN-10050-150T	105	1.50	1.016	1.083
KN-12050-150T	125	1.50	1.120	1.193
KN-16050-150T	165	1.50	1.358	1.448
KN-20050-150T	205	1.50	1.633	1.740
KN-25050-150T	255	1.50	2.041	2.181
KN-30050-200T	305	2.00	3.313	3.474
KN-40050-200T	405	2.00	4.764	4.994
KN-50050-200T	505	2.00	6.528	6.843
KN-60050-200T	605	2.00	8.607	9.021

Özel siparişlerinizde a, b ve c ölçülerini lütfen belirtiniz. Please specify a, b and c dimensions in your private orders. При специальном заказе просим указать размеры a, b и c

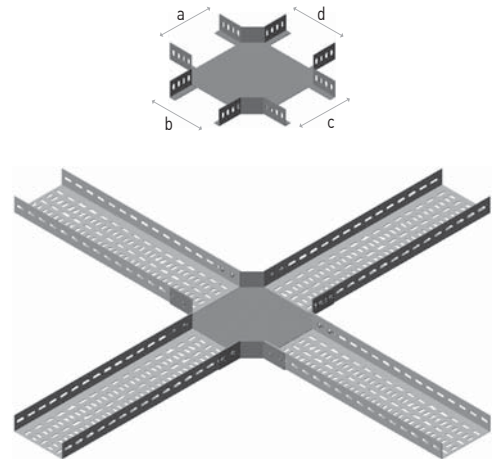


Dörtlü Bağlantılar

Quadruplet Connectors
Четверные соединения

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KN-07050-150D	75	1.50	1.050	1.121
KN-10050-150D	105	1.50	1.182	1.261
KN-12050-150D	125	1.50	1.282	1.367
KN-16050-150D	165	1.50	1.510	1.609
KN-20050-150D	205	1.50	1.775	1.891
KN-25050-150D	255	1.50	2.164	2.302
KN-30050-200D	305	2.00	3.471	3.640
KN-40050-200D	405	2.00	4.890	5.127
KN-50050-200D	505	2.00	6.624	6.944
KN-60050-200D	605	2.00	8.671	9.088

Özel siparişlerinizde a, b, c ve d ölçülerini lütfen belirtiniz. Please specify a, b, c and d dimensions in your private orders. При специальном заказе просим указать размеры a, b, c и d



Ağırlık* Pregalvaniz ürünlerin, birim ağırlığıdır

Weight* This weight is unit weight of Pregalvanized products

Вес* Вес единицы предварительно оцинкованных изделий

Ağırlık** Sıcak Daldırma Galvaniz kaplamalı ürünlerin, birim ağırlığıdır

Weight** This weight is unit weight of Hot-dip galvanization coated products

Вес** Вес единицы оцинкованных изделий горячим погружением

KANALSAN

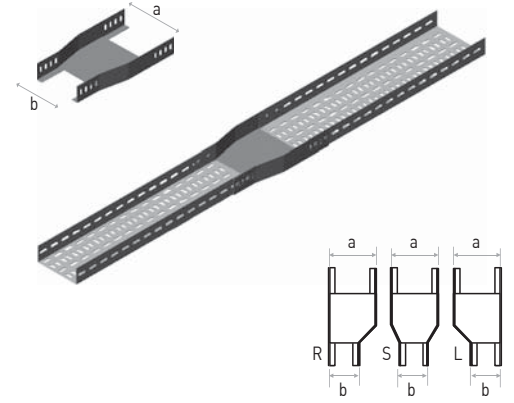
www.kanalsan.com.tr

Redüksiyonlar

Reducers
Редукторы

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KN-10050-150R	105	1.50	0.572	0.610
KN-12050-150R	125	1.50	0.660	0.705
KN-16050-150R	165	1.50	0.848	0.904
KN-20050-150R	205	1.50	1.080	1.151
KN-25050-150R	255	1.50	1.425	1.516
KN-30050-200R	305	2.00	2.424	2.540
KN-40050-200R	405	2.00	3.651	3.824
KN-50050-200R	505	2.00	5.250	5.499
KN-60050-200R	605	2.00	7.164	7.504

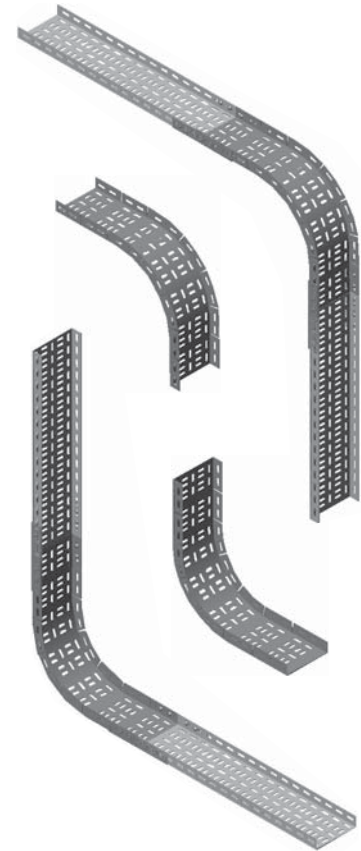
Özel siparişlerinizde a ve b ölçülerini lütfen belirtiniz. Please specify a and b dimensions in your private orders. При специальном заказе просим указать размеры a и b



İç ve Dış Bükey Dönüşler

Concave and Convex Bends
Вогнутые и выпуклые колена

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KN-07050-150ID	70	1.50	1.632	1.739
KN-10050-150ID	100	1.50	1.930	2.056
KN-12050-150ID	120	1.50	2.059	2.198
KN-16050-150ID	160	1.50	2.462	2.627
KN-20050-150ID	200	1.50	2.831	3.022
KN-25050-150ID	250	1.50	3.386	3.610
KN-30050-200ID	300	2.00	5.168	5.424
KN-40050-200ID	400	2.00	6.389	6.710
KN-50050-200ID	500	2.00	7.803	8.189
KN-60050-200ID	600	2.00	8.894	9.345

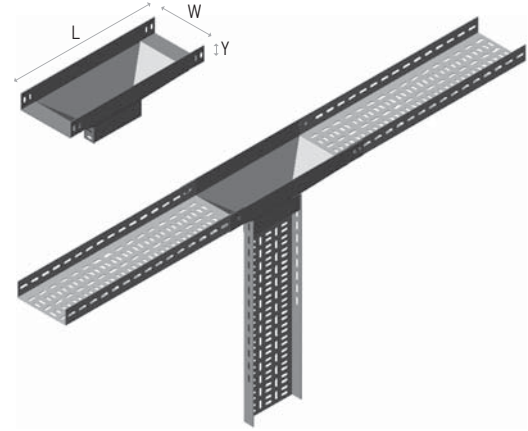


Ağırlık*	Pregalvaniz ürünlerin, birim ağırlığıdır	Ağırlık**	Sıcak Daldırma Galvaniz kaplamalı ürünlerin, birim ağırlığıdır
Weight*	This weight is unit weight of Pregalvanized products	Weight**	This weight is unit weight of Hot-dip galvanization coated products
Вес*	Вес единицы предварительной оцинкованных изделий	Вес**	Вес единицы оцинкованных изделий горячим погружением

Dikey T Dönüşler

Vertical "T" Bends
T-образные вертикальные колена

Sipariş Kodu Order Code Код заказа	L (mm)	W (mm)	Y (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KN-07050-150DT	300	70	150	1.50	1.087	1.174
KN-10050-150DT	360	100	150	1.50	1.482	1.601
KN-12050-150DT	400	120	150	1.50	1.833	1.980
KN-16050-150DT	480	160	150	1.50	2.642	2.659
KN-20050-150DT	560	200	150	1.50	3.341	3.608
KN-25050-150DT	680	250	250	1.50	4.473	4.831
KN-30050-150DT	760	300	250	1.50	5.745	6.205
KN-40050-200DT	960	400	350	2.00	12.075	13.041
KN-50050-200DT	1160	500	350	2.00	17.340	18.727
KN-60050-200DT	1360	600	350	2.00	22.954	24.790



Seperatör

Seperator
Сепараторы

Sipariş Kodu Order Code Код заказа	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/mt)	Ağırlık** Weight вес (Kg/mt)
KKS-50-100	1.00	0.510	0.566
KKS-50-120	1.20	0.612	0.672
KKS-50-150	1.50	0.765	0.830



Seviye ve Yön Değiştirme Elemanı

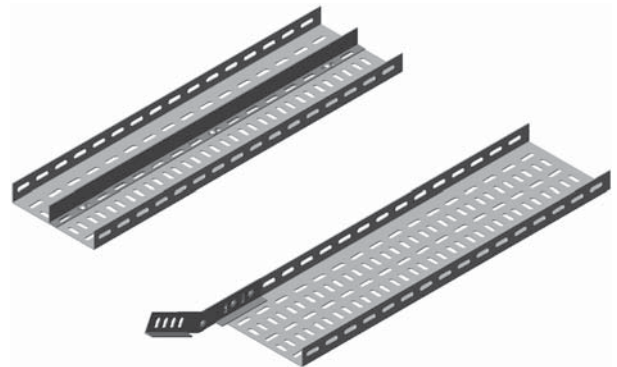
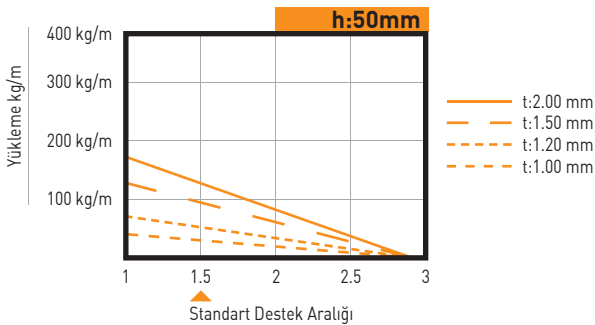
Level and Direction Changing Part
Элементы изменения уровня и направления

Sipariş Kodu Order Code Код заказа	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/set)	Ağırlık** Weight вес (Kg/set)
KKSD-50-200	2.00	0.350	0.363
KKYD-50-200	2.00	0.413	0.443



Statik Değerler

Statics Values
Статические данные



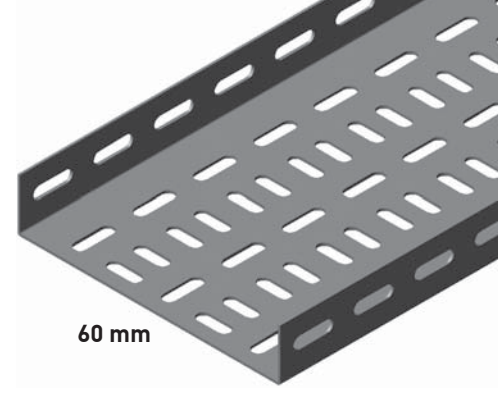
Ağırlık*	Pregalvaniz ürünlerin, birim ağırlığıdır	Ağırlık**	Sıcak Daldırma Galvaniz kaplamalı ürünlerin, birim ağırlığıdır
Weight*	This weight is unit weight of Pregalvanized products	Weight**	This weight is unit weight of Hot-dip galvanization coated products
Вес*	Вес единицы предварительно оцинкованных изделий	Вес**	Вес единицы оцинкованных изделий горячим погружением

Normal Tip Kablo Kanalları

Normal Type Cable Trays

Кабельные каналы стандартного типа

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/mt)	Ağırlık** Weight вес (Kg/mt)
KN-07060-080	70	0.80	1.022	1.167
KN-07060-100	70	1.00	1.277	1.435
KN-07060-120	70	1.20	1.533	1.704
KN-07060-150	70	1.50	1.916	2.100
KN-07060-200	70	2.00	2.605	2.800
KN-10060-080	100	0.80	1.181	1.350
KN-10060-100	100	1.00	1.476	1.660
KN-10060-120	100	1.20	1.772	1.971
KN-10060-150	100	1.50	2.214	2.428
KN-10060-200	100	2.00	2.952	3.179
KN-12060-100	120	1.00	1.562	1.763
KN-12060-120	120	1.20	1.875	2.092
KN-12060-150	120	1.50	2.343	2.577
KN-12060-200	120	2.00	3.124	3.372
KN-16060-100	160	1.00	1.831	2.066
KN-16060-120	160	1.20	2.198	2.452
KN-16060-150	160	1.50	2.746	3.020
KN-16060-200	160	2.00	3.662	3.953
KN-20060-100	200	1.00	2.077	2.347
KN-20060-120	200	1.20	2.492	2.783
KN-20060-150	200	1.50	3.115	3.429
KN-20060-200	200	2.00	4.154	4.488
KN-25060-120	250	1.20	2.923	3.261
KN-25060-150	250	1.50	3.671	4.035
KN-25060-200	250	2.00	4.894	5.282
KN-30060-120	300	1.20	3.330	3.714
KN-30060-150	300	1.50	4.161	4.575
KN-30060-200	300	2.00	5.548	5.989
KN-40060-150	400	1.50	5.100	5.614
KN-40060-200	400	2.00	6.770	7.318
KN-50060-150	500	1.50	6.158	6.772
KN-50060-200	500	2.00	8.178	8.833
KN-60060-150	600	1.50	6.976	7.690
KN-60060-200	600	2.00	9.270	10.033



Yükseklik

60 mm

Height
Высота

Genişlik

70-600 mm

Width

Kalınlık

0.80/1.00/1.20/1.50/2.00 mm

Thickness
Толщина

Uzunluk

2500/3000 mm

Length
длина

Yüzey Koruma

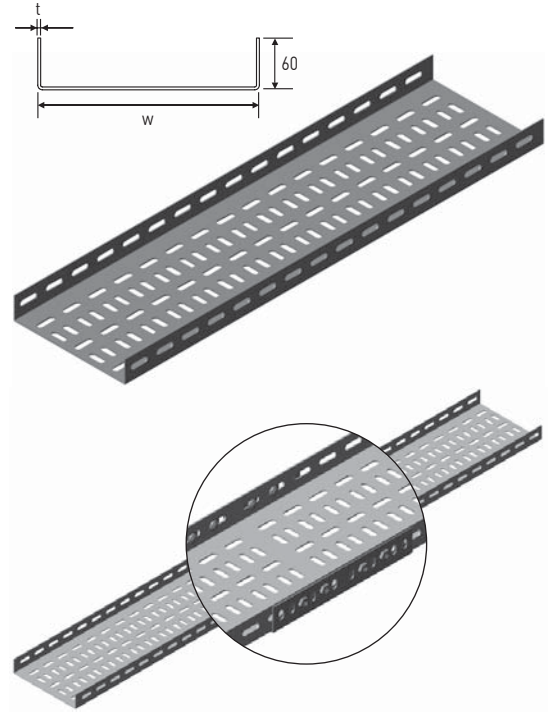
Pregalvaniz, Sıcak Daldırma,
Elektrostatik Toz Boya

Surface Protection

Pregalvanized, Hot Dip,
Static Powder Coating

Покрытие поверхности

Предварительная оцинковка, горячее
погружение, электростатическая краска

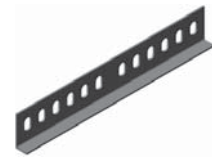


Birleştirme Elemanları

Connectors

Соединительные элементы

Sipariş Kodu Order Code Код заказа	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KNE-60-150	1.50	0.218	0.237



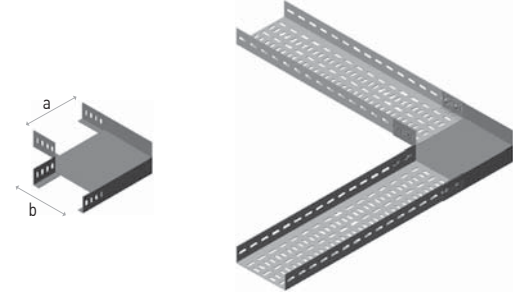
Ağırlık*	Pregalvaniz ürünlerin, birim ağırlığıdır	Ağırlık**	Sıcak Daldırma Galvaniz kaplamalı ürünlerin, birim ağırlığıdır
Weight*	This weight is unit weight of Pregalvanized products	Weight**	This weight is unit weight of Hot-dip galvanization coated products
Вес*	Вес единицы предварительной оцинкованных изделий	Вес**	Вес единицы оцинкованных изделий горячим погружением

90° Yatay Dönüşler

90° Horizontal Bends
Горизонтальные колена 90°

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KN-07060-150L	75	1.5	0.708	0.756
KN-10060-150L	105	1.5	0.861	0.918
KN-12060-150L	125	1.5	0.975	1.040
KN-16060-150L	165	1.5	1.232	1.313
KN-20060-150L	205	1.5	1.526	1.626
KN-25060-150L	255	1.5	1.950	2.075
KN-30060-200L	305	2.0	3.234	3.390
KN-40060-200L	405	2.0	4.747	4.979
KN-50060-200L	505	2.0	6.575	6.890
KN-60060-200L	605	2.0	8.716	9.131

Özel siparişlerinizde a ve b ölçülerini lütfen belirtiniz. Please specify a and b dimensions in your private orders. При специальном заказе просим указать размеры a и b

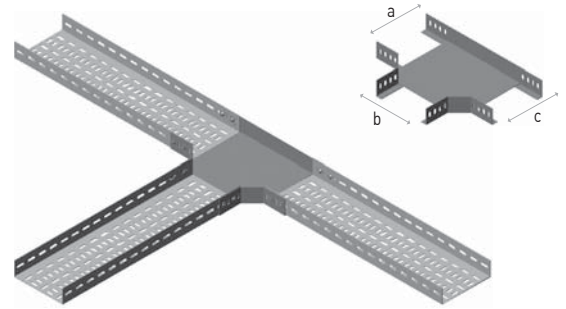


T Dönüşler

"T" (Tees) Bends
T-образные колена

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KN-07060-150T	75	1.5	0.977	1.042
KN-10060-150T	105	1.5	1.119	1.192
KN-12060-150T	125	1.5	1.226	1.305
KN-16060-150T	165	1.5	1.468	1.565
KN-20060-150T	205	1.5	1.748	1.863
KN-25060-150T	255	1.5	2.164	2.296
KN-30060-200T	305	2.0	3.483	3.652
KN-40060-200T	405	2.0	4.949	5.188
KN-50060-200T	505	2.0	6.729	7.053
KN-60060-200T	605	2.0	8.824	9.248

Özel siparişlerinizde a, b ve c ölçülerini lütfen belirtiniz. Please specify a, b and c dimensions in your private orders. При специальном заказе просим указать размеры a, b и c

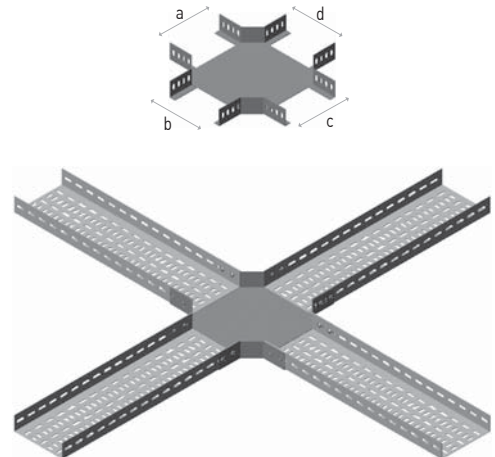


Dörtlü Bağlantılar

Quadruplet Connectors
Четверные соединения

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KN-07060-150D	75	1.5	1.167	1.246
KN-10060-150D	105	1.5	1.299	1.386
KN-12060-150D	125	1.5	1.399	1.492
KN-16060-150D	165	1.5	1.627	1.734
KN-20060-150D	205	1.5	1.893	2.017
KN-25060-150D	255	1.5	2.282	2.430
KN-30060-200D	305	2.0	3.628	3.805
KN-40060-200D	405	2.0	5.047	5.292
KN-50060-200D	505	2.0	6.781	7.109
KN-60060-200D	605	2.0	8.828	9.253

Özel siparişlerinizde a, b, c ve d ölçülerini lütfen belirtiniz. Please specify a, b, c and d dimensions in your private orders. При специальном заказе просим указать размеры a, b, c и d



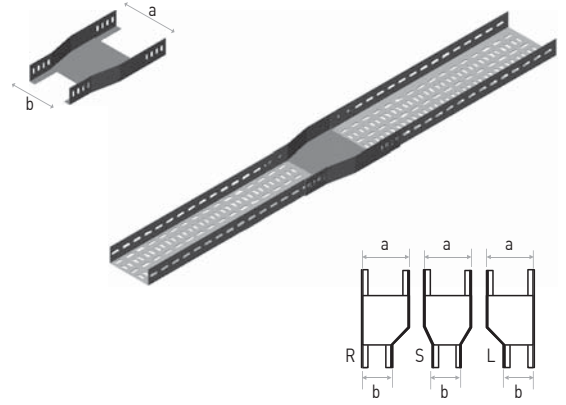
Ağırlık* Pregalvaniz ürünlerin, birim ağırlığıdır. Ağırlık** Sıcak Daldırma Galvaniz kaplamalı ürünlerin, birim ağırlığıdır.
Weight* This weight is unit weight of Pregalvanized products. Weight** This weight is unit weight of Hot-dip galvanization coated products.
Вес* Вес единицы предварительно оцинкованных изделий. Вес** Вес единицы оцинкованных изделий горячим погружением.

Redüksiyonlar

Reducers
Редукторы

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KN-10060-150R	105	1.50	0.643	0.686
KN-12060-150R	125	1.50	0.735	0.785
KN-16060-150R	165	1.50	0.932	0.993
KN-20060-150R	205	1.50	1.174	1.250
KN-25060-150R	255	1.50	1.532	1.628
KN-30060-200R	305	2.00	2.581	2.703
KN-40060-200R	405	2.00	3.839	4.017
KN-50060-200R	505	2.00	5.470	5.724
KN-60060-200R	605	2.00	7.415	7.760

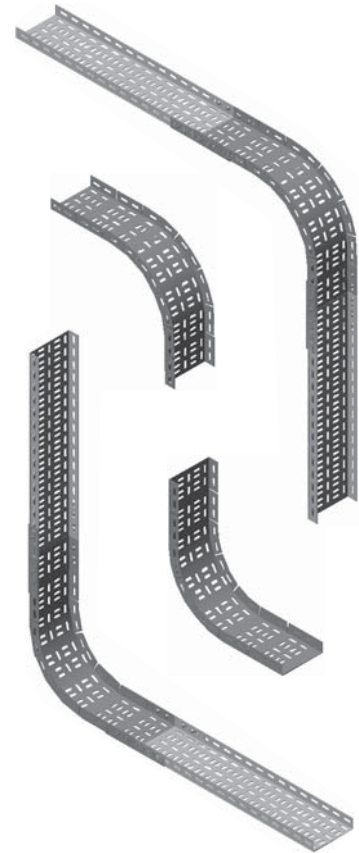
Özel siparişlerinizde a ve b ölçülerini lütfen belirtiniz. Please specify a and b dimensions in your private orders. При специальном заказе просим указать размеры a и b



İç ve Dış Bükey Dönüşler

Concave and Convex Bends
Вогнутые и выпуклые колена

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KN-07060-150ID	70	1.50	1.851	1.971
KN-10060-150ID	100	1.50	2.149	2.288
KN-12060-150ID	120	1.50	2.278	2.430
KN-16060-150ID	160	1.50	2.681	2.859
KN-20060-150ID	200	1.50	3.050	3.254
KN-25060-150ID	250	1.50	3.606	3.843
KN-30060-200ID	300	2.00	5.461	5.730
KN-40060-200ID	400	2.00	6.683	7.017
KN-50060-200ID	500	2.00	8.091	8.490
KN-60060-200ID	600	2.00	9.183	9.647

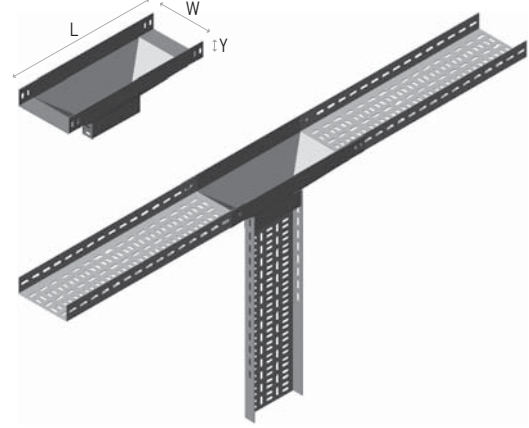


Ağırlık* Pregalvaniz ürünlerin, birim ağırlığıdır. Ağırlık** Sıcak Daldırma Galvaniz kaplamalı ürünlerin, birim ağırlığıdır.
Weight* This weight is unit weight of Pregalvanized products. Weight** This weight is unit weight of Hot-dip galvanization coated products.
Вес* Вес единицы предварительной оцинкованных изделий. Вес** Вес единицы оцинкованных изделий горячим погружением.

Dikey T Dönüşler

Vertical "T" Bends
T-образные вертикальные колена

Sipariş Kodu Order Code Код заказа	L (mm)	W (mm)	Y (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KN-07060-150DT	300	70	150	1.50	1.137	1.228
KN-10060-150DT	360	100	150	1.50	1.541	1.664
KN-12060-150DT	400	120	150	1.50	1.899	2.051
KN-16060-150DT	480	160	150	1.50	2.542	2.745
KN-20060-150DT	560	200	150	1.50	3.434	3.709
KN-25060-150DT	680	250	250	1.50	4.587	4.954
KN-30060-150DT	760	300	250	1.50	5.872	6.342
KN-40060-200DT	960	400	350	2.00	12.289	13.272
KN-50060-200DT	1160	500	350	2.00	17.599	19.007
KN-60060-200DT	1360	600	350	2.00	23.257	25.118



Seperatör

Seperator
Сепараторы

Sipariş Kodu Order Code Код заказа	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/mt)	Ağırlık** Weight вес (Kg/mt)
KKS-60-100	1.00	0.588	0.652
KKS-60-120	1.20	0.706	0.776
KKS-60-150	1.50	0.882	0.957



Seviye ve Yön Değiştirme Elemanı

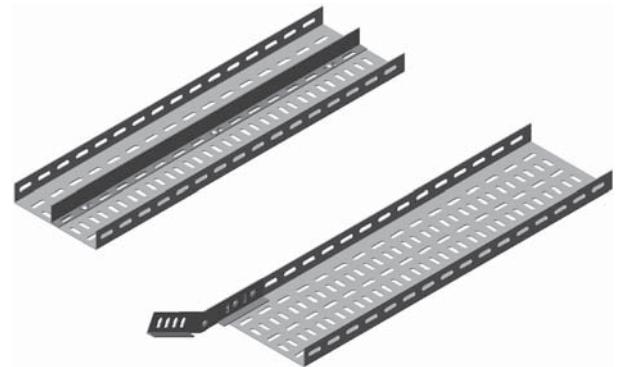
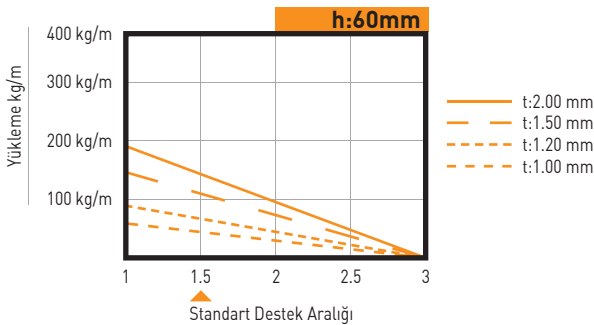
Level and Direction Changing Part
Элементы изменения уровня и направления

Sipariş Kodu Order Code Код заказа	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/set)	Ağırlık** Weight вес (Kg/set)
KKSD-60-200	2.00	0.400	0.413
KKYD-60-200	2.00	0.482	0.517



Statik Değerler

Statics Values
Статические данные



Ağırlık*	Pregalvaniz ürünlerin, birim ağırlığıdır	Ağırlık**	Sıcak Daldırma Galvaniz kaplamalı ürünlerin, birim ağırlığıdır
Weight*	This weight is unit weight of Pregalvanized products	Weight**	This weight is unit weight of Hot-dip galvanization coated products
Вес*	Вес единицы предварительно оцинкованных изделий	Вес**	Вес единицы оцинкованных изделий горячим погружением



KAN

KA

ALUSAN

Ađır Hizmet Tipi Kablo Kanalları

Heavy Duty Type Cable Trays
Кабельные каналы тяжелого типа

Ağır Hizmet Tipi Kablo Kanalları

Heavy Duty Type Cable Trays
Кабельные каналы тяжелого типа

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/mt)	Ağırlık** Weight вес (Kg/mt)
KA-05040-080	50	0.80	0.832	0.946
KA-05040-100	50	1.00	1.039	1.163
KA-05040-120	50	1.20	1.248	1.382
KA-05040-150	50	1.50	1.560	1.704
KA-07040-080	70	0.80	0.896	1.026
KA-07040-100	70	1.00	1.120	1.261
KA-07040-120	70	1.20	1.344	1.496
KA-07040-150	70	1.50	1.682	1.846
KA-07040-200	70	2.00	2.225	2.399
KA-10040-080	100	0.80	1.056	1.209
KA-10040-100	100	1.00	1.319	1.486
KA-10040-120	100	1.20	1.584	1.764
KA-10040-150	100	1.50	1.978	2.172
KA-10040-200	100	2.00	2.622	2.828
KA-12040-100	120	1.00	1.335	1.519
KA-12040-120	120	1.20	1.686	1.885
KA-12040-150	120	1.50	2.108	2.322
KA-12040-200	120	2.00	2.794	3.021
KA-16040-100	160	1.00	1.674	1.892
KA-16040-120	160	1.20	2.009	2.245
KA-16040-150	160	1.50	2.511	2.765
KA-16040-200	160	2.00	3.332	3.602
KA-20040-100	200	1.00	1.920	2.173
KA-20040-120	200	1.20	2.304	2.577
KA-20040-150	200	1.50	2.880	3.174
KA-20040-200	200	2.00	3.824	4.137
KA-25040-120	250	1.20	2.736	3.055
KA-25040-150	250	1.50	3.309	3.653
KA-25040-200	250	2.00	4.396	4.762
KA-30040-120	300	1.20	3.150	3.516
KA-30040-150	300	1.50	3.938	4.232
KA-30040-200	300	2.00	5.234	5.654
KA-40040-150	400	1.50	4.878	5.372
KA-40040-200	400	2.00	6.454	6.981
KA-50040-150	500	1.50	5.935	6.529
KA-50040-200	500	2.00	7.860	8.494
KA-60040-150	600	1.50	6.753	7.447
KA-60040-200	600	2.00	8.956	9.697

Yükseklik 40 mm

Height
Высота

Genişlik 50-600 mm

Width

Kalınlık 0.80/1.00/1.20/1.50/2.00 mm

Thickness
Толщина

Uzunluk 2500/3000 mm

Length
длина

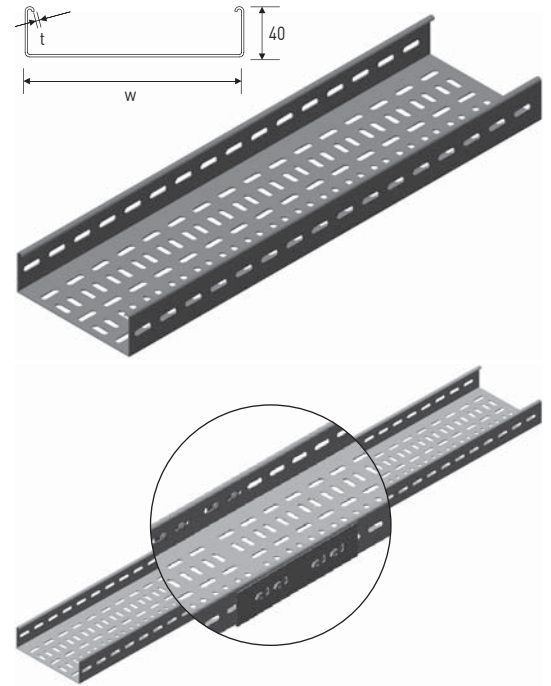
Yüzey Koruma Pregalvaniz, Sıcak Daldırma, Elektrostatik Toz Boya

Surface Protection

Pregalvanized, Hot Dip,
Static Powder Coating

Покрытие поверхности

Предварительная оцинковка, горячее
погружение, электростатическая краска



Birleştirme Elemanı

Connectors
Соединительные элементы

Sipariş Kodu Order Code Код заказа	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KA-E-40-150	1.50	0.155	0.162



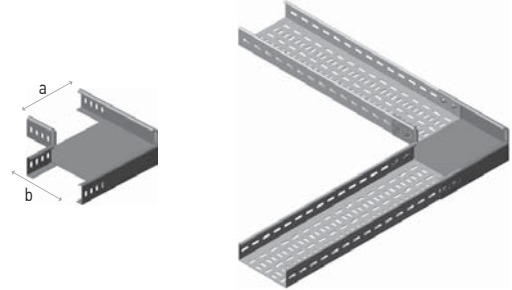
Ağırlık* Pregalvaniz ürünlerin, birim ağırlığıdır. Ağırlık** Sıcak Daldırma Galvaniz kaplamalı ürünlerin, birim ağırlığıdır.
Weight* This weight is unit weight of Pregalvanized products. Weight** This weight is unit weight of Hot-dip galvanization coated products.
Вес* Вес единицы предварительной оцинкованных изделий. Вес** Вес единицы оцинкованных изделий горячим погружением.

90° Yatay Dönüşler

90° Horizontal Bends
Горизонтальные колена 90°

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KA-05040-150L	55	1.50	0.534	0.570
KA-07040-150L	75	1.50	0.620	0.663
KA-10040-150L	105	1.50	0.766	0.817
KA-12040-150L	125	1.50	0.875	0.935
KA-16040-150L	165	1.50	1.122	1.197
KA-20040-150L	205	1.50	1.407	1.498
KA-25040-150L	255	1.50	1.819	1.937
KA-30040-200L	305	2.00	3.040	3.187
KA-40040-200L	405	2.00	4.522	4.743
KA-50040-200L	505	2.00	6.318	6.619
KA-60040-200L	605	2.00	8.428	8.830

Özel siparişlerinizde a ve b ölçülerini lütfen belirtiniz. Please specify a and b dimensions in your private orders. При специальном заказе просим указать размеры a и b

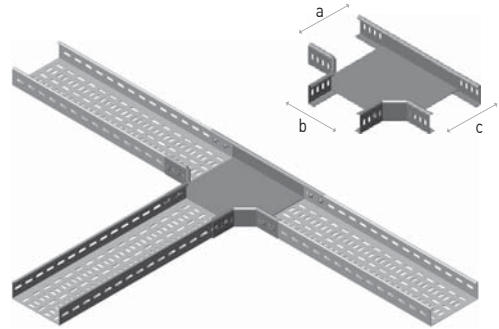


T Dönüşler

"T" (Tees) Bends
Т-образные колена

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KA-05040-150T	55	1.50	0.791	0.844
KA-07040-150T	75	1.50	0.872	0.930
KA-10040-150T	105	1.50	1.012	1.079
KA-12040-150T	125	1.50	1.116	1.189
KA-16040-150T	165	1.50	1.353	1.443
KA-20040-150T	205	1.50	1.629	1.736
KA-25040-150T	255	1.50	2.037	2.169
KA-30040-200T	305	2.00	3.306	3.467
KA-40040-200T	405	2.00	4.756	4.986
KA-50040-200T	505	2.00	6.521	6.836
KA-60040-200T	605	2.00	8.600	9.014

Özel siparişlerinizde a, b ve c ölçülerini lütfen belirtiniz. Please specify a, b and c dimensions in your private orders. При специальном заказе просим указать размеры a, b и c

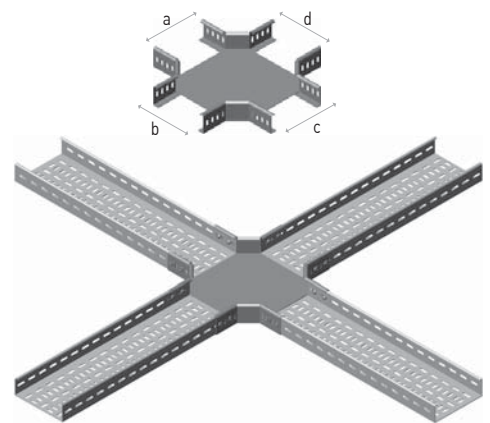


Dörtlü Bağlantılar

Quadruplet Connectors
Четверные соединения

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KA-05040-150D	55	1.50	0.964	1.030
KA-07040-150D	75	1.50	1.041	1.112
KA-10040-150D	105	1.50	1.173	1.252
KA-12040-150D	125	1.50	1.273	1.358
KA-16040-150D	165	1.50	1.501	1.600
KA-20040-150D	205	1.50	1.766	1.882
KA-25040-150D	255	1.50	2.164	2.302
KA-30040-200D	305	2.00	3.458	3.627
KA-40040-200D	405	2.00	4.877	5.114
KA-50040-200D	505	2.00	6.611	6.931
KA-60040-200D	605	2.00	8.658	9.075

Özel siparişlerinizde a, b, c ve d ölçülerini lütfen belirtiniz. Please specify a, b, c and d dimensions in your private orders. При специальном заказе просим указать размеры a, b, c и d



Ağırlık* Pregalvaniz ürünlerin, birim ağırlığıdır

Weight* This weight is unit weight of Pregalvanized products

Вес* Вес единицы предварительно оцинкованных изделий

Ağırlık** Sıcak Daldırma Galvaniz kaplamalı ürünlerin, birim ağırlığıdır

Weight** This weight is unit weight of Hot-dip galvanization coated products

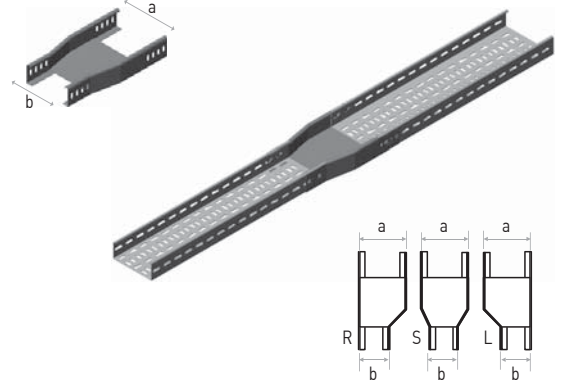
Вес** Вес единицы оцинкованных изделий горячим погружением

Redüksiyonlar

Reducers
Редукторы

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KA-07040-150R	75	1.50	0.462	0.494
KA-10040-150R	105	1.50	0.568	0.606
KA-12040-150R	125	1.50	0.656	0.701
KA-16040-150R	165	1.50	0.843	0.899
KA-20040-150R	205	1.50	1.076	1.147
KA-25040-150R	255	1.50	1.421	1.512
KA-30040-200R	305	2.00	2.418	2.534
KA-40040-200R	405	2.00	3.645	3.818
KA-50040-200R	505	2.00	5.244	5.493
KA-60040-200R	605	2.00	7.158	7.498

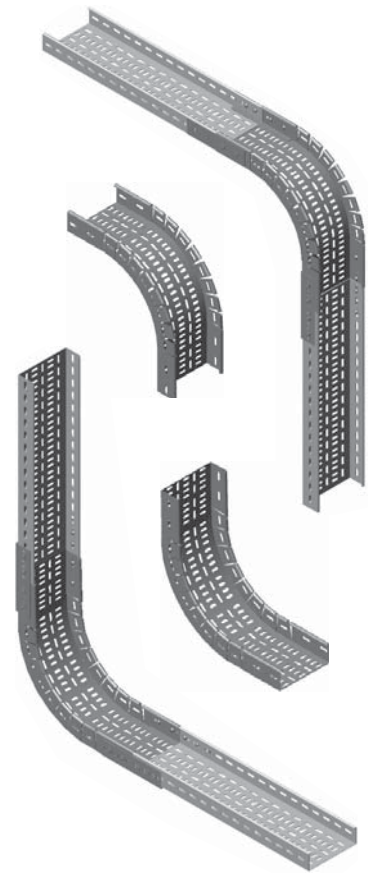
Özel siparişlerinizde a ve b ölçülerini lütfen belirtiniz. Please specify a and b dimensions in your private orders. При специальном заказе просим указать размеры a и b



İç ve Dış Bükey Dönüşler

Concave and Convex Bends
Вогнутые и выпуклые колена

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KA-05040-150ID	50	1.50	1.511	1.605
KA-07040-150ID	70	1.50	1.633	1.740
KA-10040-150ID	100	1.50	1.929	2.055
KA-12040-150ID	120	1.50	2.059	2.198
KA-16040-150ID	160	1.50	2.462	2.627
KA-20040-150ID	200	1.50	2.831	3.022
KA-25040-150ID	250	1.50	3.260	3.484
KA-30040-200ID	300	2.00	5.168	5.424
KA-40040-200ID	400	2.00	6.388	6.709
KA-50040-200ID	500	2.00	7.794	8.180
KA-60040-200ID	600	2.00	8.890	9.341

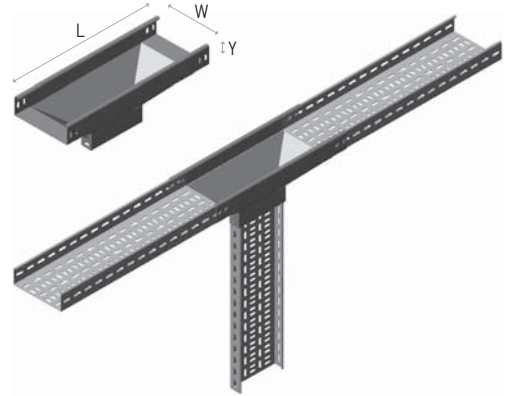


Ağırlık*	Pregalvaniz ürünlerin, birim ağırlığıdır	Ağırlık**	Sıcak Daldırma Galvaniz kaplamalı ürünlerin, birim ağırlığıdır
Weight*	This weight is unit weight of Pregalvanized products	Weight**	This weight is unit weight of Hot-dip galvanization coated products
Вес*	Вес единицы предварительной оцинкованных изделий	Вес**	Вес единицы оцинкованных изделий горячим погружением

Dikey T Dönüşler

Vertical "T" Bends
T-образные вертикальные колена

Sipariş Kodu Order Code Код заказа	L (mm)	W (mm)	Y (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KA-05040-150DT	260	50	150	1.50	0.829	0.895
KA-07040-150DT	300	70	150	1.50	1.087	1.174
KA-10040-150DT	360	100	150	1.50	1.482	1.601
KA-12040-150DT	400	120	150	1.50	1.833	1.980
KA-16040-150DT	480	160	150	1.50	2.462	2.659
KA-20040-150DT	560	200	150	1.50	3.341	3.608
KA-25040-150DT	680	250	250	1.50	4.480	4.838
KA-30040-150DT	760	300	250	1.50	5.745	6.205
KA-40040-200DT	960	400	350	2.00	12.074	13.040
KA-50040-200DT	1160	500	350	2.00	17.340	18.727
KA-60040-200DT	1360	600	350	2.00	22.954	24.790



Seperatör

Seperator
Сепараторы

Sipariş Kodu Order Code Код заказа	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/mt)	Ağırlık** Weight вес (Kg/mt)
KKS-40-100	1.00	0.431	0.478
KKS-40-120	1.20	0.517	0.568
KKS-40-150	1.50	0.647	0.702



Seviye ve Yön Değiştirme Elemanı

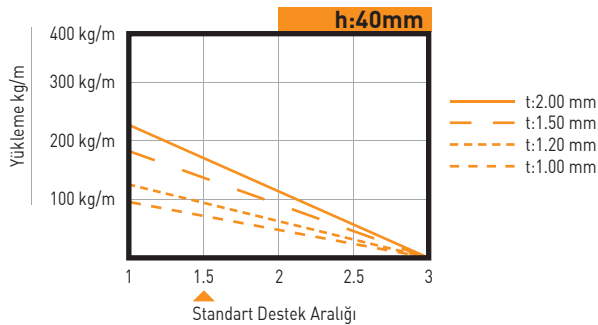
Level and Direction Changing Part
Элементы изменения уровня и направления

Sipariş Kodu Order Code Код заказа	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/set)	Ağırlık** Weight вес (Kg/set)
KKSD-40-200	2.00	0.300	0.311
KKYD-40-200	2.00	0.344	0.369

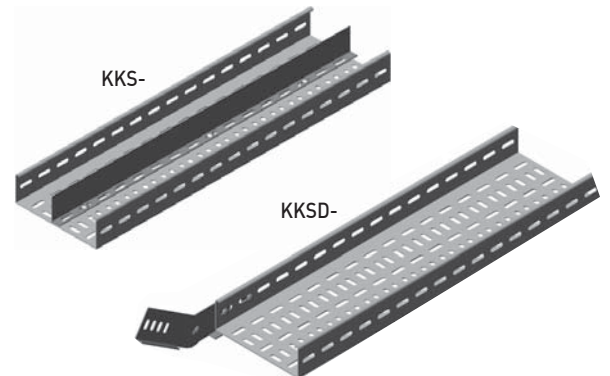


Statik Değerler

Statics Values
Статические данные



Ağırlık*	Pregalvaniz ürünlerin, birim ağırlığıdır	Ağırlık**	Sıcak Daldırma Galvaniz kaplamalı ürünlerin, birim ağırlığıdır
Weight*	This weight is unit weight of Pregalvanized products	Weight**	This weight is unit weight of Hot-dip galvanization coated products
Bes*	Вес единицы предварительно оцинкованных изделий	Bes**	Вес единицы оцинкованных изделий горячим погружением



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Ağır Hizmet Tipi Kablo Kanalları

Heavy Duty Type Cable Trays
Кабельные каналы тяжелого типа

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/mt)	Ağırlık** Weight вес (Kg/mt)
KA-07050-080	70	0.80	1.022	1.167
KA-07050-100	70	1.00	1.277	1.435
KA-07050-120	70	1.20	1.533	1.704
KA-07050-150	70	1.50	1.917	2.101
KA-07050-200	70	2.00	2.540	2.735
KA-10050-080	100	0.80	1.182	1.351
KA-10050-100	100	1.00	1.477	1.661
KA-10050-120	100	1.20	1.772	1.971
KA-10050-150	100	1.50	2.214	2.428
KA-10050-200	100	2.00	2.936	3.163
KA-12050-100	120	1.00	1.527	1.728
KA-12050-120	120	1.20	1.875	2.092
KA-12050-150	120	1.50	2.344	2.578
KA-12050-200	120	2.00	3.108	3.356
KA-16050-100	160	1.00	1.831	2.066
KA-16050-120	160	1.20	2.198	2.452
KA-16050-150	160	1.50	2.747	3.021
KA-16050-200	160	2.00	3.646	3.937
KA-20050-100	200	1.00	2.077	2.347
KA-20050-120	200	1.20	2.493	2.784
KA-20050-150	200	1.50	3.116	3.430
KA-20050-200	200	2.00	4.138	4.472
KA-25050-120	250	1.20	2.926	3.264
KA-25050-150	250	1.50	3.554	3.918
KA-25050-200	250	2.00	4.711	5.099
KA-30050-120	300	1.20	3.339	3.723
KA-30050-150	300	1.50	4.174	4.588
KA-30050-200	300	2.00	5.548	5.989
KA-40050-150	400	1.50	5.113	5.627
KA-40050-200	400	2.00	6.768	7.316
KA-50050-150	500	1.50	6.170	6.784
KA-50050-200	500	2.00	8.176	8.831
KA-60050-150	600	1.50	6.989	7.703
KA-60050-200	600	2.00	9.270	10.033

Yükseklik 50 mm

Height
Высота

Genişlik 70-600 mm

Width

Kalınlık 0.80/1.00/1.20/1.50/2.00 mm

Thickness
Толщина

Uzunluk 2500/3000 mm

Length
длина

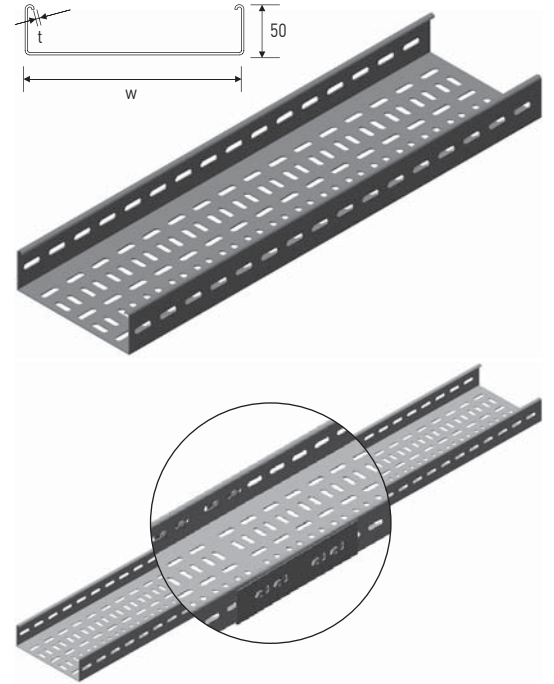
Yüzey Koruma Pregalvaniz, Sıcak Daldırma,
Elektrostatik Toz Boya

Surface Protection

Pregalvanized, Hot Dip,
Static Powder Coating

Покрытие поверхности

Предварительная оцинковка, горячее
погружение, электростатическая краска



Birleştirme Elemanı

Connectors
Соединительные элементы

Sipariş Kodu Order Code Код заказа	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KAE-50-150	1.50	0.185	0.192



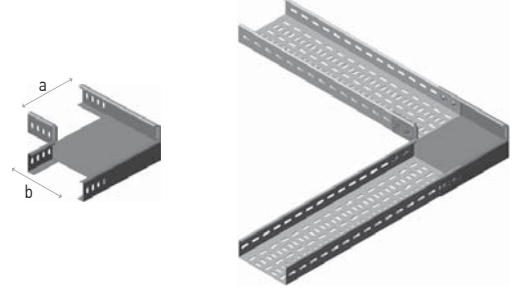
Ağırlık* Pregalvaniz ürünlerin, birim ağırlığıdır. Ağırlık** Sıcak Daldırma Galvaniz kaplamalı ürünlerin, birim ağırlığıdır.
Weight* This weight is unit weight of Pregalvanized products. Weight** This weight is unit weight of Hot-dip galvanization coated products.
Вес* Вес единицы предварительной оцинкованных изделий. Вес** Вес единицы оцинкованных изделий горячим погружением.

90° Yatay Dönüşler

90° Horizontal Bends
Горизонтальные колена 90°

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KA-07050-150L	75	1.50	0.695	0.743
KA-10050-150L	105	1.50	0.849	0.906
KA-12050-150L	125	1.50	0.963	1.028
KA-16050-150L	165	1.50	1.219	1.300
KA-20050-150L	205	1.50	1.513	1.613
KA-25050-150L	255	1.50	1.937	2.062
KA-30050-200L	305	2.00	3.213	3.369
KA-40050-200L	405	2.00	4.726	4.958
KA-50050-200L	505	2.00	6.554	6.867
KA-60050-200L	605	2.00	8.695	9.110

Özel siparişlerinizde a ve b ölçülerini lütfen belirtiniz. Please specify a and b dimensions in your private orders. При специальном заказе просим указать размеры a и b

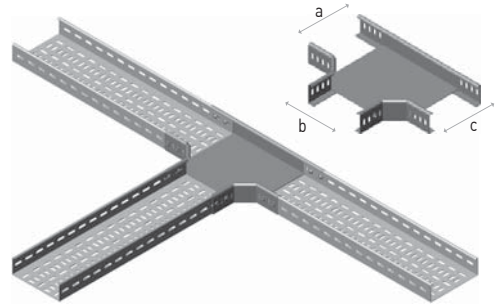


T Dönüşler

"T" (Tees) Bends
Т-образные колена

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KA-07050-150T	75	1.50	0.973	1.038
KA-10050-150T	105	1.50	1.116	1.189
KA-12050-150T	125	1.50	1.223	1.302
KA-16050-150T	165	1.50	1.464	1.561
KA-20050-150T	205	1.50	1.745	1.860
KA-25050-150T	255	1.50	2.160	2.300
KA-30050-200T	305	2.00	3.476	3.645
KA-40050-200T	405	2.00	4.942	5.181
KA-50050-200T	505	2.00	6.723	7.047
KA-60050-200T	605	2.00	8.817	9.241

Özel siparişlerinizde a, b ve c ölçülerini lütfen belirtiniz. Please specify a, b and c dimensions in your private orders. При специальном заказе просим указать размеры a, b и c

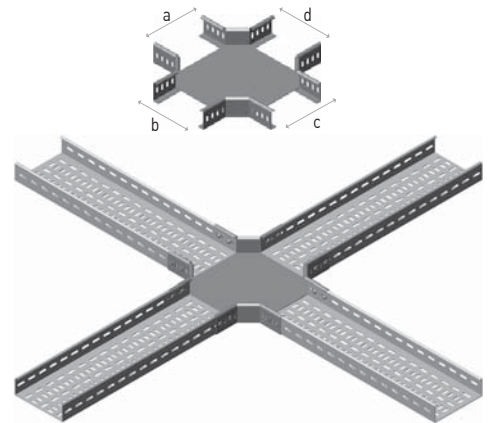


Dörtlü Bağlantılar

Quadraplet Connectors
Четверные соединения

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KA-07050-150D	75	1.50	1.159	1.238
KA-10050-150D	105	1.50	1.291	1.378
KA-12050-150D	125	1.50	1.391	1.484
KA-16050-150D	165	1.50	1.619	1.726
KA-20050-150D	205	1.50	1.884	2.008
KA-25050-150D	255	1.50	2.273	2.421
KA-30050-200D	305	2.00	3.615	3.792
KA-40050-200D	405	2.00	5.034	5.279
KA-50050-200D	505	2.00	6.768	7.096
KA-60050-200D	605	2.00	8.815	9.240

Özel siparişlerinizde a, b, c ve d ölçülerini lütfen belirtiniz. Please specify a, b, c and d dimensions in your private orders. При специальном заказе просим указать размеры a, b, c и d



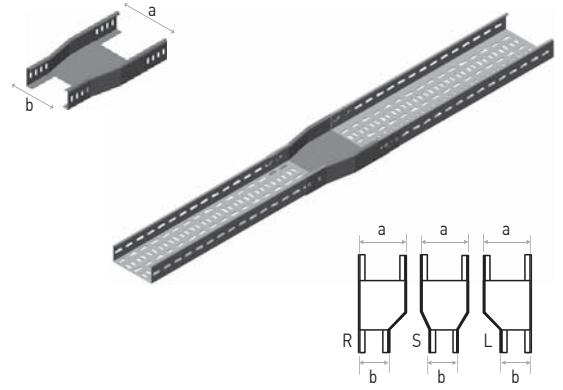
Ağırlık* Pregalvaniz ürünlerin, birim ağırlığıdır. Ağırlık** Sıcak Daldırma Galvaniz kaplamalı ürünlerin, birim ağırlığıdır.
Weight* This weight is unit weight of Pregalvanized products. Weight** This weight is unit weight of Hot-dip galvanization coated products.
Вес* Вес единицы предварительной оцинкованных изделий. Вес** Вес единицы оцинкованных изделий горячим погружением.

Redüksiyonlar

Reducers
Редукторы

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KA-10050-150R	105	1.50	0.710	0.753
KA-12050-150R	125	1.50	0.807	0.857
KA-16050-150R	165	1.50	1.013	1.074
KA-20050-150R	205	1.50	1.265	1.341
KA-25050-150R	255	1.50	1.639	1.735
KA-30050-200R	305	2.00	2.575	2.697
KA-40050-200R	405	2.00	3.834	4.012
KA-50050-200R	505	2.00	5.464	5.718
KA-60050-200R	605	2.00	7.410	7.755

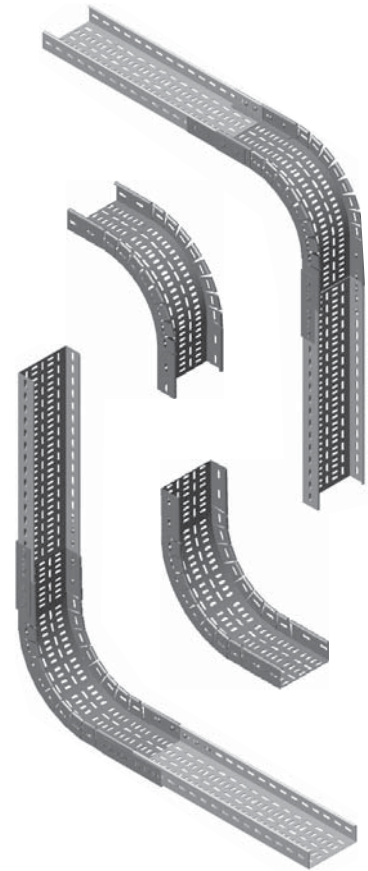
Özel siparişlerinizde a ve b ölçülerini lütfen belirtiniz. Please specify a and b dimensions in your private orders. При специальном заказе просим указать размеры a и b



İç ve Dış Bükey Dönüşler

Concave and Convex Bends
Вогнутые и выпуклые колена

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KA-07050-150ID	70	1.50	1.852	1.972
KA-10050-150ID	100	1.50	2.149	2.288
KA-12050-150ID	120	1.50	2.279	2.431
KA-16050-150ID	160	1.50	2.682	2.860
KA-20050-150ID	200	1.50	3.115	3.319
KA-25050-150ID	250	1.50	3.489	3.726
KA-30050-200ID	300	2.00	5.461	5.730
KA-40050-200ID	400	2.00	6.681	7.015
KA-50050-200ID	500	2.00	8.089	8.488
KA-60050-200ID	600	2.00	9.183	9.647

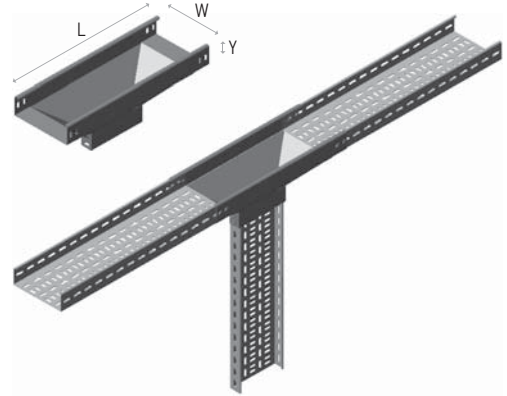


Ağırlık*	Pregalvaniz ürünlerin, birim ağırlığıdır	Ağırlık**	Sıcak Daldırma Galvaniz kaplamalı ürünlerin, birim ağırlığıdır
Weight*	This weight is unit weight of Pregalvanized products	Weight**	This weight is unit weight of Hot-dip galvanization coated products
Вес*	Вес единицы предварительной оцинкованных изделий	Вес**	Вес единицы оцинкованных изделий горячим погружением

Dikey T Dönüşler

Vertical "T" Bends
Т-образные вертикальные колена

Sipariş Kodu Order Code Код заказа	L (mm)	W (mm)	Y (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KA-07050-150DT	300	70	150	1.50	1.137	1.228
KA-10050-150DT	360	100	150	1.50	1.542	1.665
KA-12050-150DT	400	120	150	1.50	1.899	2.051
KA-16050-150DT	480	160	150	1.50	2.542	2.745
KA-20050-150DT	560	200	150	1.50	3.434	3.709
KA-25050-150DT	680	250	250	1.50	4.587	4.954
KA-30050-150DT	760	300	250	1.50	5.872	6.342
KA-40050-200DT	960	400	350	2.00	12.289	13.272
KA-50050-200DT	1160	500	350	2.00	17.599	19.007
KA-60050-200DT	1360	600	350	2.00	23.257	25.118



Seperatör

Seperator
Сепараторы

Sipariş Kodu Order Code Код заказа	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/mt)	Ağırlık** Weight вес (Kg/mt)
KKS-50-100	1.00	0.510	0.566
KKS-50-120	1.20	0.612	0.672
KKS-50-150	1.50	0.765	0.830



Seviye ve Yön Değiştirme Elemanı

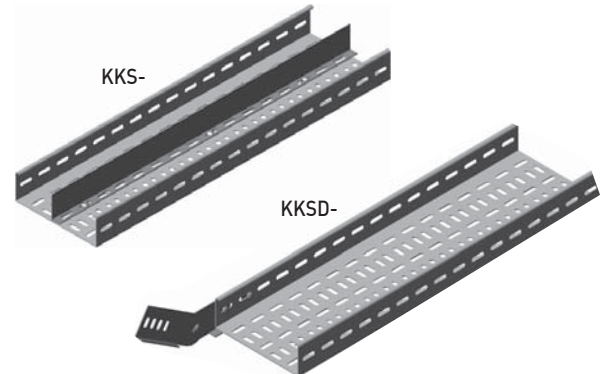
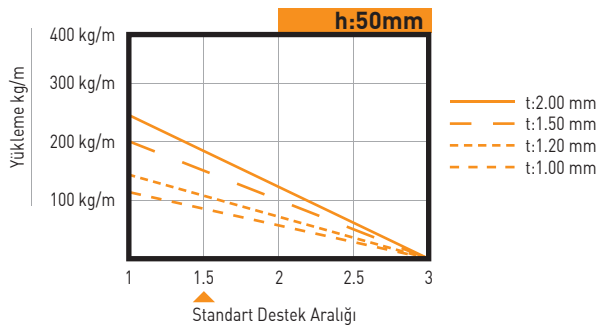
Level and Direction Changing Part
Элементы изменения уровня и направления

Sipariş Kodu Order Code Код заказа	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/set)	Ağırlık** Weight вес (Kg/set)
KKSD-50-200	2.00	0.350	0.363
KKYD-50-200	2.00	0.413	0.443



Statik Değerler

Statics Values
Статические данные



Ağırlık*	Pregalvaniz ürünlerin, birim ağırlığıdır	Ağırlık**	Sıcak Daldırma Galvaniz kaplamalı ürünlerin, birim ağırlığıdır
Weight*	This weight is unit weight of Pregalvanized products	Weight**	This weight is unit weight of Hot-dip galvanization coated products
Вес*	Вес единицы предварительно оцинкованных изделий	Вес**	Вес единицы оцинкованных изделий горячим погружением

Ağır Hizmet Tipi Kablo Kanalları

Heavy Duty Type Cable Trays
Кабельные каналы тяжелого типа

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/mt)	Ağırlık** Weight вес (Kg/mt)
KA-07060-080	70	0.80	1.148	1.309
KA-07060-100	70	1.00	1.434	1.609
KA-07060-120	70	1.20	1.721	1.910
KA-07060-150	70	1.50	2.152	2.356
KA-07060-200	70	2.00	2.854	3.070
KA-10060-080	100	0.80	1.308	1.492
KA-10060-100	100	1.00	1.634	1.835
KA-10060-120	100	1.20	1.960	2.177
KA-10060-150	100	1.50	2.450	2.684
KA-10060-200	100	2.00	3.250	3.498
KA-12060-100	120	1.00	1.719	1.937
KA-12060-120	120	1.20	2.063	2.299
KA-12060-150	120	1.50	2.579	2.833
KA-12060-200	120	2.00	3.422	3.692
KA-16060-100	160	1.00	1.988	2.241
KA-16060-120	160	1.20	2.386	2.659
KA-16060-150	160	1.50	2.983	3.277
KA-16060-200	160	2.00	3.960	4.273
KA-20060-100	200	1.00	2.234	2.521
KA-20060-120	200	1.20	2.681	2.991
KA-20060-150	200	1.50	3.352	3.686
KA-20060-200	200	2.00	4.452	4.808
KA-25060-120	250	1.20	3.116	3.472
KA-25060-150	250	1.50	3.799	4.183
KA-25060-200	250	2.00	5.026	5.435
KA-30060-120	300	1.20	3.527	3.930
KA-30060-150	300	1.50	4.410	4.844
KA-30060-200	300	2.00	5.862	6.325
KA-40060-150	400	1.50	5.348	5.882
KA-40060-200	400	2.00	7.082	7.652
KA-50060-150	500	1.50	6.404	7.038
KA-50060-200	500	2.00	8.492	9.169
KA-60060-150	600	1.50	7.224	7.958
KA-60060-200	600	2.00	9.584	10.368

Yükseklik

Height
Высота

60 mm

Genişlik

Width

70-600 mm

Kalınlık

Thickness
Толщина

0.80/1.00/1.20/1.50/2.00 mm

Uzunluk

Length
длина

2500/3000 mm

Yüzey Koruma

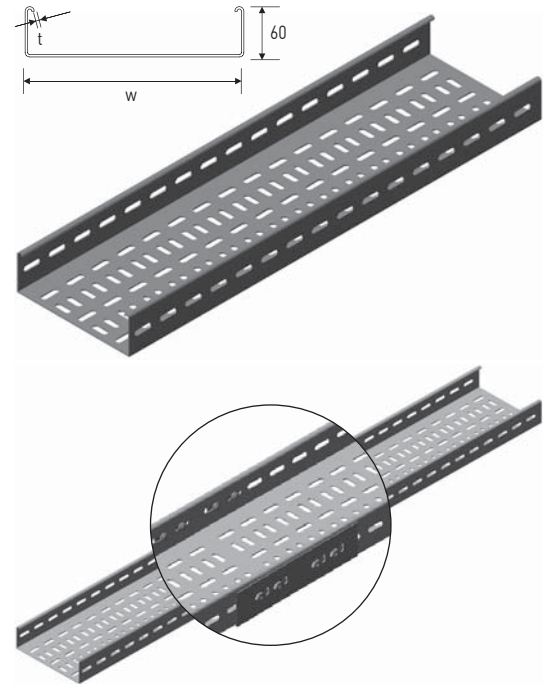
Surface Protection

Покрытие поверхности

Pregalvaniz, Sıcak Daldırma,
Elektrostatik Toz Boya

Pregalvanized, Hot Dip,
Static Powder Coating

Предварительная оцинковка, горячее
погружение, электростатическая краска



Birleştirme Elemanı

Connectors
Соединительные элементы

Sipariş Kodu Order Code Код заказа	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KA-E-60-150	1.50	0.215	0.233



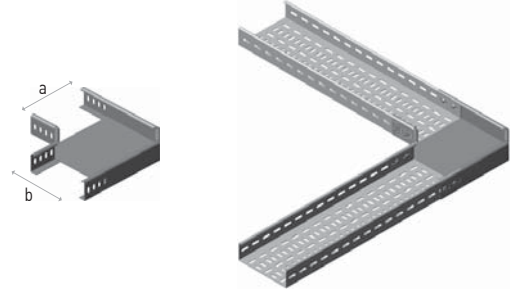
Ağırlık* Pregalvaniz ürünlerin, birim ağırlığıdır. Ağırlık** Sıcak Daldırma Galvaniz kaplamalı ürünlerin, birim ağırlığıdır.
Weight* This weight is unit weight of Pregalvanized products. Weight** This weight is unit weight of Hot-dip galvanization coated products.
Вес* Вес единицы предварительной оцинкованных изделий. Вес** Вес единицы оцинкованных изделий горячим погружением.

90° Yatay Dönüşler

90° Horizontal Bends
Горизонтальные колена 90°

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KA-07060-150L	75	1.50	0.770	0.823
KA-10060-150L	105	1.50	0.931	0.992
KA-12060-150L	125	1.50	1.050	1.121
KA-16060-150L	165	1.50	1.315	1.403
KA-20060-150L	205	1.50	1.619	1.727
KA-25060-150L	255	1.50	2.055	2.188
KA-30060-200L	305	2.00	3.386	3.552
KA-40060-200L	405	2.00	4.930	5.174
KA-50060-200L	505	2.00	6.789	7.115
KA-60060-200L	605	2.00	8.962	9.392

Özel siparişlerinizde a ve b ölçülerini lütfen belirtiniz. Please specify a and b dimensions in your private orders. При специальном заказе просим указать размеры a и b

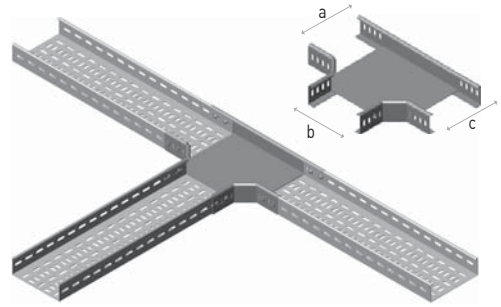


T Dönüşler

"T" (Tees) Bends
Т-образные колена

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KA-07060-150T	75	1.50	1.073	1.144
KA-10060-150T	105	1.50	1.219	1.299
KA-12060-150T	125	1.50	1.329	1.415
KA-16060-150T	165	1.50	1.575	1.680
KA-20060-150T	205	1.50	1.860	1.982
KA-25060-150T	255	1.50	2.282	2.430
KA-30060-200T	305	2.00	3.645	3.823
KA-40060-200T	405	2.00	5.128	5.376
KA-50060-200T	505	2.00	6.924	7.258
KA-60060-200T	605	2.00	9.034	9.469

Özel siparişlerinizde a, b ve c ölçülerini lütfen belirtiniz. Please specify a, b and c dimensions in your private orders. При специальном заказе просим указать размеры a, b и c

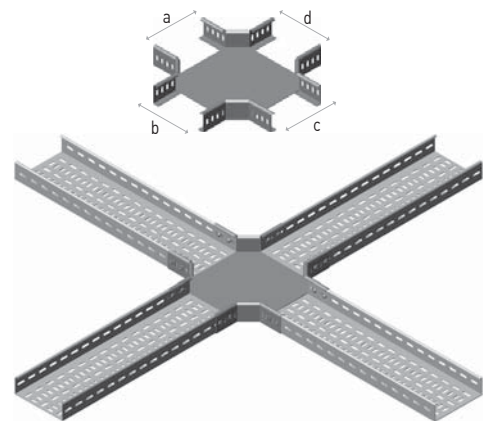


Dörtlü Bağlantılar

Quadruplet Connectors
Четверные соединения

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KA-07060-150D	75	1.50	1.276	1.362
KA-10060-150D	105	1.50	1.408	1.502
KA-12060-150D	125	1.50	1.508	1.608
KA-16060-150D	165	1.50	1.736	1.847
KA-20060-150D	205	1.50	2.002	2.133
KA-25060-150D	255	1.50	2.400	2.555
KA-30060-200D	305	2.00	3.772	3.956
KA-40060-200D	405	2.00	5.191	5.443
KA-50060-200D	505	2.00	6.925	7.260
KA-60060-200D	605	2.00	8.972	9.404

Özel siparişlerinizde a, b, c ve d ölçülerini lütfen belirtiniz. Please specify a, b, c and d dimensions in your private orders. При специальном заказе просим указать размеры a, b, c и d



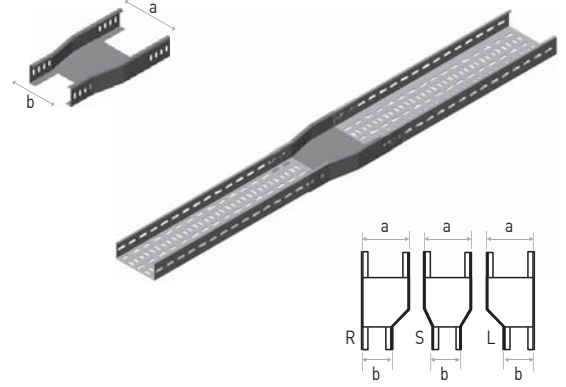
Ağırlık* Pregalvaniz ürünlerin, birim ağırlığıdır. Ağırlık** Sıcak Daldırma Galvaniz kaplamalı ürünlerin, birim ağırlığıdır.
Weight* This weight is unit weight of Pregalvanized products. Weight** This weight is unit weight of Hot-dip galvanization coated products.
Вес* Вес единицы предварительно оцинкованных изделий. Вес** Вес единицы оцинкованных изделий горячим погружением.

Redüksiyonlar

Reducers
Редукторы

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KA-10060-150R	105	1.50	0.851	0.898
KA-12060-150R	125	1.50	0.957	1.011
KA-16060-150R	165	1.50	1.183	1.249
KA-20060-150R	205	1.50	1.453	1.524
KA-25060-150R	255	1.50	1.853	1.955
KA-30060-200R	305	2.00	2.732	2.860
KA-40060-200R	405	2.00	4.022	4.206
KA-50060-200R	505	2.00	5.684	5.945
KA-60060-200R	605	2.00	7.661	8.014

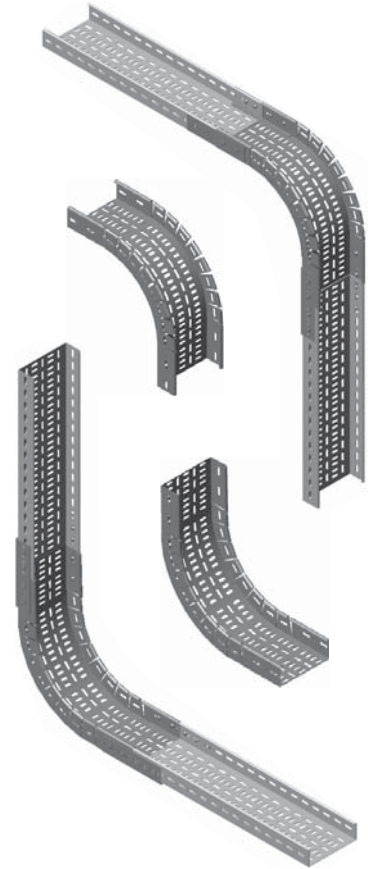
Özel siparişlerinizde a ve b ölçülerini lütfen belirtiniz. Please specify a and b dimensions in your private orders. При специальном заказе просим указать размеры a и b



İç ve Dış Bükey Dönüşler

Concave and Convex Bends
Вогнутые и выпуклые колена

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KA-07060-150ID	70	1.50	2.069	2.202
KA-10060-150ID	100	1.50	2.367	2.519
KA-12060-150ID	120	1.50	2.496	2.661
KA-16060-150ID	160	1.50	2.900	3.091
KA-20060-150ID	200	1.50	3.269	3.486
KA-25060-150ID	250	1.50	3.716	3.966
KA-30060-200ID	300	2.00	5.751	6.033
KA-40060-200ID	400	2.00	6.971	7.318
KA-50060-200ID	500	2.00	8.381	8.793
KA-60060-200ID	600	2.00	9.473	9.950

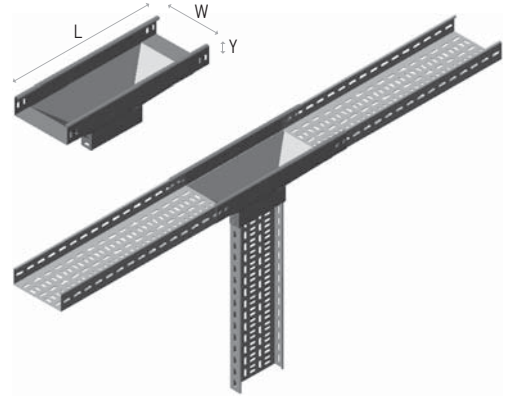


Ağırlık*	Pregalvaniz ürünlerin, birim ağırlığıdır	Ağırlık**	Sıcak Daldırma Galvaniz kaplamalı ürünlerin, birim ağırlığıdır
Weight*	This weight is unit weight of Pregalvanized products	Weight**	This weight is unit weight of Hot-dip galvanization coated products
Вес*	Вес единицы предварительной оцинкованных изделий	Вес**	Вес единицы оцинкованных изделий горячим погружением

Dikey T Dönüşler

Vertical "T" Bends
T-образные вертикальные колена

Sipariş Kodu Order Code Код заказа	L (mm)	W (mm)	Y (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KA-07060-150DT	300	70	150	1.50	1.187	1.282
KA-10060-150DT	360	100	150	1.50	1.602	1.730
KA-12060-150DT	400	120	150	1.50	1.966	2.123
KA-16060-150DT	480	160	150	1.50	2.622	2.832
KA-20060-150DT	560	200	150	1.50	3.528	3.810
KA-25060-150DT	680	250	250	1.50	4.693	5.068
KA-30060-150DT	760	300	250	1.50	6.000	6.480
KA-40060-200DT	960	400	350	2.00	12.502	13.502
KA-50060-200DT	1160	500	350	2.00	17.857	19.286
KA-60060-200DT	1360	600	350	2.00	23.561	25.446



Seperatör

Seperator
Сепараторы

Sipariş Kodu Order Code Код заказа	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/mt)	Ağırlık** Weight вес (Kg/mt)
KKS-60-100	1.00	0.588	0.652
KKS-60-120	1.20	0.706	0.776
KKS-60-150	1.50	0.882	0.957



Seviye ve Yön Değiştirme Elemanı

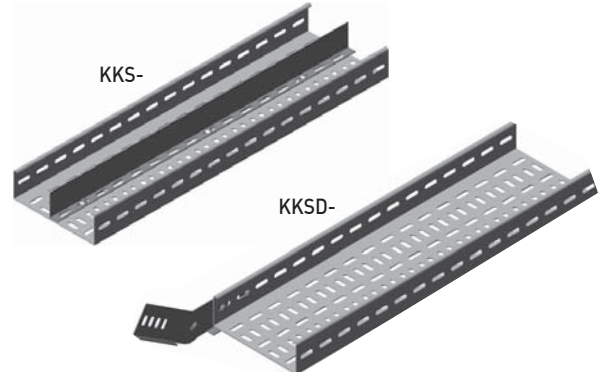
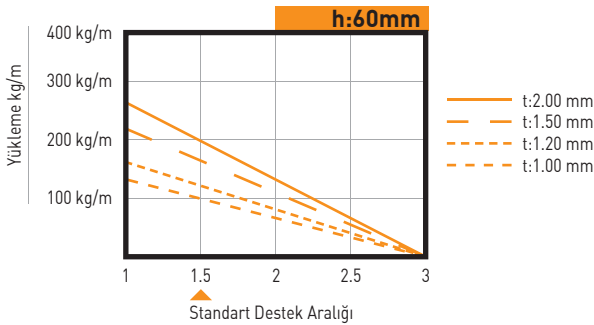
Level and Direction Changing Part
Элементы изменения уровня и направления

Sipariş Kodu Order Code Код заказа	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/set)	Ağırlık** Weight вес (Kg/set)
KKSD-60-200	2.00	0.400	0.413
KKYD-60-200	2.00	0.482	0.517



Statik Değerler

Statics Values
Статические данные



Ağırlık*	Pregalvaniz ürünlerin, birim ağırlığıdır	Ağırlık**	Sıcak Daldırma Galvaniz kaplamalı ürünlerin, birim ağırlığıdır
Weight*	This weight is unit weight of Pregalvanized products	Weight**	This weight is unit weight of Hot-dip galvanization coated products
Bes*	Вес единицы предварительно оцинкованных изделий	Bes**	Вес единицы оцинкованных изделий горячим погружением

Ağır Hizmet Tipi Kablo Kanalları

Heavy Duty Type Cable Trays
Кабельные каналы тяжелого типа

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/mt)	Ağırlık** Weight вес (Kg/mt)
KA-120100-120	120	1.20	2.728	3.038
KA-120100-150	120	1.50	3.410	3.744
KA-120100-200	120	2.00	4.540	4.896
KA-160100-120	160	1.20	3.036	3.383
KA-160100-150	160	1.50	3.795	4.169
KA-160100-200	160	2.00	5.060	5.458
KA-200100-120	200	1.20	3.412	3.796
KA-200100-150	200	1.50	4.265	4.679
KA-200100-200	200	2.00	5.550	5.991
KA-250100-120	250	1.20	3.788	4.219
KA-250100-150	250	1.50	4.734	5.198
KA-250100-200	250	2.00	6.316	6.811
KA-300100-120	300	1.20	4.176	4.653
KA-300100-150	300	1.50	5.220	5.734
KA-300100-200	300	2.00	6.965	7.513
KA-400100-150	400	1.50	6.143	6.755
KA-400100-200	400	2.00	8.190	8.845
KA-500100-150	500	1.50	7.200	7.912
KA-500100-200	500	2.00	9.600	10.363
KA-600100-150	600	1.50	8.018	8.830
KA-600100-200	600	2.00	10.690	11.560

Yükseklik 100 mm

Height
Высота

Genişlik 120-600 mm

Width

Kalınlık 1.20/1.50/2.00 mm

Thickness
Толщина

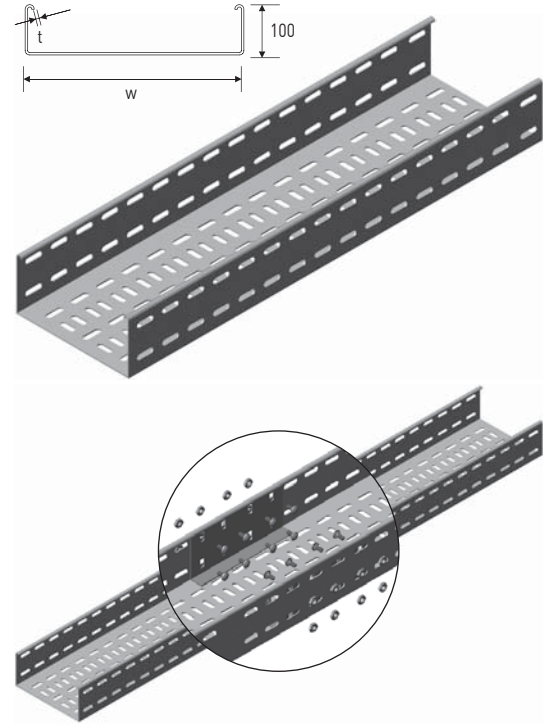
Uzunluk 2500/3000 mm

Length
длина

Yüzey Koruma Pregalvaniz, Sıcak Daldırma, Elektrostatik Toz Boya

Surface Protection Pregalvanized, Hot Dip, Static Powder Coating

Покрытие поверхности Предварительная оцинковка, горячее погружение, электростатическая краска



Birleştirme Elemanı

Connectors
Соединительные элементы

Sipariş Kodu Order Code Код заказа	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KAE-100-200	2.00	0.430	0.450



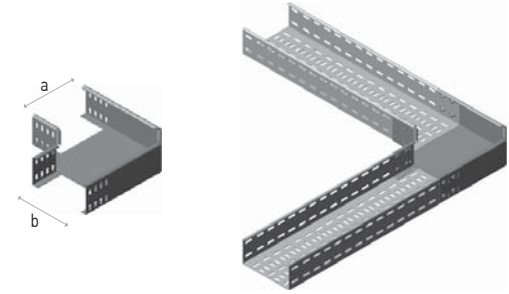
Ağırlık* Pregalvaniz ürünlerin, birim ağırlığıdır. Ağırlık** Sıcak Daldırma Galvaniz kaplamalı ürünlerin, birim ağırlığıdır.
Weight* This weight is unit weight of Pregalvanized products. Weight** This weight is unit weight of Hot-dip galvanization coated products.
Вес* Вес единицы предварительной оцинкованных изделий. Вес** Вес единицы оцинкованных изделий горячим погружением.

90° Yatay Dönüşler

90° Horizontal Bends
Горизонтальные колена 90°

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KA-120100-150L	125	1.50	1.371	1.465
KA-160100-150L	165	1.50	1.674	1.787
KA-200100-150L	205	1.50	2.015	2.150
KA-250100-150L	255	1.50	2.501	2.665
KA-300100-200L	305	2.00	4.040	4.239
KA-400100-200L	405	2.00	5.711	5.997
KA-500100-200L	505	2.00	7.695	8.067
KA-600100-200L	605	2.00	9.994	10.476

Özel siparişlerinizde a ve b ölçülerini lütfen belirtiniz. Please specify a and b dimensions in your private orders. При специальном заказе просим указать размеры a и b

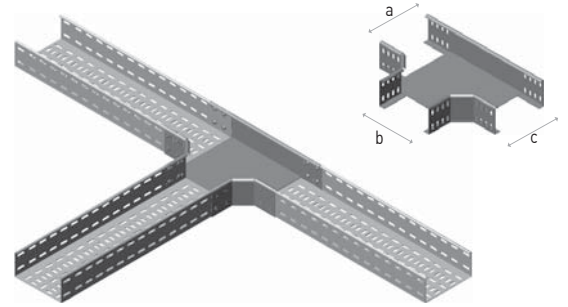


T Dönüşler

"T" (Tees) Bends
T-образные колена

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KA-120100-150T	125	1.50	1.712	1.827
KA-160100-150T	165	1.50	1.978	2.112
KA-200100-150T	205	1.50	2.281	2.434
KA-250100-150T	255	1.50	2.734	2.914
KA-300100-200T	305	2.00	4.270	4.481
KA-400100-200T	405	2.00	5.815	6.100
KA-500100-200T	505	2.00	7.674	8.048
KA-600100-200T	605	2.00	9.847	10.325

Özel siparişlerinizde a, b ve c ölçülerini lütfen belirtiniz. Please specify a, b and c dimensions in your private orders. При специальном заказе просим указать размеры a, b и c

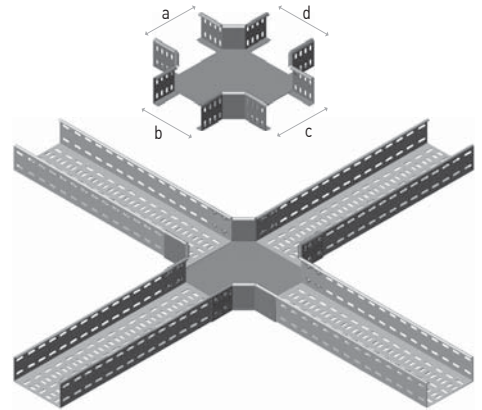


Dörtlü Bağlantılar

Quadraplet Connectors
Четверные соединения

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KA-120100-150D	125	1.50	1.925	2.056
KA-160100-150D	165	1.50	2.153	2.298
KA-200100-150D	205	1.50	2.419	2.581
KA-250100-150D	255	1.50	2.810	2.996
KA-300100-200D	305	2.00	4.328	4.543
KA-400100-200D	405	2.00	5.747	6.030
KA-500100-200D	505	2.00	7.481	7.847
KA-600100-200D	605	2.00	9.528	9.991

Özel siparişlerinizde a, b, c ve d ölçülerini lütfen belirtiniz. Please specify a, b, c and d dimensions in your private orders. При специальном заказе просим указать размеры a, b, c и d



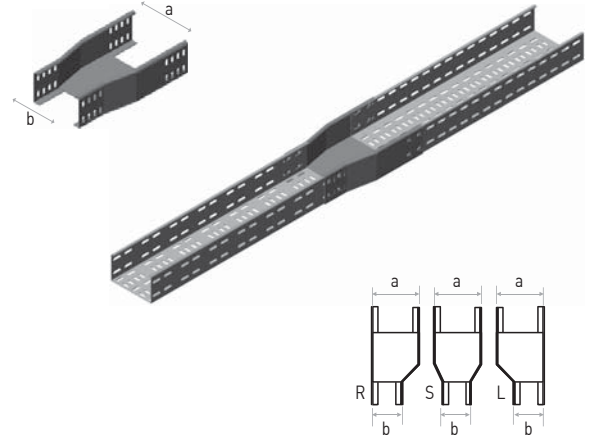
Ağırlık* Pregalvaniz ürünlerin, birim ağırlığıdır. Ağırlık** Sıcak Daldırma Galvaniz kaplamalı ürünlerin, birim ağırlığıdır.
Weight* This weight is unit weight of Pregalvanized products. Weight** This weight is unit weight of Hot-dip galvanization coated products.
Bec* Вес единицы предварительно оцинкованных изделий. Bec** Вес единицы оцинкованных изделий горячим погружением.

Redüksiyonlar

Reducers
Редукторы

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KA-160100-150R	165	1.50	1.323	1.411
KA-200100-150R	205	1.50	1.612	1.719
KA-250100-150R	255	1.50	2.041	2.173
KA-300100-200R	305	2.00	3.322	3.484
KA-400100-200R	405	2.00	4.737	4.967
KA-500100-200R	505	2.00	6.525	6.841
KA-600100-200R	605	2.00	8.627	9.043

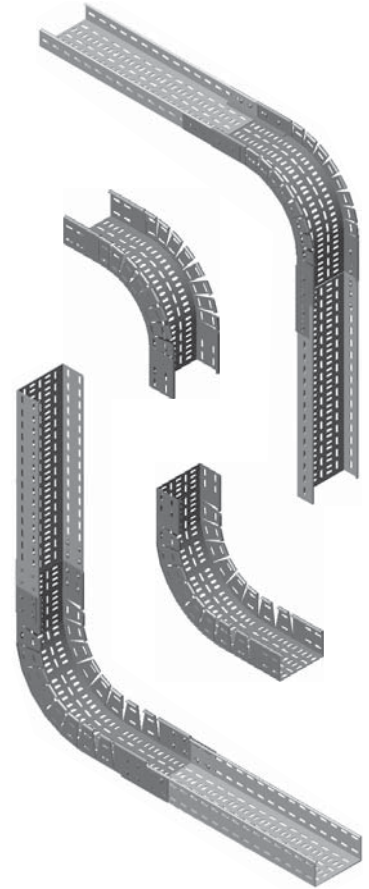
Özel siparişlerinizde a ve b ölçülerini lütfen belirtiniz. Please specify a and b dimensions in your private orders. При специальном заказе просим указать размеры a и b



İç ve Dış Bükey Dönüşler

Concave and Convex Bends
Вогнутые и выпуклые колена

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KA-120100-150ID	125	1.50	3.234	3.451
KA-160100-150ID	165	1.50	3.619	3.862
KA-200100-150ID	205	1.50	4.089	4.358
KA-250100-150ID	255	1.50	4.558	4.860
KA-300100-200ID	305	2.00	6.730	7.064
KA-400100-200ID	405	2.00	7.955	8.354
KA-500100-200ID	505	2.00	9.365	9.829
KA-600100-200ID	605	2.00	10.455	10.984

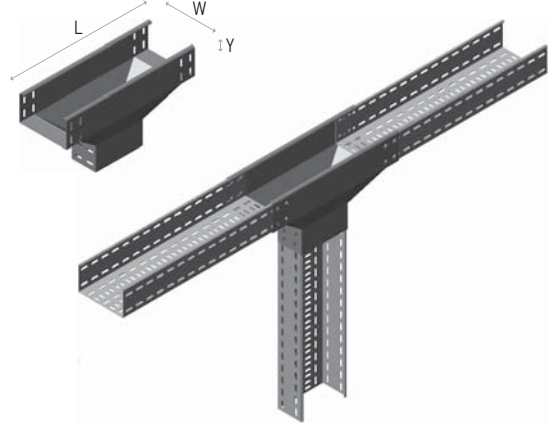


Ağırlık*	Pregalvaniz ürünlerin, birim ağırlığıdır	Ağırlık**	Sıcak Daldırma Galvaniz kaplamalı ürünlerin, birim ağırlığıdır
Weight*	This weight is unit weight of Pregalvanized products	Weight**	This weight is unit weight of Hot-dip galvanization coated products
Вес*	Вес единицы предварительной оцинкованных изделий	Вес**	Вес единицы оцинкованных изделий горячим погружением

Dikey T Dönüşler

Vertical "T" Bends
Т-образные вертикальные колена

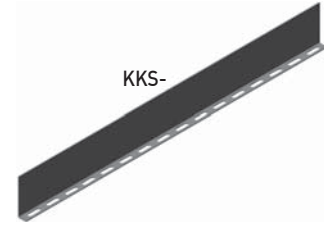
Sipariş Kodu Order Code Код заказа	L (mm)	W (mm)	Y (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KA-120100-150DT	400	120	150	1.50	2.234	2.413
KA-160100-150DT	480	160	150	1.50	2.943	3.178
KA-200100-150DT	560	200	150	1.50	3.903	4.215
KA-250100-150DT	680	250	250	1.50	5.123	5.533
KA-300100-150DT	760	300	250	1.50	6.508	7.029
KA-400100-200DT	960	400	350	2.00	13.359	14.428
KA-500100-200DT	1160	500	350	2.00	18.892	20.403
KA-600100-200DT	1360	600	350	2.00	24.773	26.755



Seperatör

Seperator
Сепараторы

Sipariş Kodu Order Code Код заказа	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/mt)	Ağırlık** Weight вес (Kg/mt)
KKS-100-150	1.50	1.295	1.395
KKS-100-200	2.00	1.726	1.834



Seviye ve Yön Değiştirme Elemanı

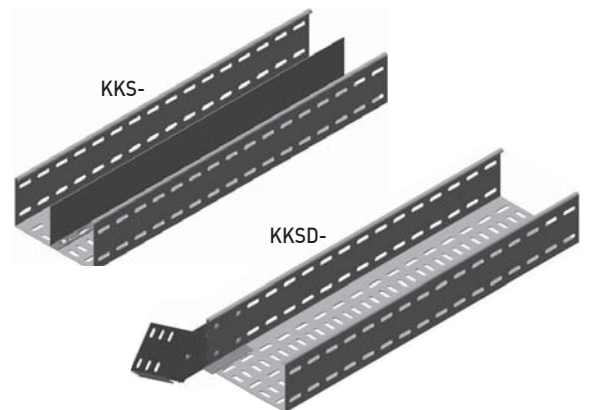
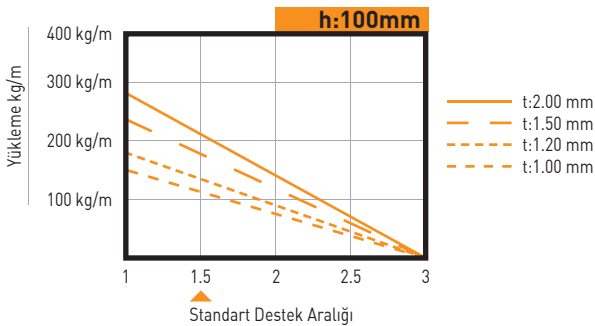
Level and Direction Changing Part
Элементы изменения уровня и направления

Sipariş Kodu Order Code Код заказа	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/set)	Ağırlık** Weight вес (Kg/set)
KKSD-100-200	2.00	0.575	0.602
KKYD-100-200	2.00	0.850	0.911



Statik Değerler

Statics Values
Статические данные



Ağırlık*	Pregalvaniz ürünlerin, birim ağırlığıdır	Ağırlık**	Sıcak Daldırma Galvaniz kaplamalı ürünlerin, birim ağırlığıdır
Weight*	This weight is unit weight of Pregalvanized products	Weight**	This weight is unit weight of Hot-dip galvanization coated products
Bes*	Вес единицы предварительной оцинкованных изделий	Bes**	Вес единицы оцинкованных изделий горячим погружением

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KC

ALUSAN

C Tipi Kapaklı Kablo Kanalları

C Type Covered Cable Trays
Кабельные каналы с крышками типа C

C Tipi Kapaklı Kablo Kanalları

C Type Covered Cable Trays

Кабельные каналы с крышками типа C

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/mt)	Ağırlık** Weight вес (Kg/mt)
KC-05045-080	50	0.80	1.486	1.699
KC-07045-080	70	0.80	1.675	1.922
KC-10060-080	100	0.80	2.022	2.321
KC-12060-080	120	0.80	2.217	2.550
KC-16060-080	160	0.80	2.683	3.084
KC-20060-080	200	0.80	3.132	3.602

Yükseklik

45-60 mm

Height
Высота

Genişlik

50-200 mm

Width

Kalınlık

0.80 mm

Thickness
Толщина

Uzunluk

2500/3000 mm

Length
длина

Yüzey Koruma

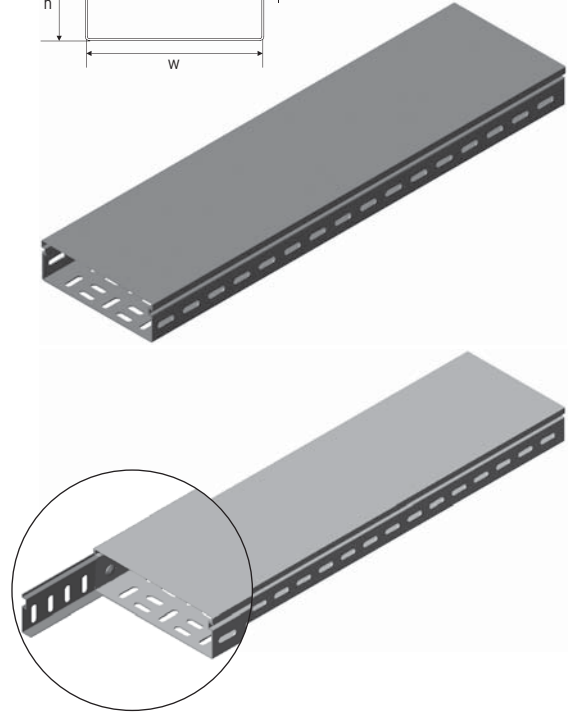
Pregalvaniz, Sıcak Daldırma,
Elektrostatik Toz Boya

Surface Protection

Pregalvanized, Hot Dip,
Static Powder Coating

Покрытие поверхности

Предварительная оцинковка, горячее
погружение, электростатическая краска



Birleştirme Elemanı

Connectors

Соединительные элементы

Sipariş Kodu Order Code Код заказа	Yükseklik Height Высота (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KCE-45-100	42	1.00	0.121	0.128
KCE-60-100	57	1.00	0.159	0.169



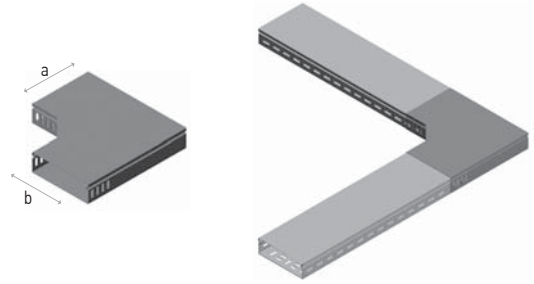
Ağırlık*	Pregalvaniz ürünlerin, birim ağırlığıdır	Ağırlık**	Sıcak Daldırma Galvaniz kaplamalı ürünlerin, birim ağırlığıdır
Weight*	This weight is unit weight of Pregalvanized products	Weight**	This weight is unit weight of Hot-dip galvanization coated products
Вес*	Вес единицы предварительной оцинкованных изделий	Вес**	Вес единицы оцинкованных изделий горячим погружением

90° Yatay Dönüşler

90° Horizontal Bends
Горизонтальные колена 90°

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KC-05045-100L	50	1.00	0.721	0.824
KC-07045-100L	70	1.00	0.825	0.947
KC-10060-100L	100	1.00	1.095	1.257
KC-12060-100L	120	1.00	1.232	1.417
KC-16060-100L	160	1.00	1.583	1.820
KC-20060-100L	200	1.00	1.970	2.266

Özel siparişlerinizde a ve b ölçülerini lütfen belirtiniz. Please specify a and b dimensions in your private orders. При специальном заказе просим указать размеры a и b

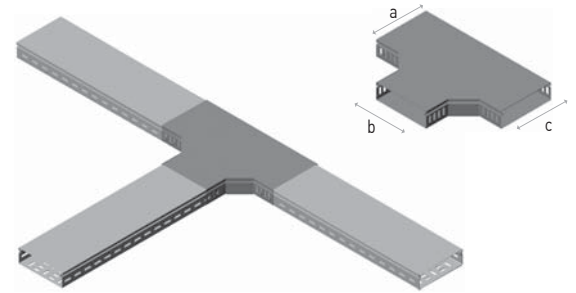


T Dönüşler

"T" (Tees) Bends
T-образные колена

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KC-05045-100T	50	1.00	1.043	1.193
KC-07045-100T	70	1.00	1.151	1.321
KC-10060-100T	100	1.00	1.448	1.662
KC-12060-100T	120	1.00	1.591	1.830
KC-16060-100T	160	1.00	1.964	2.258
KC-20060-100T	200	1.00	2.371	2.727

Özel siparişlerinizde a, b ve c ölçülerini lütfen belirtiniz. Please specify a, b and c dimensions in your private orders. При специальном заказе просим указать размеры a, b и c

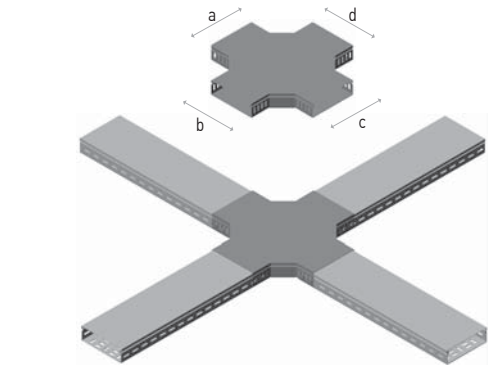


Dörtlü Bağlantılar

Quadruplet Connectors
Четверные соединения

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KC-05045-100D	50	1.00	1.490	1.704
KC-07045-100D	70	1.00	1.598	1.834
KC-10060-100D	100	1.00	1.919	2.203
KC-12060-100D	120	1.00	2.065	2.375
KC-16060-100D	160	1.00	2.462	2.830
KC-20060-100D	200	1.00	2.888	3.321

Özel siparişlerinizde a, b, c ve d ölçülerini lütfen belirtiniz. Please specify a, b, c and d dimensions in your private orders. При специальном заказе просим указать размеры a, b, c и d



İç ve Dış Bükey Dönüşler

Concave and Convex Bends
Вогнутые и выпуклые колена

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KC-05045-100ID	50	1.00	0.539	0.616
KC-07045-100ID	70	1.00	0.608	0.698
KC-10060-100ID	100	1.00	0.734	0.842
KC-12060-100ID	120	1.00	0.804	0.925
KC-16060-100ID	160	1.00	0.973	1.119
KC-20060-100ID	200	1.00	1.136	1.306

Ağırlık* Pregalvaniz ürünlerin, birim ağırlığıdır

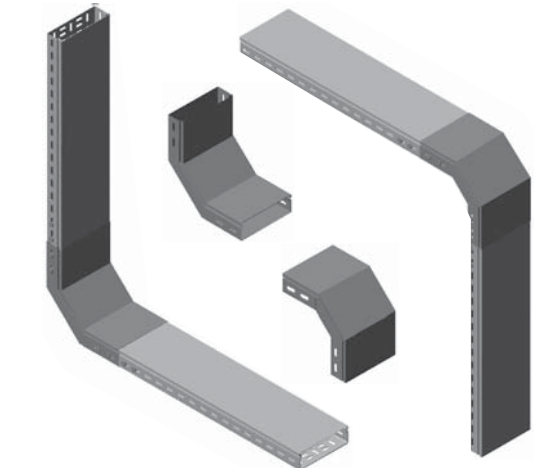
Weight* This weight is unit weight of Pregalvanized products

Вес* Вес единицы предварительной оцинкованных изделий

Ağırlık** Sıcak Daldırma Galvaniz kaplamalı ürünlerin, birim ağırlığıdır

Weight** This weight is unit weight of Hot-dip galvanization coated products

Вес** Вес единицы оцинкованных изделий горячим погружением



KANALSAN

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KAN

KK

ALUSAN

Kablo Kanalı Kapakları

Cable Tray Covers
Крышки кабельных каналов

Kablo Kanalı Kapakları

Cable Tray Covers

Крышки кабельных каналов

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/mt)	Ağırlık** Weight вес (Kg/mt)
KK-05015-080	54	0.80	0.503	0.566
KK-05015-100	54	1.00	0.628	0.696
KK-05015-120	54	1.20	0.754	0.828
KK-07015-080	74	0.80	0.628	0.707
KK-07015-100	74	1.00	0.785	0.871
KK-07015-120	74	1.20	0.942	1.035
KK-10015-080	104	0.80	0.817	0.919
KK-10015-100	104	1.00	1.021	1.132
KK-10015-120	104	1.20	1.225	1.346
KK-12015-080	124	0.80	0.943	1.061
KK-12015-100	124	1.00	1.178	1.306
KK-12015-120	124	1.20	1.413	1.552
KK-16015-080	164	0.80	1.194	1.343
KK-16015-100	164	1.00	1.492	1.655
KK-16015-120	164	1.20	1.790	1.966
KK-20015-100	204	1.00	1.806	2.003
KK-20015-120	204	1.20	2.167	2.380
KK-20015-150	204	1.50	2.708	2.938
KK-25015-100	254	1.00	2.198	2.438
KK-25015-120	254	1.20	2.637	2.897
KK-25015-150	254	1.50	3.297	3.577
KK-30015-100	304	1.00	2.591	2.873
KK-30015-120	304	1.20	3.109	3.415
KK-30015-150	304	1.50	3.886	4.216
KK-30015-200	304	2.00	5.181	5.534
KK-40015-120	404	1.20	4.051	4.450
KK-40015-150	404	1.50	5.063	5.493
KK-40015-200	404	2.00	6.751	7.212
KK-50015-120	504	1.20	4.993	5.485
KK-50015-150	504	1.50	6.241	6.771
KK-50015-200	504	2.00	8.321	8.889
KK-60015-120	604	1.20	5.935	6.520
KK-60015-150	604	1.50	7.418	8.048
KK-60015-200	604	2.00	9.891	10.566

Yükseklik

15 mm

Height
Высота

Genişlik

50-600 mm

Width

Kalınlık

0.80/1.00/1.20/1.50/2.00 mm

Thickness
Толщина

Uzunluk

2500/3000 mm

Length
длина

Yüzey Koruma

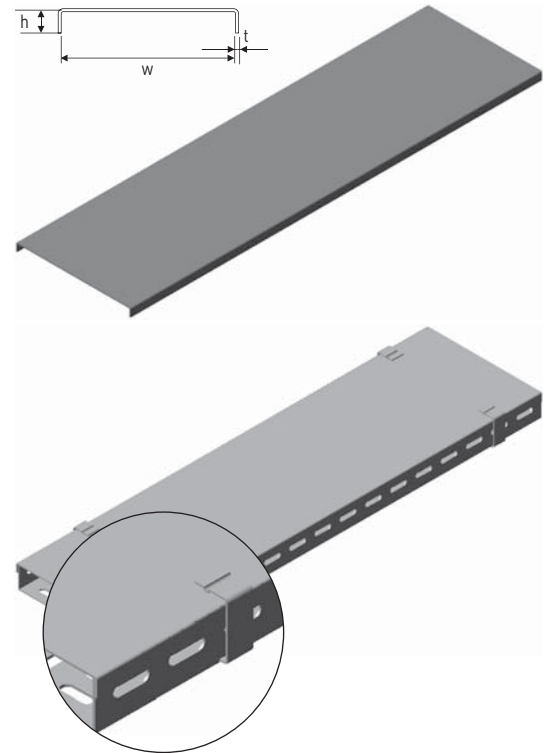
Pregalvaniz, Sıcak Daldırma,
Elektrostatik Toz Boya

Surface Protection

Pregalvanized, Hot Dip,
Static Powder Coating

Покрытие поверхности

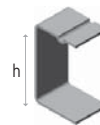
Предварительная оцинковка, горячее
погружение, электростатическая краска



Kapak Tutucular

Cover Clamps
Крепежи крышек

Sipariş Kodu Order Code Код заказа	Yükseklik Height Высота (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)
KKT-40-200	40	2.00	0.028
KKT-50-200	50	2.00	0.036
KKT-60-200	60	2.00	0.039
KKT-70-200	70	2.00	0.042
KKT-100-200	100	2.00	0.052



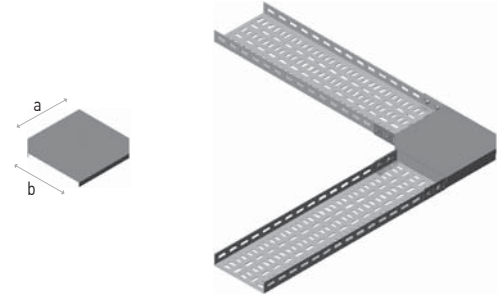
Ağırlık* Pregalvaniz ürünlerin, birim ağırlığıdır. Ağırlık** Sıcak Daldırma Galvaniz kaplamalı ürünlerin, birim ağırlığıdır.
Weight* This weight is unit weight of Pregalvanized products. Weight** This weight is unit weight of Hot-dip galvanization coated products.
Вес* Вес единицы предварительно оцинкованных изделий. Вес** Вес единицы оцинкованных изделий горячим погружением.

90° Yatay Dönüş Kapakları

90° Horizontal Bend Covers
Горизонтальные крышки колена 90°

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KK-05015-100LK	54	1.00	0.085	0.093
KK-07015-100LK	74	1.00	0.126	0.138
KK-10015-100LK	104	1.00	0.199	0.217
KK-12015-100LK	124	1.00	0.255	0.279
KK-16015-100LK	164	1.00	0.387	0.423
KK-20015-100LK	204	1.00	0.544	0.595
KK-25015-100LK	254	1.00	0.776	0.849
KK-30015-150LK	304	1.50	1.570	1.666
KK-40015-150LK	404	1.50	2.559	2.718
KK-50015-150LK	504	1.50	3.784	4.021
KK-60015-150LK	604	1.50	5.244	5.574

Özel siparişlerinizde a ve b ölçülerini lütfen belirtiniz. Please specify a and b dimensions in your private orders. При специальном заказе просим указать размеры a и b

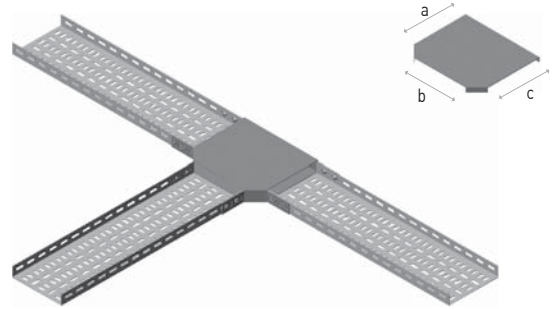


T Dönüş Kapakları

T Bend Covers
Крышки T-образных колен

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KK-05015-100TK	54	1.00	0.137	0.150
KK-07015-100TK	74	1.00	0.183	0.201
KK-10015-100TK	104	1.00	0.263	0.288
KK-12015-100TK	124	1.00	0.324	0.355
KK-16015-100TK	164	1.00	0.465	0.510
KK-20015-100TK	204	1.00	0.632	0.692
KK-25015-100TK	254	1.00	0.876	0.960
KK-30015-150TK	304	1.50	1.737	1.848
KK-40015-150TK	404	1.50	2.761	2.937
KK-50015-150TK	504	1.50	4.021	4.277
KK-60015-150TK	604	1.50	5.516	5.867

Özel siparişlerinizde a, b ve c ölçülerini lütfen belirtiniz. Please specify a, b and c dimensions in your private orders. При специальном заказе просим указать размеры a, b и c

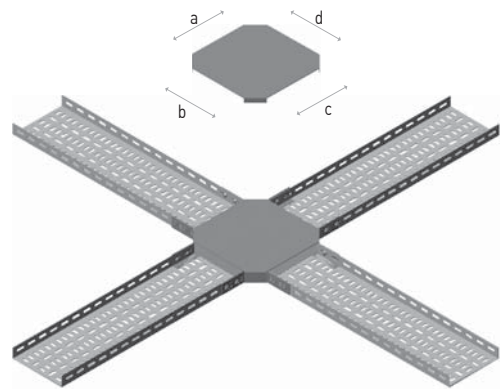


Dörtlü Bağlantı Kapakları

Quadruplet Connector Covers
Крышки четверных соединений

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KK-05015-100DK	54	1.00	0.261	0.286
KK-07015-100DK	74	1.00	0.322	0.354
KK-10015-100DK	104	1.00	0.426	0.467
KK-12015-100DK	124	1.00	0.502	0.551
KK-16015-100DK	164	1.00	0.675	0.740
KK-20015-100DK	204	1.00	0.873	0.957
KK-25015-100DK	254	1.00	1.156	1.266
KK-30015-150DK	304	1.50	2.216	2.358
KK-40015-150DK	404	1.50	3.358	3.572
KK-50015-150DK	504	1.50	4.736	5.038
KK-60015-150DK	604	1.50	6.349	6.754

Özel siparişlerinizde a, b, c ve d ölçülerini lütfen belirtiniz. Please specify a, b, c and d dimensions in your private orders. При специальном заказе просим указать размеры a, b, c и d



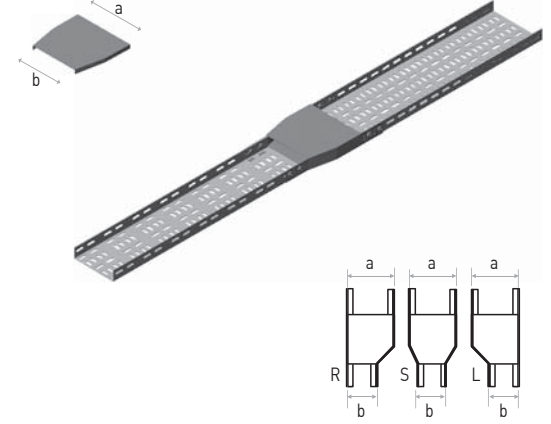
Ağırlık* Pregalvaniz ürünlerin, birim ağırlığıdır. Ağırlık** Sıcak Daldırma Galvaniz kaplamalı ürünlerin, birim ağırlığıdır.
Weight* This weight is unit weight of Pregalvanized products. Weight** This weight is unit weight of Hot-dip galvanization coated products.
Bec* Вес единицы предварительной оцинкованных изделий. Bec** Вес единицы оцинкованных изделий горячим погружением.

Redüksiyonlar

Reducers
Редукторы

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KK-07015-100RK	74	1.00	0.057	0.061
KK-10015-100RK	104	1.00	0.104	0.111
KK-12015-100RK	124	1.00	0.144	0.154
KK-16015-100RK	164	1.00	0.241	0.257
KK-20015-100RK	204	1.00	0.363	0.387
KK-25015-100RK	254	1.00	0.592	0.630
KK-30015-150RK	304	1.50	1.168	1.225
KK-40015-150RK	404	1.50	1.995	2.091
KK-50015-150RK	504	1.50	3.086	3.234
KK-60015-150RK	604	1.50	4.416	4.628

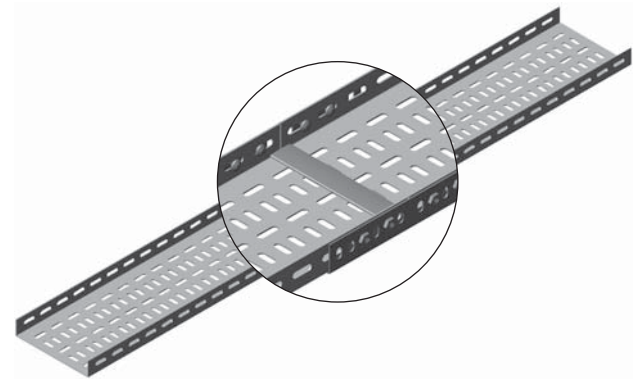
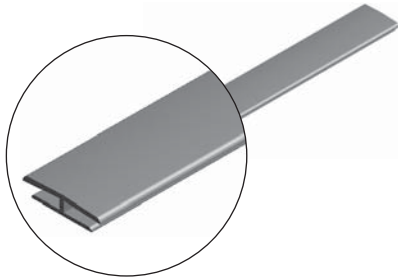
Özel siparişlerinizde a ve b ölçülerini lütfen belirtiniz. Please specify a and b dimensions in your private orders. При специальном заказе проим указать размеры а и b



Çift Yüzlü Plastik Bant

Double Sided Strip Protector
Двухсторонняя иластикова лента

Sipariş Kodu Order Code Код заказа	Ağırlık** Weight вес (Kg/mt)
KSPB-Ç	0.140

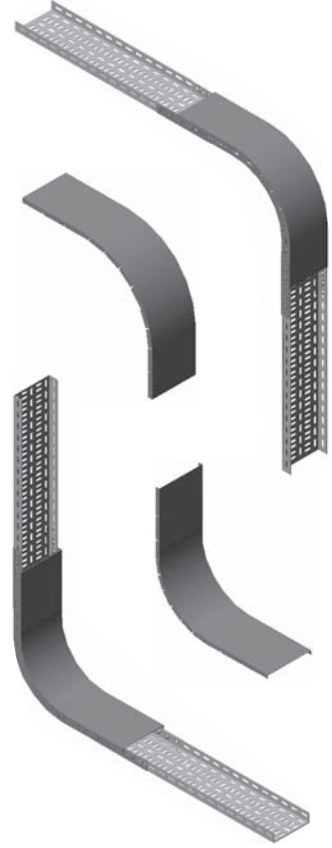


Ağırlık*	Pregalvaniz ürünlerin, birim ağırlığıdır	Ağırlık**	Sıcak Daldırma Galvaniz kaplamalı ürünlerin, birim ağırlığıdır
Weight*	This weight is unit weight of Pregalvanized products	Weight**	This weight is unit weight of Hot-dip galvanization coated products
Вес*	Вес единицы предварительной оцинкованных изделий	Вес**	Вес единицы оцинкованных изделий горячим погружением

İç ve Dış Bükey Dönüş Kapakları

Concave and Convex Bend Covers
Крышки вогнутых и выпуклых колен

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KK-05015-100IDK	54	1.00	0.618	0.678
KK-07015-100IDK	74	1.00	0.775	0.850
KK-10015-100IDK	104	1.00	1.011	1.109
KK-12015-100IDK	124	1.00	1.168	1.281
KK-16015-100IDK	164	1.00	1.482	1.625
KK-20015-100IDK	204	1.00	1.796	1.969
KK-25015-100IDK	254	1.00	2.188	2.398
KK-30015-150IDK	304	1.50	3.871	4.119
KK-40015-150IDK	404	1.50	5.048	5.371
KK-50015-150IDK	504	1.50	6.226	6.624
KK-60015-150IDK	604	1.50	7.408	7.881



Ağırlık*	Pregalvaniz ürünlerin, birim ağırlığıdır	Ağırlık**	Sıcak Daldırma Galvaniz kaplamalı ürünlerin, birim ağırlığıdır
Weight*	This weight is unit weight of Pregalvanized products	Weight**	This weight is unit weight of Hot-dip galvanization coated products
Вес*	Вес единицы предварительной оцинкованных изделий	Вес**	Вес единицы оцинкованных изделий горячим погружением



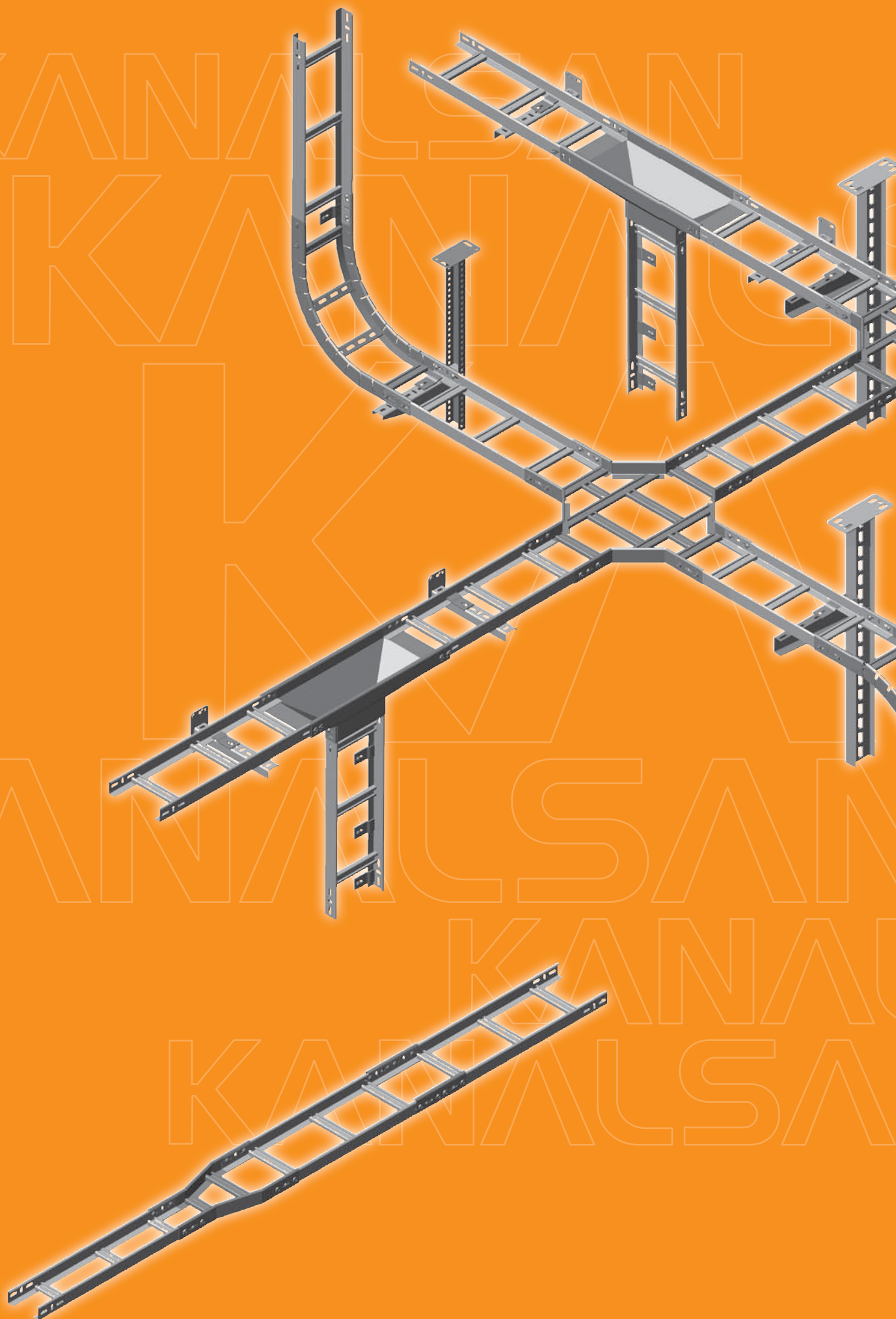
KAN

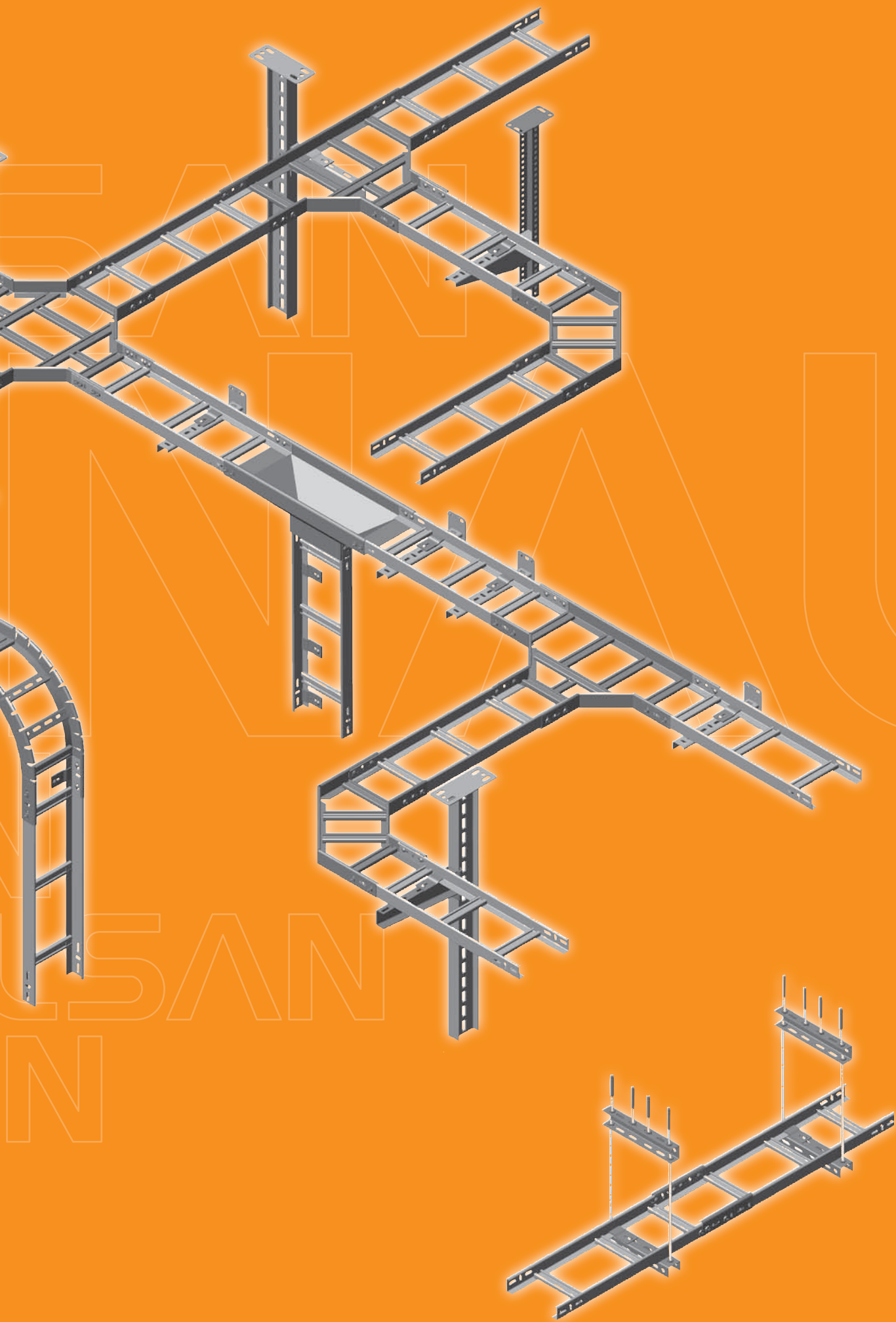
KM

ALSAN

Standart Tip Kablo Merdivenleri

Standard Type Cable Ladders
Кабельные лестницы стандартного типа





KM

KANALSAN

Standart Tip Kablo Merdivenleri

Standard Type Cable Ladders

Кабельные лестницы стандартного типа

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/mt)	Ağırlık** Weight вес (Kg/mt)
KM-10050-150	100	1.50	2.183	2.368
KM-10050-200	100	2.00	2.845	3.042
KM-16050-150	160	1.50	2.293	2.488
KM-16050-200	160	2.00	2.956	3.163
KM-20050-150	200	1.50	2.377	2.578
KM-20050-200	200	2.00	3.040	3.253
KM-25050-150	250	1.50	2.475	2.685
KM-25050-200	250	2.00	3.138	3.360
KM-30050-150	300	1.50	2.565	2.783
KM-30050-200	300	2.00	3.228	3.458
KM-40050-150	400	1.50	2.760	2.994
KM-40050-200	400	2.00	3.423	3.669
KM-50050-150	500	1.50	2.955	3.205
KM-50050-200	500	2.00	3.618	3.880
KM-60050-150	600	1.50	3.158	3.424
KM-60050-200	600	2.00	3.821	4.099

Yükseklik 50 mm

Height
Высота

Genişlik 100-600 mm

Width

Kalınlık 1.50/2.00 mm

Thickness
Толщина

Uzunluk 2500/3000 mm

Lenght
длина

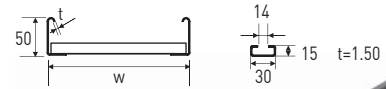
Yüzey Koruma Pregalvaniz, Sıcak Daldırma, Elektrostatik Toz Boya

Surface Protection

Pregalvanized, Hot Dip, Static Powder Coating

Покрытие поверхности

Предварительная оцинковка, горячее погружение, электростатическая краска

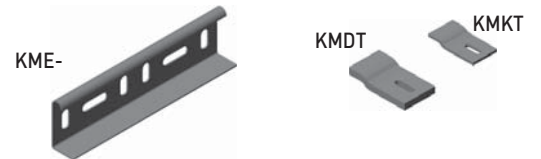


Birleştirme Elemanı

Connectors

Соединительные элементы

Sipariş Kodu Order Code Код заказа	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KME-50-150	1.50	0.235	0.250
KMKT	2.00	0.024	0.026
KMDT	3.00	0.066	0.068



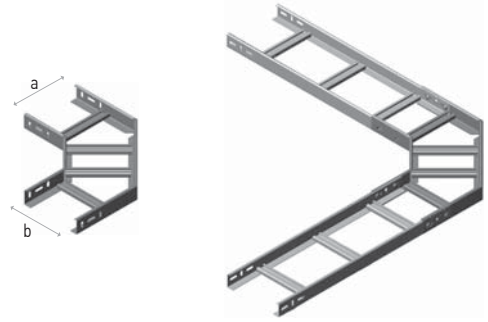
Ağırlık* Pregalvaniz ürünlerin, birim ağırlığıdır. Ağırlık** Sıcak Daldırma Galvaniz kaplamalı ürünlerin, birim ağırlığıdır.
Weight* This weight is unit weight of Pregalvanized products. Weight** This weight is unit weight of Hot-dip galvanization coated products.
Вес* Вес единицы предварительной оцинкованных изделий. Вес** Вес единицы оцинкованных изделий горячим погружением.

90° Yatay Dönüşler

90° Horizontal Bends
Горизонтальные колена 90°

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KM-10050-150L	105	1.50	1.404	1.523
KM-16050-150L	165	1.50	1.682	1.824
KM-20050-150L	205	1.50	1.866	2.024
KM-25050-150L	255	1.50	2.143	2.325
KM-30050-150L	305	1.50	2.332	2.530
KM-40050-150L	405	1.50	3.354	3.640
KM-50050-150L	505	1.50	3.964	4.301
KM-60050-150L	605	1.50	4.570	4.958

Özel siparişlerinizde a ve b ölçülerini lütfen belirtiniz. Please specify a and b dimensions in your private orders. При специальном заказе просим указать размеры a и b

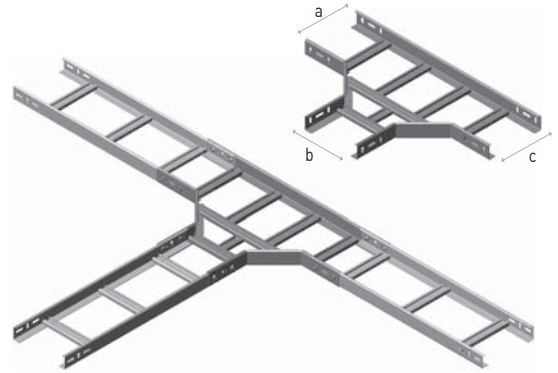


T Dönüşler

"T" (Tees) Bends
Т-образные колена

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KM-10050-150T	105	1.50	2.090	2.268
KM-16050-150T	165	1.50	2.368	2.570
KM-20050-150T	205	1.50	2.555	2.772
KM-25050-150T	255	1.50	2.833	3.074
KM-30050-150T	305	1.50	3.018	3.275
KM-40050-150T	405	1.50	3.483	3.779
KM-50050-150T	505	1.50	4.302	4.667
KM-60050-150T	605	1.50	4.837	5.249

Özel siparişlerinizde a, b ve c ölçülerini lütfen belirtiniz. Please specify a, b and c dimensions in your private orders. При специальном заказе просим указать размеры a, b и c

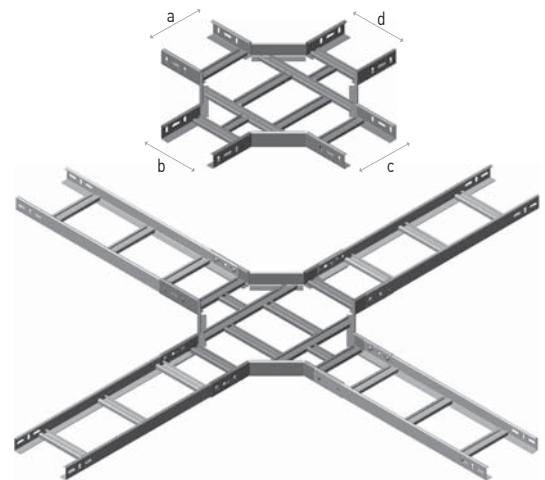


Dörtlü Bağlantılar

Quadraplet Connectors
Четверные соединения

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KM-10050-150D	105	1.50	2.675	2.903
KM-16050-150D	165	1.50	2.976	3.229
KM-20050-150D	205	1.50	3.177	3.447
KM-25050-150D	255	1.50	3.477	3.773
KM-30050-150D	305	1.50	3.677	3.990
KM-40050-150D	405	1.50	4.179	4.534
KM-50050-150D	505	1.50	4.680	5.077
KM-60050-150D	605	1.50	5.181	5.622

Özel siparişlerinizde a, b, c ve d ölçülerini lütfen belirtiniz. Please specify a, b, c and d dimensions in your private orders. При специальном заказе просим указать размеры a, b, c и d



Ağırlık* Pregalvaniz ürünlerin, birim ağırlığıdır. Ağırlık** Sıcak Daldırma Galvaniz kaplamalı ürünlerin, birim ağırlığıdır.
Weight* This weight is unit weight of Pregalvanized products. Weight** This weight is unit weight of Hot-dip galvanization coated products.
Bec* Вес единицы предварительно оцинкованных изделий. Bec** Вес единицы оцинкованных изделий горячим погружением.

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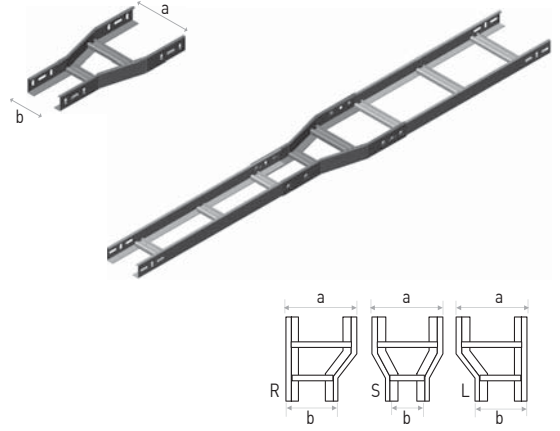
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Redüksiyonlar

Reducers
Редукторы

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KM-16050-150R	165	1.50	1.135	1.232
KM-20050-150R	205	1.50	1.207	1.310
KM-25050-150R	255	1.50	1.279	1.387
KM-30050-150R	305	1.50	1.350	1.465
KM-40050-150R	405	1.50	1.451	1.574
KM-50050-150R	505	1.50	1.593	1.729
KM-60050-150R	605	1.50	1.737	1.884

Özel siparişlerinizde a ve b ölçülerini lütfen belirtiniz. Please specify a and b dimensions in your private orders. При специальном заказе просим указать размеры a и b



İç ve Dış Bükey Dönüşler

Concave and Convex Bends
Вогнутые и выпуклые колена

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KM-10050-150ID	100	1.50	2.231	2.421
KM-16050-150ID	160	1.50	2.355	2.555
KM-20050-150ID	200	1.50	2.437	2.644
KM-25050-150ID	250	1.50	2.561	2.778
KM-30050-150ID	300	1.50	2.643	2.867
KM-40050-150ID	400	1.50	2.848	3.090
KM-50050-150ID	500	1.50	3.054	3.314
KM-60050-150ID	600	1.50	3.260	3.537

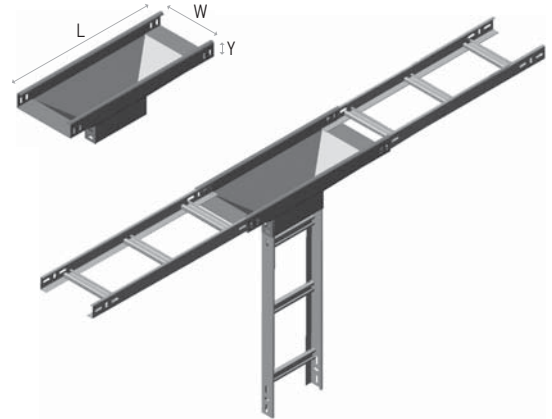


Ağırlık*	Pregalvaniz ürünlerin, birim ağırlığıdır	Ağırlık**	Sıcak Daldırma Galvaniz kaplamalı ürünlerin, birim ağırlığıdır
Weight*	This weight is unit weight of Pregalvanized products	Weight**	This weight is unit weight of Hot-dip galvanization coated products
Вес*	Вес единицы предварительной оцинкованных изделий	Вес**	Вес единицы оцинкованных изделий горячим погружением

Dikey T Dönüşler

Vertical "T" Bends
Т-образные вертикальные колена

Sipariş Kodu Order Code Код заказа	L (mm)	W (mm)	Y (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KM-10050-150DT	360	100	150	1.50	1.541	1.664
KM-16050-150DT	480	160	150	1.50	2.542	2.745
KM-20050-150DT	560	200	150	1.50	3.434	3.709
KM-25050-150DT	680	250	250	1.50	4.587	4.954
KM-30050-150DT	760	300	250	1.50	5.872	6.342
KM-40050-200DT	960	400	350	2.00	12.289	13.272
KM-50050-200DT	1160	500	350	2.00	17.599	19.007
KM-60050-200DT	1360	600	350	2.00	23.257	25.118



Seperator

Seperator
Сепараторы

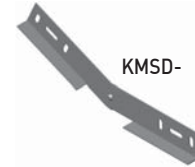
Sipariş Kodu Order Code Код заказа	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/mt)	Ağırlık** Weight вес (Kg/mt)
KMS-50-150	1.50	0.564	0.617



Seviye Değiştirme Elemanı

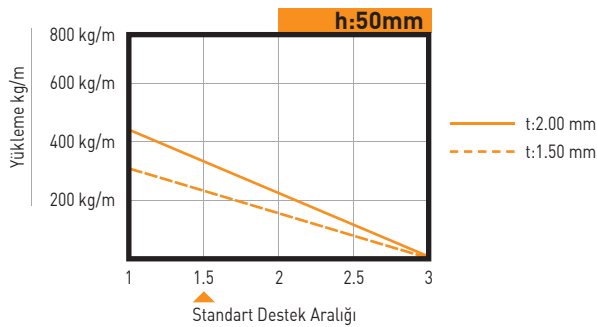
Level Changing Part
Элементы изменения уровня и направления

Sipariş Kodu Order Code Код заказа	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/set)	Ağırlık** Weight вес (Kg/set)
KMSD-50-200	2.00	0.320	0.337



Statik Değerler

Statics Values
Статические данные



Ağırlık*	Pregalvaniz ürünlerin, birim ağırlığıdır	Ağırlık**	Sıcak Daldırma Galvaniz kaplamalı ürünlerin, birim ağırlığıdır
Weight*	This weight is unit weight of Pregalvanized products	Weight**	This weight is unit weight of Hot-dip galvanization coated products
Bes*	Вес единицы предварительно оцинкованных изделий	Bes**	Вес единицы оцинкованных изделий горячим погружением

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Standart Tip Kablo Merdivenleri

Standard Type Cable Ladders

Кабельные лестницы стандартного типа

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/mt)	Ağırlık** Weight вес (Kg/mt)
KM-10060-150	100	1.50	2.418	2.645
KM-10060-200	100	2.00	3.159	3.401
KM-16060-150	160	1.50	2.528	2.765
KM-16060-200	160	2.00	3.270	3.522
KM-20060-150	200	1.50	2.612	2.855
KM-20060-200	200	2.00	3.354	3.612
KM-25060-150	250	1.50	2.710	2.962
KM-25060-200	250	2.00	3.452	3.719
KM-30060-150	300	1.50	2.800	3.060
KM-30060-200	300	2.00	3.542	3.817
KM-40060-150	400	1.50	2.995	3.271
KM-40060-200	400	2.00	3.737	4.028
KM-50060-150	500	1.50	3.190	3.482
KM-50060-200	500	2.00	3.932	4.239
KM-60060-150	600	1.50	3.393	3.701
KM-60060-200	600	2.00	4.135	4.458

Yükseklik 60 mm

Height
Высота

Genişlik 100-600 mm

Width

Kalınlık 1.50/2.00 mm

Thickness
Толщина

Uzunluk 2500/3000 mm

Length
длина

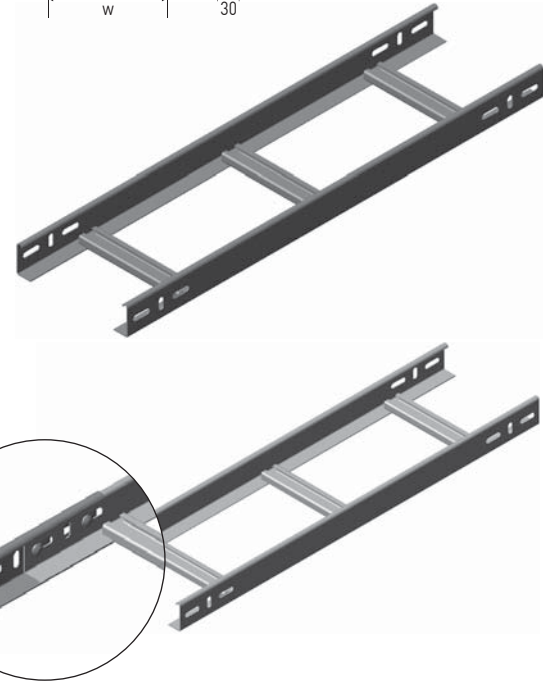
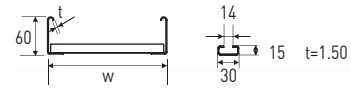
Yüzey Koruma Pregalvaniz, Sıcak Daldırma, Elektrostatik Toz Boya

Surface Protection

Pregalvanized, Hot Dip, Static Powder Coating

Покрытие поверхности

Предварительная оцинковка, горячее погружение, электростатическая краска



Birleştirme Elemanı

Connectors

Соединительные элементы

Sipariş Kodu Order Code Код заказа	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KME-60-150	1.50	0.265	0.283
KMKT	2.00	0.024	0.026
KMDT	3.00	0.066	0.068

KME-



KMDT



KMKT



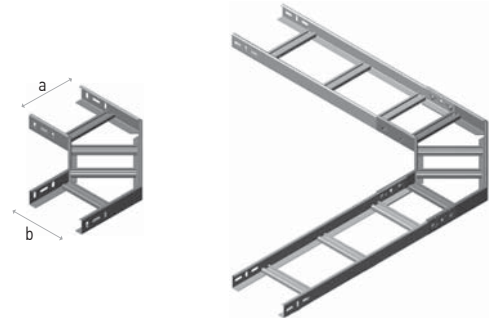
Ağırlık*	Pregalvaniz ürünlerin, birim ağırlığıdır	Ağırlık**	Sıcak Daldırma Galvaniz kaplamalı ürünlerin, birim ağırlığıdır
Weight*	This weight is unit weight of Pregalvanized products	Weight**	This weight is unit weight of Hot-dip galvanization coated products
Вес*	Вес единицы предварительной оцинкованных изделий	Вес**	Вес единицы оцинкованных изделий горячим погружением

90° Yatay Dönüşler

90° Horizontal Bends
Горизонтальные колена 90°

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KM-10060-150L	105	1.50	1.532	1.653
KM-16060-150L	165	1.50	1.823	1.967
KM-20060-150L	205	1.50	2.015	2.174
KM-25060-150L	255	1.50	2.305	2.487
KM-30060-150L	305	1.50	2.503	2.701
KM-40060-150L	405	1.50	4.172	4.499
KM-50060-150L	505	1.50	4.914	5.299
KM-60060-150L	605	1.50	5.615	6.092

Özel siparişlerinizde a ve b ölçülerini lütfen belirtiniz. Please specify a and b dimensions in your private orders. При специальном заказе просим указать размеры a и b

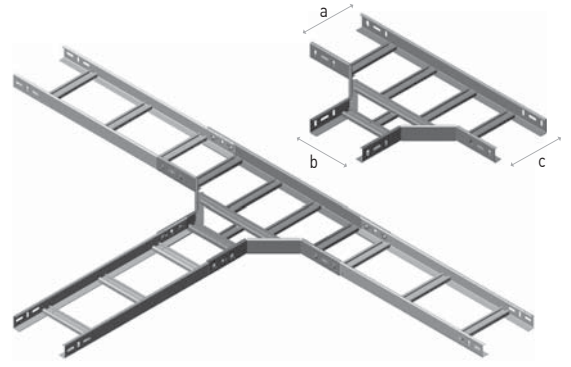


T Dönüşler

"T" (Tees) Bends
Т-образные колена

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KM-10060-150T	105	1.50	2.272	2.451
KM-16060-150T	165	1.50	2.558	2.760
KM-20060-150T	205	1.50	2.750	2.968
KM-25060-150T	255	1.50	3.037	3.277
KM-30060-150T	305	1.50	3.228	3.483
KM-40060-150T	405	1.50	4.361	4.702
KM-50060-150T	505	1.50	5.337	5.755
KM-60060-150T	605	1.50	5.981	6.449

Özel siparişlerinizde a, b ve c ölçülerini lütfen belirtiniz. Please specify a, b and c dimensions in your private orders. При специальном заказе просим указать размеры a, b и c

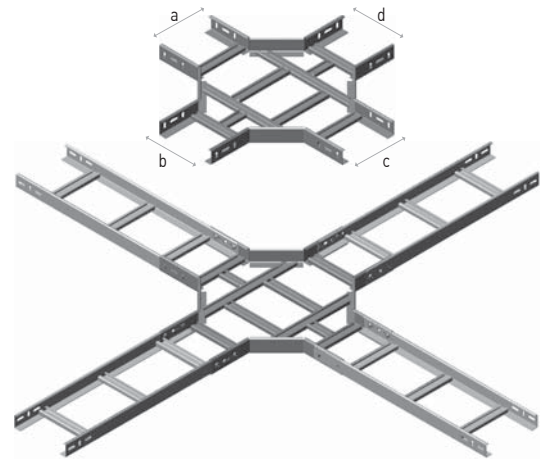


Dörtlü Bağlantılar

Quadruplet Connectors
Четверные соединения

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KM-10060-150D	105	1.50	2.893	3.121
KM-16060-150D	165	1.50	3.196	3.448
KM-20060-150D	205	1.50	3.397	3.665
KM-25060-150D	255	1.50	3.699	3.991
KM-30060-150D	305	1.50	3.900	4.209
KM-40060-150D	405	1.50	5.176	5.582
KM-50060-150D	505	1.50	5.764	6.215
KM-60060-150D	605	1.50	6.353	6.850

Özel siparişlerinizde a, b, c ve d ölçülerini lütfen belirtiniz. Please specify a, b, c and d dimensions in your private orders. При специальном заказе просим указать размеры a, b, c и d



Ağırlık* Pregalvaniz ürünlerin, birim ağırlığıdır. Ağırlık** Sıcak Daldırma Galvaniz kaplamalı ürünlerin, birim ağırlığıdır.
Weight* This weight is unit weight of Pregalvanized products. Weight** This weight is unit weight of Hot-dip galvanization coated products.
Bec* Вес единицы предварительной оцинкованных изделий. Bec** Вес единицы оцинкованных изделий горячим погружением.

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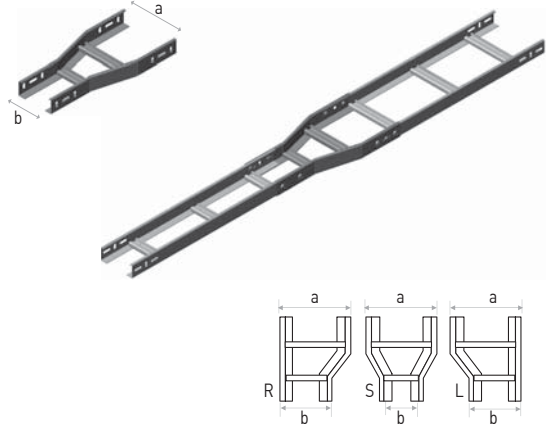
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Redüksiyonlar

Reducers
Редукторы

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KM-16060-150R	165	1.50	1.243	1.341
KM-20060-150R	205	1.50	1.315	1.419
KM-25060-150R	255	1.50	1.388	1.497
KM-30060-150R	305	1.50	1.459	1.574
KM-40060-150R	405	1.50	1.838	1.982
KM-50060-150R	505	1.50	2.006	2.163
KM-60060-150R	605	1.50	2.174	2.344

Özel siparişlerinizde a ve b ölçülerini lütfen belirtiniz. Please specify a and b dimensions in your private orders. При специальном заказе просим указать размеры a и b



İç ve Dış Bükey Dönüşler

Concave and Convex Bends
Вогнутые и выпуклые колена

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KM-10060-150ID	100	1.50	2.460	2.654
KM-16060-150ID	160	1.50	2.585	2.788
KM-20060-150ID	200	1.50	2.667	2.877
KM-25060-150ID	250	1.50	2.792	3.011
KM-30060-150ID	300	1.50	2.874	3.100
KM-40060-150ID	400	1.50	3.633	3.916
KM-50060-150ID	500	1.50	3.875	4.176
KM-60060-150ID	600	1.50	4.117	4.437

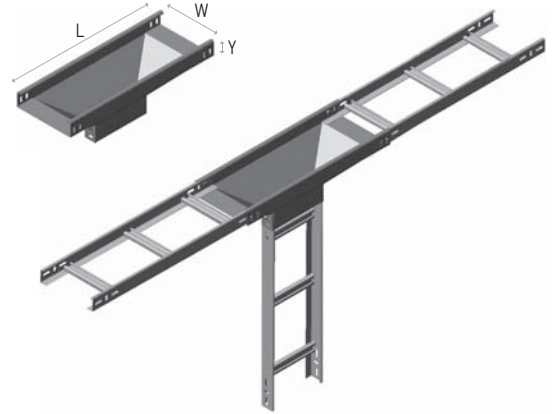


Ağırlık*	Pregalvaniz ürünlerin, birim ağırlığıdır	Ağırlık**	Sıcak Daldırma Galvaniz kaplamalı ürünlerin, birim ağırlığıdır
Weight*	This weight is unit weight of Pregalvanized products	Weight**	This weight is unit weight of Hot-dip galvanization coated products
Вес*	Вес единицы предварительной оцинкованных изделий	Вес**	Вес единицы оцинкованных изделий горячим погружением

Dikey T Dönüşler

Vertical "T" Bends
Т-образные вертикальные колена

Sipariş Kodu Order Code Код заказа	L (mm)	W (mm)	Y (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KM-10060-150DT	360	100	150	1.50	1.602	1.730
KM-16060-150DT	480	160	150	1.50	2.622	2.832
KM-20060-150DT	560	200	150	1.50	3.528	3.810
KM-25060-150DT	680	250	250	1.50	4.693	5.068
KM-30060-150DT	760	300	250	1.50	6.000	6.480
KM-40060-200DT	960	400	350	2.00	12.503	13.503
KM-50060-200DT	1160	500	350	2.00	17.858	19.287
KM-60060-200DT	1360	600	350	2.00	23.560	25.445



Seperatör

Seperator
Сепараторы

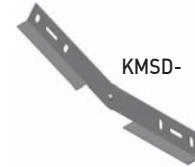
Sipariş Kodu Order Code Код заказа	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/mt)	Ağırlık** Weight вес (Kg/mt)
KMS-60-150	1.50	0.682	0.745



Seviye Değiştirme Elemanı

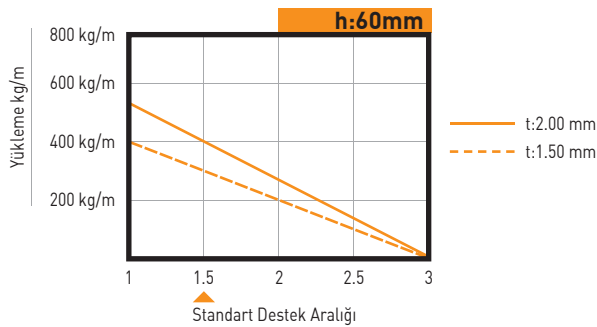
Level Changing Part
Элементы изменения уровня и направления

Sipariş Kodu Order Code Код заказа	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/set)	Ağırlık** Weight вес (Kg/set)
KMSD-60-200	2.00	0.372	0.390



Statik Değerler

Statics Values
Статические данные



Ağırlık*	Pregalvaniz ürünlerin, birim ağırlığıdır	Ağırlık**	Sıcak Daldırma Galvaniz kaplamalı ürünlerin, birim ağırlığıdır
Weight*	This weight is unit weight of Pregalvanized products	Weight**	This weight is unit weight of Hot-dip galvanization coated products
Bes*	Вес единицы предварительно оцинкованных изделий	Bes**	Вес единицы оцинкованных изделий горячим погружением

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Standart Tip Kablo Merdivenleri

Standard Type Cable Ladders

Кабельные лестницы стандартного типа

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/mt)	Ağırlık** Weight вес (Kg/mt)
KM-10070-150	100	1.50	2.653	2.878
KM-10070-200	100	2.00	3.473	3.713
KM-16070-150	160	1.50	2.764	2.999
KM-16070-200	160	2.00	3.584	3.834
KM-20070-150	200	1.50	2.848	3.089
KM-20070-200	200	2.00	3.668	3.924
KM-25070-150	250	1.50	2.946	3.196
KM-25070-200	250	2.00	3.766	4.031
KM-30070-150	300	1.50	3.036	3.294
KM-30070-200	300	2.00	3.856	4.129
KM-40070-150	400	1.50	3.231	3.505
KM-40070-200	400	2.00	4.051	4.340
KM-50070-150	500	1.50	3.426	3.716
KM-50070-200	500	2.00	4.246	4.551
KM-60070-150	600	1.50	3.629	3.935
KM-60070-200	600	2.00	4.449	4.770

Yükseklik 70 mm

Height
Высота

Genişlik 100-600 mm

Width

Kalınlık 1.50-2.00 mm

Thickness
Толщина

Uzunluk 2500/3000 mm

Length
Длина

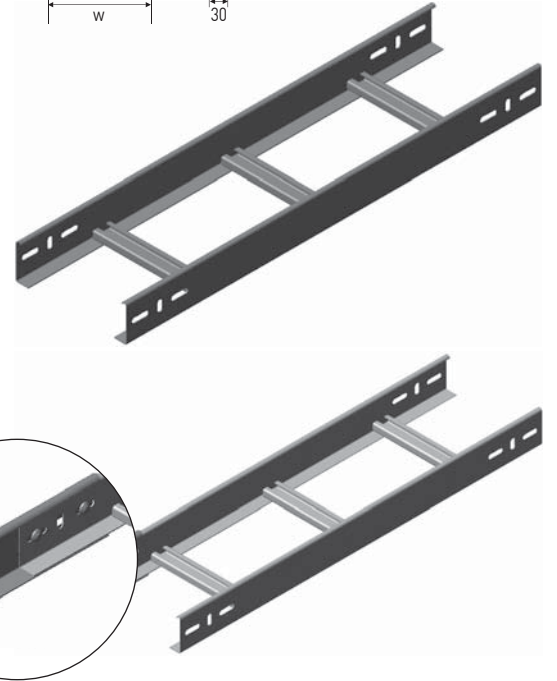
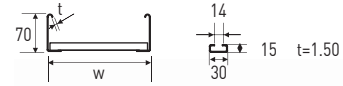
Yüzey Koruma Pregalvaniz, Sıcak Daldırma, Elektrostatik Toz Boya

Surface Protection

Pregalvanized, Hot Dip, Static Powder Coating

Покрытие поверхности

Предварительная оцинковка, горячее погружение, электростатическая краска



Birleştirme Elemanı

Connectors

Соединительные элементы

Sipariş Kodu Order Code Код заказа	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KME-70-150	1.50	0.290	0.309
KMKT	2.00	0.024	0.026
KMDT	3.00	0.066	0.068



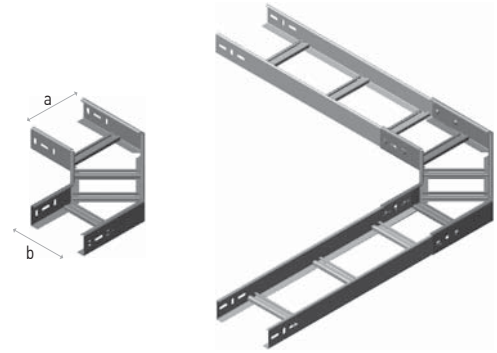
Ağırlık*	Pregalvaniz ürünlerin, birim ağırlığıdır	Ağırlık**	Sıcak Daldırma Galvaniz kaplamalı ürünlerin, birim ağırlığıdır
Weight*	This weight is unit weight of Pregalvanized products	Weight**	This weight is unit weight of Hot-dip galvanization coated products
Вес*	Вес единицы предварительной оцинкованных изделий	Вес**	Вес единицы оцинкованных изделий горячим погружением

90° Yatay Dönüşler

90° Horizontal Bends
Горизонтальные колена 90°

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KM-10070-150L	105	1.50	1.660	1.801
KM-16070-150L	165	1.50	1.963	2.130
KM-20070-150L	205	1.50	2.163	2.347
KM-25070-150L	255	1.50	2.467	2.677
KM-30070-150L	305	1.50	2.674	2.901
KM-40070-200L	405	2.00	4.990	5.464
KM-50070-200L	505	2.00	5.864	6.421
KM-60070-200L	605	2.00	6.659	7.291

Özel siparişlerinizde a ve b ölçülerini lütfen belirtiniz. Please specify a and b dimensions in your private orders. При специальном заказе просим указать размеры a и b

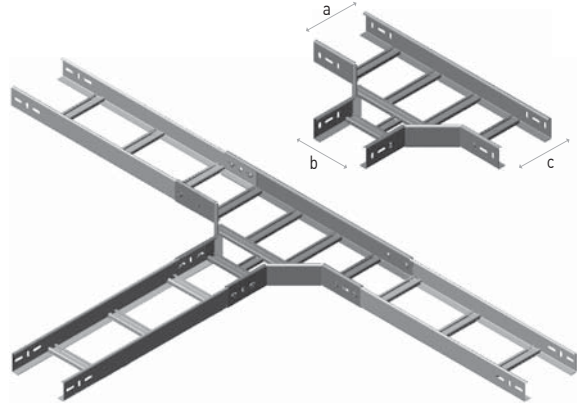


T Dönüşler

"T" (Tees) Bends
T-образные колена

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KM-10070-150T	105	1.50	2.454	2.662
KM-16070-150T	165	1.50	2.748	2.982
KM-20070-150T	205	1.50	2.945	3.196
KM-25070-150T	255	1.50	3.241	3.516
KM-30070-150T	305	1.50	3.438	3.730
KM-40070-200T	405	2.00	5.239	5.736
KM-50070-200T	505	2.00	6.372	6.977
KM-60070-200T	605	2.00	7.124	7.801

Özel siparişlerinizde a, b ve c ölçülerini lütfen belirtiniz. Please specify a, b and c dimensions in your private orders. При специальном заказе просим указать размеры a, b и c

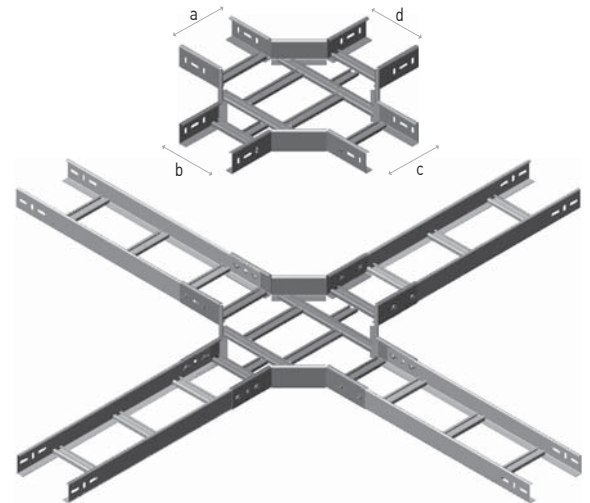


Dörtlü Bağlantılar

Quadruplet Connectors
Четверные соединения

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KM-10070-150D	105	1.50	3.110	3.375
KM-16070-150D	165	1.50	3.415	3.705
KM-20070-150D	205	1.50	3.617	3.925
KM-25070-150D	255	1.50	3.921	4.254
KM-30070-150D	305	1.50	4.123	4.474
KM-40070-200D	405	2.00	6.173	6.759
KM-50070-200D	505	2.00	6.848	7.498
KM-60070-200D	605	2.00	7.524	8.238

Özel siparişlerinizde a, b, c ve d ölçülerini lütfen belirtiniz. Please specify a, b, c and d dimensions in your private orders. При специальном заказе просим указать размеры a, b, c и d



Ağırlık* Pregalvaniz ürünlerin, birim ağırlığıdır. Ağırlık** Sıcak Daldırma Galvaniz kaplamalı ürünlerin, birim ağırlığıdır.
Weight* This weight is unit weight of Pregalvanized products. Weight** This weight is unit weight of Hot-dip galvanization coated products.
Bec* Вес единицы предварительно оцинкованных изделий. Bec** Вес единицы оцинкованных изделий горячим погружением.

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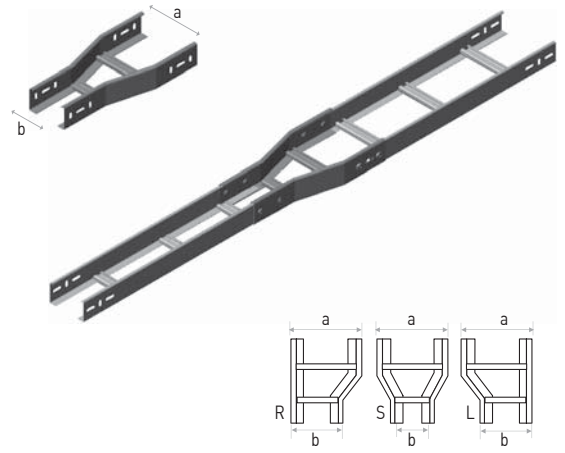
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Redüksiyonlar

Reducers
Редукторы

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KM-16070-150R	165	1.50	1.351	1.466
KM-20070-150R	205	1.50	1.423	1.544
KM-25070-150R	255	1.50	1.496	1.623
KM-30070-150R	305	1.50	1.568	1.701
KM-40070-200R	405	2.00	2.225	2.437
KM-50070-200R	505	2.00	2.418	2.648
KM-60070-200R	605	2.00	2.611	2.859

Özel siparişlerinizde a ve b ölçülerini lütfen belirtiniz. Please specify a and b dimensions in your private orders. При специальном заказе просим указать размеры a и b



İç ve Dış Bükey Dönüşler

Concave and Convex Bends
Вогнутые и выпуклые колена

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KM-10070-150ID	100	1.50	2.689	2.918
KM-16070-150ID	160	1.50	2.814	3.053
KM-20070-150ID	200	1.50	2.897	3.143
KM-25070-150ID	250	1.50	3.022	3.279
KM-30070-150ID	300	1.50	3.105	3.369
KM-40070-200ID	400	2.00	4.418	4.838
KM-50070-200ID	500	2.00	4.695	5.141
KM-60070-200ID	600	2.00	4.973	5.445

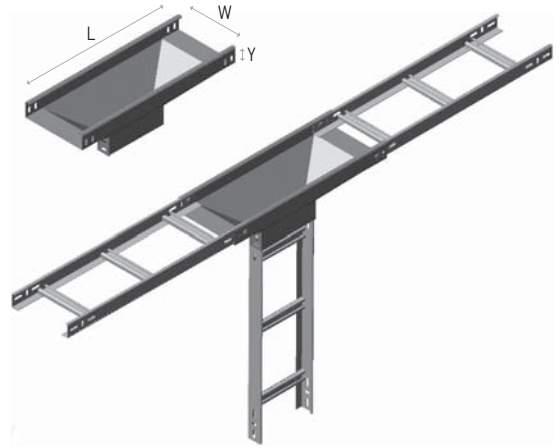


Ağırlık*	Pregalvaniz ürünlerin, birim ağırlığıdır	Ağırlık**	Sıcak Daldırma Galvaniz kaplamalı ürünlerin, birim ağırlığıdır
Weight*	This weight is unit weight of Pregalvanized products	Weight**	This weight is unit weight of Hot-dip galvanization coated products
Вес*	Вес единицы предварительной оцинкованных изделий	Вес**	Вес единицы оцинкованных изделий горячим погружением

Dikey T Dönüşler

Vertical "T" Bends
Т-образные вертикальные колена

Sipariş Kodu Order Code Код заказа	L (mm)	W (mm)	Y (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KM-10070-150DT	360	100	150	1.50	1.662	1.795
KM-16070-150DT	480	160	150	1.50	2.702	2.918
KM-20070-150DT	560	200	150	1.50	3.622	3.912
KM-25070-150DT	680	250	250	1.50	4.800	5.184
KM-30070-150DT	760	300	250	1.50	6.127	6.617
KM-40070-200DT	960	400	350	2.00	12.717	13.734
KM-50070-200DT	1160	500	350	2.00	18.116	19.565
KM-60070-200DT	1360	600	350	2.00	23.864	25.773



Seperatör

Seperator
Сепараторы

Sipariş Kodu Order Code Код заказа	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/mt)	Ağırlık** Weight вес (Kg/mt)
KMS-70-150	1.50	0.800	0.873



Seviye Değiştirme Elemanı

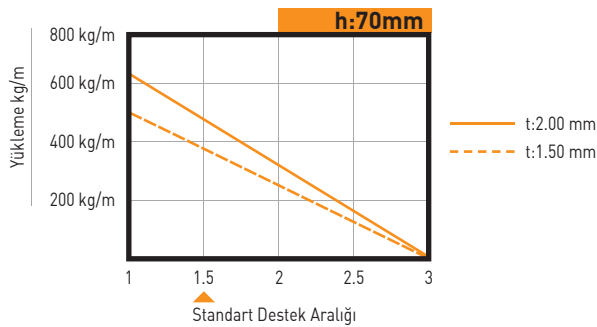
Level Changing Part
Элементы изменения уровня и направления

Sipariş Kodu Order Code Код заказа	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/set)	Ağırlık** Weight вес (Kg/set)
KMSD-70-200	2.00	0.425	0.445



Statik Değerler

Statics Values
Статические данные



Ağırlık*	Pregalvaniz ürünlerin, birim ağırlığıdır	Ağırlık**	Sıcak Daldırma Galvaniz kaplamalı ürünlerin, birim ağırlığıdır
Weight*	This weight is unit weight of Pregalvanized products	Weight**	This weight is unit weight of Hot-dip galvanization coated products
Bes*	Вес единицы предварительно оцинкованных изделий	Bes**	Вес единицы оцинкованных изделий горячим погружением

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Ağır Hizmet Tipi Kablo Merdivenleri

Heavy Duty Type Cable Ladders
Кабельные лестницы тяжелого типа

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/mt)	Ağırlık** Weight вес (Kg/mt)
KM-100100-150	100	1.50	3.348	3.633
KM-100100-200	100	2.00	4.399	4.703
KM-160100-150	160	1.50	3.458	3.753
KM-160100-200	160	2.00	4.510	4.824
KM-200100-150	200	1.50	3.543	3.844
KM-200100-200	200	2.00	4.594	4.914
KM-250100-150	250	1.50	3.640	3.950
KM-250100-200	250	2.00	4.692	5.021
KM-300100-150	300	1.50	3.731	4.049
KM-300100-200	300	2.00	4.782	5.119
KM-400100-150	400	1.50	3.926	4.236
KM-400100-200	400	2.00	4.977	5.306
KM-500100-150	500	1.50	4.121	4.471
KM-500100-200	500	2.00	5.172	5.541
KM-600100-150	600	1.50	4.324	4.690
KM-600100-200	600	2.00	5.375	5.760

Yükseklik 100 mm

Height
Высота

Genişlik 100-600 mm

Width

Kalınlık 1.50/2.00 mm

Thickness
Толщина

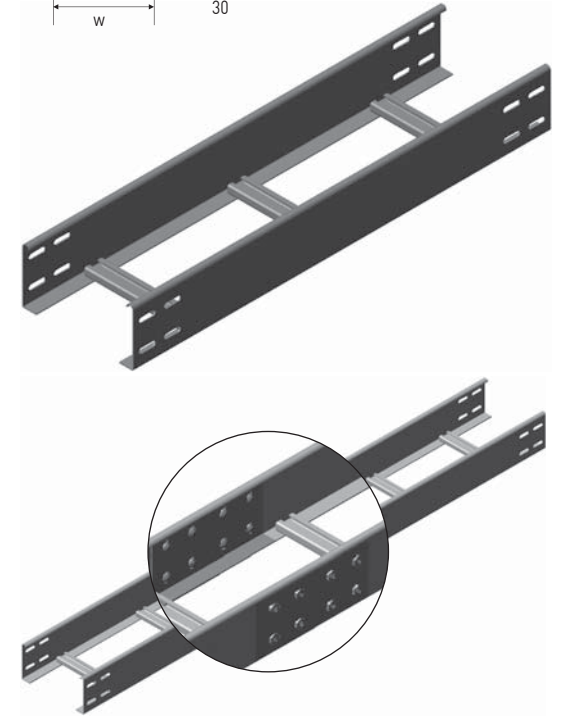
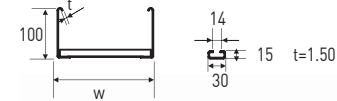
Uzunluk 2500/3000 mm

Length
Длина

Yüzey Koruma Pregalvaniz, Sıcak Daldırma, Elektrostatik Toz Boya

Surface Protection Pregalvanized, Hot Dip, Static Powder Coating

Покрытие поверхности Предварительная оцинковка, горячее погружение, электростатическая краска



Birleştirme Elemanı

Connectors
Соединительные элементы

Sipariş Kodu Order Code Код заказа	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KME-100-200	2.00	0.508	0.542
KMKT	2.00	0.024	0.026
KMDT	3.00	0.066	0.068



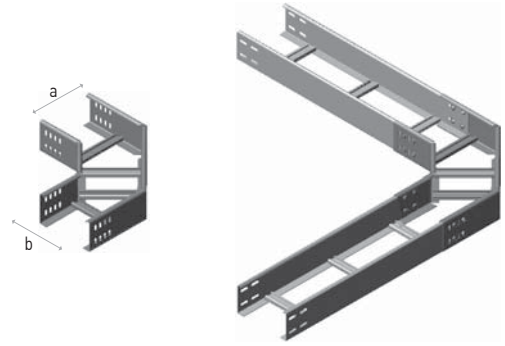
Ağırlık* Pregalvaniz ürünlerin, birim ağırlığıdır. Ağırlık** Sıcak Daldırma Galvaniz kaplamalı ürünlerin, birim ağırlığıdır.
Weight* This weight is unit weight of Pregalvanized products. Weight** This weight is unit weight of Hot-dip galvanization coated products.
Вес* Вес единицы предварительной оцинкованных изделий. Вес** Вес единицы оцинкованных изделий горячим погружением.

90° Yatay Dönüşler

90° Horizontal Bends
Горизонтальные колена 90°

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KM-100100-200L	105	2.00	2.722	2.994
KM-160100-200L	165	2.00	3.177	3.494
KM-200100-200L	205	2.00	3.476	3.824
KM-250100-200L	255	2.00	3.931	4.325
KM-300100-200L	305	2.00	4.242	4.666
KM-400100-200L	405	2.00	5.755	6.331
KM-500100-200L	505	2.00	6.715	7.387
KM-600100-200L	605	2.00	7.664	8.430

Özel siparişlerinizde a ve b ölçülerini lütfen belirtiniz. Please specify a and b dimensions in your private orders. При специальном заказе просим указать размеры a и b

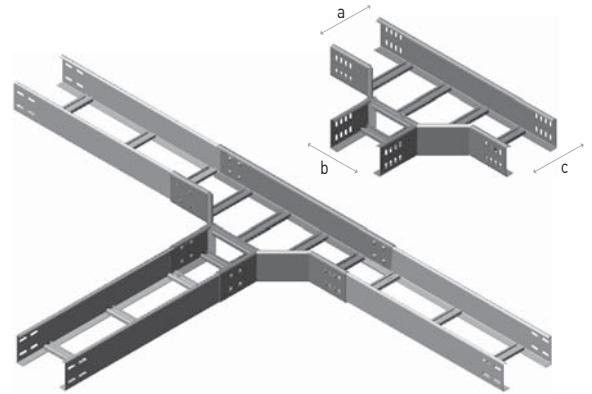


T Dönüşler

"T" (Tees) Bends
Т-образные колена

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KM-100100-200T	105	2.00	3.996	4.396
KM-160100-200T	165	2.00	4.421	4.863
KM-200100-200T	205	2.00	4.705	5.175
KM-250100-200T	255	2.00	5.129	5.642
KM-300100-200T	305	2.00	5.413	5.954
KM-400100-200T	405	2.00	6.121	6.733
KM-500100-200T	505	2.00	7.312	8.043
KM-600100-200T	605	2.00	8.117	8.929

Özel siparişlerinizde a, b ve c ölçülerini lütfen belirtiniz. Please specify a, b and c dimensions in your private orders. При специальном заказе просим указать размеры a, b и c

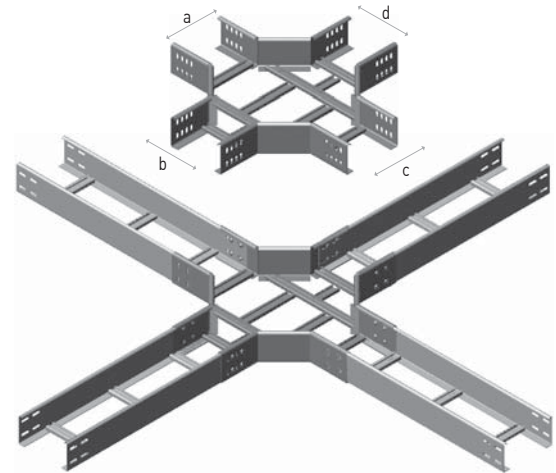


Dörtlü Bağlantılar

Quadraplet Connectors
Четверные соединения

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KM-100100-200D	105	2.00	5.013	5.514
KM-160100-200D	165	2.00	5.422	5.965
KM-200100-200D	205	2.00	5.695	6.264
KM-250100-200D	255	2.00	6.104	6.715
KM-300100-200D	305	2.00	6.378	7.016
KM-400100-200D	405	2.00	7.060	7.766
KM-500100-200D	505	2.00	7.742	8.516
KM-600100-200D	605	2.00	8.424	9.267

Özel siparişlerinizde a, b, c ve d ölçülerini lütfen belirtiniz. Please specify a, b, c and d dimensions in your private orders. При специальном заказе просим указать размеры a, b, c и d



Ağırlık* Pregalvaniz ürünlerin, birim ağırlığıdır. Ağırlık** Sıcak Daldırma Galvaniz kaplamalı ürünlerin, birim ağırlığıdır.
Weight* This weight is unit weight of Pregalvanized products. Weight** This weight is unit weight of Hot-dip galvanization coated products.
Bec* Вес единицы предварительной оцинкованных изделий. Bec** Вес единицы оцинкованных изделий горячим погружением.

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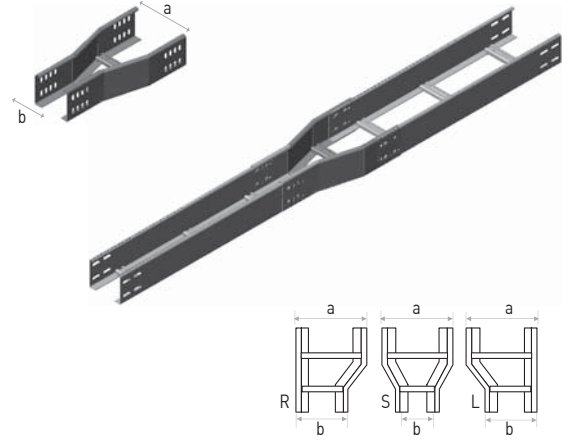
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Redüksiyonlar

Reducers
Редукторы

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KM-160100-200R	165	2.00	2.231	2.454
KM-200100-200R	205	2.00	2.329	2.562
KM-250100-200R	255	2.00	2.426	2.669
KM-300100-200R	305	2.00	2.523	2.775
KM-400100-200R	405	2.00	2.660	2.926
KM-500100-200R	505	2.00	2.855	3.140
KM-600100-200R	605	2.00	3.050	3.355

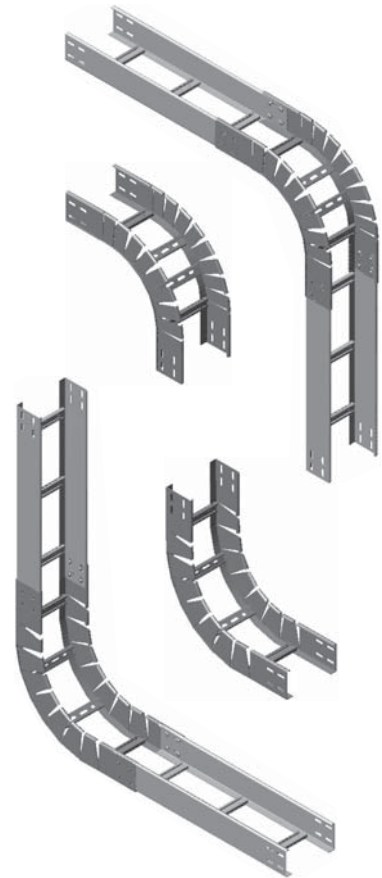
Özel siparişlerinizde a ve b ölçülerini lütfen belirtiniz. Please specify a and b dimensions in your private orders. При специальном заказе просим указать размеры a и b



İç ve Dış Bükey Dönüşler

Concave and Convex Bends
Вогнутые и выпуклые колена

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KM-100100-200ID	100	2.00	4.500	4.950
KM-160100-200ID	160	2.00	4.669	5.135
KM-200100-200ID	200	2.00	4.781	5.259
KM-250100-200ID	250	2.00	4.949	5.444
KM-300100-200ID	300	2.00	5.061	5.567
KM-400100-200ID	400	2.00	5.342	5.876
KM-500100-200ID	500	2.00	5.622	6.184
KM-600100-200ID	600	2.00	5.903	6.493

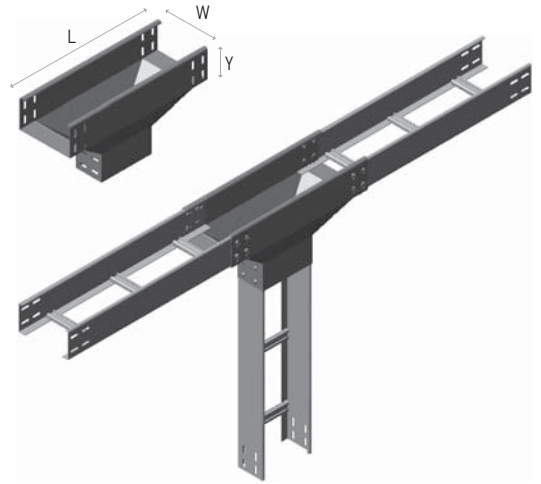


Ağırlık*	Pregalvaniz ürünlerin, birim ağırlığıdır	Ağırlık**	Sıcak Daldırma Galvaniz kaplamalı ürünlerin, birim ağırlığıdır
Weight*	This weight is unit weight of Pregalvanized products	Weight**	This weight is unit weight of Hot-dip galvanization coated products
Вес*	Вес единицы предварительной оцинкованных изделий	Вес**	Вес единицы оцинкованных изделий горячим погружением

Dikey T Dönüşler

Vertical "T" Bends
Т-образные вертикальные колена

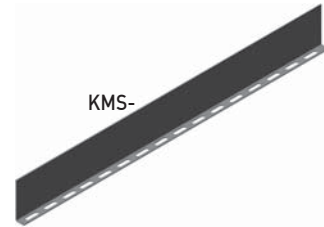
Sipariş Kodu Order Code Код заказа	L (mm)	W (mm)	Y (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KM-100100-150DT	360	100	150	1.50	1.842	1.989
KM-160100-150DT	480	160	150	1.50	2.943	3.178
KM-200100-150DT	560	200	150	1.50	3.903	4.215
KM-250100-150DT	680	250	250	1.50	5.123	5.533
KM-300100-150DT	760	300	250	1.50	6.508	7.029
KM-400100-200DT	960	400	350	2.00	13.359	14.428
KM-500100-200DT	1160	500	350	2.00	18.892	20.403
KM-600100-200DT	1360	600	350	2.00	24.773	26.755



Seperatör

Seperator
Сепараторы

Sipariş Kodu Order Code Код заказа	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/mt)	Ağırlık** Weight вес (Kg/mt)
KMS-100-200	2.00	1.537	1.640



Seviye Değişirme Elemanı

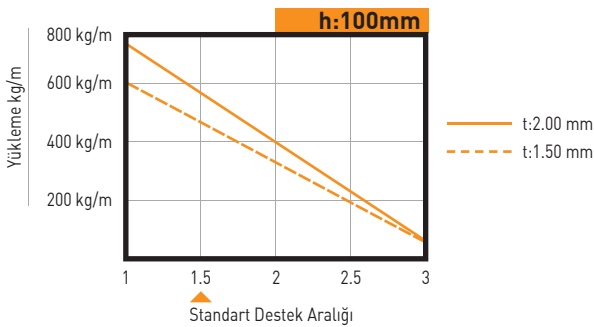
Level Changing Part
Элементы изменения уровня и направления

Sipariş Kodu Order Code Код заказа	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/set)	Ağırlık** Weight вес (Kg/set)
KMSD-100-200	2.00	0.580	0.605



Statik Değerler

Statics Values
Статические данные



Ağırlık*	Pregalvaniz ürünlerin, birim ağırlığıdır	Ağırlık**	Sıcak Daldırma Galvaniz kaplamalı ürünlerin, birim ağırlığıdır
Weight*	This weight is unit weight of Pregalvanized products	Weight**	This weight is unit weight of Hot-dip galvanization coated products
Вес*	Вес единицы предварительно оцинкованных изделий	Вес**	Вес единицы оцинкованных изделий горячим погружением



KT

ALUSAN

Tel Kablo Kanalları

Trellis Cable Trays
Проволочные кабельные каналы

KANALSAN

KANAL

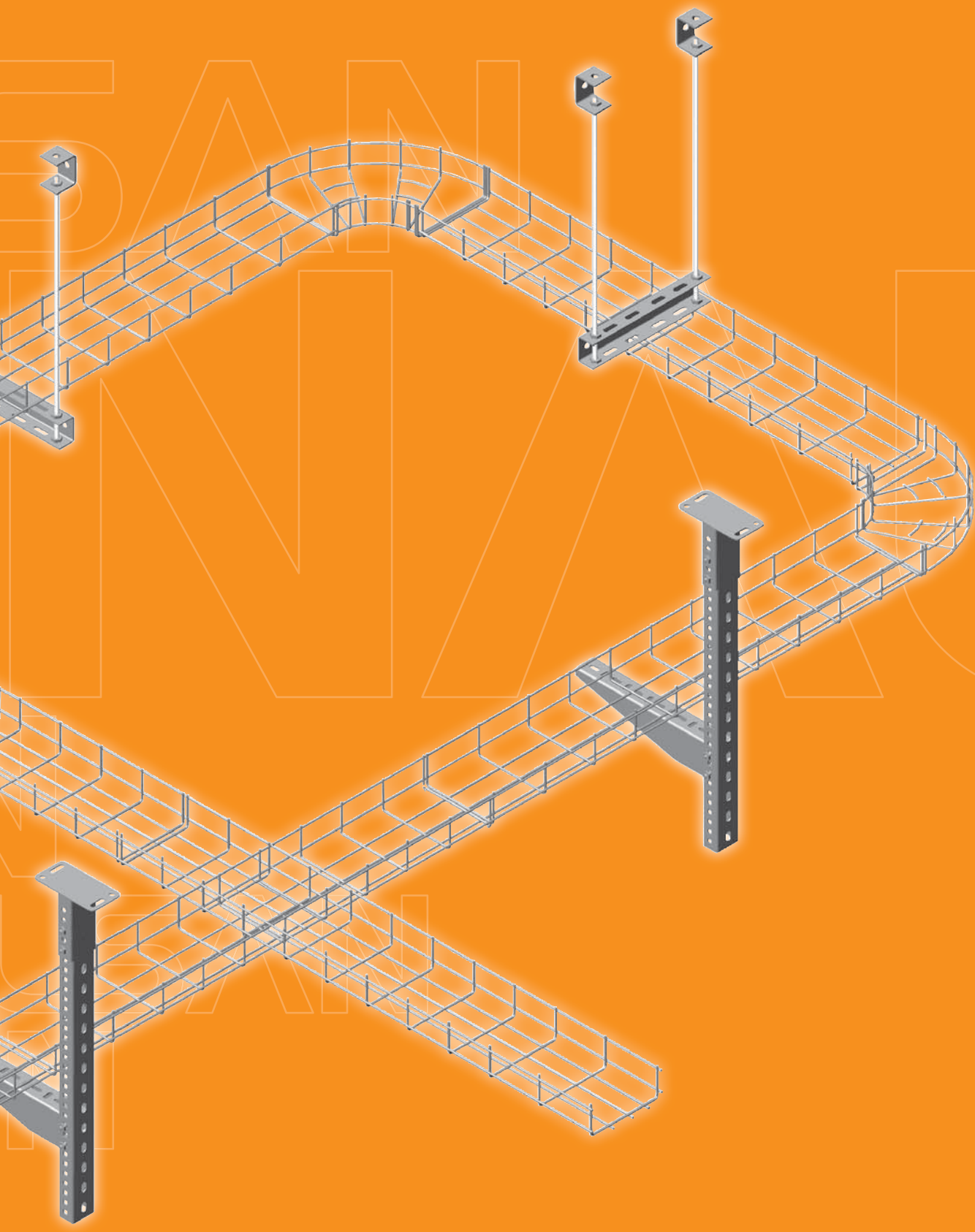
KANAL

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KANAL

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KT

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Tel Kablo Kanalları

Trellis Cable Trays

Проволочные кабельные каналы

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık (Tel) Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/mt)	Ağırlık** Weight вес (Kg/mt)
KT-05035-400	50	4.00	0.420	0.452
KT-05035-500	50	5.00	0.656	0.705
KT-10035-400	100	4.00	0.585	0.629
KT-10035-500	100	5.00	0.914	0.982
KT-15035-400	150	4.00	0.720	0.774
KT-15035-500	150	5.00	1.125	1.209
KT-20035-400	200	4.00	0.870	0.935
KT-20035-500	200	5.00	1.359	1.461
KT-25035-400	250	4.00	1.020	1.097
KT-25035-500	250	5.00	1.594	1.713
KT-30035-400	300	4.00	1.170	1.258
KT-30035-500	300	5.00	1.828	1.965
KT-10060-400	100	4.00	0.820	0.882
KT-10060-500	100	5.00	1.281	1.377
KT-15060-400	150	4.00	0.970	1.043
KT-15060-500	150	5.00	1.516	1.629
KT-20060-400	200	4.00	1.120	1.204
KT-20060-500	200	5.00	1.750	1.881
KT-25060-400	250	4.00	1.270	1.365
KT-25060-500	250	5.00	1.984	2.133
KT-30060-400	300	4.00	1.420	1.527
KT-30060-500	300	5.00	2.219	2.385
KT-40060-400	400	4.00	1.720	1.849
KT-40060-500	400	5.00	2.688	2.889
KT-50060-400	500	4.00	2.020	2.172
KT-50060-500	500	5.00	3.156	3.393
KT-60060-400	600	4.00	2.320	2.494
KT-60060-500	600	5.00	3.625	3.897

Özel olarak, AISI 304 kalite paslanmaz malzemeden üretim yapılabilmektedir
AISI 304 quality stainless material production can be made privately
Производится из специальной нержавеющей стали марки AISI 304.

Yükseklik

35/60 mm

Height
Высота

Genişlik

50-600 mm

Width

Kalınlık

4.00/5.00 mm

Thickness
Толщина

Uzunluk

3000 mm

Length
длина

Yüzey Koruma

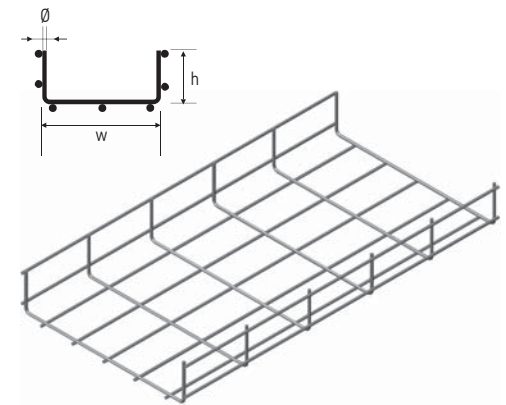
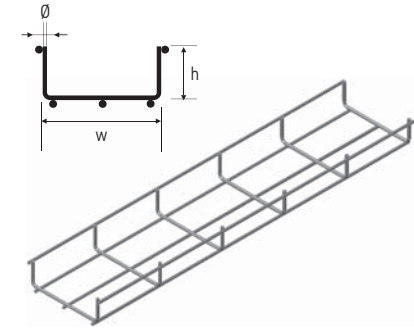
Elektro galvaniz, Sıcak Daldırma,
Elektrostatik Toz Boya

Surface Protection

Electro galvanizing, Hot Dip,
Static Powder Coating

Покрытие поверхности

Электрооцинковка, горячее
погружение, электростатическая краска



Ağırlık*	Pregalvaniz ürünlerin, birim ağırlığıdır	Ağırlık**	Sıcak Daldırma Galvaniz kaplamalı ürünlerin, birim ağırlığıdır
Weight*	This weight is unit weight of Pregalvanized products	Weight**	This weight is unit weight of Hot-dip galvanization coated products
Вес*	Вес единицы предварительной оцинкованных изделий	Вес**	Вес единицы оцинкованных изделий горячим погружением

Tel Kablo Kanalları

Trellis Cable Trays

Проволочные кабельные каналы

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık (Tel) Thickness Толщина (mm)	Ağırlık Weight вс (Kg/mt)	Ağırlık** Weight вс (Kg/mt)
KT-10085-400	100	4.00	1.070	1.150
KT-10085-500	100	5.00	1.672	1.797
KT-15085-400	150	4.00	1.220	1.311
KT-15085-500	150	5.00	1.906	2.048
KT-20085-400	200	4.00	1.370	1.472
KT-20085-500	200	5.00	2.141	2.301
KT-25085-400	250	4.00	1.520	1.634
KT-25085-500	250	5.00	2.375	2.553
KT-30085-400	300	4.00	1.670	1.795
KT-30085-500	300	5.00	2.609	2.804
KT-40085-400	400	4.00	1.970	2.117
KT-40085-500	400	5.00	3.078	3.308
KT-50085-400	500	4.00	2.270	2.440
KT-50085-500	500	5.00	3.547	3.813
KT-60085-400	600	4.00	2.570	2.762
KT-60085-500	600	5.00	4.016	4.317
KT-200110-400	200	4.00	1.420	1.526
KT-200110-500	200	5.00	2.219	2.385
KT-250110-400	250	4.00	1.570	1.687
KT-250110-500	250	5.00	2.453	2.636
KT-300110-400	300	4.00	1.720	1.849
KT-300110-500	300	5.00	2.688	2.889
KT-400110-400	400	4.00	2.020	2.171
KT-400110-500	400	5.00	3.156	3.392
KT-500110-400	500	4.00	2.320	2.494
KT-500110-500	500	5.00	3.625	3.896
KT-600110-400	600	4.00	2.620	2.816
KT-600110-500	600	5.00	4.094	4.401

Özel olarak, AISI 304 kalite paslanmaz malzemeden üretim yapılabilir.
AISI 304 quality stainless material production can be made privately.
Производится из специальной нержавеющей стали марки AISI 304.

Yükseklik

Height
Высота

85/110 mm

Genişlik

Width

100-600 mm

Kalınlık

Thickness
Толщина

4.00/5.00 mm

Uzunluk

Lenght
длина

3000 mm

Yüzey Koruma

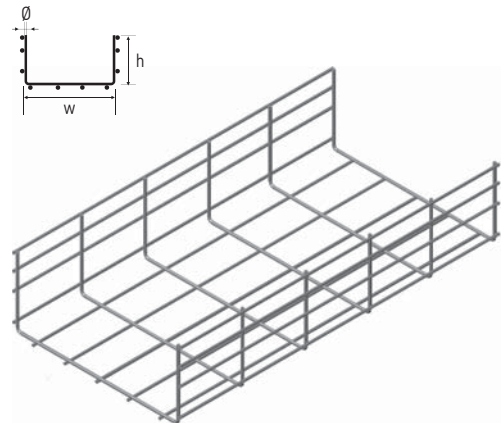
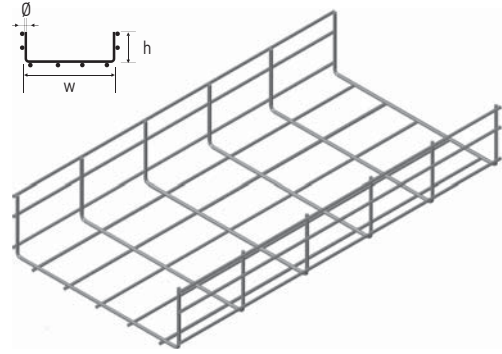
Surface Protection

Покрытие поверхности

Elektro galvaniz, Sıcak Daldırma,
Elektrostatik Toz Boya

Electro galvanizing, Hot Dip,
Static Powder Coating

Электрооцинковка, горячее
погружение, электростатическая краска



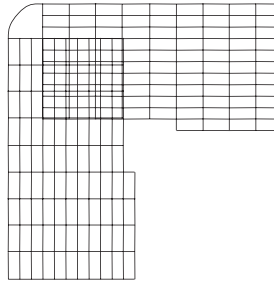
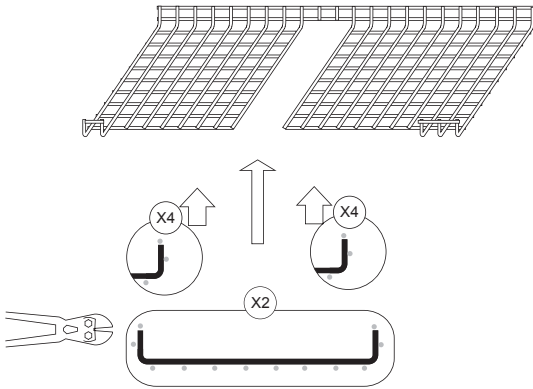
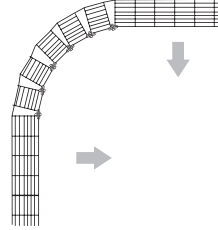
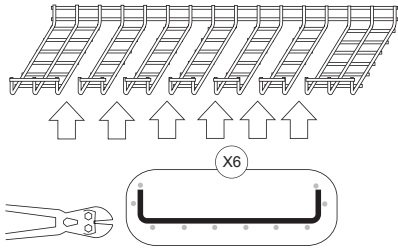
Ağırlık*	Pregalvaniz ürünlerin, birim ağırlığıdır	Ağırlık**	Sıcak Daldırma Galvaniz kaplamalı ürünlerin, birim ağırlığıdır
Weight*	This weight is unit weight of Pregalvanized products	Weight**	This weight is unit weight of Hot-dip galvanization coated products
Вес*	Вес единицы предварительной оцинкованных изделий	Вес**	Вес единицы оцинкованных изделий горячим погружением

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90° Bağlantı Örnekleri

Installation Example of 90°
Примеры монтажа 90°



Prinç Tespit Klemensleri

Brass Fixing Connectors
Латунные фиксирующие соединители

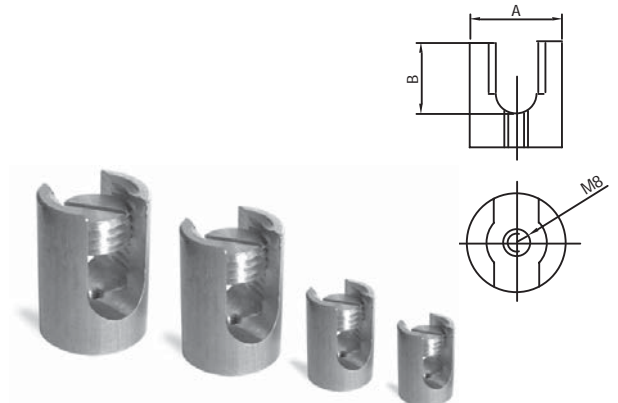
Sipariş Kodu Order Code Код заказа	Kesit Cross Section Сечение (mm ²)	A (mm)	B (mm)	Ağırlık* Weight вс (Kg/unit)
KTAT-1	10-35	8	14	0.030
KTAT-2	35-70	10	16	0.055
KTAT-3	70-150	16	27	0.115
KTAT-4	150-185	18	32	0.160



Prinç Tespit Klemensleri

Brass Fixing Connectors
Латунные фиксирующие соединители

Sipariş Kodu Order Code Код заказа	Kesit Cross Section Сечение (mm ²)	A (mm)	B (mm)	Ağırlık* Weight вс (Kg/mm)
KTST-1	10-35	8	14	0.029
KTST-2	35-70	10	16	0.050
KTST-3	70-150	16	27	0.110
KTST-4	150-185	18	32	0.150



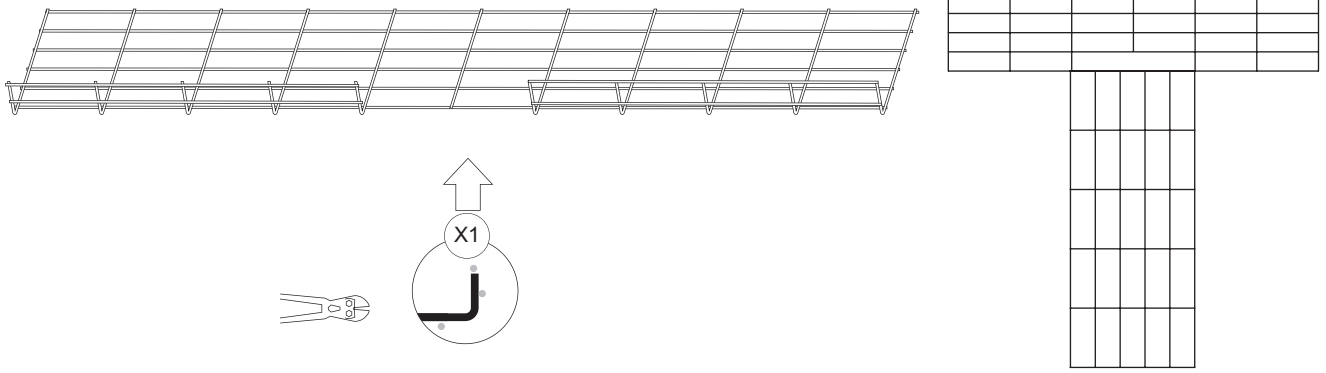
Ağırlık* Pregalvaniz ürünlerin, birim ağırlığıdır

Weight* This weight is unit weight of Pregalvanized products

Вес* Вес единицы предварительной оцинкованных изделий

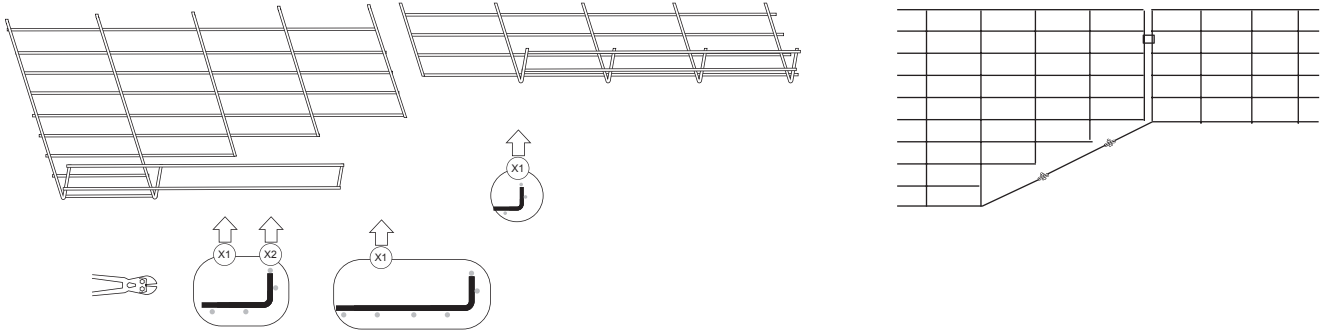
T Bağlantı Örnekleri

Installation Example of T
Примеры монтажа Т



Redüksiyon Bağlantı Örnekleri

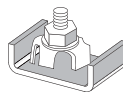
Installation Example of Reducer
Примеры монтажа Редукторные



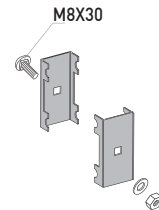
Tel Örgü Kanalları Aksesuarları

Trellis Cable Trays's Accessories
Аксесуары решетчатых каналов

Sipariş Kodu Order Code Код заказа	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/mt)
KTE-1	2.00	0.060
KTE-2	2.00	0.030
KTKT-1	6.00	0.020



KTE-2



KTE-1



KTKT-1

Ağırlık* Pregalvaniz ürünlerin, birim ağırlığıdır
Weight* This weight is unit weight of Pregalvanized products
Вес* Вес единицы предварительно оцинкованных изделий

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KB

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Boru Sistemleri

Pipe Systems
Трубные системы

Ø 25 Boru

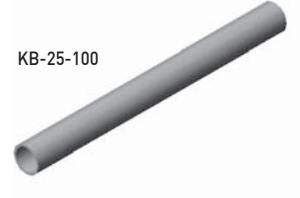
Ø 25 Pipe

Ø 25 Трубa

Boru ve Birleştirme Elemanı

Pipe and Connection Part
Трубы и соединительные элементы

Sipariş Kodu Order Code Код заказа	L (mm)	R (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/mt)	Ağırlık** Weight вес (Kg/mt)
KB-25-100	3000	25	1.00	0.597	0.648
KBE-25	80	30	1.50	0.119	0.129



KB-25-100

KB-25



45° - 90° Dönüş Elemanı

45-90° Bend Part
Колена 45° - 90°

Sipariş Kodu Order Code Код заказа	L (mm)	R (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KB-25-GD90	160	25	1.00	0.274	0.297
KB-25-GD45	160	25	1.00	0.356	0.386



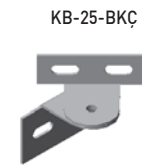
KB-25-GD45

KB-25-GD90

Tespit Kroşesi ve Kanal Çıkış Elemanı

Fixing Crotchet and Tray Output Parts
Фиксирующий крючок и выходящий элемент канала

Sipariş Kodu Order Code Код заказа	L (mm)	R (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KB-25-BDT		26	1.50	0.035	0.038
KB-25-BKÇ	80		2.00	0.119	0.129



KB-25-BKÇ



KB-25-BDT

Yere Tespit ve Kablo Çıkış Elemanı

Floor Fixing and Tray Output Part
Наземное крепление и элемент выхода кабеля

Sipariş Kodu Order Code Код заказа	L (mm)	R (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KB-25-BYT	190	25	1.00	0.280	0.304
KB-25-BAÇ	250	25	1.00	0.208	0.226



KB-25-BYT



KB-25-BAÇ

Ağırlık*	Pregalvaniz ürünlerin, birim ağırlığıdır	Ağırlık**	Sıcak Daldırma Galvaniz kaplamalı ürünlerin, birim ağırlığıdır
Weight*	This weight is unit weight of Pregalvanized products	Weight**	This weight is unit weight of Hot-dip galvanization coated products
Вес*	Вес единицы предварительной оцинкованных изделий	Вес**	Вес единицы оцинкованных изделий горячим погружением

Ø 42 Boru

Ø 42 Pipe
Ø 42 Труба

Boru ve Birleştirme Elemanı

Pipe and Connection Part
Трубы и соединительные элементы

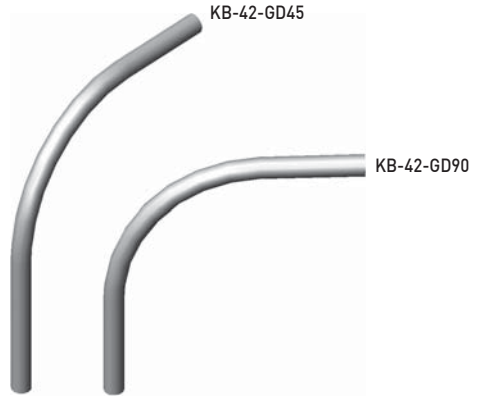
Sipariş Kodu Order Code Код заказа	L (mm)	R (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/mt)	Ağırlık** Weight вес (Kg/mt)
KB-42-150	3000	42	1.50	1.450	1.573
KBE-42	120	48	1.50	0.250	0.271



45° - 90° Dönüş Elemanı

45-90° Bend Part
Колена 45° - 90°

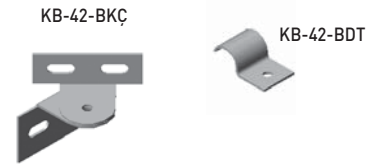
Sipariş Kodu Order Code Код заказа	L (mm)	R (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KB-42-GD90	240	42	1.50	0.660	0.716
KB-42-GD45	240	42	1.50	0.858	0.931



Tespit Kroşesi ve Kanal Çıkış Elemanı

Fixing Crotchet and Tray Output Parts
Фиксирующий крючок и выходящий элемент канала

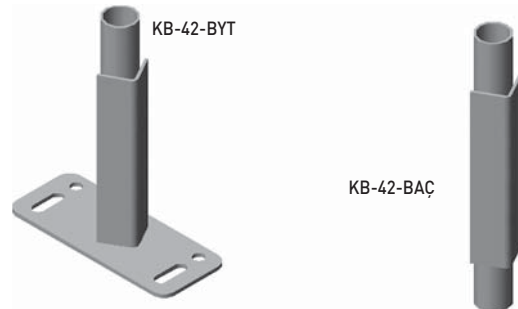
Sipariş Kodu Order Code Код заказа	L (mm)	R (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KB-42-BDT		43	2.00	0.065	0.071
KB-42-BKÇ	100		2.00	0.195	0.212



Yere Tespit ve Kablo Çıkış Elemanı

Floor Fixing and Tray Output Part
Наземное крепление и элемент выхода кабеля

Sipariş Kodu Order Code Код заказа	L (mm)	R (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KB-42-BYT	250	48	2.00	0.595	0.646
KB-42-BAÇ	340	48	2.00	0.455	0.494



Ağırlık* Pregalvaniz ürünlerin, birim ağırlığıdır
Weight* This weight is unit weight of Pregalvanized products
Bec* Вес единицы предварительно оцинкованных изделий
Ağırlık** Sıcak Daldırma Galvaniz kaplamalı ürünlerin, birim ağırlığıdır
Weight** This weight is unit weight of Hot-dip galvanization coated products
Bec** Вес единицы оцинкованных изделий горячим погружением

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Destek Sistemleri

Support Sysyems
Крепежные системы

I Profil

I Profile I-образный профиль

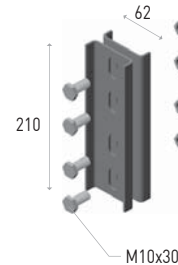
Sipariş Kodu Order Code Код заказа	Uzunluk Length Длина (mm)	Ağırlık* Weight вс (Kg/unit)	Ağırlık** Weight вс (Kg/unit)
KSI-80-200	200	1.164	1.270
KSI-80-300	300	1.740	1.894
KSI-80-400	400	2.316	2.518
KSI-80-500	500	2.892	3.142
KSI-80-600	600	3.468	3.766
KSI-80-700	700	4.043	4.389
KSI-80-800	800	4.619	5.013
KSI-80-900	900	5.195	5.637
KSI-80-1000	1000	5.759	6.249
KSI-80-1100	1100	6.335	6.873
KSI-80-1200	1200	6.911	7.497
KSI-80-1300	1300	7.486	8.120
KSI-80-1400	1400	8.062	8.744
KSI-80-1500	1500	8.638	9.368
KSI-80-1600	1600	9.214	9.992
KSI-80-1700	1700	9.790	10.616
KSI-80-1800	1800	10.366	11.240
KSI-80-1900	1900	10.942	11.864
KSI-80-2000	2000	11.518	12.488
KSI-80-3000	3000	17.276	18.726
KSI-80-4000	4000	23.035	24.965
KSI-80-5000	5000	28.794	31.204
KSI-80-6000	6000	34.553	37.443



NPI Ek Elemanı

NPI Joint Part
Соединительный элемент NPI

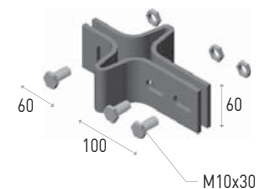
Sipariş Kodu Order Code Код заказа	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вс (Kg/set)	Ağırlık** Weight вс (Kg/set)
KSI-80-E1	4,00	1.097	1.187



NPI Bağlantı Elemanı

NPI Connection Part
Крепежный элемент NPI

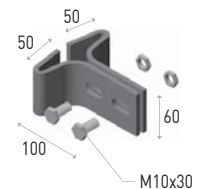
Sipariş Kodu Order Code Код заказа	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вс (Kg/set)	Ağırlık** Weight вс (Kg/set)
KSI-80-E2	6,00	1.230	1.303



NPI Askı Taşıyıcı

NPI Hanger Carrier
Держатель под ки NPI

Sipariş Kodu Order Code Код заказа	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вс (Kg/set)	Ağırlık** Weight вс (Kg/set)
KSI-80-E3	6,00	0.947	1.017



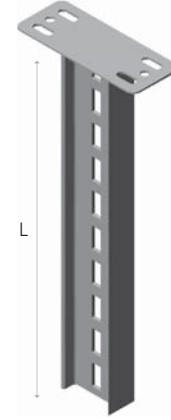
Ağırlık* Pregalvaniz ürünlerin, birim ağırlığıdır. Ağırlık** Sıcak Daldırma Galvaniz kaplamalı ürünlerin, birim ağırlığıdır.
Weight* This weight is unit weight of Pregalvanized products. Weight** This weight is unit weight of Hot-dip galvanization coated products.
Вес* Вес единицы предварительно оцинкованных изделий. Вес** Вес единицы оцинкованных изделий горячим погружением.

I Profil Tavan Desteği

I Profile Ceiling Support

Потолочное крепление I-образного профиля

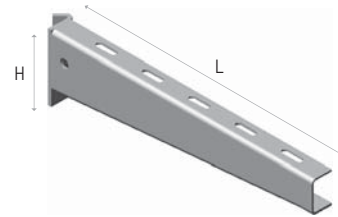
Sipariş Kodu Order Code Код заказа	Uzunluk Length Длина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KSIT-80-200	200	1.838	1.972
KSIT-80-300	300	2.414	2.596
KSIT-80-400	400	2.990	3.220
KSIT-80-500	500	3.566	3.844
KSIT-80-600	600	4.142	4.468
KSIT-80-700	700	4.717	5.091
KSIT-80-800	800	5.293	5.715
KSIT-80-900	900	5.869	6.339
KSIT-80-1000	1000	6.433	6.951
KSIT-80-1100	1100	7.009	7.575
KSIT-80-1200	1200	7.585	8.199
KSIT-80-1300	1300	8.160	8.822
KSIT-80-1400	1400	8.736	9.446
KSIT-80-1500	1500	9.312	10.070
KSIT-80-1600	1600	9.888	10.694
KSIT-80-1700	1700	10.464	11.318
KSIT-80-1800	1800	11.040	11.942
KSIT-80-1900	1900	11.616	12.566
KSIT-80-2000	2000	12.192	13.190
KSIT-80-3000	3000	17.950	19.428
KSIT-80-4000	4000	23.709	25.667
KSIT-80-5000	5000	29.468	31.906
KSIT-80-6000	6000	35.227	38.145



I Konsollar

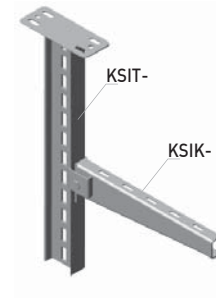
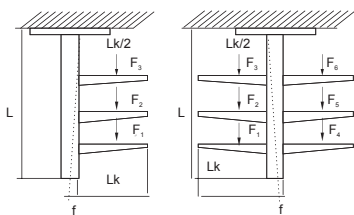
I Brackets
I-образный консоль

Sipariş Kodu Order Code Код заказа	Uzunluk Length Длина (mm)	H (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/set)	Ağırlık** Weight вес (Kg/set)
KSIK-070-300	80	80	3.0	0.529	0.549
KSIK-100-300	110	80	3.0	0.600	0.623
KSIK-120-300	130	80	3.0	0.647	0.673
KSIK-160-300	170	80	3.0	0.735	0.765
KSIK-200-300	210	80	3.0	0.823	0.858
KSIK-250-300	260	80	3.0	1.022	1.068
KSIK-300-300	310	80	3.0	1.126	1.177
KSIK-400-300	410	80	3.0	1.373	1.437
KSIK-500-300	510	80	3.0	1.626	1.703
KSIK-600-300	610	80	3.0	1.873	1.964



Statik Değerler

Statics Values
Статические данные

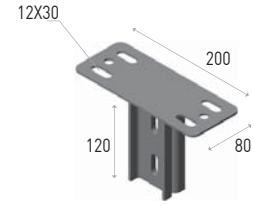


Ağırlık*	Pregalvaniz ürünlerin, birim ağırlığıdır	Ağırlık**	Sıcak Daldırma Galvaniz kaplamalı ürünlerin, birim ağırlığıdır
Weight*	This weight is unit weight of Pregalvanized products	Weight**	This weight is unit weight of Hot-dip galvanization coated products
Вес*	Вес единицы предварительно оцинкованных изделий	Вес**	Вес единицы оцинкованных изделий горячим погружением

NPI Tavan Tespit Elemanı

NPI Ceiling Fixing Part
Потолочный крепежный элемент NPIv

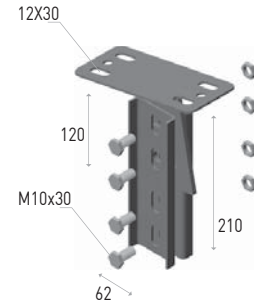
Sipariş Kodu Order Code Код заказа	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вс (Kg/unit)	Ağırlık** Weight вс (Kg/unit)
KSITT	4.00	1.339	1.420



Ayarlanabilir Tavan Tespit Elemanı

Adjustable Ceiling Fixing Part
Регулируемый потолочный крепежный элемент

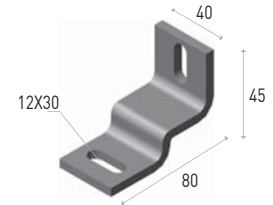
Sipariş Kodu Order Code Код заказа	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вс (Kg/set)	Ağırlık** Weight вс (Kg/set)
KSIAT	4.00	2.100	2.220



Duvara Montoj Elemanı

Wall Mounting Part
Настенный монтажный элемент

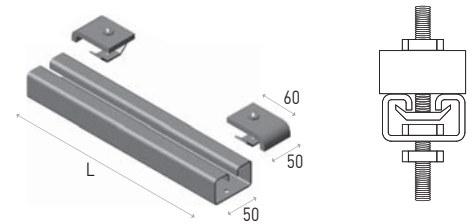
Sipariş Kodu Order Code Код заказа	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вс (Kg/unit)	Ağırlık** Weight вс (Kg/unit)
KSI-80-DT	6.00	0.201	0.207



Tespit Kelepçesi

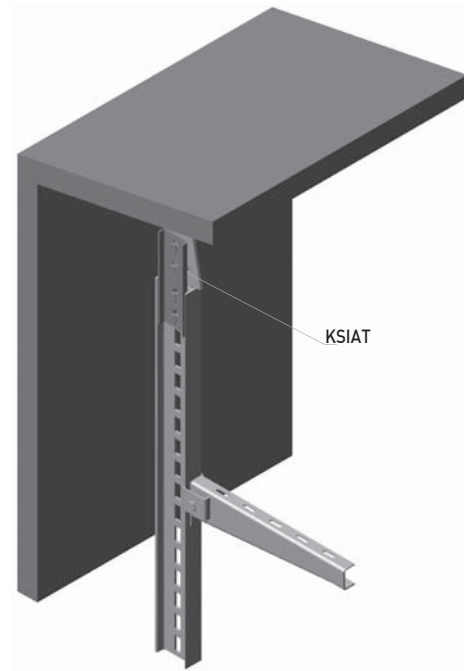
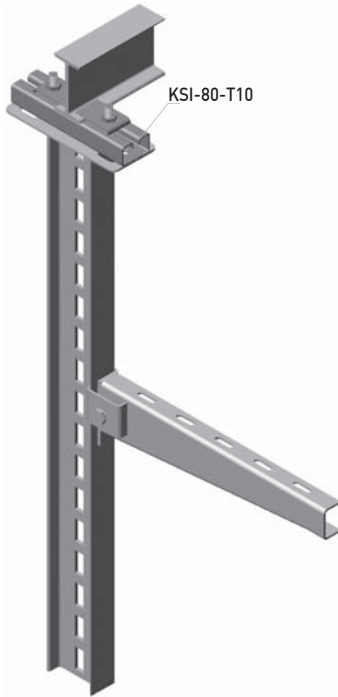
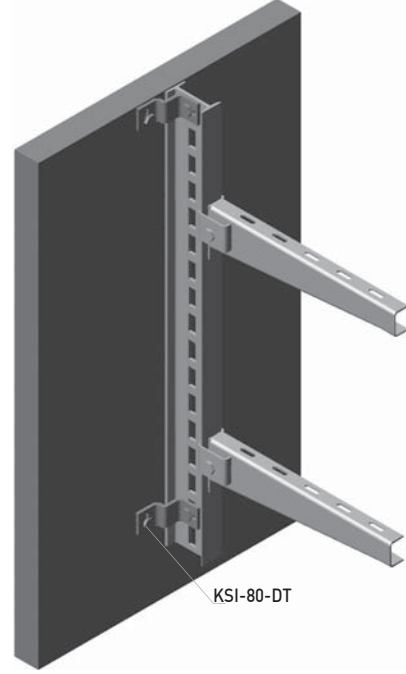
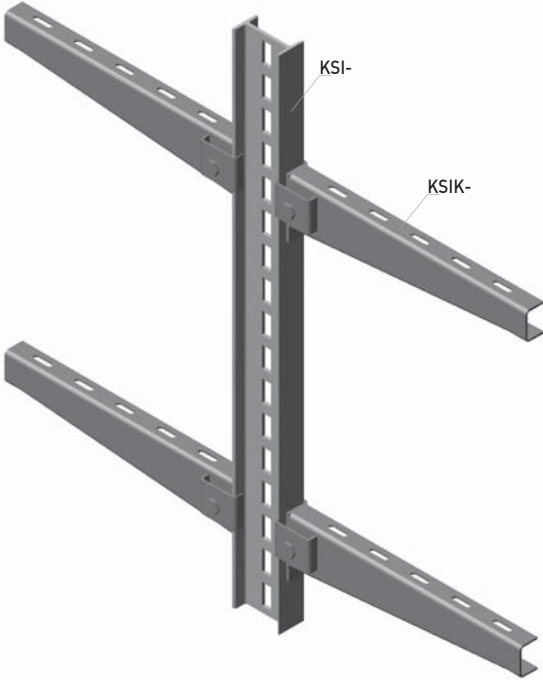
Fixing Clamp
Крепежный хомут

Sipariş Kodu Order Code Код заказа	H (mm)	L (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вс (Kg/set)	Ağırlık** Weight вс (Kg/set)
KSI-80-T5	5	200	6.00	0.717	0.771
KSI-80-T10	10	200	6.00	0.738	0.794
KSI-80-T15	15	200	6.00	0.761	0.818
KSI-80-T20	20	200	6.00	0.783	0.842



I Profil Montaj Örnekleri

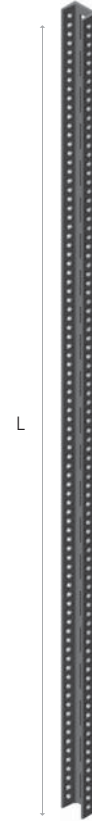
Installation Examples of I Profile
Примеры монтажа I-образного профиля



NPU Profil

NPU Profile Профиль NPU

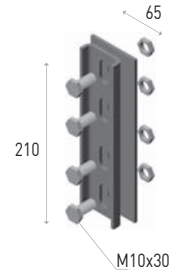
Sipariş Kodu Order Code Код заказа	Uzunluk Length Длина (mm)	Ağırlık* Weight вс (Kg/unit)	Ağırlık** Weight вс (Kg/unit)
KNPU-65-200	200	1.228	1.328
KNPU-65-300	300	1.918	2.062
KNPU-65-400	400	2.532	2.721
KNPU-65-500	500	3.146	3.380
KNPU-65-600	600	3.760	4.039
KNPU-65-700	700	4.374	4.698
KNPU-65-800	800	4.988	5.356
KNPU-65-900	900	5.602	6.015
KNPU-65-1000	1000	6.216	6.674
KNPU-65-1100	1100	6.830	7.333
KNPU-65-1200	1200	7.444	7.992
KNPU-65-1300	1300	8.059	8.651
KNPU-65-1400	1400	8.673	9.310
KNPU-65-1500	1500	9.287	9.969
KNPU-65-1600	1600	9.901	10.628
KNPU-65-1700	1700	10.515	11.287
KNPU-65-1800	1800	11.129	11.945
KNPU-65-1900	1900	11.743	12.604
KNPU-65-2000	2000	12.357	13.263
KNPU-65-3000	3000	18.497	19.851
KNPU-65-4000	4000	24.638	26.440
KNPU-65-5000	5000	30.778	33.028
KNPU-65-6000	6000	39.918	39.616



NPU Ek Elemanı

NPU Connection Part
Соединительный элемент NPU

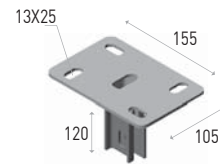
Sipariş Kodu Order Code Код заказа	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вс (Kg/set)	Ağırlık** Weight вс (Kg/set)
KNPU-65-E1	4.00	0.899	0.981



NPU Tavan Tespit Elemanı

NPU Ceiling Fixing Part
Потолочный крепежный элемент NPU

Sipariş Kodu Order Code Код заказа	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вс (Kg/unit)	Ağırlık** Weight вс (Kg/unit)
KNPUTT	4.00	1.226	1.302



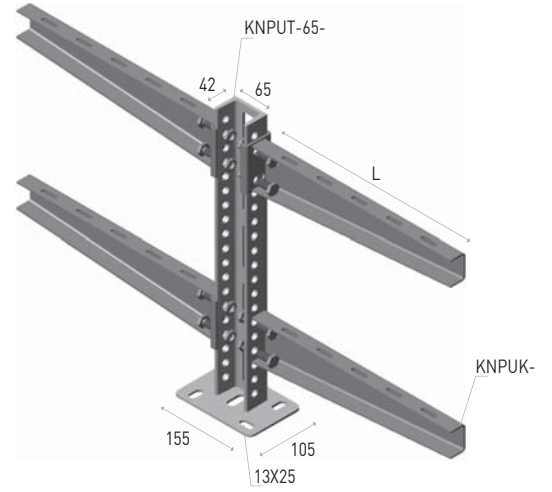
Ağırlık* Pregalvaniz ürünlerin, birim ağırlığıdır. Ağırlık** Sıcak Daldırma Galvaniz kaplamalı ürünlerin, birim ağırlığıdır.
Weight* This weight is unit weight of Pregalvanized products. Weight** This weight is unit weight of Hot-dip galvanization coated products.
Вс* Вес единицы предварительной оцинкованных изделий. Вc** Вес единицы оцинкованных изделий горячим погружением.

NPU Profil Tavan Desteği

NPU Profile Ceiling Support

Потолочное крепление профиля NPU

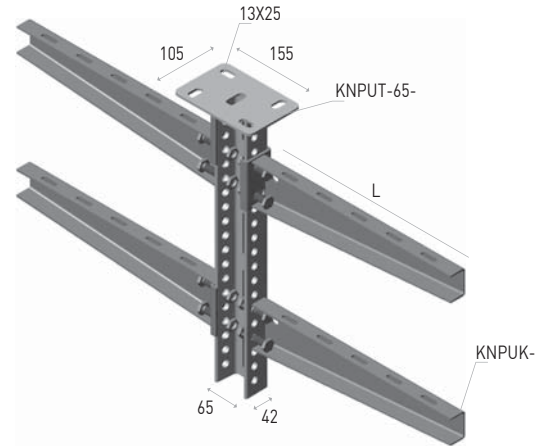
Sipariş Kodu Order Code Код заказа	Uzunluk Length Длина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KNPUT-65-200	200	1.686	1.805
KNPUT-65-300	300	2.376	2.539
KNPUT-65-400	400	2.990	3.198
KNPUT-65-500	500	3.604	3.857
KNPUT-65-600	600	4.218	4.516
KNPUT-65-700	700	4.832	5.175
KNPUT-65-800	800	5.446	5.833
KNPUT-65-900	900	6.060	6.492
KNPUT-65-1000	1000	6.674	7.151
KNPUT-65-1100	1100	7.288	7.810
KNPUT-65-1200	1200	7.902	8.469
KNPUT-65-1300	1300	8.517	9.128
KNPUT-65-1400	1400	9.131	9.787
KNPUT-65-1500	1500	9.745	10.446
KNPUT-65-1600	1600	10.359	11.105
KNPUT-65-1700	1700	10.973	11.764
KNPUT-65-1800	1800	11.587	12.422
KNPUT-65-1900	1900	12.201	13.081
KNPUT-65-2000	2000	12.815	13.740
KNPUT-65-3000	3000	18.955	20.328
KNPUT-65-4000	4000	25.096	26.917
KNPUT-65-5000	5000	31.236	33.505
KNPUT-65-6000	6000	37.376	40.093



NPU Konsollar

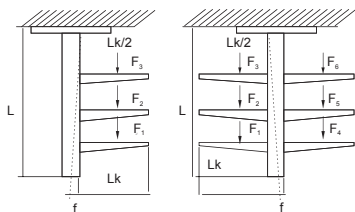
NPU Brackets
Консоль NPU

Sipariş Kodu Order Code Код заказа	Uzunluk Length Длина (mm)	H (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KNPUK-070-300	80	80	3.0	0.398	0.417
KNPUK-100-300	110	80	3.0	0.475	0.498
KNPUK-120-300	130	80	3.0	0.527	0.552
KNPUK-160-300	170	80	3.0	0.625	0.655
KNPUK-200-300	210	80	3.0	0.722	0.758
KNPUK-250-300	260	80	3.0	0.872	0.916
KNPUK-300-300	310	80	3.0	0.975	1.024
KNPUK-400-300	410	80	3.0	1.222	1.284
KNPUK-500-300	510	80	3.0	1.475	1.550
KNPUK-600-300	610	80	3.0	1.723	1.812



Statik Değerler

Statics Values
Статические данные



Ağırlık* Pregalvaniz ürünlerin, birim ağırlığıdır

Weight* This weight is unit weight of Pregalvanized products

Вес* Вес единицы предварительно оцинкованных изделий

Ağırlık** Sıcak Daldırma Galvaniz kaplamalı ürünlerin, birim ağırlığıdır

Weight** This weight is unit weight of Hot-dip galvanization coated products

Вес** Вес единицы оцинкованных изделий горячим погружением

KANALSAN

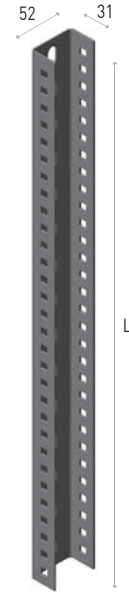
www.kanalsan.com.tr

U Profil

U Profile

U-образный профиль

Sipariş Kodu Order Code Код заказа	Uzunluk Length Длина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KSU-400-150	400	1.50	0.450	0.488
KSU-500-150	500	1.50	0.563	0.610
KSU-600-150	600	1.50	0.675	0.765
KSU-1000-150	1000	1.50	1.125	1.222
KSU-2000-150	2000	1.50	2.250	2.444
KSU-3000-150	3000	1.50	3.375	3.666
KSU-400-200	400	2.00	0.600	0.640
KSU-500-200	500	2.00	0.750	0.800
KSU-600-200	600	2.00	0.900	0.960
KSU-1000-200	1000	2.00	1.499	1.600
KSU-2000-200	2000	2.00	2.998	3.198
KSU-3000-200	3000	2.00	4.497	4.797

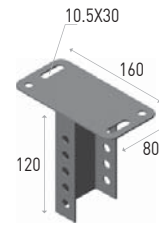


U Profil Tavan Tespit Elemanları

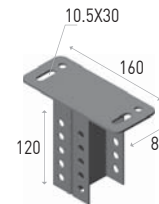
U Profile Ceiling Supports

Потолочное крепление U-образного профиля

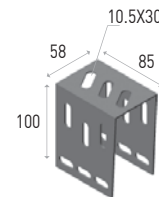
Sipariş Kodu Order Code Код заказа	Uzunluk Length Длина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KSUT-1	120	2.00	0.577	0.603
KSUT-2	120	2.00	0.781	0.821
KSUT-3	100	2.00	0.266	0.284
KSUT-4	100	2.00	0.244	0.260
KSUT-5	76	2.00	0.032	0.036



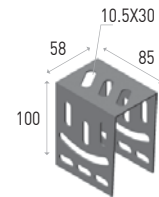
KSUT-1



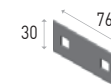
KSUT-2



KSUT-3



KSUT-4



KSUT-5

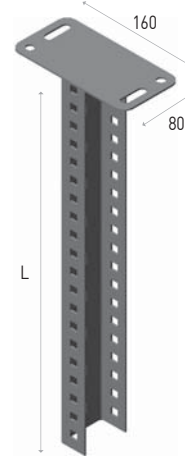
Ağırlık*	Pregalvaniz ürünlerin, birim ağırlığıdır	Ağırlık**	Sıcak Daldırma Galvaniz kaplamalı ürünlerin, birim ağırlığıdır
Weight*	This weight is unit weight of Pregalvanized products	Weight**	This weight is unit weight of Hot-dip galvanization coated products
Вес*	Вес единицы предварительной оцинкованных изделий	Вес**	Вес единицы оцинкованных изделий горячим погружением

U Profil Tavan Desteği

U Profile Ceiling Support

Потолочное крепление U-образного профиля

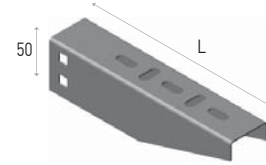
Sipariş Kodu Order Code Код заказа	Uzunluk Length Длина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KSUT-400-200	400	2.00	0.970	1.022
KSUT-500-200	500	2.00	1.120	1.182
KSUT-600-200	600	2.00	1.270	1.342
KSUT-1000-200	1000	2.00	1.869	1.982
KSUT-2000-200	2000	2.00	3.367	3.579
KSUT-3000-200	3000	2.00	4.866	5.178



U Konsollar

U Brackets
U-образный консоль

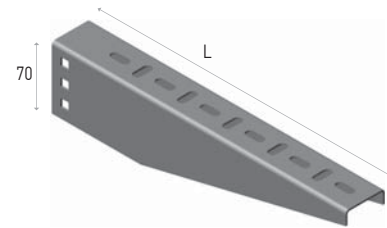
Sipariş Kodu Order Code Код заказа	Uzunluk Length Длина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KSUK-050-150	80	1.50	0.102	0.110
KSUK-070-150	100	1.50	0.135	0.146
KSUK-100-150	130	1.50	0.184	0.199
KSUK-120-150	150	1.50	0.217	0.235
KSUK-160-150	190	1.50	0.283	0.306
KSUK-200-150	230	1.50	0.349	0.378



U Konsollar

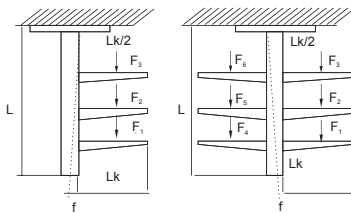
U Brackets
U-образный консоль

Sipariş Kodu Order Code Код заказа	Uzunluk Length Длина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KSUK-250-200	280	2.00	0.564	0.606
KSUK-300-200	330	2.00	0.681	0.726
KSUK-400-200	430	2.00	0.943	1.000
KSUK-500-200	530	2.00	1.217	1.290
KSUK-600-200	630	2.00	1.493	1.579



Statik Değerler

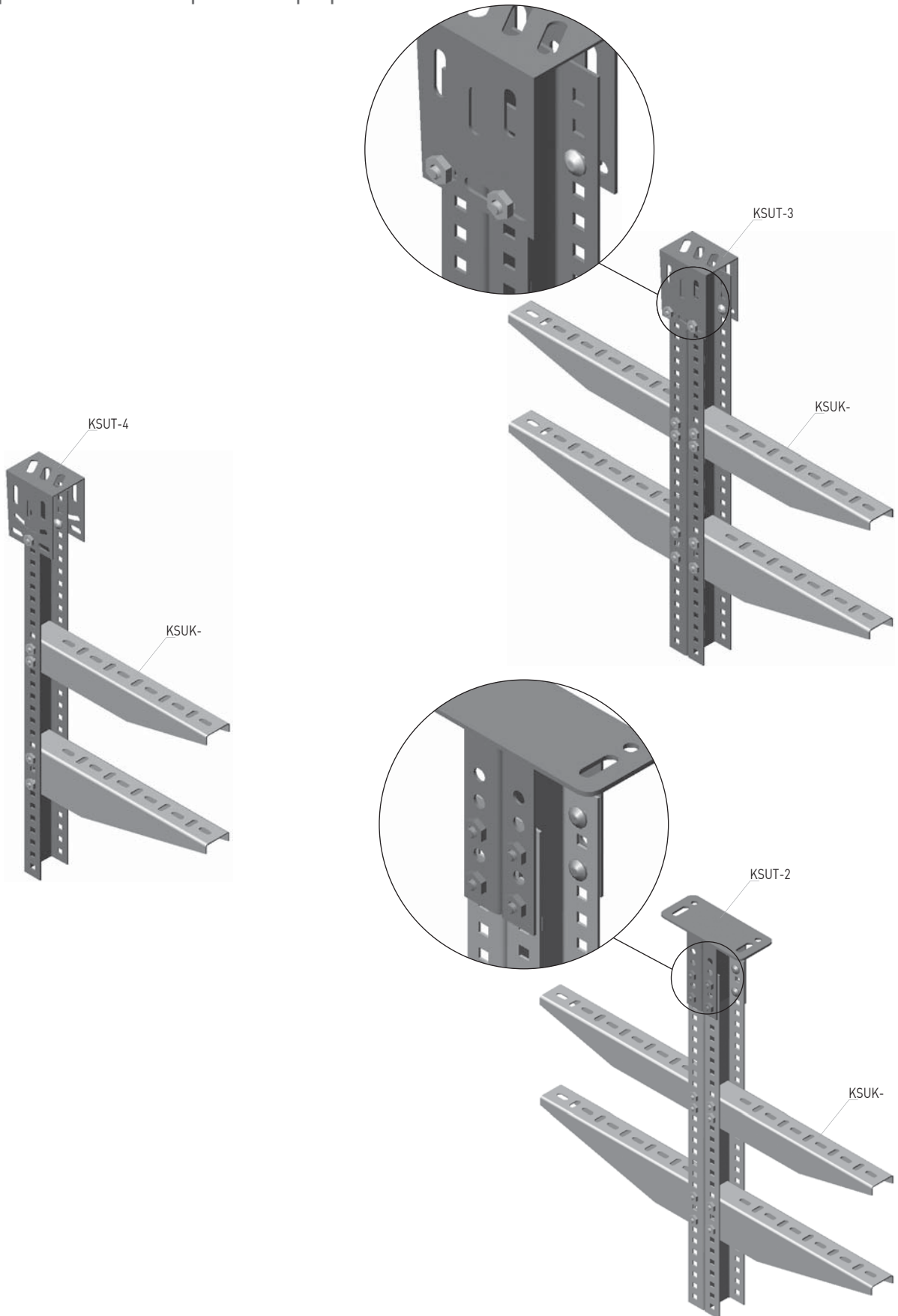
Statics Values
Статические данные

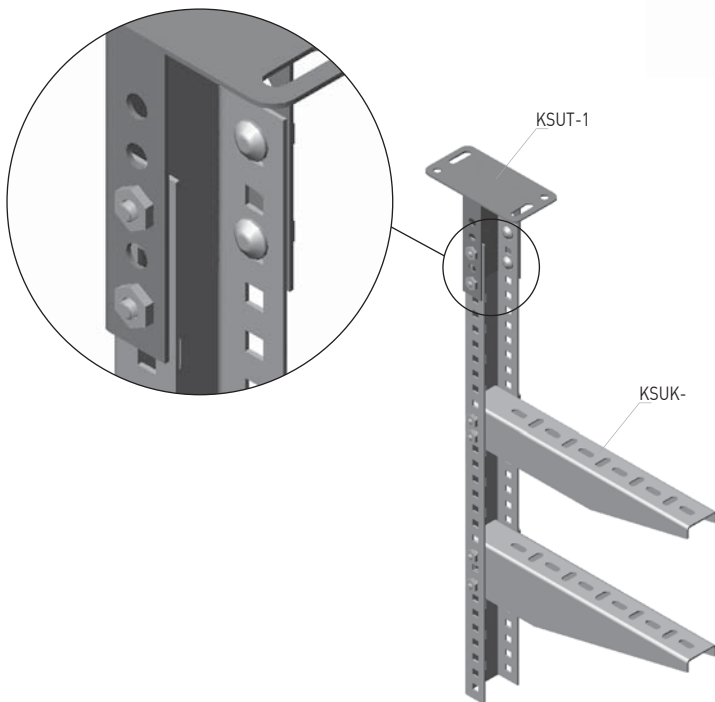
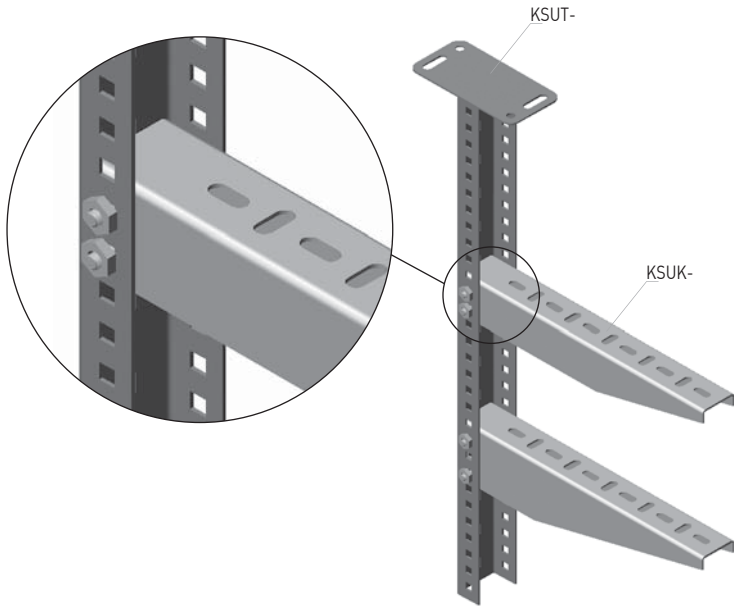


U Profil Montaj Örnekleri

Installation Examples of U Profile

Примеры монтажа U-образного профиля



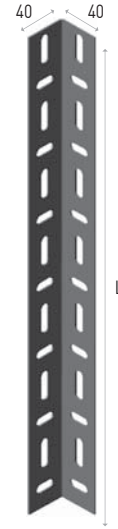


L Profil

L Profile

L-образный профиль

Sipariş Kodu Order Code Код заказа	Uzunluk Length Длина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KSL-400-150	400	1.50	0.321	0.351
KSL-500-150	500	1.50	0.406	0.444
KSL-600-150	600	1.50	0.492	0.538
KSL-1000-150	1000	1.50	0.762	0.838
KSL-2000-150	2000	1.50	1.522	1.674
KSL-3000-150	3000	1.50	2.284	2.512
KSL-400-200	400	2.00	0.427	0.460
KSL-500-200	500	2.00	0.542	0.583
KSL-600-200	600	2.00	0.656	0.705
KSL-1000-200	1000	2.00	1.015	1.096
KSL-2000-200	2000	2.00	2.029	2.192
KSL-3000-200	3000	2.00	3.044	3.288

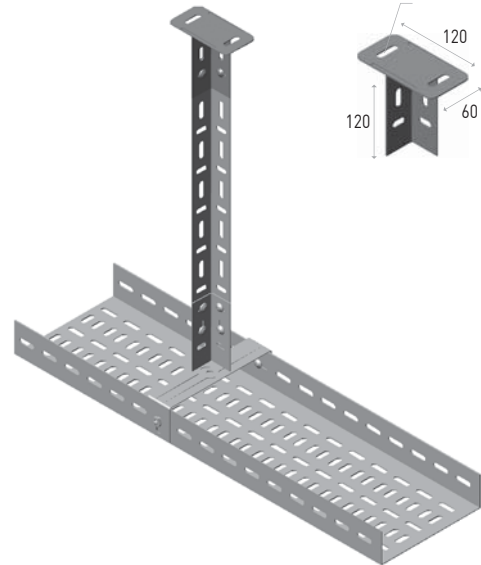
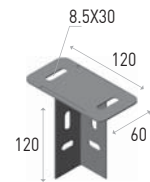


L Profil Tavan Tespit Elemanı

L Profile Ceiling Support

Потолочное крепление L-образного профиля

Sipariş Kodu Order Code Код заказа	Uzunluk Length Длина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KSLT-120-150	120	1.50	0.210	0.219

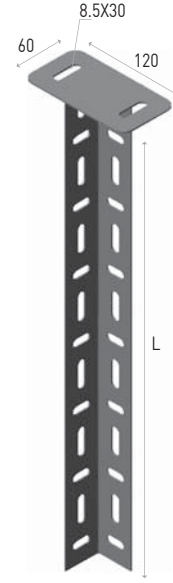


L Profil Tavan Desteđi

L Profile Ceiling Support

Потолочное крепление L-образного профиля

Sipariş Kodu Order Code Код заказа	Uzunluk Length Длина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KSLT-400-150	400	1.50	0.436	0.466
KSLT-500-150	500	1.50	0.521	0.559
KSLT-600-150	600	1.50	0.607	0.653
KSLT-1000-150	1000	1.50	0.876	0.952
KSLT-2000-150	2000	1.50	1.636	1.788
KSLT-3000-150	3000	1.50	2.398	2.626
KSLT-400-200	400	2.00	0.542	0.575
KSLT-500-200	500	2.00	0.656	0.697
KSLT-600-200	600	2.00	0.770	0.819
KSLT-1000-200	1000	2.00	1.130	1.211
KSLT-2000-200	2000	2.00	2.144	2.307
KSLT-3000-200	3000	2.00	3.159	3.403

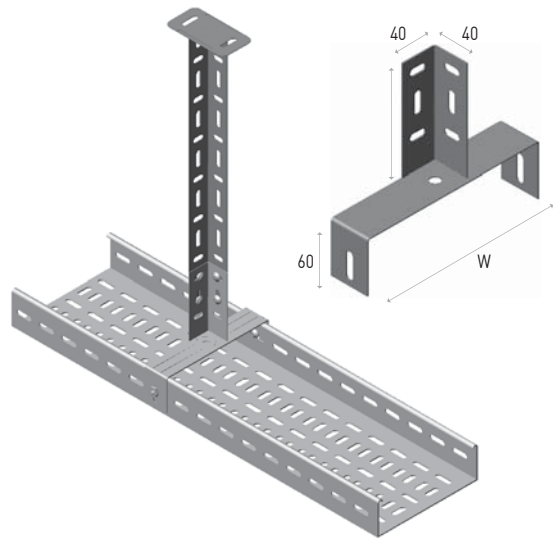


L Profil Kanal Askı Taşıyıcıları

L Profile Tray Hanger Support's

Держатель канальной под ки L-образного профиля

Sipariş Kodu Order Code Код заказа	Uzunluk Length Длина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KSLK-050-150	55	1.50	0.168	0.185
KSLK-070-150	75	1.50	0.179	0.197
KSLK-100-150	105	1.50	0.194	0.214
KSLK-120-150	125	1.50	0.205	0.226
KSLK-160-200	165	2.00	0.307	0.330
KSLK-200-200	205	2.00	0.334	0.359
KSLK-260-200	265	2.50	0.471	0.499
KSLK-300-200	305	2.50	0.509	0.539



Ağırlık*	Pregalvaniz ürünlerin, birim ağırlığıdır	Ağırlık**	Sıcak Daldırma Galvaniz kaplamalı ürünlerin, birim ağırlığıdır
Weight*	This weight is unit weight of Pregalvanized products	Weight**	This weight is unit weight of Hot-dip galvanization coated products
Вес*	Вес единицы предварительно оцинкованных изделий	Вес**	Вес единицы оцинкованных изделий горячим погружением

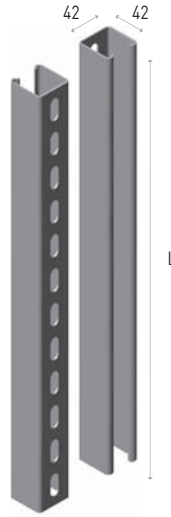
C Profil

C Profile C-образный профиль

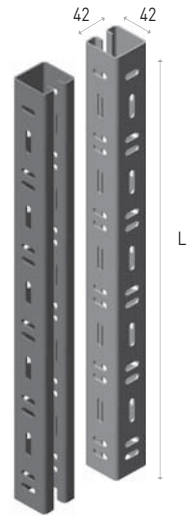
Sipariş Kodu Order Code Код заказа	Uzunluk Length Длина (mm)	H (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KSC-4221-150	2000	21	1.50	2.254	2.454
KSC-4242-150	2000	42	1.50	3.196	3.476
KSC-4221-200	2000	21	2.00	3.040	3.254
KSC-4242-200	2000	42	2.00	4.261	4.561
KSCD-4242-150	2000	42	1.50	2.931	3.211
KSCD-4242-200	2000	42	2.00	3.907	4.121



KSC-4221



KSC-4242

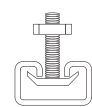
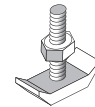


KSCD-4242

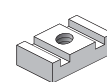
C Profil Bağlantı Elemanları

C Profile Connection Parts
Крепежные элементы C-образный профиль

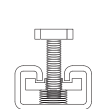
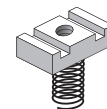
Sipariş Kodu Order Code Код заказа	Uzunluk Length Длина (mm)	Ağırlık* Weight вес (Kg/unit)
KSM10-YS	Yaylı somun M10/Springy Nut	0.060
KSM10-S	Yaysız somun M10/Without	0.052
KSTC-M10	T civata M10/T bolt	0.072
KSCS-M10X25	M10x25 civata/Bolt	0.021



KSTC-M10



KSM10-S



KSM10-YS



KSCS-M10X25

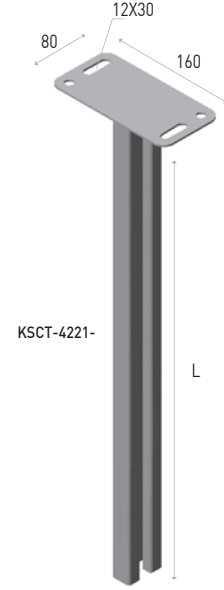
Ağırlık*	Pregalvaniz ürünlerin, birim ağırlığıdır	Ağırlık**	Sıcak Daldırma Galvaniz kaplamalı ürünlerin, birim ağırlığıdır
Weight*	This weight is unit weight of Pregalvanized products	Weight**	This weight is unit weight of Hot-dip galvanization coated products
Вес*	Вес единицы предварительной оцинкованных изделий	Вес**	Вес единицы оцинкованных изделий горячим погружением

C Profil Tavan Desteği

C profile Ceiling Support

Потолочное крепление С-образного профиля

Sipariş Kodu Order Code Код заказа	Uzunluk Length Длина (mm)	H (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KSCT-4221-400-200	400	21	2.00	0.974	1.029
KSCT-4221-500-200	500	21	2.00	1.126	1.192
KSCT-4221-600-200	600	21	2.00	1.272	1.348
KSCT-4221-1000-200	1000	21	2.00	1.834	1.953
KSCT-4221-2000-200	2000	21	2.00	3.302	3.528
KSCT-4242-400-200	400	42	2.00	1.225	1.297
KSCT-4242-500-200	500	42	2.00	1.440	1.527
KSCT-4242-600-200	600	42	2.00	1.649	1.751
KSCT-4242-1000-200	1000	42	2.00	2.462	2.624
KSCT-4242-2000-200	2000	42	2.00	4.558	4.870

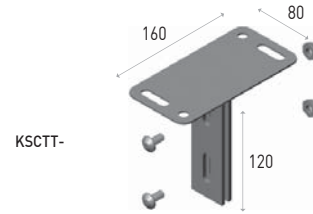


C Profil Tavan Tespit Elemanı

C Profile Ceiling Fixing Part

Потолочный крепежный элемент С-образного профиля

Sipariş Kodu Order Code Код заказа	Uzunluk Length Длина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KSCTT	120	4.00	0.518	0.538

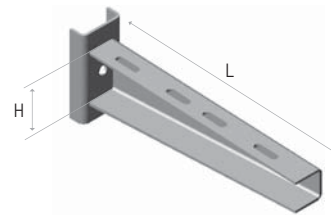


C Konsollar

C Brackets

С-образный консоль

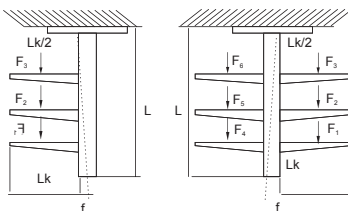
Sipariş Kodu Order Code Код заказа	Uzunluk Length Длина (mm)	H (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KSCK-070-200	80	80	2.00	0.282	0.300
KSCK-100-200	110	80	2.00	0.330	0.351
KSCK-120-200	130	80	2.00	0.361	0.385
KSCK-160-200	170	80	2.00	0.418	0.446
KSCK-200-200	210	80	2.00	0.475	0.508
KSCK-250-200	260	80	2.00	0.605	0.649
KSCK-300-200	310	80	2.00	0.674	0.723
KSCK-400-200	410	80	2.00	0.835	0.897
KSCK-500-200	510	80	2.00	1.002	1.077
KSCK-600-200	610	80	2.00	1.162	1.251



Statik Değerler

Statics Values

Статические данные



Ağırlık* Pregalvaniz ürünlerin, birim ağırlığıdır

Weight* This weight is unit weight of Pregalvanized products

Bes* Вес единицы предварительно оцинкованных изделий

Ağırlık** Sıcak Daldırma Galvaniz kaplamalı ürünlerin, birim ağırlığıdır

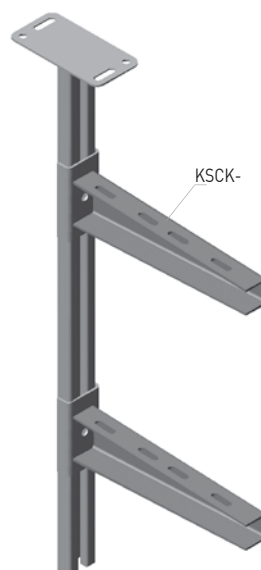
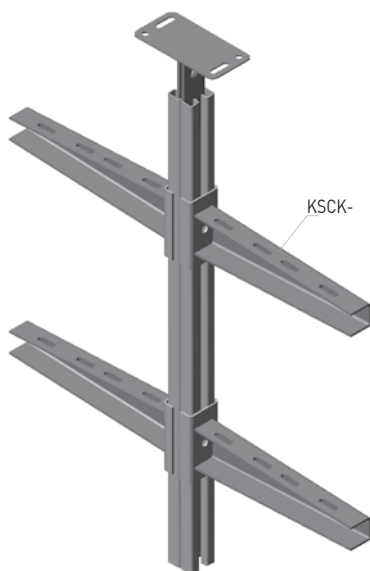
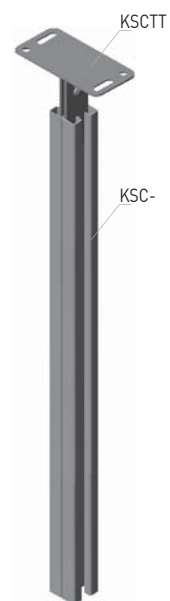
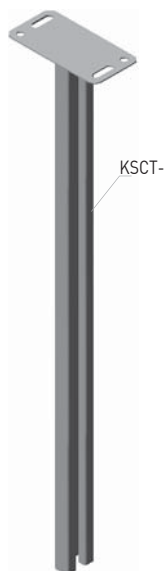
Weight** This weight is unit weight of Hot-dip galvanization coated products

Bes** Вес единицы оцинкованных изделий горячим погружением

C Profil Montaj Örnekleri

Installation Examples of C Profile

Примеры монтажа С-образного профиля

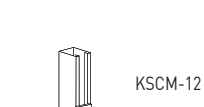
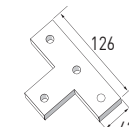
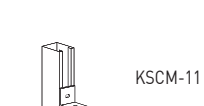
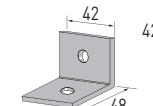
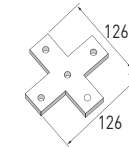
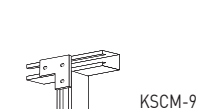
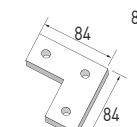
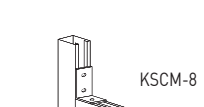
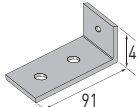
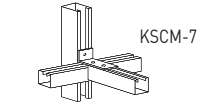
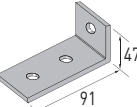
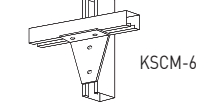
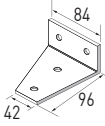
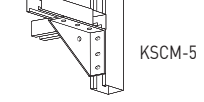
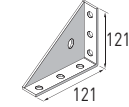
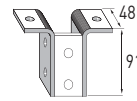
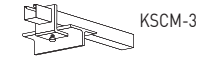
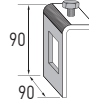
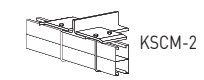
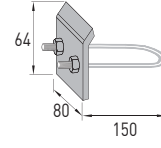
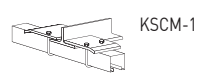
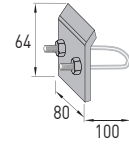
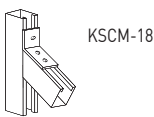
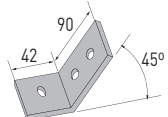
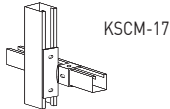
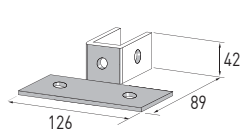
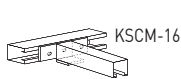
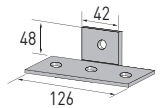
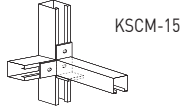
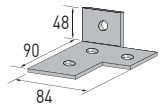
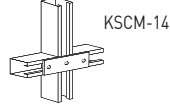
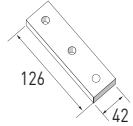
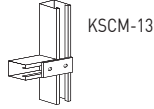
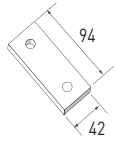


C Destek Montaj Elemanları

C Support Mounting Part

Монтажный опорный элемент С-образного профиля

Sipariş Kodu Order Code Код заказа	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KSCM-1	6.00	0.236	0.260
KSCM-2	6.00	0.236	0.260
KSCM-3	6.00	0.540	0.594
KSCM-4	6.00	0.859	0.945
KSCM-5	6.00	0.613	0.674
KSCM-6	6.00	0.535	0.589
KSCM-7	6.00	0.268	0.295
KSCM-8	6.00	0.268	0.295
KSCM-9	6.00	0.325	0.358
KSCM-10	6.00	0.733	0.806
KSCM-11	6.00	0.186	0.205
KSCM-12	6.00	0.489	0.538
KSCM-13	6.00	0.182	0.200
KSCM-14	6.00	0.244	0.268
KSCM-15	6.00	0.535	0.589
KSCM-16	6.00	0.523	0.575
KSCM-17	6.00	0.517	0.569
KSCM-18	6.00	0.256	0.282



Ağırlık* Pregalvaniz ürünlerin, birim ağırlığıdır

Weight* This weight is unit weight of Pregalvanized products

Вес* Вес единицы предварительно оцинкованных изделий

Ağırlık** Sıcak Daldırma Galvaniz kaplamalı ürünlerin, birim ağırlığıdır

Weight** This weight is unit weight of Hot-dip galvanization coated products

Вес** Вес единицы оцинкованных изделий горячим погружением

KANALSAN

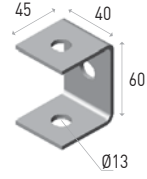
www.kanalsan.com.tr

Tij Tavan Tespit Elemanları

Threaded Rod Ceiling Fixing Part

Резьбовой потолочный крепежный элемент

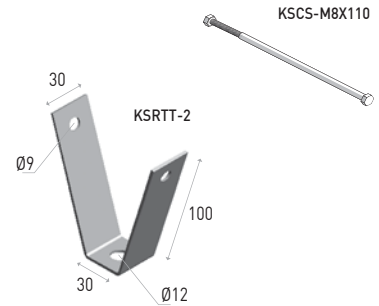
Sipariş Kodu Order Code Код заказа	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вс (Kg/unit)	Ağırlık** Weight вс (Kg/unit)
KSRTT-1	3.00	0.137	0.146



Tavan Tespit Elemanı

Ceiling Fixing Part Потолочный крепежный элемент

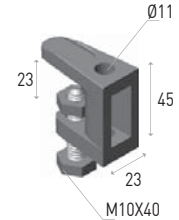
Sipariş Kodu Order Code Код заказа	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вс (Kg/unit)	Ağırlık** Weight вс (Kg/unit)
KSRTT-2	2.00	0.105	0.112
KSCS-M8X110	M8	0.050	0.050



Tavan Tespit Elemanı

Ceiling Fixing Part Потолочный крепежный элемент

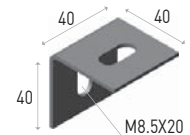
Sipariş Kodu Order Code Код заказа	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вс (Kg/unit)	Ağırlık** Weight вс (Kg/unit)
KSRTT-3		0.150	0.150



Tijle Kanal Taşıyıcılar

Tray Carriers With Threaded Rod Резьбовые каналные подвески

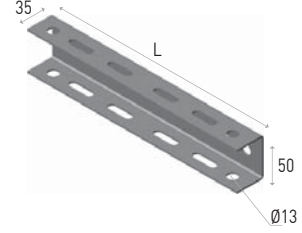
Sipariş Kodu Order Code Код заказа	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вс (Kg/unit)	Ağırlık** Weight вс (Kg/unit)
KLP-40	2.00	0.042	0.045



Tij Tavan Montaj Elemanları

Threaded Rod Ceiling Mounting Part
Резьбовой потолочный монтажный элемент

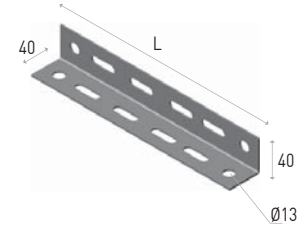
Sipariş Kodu Order Code Код заказа	Uzunluk Length Длина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KSRTT-100-200	160	2.00	0.262	0.282
KSRTT-160-200	220	2.00	0.354	0.381
KSRTT-200-200	260	2.00	0.405	0.437
KSRTT-250-200	310	2.00	0.513	0.552
KSRTT-300-200	360	2.00	0.564	0.608
KSRTT-400-200	460	2.00	0.733	0.789
KSRTT-500-200	560	2.00	0.882	0.950
KSRTT-600-200	660	2.00	1.041	1.122



Tijli Kiriş Montaj Elemanı

Beam Mounting Part With Threaded Rod
Резьбовой балочный монтажный элемент

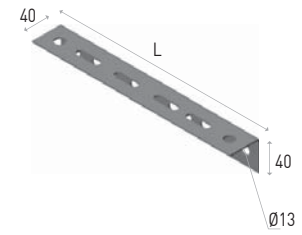
Sipariş Kodu Order Code Код заказа	Uzunluk Length Длина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KSRKT-100-200	160	2.00	0.162	0.175
KSRKT-160-200	220	2.00	0.216	0.233
KSRKT-200-200	260	2.00	0.242	0.263
KSRKT-250-200	310	2.00	0.312	0.337
KSRKT-300-200	360	2.00	0.338	0.367
KSRKT-400-200	460	2.00	0.444	0.480
KSRKT-500-200	560	2.00	0.531	0.575
KSRKT-600-200	660	2.00	0.627	0.679



Tijle Kanal Taşıyıcılar

Tray Carriers With Threaded Rod
Резьбовые каналные подвески

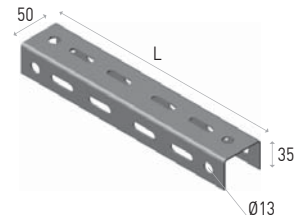
Sipariş Kodu Order Code Код заказа	Uzunluk Length Длина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KSRA-100-200	160	2.00	0.162	0.175
KSRA-160-200	220	2.00	0.224	0.241
KSRA-200-200	260	2.00	0.262	0.283
KSRA-250-200	310	2.00	0.332	0.357
KSRA-300-200	360	2.00	0.373	0.402



Tijle Kanal Taşıyıcılar

Tray Carriers With Threaded Rod
Резьбовые каналные подвески

Sipariş Kodu Order Code Код заказа	Uzunluk Length Длина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KSRA-400-200	460	2.00	0.733	0.789
KSRA-500-200	560	2.00	0.882	0.950
KSRA-600-200	660	2.00	1.041	1.122



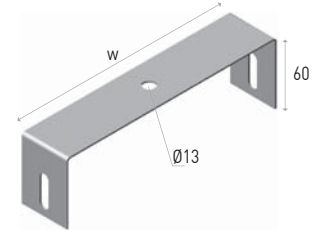
Ağırlık* Pregalvaniz ürünlerin, birim ağırlığıdır
Weight* This weight is unit weight of Pregalvanized products
Вес* Вес единицы предварительно оцинкованных изделий
Ağırlık** Sıcak Daldırma Galvaniz kaplamalı ürünlerin, birim ağırlığıdır
Weight** This weight is unit weight of Hot-dip galvanization coated products
Вес** Вес единицы оцинкованных изделий горячим погружением

Tijli Kanal Taşıyıcılar

Tray Carriers With Threaded Rod

Резьбовые канальные под ки

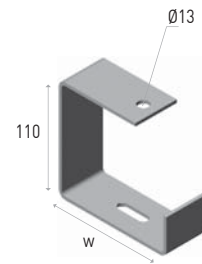
Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KSRK-050-150	55	1.50	0.081	0.088
KSRK-070-150	75	1.50	0.091	0.099
KSRK-100-150	105	1.50	0.107	0.117
KSRK-120-150	125	1.50	0.117	0.128
KSRK-160-200	165	2.00	0.183	0.196
KSRK-200-200	205	2.00	0.211	0.226
KSRK-250-200	255	2.00	0.253	0.271
KSRK-300-200	305	2.00	0.280	0.300



Tijli Kanal Taşıyıcılar (Yatay)

Tray Carriers With Threaded Rod (Horizontal)
Резьбовые канальные под ки (горизонтальные)

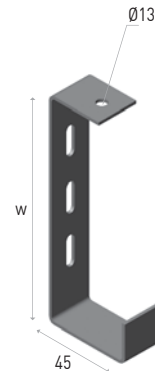
Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KSCCK-050-300Y	60	3.00	0.204	0.215
KSCCK-070-300Y	80	3.00	0.232	0.245
KSCCK-100-300Y	110	3.00	0.274	0.289
KSCCK-120-300Y	130	3.00	0.302	0.318
KSCCK-160-300Y	170	3.00	0.359	0.378
KSCCK-200-300Y	210	3.00	0.415	0.437



Tijli Kanal Taşıyıcılar (Dikey)

Tray Carriers With Threaded Rod (Vertical)
Резьбовые канальные под ки (вертикальные)

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KSCCK-050-300D	60	3.00	0.109	0.115
KSCCK-070-300D	80	3.00	0.128	0.135
KSCCK-100-300D	110	3.00	0.156	0.165
KSCCK-120-300D	130	3.00	0.175	0.185
KSCCK-160-300D	170	3.00	0.213	0.225
KSCCK-200-300D	210	3.00	0.251	0.265

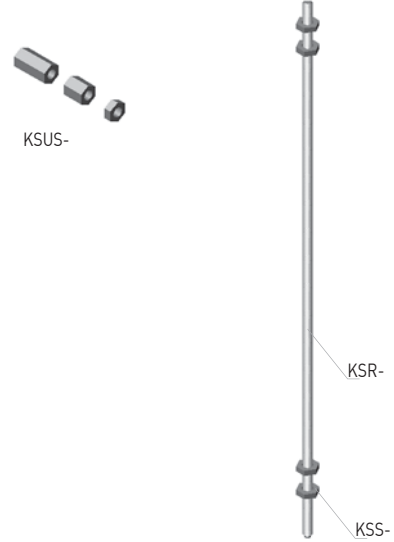


Askı Tijleri ve Somunlar

Hanger Threaded rod and Nuts

Резьбовые подки и гайки

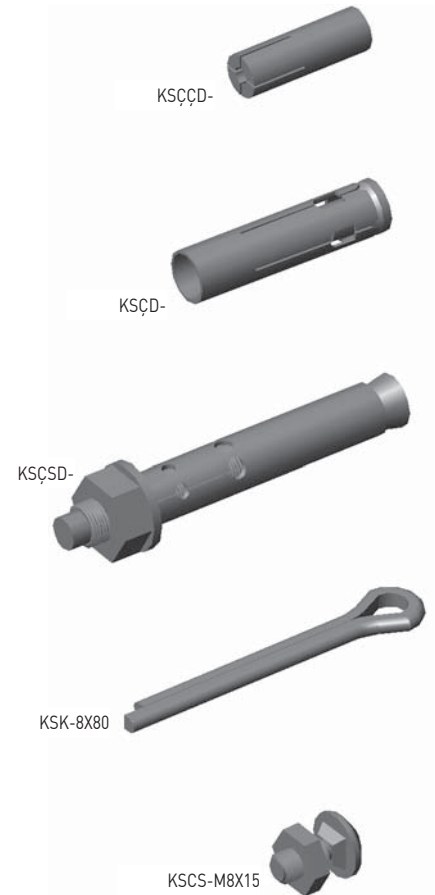
Sipariş Kodu Order Code Код заказа	Uzunluk Length Длина (mm)	Diş Ölçüsü Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)
KSR-M8X500	500	M8	0.151
KSR-M8X1000	1000	M8	0.302
KSR-M8X2000	2000	M8	0.604
KSR-M10X500	500	M10	0.239
KSR-M10X1000	1000	M10	0.478
KSR-M10X2000	2000	M10	0.956
KSR-M12X500	500	M12	0.356
KSR-M12X1000	1000	M12	0.712
KSR-M12X2000	2000	M12	1.424
KSS-M8	M8 Somun	M8	0.004
KSS-M10	M10 Somun	M10	0.010
KSS-M12	M12 Somun	M12	0.014
KSUS-M8	M8 Uzatma Somunu	M8	0.030
KSUS-M10	M10 Uzatma Somunu	M10	0.036
KSUS-M12	M12 Uzatma Somunu	M12	0.038
KSP-M8	M8 Pul	M8	0.0007
KSP-M10	M10 Pul	M10	0.001
KSP-M12	M12 Pul	M12	0.0014



Çelik Dübel, Civata, Kopilya

Expansion Bolt, Bolt, Pin
Стальной дюбель, болт, штифт

Sipariş Kodu Order Code Код заказа	Açıklama Comment объяснение	Ağırlık* Weight вес (Kg/unit)
KSCD-M6	M6 Çekmeli Tip Çelik Dübel	0.020
KSCD-M8	M8 Çekmeli Tip Çelik Dübel	0.045
KSCD-M10	M10 Çekmeli Tip Çelik Dübel	0.075
KSCD-M12	M12 Çekmeli Tip Çelik Dübel	0.100
KSCD-M6	M6 Çakmalı Tip Çelik Dübel	0.012
KSCD-M8	M8 Çakmalı Tip Çelik Dübel	0.026
KSCD-M10	M10 Çakmalı Tip Çelik Dübel	0.035
KSCD-M12	M12 Çakmalı Tip Çelik Dübel	0.080
KSCD-M6	M6 Sac Gömleklili Tip Çelik Dübel	0.014
KSCD-M8	M8 Sac Gömleklili Tip Çelik Dübel	0.019
KSCD-M10	M10 Sac Gömleklili Tip Çelik Dübel	0.063
KSCD-M12	M12 Sac Gömleklili Tip Çelik Dübel	0.118
KSCS-M8X15	M8x15mm Bombe Başlı Civata-Somun	0.014
KSK-8X80	8x80mm Kopilya	0.030

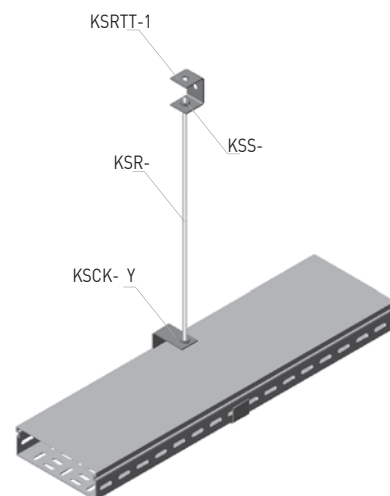
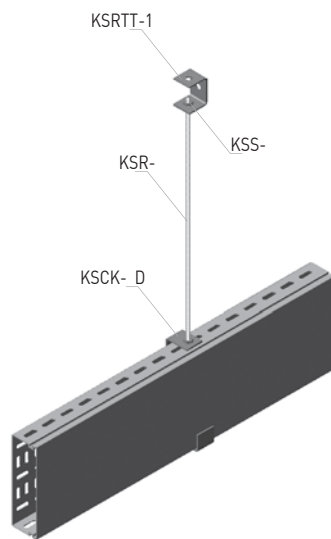
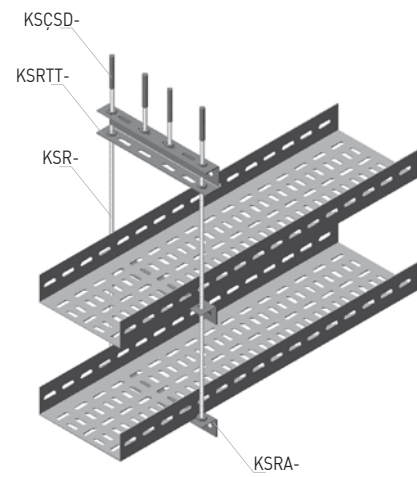
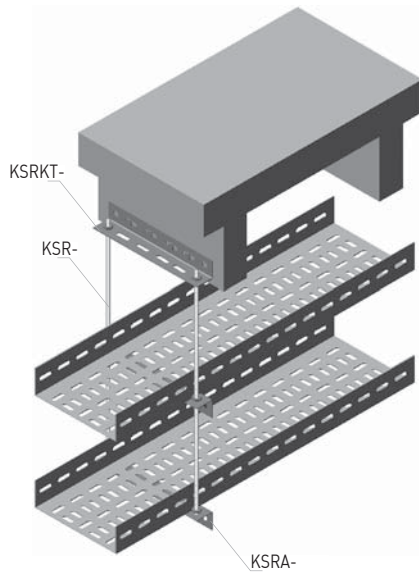


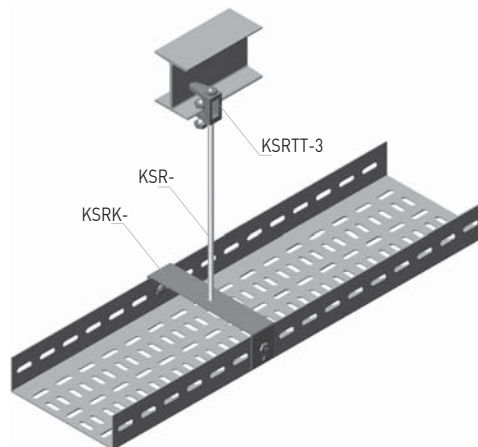
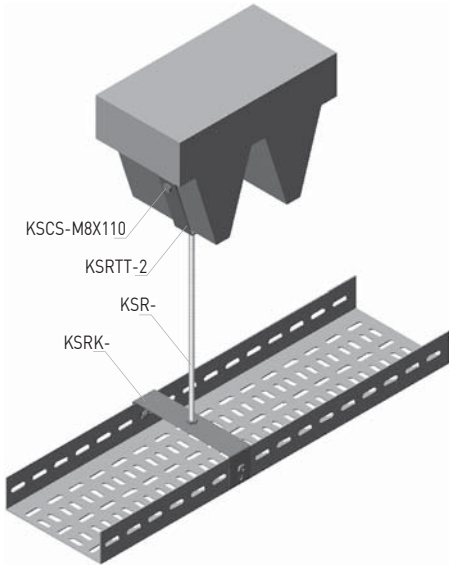
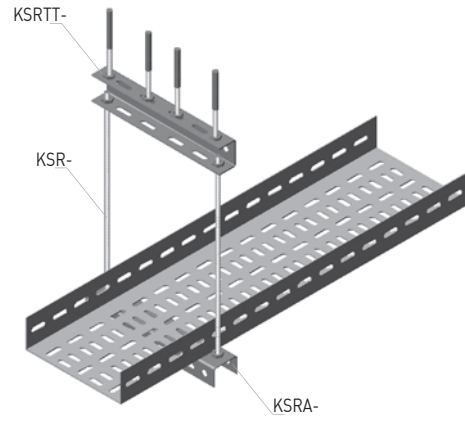
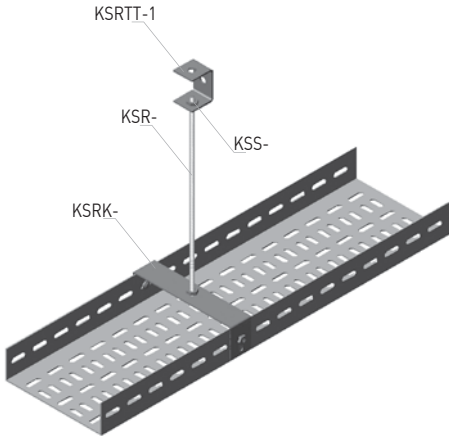
Ağırlık* Pregalvaniz ürünlerin, birim ağırlığıdır
Weight* This weight is unit weight of Pregalvanized products
Вес* Вес единицы предварительно оцинкованных изделий

Ağırlık** Sıcak Daldırma Galvaniz kaplamalı ürünlerin, birim ağırlığıdır
Weight** This weight is unit weight of Hot-dip galvanization coated products
Вес** Вес единицы оцинкованных изделий горячим погружением

Tij Montaj Örnekleri

Installation Examples of Threaded Rod
Примеры резьбового монтажа



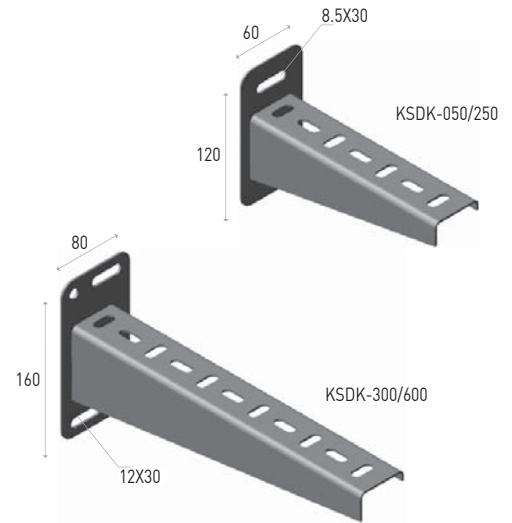


Duvar Konsolları

Wall Brackets

Консоли стен

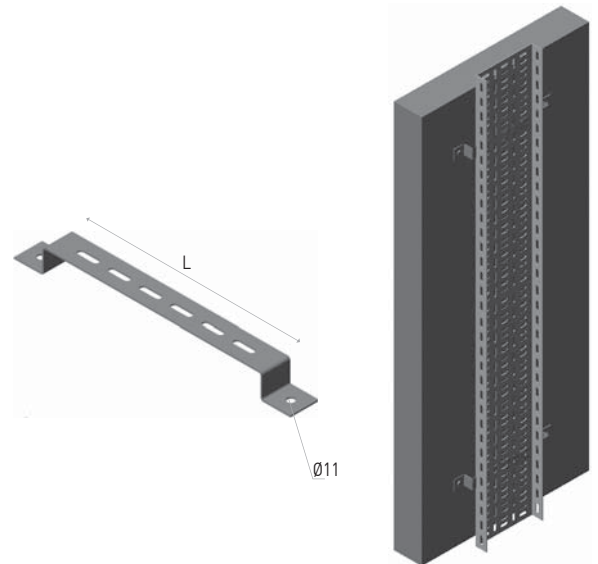
Sipariş Kodu Order Code Код заказа	Uzunluk Length Длина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KSDK-050-150	50	1.50	0.160	0.171
KSDK-070-150	70	1.50	0.178	0.191
KSDK-100-150	100	1.50	0.202	0.217
KSDK-120-150	120	1.50	0.219	0.236
KSDK-160-150	160	1.50	0.253	0.273
KSDK-200-150	200	1.50	0.289	0.312
KSDK-250-200	250	2.00	0.790	0.824
KSDK-300-200	300	2.00	0.868	0.907
KSDK-400-200	400	2.00	1.031	1.079
KSDK-500-200	500	2.00	1.196	1.253
KSDK-600-200	600	2.00	1.357	1.423



Omega Tespit Elemanı

Omega Type Fixing Part
Крепежный элемент Omega

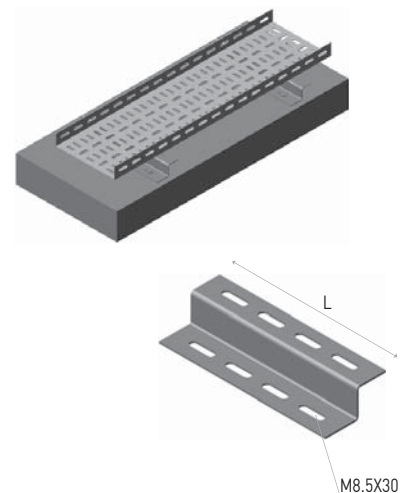
Sipariş Kodu Order Code Код заказа	Uzunluk Length Длина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KSOK-05030-200	50	2.00	0.113	0.121
KSOK-07030-200	70	2.00	0.126	0.135
KSOK-10030-200	100	2.00	0.143	0.153
KSOK-12030-200	120	2.00	0.155	0.166
KSOK-16030-200	160	2.00	0.179	0.192
KSOK-20030-200	200	2.00	0.203	0.218
KSOK-25030-200	250	2.00	0.234	0.251
KSOK-30030-200	300	2.00	0.261	0.280



Z Tipi Tespit Elemanı

Z Type Fixing Part
Z-образный крепежный элемент

Sipariş Kodu Order Code Код заказа	Uzunluk Length Длина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KSZK-05030-200	50	2.00	0.082	0.088
KSZK-07030-200	70	2.00	0.117	0.125
KSZK-10030-200	100	2.00	0.165	0.177
KSZK-12030-200	120	2.00	0.199	0.213
KSZK-16030-200	160	2.00	0.264	0.283
KSZK-20030-200	200	2.00	0.330	0.354
KSZK-25030-200	250	2.00	0.417	0.446
KSZK-30030-200	300	2.00	0.496	0.531
KSZK-40030-200	400	2.00	0.669	0.716
KSZK-50030-200	500	2.00	0.835	0.894
KSZK-60030-200	600	2.00	0.999	1.070



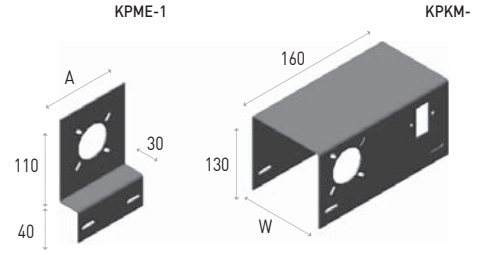
Ağırlık* Pregalvaniz ürünlerin, birim ağırlığıdır. Ağırlık** Sıcak Daldırma Galvaniz kaplamalı ürünlerin, birim ağırlığıdır.
Weight* This weight is unit weight of Pregalvanized products. Weight** This weight is unit weight of Hot-dip galvanization coated products.
Вес* Вес единицы предварительно оцинкованных изделий. Вес** Вес единицы оцинкованных изделий горячим погружением.

Kanal Üstü Priz Montaj Elemanı (Monofaze)

Plug Fixing Part on the Tray (Mono-phase)

Монтажный элемент надканальной розетки (одно фазный)

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight веса (Kg/unit)	Ağırlık** Weight веса (Kg/unit)
KPKM-070-100	75	1.00	0.384	0.417
KPKM-100-100	105	1.00	0.418	0.455
KPKM-120-100	125	1.00	0.441	0.480
KPKM-160-150	165	1.50	0.753	0.800
KPKM-200-150	205	1.50	0.823	0.875
KPME-1	40	2.00	0.262	0.273

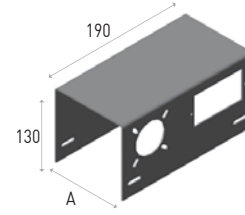


Kanal Üstü Priz Montaj Elemanı (Trifaze)

Plug Fixing Part on the Tray (Three-phase)

Монтажный элемент надканальной розетки (трех фазный)

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight веса (Kg/unit)	Ağırlık** Weight веса (Kg/unit)
KPKT-070-100	75	1.00	0.456	0.497
KPKT-100-100	105	1.00	0.496	0.542
KPKT-120-100	125	1.00	0.524	0.572
KPKT-160-150	165	1.50	0.894	0.952
KPKT-200-150	205	1.50	0.978	1.042

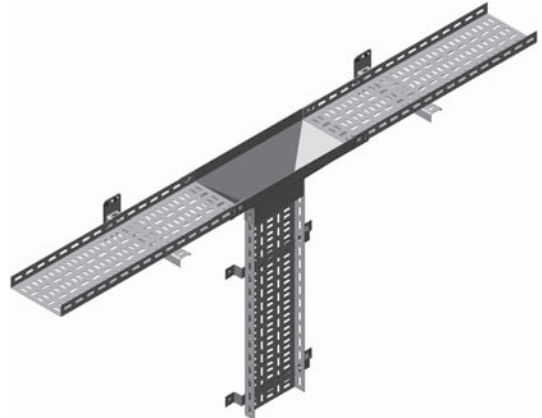
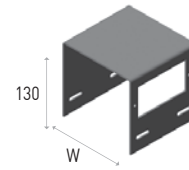


Kanal Üstü Sigorta Montaj Elemanı

Fuse Fixing Part on the Tray

Монтажный элемент надканального предохранителя

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight веса (Kg/unit)	Ağırlık** Weight веса (Kg/unit)
KSKT-070-100	75	1.00	0.246	0.257
KSKT-100-100	105	1.00	0.269	0.280
KSKT-120-100	125	1.00	0.285	0.296
KSKT-160-150	165	1.50	0.485	0.496
KSKT-200-150	205	1.50	0.532	0.543



Ağırlık*	Pregalvaniz ürünlerin, birim ağırlığıdır	Ağırlık**	Sıcak Daldırma Galvaniz kaplamalı ürünlerin, birim ağırlığıdır
Weight*	This weight is unit weight of Pregalvanized products	Weight**	This weight is unit weight of Hot-dip galvanization coated products
Вес*	Вес единицы предварительно оцинкованных изделий	Вес**	Вес единицы оцинкованных изделий горячим погружением



KAN

KG

ALUSAN

Gemi Tipi Kablo Kanalları

Marine Type Cable Trays
Кабельные каналы корабельного типа

Gemi Tipi Kablo Kanalları

Marine Type Cable Trays

Кабельные каналы корабельного типа

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	H (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/mt)	Ağırlık** Weight вес (Kg/mt)
KG-05015-100	50	15	1.00	0.569	0.635
KG-07015-100	70	15	1.00	0.680	0.763
KG-10015-100	100	15	1.00	0.894	1.001
KG-12015-100	120	15	1.00	1.008	1.132
KG-16015-150	160	15	1.50	1.943	2.133
KG-20015-150	200	15	1.50	2.352	2.582
KG-25015-150	250	15	1.50	2.910	3.190
KG-30015-150	300	15	1.50	3.458	3.788
KG-05030-100	50	30	1.00	0.805	0.896
KG-07030-100	70	30	1.00	0.916	1.023
KG-10030-100	100	30	1.00	1.129	1.261
KG-12030-100	120	30	1.00	1.243	1.392
KG-16030-150	160	30	1.50	2.296	2.516
KG-20030-150	200	30	1.50	2.706	2.966
KG-25030-150	250	30	1.50	3.263	3.573
KG-30030-150	300	30	1.50	3.811	4.171

Yükseklik

15/30 mm

Height
Высота

Genişlik

50-300 mm

Width

Kalınlık

1.00/1.50 mm

Thickness
Толщина

Uzunluk

2500/3000 mm

Length
длина

Yüzey Koruma

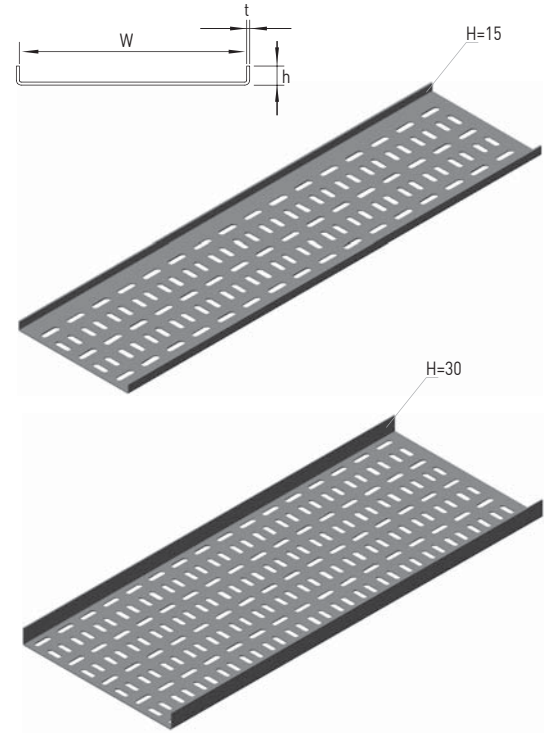
Pregalvaniz, Sıcak Daldırma,
Elektrostatik Toz Boya

Surface Protection

Pregalvanized, Hot Dip,
Static Powder Coating

Покрытие поверхности

Предварительная оцинковка, горячее
погружение, электростатическая краска

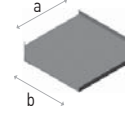


90° Yatay Dönüşler

90° Horizontal Bends
Горизонтальные колена 90°

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	H (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KG-05015-150L	50	15	1.50	0.323	0.361
KG-07015-150L	70	15	1.50	0.392	0.440
KG-10015-150L	100	15	1.50	0.515	0.576
KG-12015-150L	120	15	1.50	0.607	0.680
KG-16015-150L	160	15	1.50	0.821	0.919
KG-20015-150L	200	15	1.50	1.073	1.201
KG-25015-150L	250	15	1.50	1.443	1.613
KG-30015-150L	300	15	1.50	1.866	2.054
KG-05030-150L	50	30	1.50	0.429	0.480
KG-07030-150L	70	30	1.50	0.505	0.566
KG-10030-150L	100	30	1.50	0.639	0.715
KG-12030-150L	120	30	1.50	0.738	0.827
KG-16030-150L	160	30	1.50	0.966	1.082
KG-20030-150L	200	30	1.50	1.232	1.379
KG-25030-150L	250	30	1.50	1.620	1.811
KG-30030-150L	300	30	1.50	2.060	2.268

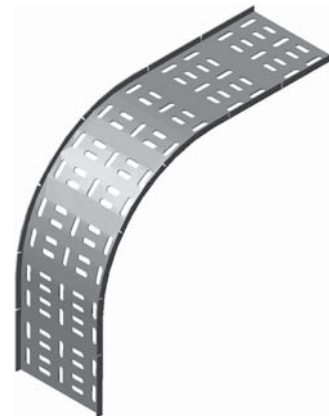
Özel siparişlerinizde a ve b ölçülerini lütfen belirtiniz. Please specify a and b dimensions in your private orders. При специальном заказе просим указать размеры a и b



İç ve Dış Bükey Dönüşler

Concave and Convex Bends
Вогнутые и выпуклые колена

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	H (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KG-05015-100ID	50	15	1.00	0.559	0.627
KG-07015-100ID	70	15	1.00	0.670	0.756
KG-10015-100ID	100	15	1.00	0.884	0.995
KG-12015-100ID	120	15	1.00	0.998	1.126
KG-16015-150ID	160	15	1.50	1.928	2.104
KG-20015-150ID	200	15	1.50	2.337	2.550
KG-25015-150ID	250	15	1.50	2.895	3.155
KG-30015-150ID	300	15	1.50	3.443	3.749
KG-05030-100ID	50	30	1.00	0.789	0.883
KG-07030-100ID	70	30	1.00	0.900	1.011
KG-10030-100ID	100	30	1.00	1.113	1.250
KG-12030-100ID	120	30	1.00	1.227	1.381
KG-16030-150ID	160	30	1.50	2.272	2.476
KG-20030-150ID	200	30	1.50	2.682	2.923
KG-25030-150ID	250	30	1.50	3.239	3.527
KG-30030-150ID	300	30	1.50	3.905	4.239



Ağırlık* Pregalvaniz ürünlerin, birim ağırlığıdır. Ağırlık** Sıcak Daldırma Galvaniz kaplamalı ürünlerin, birim ağırlığıdır.
Weight* This weight is unit weight of Pregalvanized products. Weight** This weight is unit weight of Hot-dip galvanization coated products.
Вес* Вес единицы предварительно оцинкованных изделий. Вес** Вес единицы оцинкованных изделий горячим погружением

Gemi Tipi Kablo Merdiveni

Marine Type Cable Trays

Кабельные лестницы корабельного типа

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	H (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/mt)	Ağırlık** Weight вес (Kg/mt)
KGM-10040-500	100	40	5.00	3.581	3.724
KGM-20040-500	200	40	5.00	4.021	4.203
KGM-30040-500	300	40	5.00	4.454	4.675
KGM-40040-500	400	40	5.00	4.894	5.154
KGM-50040-500	500	40	5.00	5.335	5.634
KGM-60040-500	600	40	5.00	5.768	6.106
KGM-10050-500	100	50	5.00	4.366	4.535
KGM-20050-500	200	50	5.00	4.806	5.014
KGM-30050-500	300	50	5.00	5.239	5.486
KGM-40050-500	400	50	5.00	5.679	5.965
KGM-50050-500	500	50	5.00	6.120	6.445
KGM-60050-500	600	50	5.00	6.553	6.917

Yükseklik

40/50 mm

Height
Высота

Genişlik

100-600 mm

Width

Kalınlık

5.00 mm

Thickness
Толщина

Uzunluk

2500/3000 mm

Length
длина

Yüzey Koruma

Pregalvaniz, Sıcak Daldırma,
Elektrostatik Toz Boya

Surface Protection

Pregalvanized, Hot Dip,
Static Powder Coating

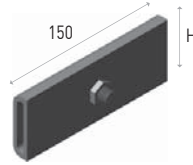
Покрытие поверхности

Предварительная оцинковка, горячее
погружение, электростатическая краска

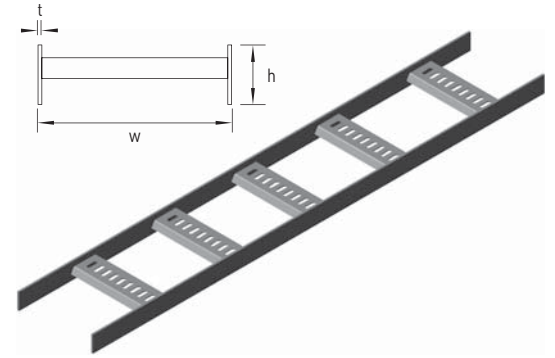
Gemi Tipi Kablo Merdivenleri Ek Elemanı

Marine Type Cable Ladder Connection Part

Соединительные элементы кабельных лестниц корабельного типа



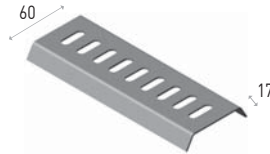
Sipariş Kodu Order Code Код заказа	H (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/set)	Ağırlık** Weight вес (Kg/set)
KGME-1	40	4.00	0.564	0.589
KGME-2	50	4.00	0.657	0.686



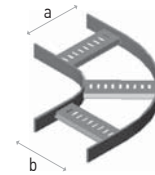
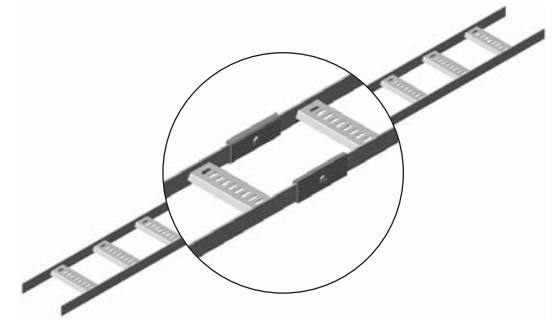
90° Yatay Dönüşler

90° Horizontal Bends

Горизонтальные колена 90°



Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	H (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KGM-10040-500L	100	40	5.00	1.151	1.211
KGM-20040-500L	200	40	5.00	1.799	1.902
KGM-30040-500L	300	40	5.00	2.440	2.587
KGM-40040-500L	400	40	5.00	3.080	3.270
KGM-50040-500L	500	40	5.00	3.728	3.961
KGM-60040-500L	600	40	5.00	4.369	4.646
KGM-10050-500L	100	50	5.00	1.339	1.405
KGM-20050-500L	200	50	5.00	2.050	2.162
KGM-30050-500L	300	50	5.00	2.754	2.911
KGM-40050-500L	400	50	5.00	3.455	3.657
KGM-50050-500L	500	50	5.00	4.166	4.414
KGM-60050-500L	600	50	5.00	4.870	5.163



Özel siparişlerinizde a ve b ölçülerini lütfen belirtiniz. Please specify a and b dimensions in your private orders. При специальном заказе просим указать размеры a и b

Ağırlık*	Pregalvaniz ürünlerin, birim ağırlığıdır	Ağırlık**	Sıcak Daldırma Galvaniz kaplamalı ürünlerin, birim ağırlığıdır
Weight*	This weight is unit weight of Pregalvanized products	Weight**	This weight is unit weight of Hot-dip galvanization coated products
Вес*	Вес единицы предварительной оцинкованных изделий	Вес**	Вес единицы оцинкованных изделий горячим погружением

Gemi Tipi Simetrik Kablo Merdivenleri

Marine Type Symmetrical Cable Ladders

Симметричные кабельные лестницы корабельного типа

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	H (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/mt)	Ağırlık** Weight вес (Kg/mt)
KGMS-10040-500	100	40	5.00	3.707	3.863
KGMS-20040-500	200	40	5.00	4.275	4.483
KGMS-30040-500	300	40	5.00	4.826	5.086
KGMS-40040-500	400	40	5.00	5.393	5.705
KGMS-50040-500	500	40	5.00	5.961	6.325
KGMS-60040-500	600	40	5.00	6.514	6.930
KGMS-10050-500	100	50	5.00	4.545	4.727
KGMS-20050-500	200	50	5.00	5.164	5.398
KGMS-30050-500	300	50	5.00	5.768	6.054
KGMS-40050-500	400	50	5.00	6.388	6.726
KGMS-50050-500	500	50	5.00	7.007	7.397
KGMS-60050-500	600	50	5.00	7.613	8.055

Yükseklik

Height
Высота

40/50 mm

Genişlik

Width

100-600 mm

Kalınlık

Thickness
Толщина

5.00 mm

Uzunluk

Length
длина

2500/3000 mm

Yüzey Koruma

Surface Protection

Покрытие поверхности

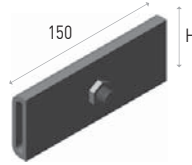
Pregalvaniz, Sıcak Daldırma,
Elektrostatik Toz Boya

Pregalvanized, Hot Dip,
Static Powder Coating

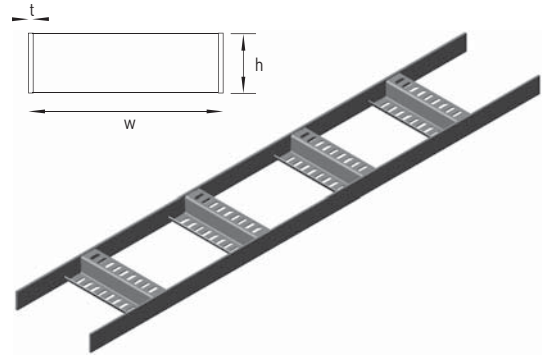
Предварительная оцинковка, горячее
погружение, электростатическая краска

Simetrik Kablo Merdivenleri Ek Elemanı

Symmetrical Cable Ladders Connection Part
Соединительные элементы симметричных кабельных лестниц



Sipariş Kodu Order Code Код заказа	H (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/set)	Ağırlık** Weight вес (Kg/set)
KGME-1	40	4.00	0.564	0.589
KGME-2	50	4.00	0.657	0.686



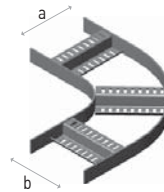
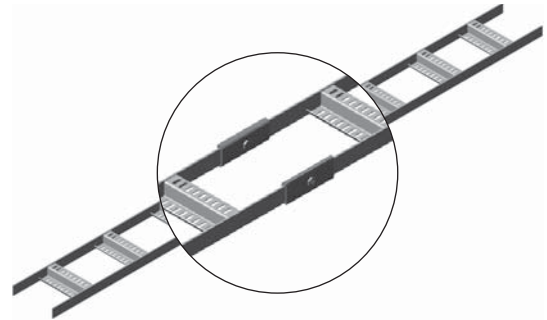
90° Yatay Dönüşler

90° Horizontal Bends
Горизонтальные колена 90°



Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	H (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KGMS-10040-500L	100	40	5.00	1.265	1.337
KGMS-20040-500L	200	40	5.00	2.027	2.154
KGMS-30040-500L	300	40	5.00	2.776	2.958
KGMS-40040-500L	400	40	5.00	3.530	3.767
KGMS-50040-500L	500	40	5.00	4.293	4.585
KGMS-60040-500L	600	40	5.00	5.042	5.389
KGMS-10050-500L	100	50	5.00	1.453	1.531
KGMS-20050-500L	200	50	5.00	2.278	2.413
KGMS-30050-500L	300	50	5.00	3.090	3.282
KGMS-40050-500L	400	50	5.00	3.905	4.154
KGMS-50050-500L	500	50	5.00	4.730	5.036
KGMS-60050-500L	600	50	5.00	5.542	5.906

Özel siparişlerinizde a ve b ölçülerini lütfen belirtiniz. Please specify a and b dimensions in your private orders. При специальном заказе просим указать размеры a и b



Ağırlık*	Pregalvaniz ürünlerin, birim ağırlığıdır	Ağırlık**	Sıcak Daldırma Galvaniz kaplamalı ürünlerin, birim ağırlığıdır
Weight*	This weight is unit weight of Pregalvanized products	Weight**	This weight is unit weight of Hot-dip galvanization coated products
Вес*	Вес единицы предварительной оцинкованных изделий	Вес**	Вес единицы оцинкованных изделий горячим погружением

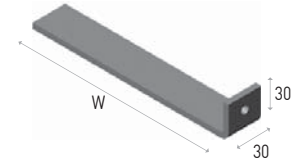
KANALSAN

www.kanalsan.com.tr

L Askı Ayağı

L Hanger Support
Под ной крюк L

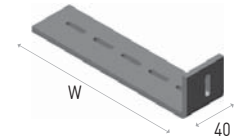
Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KGLA-100-500	100	5.00	0.140	0.145
KGLA-200-500	200	5.00	0.258	0.267
KGLA-300-500	300	5.00	0.376	0.389
KGLA-400-500	400	5.00	0.494	0.512
KGLA-500-500	500	5.00	0.611	0.633
KGLA-600-500	600	5.00	0.729	0.755



Delikli Askı Ayağı

Perforated Hanger Support
Перфорированный под ной крюк

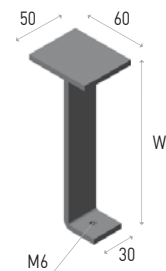
Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KGDLA-100-500	100	5.00	0.174	0.181
KGDLA-200-500	200	5.00	0.311	0.324
KGDLA-300-500	300	5.00	0.448	0.466
KGDLA-400-500	400	5.00	0.585	0.609
KGDLA-500-500	500	5.00	0.722	0.752
KGDLA-600-500	600	5.00	0.859	0.894



Tespitli Askı Ayağı

Hanger Support With Fixed
Крепежный под ной крюк

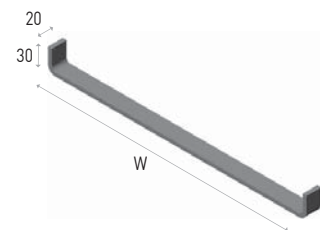
Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KGTLA-100-500	100	5.00	0.270	0.280
KGTLA-200-500	200	5.00	0.388	0.402
KGTLA-300-500	300	5.00	0.505	0.523
KGTLA-400-500	400	5.00	0.623	0.645
KGTLA-500-500	500	5.00	0.741	0.767
KGTLA-600-500	600	5.00	0.859	0.890



Dar U Konsol

Narrow U Bracket
Узкий U-образный консоль

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KGU KD-100-500	100	5.00	0.110	0.114
KGU KD-200-500	200	5.00	0.188	0.195
KGU KD-300-500	300	5.00	0.267	0.277
KGU KD-400-500	400	5.00	0.345	0.357
KGU KD-500-500	500	5.00	0.424	0.439
KGU KD-600-500	600	5.00	0.502	0.520

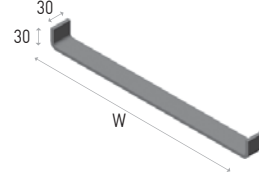


Ağırlık* Pregalvaniz ürünlerin, birim ağırlığıdır. Ağırlık** Sıcak Daldırma Galvaniz kaplamalı ürünlerin, birim ağırlığıdır.
Weight* This weight is unit weight of Pregalvanized products. Weight** This weight is unit weight of Hot-dip galvanization coated products.
Вес* Вес единицы предварительной оцинкованных изделий. Вес** Вес единицы оцинкованных изделий горячим погружением.

U Konsol

U Bracket
U-образный консоль

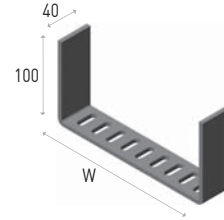
Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KGUK-100-500	100	5.00	0.165	0.171
KGUK-200-500	200	5.00	0.283	0.293
KGUK-300-500	300	5.00	0.400	0.414
KGUK-400-500	400	5.00	0.518	0.536
KGUK-500-500	500	5.00	0.636	0.659
KGUK-600-500	600	5.00	0.754	0.781



Delikli U Konsol

Perforated U Bracket
Перфорированный U-образный консоль

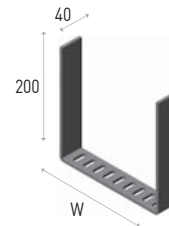
Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KGDUK-100-500	100	5.00	0.410	0.426
KGDUK-200-500	200	5.00	0.547	0.568
KGDUK-300-500	300	5.00	0.684	0.711
KGDUK-400-500	400	5.00	0.821	0.853
KGDUK-500-500	500	5.00	0.958	0.996
KGDUK-600-500	600	5.00	1.095	1.139



Delikli Uzun U Konsol

Perforated Long U Bracket
Перфорированный длинный U-образный консоль

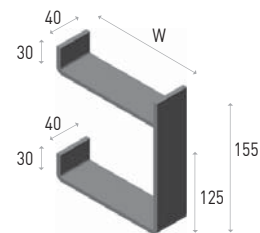
Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KGDUUK-100-500	100	5.00	0.724	0.751
KGDUUK-200-500	200	5.00	0.861	0.893
KGDUUK-300-500	300	5.00	0.998	1.036
KGDUUK-400-500	400	5.00	1.135	1.179
KGDUUK-500-500	500	5.00	1.272	1.321
KGDUUK-600-500	600	5.00	1.409	1.464



F Konsol

F Bracket
F-образный консоль

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KGFK-100-500	100	5.00	0.659	0.683
KGFK-200-500	200	5.00	0.973	1.008
KGFK-300-500	300	5.00	1.287	1.333
KGFK-400-500	400	5.00	1.601	1.658
KGFK-500-500	500	5.00	1.915	1.983
KGFK-600-500	600	5.00	2.229	2.309



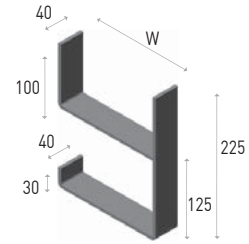
Ağırlık* Pregalvaniz ürünlerin, birim ağırlığıdır
Weight* This weight is unit weight of Pregalvanized products
Bec* Вес единицы предварительно оцинкованных изделий

Ağırlık** Sıcak Daldırma Galvaniz kaplamalı ürünlerin, birim ağırlığıdır
Weight** This weight is unit weight of Hot-dip galvanization coated products
Bec** Вес единицы оцинкованных изделий горячим погружением

Uzun F Konsol

Perforated Long F Bracket
Длинный F-образный консоль

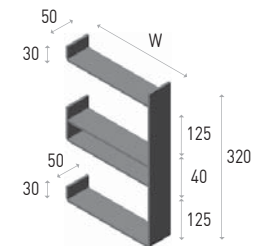
Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KGUFK-100-500	100	5.00	0.926	0.959
KGUFK-200-500	200	5.00	1.240	1.284
KGUFK-300-500	300	5.00	1.554	1.609
KGUFK-400-500	400	5.00	1.868	1.935
KGUFK-500-500	500	5.00	2.182	2.260
KGUFK-600-500	600	5.00	2.496	2.585



E Konsol

E Bracket
E-образный консоль

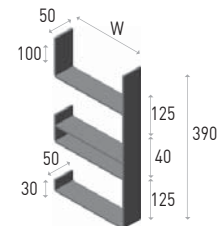
Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KGEK-100-500	100	5.00	1.649	1.708
KGEK-200-500	200	5.00	2.434	2.521
KGEK-300-500	300	5.00	3.219	3.334
KGEK-400-500	400	5.00	4.004	4.147
KGEK-500-500	500	5.00	4.789	4.960
KGEK-600-500	600	5.00	5.574	5.773



Uzun E Konsol

Narrow E Bracket
Длинный E-образный консоль

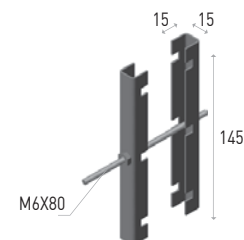
Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KGUEK-100-500	100	5.00	1.992	2.063
KGUEK-200-500	200	5.00	2.777	2.876
KGUEK-300-500	300	5.00	3.562	3.689
KGUEK-400-500	400	5.00	4.347	4.502
KGUEK-500-500	500	5.00	5.132	5.315
KGUEK-600-500	600	5.00	5.917	6.128



Ek Elemanı

Connection Part
Соединительный элемент

Sipariş Kodu Order Code Код заказа	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/set)	Ağırlık** Weight вес (Kg/set)
KGEKK-1	1.50	0.145	0.158

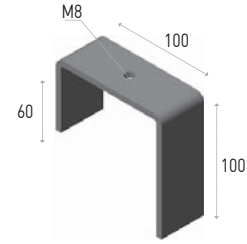


Ağırlık* Pregalvaniz ürünlerin, birim ağırlığıdır. Ağırlık** Sıcak Daldırma Galvaniz kaplamalı ürünlerin, birim ağırlığıdır.
Weight* This weight is unit weight of Pregalvanized products. Weight** This weight is unit weight of Hot-dip galvanization coated products.
Вес* Вес единицы предварительной оцинкованных изделий. Вес** Вес единицы оцинкованных изделий горячим погружением.

Lamba Ayağı

Lamp Post
Ножка лампы

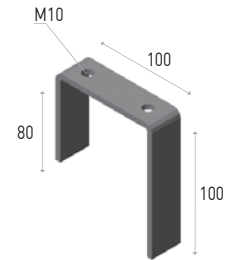
Sipariş Kodu Order Code Код заказа	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KGLA-1	5.00	0.347	0.360



Harici Lamba Ayağı

External Lamp Post
Ножка наружной лампы

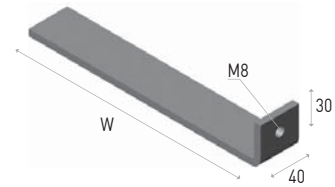
Sipariş Kodu Order Code Код заказа	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KGHLA-1	5.00	0.348	0.363



Pano Ayağı

Panel Foot
Ножка панели

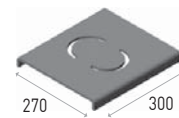
Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KGPA-100-500	100	5.00	0.168	0.175
KGPA-200-500	200	5.00	0.325	0.337
KGPA-300-500	300	5.00	0.482	0.500
KGPA-400-500	400	5.00	0.639	0.663
KGPA-500-500	500	5.00	0.796	0.825
KGPA-600-500	600	5.00	0.953	0.988



Döner Reflektör Ayağı

Rotary Reflector Foot
Ножка вращающегося рефлектора

Sipariş Kodu Order Code Код заказа	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)	Ağırlık** Weight вес (Kg/unit)
KGDRA-1	8.00	5.632	5.767



Ağırlık* Pregalvaniz ürünlerin, birim ağırlığıdır
Weight* This weight is unit weight of Pregalvanized products
Вес* Вес единицы предварительно оцинкованных изделий
Ağırlık** Sıcak Daldırma Galvaniz kaplamalı ürünlerin, birim ağırlığıdır
Weight** This weight is unit weight of Hot-dip galvanization coated products
Вес** Вес единицы оцинкованных изделий горячим погружением



KAN

KD

ALUSAN

Döşeme Altı Kablo Kanalları

Underfloor Cable Trays
Подпольные кабельные каналы

Döşeme Altı Kablo Kanalları

Underfloor Cable Trays

Подпольные кабельные каналы

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/mt)
KD-16030-100	160	1.00	3.886
KD-20030-100	200	1.00	5.063
KD-24030-100	240	1.00	5.848
KD-30030-100	300	1.00	6.869
KD-16040-100	160	1.00	4.121
KD-20040-100	200	1.00	5.299
KD-24040-100	240	1.00	6.084
KD-30040-100	300	1.00	7.104

Yükseklik

30/40 mm

Height
Высота

Genişlik

160/200/240/300 mm

Width

Kalınlık

1.00 mm

Thickness
Толщина

Uzunluk

2000 mm

Length
длина

Yüzey Koruma

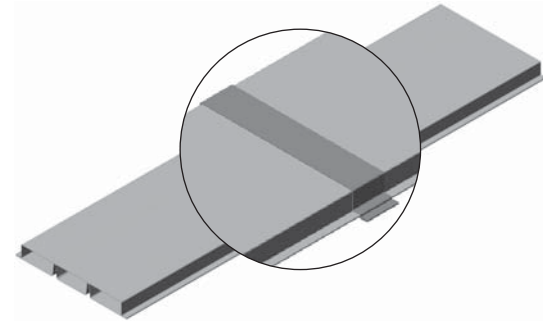
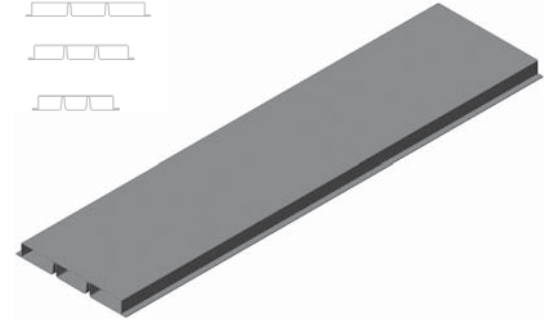
Pregalvaniz

Surface Protection

Pregalvanized

Покрытие поверхности

Предварительная оцинковка

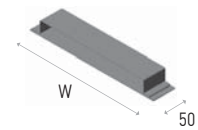


Birleştirme Elemanı

Connectors

Соединительные элементы

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)
KDE-16030-100	195	1.00	0.184
KDE-20030-100	235	1.00	0.216
KDE-24030-100	275	1.00	0.247
KDE-30030-100	335	1.00	0.294
KDE-16040-100	195	1.00	0.192
KDE-20040-100	235	1.00	0.224
KDE-24040-100	275	1.00	0.255
KDE-30040-100	335	1.00	0.302



Ağırlık* Pregalvaniz ürünlerin, birim ağırlığıdır

Weight* This weight is unit weight of Pregalvanized products

Вес* Вес единицы предварительной оцинкованных изделий

Patlatmalı Tip Döşeme Altı Kablo Kanalları

Underfloor Type Cable Trays With Explode Holes
Подпольные кабельные каналы взрывного типа

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/mt)
KDP-16030-100	160	1.00	3.886
KDP-20030-100	200	1.00	5.063
KDP-24030-100	240	1.00	5.848
KDP-30030-100	300	1.00	6.869
KDP-16040-100	160	1.00	4.121
KDP-20040-100	200	1.00	5.299
KDP-24040-100	240	1.00	6.084
KDP-30040-100	300	1.00	7.104

Yükseklik

Height
Высота

Genişlik 160/200/240/300 mm
Width

Kalınlık 1.00 mm
Thickness
Толщина

Uzunluk 2000 mm
Length
длина

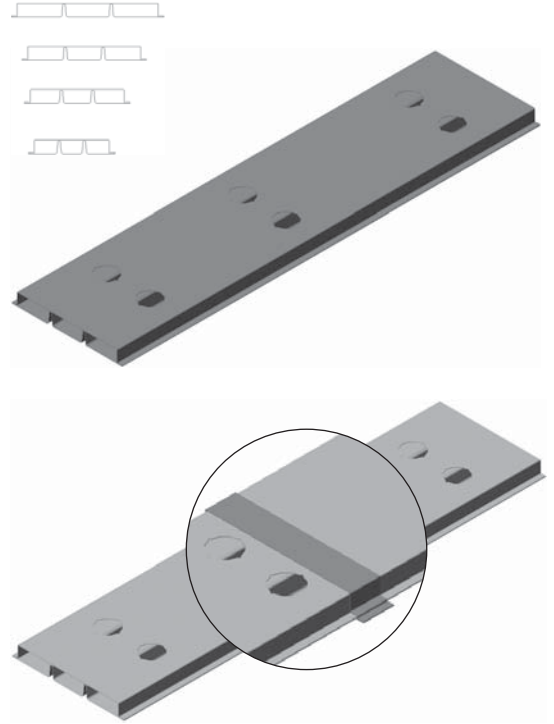
Yüzey Koruma Pregalvaniz

Surface Protection

Pregalvanized

Покрытие поверхности

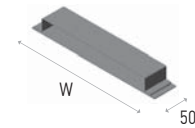
Предварительная оцинковка



Birleştirme Elemanı

Connectors
Соединительные элементы

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)
KDE-16030-100	195	1.00	0.184
KDE-20030-100	235	1.00	0.216
KDE-24030-100	275	1.00	0.247
KDE-30030-100	335	1.00	0.294
KDE-16040-100	195	1.00	0.192
KDE-20040-100	235	1.00	0.224
KDE-24040-100	275	1.00	0.255
KDE-30040-100	335	1.00	0.302



Ağırlık* Pregalvaniz ürünlerin, birim ağırlığıdır
Weight* This weight is unit weight of Pregalvanized products
Вес* Вес единицы предварительно оцинкованных изделий

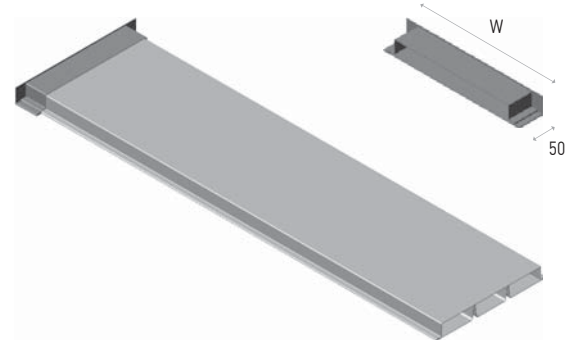
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Sonlandırma Elemanı

Termination Part
Концевой элемент

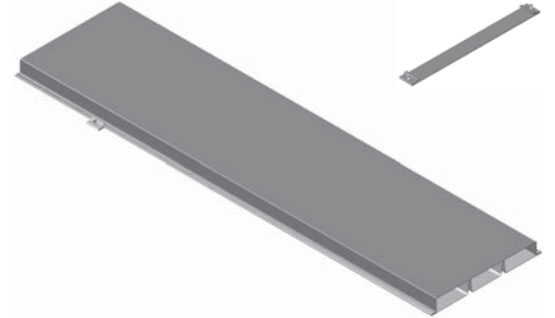
Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)
KDS-16030-100	195	1.00	0.232
KDS-20030-100	235	1.00	0.272
KDS-24030-100	275	1.00	0.313
KDS-30030-100	335	1.00	0.374
KDS-16040-100	195	1.00	0.255
KDS-20040-100	235	1.00	0.299
KDS-24040-100	275	1.00	0.343
KDS-30040-100	335	1.00	0.409



Seviye Ayar Elemanı

Level Adjustable Part
Элемент регулировки уровня

Sipariş Kodu Order Code Код заказа	Genişlik Width Ширина (mm)	Kalınlık Thickness Толщина (mm)	Ağırlık* Weight вес (Kg/unit)
KDSA-160-100	195	2.00	0.207
KDSA-200-100	235	2.00	0.232
KDSA-240-100	275	2.00	0.257
KDSA-300-100	335	2.00	0.275



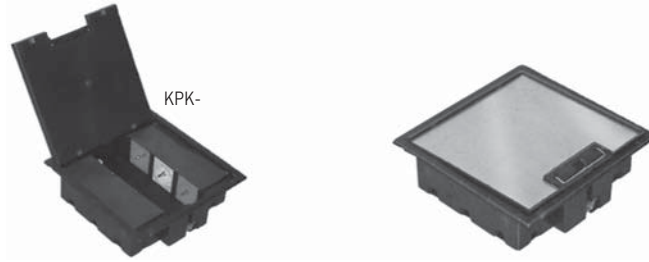
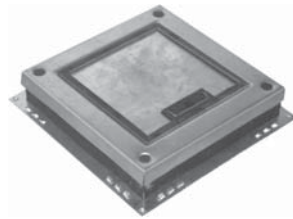
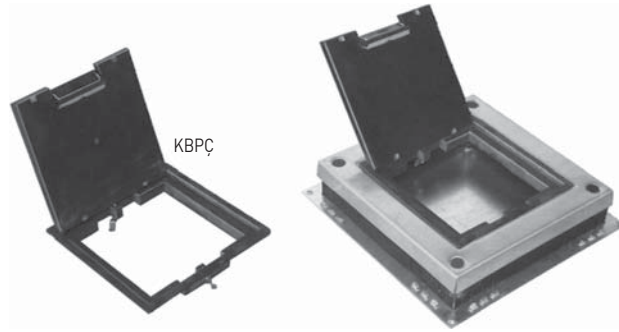
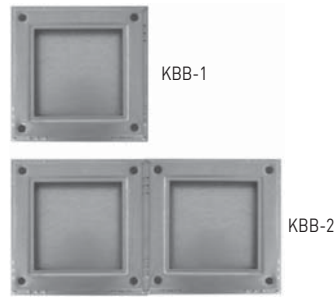
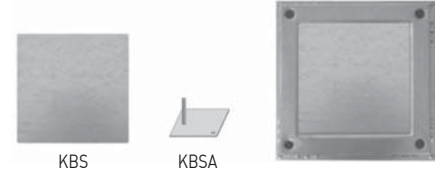
Ağırlık* Pregalvaniz ürünlerin, birim ağırlığıdır
Weight* This weight is unit weight of Pregalvanized products
Вес* Вес единицы предварительной оцинкованных изделий

Döşeme Altı Buatı (Tekli-Çiftli)

Underfloor Junction Box (Single-dual)

Подпольный коммутатор (одинарный - двойной)

Sipariş Kodu Order Code Код заказа	H (mm)		Ağırlık* Weight вес (Kg/unit)
	Min.	Max.	
KBB-1	50	50	3.250
KBB-2	70	70	6.810
KBS	Metal Kapak		0.831
KBSA	Seviye Yükseltme Elemanı		0.050
KDYÇ	90° Dönüş Elemanı		

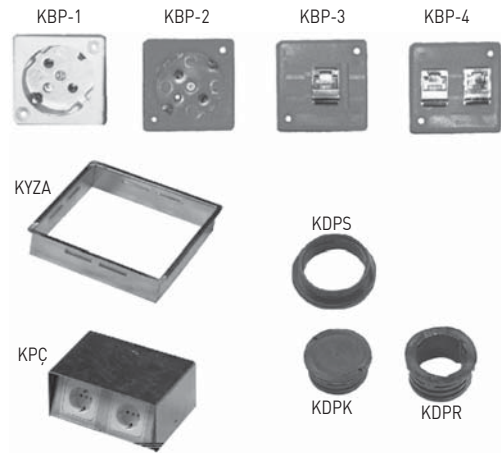


Priz Kasası ve Prizler

Plug Box and Plugs

Штепсельная коробка и розетки

Sipariş Kodu Order Code Код заказа	Açıklama Comment объяснение
KPK	Priz Kasası (Boş)/Plug Box (Empty)/ Штепсельная коробка (пустая)
KBPÇ	Plastik Çerçeve/Plastic Frame/Пластиковая рамка
KBP-1	Topraklı Priz/Earthing Plug/ Розетка с заземлением
KBP-2	UPS Priz/UPS Plug/ Розетка UPS
KBP-3	1'li Plastik Adaptör/Plastic Adapter (Single)/ Пластиковый адаптер (одинарный)
KBP-4	2'li Plastik Adaptör/Plastic Adapter (Dual)/ Пластиковый адаптер (двойной)
RJ-12	Data Priz (6 kontak)/Data Plug (6 Contact)/ Компьютерная розетка (6 контактов)
RJ-45	Data Priz (8 kontak)/Data Plug (8 Contact)/ Компьютерная розетка (8 контактов)
KYZA	Yükseltilmiş Zemin Adaptörü/Raised Ground Adapter/ Возвышенный напольный адаптер
KPÇ	Sac Priz Çıkış Kutusu/Sheet Plug Out Box/ Жестяная коробка выхода розетки
KDPK	Kör Tapa/Pipe Stopper/ Заглушка
KDPR	Rekor/Racord/ Муфта
KDPS	Seviye Elemanı/Level Part/ Элемент уровня



Ağırlık* Pregalvaniz ürünlerin, birim ağırlığıdır
Weight* This weight is unit weight of Pregalvanized products
Вес* Вес единицы предварительной оцинкованных изделий

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Topraklama Sistemleri

Earthing Systems
Системы заземления

Galvaniz Topraklama Şeridi "Rulo"

Galvanized Earthing Strip "Roll"

Оцинкованная полоска заземления "Рулон"

Sipariş Kodu Order Code Код заказа	Kesit Cross Section Сечение (mm)	Uzunluk Length Длина (mt)	Ağırlık Weight вес (Kg/mt)
KTŞ-303	30x3	30	0.740
KTŞ-3035	30x3,5	30	0.840
KTŞ-254	25x4	30	0.800
KTŞ-404	40x4	30	1.320



Galvaniz Topraklama Şeridi

Galvanized Earthing Strip

Оцинкованная полоска заземления

Sipariş Kodu Order Code Код заказа	Kesit Cross Section Сечение (mm)	Uzunluk Length Длина (mt)	Ağırlık Weight вес (Kg/mt)
KTŞ-405	40x5	6	1.620
KTŞ-505	50x5	6	2.000
KTŞ-605	60x5	6	2.400

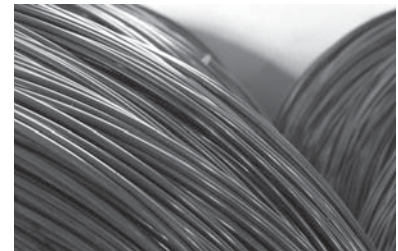


Galvaniz Mono Tel

Galvanized Mono Wire

Оцинкованный одинарный провод

Sipariş Kodu Order Code Код заказа	Kesit Cross Section Сечение (mm²)	Ø (mm)	Ağırlık Weight вес (Kg/mt)
KTMT-50	50	8	0.410
KTMT-70	70	10	0.635

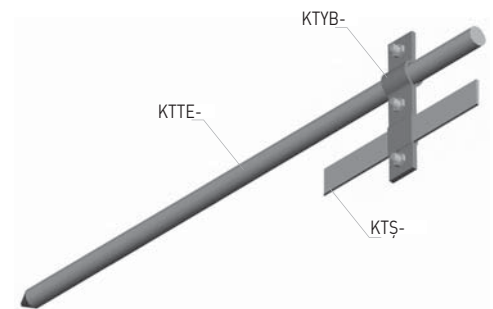


Galvaniz Topraklama Elektrodu

Galvanized Earthing Electrode

Оцинкованный электрод заземления

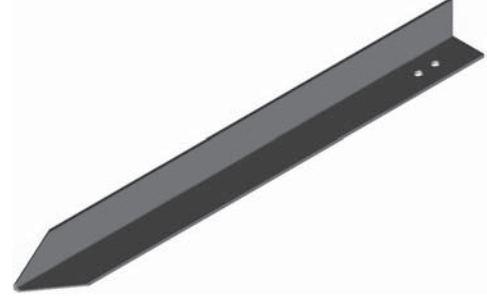
Sipariş Kodu Order Code Код заказа	Ø (mm)	Uzunluk Length Длина (mm)	Ağırlık Weight вес (Kg/Unit)
KTTE-18100	18	1000	2.040
KTTE-18150	18	1500	3.110
KTTE-18175	18	1750	3.615
KTTE-20100	20	1000	2.520
KTTE-20150	20	1500	3.800
KTTE-20175	20	1750	4.390



Galvaniz Topraklama Kaziğı "Köşebent Tip"

Galvanized Earthing Electrode (Angle Type)
Оцинкованный анкер заземления "Углового типа"

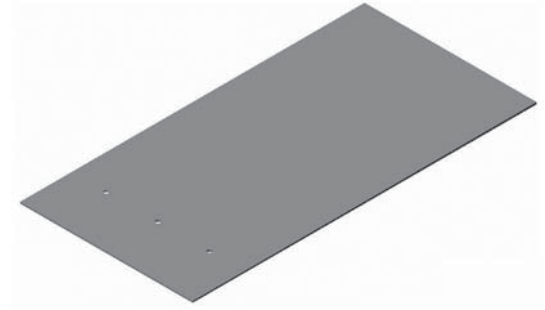
Sipariş Kodu Order Code Код заказа	axbxt (mm)	Uzunluk Length Длина (mm)	Ağırlık Weight вес (Kg/unit)
KTK-40404-1000	40x40x4	1000	2.510
KTK-40404-1500	40x40x4	1500	3.760
KTK-50505-1000	50x50x5	1000	3.900
KTK-50505-1500	50x50x5	1500	5.850
KTK-60606-1000	60x60x6	1000	5.400
KTK-60606-1500	60x60x6	1500	8.200
KTK-65657-1500	65x65x7	1500	10.700



Galvaniz Topraklama Levhası

Galvanized Earthing Plate
Оцинкованный лист заземления

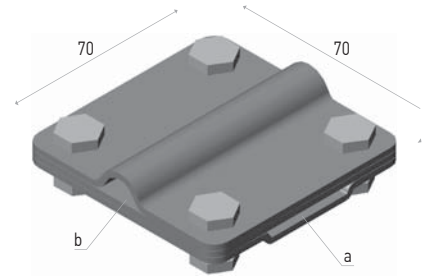
Sipariş Kodu Order Code Код заказа	axbxt (mm)	Ağırlık Weight вес (Kg/unit)
KTTL-10010	1000x500x1	4.200
KTTL-10020	1000x500x2	8.200
KTTL-10025	1000x500x2.5	10.150
KTTL-10030	1000x500x3	12.000



Bağlantı Klemensi

Connection Clamps
Соединительная клемма

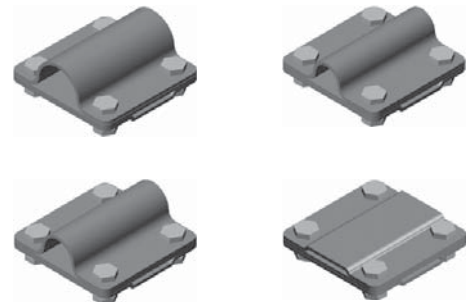
Sipariş Kodu Order Code Код заказа	a (mm)	b (mm/Ø)	Ağırlık Weight вес (Kg/unit)
KTBK-254	25x4	25x4	0.280
KTBK-25408	25x4	8	0.280
KTBK-25412	25x4	12	0.280
KTBK-25416	25x4	16	0.280
KTBK-25420	25x4	20	0.280
KTBK-25426	25x4	26	0.280
KTBK-25432	25x4	32	0.280



Bağlantı Klemensi

Connection Clamps
Соединительная клемма

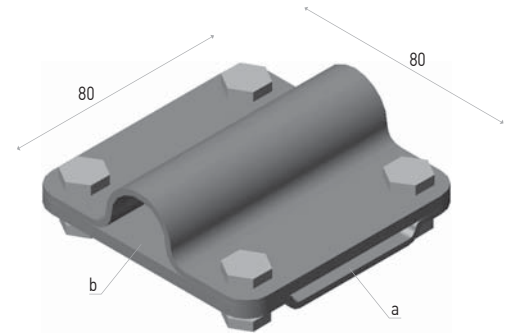
Sipariş Kodu Order Code Код заказа	a (mm)	b (mm/Ø)	Ağırlık Weight вес (Kg/unit)
KTBK-303	30x3	30x3	0.280
KTBK-30308	30x3	8	0.280
KTBK-30312	30x3	12	0.280
KTBK-30316	30x3	16	0.280
KTBK-30320	30x3	20	0.280
KTBK-30326	30x3	26	0.280
KTBK-30332	30x3	32	0.280



Bağlantı Klemensi

Connection Clamps
Соединительная клемма

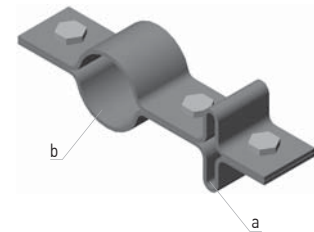
Sipariş Kodu Order Code Код заказа	a (mm)	b (mm/Ø)	Ağırlık Weight веса (Kg/unit)
KTBK-404	40x4	40x4	0.360
KTBK-40408	40x4	8	0.360
KTBK-40412	40x4	12	0.360
KTBK-40416	40x4	16	0.360
KTBK-40420	40x4	20	0.360
KTBK-40426	40x4	26	0.360
KTBK-40432	40x4	32	0.360



Galvaniz Dikey Bağlantı Elemanı

Galvanized Vertical Connection Parts
Оцинкованный вертикальный крепеж

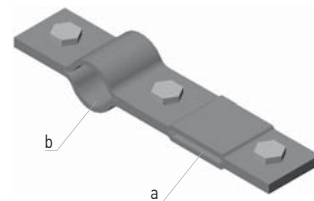
Sipariş Kodu Order Code Код заказа	a (mm)	b (mm/Ø)	Ağırlık Weight веса (Kg/unit)
KTDB-30308	30x3	8	0.220
KTDB-30312	30x3	12	0.220
KTDB-30316	30x3	16	0.220
KTDB-30320	30x3	20	0.220
KTDB-30326	30x3	26	0.220
KTDB-30332	30x3	32	0.220
KTDB-40408	40x4	8	0.260
KTDB-40412	40x4	12	0.260
KTDB-40416	40x4	16	0.260
KTDB-40420	40x4	20	0.260
KTDB-40426	40x4	26	0.260
KTDB-40432	40x4	32	0.260



Galvaniz Yatay Bağlantı Elemanı

Galvanized Horizontal Connection Parts
Оцинкованный горизонтальный крепеж

Sipariş Kodu Order Code Код заказа	a (mm)	b (mm/Ø)	Ağırlık Weight веса (Kg/unit)
KTYB-30308	30x3	8	0.220
KTYB-30312	30x3	12	0.220
KTYB-30316	30x3	16	0.220
KTYB-30320	30x3	20	0.220
KTYB-30326	30x3	26	0.220
KTYB-30332	30x3	32	0.220
KTYB-40408	40x4	8	0.260
KTYB-40412	40x4	12	0.260
KTYB-40416	40x4	16	0.260
KTYB-40420	40x4	20	0.260
KTYB-40426	40x4	26	0.260
KTYB-40432	40x4	32	0.260



Galvaniz Topraklama Kroşesi

Galvanized Earthing Crotchet
Оцинкованный крюк заземления

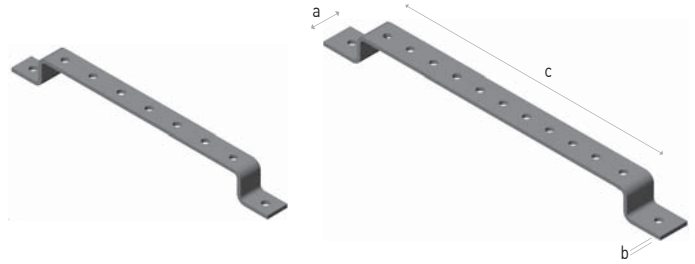
Sipariş Kodu Order Code Код заказа	Kesit Cross Section Сечение (mm/Ø)	Ağırlık Weight вес (Kg/unit)
KTK-303	30x3	0.030
KTK-404	40x4	0.055
KTK-150	8	0.030



Eşpotansiyel Bara (Galvaniz)

Equipotential Busbar (Galvanized)
Равнопотенциальная шина (Оцинковка)

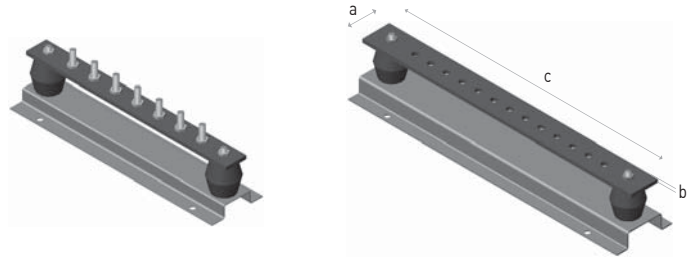
Sipariş Kodu Order Code Код заказа	axbxc (mm)	Ağırlık Weight вес (Kg/unit)
KTEB-305-300-01	30x5x300	0.540
KTEB-405-400-01	40x5x400	0.890
KTEB-505-500-01	50x5x500	1.300



Eşpotansiyel Bara (Bakır)

Equipotential Busbar (Copper)
Равнопотенциальная шина (Медь)

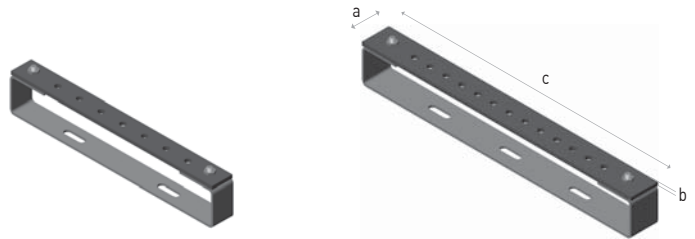
Sipariş Kodu Order Code Код заказа	axbxc (mm)	Ağırlık Weight вес (Kg/unit)
KTEB-305-300-02	30x5x300	0.950
KTEB-405-400-02	40x5x400	1.400
KTEB-505-500-02	50x5x500	1.960



Eşpotansiyel Bara (Bakır)

Equipotential Busbar (Copper)
Равнопотенциальная шина (Медь)

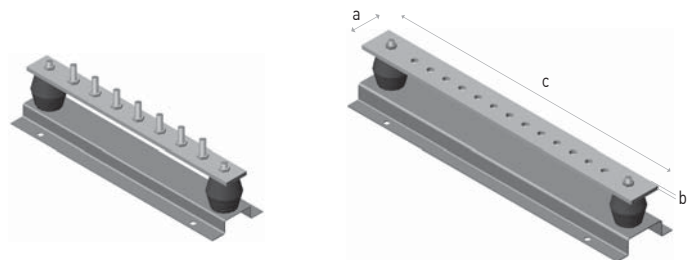
Sipariş Kodu Order Code Код заказа	axbxc (mm)	Ağırlık Weight вес (Kg/unit)
KTEB-305-300-03	30x5x300	0.740
KTEB-405-400-03	40x5x400	1.260
KTEB-505-500-03	50x5x500	1.900



Eşpotansiyel Bara (Kalaylı)

Equipotential Busbar (Tinned)
Равнопотенциальная шина (Оловянный)

Sipariş Kodu Order Code Код заказа	axbxc (mm)	Ağırlık Weight вес (Kg/unit)
KTEB-305-300-04	30x5x300	0.950
KTEB-405-400-04	40x5x400	1.400
KTEB-505-500-04	50x5x500	1.960

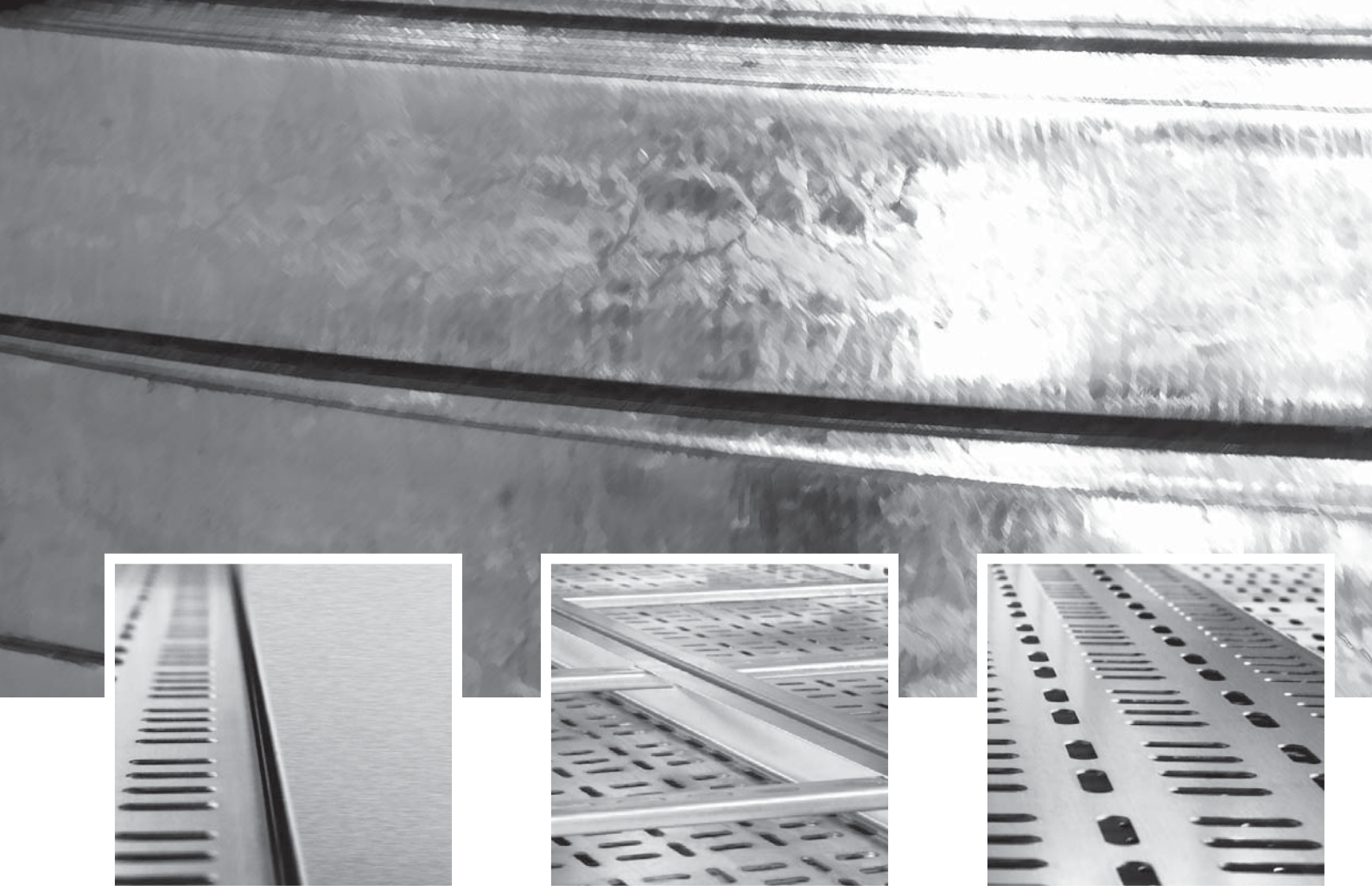




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Sıcak Daldırma Galvaniz Kaplama

Demir ve çeliğin korozyona karşı korunmasında en akılcı ve kesin çözüm, malzemenin sıcak daldırma yöntemi ile galvaniz kaplanmasıdır.

Demir ve çelik malzemeler bulundukları atmosferik ortamdan etkilenecek zaman içinde korozyona uğrarlar. Malzemenin oksidasyonu sonucu oluşan korozyon, sadece görüntü bozukluğu olmayıp aynı zamanda metali aşındıran, yapısal ve mekanik değerlerini etkileyen ve zamanla kaybetmesine sebep olan bir kimyasal reaksiyondur. Ayrıca pas olarak adlandırılan korozyon ürünleri, kaynaklandığı metalden takriben 30 kat büyük bir hacim oluşturduğundan, paslanan metalin çevresindeki elemanları da patlatmaya eğilimlidir. Metali, paslanmayı oluşturan dış etkenlerden uzak tutabilmek amacı ile metal yüzeylere koruyucu yöntemler uygulanır. Bu koruyucu yöntemlerden sıcak daldırma galvaniz kaplama en güvenilir ve uzun ömürlü olanıdır.

Sıcak daldırma galvaniz kaplama; temelde demir ve çelik malzemelerin 450°C deki sıvı çinko banyosuna daldırılması ile elde edilir. Galvaniz kaplama; demir(Fe) ve çinko(Zn)

atomlarının difüzyonu sonucu gerçekleşen kimyasal reaksiyon ile malzeme yüzeyinde oluşan kaplama yöntemidir. Kaplama işlemi öncesinde malzeme yüzey temizleme proseslerine sokularak yüzeydeki yağ, gres kalıntıları gibi kirlleticiler ile daha önce oluşmuş korozyon ürünleri (pas) gibi uygunsuzluklar giderilir. Yağalma, Asit ve Flaks banyolarına giren malzeme kurutulduktan sonra galvaniz kaplama işlemine hazır hale gelir. Sıcak daldırma galvaniz yönteminde malzemenin yüzey temizliği kadar tasarım kriterleride önemlidir. Çinko banyosuna uygun ebatlarda imalat, özellikle kapalı hacim içeren imalatlarda hava ve drenaj delikleri ile askı delikleri temel kriterlerdir.

Sıcak Daldırma Galvaniz yönteminin avantajları aşağıdaki gibi sıralayabiliriz:

1. Kalın ve nüfusiyeti yüksek ve homojen bir yüzey filmi oluşturur, diğer yöntemlerle ulaşılamayan kritik noktalar (iç hacimler, keskin köşeler, kesim yerleri, delik yüzeyleri, boşluklar) vs. korunmuş olur.

Material Category	All Specimens Tested Steel Thickness Range (Measured), in (mm)				
	< 1/16 (<1.6)	< 1/16 to < 1/8 (<1.6 to <3.2)	< 1/8 to < 3/16 (<3.2 to <4.8)	< 3/16 to < 1/4 (<4.8 to <6.4)	≥ 1/4 (≥6.4)
Structural Shapes and Plate	45	65	75	85	100
Strip and Bar	45	65	75	85	100
Pipe and Tubing	45	45	75	75	75
Wire	45	50	60	65	80



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2. Diğer yöntemler, ufak zedelenmelere karşı çok hassastır ve genelde korozyon bu zedelenmelerde başgösterir. Oysa galvaniz kaplama çiziklere karşı dirençlidir ve hatta kendi kendini onarma özelliğine sahiptir. Buna "katodik koruma" denir. Çeliğe göre elektro-negatif olan çinko, hasar gören bölgelerde çelikten önce korozyona uğrayarak çeliği korumaya devam eder.

3. Kaplanan malzeme ile çinko metalurjik bir bağ oluşturur ve malzeme yüzeyinde meydana gelen alaşım tabakaları dış etkilere karşı dayanıklı bir kaplama sağlar. Aşınma hızının yavaş olması kaplamaya uzun ve önceden tahmin edilebilir bir dayanım ömrü verir.

4. Galvaniz, yüzey kaplama yöntemleri arasında en uzun ömürlü olanıdır ve hiçbir bakım gerektirmez. Dolayısıyla alternatif yöntemlere göre düşük maliyetlidir.

5. Nispeten basit ve etkin bir yöntem olan sıcak daldırma galvaniz prosesinin kalite kontrolüde aynı şekilde basit ve güvenilirdir. Kaplama kalınlığı tam olarak ölçülebilir.

6. Uygulama hızı yüksektir. Korozyona karşı koruma, tonaj ve adet gözetmeksizin anında elde edilir ve proses sonrasında malzeme hemen kullanıma hazırdır.

Sıcak daldırma galvaniz prosesi sonrasında kalite kontrol geçerli kaplama standartlarının rehberliğinde yapılır. Kalite kontrol kriterleri temelde kaplama kalınlığı başta olmak üzere, kaplama yapışkanlığı ve kaplamanın homojen dağılımıdır.

Sıcak daldırma galvaniz kaplama prosesine ait en önemli iki standart TS 914 EN ISO 1461 (EN ISO 1461) ile ASTM A 123 standartlarıdır. Bu standartlar nihai üründe kaplama kalitesinin kontrolü ve gereklilikleri konusunda temel kriterleri içerir. Bunların yanında ASTM A780 standardı galvaniz kaplamanın onarım gereklilikleri konusunda önemli bilgiler verir.

Aşağıdaki tabloda standartlarda belirtilen minimum ortalama kaplama kalınlıkları mevcuttur.

Malzeme ve kalınlığı	Yerel kaplama kalınlığı (en az) ^a µm	Ortalama kaplama kalınlığı (en az) ^a µm
Çelik ≥ 6 mm	70	85
Çelik ≥ 3 mm - < 6 mm	55	70
Çelik ≥ 1.5 mm - < 3 mm	45	55
Çelik ≥ 1.5 mm	35	45
Dökümler ≥ 6 mm	70	80
Çelik < 6 mm	60	70

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Demir-Çelik Ürünlerinin Mekanik Özellikleri

Silme-Lama		Eşitkenar Köşebentler		NPI Demiri		Yuvarlak Demir	
Kesit (mm)	Ağırlık (kg/m)	Kesit (mm)	Ağırlık (kg/m)	Kesit (mm)	Ağırlık (kg/m)	Çap (mm)	Ağırlık (kg/m)
19x3	0.384	20x20x3	0.880	80x42	5.950	8	0.395
20x3	0.470	25x25x3	1.120	100x50	8.320	10	0.617
20x5	0.785	30x30x3	1.330	120x58	11.200	12	0.888
25x5	0.981	30x30x4	1.780	140x66	14.370	14	1.210
30x3	0.700	35x35x4	2.100	160x74	17.900	16	1.580
30x5	1.180	40x40x4	2.420	180x82	21.900	18	2.000
35x5	1.375	50x50x5	3.770	200x90	26.300	20	2.470
40x5	1.570	60x60x6	5.240	220x98	31.100	22	2.980
50x5	1.963	65x65x7	6.830	240x106	36.200	24	3.550
60x5	2.355	65x65x9	8.620	260x113	41.900	26	4.170
70x5	2.747	70x70x7	7.380	300x125	54.250	28	4.830
80x5	3.140	80x80x8	9.660	380x149	84.000	30	5.550
100x5	3.925	80x80x10	11.900	NPU Demiri		32	6.310
20x10	1.570	100x100x10	15.100			35	7.550
25x10	1.960	120x120x10	19.900	Kesit (mm)	Ağırlık (kg/m)	40	9.860
30x10	2.360	150x150x15	31.600	30x15	2.000	45	12.500
35x10	3.140			40x20	2.700	50	15.400
40x10	3.770			50x25	4.320	60	22.200
40x12	3.530			50x38	5.590	80	39.500
45x10	4.240			60x30	5.070	90	49.900
45x12	3.925			65x42	7.090	100	61.700
50x10	4.710			80x45	8.640	110	74.600
50x12	6.280			100x50	10.600	120	88.800
50x16	7.850			125x55	13.400	130	104.000
50x20	4.170			140x60	16.000	140	121.000
60x10	5.890			160x65	18.800	150	139.000
75x10	7.850			180x70	22.000		
100x10	8.640			200x75	25.300		
110x10	9.030			220x80	29.400		
115x10	9.420			240x85	33.200		
120x10	9.600			260x90	37.900		
120x12	11.300			280x98	41.800		
125x10	10.000			300x100	46.200		
125x12	12.000						
130x10	10.400						

NYY Kabloları Karakteristik Değerleri

Nominal Kesit (mm²)	Bakır İletken	İzolasyon Kalınlığı (mm)	Dış Kılıf Kalınlığı (mm)	Ortalama Dış Çap (mm)	Yaklaşık Net Ağırlık (Kg/km)
1x1.5	1.37	0.8	1.4	6.0	50
1x2.5	1.74	0.8	1.4	6.4	63
1x4	2.20	1.0	1.4	7.2	85
1x6	2.70	1.0	1.4	7.7	108
1x10	7x1.34	1.0	1.4	8.9	161
1x16	7x1.70	1.0	1.4	10.0	228
1x25	7x2.20	1.2	1.4	11.3	331
1x35	7x2.55	1.2	1.4	12.4	425
1x50	7x3.00	1.4	1.4	13.9	559
1x70	13x2.70	1.4	1.4	15.6	765
1x95	17x2.70	1.6	1.5	18.4	1061
1x120	18x3.00	1.6	1.5	19.4	1264
1x150	22x3.00	1.8	1.6	21.5	1589
1x185	32x2.70	2.0	1.7	24.2	1958
1x240	36x3.00	2.2	1.8	27.3	2532
1x300	45x3.00	2.4	1.9	29.9	3133
1x400	55x3.00	2.6	2.0	34.4	4042
1x500	72x3.00	2.8	2.1	39.0	5107
1x630	91x3.00	2.8	2.2	45.2	6520
2x1.5	1.37	0.8	1.8	10.5	145
2x2.5	1.74	0.8	1.8	11.3	178
2x4	2.20	1.0	1.8	13.0	247
2x6	7x1.34	1.0	1.8	14.0	307
2x10	7x1.70	1.0	1.8	16.6	466
2x16	1.37	1.0	1.8	18.8	644
3x1.5	1.74	0.8	1.8	11.0	169
3x2.5	2.20	0.8	1.8	11.9	213
3x4	2.70	1.0	1.8	13.7	299
3x6	7x1.34	1.0	1.8	14.8	377
3x10	7x1.70	1.0	1.8	17.8	577
3x16	7x2.20	1.0	1.8	20.2	810
3x25	7x2.55	1.2	1.8	23.0	1153
3x35	7x3.00	1.2	1.8	25.4	1474
3x50	13x2.70	1.4	1.8	28.6	1934
3x70	17x2.70	1.4	2.0	32.7	2665
3x95	18x3.00	1.6	2.1	38.7	3705
3x120	22x3.00	1.6	2.2	41.1	4395
3x150	32x2.70	1.8	2.3	47.1	5515
3x185	36x3.00	2.0	2.5	51.6	6848
3x240	45x3.00	2.2	2.7	58.2	8840
3x300	7x1.70/7x1.34	2.4	2.9	63.8	10898
3x16+10	7x2.20/7x1.70	1.0/1.0	1.8	21.5	953
3x25+16	7x2.55/7x1.170	1.2/1.0	1.8	24.9	1348
3x35+16	7x3.00/7x2.20	1.2/1.0	1.8	26.9	1656
3x50+25	13x2.70/7x2.55	1.4/1.2	1.9	30.6	2228
3x70+35	17x2.70/7x3.00	1.4/1.2	2.0	36.1	3062
3x95+50	18x3.00/13x2.70	1.6/1.4	2.2	41.2	4208
3x120+70	32x2.70/17x2.70	1.6/1.4	2.3	44.0	5109
3x150+70	22x3.00/13x2.70	1.8/1.4	2.4	47.3	6166
3x185+95	32x2.70/17x2.70	2.0/1.6	2.6	54.5	7802
3x240+120	36x3.00/18x3.00	2.2/1.6	2.8	60.7	9941

Nominal Kesit (mm²)	Bakır İletken	İzolasyon Kalınlığı (mm)	Dış Kılıf Kalınlığı (mm)	Ortalama Dış Çap (mm)	Yaklaşık Net Ağırlık (Kg/km)
3x300+150	45x3.00/22x3.00	2.4/1.8	3.0	66.6	12288
4x1.5	1.37	0.8	1.8	11.8	200
4x2.5	1.74	0.8	1.8	12.8	255
4x4	2.20	1.0	1.8	14.8	357
4x6	2.70	1.0	1.8	16.0	456
4x10	7x1.34	1.0	1.8	19.3	712
4x16	7x1.70	1.0	1.8	22.0	1009
4x25	7x2.20	1.2	1.8	25.7	1474
4x35	7x2.55	1.2	1.8	28.3	1888
4x50	7x3.00	1.4	1.9	32.2	2501
4x70	13x2.70	1.4	2.1	37.1	3474
4x95	17x2.70	1.6	2.2	43.5	4797
4x120	18x3.00	1.6	2.3	46.1	5695
4x150	22x3.00	1.8	2.5	51.1	7146
4x185	32x2.70	2.0	2.7	57.9	8879
4x240	36x3.00	2.2	2.9	65.3	11454
4x300	45x3.00	2.4	3.1	71.5	14119
5x1.5	1x37	0.8	1.8	12.8	237
5x2.5	1x74	0.8	1.8	13.9	304
5x4	2x20	1.0	1.8	16.3	440
5x6	2x70	1.0	1.8	17.6	563
5x10	7x1.34	1.0	1.8	21.2	864
5x16	7x1.70	1.0	1.8	24.2	1204
5x25	7x2.20	1.2	1.8	28.1	1759
5x35	7x2.55	1.2	1.9	31.3	2279
5x50	7x3.00	1.4	2.0	35.5	3020
5x70	13x2.70	1.4	2.2	40.9	4200
5x95	17x2.70	1.6	2.4	48.9	5829
5x120	18x3.00	1.6	2.5	48.4	6928
5x150	22x3.00	1.8	2.7	51.3	8693
5x185	32x2.70	2.0	2.9	56.8	10784
5x240	36x3.00	2.2	3.1	64.3	13913
5x300	45x3.00	2.4	3.3	72.6	17157
7x1.5	1.37	0.8	1.8	79.4	280
7x2.5	1.74	0.8	1.8	13.7	366
10x1.5	1.37	0.8	1.8	14.9	383
10x2.5	1.74	0.8	1.8	16.8	505
12x1.5	1.37	0.8	1.8	18.4	431
12x2.5	1.74	0.8	1.8	17.3	574
14x1.5	1.37	0.8	1.8	19.0	489
14x2.5	1.74	0.8	1.8	18.1	655
19x1.5	1.37	0.8	1.8	19.9	633
19x2.5	1.74	0.8	1.8	20.1	855
21x1.5	1.37	0.8	1.8	22.1	692
21x2.5	1.74	0.8	1.8	23.3	936
24x1.5	1.37	0.8	1.8	23.2	786
24x2.5	1.74	0.8	1.8	25.6	1066
30x1.5	1.37	0.8	1.8	24.5	937
30x2.5	1.74	0.8	1.8	27.1	1282
40x1.5	1.37	0.8	1.8	27.4	1205
40x2.5	1.74	0.8	1.9	30.5	1675

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