# GERPAAS®



Cable trays Chemin de câbles Kabelrinnen Кабельные лотки Kablo kanalları



## GE-KT6 SERIES

## FAST INSTALL CABLE TRAYS

.Connect only with bolts & nuts.
.No need for couplers.
.Rounded corners for safety.
.Enabling fast and safe installation.
.Male to female connection.
.High load capacity.

www.gerpaas.com





## Cable Trays

GE-KT6-A50 Cable trays, heavy duty Kablo kanalları, аğır hizmet Тяжелая обязанность кабельных лотков



Part No	т	W	Α	L
GE-KT6-5-A50	1	50	50	3000
GE-KT6-7-A50	1	70	50	3000
GE-KT6-10-A50	r	100	50	3000
GE-KT6-12-A50	1	120	50	3000
GE-KT6-15-A50	1	150	50	3000
GE-KT6-20-A50	1.2	200	50	3000
GE-KT6-22-A50	1.2	225	50	3000
GE-KT6-25-A50	1.2	250	50	3000
GE-KT6-30-A50	1.2	300	50	3000
GE-KT6-40-A50	1.5	400	50	3000
GE-KT6-45-A50	1.5	450	50	3000
GE-KT6-50-A50	1.5	500	50	3000
GE-KT6-60-A50	1.5	600	50	3000
GE-KT6-75-A50	1.5	750	50	3000
GE-KT6-90-A50	1.5	900	50	3000

EN

FR D

RU

TR

Cable trays

Kabelrinnen

Kablo kanalları

Chemin de câbles

КАБЕЛЬНЫЕ ЛОТКИ

Custom production available upon request. İsteğe göre diğer ölçülerde üretim yapılır. Возможно изготовление продукции на заказ.

#### (SS4) (SS6) (HDG) (PG) (EG) (ESB) (APB) (AL)





GE-KC-2 Fixing set Kanal civata takımı Комплект винтового соединения



**GE-LCN** PVC strip PVC conta Резиновые прокладки



**GE-LCND** PVC strip double PVC conta, çiftli Резиновые прокладки



**GE-SPRAY-1** Zinc spray Çinko sprey Спрей цинка









## Cable Trays

GE-KT6-A75 Cable trays, heavy duty Kablo kanalları, аğır hizmet Тяжелая обязанность кабельных лотков





Part No	Т	W	Α	L
GE-KT6-10-A75	1.2	100	75	3000
GE-KT6-12-A75	1.2	120	75	3000
GE-KT6-15-A75	1.5	150	75	3000
GE-KT6-20-A75	1.5	200	75	3000
GE-KT6-22-A75	1.5	225	75	3000
GE-KT6-30-A75	1.5	300	75	3000
GE-KT6-45-A75	2	450	75	3000
GE-KT6-50-A75	2	500	75	3000
GE-KT6-60-A75	2	600	75	3000
GE-KT6-75-A75	2	750	75	3000
GE-KT6-90-A75	2	900	75	3000

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Kablo kanalları

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#### (SS4) (SS6) (HDG) (PG) (EG) (ESB) (APB) (AL)





**GE-KC-2** Fixing set Kanal civata takımı Комплект винтового соединения **GE-LCN** PVC strip PVC conta Резиновые прокладки



GE-SPRAY-1 Zinc spray Çinko sprey Спрей цинка



**GE-LCND** PVC strip double PVC conta, çiftli Резиновые прокладки



GE-BFEC-4 Flat flexible bar, CuSn Yassı esnek bara, Cu Провод

75



#### EN Cable trays Chemin de câbles FR D Kabelrinnen RU КАБЕЛЬНЫЕ ЛОТКИ TR

Kablo kanalları

## **Cable Trays**

#### GE-KT6-A100

Cable trays, heavy duty Kablo kanalları, ağır hizmet Тяжелая обязанность кабельных лотков





Part No	т	W	Α	L
GE-KT6-10-A100	1	100	100	3000
GE-KT6-12-A100	1	120	100	3000
GE-KT6-15-A100	1	150	100	3000
GE-KT6-20-A 100	1	200	100	3000
GE-KT6-22-A100	1	225	100	3000
GE-KT6-25-A 100	1	250	100	3000
GE-KT6-30-A 100	2	300	100	3000
GE-KT6-40-A 100	2	400	100	3000
GE-KT6-45-A 100	2	450	100	3000
GE-KT6-50-A 100	2	500	100	3000
GE-KT6-60-A 100	2	600	100	3000
GE-KT6-75-A100	2	750	100	3000
GE-KT6-90-A 100	2	900	100	3000

Custom production available upon request. İsteğe göre diğer ölçülerde üretim yapılır. Возможно изготовление продукции на заказ.

(SS4) (SS6) (HDG) (PG) (EG) (ESB) (APB) (AL)





GE-KC-2 Fixing set Kanal civata takımı Комплект винтового соединения



GE-LCN PVC strip PVC conta Резиновые прокладки

GE-LCND PVC strip double PVC conta, çiftli Резиновые прокладки





Zinc spray



100



#### EN Cable trays Chemin de câbles FR D Kabelrinnen RU КАБЕЛЬНЫЕ ЛОТКИ TR Kablo kanalları

## **Cable Trays**

#### GE-KT6-A125

125





Part No	т	W	Α	L
GE-KT6-10-A125	1	100	125	3000
GE-KT6-12-A125	1	120	125	3000
GE-KT6-15-A125	1	150	125	3000
GE-KT6-20-A125	1	200	125	3000
GE-KT6-22-A125	1	225	125	3000
GE-KT6-25-A125	1	250	125	3000
GE-KT6-30-A125	1.2	300	125	3000
GE-KT6-40-A125	1.2	400	125	3000
GE-KT6-45-A125	1.2	450	125	3000
GE-KT6-50-A125	1.5	500	125	3000
GE-KT6-60-A125	2	600	125	3000
GE-KT6-75-A125	2	750	125	3000
GE-KT6-90-A125	2	900	125	3000

Custom production available upon request. İsteğe göre diğer ölçülerde üretim yapılır. Возможно изготовление продукции на заказ.

#### (SS4) (SS6) (HDG) (PG) (EG) (ESB) (APB) (AL)



W **二**10 8x35 0 0 035 8x25 23

GE-KC-2 Fixing set Kanal civata takımı Комплект винтового соединения



GE-LCN PVC strip PVC conta Резиновые прокладки



**GE-LCND** PVC strip double PVC conta, çiftli Резиновые прокладки





Zinc spray







## **Cable Trays**

#### GE-KT6-A150

Cable trays, heavy duty Kablo kanalları, ağır hizmet Тяжелая обязанность кабельных лотков





Part No	т	W	Α	L
GE-KT6-20-A150	1.2	200	150	3000
GE-KT6-22-A150	1.2	225	150	3000
GE-KT6-25-A150	1.2	250	150	3000
GE-KT6-30-A150	1.2	300	150	3000
GE-KT6-40-A150	1.5	400	150	3000
GE-KT6-45-A150	1.5	450	150	3000
GE-KT6-50-A150	1.5	500	150	3000
GE-KT6-60-A150	1.5	600	150	3000
GE-KT6-75-A150	1.5	750	150	3000
GE-KT6-90-A150	1.5	900	150	3000

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КАБЕЛЬНЫЕ ЛОТКИ

Custom production available upon request. İsteğe göre diğer ölçülerde üretim yapılır. Возможно изготовление продукции на заказ.

#### (SS4) (SS6) (HDG) (PG) (EG) (ESB) (APB) (AL)





GE-KC-2

Fixing set Kanal civata takımı Комплект винтового соединения



**GE-LCN** PVC strip PVC conta Резиновые прокладки

**GE-LCND** PVC strip double PVC conta, çiftli Резиновые прокладки



**GE-SPRAY-1** Zinc spray Çinko sprey Спрей цинка

**GE-BFEC-4** 

Провод

Yassı esnek bara, Cu

Flat flexible bar, CuSn





## Cable traysChemin de

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Chemin de câbles Kabelrinnen КАБЕЛЬНЫЕ ЛОТКИ Kablo kanalları

### Cable Trays

#### GE-KTK1

Solid cover for cable tray/ladder Standart kablo kanalı/merdiveni kapağı Крышка стандартная для кабельных Лестничных лотковı



Part No	т	w	Α	L	Kg/m
GE-KTK1-5	1	50	12	3000	0.56
GE-KTK1-10	1	100	12	3000	1.10
GE-KTK1-15	1	150	12	3000	1.50
GE-KTK1-20	1	200	12	3000	2.00
GE-KTK1-25	1	250	12	3000	2.40
GE-KTK1-30	1	300	12	3000	2.80
GE-KTK1-40	1.2	400	12	3000	4.50
GE-KTK1-45	1.2	450	12	3000	5.00
GE-KTK1-50	1.2	500	12	3000	5.60
GE-KTK1-60	1.5	600	12	3000	8.20
GE-KTK1-75	1.5	750	12	3000	10.20
GE-KTK1-90	1.5	900	12	3000	12.15

Custom production available upon request. İsteğe göre diğer ölçülerde üretim yapılır. Возможно изготовление продукции на заказ.

#### (SS4) (SS6) (HDG) (PG) (EG) (ESB) (APB) (AL



Part No	т	W	Α	L	Kg/m
GE-KTK2-5	1	50	12	3000	0.56
GE-KTK2-10	1	100	12	3000	1.10
GE-KTK2-15	1	150	12	3000	1.50
GE-KTK2-20	1	200	12	3000	2.00
GE-KTK2-25	1	250	12	3000	2.40
GE-KTK2-30	1	300	12	3000	2.80
GE-KTK2-40	1.2	400	12	3000	4.50
GE-KTK2-45	1,2	450	12	3000	5.00
GE-KTK2-50	1,2	500	12	3000	5.60
GE-KTK2-60	1.5	600	12	3000	8.20
GE-KTK2-75	1.5	750	12	3000	10.20
GE-KTK2-90	1.5	900	12	3000	12.15

Custom production available upon request. İsteğe göre diğer ölçülerde üretim yapılır. Возможно изготовление продукции на заказ.

#### **GE-KTK3**

Peaked Cover For Cable Tray/ Ladder Çatılı Tip Kapak Остроконечная крышка для кабельных лестничных лотков



w Part No Т Α L Kg/m GE-KTK3-5 12 3000 50 0.65 1 GE-KTK3-10 1 100 12 3000 1.30 GE-KTK3-15 1 150 12 3000 1.80 GE-KTK3-20 200 12 3000 1 2.40 GE-KTK3-25 250 12 3000 2.90 1 GE-KTK3-30 1 300 12 3000 3.00 GE-KTK3-40 400 12 3000 4.80 1.2 GE-KTK3-45 1.2 450 12 3000 5.50 GE-KTK3-50 1.2 500 12 3000 6.00 600 3000 GE-KTK3-60 1.5 12 8.50 GE-KTK3-75 1.5 750 12 3000 10 50 GE-KTK3-90 900 3000 1.5 12 12.60

Custom production available upon request. İsteğe göre dier ölçülerde üretim yapılır. Возможно изготовление продукции на заказ.

(SS4) (SS6) (HDG) (PG) (EG) (ESB) (APB) (AL)





Supportage

Tragsystemen

**RU** Поддержка систем

TR Destek sistemleri

Material options: Stainless steel AISI 304 (L) (A2) / AISI 316 (L) (A4), ST-37-42 Mild Steel, Corten A, Pregalvanized steel, Aluminum Finish options : Hot Dip Galvanized to EN 1461, Electrogalvanized to TS 149, Electrostatic Paint Coated Prime coated See material & finish option charts for available product specific selections.

## **Fasteners & Accessories**

<b>GE-KC</b> Bolt Сivata винтового	8	(EG) (SS4)	Part No GE-KC-1 GE-KC-2 GE-KC-3	<b>Size</b> 6x12 8x15 8x20	<b>Kg</b> 0.010 0.015 0.018	<b>Pack</b> 2000 2000 2000
<b>GE-HXC</b> Hexagonal head bolt Altı köşe başlı civata Болт		(EG) ( <u>SS4</u> )	Part No GE-HXC-620 GE-HXC-825 GE-HXC-835 GE-HXC-1020 GE-HXC-1035 GE-HXC-1235	Size 6x20 8x25 8x35 10x20 10x35 12x35	<b>Kg</b> 0.02 0.04 0.05 0.09 0.09 0.11	<b>Pack</b> 2000 1000 1000 1000 1000 1000
<b>GE-SF</b> Nut Somun Редукции		(EG) (SS4)	Part No GE-SF-6 GE-SF-8 GE-SF-10 GE-SF-12	<b>Size</b> M6 M8 M10 M12	Kg 0.003 0.005 0.012 0.017	<b>Pack</b> 1000 1000 1000 1000
<b>GE-PUL</b> Washer Pul Редукции	0	(EG) (SS4)	Part No GE-PUL-6 GE-PUL-8 GE-PUL-10 GE-PUL-12	<b>Size</b> M6 M8 M10 M12	<b>Kg</b> 0.001 0.002 0.005 0.007	<b>Pack</b> 1000 1000 1000 1000
<b>GE-PULR</b> Spring washer Yaylı rondela пружинная шайба	Q	(EG) (SS4)	Part No GE-PULR-6 GE-PULR-8 GE-PULR-10 GE-PULR-12	<b>Size</b> M6 M8 M10 M12	<b>Kg</b> 0.001 0.002 0.005 0.007	<b>Pack</b> 1000 1000 1000 1000
<b>GE-PULT</b> Lock washer Tırtırlı pul Шайба стопорная	(C)	(EG) (SS4)	Part No GE-PULT-6 GE-PULT-8 GE-PULT-10 GE-PULT-12	<b>Size</b> M6 M8 M10 M12	<b>Kg</b> 0.001 0.002 0.005 0.007	<b>Pack</b> 1000 1000 1000 1000
<b>GE-US</b> Long nut Uzun somun Длинный гайка		(EG) (SS4)	<b>Part No</b> GE-US-6 GE-US-8 GE-US-10 GE-US-12	<b>Size</b> 6x30 8x30 10x50 12x50	Kg 0.030 0.030 0.050 0.070	<b>Pack</b> 500 500 500 500
GE-GCD Sleeve Anchor Gömlekli çelik dübel монтажный болт		(EG) (SS4)	Part No GE-GCD-1 GE-GCD-2 GE-GCD-3 GE-GCD-4 GE-GCD-5 GE-GCD-6	Size 8x55 8x75 10x90 10x110 12x90 12x110	Kg 0.050 0.060 0.085 0.103 0.115 0.135	Pack 1000 500 500 500 500 500
GE-KCD Through bolt Klipsli çelik dübel монтажный болт	Î	(EG) (SS4)	Part No GE-KCD-1 GE-KCD-2 GE-KCD-3	<b>Size</b> 8x80 10x90 12x110	<b>Kg</b> 0.050 0.075 0.120	<b>Pack</b> 1000 1000 500





Prefix	Kısaltmalar	Сокращения
EN	TR	RU
Hot dip galvanized	Sıcak daldırma galvaniz	Горячее цинкование
Hot dip pregalvanized	Sıcak daldırma pregalvaniz	Цинкование по методу Седзимира
Electro galvanized	Elektrogalvaniz	Электро оцинкованный
Electrostatic powder coated	Elektrostatik toz boya	Электростатической порошковой краской
Aluminum	Aluminyum	Алюминиевый
Prime coated	Antipas boyalı	Коррозия доказательство краска
Copper	Bakır	медь
AISI 304 grade stainless (A2)	304 kalite paslanmaz çelik	304 нержавеющая сталь
AISI 316 grade stainless (A4)	316 kalite paslanmaz çelik	316 нержавеющая сталь
Milimeter	Milimetre	Милиметрические
Side height	Kenar yüksekliği	Высота борта
Width	Genişlik	ширина
Length	Uzunluk	Длина
Micron	Mikron	Микрон
	Prefix EN Hot dip galvanized Hot dip pregalvanized Electro galvanized Electro galvanized Electrostatic powder coated Aluminum Prime coated Copper AISI 304 grade stainless (A2) AISI 316 grade stainless (A4) Milimeter Side height Width Length Micron	PrefixKısaltmalarENTRHot dip qalvanizedSıcak daldırma galvanizHot dip pregalvanizedSıcak daldırma pregalvanizElectro galvanizedElektrogalvanizElectro galvanizedElektrogalvanizElectro galvanizedElektrostatik toz boyaAluminumAluminyumPrime coatedAntipas boyalıCopperBakırAISI 304 grade stainless (A2)304 kalite paslanmaz çelikAISI 316 grade stainless (A4)316 kalite paslanmaz çelikMilimeterMilimetreSide heightKenar yüksekliğiWidthGenişlikLengthUzunlukMicronMikron

**Hot Dp Galvansed (HDG)** Hot-dp Galvansng s a coatng method performed by dppng ron and steel products sutable for galvansng nto a molten znc bath at 450 oC, whereby dffuson of ron (Fe) and znc (Zn) atoms s occured. In the galvansaton process, znc and ron n steel body react wth each other, formng a znc – ron alloy on the materal surface. When galvansed materal s removed from the bath, the upper layer formed on the materal surface has a smlar composton wth the galvansng bath. Dppng perods of steel materals for galvansng depends on the tem weght and wall thckness. In order that the mentoned ron-znc reacton can be started, the materal should be kept nsde the molten znc bath untl the temperature of dpped materal reaches to the temperature of the bath. When materals placed nsde the znc bath are coated, a thn layer occurs on the znc bath surface before taking the coated materal out of the bath. In hot-dp galvanzng method, all the surfaces of the materal, which s dpped to the molten znc, even to the most crtical ponts (sharp edges, cut corners, holes) are coated completely wth znc. The znc coating, that has a bright vew at the first times, will later ha ve a protective layer with a dull gray color. The minimum coating thckness on the surfaces s **45µm** (325gr/m2) and the average coating thckness on the surfaces s about 55µm (395gr/m2) in accordance with EN ISO 1461 qualty standard.

#### Pre-galvansed (PG)

Ths galvanzaton method s the one whch s practced before there s any fabrcaton done over the materal. Whle ths s also a method of hot-dp galvanzng, t dffers n the thckness of coatng and ts order n the flowchart of the process. At the very smplest sense, after the col of steel s flattened, t enters nto an ammonum chlorde (flux) mxture bath and then enters nto the molten znc bath contnuously. After the znc coatng s smoothened t s then re-coled and the manufacturng company uses ths as a raw materal for tself. Ths homogeneous coatng thckness on the surfaces has a changng value from **20µm** to **24µm** (70gr/m2 140gr/m2) n accordance wth EN 10346.

#### Electro-Galvanzng (EG)

Electrolytcally, a znc coatng s deposted on the steel. The baths used cosst of acd or alkal solutons of znc salts. The anodes are znc and the parts to be coated, prevously degreased and cleaned, are connected to the cathode. The mnmum coatng thckness by ths method s **20µm**. Such products are ntended for use only in warm, dry areas wth neglgble pollutant levels/