

Cable Tray Systems



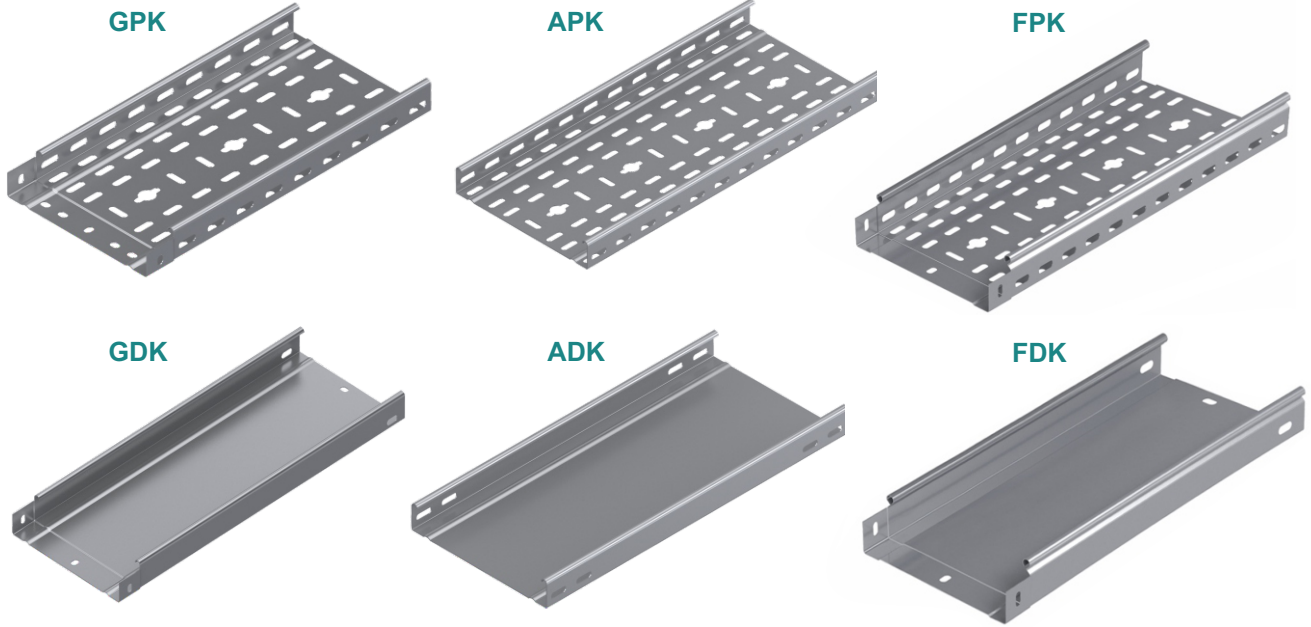
MTK
MADE IN TURKEY

Cable Trays Systems - Kablo Kanalı Sistemleri

Перфорированные и сплошные кабельные лотки

Cable Trays Systems - Kablo Kanalı Sistemleri

Перфорированные и сплошные кабельные лотки

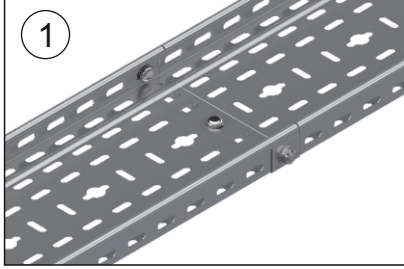


Accessories

Straight Connector Ek Eleman KBE	Adjustable Horizontal Connector Yatay Seviye Değiştirme Eki BYD	Adjustable Vertical Connector Dikey Seviye Değiştirme Eki BDD	Reducer Connector - Single Type Redüksiyon RT	Barrier Strip Seperatör SEP
Stop End Sonlandırma SON	45° Hor. Cable Tray Bend 45° Yat. Kanal dönüşü KA45	90° Hor. Cable Tray bend 90° Yat. Kanal dönüşü KA90	Tee Hor. Cable Tray bend T Kanal dönüşü KAT	Cross bend cover Dörtlü Kanal dönüşü KAD
Vertical Inside 90° Cable Tray 90° Dikey İç Bükey Kanal Dönüşü KAIB	Vertical Outside 90° Cable Tray 90° Dikey Dış Bükey Kanal Dönüşü KADB	Add on 90° Horizontal Corner Bend 90° Köşe Yatay Kanal Dönüş Eki KA90E	Add on Tee horizontal Bend T Yatay Kanal Dönüş Eki KATE	Round Head Bolt & Nut Kanal Civata - Somun CFS

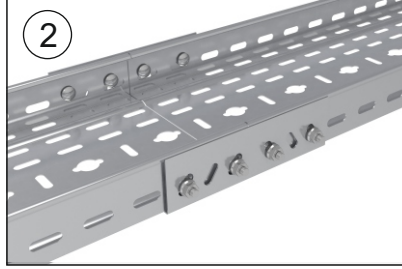
Installation Examples

Application Example of GPK



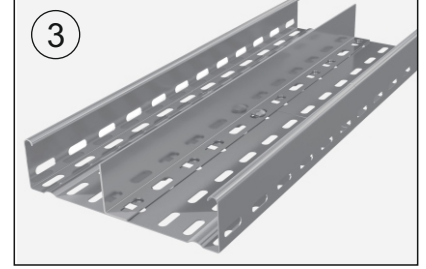
Sliding in - To install cable tray - straight use Screw Sets CFS M6 or CFS M8

Application Example of KBE



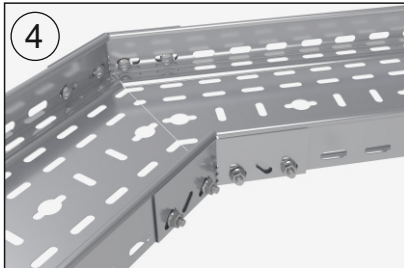
To install cable tray - straight use 2 pieces of KBE and CFS bolts and nuts (M6 or M8)

Application Example of SEP



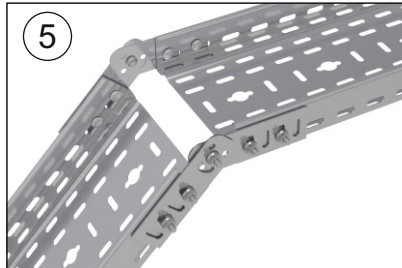
To install cable tray - straight use Screw Sets CFS M6 or CFS M8

Application Example of BYD



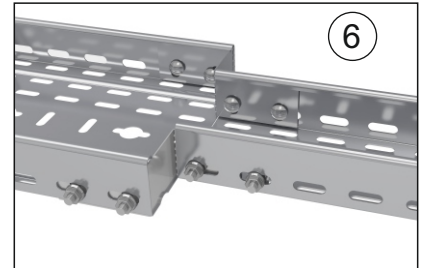
To install cable tray - straight use Screw Sets CFS M6 or CFS M8

Application Example of BDD



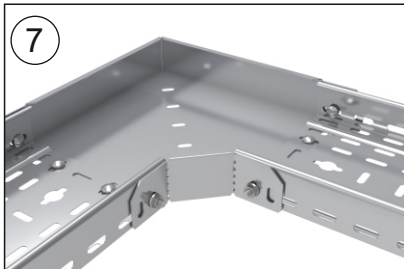
To install cable tray - straight use Screw Sets CFS M6 or CFS M8

Application Example of RT



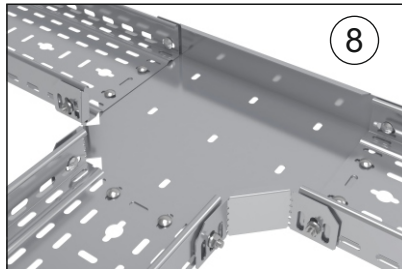
To install cable tray - straight use Screw Sets CFS M6 or CFS M8

Application Example of KA90



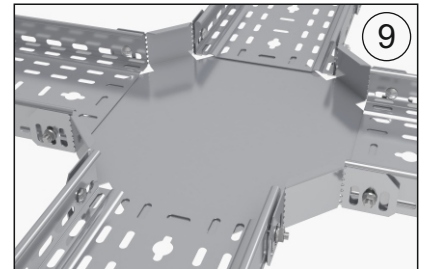
To install cable tray - straight use Screw Sets CFS M6 or CFS M8

Application Example of KAT



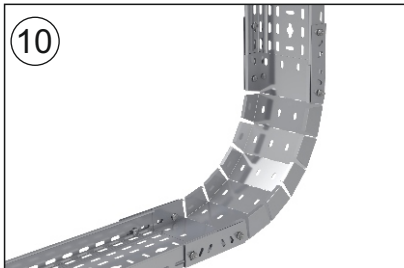
To install cable tray - straight use Screw Sets CFS M6 or CFS M8

Application Example of KAD



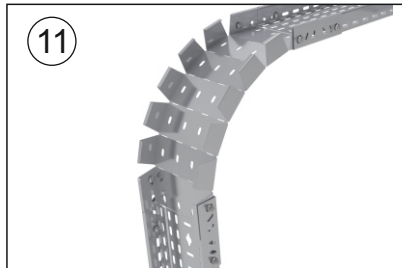
To install cable tray - straight use Screw Sets CFS M6 or CFS M8

Application Example of KAIB



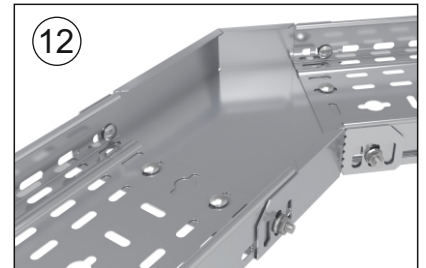
To install cable tray - straight use 2 pieces of KBE and CFS bolts and nuts (M6 or M8)

Application Example of KADB



To install cable tray - straight use 2 pieces of KBE and CFS bolts and nuts (M6 or M8)

Application Example of KA45



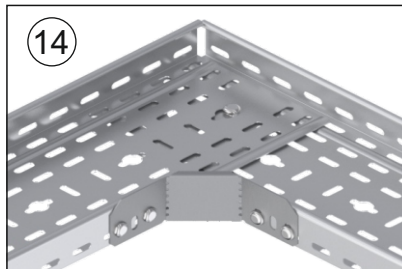
To install cable tray - straight use Screw Sets CFS M6 or CFS M8

Application Example of SON



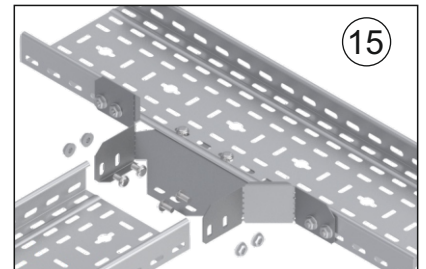
To install cable tray - straight use Screw Sets CFS M6 or CFS M8

Application Example of KA90E



To install cable tray - straight use Screw Sets CFS M6 or CFS M8

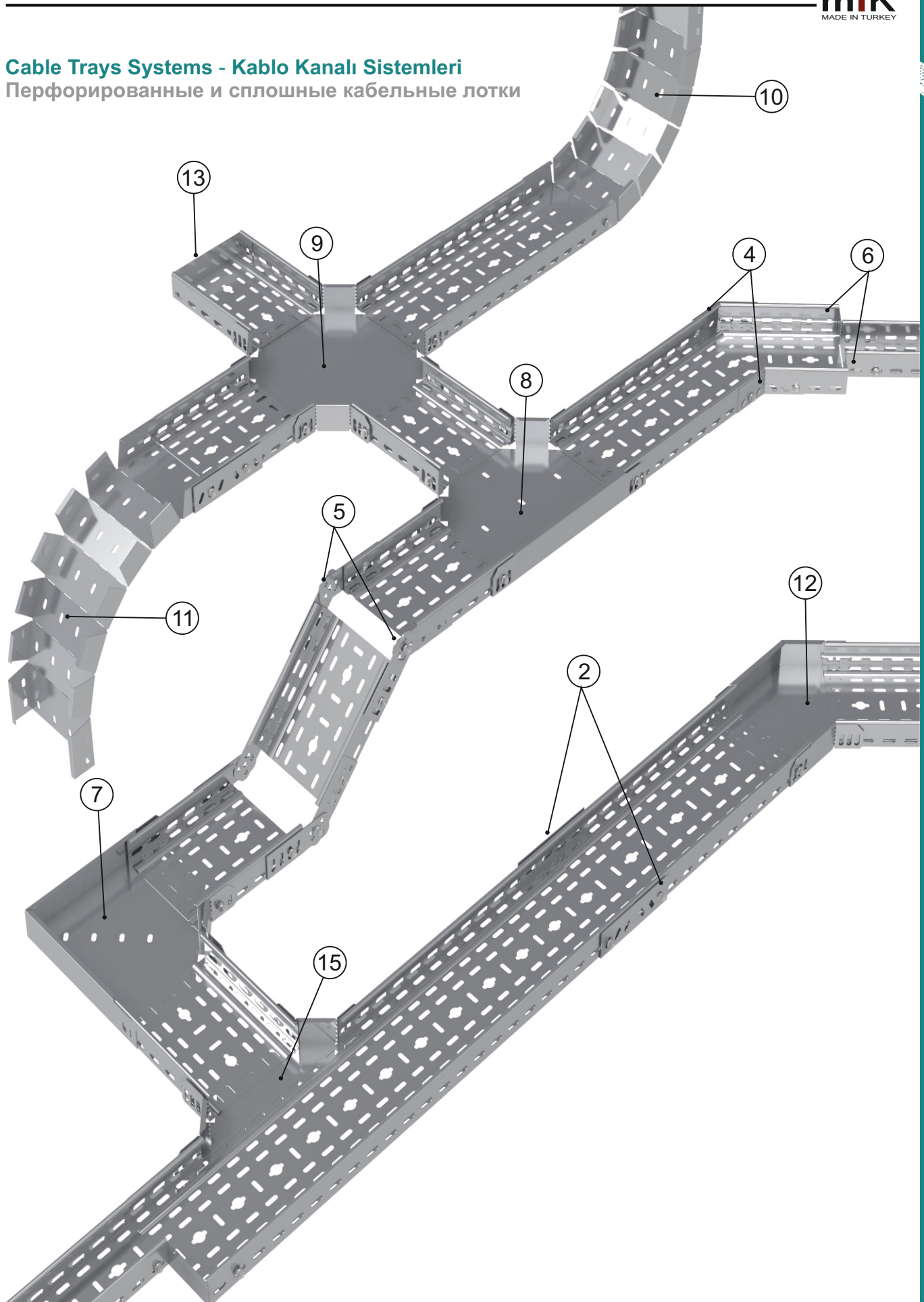
Application Example of KATE



To install cable tray - straight use Screw Sets CFS M6 or CFS M8

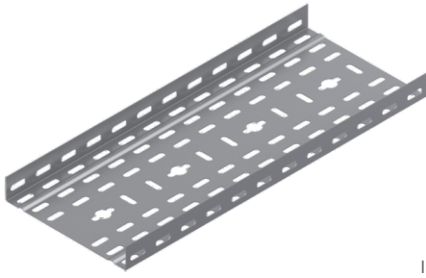
Cable Trays Systems - Kablo Kanalı Sistemleri

Перфорированные и сплошные кабельные лотки



Perforated Cable Trays - Without Return Flanges

Standart Kablo Kanalı - Перфорированные лотки



Important!
Joining cable tray sections together only through the use of couplers 2 pcs for 1 Length
To install cable tray - straight use Screw Sets CFS M6 or CFS M8

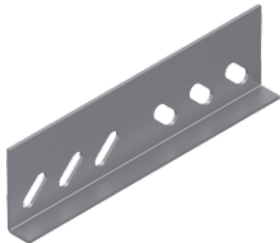
Pre - Galvanised

SPK ... H40		0.6mm	
CODE	Width a mm	Length L mm	kg 1 mt pcs
SPK 405 06 PG	50	3000	0.52 2
SPK 407 06 PG	75	3000	0.62 2
SPK 410 06 PG	100	3000	0.72 2
SPK 412 06 PG	125	3000	0.88 2
SPK 415 06 PG	150	3000	0.92 2
SPK 420 06 PG	200	3000	1.12 2
		0.8mm	
SPK 405 08 PG	50	3000	0.69 2
SPK 407 08 PG	75	3000	0.83 2
SPK 410 08 PG	100	3000	0.96 2
SPK 412 08 PG	125	3000	1.17 2
SPK 415 08 PG	150	3000	1.23 2
SPK 420 08 PG	200	3000	1.49 2
SPK 422 08 PG	225	3000	1.71 2
SPK 425 08 PG	250	3000	1.76 2
SPK 430 08 PG	300	3000	2.03 2
		1.0mm	
SPK 405 10 PG	50	3000	0.87 2
SPK 407 10 PG	75	3000	1.03 2
SPK 410 10 PG	100	3000	1.20 2
SPK 412 10 PG	125	3000	1.47 2
SPK 415 10 PG	150	3000	1.53 2
SPK 420 10 PG	200	3000	1.76 2
SPK 422 10 PG	225	3000	2.01 2
SPK 425 10 PG	250	3000	2.07 2
SPK 430 10 PG	300	3000	2.39 2
SPK 440 10 PG	400	3000	3.01 2

SPK ... H40		1.2mm	
CODE	Width a mm	Length L mm	kg 1 mt pcs
SPK 405 12 PG	50	3000	1.04 2
SPK 407 12 PG	75	3000	1.24 2
SPK 410 12 PG	100	3000	1.44 2
SPK 412 12 PG	125	3000	1.76 2
SPK 415 12 PG	150	3000	1.84 2
SPK 420 12 PG	200	3000	2.11 2
SPK 422 12 PG	225	3000	2.41 2
SPK 425 12 PG	250	3000	2.49 2
SPK 430 12 PG	300	3000	2.86 2
SPK 440 12 PG	400	3000	3.62 2
SPK 445 12 PG	450	3000	3.99 2
SPK 450 12 PG	500	3000	4.37 2
SPK 460 12 PG	600	3000	5.12 2
		1.5mm	
SPK 405 15 PG	50	3000	1.30 2
SPK 407 15 PG	75	3000	1.55 2
SPK 410 15 PG	100	3000	1.80 2
SPK 412 15 PG	125	3000	2.20 2
SPK 415 15 PG	150	3000	2.30 2
SPK 420 15 PG	200	3000	2.64 2
SPK 422 15 PG	225	3000	3.01 2
SPK 425 15 PG	250	3000	3.11 2
SPK 430 15 PG	300	3000	3.58 2
SPK 440 15 PG	400	3000	4.52 2
SPK 445 15 PG	450	3000	4.99 2
SPK 450 15 PG	500	3000	5.46 2
SPK 460 15 PG	600	3000	6.41 2

Straight Connector

Birleştirme Elemanı - Прямой соединитель



Pre - Galvanised

KBE 2 ... H40		1.0mm	
CODE	Length L mm	kg 1pc	pcs
KBE 240 10 PG	175	0.08	100
		1.2mm	
KBE 240 12 PG	175	0.08	100

To Install one lenght ;use 2 pieces of KBE connector 8 sets of CFS bolts and nuts. (M6 or M8)

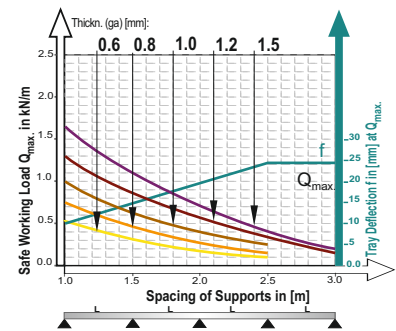
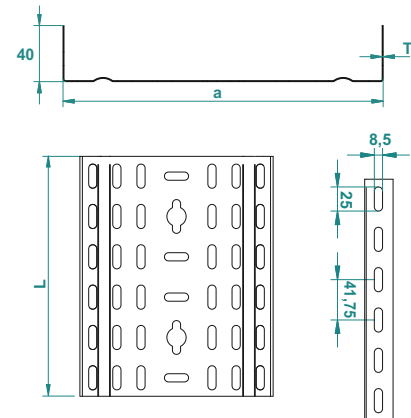
KBE 2 ... H40		1.5mm	
CODE	Length L mm	kg 1pc	pcs
KBE 240 12 PG	175	0.08	100

Electro - Galvanised

CFS M6		M6	
CODE	Size mm	Length L mm	kg 1Set In Box
CFS M6 EG	M6	15	0.008 500

CFS M8		M8	
CODE	Size mm	Length L mm	kg 1Set In Box
CFS M8 EG	M8	15	0.014 500

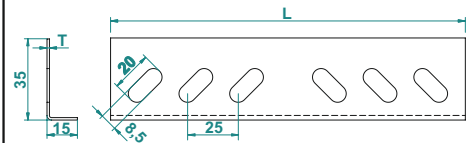
SPK H40



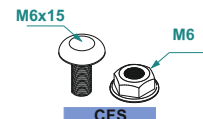
This diagram comply with IEC 61537 with connection to 1/5 of the span and the end span =0,8x the span
Q = max. admissible load (kg/m)
L = support distance (m)
f = Deflection (mm) / Max. deflection = L/100
Safely co-efficient = 1.5

Width	Usable Cross-Section
50	20 cm²
100	40 cm²
150	60 cm²
200	80 cm²
300	120 cm²
400	160 cm²
500	200 cm²
600	240 cm²

KBE 2



M6x15 Round head squire neck bolt & M6 Flanged nut



APPLICATIONS

Cable routing

MATERIAL

Steel, strip-galv. acc. to the Sendzimir method to TS-EN 10346:2011 (PG)

Available finishes:

HDG-steel, hot-dip galv. to TS-EN ISO 1461:2011 (HDG)
SS- stainless steel AISI 304L and AISI 316L (SS)
EP- powder coating in a full range of colours (RAL)

Thickn. (ga) [mm]: 0.6 0.8 1.0 1.2 1.5

Non - Perforated Cable Trays - Without Return Flanges

Standart Deliksiz Kablo Kanalı - Сплошные лотки



Important!
Joining cable tray sections together only through the use of couplers 2 pcs for 1 Length
To install cable tray - straight use Screw Sets CFS M6 or CFS M8

Pre - Galvanised

SDK ... H40		0.6mm			
CODE	Width a mm	Length L mm	KG 1 mt	pcs	
SDK 405 06 PG	50	3000	0.61	2	
SDK 407 06 PG	75	3000	0.73	2	
SDK 410 06 PG	100	3000	0.85	2	
SDK 412 06 PG	125	3000	1.04	2	
SDK 415 06 PG	150	3000	1.08	2	
SDK 420 06 PG	200	3000	1.32	2	
		0.8mm			
SDK 405 08 PG	50	3000	0.82	2	
SDK 407 08 PG	75	3000	0.97	2	
SDK 410 08 PG	100	3000	1.13	2	
SDK 412 08 PG	125	3000	1.38	2	
SDK 415 08 PG	150	3000	1.44	2	
SDK 420 08 PG	200	3000	1.76	2	
SDK 422 08 PG	225	3000	2.01	2	
SDK 425 08 PG	250	3000	2.07	2	
SDK 430 08 PG	300	3000	2.39	2	
		1.0mm			
SDK 405 10 PG	50	3000	1.02	2	
SDK 407 10 PG	75	3000	1.22	2	
SDK 410 10 PG	100	3000	1.41	2	
SDK 412 10 PG	125	3000	1.73	2	
SDK 415 10 PG	150	3000	1.81	2	
SDK 420 10 PG	200	3000	2.20	2	
SDK 422 10 PG	225	3000	2.51	2	
SDK 425 10 PG	250	3000	2.59	2	
SDK 430 10 PG	300	3000	2.98	2	
SDK 440 10 PG	400	3000	3.77	2	

SDK ... H40		1.2mm			
CODE	Width a mm	Length L mm	KG 1 mt	pcs	
SDK 405 12 PG	50	3000	1.22	2	
SDK 407 12 PG	75	3000	1.46	2	
SDK 410 12 PG	100	3000	1.70	2	
SDK 412 12 PG	125	3000	2.07	2	
SDK 415 12 PG	150	3000	2.17	2	
SDK 420 12 PG	200	3000	2.64	2	
SDK 422 12 PG	225	3000	3.01	2	
SDK 425 12 PG	250	3000	3.11	2	
SDK 430 12 PG	300	3000	3.58	2	
SDK 440 12 PG	400	3000	4.52	2	
SDK 445 12 PG	450	3000	4.99	2	
SDK 450 12 PG	500	3000	5.46	2	
SDK 460 12 PG	600	3000	6.41	2	
		1.5mm			
SDK 405 15 PG	50	3000	1.53	2	
SDK 407 15 PG	75	3000	1.83	2	
SDK 410 15 PG	100	3000	2.12	2	
SDK 412 15 PG	125	3000	2.59	2	
SDK 415 15 PG	150	3000	2.71	2	
SDK 420 15 PG	200	3000	3.30	2	
SDK 422 15 PG	225	3000	3.77	2	
SDK 425 15 PG	250	3000	3.89	2	
SDK 430 15 PG	300	3000	4.47	2	
SDK 440 15 PG	400	3000	5.65	2	
SDK 445 15 PG	450	3000	6.24	2	
SDK 450 15 PG	500	3000	6.83	2	
SDK 460 15 PG	600	3000	8.01	2	

Seperator

Seperator - Перегородка



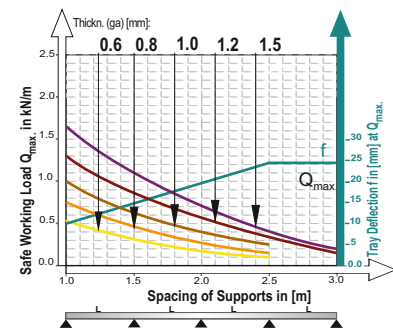
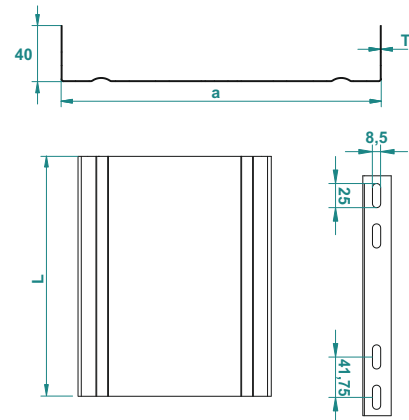
To Install Seperator use CFS bolts and nuts. (M6 or M8)

Pre - Galvanised

SEP 1 ... H40		1.0mm			
CODE	Length L mm	KG 1 pc	pcs		
SEP 140 10 PG	3000	0.43	1		

SEP 1 ... H40		1.5mm			
CODE	Length L mm	KG 1 pc	pcs		
SEP 140 15 PG	3000	0.64	1		

SDK H40

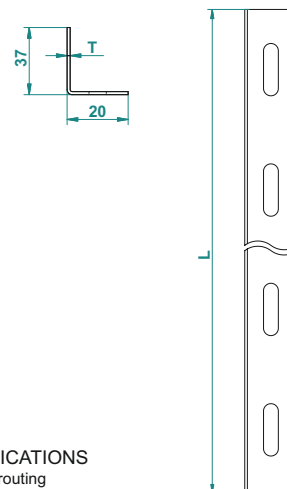


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Q = max. admissible load (kg/m)
L = support distance (m)
f = Deflection (mm) / Max. deflection = L/100
Safety co-efficient = 1.5



Width	Usable Cross-Section
50	20 cm²
100	40 cm²
150	60 cm²
200	80 cm²
300	120 cm²
400	160 cm²
500	200 cm²
600	240 cm²

SEP 1 H40



APPLICATIONS

Cable routing

MATERIAL

Steel, strip-galv. acc. to the Sendzimir method to TS-EN 10346:2011 (PG)

Available finishes:

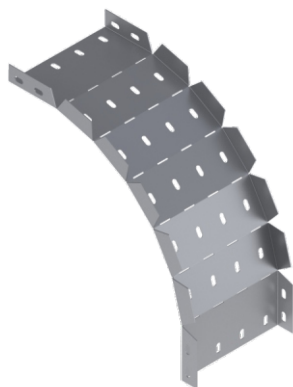
HDG-steel, hot-dip galv. to TS-EN ISO 1461:2011 (HDG)
SS- stainless steel AISI 304L and AISI 316L (SS)
EP- powder coating in a full range of colours (RAL)

Thickn. (ga) [mm]:

0.6 0.8 1.0 1.2 1.5

Vertical Outside Bend of Cable Tray (Flexible)

Kanal Dış Bükü - Арка универсальная, внешний изгиб



Pre - Galvanised

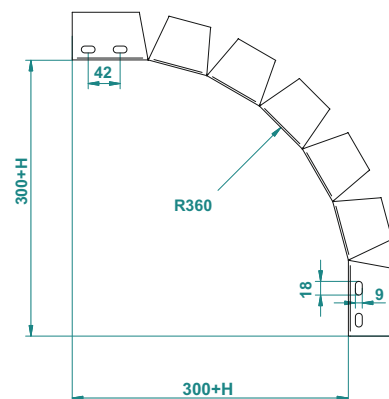
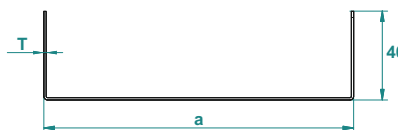
KDB ... H40				
CODE	Width a mm	Length L mm	KG 1 mt	pcs
KDB 405 10 PG	50	600	0.5	1
KDB 407 10 PG	75	600	0.61	1
KDB 410 10 PG	100	600	0.7	1
KDB 412 10 PG	125	600	0.8	1
KDB 415 10 PG	150	600	0.9	1
KDB 420 10 PG	200	600	1.1	1
KDB 422 10 PG	225	600	1.19	1
KDB 425 10 PG	250	600	1.29	1
1.2mm				
KDB 430 12 PG	300	600	1.78	1
KDB 440 12 PG	400	600	2.7	1
KDB 445 12 PG	450	600	2.99	1
KDB 450 12 PG	500	600	3.27	1
KDB 460 12 PG	600	600	3.84	1

Important!

To install vertical bend - use 2 pieces of KBE connectors and 4 sets of CFS bolts and nuts (M6 or M8).

KDB ... H40				
CODE	Width a mm	Length L mm	KG 1 mt	pcs
KDB 405 15 PG	50	600	0.75	1
KDB 407 15 PG	75	600	0.9	1
KDB 410 15 PG	100	600	1.05	1
KDB 412 15 PG	125	600	1.19	1
KDB 415 15 PG	150	600	1.34	1
KDB 420 15 PG	200	600	1.63	1
KDB 422 15 PG	225	600	1.78	1
KDB 425 15 PG	250	600	1.93	1
KDB 430 15 PG	300	600	2.22	1
KDB 440 15 PG	400	600	3.38	1
KDB 445 15 PG	450	600	3.73	1
KDB 450 15 PG	500	600	4.08	1
KDB 460 15 PG	600	600	4.78	1

KDB H40



KDB and KIB are the same items, shipped flat.
To install - Bend manually during application.
in Flat Length = 600mm

Vertical Inside Bend of Cable Tray (Flexible)

Kanal İç Bükü - Арка универсальная, внутренний изгиб



Pre - Galvanised

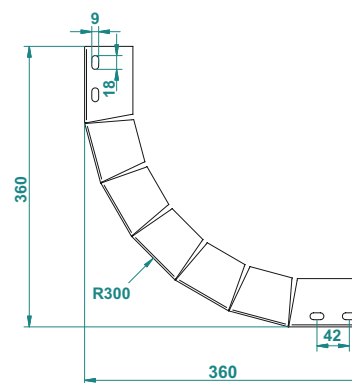
KIB ... H40				
CODE	Width a mm	Length L mm	KG 1 pc	pcs
KIB 405 10 PG	50	600	0.5	1
KIB 407 10 PG	75	600	0.61	1
KIB 410 10 PG	100	600	0.7	1
KIB 412 10 PG	125	600	0.8	1
KIB 415 10 PG	150	600	0.9	1
KIB 420 10 PG	200	600	1.1	1
KIB 422 10 PG	225	600	1.19	1
KIB 425 10 PG	250	600	1.29	1
1.2mm				
KIB 430 12 PG	300	600	1.78	1
KIB 440 12 PG	400	600	2.7	1
KIB 445 12 PG	450	600	2.99	1
KIB 450 12 PG	500	600	3.27	1
KIB 460 12 PG	600	600	3.84	1

Important!

To install vertical bend - use 2 pieces of KBE connectors and 4 sets of CFS bolts and nuts (M6 or M8).

KIB ... H40				
CODE	Width a mm	Length L mm	KG 1 pc	pcs
KIB 405 15 PG	50	600	0.75	1
KIB 407 15 PG	75	600	0.9	1
KIB 410 15 PG	100	600	1.05	1
KIB 412 15 PG	125	600	1.19	1
KIB 415 15 PG	150	600	1.34	1
KIB 420 15 PG	200	600	1.63	1
KIB 422 15 PG	225	600	1.78	1
KIB 425 15 PG	250	600	1.93	1
KIB 430 15 PG	300	600	2.22	1
KIB 440 15 PG	400	600	3.38	1
KIB 445 15 PG	450	600	3.73	1
KIB 450 15 PG	500	600	4.08	1
KIB 460 15 PG	600	600	4.78	1

KIB H40



KDB and KIB are the same items, shipped flat.
To install - Bend manually during application.
in Flat Length = 600mm

APPLICATIONS

Cable routing

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to TS-EN 10346:2011 (PG)

Available finishes:

HDG-steel, hot-dip galv. to TS-EN ISO 1461:2011 (HDG)
SS- stainless steel AISI 304L and AISI 316L (SS)
EP- powder coating in a full range of colours (RAL)

Thickn. (ga) [mm]:

0.6 0.8 1.0 1.2 1.5

90° Horizontal Bend Of Cable Tray

90° Yatay Dönüş Elemanı - Угол горизонтальный 90°



Pre - Galvanised

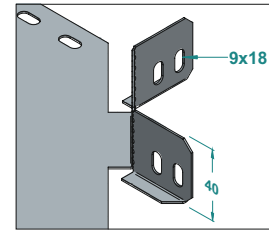
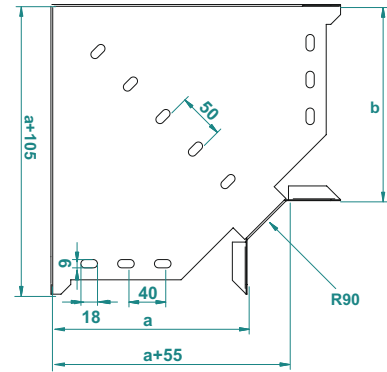
K90 ... H40		1.0mm		
CODE	Width a=b mm	kg 1 pc	pcs	
K90 405 10 PG	50	0.2	1	
K90 407 10 PG	75	0.26	1	
K90 410 10 PG	100	0.41	1	
K90 412 10 PG	125	0.5	1	
K90 415 10 PG	150	0.58	1	
K90 420 10 PG	200	0.79	1	
K90 422 10 PG	225	0.9	1	
K90 425 10 PG	250	1.03	1	
		1.2mm		
K90 430 12 PG	300	1.66	1	
K90 440 12 PG	400	2.45	1	
K90 445 12 PG	450	2.9	1	
K90 450 12 PG	500	3.38	1	
K90 460 12 PG	600	4.47	1	

Important!

To install cable tray - bend use Screw Sets CFS M6 or CFS M8

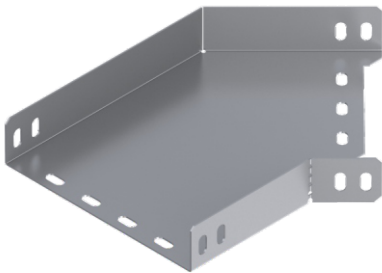
K90 ... H40		1.5mm		
CODE	Width a=b mm	kg 1 pc	pcs	
K90 405 15 PG	50	0.3	1	
K90 407 15 PG	75	0.39	1	
K90 410 15 PG	100	0.62	1	
K90 412 15 PG	125	0.74	1	
K90 415 15 PG	150	0.88	1	
K90 420 15 PG	200	1.18	1	
K90 422 15 PG	225	1.36	1	
K90 425 15 PG	250	1.54	1	
K90 430 15 PG	300	2.08	1	
K90 440 15 PG	400	3.06	1	
K90 445 15 PG	450	3.62	1	
K90 450 15 PG	500	4.23	1	
K90 460 15 PG	600	5.58	1	

K90 H40



45° Horizontal Bend Of Cable Tray

45° Yatay Kanal Dönüş Elemanı - Угол горизонтальный 45°



Pre - Galvanised

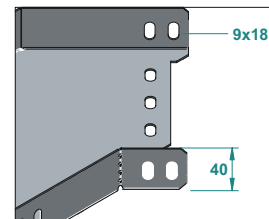
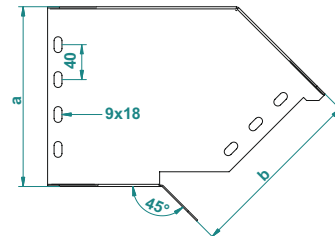
K45 ... H40		1.0mm		
CODE	Width a=b mm	kg 1 pc	pcs	
K45 405 10 PG	50	0.20	1	
K45 407 10 PG	75	0.26	1	
K45 410 10 PG	100	0.34	1	
K45 412 10 PG	125	0.45	1	
K45 415 10 PG	150	0.54	1	
K45 420 10 PG	200	0.74	1	
K45 422 10 PG	225	0.86	1	
K45 425 10 PG	250	0.98	1	
		1.2mm		
K45 430 12 PG	300	1.49	1	
K45 440 12 PG	400	2.24	1	
K45 445 12 PG	450	2.68	1	
K45 450 12 PG	500	3.14	1	
K45 460 12 PG	600	4.20	1	

Important!

To install cable tray - bend use Screw Sets CFS M6 or CFS M8

K45 ... H40		1.5mm		
CODE	Width a=b mm	kg 1 pc	pcs	
K45 405 15 PG	50	0.30	1	
K45 407 15 PG	75	0.39	1	
K45 410 15 PG	100	0.50	1	
K45 412 15 PG	125	0.66	1	
K45 415 15 PG	150	0.80	1	
K45 420 15 PG	200	1.10	1	
K45 422 15 PG	225	1.28	1	
K45 425 15 PG	250	1.46	1	
K45 430 15 PG	300	1.86	1	
K45 440 15 PG	400	2.80	1	
K45 445 15 PG	450	3.34	1	
K45 450 15 PG	500	3.94	1	
K45 460 15 PG	600	5.26	1	

K45 H40



APPLICATIONS

Cable routing

MATERIAL

Steel, strip-galv. acc. to the Sendzimir method to TS-EN 10346:2011 (PG)

Available finishes:

HDG-steel, hot-dip galv. to TS-EN ISO 1461:2011 (HDG)
SS- stainless steel AISI 304L and AISI 316L (SS)
EP- powder coating in a full range of colours (RAL)

Thickn. (ga) [mm]:

0.6 0.8 1.0 1.2 1.5

Tee Horizontal Bend of Cable Tray

"T" Yatay Dönüş Elemanı - T-отвод горизонтальный



Pre - Galvanised

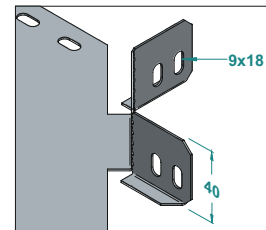
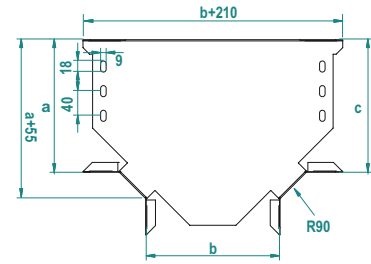
KT ... H40		1.0mm	
CODE	Width a=b=c mm	kg 1 pc	pcs
KT 405 10 PG	50	0.26	1
KT 407 10 PG	75	0.32	1
KT 410 10 PG	100	0.5	1
KT 412 10 PG	125	0.6	1
KT 415 10 PG	150	0.7	1
KT 420 10 PG	200	0.93	1
KT 422 10 PG	225	1.05	1
KT 425 10 PG	250	1.18	1
		1.2mm	
KT 430 12 PG	300	1.97	1
KT 440 12 PG	400	2.82	1
KT 445 12 PG	450	3.3	1
KT 450 12 PG	500	3.82	1
KT 460 12 PG	600	4.96	1

Important!

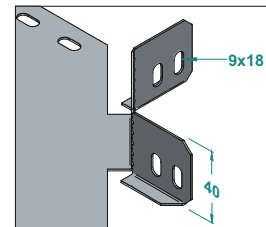
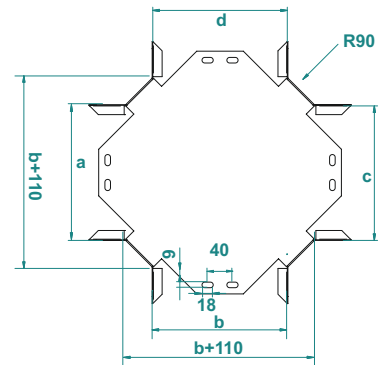
To install cable tray - bend use Screw Sets CFS M6 or CFS M8

KT ... H40		1.5mm	
CODE	Width a=b=c mm	kg 1 pc	pcs
KT 405 15 PG	50	0.38	1
KT 407 15 PG	75	0.48	1
KT 410 15 PG	100	0.76	1
KT 412 15 PG	125	0.9	1
KT 415 15 PG	150	1.05	1
KT 420 15 PG	200	1.38	1
KT 422 15 PG	225	1.58	1
KT 425 15 PG	250	1.78	1
KT 430 15 PG	300	2.46	1
KT 440 15 PG	400	3.52	1
KT 445 15 PG	450	4.12	1
KT 450 15 PG	500	4.77	1
KT 460 15 PG	600	6.2	1

KT H40

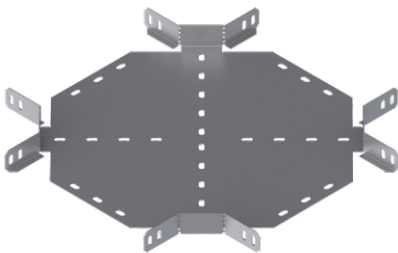


KD H40



Cross Bend of Cable Tray

Dörtlü Kanal Bağlantı Elemanı - Крестовина



Pre - Galvanised

KD ... H40		1.0mm	
CODE	Width a=b=c=d mm	kg 1 pc	pcs
KD 405 10 PG	50	0.32	1
KD 407 10 PG	75	0.39	1
KD 410 10 PG	100	0.62	1
KD 412 10 PG	125	0.73	1
KD 415 10 PG	150	0.84	1
KD 420 10 PG	200	1.08	1
KD 422 10 PG	225	1.22	1
KD 425 10 PG	250	1.36	1
		1.2mm	
KD 430 12 PG	300	2.32	1
KD 440 12 PG	400	3.23	1
KD 445 12 PG	450	3.74	1
KD 450 12 PG	500	4.3	1
KD 460 12 PG	600	5.51	1

Important!

To install cable tray - bend use Screw Sets CFS M6 or CFS M8

KD ... H40		1.5mm	
CODE	Width a=b=c=d mm	kg 1 pc	pcs
KD 405 15 PG	50	0.48	1
KD 407 15 PG	75	0.59	1
KD 410 15 PG	100	0.94	1
KD 412 15 PG	125	1.09	1
KD 415 15 PG	150	1.26	1
KD 420 15 PG	200	1.62	1
KD 422 15 PG	225	1.82	1
KD 425 15 PG	250	2.04	1
KD 430 15 PG	300	2.9	1
KD 440 15 PG	400	4.04	1
KD 445 15 PG	450	4.68	1
KD 450 15 PG	500	5.37	1
KD 460 15 PG	600	6.89	1

APPLICATIONS

Cable routing

MATERIAL

Steel, strip-galv. acc. to the Sendzimir method to TS-EN 10346:2011 (PG)

Available finishes:

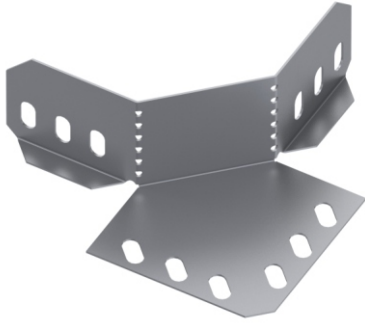
HDG-steel, hot-dip galv. to TS-EN ISO 1461:2011 (HDG)
SS- stainless steel AISI 304L and AISI 316L (SS)
EP- powder coating in a full range of colours (RAL)

Thickn. (ga) [mm]:

0.6 0.8 1.0 1.2 1.5

Add on 90° Horizontal Corner Bend of Cable Tray

90° Köşe Yatay Kanal Dönüş Eki - Угол 90° врезной



Pre - Galvanised

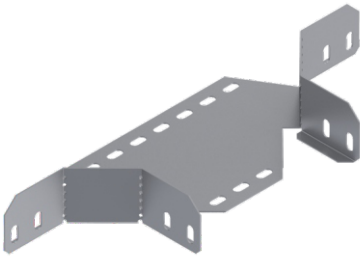
K90E ... H40		1.0mm	
CODE	a mm	Radius R mm	kg 1pc
K90E 4 10 PG	55	90	0.14
K90ER1 4 10 PG	90	150	0.22
K90ER2 4 10 PG	180	300	0.49

Important!
To install cable tray - bend use Screw Sets CFS M6 or CFS M8

K90E ... H40		1.5mm	
CODE	a mm	Radius R mm	kg 1pc
K90E 4 15 PG	55	90	0.22
K90ER1 4 15 PG	90	150	0.34
K90ER2 4 15 PG	180	300	0.73

Add on Tee horizontal bend

"T" Yatay Kanal Dönüş Eki - Т-отвод горизонтальный врезной



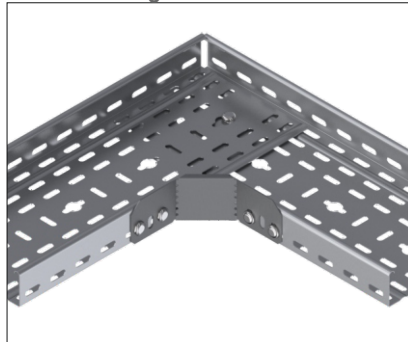
Pre - Galvanised

KTE ... H40		1.0mm	
CODE	Width a mm	Radius R mm	kg 1pc
KTE 410 10 PG	100	90	0.33
KTE 412 10 PG	125	90	0.35
KTE 415 10 PG	150	90	0.38
KTE 420 10 PG	200	90	0.42
KTE 422 10 PG	225	90	0.45
KTE 425 10 PG	250	90	0.47
		1.2 mm	
KTE 430 12 PG	300	90	0.62
KTE 440 12 PG	400	90	0.74
KTE 445 12 PG	450	90	0.79
KTE 450 12 PG	500	90	0.85
KTE 460 12 PG	600	90	0.96

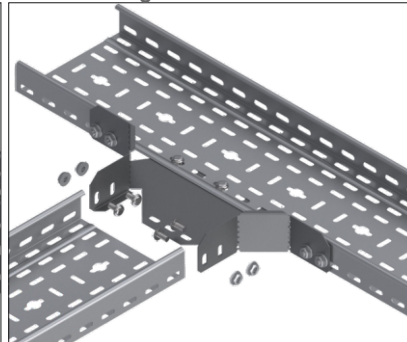
Important!
To install cable tray - bend use Screw Sets CFS M6 or CFS M8

KTER1 ... H40		1.5mm	
CODE	Width a mm	Radius R mm	kg 1pc
KTER1 410 15 PG	100	150	0.99
KTER1 412 15 PG	125	150	1.05
KTER1 415 15 PG	150	150	1.1
KTER1 420 15 PG	200	150	1.22
KTER1 422 15 PG	225	150	1.28
KTER1 425 15 PG	250	150	1.34
KTER1 430 15 PG	300	150	1.46
KTER1 440 15 PG	400	150	1.7
KTER1 445 15 PG	450	150	1.82
KTER1 450 15 PG	500	150	1.93
KTER1 460 15 PG	600	150	2.17

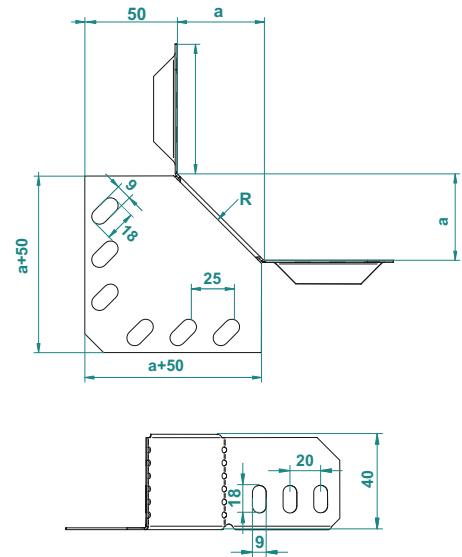
K90E Mounting



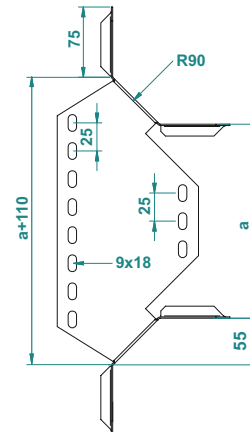
KTE Mounting



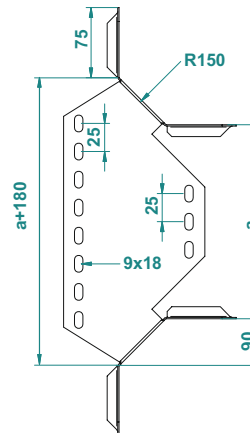
K90E H40



KTE H40



KTER1 H40



APPLICATIONS

Cable routing

MATERIAL

Steel, strip-galv. acc. to the Sendzimir method to TS-EN 10346:2011 (PG)

Available finishes:

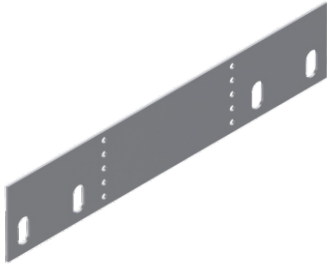
HDG-steel, hot-dip galv. to TS-EN ISO 1461:2011 (HDG)
SS- stainless steel AISI 304L and AISI 316L (SS)
EP- powder coating in a full range of colours (RAL)

Thickn. (ga) [mm]:

0.6 0.8 1.0 1.2 1.5

Reducer Connector - Single Type

Redüksiyon Eki (Tek) - Редукционный переходник



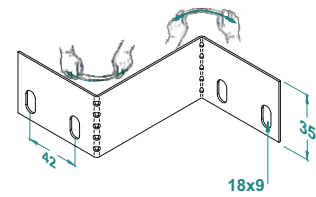
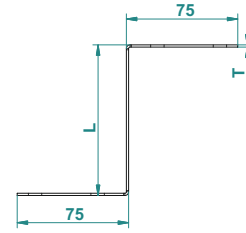
Important!
To install cable tray - reducer use Screw Sets
CFS M6 or CFS M8

Pre - Galvanised

RT ... H40		1.5mm	
CODE	Length L mm	kg 1 pc	pcs
RT 40 25 15 PG	25	0.074	1
RT 40 50 15 PG	50	0.085	1
RT 40 75 15 PG	75	0.095	1
RT 40 100 15 PG	100	0.106	1
RT 40 125 15 PG	125	0.117	1
RT 40 150 15 PG	150	0.127	1
RT 40 175 15 PG	175	0.138	1
RT 40 200 15 PG	200	0.149	1
RT 40 225 15 PG	225	0.159	1
RT 40 250 15 PG	250	0.169	1
RT 40 275 15 PG	275	0.18	1
RT 40 300 15 PG	300	0.191	1

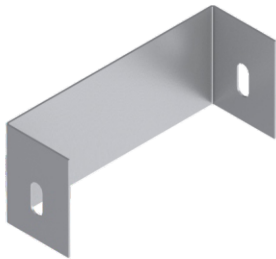
RT ... H40		1.5mm	
CODE	Length L mm	kg 1 pc	pcs
RT 40 325 15 PG	325	0.202	1
RT 40 350 15 PG	350	0.212	1
RT 40 375 15 PG	375	0.222	1
RT 40 400 15 PG	400	0.233	1
RT 40 425 15 PG	425	0.244	1
RT 40 450 15 PG	450	0.255	1
RT 40 475 15 PG	475	0.265	1
RT 40 500 15 PG	500	0.275	1
RT 40 525 15 PG	525	0.286	1
RT 40 550 15 PG	550	0.297	1
RT 40 575 15 PG	575	0.307	1

RT H40



Stop End (Blind End)

Sonlandırma - Заглушка



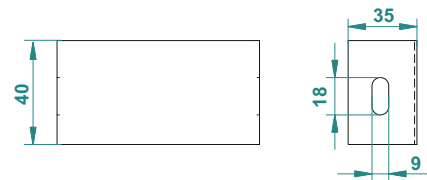
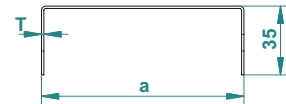
Important!
To install cable tray - stop end use Screw Sets
CFS M6 or CFS M8

Pre - Galvanised

SON ... H40		1.2mm	
CODE	Width a mm	kg 1 pc	pcs
SON 405 12 PG	50	0.058	1
SON 407 12 PG	75	0.066	1
SON 410 12 PG	100	0.075	1
SON 412 12 PG	125	0.083	1
SON 415 12 PG	150	0.092	1
SON 420 12 PG	200	0.109	1
SON 422 12 PG	225	0.117	1
SON 425 12 PG	250	0.125	1
SON 430 12 PG	300	0.142	1
SON 440 12 PG	400	0.176	1
SON 445 12 PG	450	0.194	1
SON 450 12 PG	500	0.211	1
SON 460 12 PG	600	0.244	1

SON ... H40		1.5mm	
CODE	Width a mm	kg 1 pc	pcs
SON 405 15 PG	50	0.072	1
SON 407 15 PG	75	0.083	1
SON 410 15 PG	100	0.094	1
SON 412 15 PG	125	0.104	1
SON 415 15 PG	150	0.114	1
SON 420 15 PG	200	0.136	1
SON 422 15 PG	225	0.146	1
SON 425 15 PG	250	0.157	1
SON 430 15 PG	300	0.178	1
SON 440 15 PG	400	0.221	1
SON 445 15 PG	450	0.241	1
SON 450 15 PG	500	0.263	1
SON 460 15 PG	600	0.305	1

SON H40



APPLICATIONS

Cable routing

MATERIAL

Steel, strip-galv. acc. to the Sendzimir method
to TS-EN 10346:2011 (PG)

Available finishes:

HDG-steel, hot-dip galv. to TS-EN ISO 1461:2011 (HDG)

SS- stainless steel AISI 304L and AISI 316L (SS)

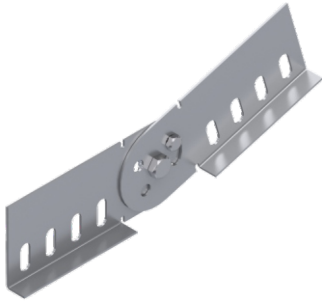
EP- powder coating in a full range of colours (RAL)

Thickn. (ga) [mm]:

0.6 0.8 1.0 1.2 1.5

Adjustable Vertical Connector (2 Pcs)

Dikey Seviye Degistirme Eki (2 Adet) - Шарнирный соединитель для лотка



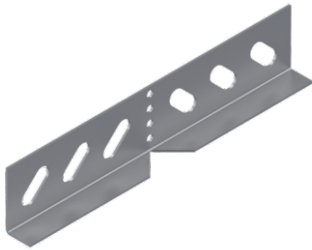
Pre - Galvanised

BDD 2 ... H40				BDD 2 ... H40			
1.2mm				1.5mm			
CODE	Length L mm	kg 1 pc	pcs	CODE	Length L mm	kg 1 pc	pcs
BDD 240 12 PG	250	0.14	1	BDD 240 15 PG	250	0.17	1

To Install one lenght; use 2 pieces of BDD connector and 10 sets of CFS bolts and nuts. (M6 or M8)

Adjustable Horizontal Connector

Yatay Seviye Degistirme Eki - Угловой соединитель



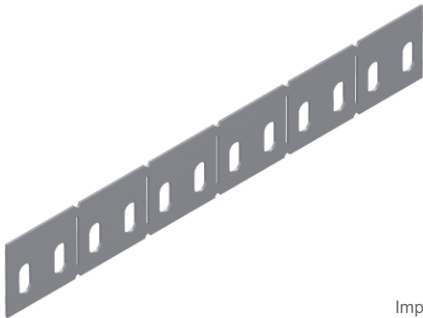
Pre - Galvanised

BYD 2 ... H40				BYD 2 ... H40			
1.2mm				1.5mm			
CODE	Length L mm	kg 1 pc	pcs	CODE	Length L mm	kg 1 pc	pcs
BYD 240 12 PG	175	0.08	1	BYD 240 15 PG	175	0.1	1

To Install one lenght; use 2 pieces of BYD connector and 8 sets of CFS bolts and nuts. (M6 or M8)

Adjustable Horizontal Connector - Long Type

Yatay Seviye Degistirme Eki Uzun Tip - Угловой соединитель - длинный

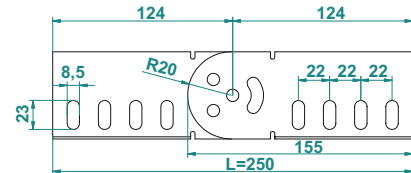


Pre - Galvanised

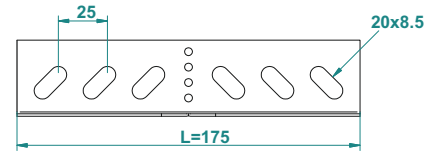
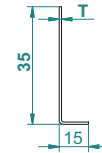
BYDU 1 ... H40				BYDU 1 ... H40			
1.2mm				1.5mm			
CODE	Length L mm	kg 1 pc	pcs	CODE	Length L mm	kg 1 pc	pcs
BYDU 140 12 PG	1000	0.3	1	BYDU 140 15 PG	1000	0.38	1

Important!
To install cable tray - connector use Screw Sets
CFS M6 or CFS M8

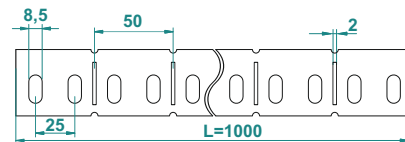
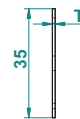
BDD 2 H40



BYD 2 H40



BYDU 1 H40



APPLICATIONS

Cable routing

MATERIAL

Steel, strip-galv. acc. to the Sendzimir method to TS-EN 10346:2011 (PG)

Available finishes:

HDG-steel, hot-dip galv. to TS-EN ISO 1461:2011 (HDG)

SS- stainless steel AISI 304L and AISI 316L (SS)

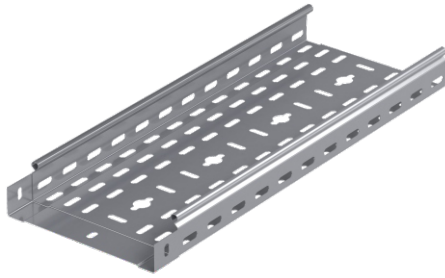
EP- powder coating in a full range of colours (RAL)

Thickn. (ga) [mm]:

0.6 0.8 1.0 1.2 1.5

Integrated Perforated Cable Trays - Return Flanges

Geçmeli Tip Kablo Kanalı - Интегрированные Перфорированные лотки



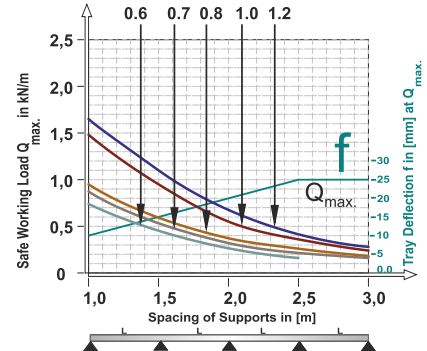
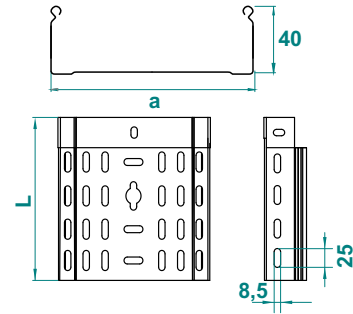
Important!
Joining cable tray sections together only use
Screw Sets CFS M6 or CFS M8

Pre - Galvanised

FPK ... H40		0.6mm			
CODE	Width a mm	Length L mm	kg 1 pc	pcs	
FPK 405 06 PG	50	3000	0.56	2	
FPK 407 06 PG	75	3000	0.66	2	
FPK 410 06 PG	100	3000	0.75	2	
FPK 412 06 PG	125	3000	0.85	2	
FPK 415 06 PG	150	3000	0.94	2	
FPK 420 06 PG	200	3000	1.13	2	
		0.7mm			
FPK 405 07 PG	50	3000	0.70	2	
FPK 407 07 PG	75	3000	0.82	2	
FPK 410 07 PG	100	3000	0.93	2	
FPK 412 07 PG	125	3000	1.03	2	
FPK 415 07 PG	150	3000	1.17	2	
FPK 420 07 PG	200	3000	1.40	2	
		0.8mm			
FPK 405 08 PG	50	3000	0.74	2	
FPK 407 08 PG	75	3000	0.87	2	
FPK 410 08 PG	100	3000	0.99	2	
FPK 412 08 PG	125	3000	1.12	2	
FPK 415 08 PG	150	3000	1.25	2	
FPK 420 08 PG	200	3000	1.50	2	
FPK 422 08 PG	225	3000	1.62	2	
FPK 425 08 PG	250	3000	1.74	2	
FPK 430 08 PG	300	3000	2.00	2	

FPK ... H40		1.0mm			
CODE	Width a mm	Length L mm	kg 1 pc	pcs	
FPK 405 10 PG	50	3000	0.92	2	
FPK 407 10 PG	75	3000	1.08	2	
FPK 410 10 PG	100	3000	1.23	2	
FPK 412 10 PG	125	3000	1.39	2	
FPK 415 10 PG	150	3000	1.55	2	
FPK 420 10 PG	200	3000	1.86	2	
FPK 422 10 PG	225	3000	2.02	2	
FPK 425 10 PG	250	3000	2.18	2	
FPK 430 10 PG	300	3000	2.49	2	
FPK 440 10 PG	400	3000	3.12	2	
FPK 445 10 PG	450	3000	3.29	2	
FPK 450 10 PG	500	3000	3.60	2	
FPK 460 10 PG	600	3000	4.20	2	
		1.2mm			
FPK 445 12 PG	450	3000	4.12	2	
FPK 450 12 PG	500	3000	4.50	2	
FPK 460 12 PG	600	3000	5.25	2	

FPK H40



Width	Usable Cross-Section
50	18 cm ²
100	38 cm ²
150	58 cm ²
200	78 cm ²
300	118 cm ²
400	158 cm ²
500	198 cm ²
600	238 cm ²

This diagram comply with IEC 61537 with connection to 1/5
of the span and the end span = 0,8x the span
Q = max. admissible load (kg/m)
L = support distance (m)
f = Deflection (mm) / Max. deflection = L/100
Safety co-efficient = 1.5

APPLICATIONS

Cable routing

MATERIAL

Steel, strip-galv. acc. to the Sendzimir method
to TS-EN 10346:2011 (PG)

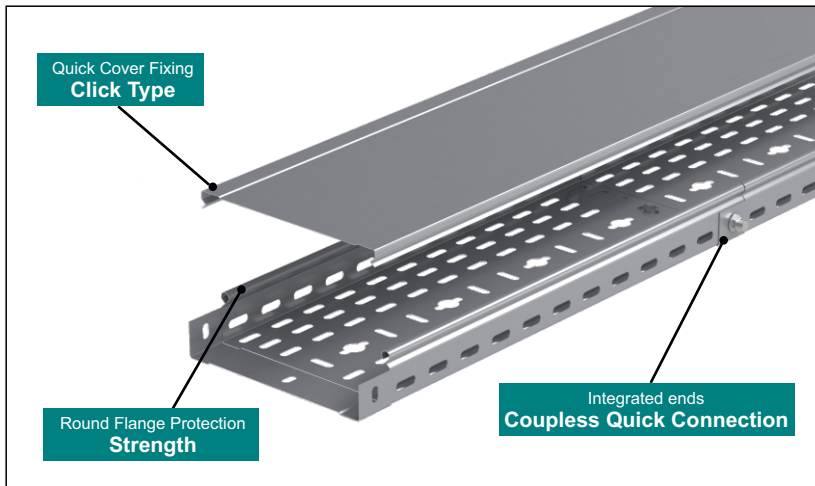
Available finishes:

HDG-steel, hot-dip galv. to TS-EN ISO 1461:2011 (HDG)

SS- stainless steel AISI 304L and AISI 316L (SS)

EP- powder coating in a full range of colours (RAL)

Thickn. (ga) [mm]: 0.6 0.8 1.0 1.2



Recommended Quantities of Bolt and Nut For Integrated Cable Tray Connections									
Width Of Cable Tray	W	H	40	50	60	75	80	85	100
	50	2 Sets	2 Sets	2 Sets	—	—	—	—	—
	100	3 Sets	3 Sets	3 Sets	5 Sets	5 Sets	5 Sets	5 Sets	5 Sets
	150	3 Sets	3 Sets	3 Sets	5 Sets	5 Sets	5 Sets	5 Sets	5 Sets
	200	3 Sets	3 Sets	3 Sets	5 Sets	5 Sets	5 Sets	5 Sets	5 Sets
	250	3 Sets	3 Sets	3 Sets	5 Sets	5 Sets	5 Sets	5 Sets	5 Sets
	300	3 Sets	3 Sets	3 Sets	5 Sets	5 Sets	5 Sets	5 Sets	5 Sets
	400	5 Sets	5 Sets	5 Sets	7 Sets	7 Sets	7 Sets	7 Sets	7 Sets
	500	5 Sets	5 Sets	5 Sets	7 Sets	7 Sets	7 Sets	7 Sets	7 Sets
	600	5 Sets	5 Sets	5 Sets	7 Sets	7 Sets	7 Sets	7 Sets	7 Sets

Recommended Quantities of Bolt and Nut For Integrated Cable Tray Connections

50x40	100x40	200x40	250x40	300x40	400x40	500x40	600x40
2 Sets	3 Sets	3 Sets	3 Sets	3 Sets	5 Sets	5 Sets	5 Sets

Integrated Perforated Cable Trays - Return Flanges

Geçmeli Tip Kablo Kanalı - Интегрированные Перфорированные лотки

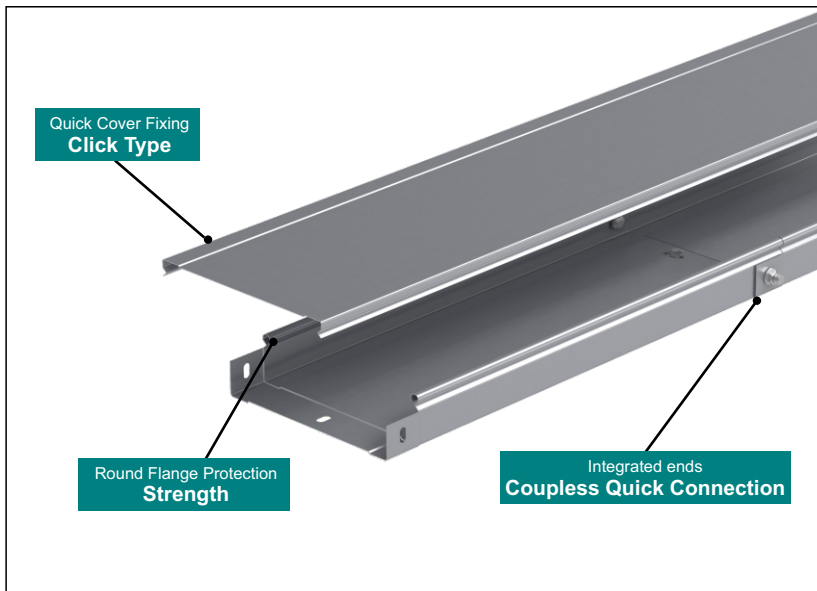


Important!
Joining cable tray sections together only use
Screw Sets CFS M6 or CFS M8

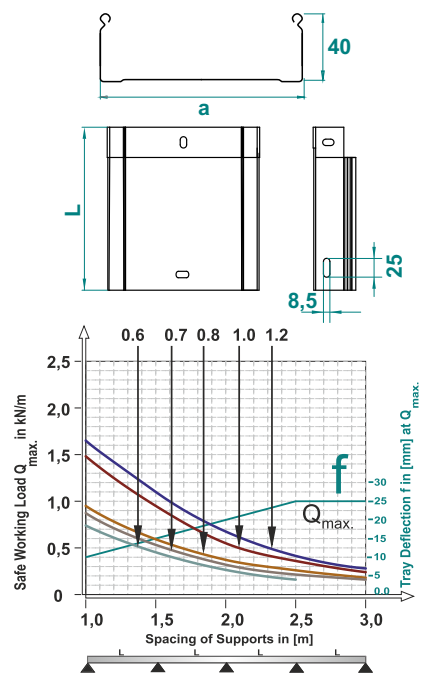
Pre - Galvanised

FDK ... H40		0.6mm			
CODE	Width a mm	Length L mm	kg 1 pc	pcs	
FDK 405 06 PG	50	3000	0.70	2	
FDK 407 06 PG	75	3000	0.82	2	
FDK 410 06 PG	100	3000	0.94	2	
FDK 412 06 PG	125	3000	1.06	2	
FDK 415 06 PG	150	3000	1.17	2	
FDK 420 06 PG	200	3000	1.41	2	
0.7mm					
FDK 405 07 PG	50	3000	0.82	2	
FDK 407 07 PG	75	3000	0.96	2	
FDK 410 07 PG	100	3000	1.09	2	
FDK 412 07 PG	125	3000	1.23	2	
FDK 415 07 PG	150	3000	1.37	2	
FDK 420 07 PG	200	3000	1.64	2	
0.8mm					
FDK 405 08 PG	50	3000	0.93	2	
FDK 407 08 PG	75	3000	1.09	2	
FDK 410 08 PG	100	3000	1.24	2	
FDK 412 08 PG	125	3000	1.40	2	
FDK 415 08 PG	150	3000	1.56	2	
FDK 420 08 PG	200	3000	1.87	2	
FDK 422 08 PG	225	3000	2.03	2	
FDK 425 08 PG	250	3000	2.18	2	
FDK 430 08 PG	300	3000	2.50	2	

FDK ... H40		1.0mm			
CODE	Width a mm	Length L mm	kg 1 pc	pcs	
FDK 405 10 PG	50	3000	1.15	2	
FDK 407 10 PG	75	3000	1.35	2	
FDK 410 10 PG	100	3000	1.54	2	
FDK 412 10 PG	125	3000	1.74	2	
FDK 415 10 PG	150	3000	1.94	2	
FDK 420 10 PG	200	3000	2.33	2	
FDK 422 10 PG	225	3000	2.52	2	
FDK 425 10 PG	250	3000	2.72	2	
FDK 430 10 PG	300	3000	3.11	2	
FDK 440 10 PG	400	3000	3.90	2	
FDK 445 10 PG	450	3000	4.12	2	
FDK 450 10 PG	500	3000	4.49	2	
FDK 460 10 PG	600	3000	5.24	2	
1.2mm					
FDK 445 12 PG	450	3000	5.15	2	
FDK 450 12 PG	500	3000	5.62	2	
FDK 460 12 PG	600	3000	6.56	2	



FDK H40



Width	Usable Cross-Section
50	18 cm ²
100	38 cm ²
150	58 cm ²
200	78 cm ²
300	118 cm ²
400	158 cm ²
500	198 cm ²
600	238 cm ²

This diagram comply with IEC 61537 with connection to 1/5 of the span and the end span = 0,8x the span
Q = max. admissible load (kg/m)
L = support distance (m)
f = Deflection (mm) / Max. deflection = L/100
Safely co-efficient = 1.5

APPLICATIONS

Cable routing

MATERIAL

Steel, strip-galv. acc. to the Sendzimir method to TS-EN 10346:2011 (PG)

Available finishes:

HDG-steel, hot-dip galv. to TS-EN ISO 1461:2011 (HDG)

SS- stainless steel AISI 304L and AISI 316L (SS)

EP- powder coating in a full range of colours (RAL)

Thickn. (ga) [mm]: 0.6 0.8 1.0 1.2

Recommended Quantities of Bolt and Nut For Integrated Cable Tray Connections

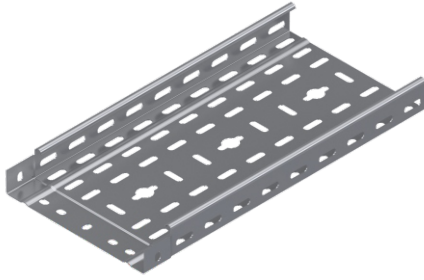
W	H	40	50	60	75	80	85	100
Width Of Cable Tray	50	2 Sets	2 Sets	2 Sets	—	—	—	—
	100	3 Sets	3 Sets	3 Sets	5 Sets	5 Sets	5 Sets	5 Sets
	150	3 Sets	3 Sets	3 Sets	5 Sets	5 Sets	5 Sets	5 Sets
	200	3 Sets	3 Sets	3 Sets	5 Sets	5 Sets	5 Sets	5 Sets
	250	3 Sets	3 Sets	3 Sets	5 Sets	5 Sets	5 Sets	5 Sets
	300	3 Sets	3 Sets	3 Sets	5 Sets	5 Sets	5 Sets	5 Sets
	400	5 Sets	5 Sets	5 Sets	7 Sets	7 Sets	7 Sets	7 Sets
	500	5 Sets	5 Sets	5 Sets	7 Sets	7 Sets	7 Sets	7 Sets
	600	5 Sets	5 Sets	5 Sets	7 Sets	7 Sets	7 Sets	7 Sets

Recommended Quantities of Bolt and Nut For Integrated Cable Tray Connections

50x40	100x40	200x40	250x40	300x40	400x40	500x40	600x40
2 Sets	3 Sets	3 Sets	3 Sets	3 Sets	5 Sets	5 Sets	5 Sets

Integrated Perforated Cable Trays - Return Flanges

Geçmeli Tip Kablo Kanalı - Интегрированные Перфорированные лотки



Important!
Joining cable tray sections together only use
Screw Sets CFS M6 or CFS M8

Pre - Galvanised

GPK ... H40		0.6mm			
CODE	Width a mm	Length L mm	kg 1 mt	pcs	
GPK 405 06 PG	50	3000	0.56	2	
GPK 407 06 PG	75	3000	0.66	2	
GPK 410 06 PG	100	3000	0.75	2	
GPK 412 06 PG	125	3000	0.85	2	
GPK 415 06 PG	150	3000	0.94	2	
GPK 420 06 PG	200	3000	1.13	2	
		0.7mm			
GPK 405 07 PG	50	3000	0.70	2	
GPK 407 07 PG	75	3000	0.82	2	
GPK 410 07 PG	100	3000	0.93	2	
GPK 412 07 PG	125	3000	1.03	2	
GPK 415 07 PG	150	3000	1.17	2	
GPK 420 07 PG	200	3000	1.40	2	

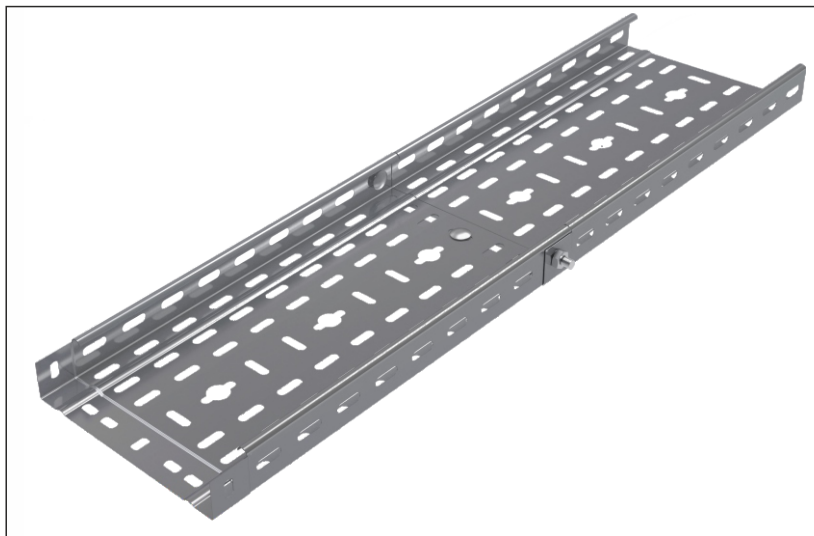
GPK ... H40		0.8mm			
CODE	Width a mm	Length L mm	kg 1 mt	pcs	
GPK 405 08 PG	50	3000	0.74	2	
GPK 407 08 PG	75	3000	0.87	2	
GPK 410 08 PG	100	3000	0.99	2	
GPK 412 08 PG	125	3000	1.12	2	
GPK 415 08 PG	150	3000	1.25	2	
GPK 420 08 PG	200	3000	1.50	2	
GPK 422 08 PG	225	3000	1.62	2	
GPK 425 08 PG	250	3000	1.74	2	
GPK 430 08 PG	300	3000	2.00	2	
		1.0mm			
GPK 405 10 PG	50	3000	0.92	2	
GPK 407 10 PG	75	3000	1.08	2	
GPK 410 10 PG	100	3000	1.23	2	
GPK 412 10 PG	125	3000	1.39	2	
GPK 415 10 PG	150	3000	1.55	2	
GPK 420 10 PG	200	3000	1.86	2	
GPK 422 10 PG	225	3000	2.02	2	
GPK 425 10 PG	250	3000	2.18	2	
GPK 430 10 PG	300	3000	2.49	2	
GPK 440 10 PG	400	3000	3.12	2	
		1.2mm			
GPK 445 12 PG	450	3000	4.12	2	
GPK 450 12 PG	500	3000	4.50	2	
GPK 460 12 PG	600	3000	5.25	2	

MATERIAL

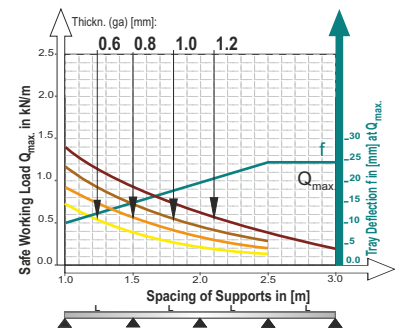
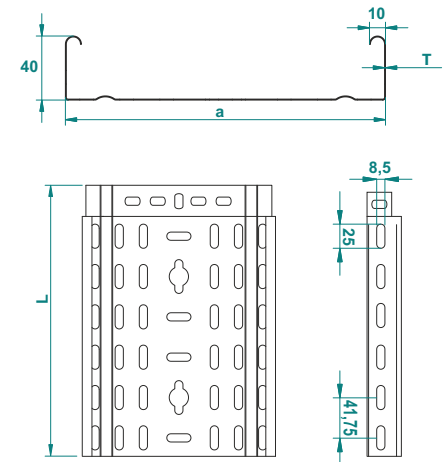
Steel, strip-galv. acc. to the Sendzimir method
to TS-EN 10346:2011 (PG)

Thickn. (ga) [mm]: 0.6 0.7 0.8 1.0 1.2

Mounting Example



GPK H40



This diagram comply with IEC 61537 with connection to 1/5
of the span and the end span = 0,8x the span

Q = max. admissible load (kg/m)

L = support distance (m)

f = Deflection (mm) / Max. deflection = L/100

Safely co-efficient = 1.5



Width	Usable Cross-Section
50	18 cm ²
100	38 cm ²
150	58 cm ²
200	78 cm ²
300	118 cm ²
400	158 cm ²
500	198 cm ²
600	238 cm ²

Recommended Quantities of Bolt and Nut For Integrated Cable Tray Connections

W	H	40	50	60	75	80	85	100
Width Of Cable Tray	50	2 Sets	2 Sets	2 Sets	—	—	—	—
	100	3 Sets	3 Sets	3 Sets	5 Sets	5 Sets	5 Sets	5 Sets
	150	3 Sets	3 Sets	3 Sets	5 Sets	5 Sets	5 Sets	5 Sets
	200	3 Sets	3 Sets	3 Sets	5 Sets	5 Sets	5 Sets	5 Sets
	250	3 Sets	3 Sets	3 Sets	5 Sets	5 Sets	5 Sets	5 Sets
	300	3 Sets	3 Sets	3 Sets	5 Sets	5 Sets	5 Sets	5 Sets
	400	5 Sets	5 Sets	5 Sets	7 Sets	7 Sets	7 Sets	7 Sets
	500	5 Sets	5 Sets	5 Sets	7 Sets	7 Sets	7 Sets	7 Sets
	600	5 Sets	5 Sets	5 Sets	7 Sets	7 Sets	7 Sets	7 Sets

Recommended Quantities of Bolt and Nut For Integrated Cable Tray Connections

50x40	100x40	200x40	250x40	300x40	400x40	500x40	600x40
2 Sets	3 Sets	3 Sets	3 Sets	3 Sets	5 Sets	5 Sets	5 Sets

Integrated Non Perforated Cable Trays - Return Flanges

Geçmeli Tip Deliksiz Kablo Kanalı - Интегрированные Сплошные лотки



Important!
Joining cable tray sections together only use
Screw Sets CFS M6 or CFS M8

Pre - Galvanised

GDK ... H40		0.6mm			
CODE	Width a mm	Length L mm	kg 1 mt	pcs	
GDK 405 06 PG	50	3000	0.70	2	
GDK 407 06 PG	75	3000	0.82	2	
GDK 410 06 PG	100	3000	0.94	2	
GDK 412 06 PG	125	3000	1.06	2	
GDK 415 06 PG	150	3000	1.17	2	
GDK 420 06 PG	200	3000	1.41	2	
		0.7mm			
GDK 405 07 PG	50	3000	0.82	2	
GDK 407 07 PG	75	3000	0.96	2	
GDK 410 07 PG	100	3000	1.09	2	
GDK 412 07 PG	125	3000	1.23	2	
GDK 415 07 PG	150	3000	1.37	2	
GDK 420 07 PG	200	3000	1.64	2	

MATERIAL

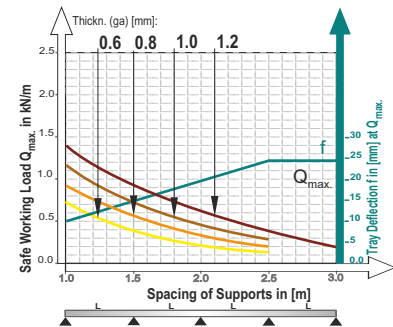
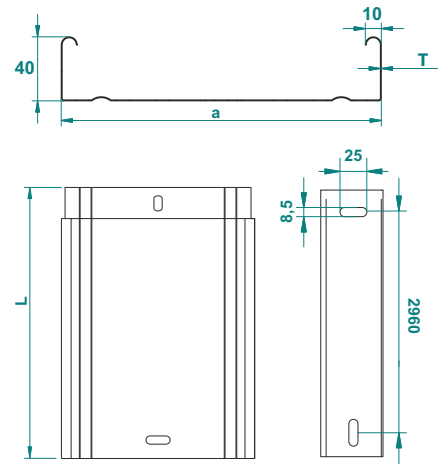
Steel, strip-galv. acc. to the Sendzimir method
to TS-EN 10346:2011 (PG)

Thickn. (ga) [mm]: 0.6 | 0.7 | 0.8 | 1.0 | 1.2

Mounting Example



GDK H40



This diagram comply with IEC 61537 with connection to 1/5
of the span and the end span = 0,8x the span

Q = max. admissible load (kg/m)

L = support distance (m)

f = Deflection (mm) / Max. deflection = $L/100$

Safely co-efficient = 1.5



Width	Usable Cross-Section
50	18 cm ²
100	38 cm ²
150	58 cm ²
200	78 cm ²
300	118 cm ²
400	158 cm ²
500	198 cm ²
600	238 cm ²

Recommended Quantities of Bolt and Nut For Integrated Cable Tray Connections

W	H	40	50	60	75	80	85	100
Width Of Cable Tray	50	2 Sets	2 Sets	2 Sets	—	—	—	—
	100	3 Sets	3 Sets	3 Sets	5 Sets	5 Sets	5 Sets	5 Sets
	150	3 Sets	3 Sets	3 Sets	5 Sets	5 Sets	5 Sets	5 Sets
	200	3 Sets	3 Sets	3 Sets	5 Sets	5 Sets	5 Sets	5 Sets
	250	3 Sets	3 Sets	3 Sets	5 Sets	5 Sets	5 Sets	5 Sets
	300	3 Sets	3 Sets	3 Sets	5 Sets	5 Sets	5 Sets	5 Sets
	400	5 Sets	5 Sets	5 Sets	7 Sets	7 Sets	7 Sets	7 Sets
	500	5 Sets	5 Sets	5 Sets	7 Sets	7 Sets	7 Sets	7 Sets
	600	5 Sets	5 Sets	5 Sets	7 Sets	7 Sets	7 Sets	7 Sets

Recommended Quantities of Bolt and Nut For Integrated Cable Tray Connections

50x40	100x40	200x40	250x40	300x40	400x40	500x40	600x40
2 Sets	3 Sets	3 Sets	3 Sets	3 Sets	5 Sets	5 Sets	5 Sets

Perforated Cable Trays - Return Flanges

Ağır Hizmet Kablo Kanalı - Перфорированные лотки



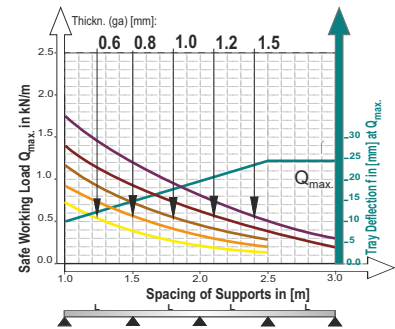
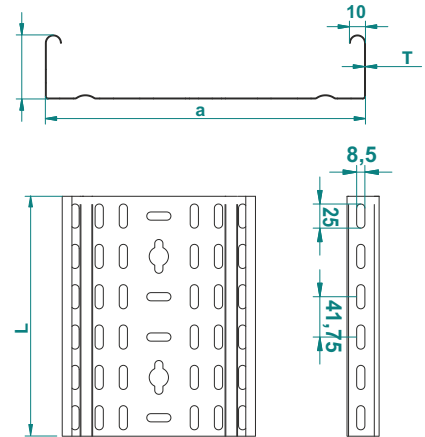
Important!
Joining cable tray sections together only through the use of couplers 2 pcs for 1 Length
To install cable tray - straight use Screw Sets CFS M6 or CFS M8

Pre - Galvanized

APK ... H40				
0.6mm				
CODE	Width a mm	Length L mm	KG 1 mt	pcs
APK 405 06 PG	50	3000	0.56	2
APK 407 06 PG	75	3000	0.66	2
APK 410 06 PG	100	3000	0.75	2
APK 412 06 PG	125	3000	0.85	2
APK 415 06 PG	150	3000	0.94	2
APK 420 06 PG	200	3000	1.13	2
0.8mm				
APK 405 08 PG	50	3000	0.74	2
APK 407 08 PG	75	3000	0.87	2
APK 410 08 PG	100	3000	0.99	2
APK 412 08 PG	125	3000	1.12	2
APK 415 08 PG	150	3000	1.25	2
APK 420 08 PG	200	3000	1.50	2
APK 422 08 PG	225	3000	1.62	2
APK 425 08 PG	250	3000	1.74	2
APK 430 08 PG	300	3000	2.00	2
1.0mm				
APK 405 10 PG	50	3000	0.92	2
APK 407 10 PG	75	3000	1.08	2
APK 410 10 PG	100	3000	1.23	2
APK 412 10 PG	125	3000	1.39	2
APK 415 10 PG	150	3000	1.55	2
APK 420 10 PG	200	3000	1.86	2
APK 422 10 PG	225	3000	2.02	2
APK 425 10 PG	250	3000	2.18	2
APK 430 10 PG	300	3000	2.49	2
APK 440 10 PG	400	3000	3.12	2

APK ... H40				
1.2mm				
CODE	Width a mm	Length L mm	KG 1 mt	pcs
APK 405 12 PG	50	3000	1.10	2
APK 407 12 PG	75	3000	1.30	2
APK 410 12 PG	100	3000	1.48	2
APK 412 12 PG	125	3000	1.67	2
APK 415 12 PG	150	3000	1.86	2
APK 420 12 PG	200	3000	2.23	2
APK 422 12 PG	225	3000	2.42	2
APK 425 12 PG	250	3000	2.61	2
APK 430 12 PG	300	3000	2.99	2
APK 440 12 PG	400	3000	3.74	2
APK 445 12 PG	450	3000	4.12	2
APK 450 12 PG	500	3000	4.50	2
APK 460 12 PG	600	3000	5.25	2
1.5mm				
APK 405 15 PG	50	3000	1.36	2
APK 407 15 PG	75	3000	1.59	2
APK 410 15 PG	100	3000	1.83	2
APK 412 15 PG	125	3000	2.06	2
APK 415 15 PG	150	3000	2.30	2
APK 420 15 PG	200	3000	2.78	2
APK 422 15 PG	225	3000	3.01	2
APK 425 15 PG	250	3000	3.25	2
APK 430 15 PG	300	3000	3.71	2
APK 440 15 PG	400	3000	4.66	2
APK 445 15 PG	450	3000	5.13	2
APK 450 15 PG	500	3000	5.60	2
APK 460 15 PG	600	3000	6.54	2

APK H40



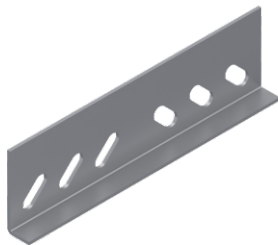
This diagram comply with IEC 61537 with connection to 1/5 of the span and the end span = 0,8x the span
Q = max. admissible load (kg/m)
L = support distance (m)
f = Deflection (mm) / Max. deflection = L/100
Safely co-efficient = 1.5

Width	Usable Cross-Section
50	18 cm ²
100	38 cm ²
150	58 cm ²
200	78 cm ²
300	118 cm ²
400	158 cm ²
500	198 cm ²
600	238 cm ²



Straight Connector (Coupler)

Birleştirme Elemanı - Прямой соединитель



To Install one lenght ;use 2 pieces of KBE connector 8 sets of CFS bolts and nuts. (M6 or M8)

Pre - Galvanised

KBE 2 ... H40				
1.0mm				
CODE	Length L mm	KG 1pc	pcs	
KBE 240 10 PG	175	0.08	100	
1.2mm				
KBE 240 12 PG	175	0.08	100	

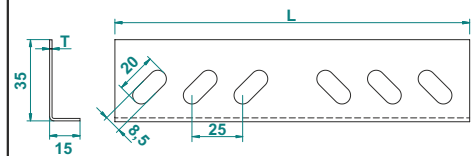
KBE 2 ... H40				
1.5mm				
CODE	Length L mm	KG 1pc	pcs	
KBE 240 12 PG	175	0.08	100	

Electro - Galvanised

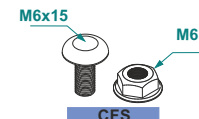
CFS M6				
M6				
CODE	Size mm	Length L mm	KG Set	pcs
CFS M6 EG	M6	15	0,008	500

CFS M8				
M8				
CODE	Size mm	Length L mm	KG Set	pcs
CFS M8 EG	M8	15	0,014	500

KBE 2 H40



M6x15 Round head squire neck bolt & M6 Flanged nut



APPLICATIONS

Cable routing

MATERIAL

Steel, strip-galv. acc. to the Sendzimir method to TS-EN 10346:2011 (PG)

Available finishes:

HDG-steel, hot-dip galv. to TS-EN ISO 1461:2011 (HDG)
SS- stainless steel AISI 304L and AISI 316L (SS)
EP- powder coating in a full range of colours (RAL)

Thickn. (ga) [mm]: 0.6 0.8 1.0 1.2 1.5

Non Perforated Cable Trays - Return Flanges

Ağır Hizmet Deliksiz Kablo Kanalı - Сплошные лотки



Important!
Joining cable tray sections together only through the use of couplers 2 pcs for 1 Length
To install cable tray - straight use Screw Sets CFS M6 or CFS M8

Pre - Galvanized

ADK ... H40		0.6mm			
CODE	Width a mm	Length L mm	kg 1 mt	pcs	
ADK 405 06 PG	50	3000	0.70	2	
ADK 407 06 PG	75	3000	0.82	2	
ADK 410 06 PG	100	3000	0.94	2	
ADK 412 06 PG	125	3000	1.06	2	
ADK 415 06 PG	150	3000	1.17	2	
ADK 420 06 PG	200	3000	1.41	2	
		0.8mm			
ADK 405 08 PG	50	3000	0.93	2	
ADK 407 08 PG	75	3000	1.09	2	
ADK 410 08 PG	100	3000	1.24	2	
ADK 412 08 PG	125	3000	1.40	2	
ADK 415 08 PG	150	3000	1.56	2	
ADK 420 08 PG	200	3000	1.87	2	
ADK 422 08 PG	225	3000	2.03	2	
ADK 425 08 PG	250	3000	2.18	2	
ADK 430 08 PG	300	3000	2.50	2	
		1.0mm			
ADK 405 10 PG	50	3000	1.15	2	
ADK 407 10 PG	75	3000	1.35	2	
ADK 410 10 PG	100	3000	1.54	2	
ADK 412 10 PG	125	3000	1.74	2	
ADK 415 10 PG	150	3000	1.94	2	
ADK 420 10 PG	200	3000	2.33	2	
ADK 422 10 PG	225	3000	2.52	2	
ADK 425 10 PG	250	3000	2.72	2	
ADK 430 10 PG	300	3000	3.11	2	
ADK 440 10 PG	400	3000	3.90	2	

ADK ... H40		1.2mm			
CODE	Width a mm	Length L mm	kg 1 mt	pcs	
ADK 405 12 PG	50	3000	1.38	2	
ADK 407 12 PG	75	3000	1.62	2	
ADK 410 12 PG	100	3000	1.85	2	
ADK 412 12 PG	125	3000	2.09	2	
ADK 415 12 PG	150	3000	2.32	2	
ADK 420 12 PG	200	3000	2.79	2	
ADK 422 12 PG	225	3000	3.03	2	
ADK 425 12 PG	250	3000	3.26	2	
ADK 430 12 PG	300	3000	3.74	2	
ADK 440 12 PG	400	3000	4.68	2	
ADK 445 12 PG	450	3000	5.15	2	
ADK 450 12 PG	500	3000	5.62	2	
ADK 460 12 PG	600	3000	6.56	2	
		1.5mm			
ADK 405 15 PG	50	3000	1.70	2	
ADK 407 15 PG	75	3000	1.99	2	
ADK 410 15 PG	100	3000	2.29	2	
ADK 412 15 PG	125	3000	2.58	2	
ADK 415 15 PG	150	3000	2.88	2	
ADK 420 15 PG	200	3000	3.47	2	
ADK 422 15 PG	225	3000	3.76	2	
ADK 425 15 PG	250	3000	4.06	2	
ADK 430 15 PG	300	3000	4.64	2	
ADK 440 15 PG	400	3000	5.82	2	
ADK 445 15 PG	450	3000	6.41	2	
ADK 450 15 PG	500	3000	7.00	2	
ADK 460 15 PG	600	3000	8.18	2	

Seperator

Сепаратор - Перегородка



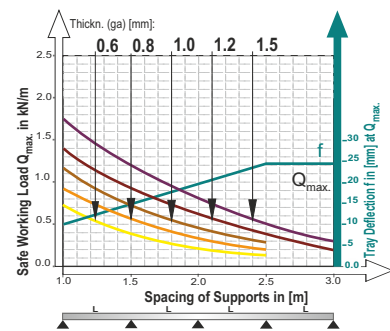
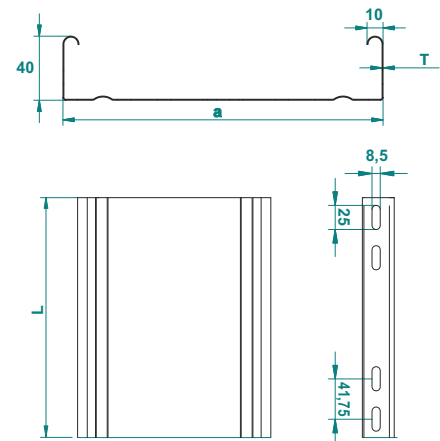
To Install Seperator use CFS bolts and nuts. (M6 or M8)

Pre - Galvanized

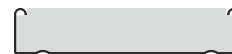
SEP ... H40		1.0mm			
CODE	Length L mm	kg 1m	pcs		
SEP 140 10 PG	3000	0.43	1		

SEP ... H40		1.5mm			
CODE	Length L mm	kg 1m	pcs		
SEP 140 15 PG	3000	0.64	1		

APK H40

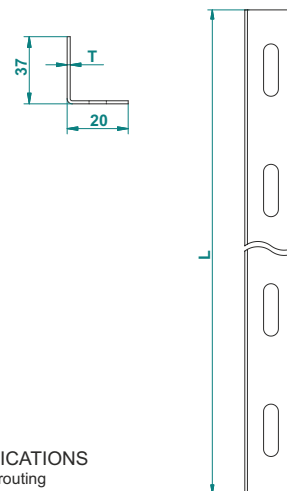


This diagram comply with IEC 61537 with connection to 1/5 of the span and the end span = 0,8x the span
Q = max. admissible load (kg/m)
L = support distance (m)
f = Deflection (mm) / Max. deflection = L/100
Safely co-efficient = 1.5



Width	Usable Cross-Section
50	18 cm ²
100	38 cm ²
150	58 cm ²
200	78 cm ²
300	118 cm ²
400	158 cm ²
500	198 cm ²
600	238 cm ²

SEP H40



APPLICATIONS

Cable routing

MATERIAL

Steel, strip-galv. acc. to the Sendzimir method to TS-EN 10346:2011 (PG)

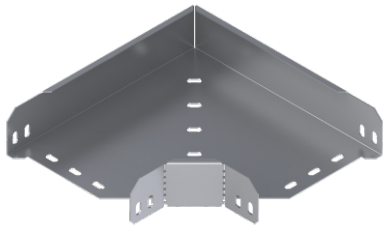
Available finishes:

HDG-steel, hot-dip galv. to TS-EN ISO 1461:2011 (HDG)
SS- stainless steel AISI 304L and AISI 316L (SS)
EP- powder coating in a full range of colours (RAL)

Thickn. (ga) [mm]: 0.6 0.8 1.0 1.2 1.5

90° Horizontal Bend of Cable Tray

90° Yatay Kanal Dönüş Elemanı - Угол горизонтальный 90°



Pre - Galvanized

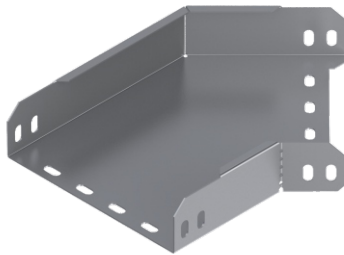
Important!
To install cable tray - bend use Screw Sets CFS
M6 or CFS M8

KA90 ... H40		0.8mm	
CODE	Width a=b mm	kg 1 pc	pcs
KA90 405 08 PG	50	0.17	1
KA90 407 08 PG	75	0.23	1
KA90 410 08 PG	100	0.35	1
KA90 412 08 PG	125	0.42	1
KA90 415 08 PG	150	0.49	1
KA90 420 08 PG	200	0.67	1
		1.0mm	
KA90 405 10 PG	50	0.22	1
KA90 407 10 PG	75	0.29	1
KA90 410 10 PG	100	0.44	1
KA90 412 10 PG	125	0.53	1
KA90 415 10 PG	150	0.62	1
KA90 420 10 PG	200	0.84	1
KA90 422 10 PG	225	0.95	1
KA90 425 10 PG	250	1.08	1
KA90 430 10 PG	300	1.40	1
KA90 440 10 PG	400	2.03	1

KA90 ... H40		1.2mm	
CODE	Width a=b mm	kg 1 pc	pcs
KA90 430 12 PG	300	1.74	1
KA90 440 12 PG	400	2.54	1
KA90 445 12 PG	450	2.99	1
KA90 450 12 PG	500	3.49	1
KA90 460 12 PG	600	4.58	1
		1.5mm	
KA90 405 15 PG	50	0.34	1
KA90 407 15 PG	75	0.43	1
KA90 410 15 PG	100	0.66	1
KA90 412 15 PG	125	0.79	1
KA90 415 15 PG	150	0.94	1
KA90 420 15 PG	200	1.26	1
KA90 422 15 PG	225	1.43	1
KA90 425 15 PG	250	1.62	1
KA90 430 15 PG	300	2.17	1
KA90 440 15 PG	400	3.17	1
KA90 445 15 PG	450	3.74	1
KA90 450 15 PG	500	4.35	1
KA90 460 15 PG	600	5.73	1

45° Horizontal Bend of Cable Tray

45° Yatay Kanal Dönüş Elemanı - Угол горизонтальный 45°



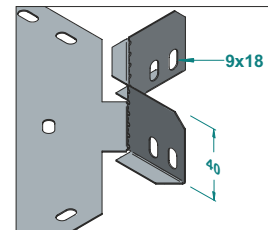
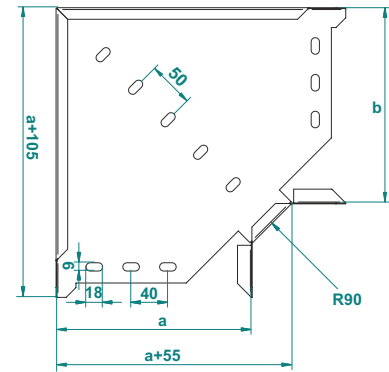
Pre - Galvanized

Important!
To install cable tray - bend use Screw Sets CFS
M6 or CFS M8

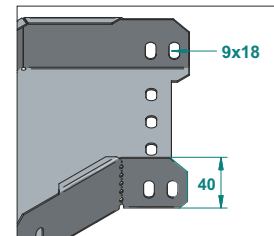
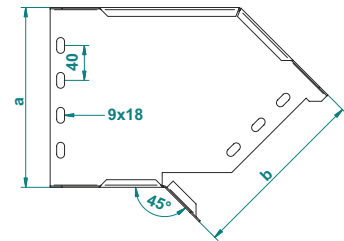
KA45 ... H40		0.8mm	
CODE	Width a=b mm	kg 1 pc	pcs
KA45 405 08 PG	50	0.18	1
KA45 407 08 PG	75	0.24	1
KA45 410 08 PG	100	0.29	1
KA45 412 08 PG	125	0.39	1
KA45 415 08 PG	150	0.46	1
KA45 420 08 PG	200	0.63	1
		1.0mm	
KA45 405 10 PG	50	0.23	1
KA45 407 10 PG	75	0.30	1
KA45 410 10 PG	100	0.37	1
KA45 412 10 PG	125	0.49	1
KA45 415 10 PG	150	0.58	1
KA45 420 10 PG	200	0.79	1
KA45 422 10 PG	225	0.91	1
KA45 425 10 PG	250	1.03	1
KA45 430 10 PG	300	1.26	1
KA45 440 10 PG	400	1.87	1

		1.2mm	
CODE	Width a=b mm	kg 1 pc	pcs
KA45 430 12 PG	300	1.57	1
KA45 440 12 PG	400	2.34	1
KA45 445 12 PG	450	2.78	1
KA45 450 12 PG	500	3.26	1
KA45 460 12 PG	600	4.33	1
		1.5mm	
KA45 405 15 PG	50	0.34	1
KA45 407 15 PG	75	0.45	1
KA45 410 15 PG	100	0.55	1
KA45 412 15 PG	125	0.73	1
KA45 415 15 PG	150	0.87	1
KA45 420 15 PG	200	1.18	1
KA45 422 15 PG	225	1.36	1
KA45 425 15 PG	250	1.55	1
KA45 430 15 PG	300	1.96	1
KA45 440 15 PG	400	2.92	1
KA45 445 15 PG	450	3.47	1
KA45 450 15 PG	500	4.07	1
KA45 460 15 PG	600	5.41	1

KA90 H40



KA45 H40



APPLICATIONS

Cable routing

MATERIAL

Steel, strip-galv. acc. to the Sendzimir method
to TS-EN 10346:2011 (PG)

Available finishes:

HDG-steel, hot-dip galv. to TS-EN ISO 1461:2011 (HDG)

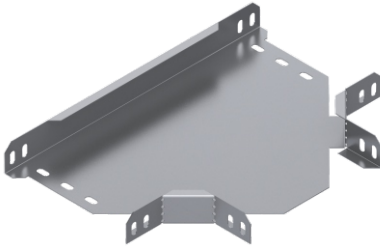
SS- stainless steel AISI 304L and AISI 316L (SS)

EP- powder coating in a full range of colours (RAL)

Thickn. (ga) [mm]: **0.6 | 0.8 | 1.0 | 1.2 | 1.5**

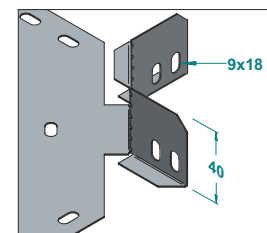
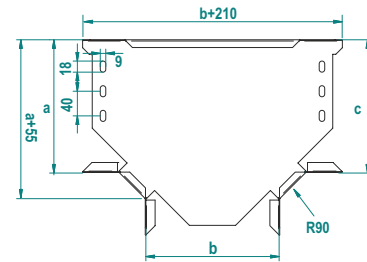
Tee Horizontal Bend of Cable Tray

"T" Yatay Kanal Dönüş Elemanı - T-отвод горизонтальный

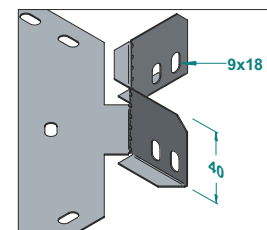
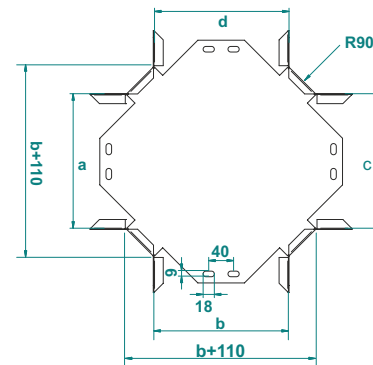


Important!
To install cable tray - bend use Screw Sets CFS M6 or CFS M8

KAT H40



KAD H40



APPLICATIONS

Cable routing

MATERIAL

Steel, strip-galv. acc. to the Sendzimir method to TS-EN 10346:2011 (PG)

Available finishes:

HDG-steel, hot-dip galv. to TS-EN ISO 1461:2011 (HDG)

SS- stainless steel AISI 304L and AISI 316L (SS)

EP- powder coating in a full range of colours (RAL)

Thickn. (ga) [mm]:

0.6 0.8 1.0 1.2 1.5

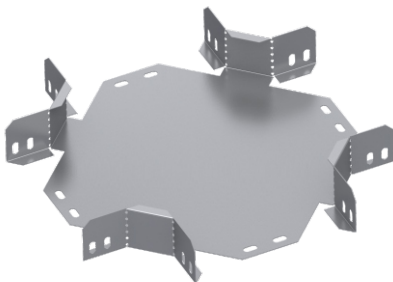
Pre - Galvanised

KAT ... H40		0.8mm	
CODE	Width a=b=c mm	kg 1 pc	pcs
KAT 405 08 PG	50	0.22	1
KAT 407 08 PG	75	0.28	1
KAT 410 08 PG	100	0.43	1
KAT 412 08 PG	125	0.51	1
KAT 415 08 PG	150	0.59	1
KAT 420 08 PG	200	0.78	1
		1.0mm	
KAT 405 10 PG	50	0.28	1
KAT 407 10 PG	75	0.35	1
KAT 410 10 PG	100	0.54	1
KAT 412 10 PG	125	0.64	1
KAT 415 10 PG	150	0.74	1
KAT 420 10 PG	200	0.98	1
KAT 422 10 PG	225	1.10	1
KAT 425 10 PG	250	1.24	1
KAT 430 10 PG	300	1.63	1
KAT 440 10 PG	400	2.32	1

KAT ... H40		1.2mm	
CODE	Width a=b=c mm	kg 1 pc	pcs
KAT 430 12 PG	300	2.04	1
KAT 440 12 PG	400	2.90	1
KAT 445 12 PG	450	3.39	1
KAT 450 12 PG	500	3.92	1
KAT 460 12 PG	600	5.09	1
		1.5mm	
KAT 405 15 PG	50	0.42	1
KAT 407 15 PG	75	0.53	1
KAT 410 15 PG	100	0.81	1
KAT 412 15 PG	125	0.96	1
KAT 415 15 PG	150	1.11	1
KAT 420 15 PG	200	1.46	1
KAT 422 15 PG	225	1.66	1
KAT 425 15 PG	250	1.86	1
KAT 430 15 PG	300	2.55	1
KAT 440 15 PG	400	3.63	1
KAT 445 15 PG	450	4.24	1
KAT 450 15 PG	500	4.90	1
KAT 460 15 PG	600	6.35	1

Cross Bend of Cable Tray

4'lü Bağlantı Elemanı- Крестовина



Important!
To install cable tray - bend use Screw Sets CFS M6 or CFS M8

Pre - Galvanized

KAD ... H40		0.8mm	
CODE	Width a=b=c=d mm	kg 1 pc	pcs
KAD 405 08 PG	50	0.27	1
KAD 407 08 PG	75	0.33	1
KAD 410 08 PG	100	0.52	1
KAD 412 08 PG	125	0.61	1
KAD 415 08 PG	150	0.70	1
KAD 420 08 PG	200	0.91	1
		1.0mm	
KAD 405 10 PG	50	0.34	1
KAD 407 10 PG	75	0.42	1
KAD 410 10 PG	100	0.66	1
KAD 412 10 PG	125	0.77	1
KAD 415 10 PG	150	0.88	1
KAD 420 10 PG	200	1.14	1
KAD 422 10 PG	225	1.27	1
KAD 425 10 PG	250	1.42	1
KAD 430 10 PG	300	1.98	1
KAD 440 10 PG	400	2.67	1

KAD ... H40		1.2mm	
CODE	Width a=b=c=d mm	kg 1 pc	pcs
KAD 430 12 PG	300	2.41	1
KAD 440 12 PG	400	3.34	1
KAD 445 12 PG	450	3.86	1
KAD 450 12 PG	500	4.41	1
KAD 460 12 PG	600	5.64	1
		1.5mm	
KAD 405 15 PG	50	0.52	1
KAD 407 15 PG	75	0.64	1
KAD 410 15 PG	100	0.99	1
KAD 412 15 PG	125	1.15	1
KAD 415 15 PG	150	1.33	1
KAD 420 15 PG	200	1.70	1
KAD 422 15 PG	225	1.90	1
KAD 425 15 PG	250	2.13	1
KAD 430 15 PG	300	3.01	1
KAD 440 15 PG	400	4.17	1
KAD 445 15 PG	450	4.82	1
KAD 450 15 PG	500	5.51	1
KAD 460 15 PG	600	7.05	1

Vertical Outside Bend of Cable Tray (Flexible)

Kanal Dış Bükü - Арка универсальная, внешний изгиб



Pre - Galvanized

KADB ... H40		0.8mm			
CODE	Width a mm	Length L mm	KG 1 pc	pcs	
KADB 405 08 PG	50	600	0.46	1	
KADB 407 08 PG	75	600	0.53	1	
KADB 410 08 PG	100	600	0.62	1	
KADB 412 08 PG	125	600	0.69	1	
KADB 415 08 PG	150	600	0.77	1	
KADB 420 08 PG	200	600	0.93	1	
		1.0mm			
KADB 405 10 PG	50	600	0.58	1	
KADB 407 10 PG	75	600	0.67	1	
KADB 410 10 PG	100	600	0.78	1	
KADB 412 10 PG	125	600	0.87	1	
KADB 415 10 PG	150	600	0.97	1	
KADB 420 10 PG	200	600	1.17	1	
KADB 422 10 PG	225	600	1.26	1	
KADB 425 10 PG	250	600	1.36	1	
KADB 430 10 PG	300	600	1.50	1	
KADB 440 10 PG	400	600	2.25	1	

Important!

To install vertical bend - use 2 pieces of KBE connectors and 4 sets of CFS bolts and nuts (M6 or M8).

KADB ... H40		1.2mm			
CODE	Width a mm	Length L mm	KG 1 pc	pcs	
KADB 430 12 PG	300	600	1.87	1	
KADB 440 12 PG	400	600	2.81	1	
KADB 445 12 PG	450	600	3.09	1	
KADB 450 12 PG	500	600	3.38	1	
KADB 460 12 PG	600	600	3.94	1	
		1.5mm			
KADB 405 15 PG	50	600	0.85	1	
KADB 407 15 PG	75	600	1.00	1	
KADB 410 15 PG	100	600	1.14	1	
KADB 412 15 PG	125	600	1.30	1	
KADB 415 15 PG	150	600	1.44	1	
KADB 420 15 PG	200	600	1.74	1	
KADB 422 15 PG	225	600	1.88	1	
KADB 425 15 PG	250	600	2.03	1	
KADB 430 15 PG	300	600	2.32	1	
KADB 440 15 PG	400	600	3.50	1	
KADB 445 15 PG	450	600	3.85	1	
KADB 450 15 PG	500	600	4.20	1	
KADB 460 15 PG	600	600	4.90	1	

Vertical Inside Bend of Cable Tray (Flexible)

Kanal İç Bükü - Арка универсальная, внутренний изгиб



Pre - Galvanized

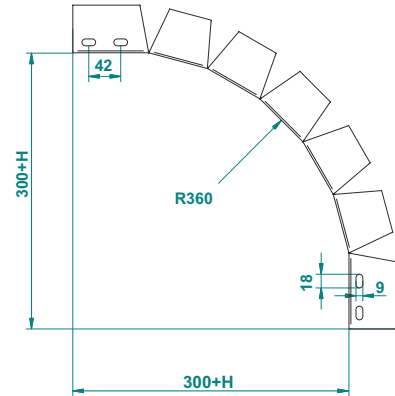
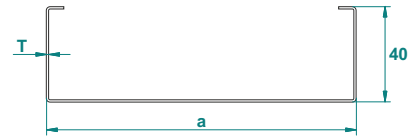
KADB ... H40		0.8mm			
CODE	Width a mm	Length L mm	KG 1 pc	pcs	
KAIB 405 08 PG	50	600	0.46	1	
KAIB 407 08 PG	75	600	0.53	1	
KAIB 410 08 PG	100	600	0.62	1	
KAIB 412 08 PG	125	600	0.69	1	
KAIB 415 08 PG	150	600	0.77	1	
KAIB 420 08 PG	200	600	0.93	1	
		1.0mm			
KAIB 405 10 PG	50	600	0.58	1	
KAIB 407 10 PG	75	600	0.67	1	
KAIB 410 10 PG	100	600	0.78	1	
KAIB 412 10 PG	125	600	0.87	1	
KAIB 415 10 PG	150	600	0.97	1	
KAIB 420 10 PG	200	600	1.17	1	
KAIB 422 10 PG	225	600	1.26	1	
KAIB 425 10 PG	250	600	1.36	1	
KAIB 430 10 PG	300	600	1.50	1	
KAIB 440 10 PG	400	600	2.25	1	

Important!

To install vertical bend - use 2 pieces of KBE connectors and 4 sets of CFS bolts and nuts (M6 or M8).

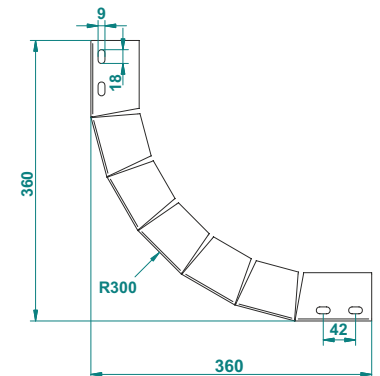
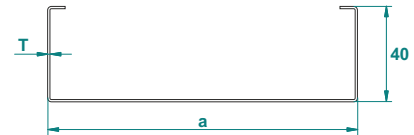
KADB ... H40		1.2mm			
CODE	Width a mm	Length L mm	KG 1 pc	pcs	
KAIB 430 12 PG	300	600	1.87	1	
KAIB 440 12 PG	400	600	2.81	1	
KAIB 445 12 PG	450	600	3.09	1	
KAIB 450 12 PG	500	600	3.38	1	
KAIB 460 12 PG	600	600	3.94	1	
		1.5mm			
KAIB 405 15 PG	50	600	0.85	1	
KAIB 407 15 PG	75	600	1.00	1	
KAIB 410 15 PG	100	600	1.14	1	
KAIB 412 15 PG	125	600	1.30	1	
KAIB 415 15 PG	150	600	1.44	1	
KAIB 420 15 PG	200	600	1.74	1	
KAIB 422 15 PG	225	600	1.88	1	
KAIB 425 15 PG	250	600	2.03	1	
KAIB 430 15 PG	300	600	2.32	1	
KAIB 440 15 PG	400	600	3.50	1	
KAIB 445 15 PG	450	600	3.85	1	
KAIB 450 15 PG	500	600	4.20	1	
KAIB 460 15 PG	600	600	4.90	1	

KADB H40



KADB and KAIB are the same items, shipped flat.
To install - Bend manually during application.
in Flat Length = 600mm

KAIB H40



KADB and KAIB are the same items, shipped flat.
To install - Bend manually during application.
in Flat Length = 600mm

APPLICATIONS

Cable routing

MATERIAL

Steel, strip-galv. acc. to the Sendzimir method
to TS-EN 10346:2011 (PG)

Available finishes:

HDG-steel, hot-dip galv. to TS-EN ISO 1461:2011 (HDG)

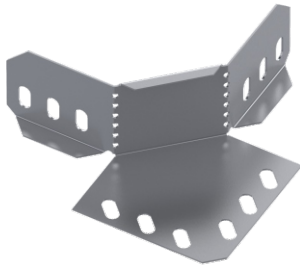
SS- stainless steel AISI 304L and AISI 316L (SS)

EP- powder coating in a full range of colours (RAL)

Thickn. (ga) [mm]: **0.6 0.8 1.0 1.2 1.5**

Add On 90° Horizontal Corner Bend of Cable Tray

90° Köşe Yatay Kanal Dönüş Eki - Угол 90° врезной



Pre - Galvanized

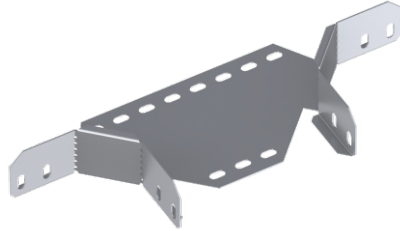
KA90E ... H40		0.8mm			
CODE	a mm	Radius R mm	kg 1pc	pcs	
KA90E 4 08 PG	55	90	0.11	1	
KA90ER1 4 08 PG	90	150	0.17	1	
KA90ER2 4 08 PG	180	300	0.39	1	
		1.0mm			
KA90E 4 10 PG	55	90	0.14	1	
KA90ER1 4 10 PG	90	150	0.22	1	
KA90ER2 4 10 PG	180	300	0.49	1	

Important!
To install cable tray - bend use Screw Sets CFS M6 or CFS M8

KA90E ... H40		1.5mm			
CODE	a mm	Radius R mm	kg 1pc	pcs	
KA90E 4 15 PG	55	90	0.22	1	
KA90ER1 4 15 PG	90	150	0.34	1	
KA90ER2 4 15 PG	180	300	0.73	1	

Add on tee horizontal bend

"T" yatay kanal dönüŝ eki - Т-отвод горизонтальный врезной



Pre - Galvanized

KATE ... H40		0.8mm			
CODE	Width a mm	Radius R mm	kg 1pc	pcs	
KATE 410 08 PG	100	90	0.26	1	
KATE 412 08 PG	125	90	0.28	1	
KATE 415 08 PG	150	90	0.30	1	
KATE 420 08 PG	200	90	0.33	1	
		1.0mm			
KATE 410 10 PG	100	90	0.33	1	
KATE 412 10 PG	125	90	0.35	1	
KATE 415 10 PG	150	90	0.38	1	
KATE 420 10 PG	200	90	0.42	1	
KATE 422 10 PG	225	90	0.45	1	
KATE 425 10 PG	250	90	0.47	1	
		1.2mm			
KATE 430 12 PG	300	90	0.62	1	
KATE 440 12 PG	400	90	0.74	1	
KATE 445 12 PG	450	90	0.79	1	
KATE 450 12 PG	500	90	0.85	1	
KATE 460 12 PG	600	90	0.96	1	

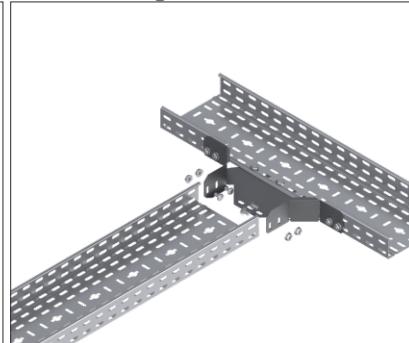
Important!
To install cable tray - bend use Screw Sets CFS M6 or CFS M8

KATER1 ... H40		1.5mm			
CODE	Width a mm	Radius R mm	kg 1pc	pcs	
KATER1 410 15 PG	100	150	0.99	1	
KATER1 412 15 PG	125	150	1.05	1	
KATER1 415 15 PG	150	150	1.1	1	
KATER1 420 15 PG	200	150	1.22	1	
KATER1 422 15 PG	225	150	1.28	1	
KATER1 425 15 PG	250	150	1.34	1	
KATER1 430 15 PG	300	150	1.46	1	
KATER1 440 15 PG	400	150	1.7	1	
KATER1 445 15 PG	450	150	1.82	1	
KATER1 450 15 PG	500	150	1.93	1	
KATER1 460 15 PG	600	150	2.17	1	

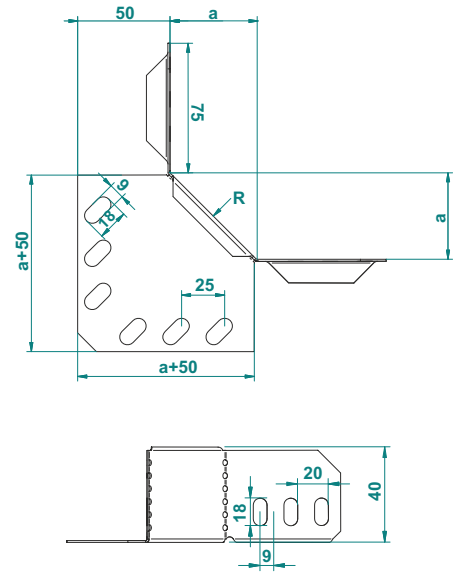
KA90E Mounting



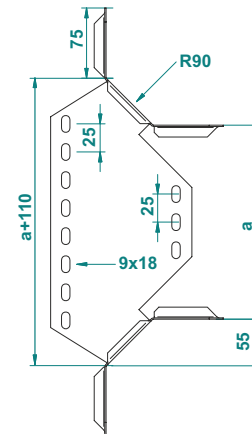
KATE Mounting



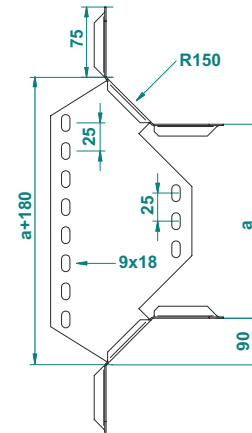
KA90 E H40



KATE H40



KATER1 H40



APPLICATIONS

Cable routing

MATERIAL

Steel, strip-galv. acc. to the Sendzimir method to TS-EN 10346:2011 (PG)

Available finishes:

HDG-steel, hot-dip galv. to TS-EN ISO 1461:2011 (HDG)

SS- stainless steel AISI 304L and AISI 316L (SS)

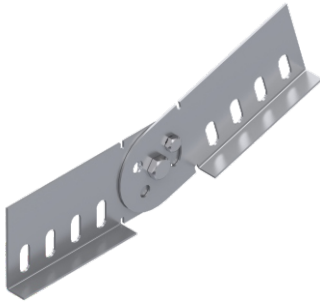
EP- powder coating in a full range of colours (RAL)

Thickn. (ga) [mm]:

0.6 0.8 1.0 1.2 1.5

Adjustable Vertical Connector (2 Pcs)

Dikey Seviye Degistirme Eki (2 Adet) - Шарнирный соединитель для лотка



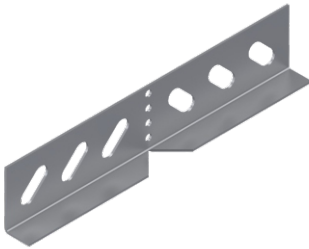
Pre - Galvanized

To Install one lenght; use 2 pieces of BDD connector and 10 sets of CFS bolts and nuts. (M6 or M8)

BDD 2 ... H40				BDD 2 ... H40			
		1.2mm				1.5mm	
CODE	Length L mm	kg 1 pc	pcs	CODE	Length L mm	kg 1 pc	pcs
BDD 240 12 PG	250	0.14	50	BDD 240 15 PG	250	0.17	50

Adjustable Horizontal Connector

Yatay Seviye Degistirme Eki - Угловой соединитель



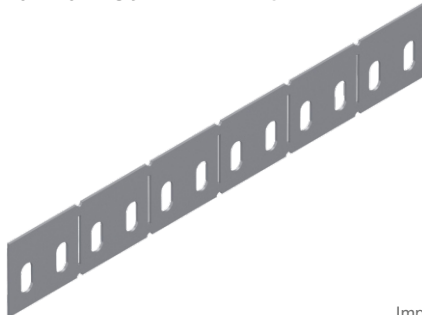
Pre - Galvanized

To Install one lenght; use 2 pieces of BYD connector and 8 sets of CFS bolts and nuts. (M6 or M8)

BYD 2 ... H40				BYD 2 ... H40			
		1.2mm				1.5mm	
CODE	Length L mm	kg 1 pc	pcs	CODE	Length L mm	kg 1 pc	pcs
BYD 240 12 PG	175	0.08	100	BYD 240 15 PG	175	0.1	100

Adjustable horizontal connector - Long Type

Yatay seviye degistirme eki uzun tip - Угловой соединитель - длинный

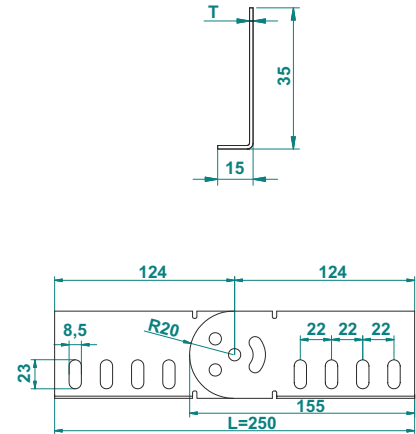


Pre - Galvanized

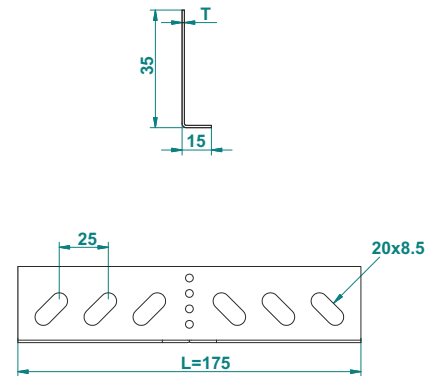
Important!
To install cable tray - connector use Screw Sets
CFS M6 or CFS M8

BYDU 1 ... H40				BYDU 1 ... H40			
		1.2mm				1.5mm	
CODE	Length L mm	kg 1 pc	pcs	CODE	Length L mm	kg 1 pc	pcs
BYDU 140 12 PG	1000	0.3	100	BYDU 140 15 PG	1000	0.38	100

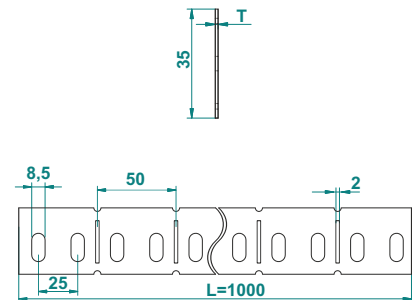
BDD 2 H40



BYD 2 H40



BYDU 1 H40



APPLICATIONS

Cable routing

MATERIAL

Steel, strip-galv. acc. to the Sendzimir method
to TS-EN 10346:2011 (PG)

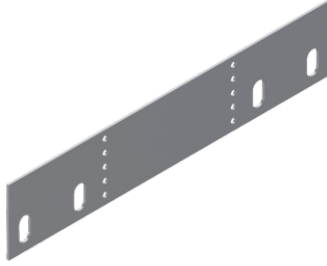
Available finishes:

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SS- stainless steel AISI 304L and AISI 316L (SS)
EP- powder coating in a full range of colours (RAL)

Thickn. (ga) [mm]: 0.6 0.8 1.0 1.2 1.5

Reducer Connector - Single Type

Redüksiyon Eki (Tek) - Редукционный переходник



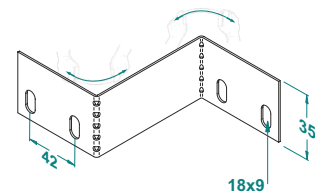
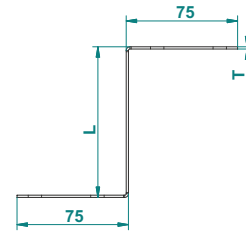
Pre - Galvanized

Important!
To install cable tray - reducer use Screw Sets
CFS M6 or CFS M8

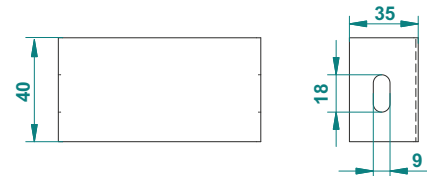
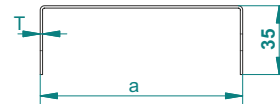
RT ... H40		1.5mm	
CODE	Length L mm	KG 1 pc	pcs
RT 40 25 15 PG	25	0,074	1
RT 40 50 15 PG	50	0,085	1
RT 40 75 15 PG	75	0,095	1
RT 40 100 15 PG	100	0,106	1
RT 40 125 15 PG	125	0,117	1
RT 40 150 15 PG	150	0,127	1
RT 40 175 15 PG	175	0,138	1
RT 40 200 15 PG	200	0,149	1
RT 40 225 15 PG	225	0,159	1
RT 40 250 15 PG	250	0,169	1
RT 40 275 15 PG	275	0,18	1
RT 40 300 15 PG	300	0,191	1

RT ... H40		1.5mm	
CODE	Length L mm	KG 1 pc	pcs
RT 40 325 15 PG	325	0,224	1
RT 40 350 15 PG	350	0,236	1
RT 40 375 15 PG	375	0,247	1
RT 40 400 15 PG	400	0,259	1
RT 40 425 15 PG	425	0,271	1
RT 40 450 15 PG	450	0,283	1
RT 40 475 15 PG	475	0,294	1
RT 40 500 15 PG	500	0,306	1
RT 40 525 15 PG	525	0,318	1
RT 40 550 15 PG	550	0,330	1
RT 40 575 15 PG	575	0,342	1

RT H40

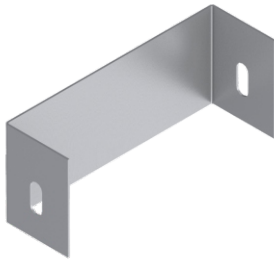


SON H40



Stop End (Blind End)

Sonlandırma - Заглушка



Pre - Galvanized

Important!
To install cable tray - stop end use Screw Sets
CFS M6 or CFS M8

SON ... H40		1.2mm	
CODE	Width a mm	KG 1 pc	pcs
SON 405 12 PG	50	0,058	1
SON 407 12 PG	75	0,066	1
SON 410 12 PG	100	0,075	1
SON 412 12 PG	125	0,083	1
SON 415 12 PG	150	0,092	1
SON 420 12 PG	200	0,109	1
SON 422 12 PG	225	0,117	1
SON 425 12 PG	250	0,125	1
SON 430 12 PG	300	0,142	1
SON 440 12 PG	400	0,176	1
SON 445 12 PG	450	0,194	1
SON 450 12 PG	500	0,211	1
SON 460 12 PG	600	0,244	1

SON ... H40		1.5mm	
CODE	Width a mm	KG 1 pc	pcs
SON 405 15 PG	50	0,072	1
SON 407 15 PG	75	0,083	1
SON 410 15 PG	100	0,094	1
SON 412 15 PG	125	0,104	1
SON 415 15 PG	150	0,114	1
SON 420 15 PG	200	0,136	1
SON 422 15 PG	225	0,146	1
SON 425 15 PG	250	0,157	1
SON 430 15 PG	300	0,178	1
SON 440 15 PG	400	0,221	1
SON 445 15 PG	450	0,241	1
SON 450 15 PG	500	0,263	1
SON 460 15 PG	600	0,305	1

APPLICATIONS

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Thickn. (ga) [mm]:

0.6 0.8 1.0 1.2 1.5