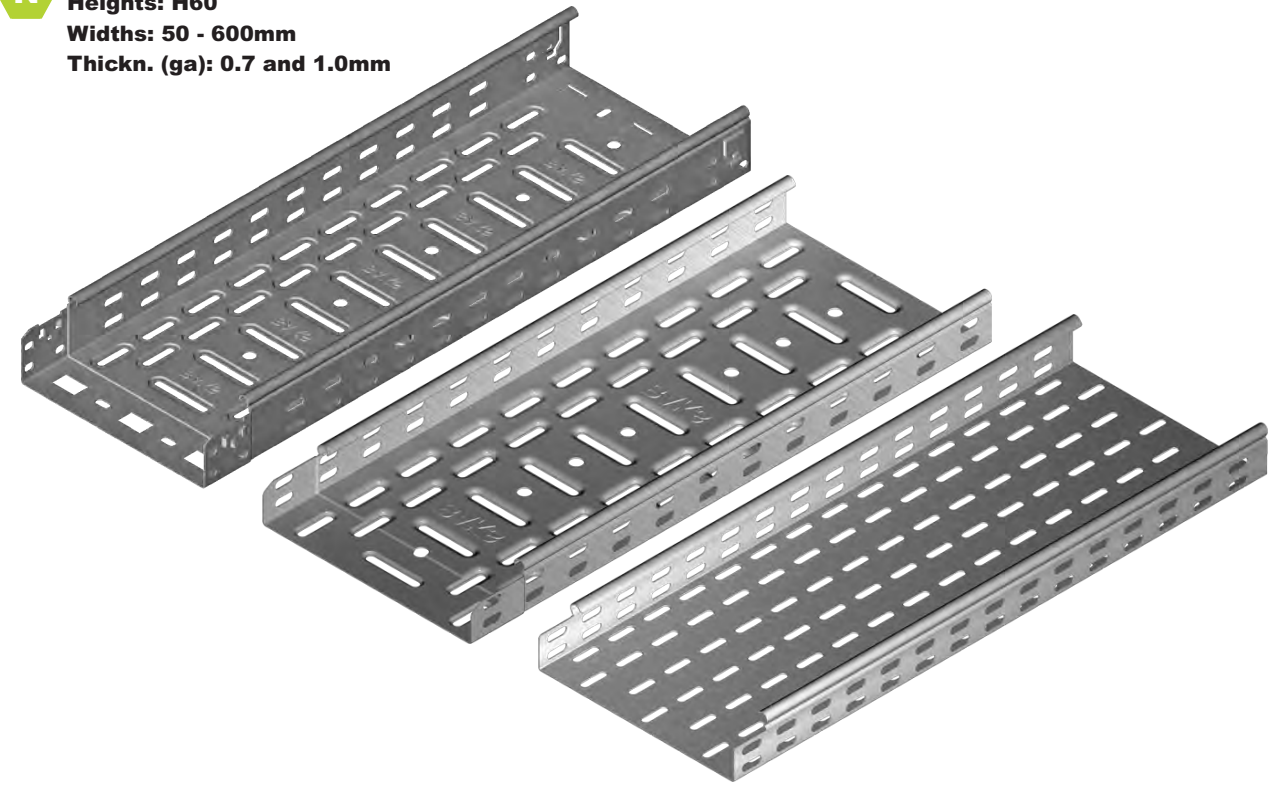
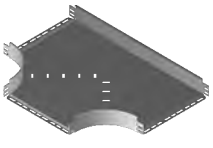
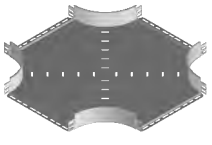
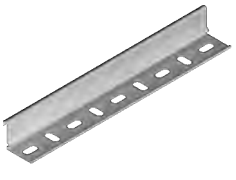
Systems of Cable Trays
Heights: H30, H42, H50, H60, H80, H100, H110mm
Widths: 35 - 600mm
Thickness: 0.5 - 1.5mm

N **Trays click connection system**
Heights: H60
Widths: 50 - 600mm
Thickn. (ga): 0.7 and 1.0mm

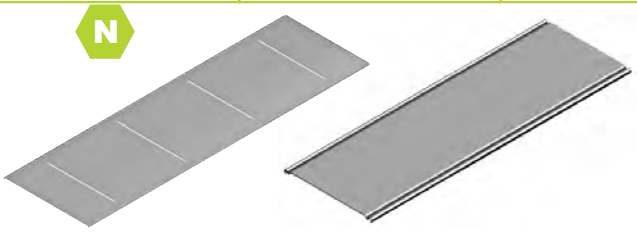


EXAMPLES OF CABLE TRAY SYSTEM COMPONENTS

90° Horizontal Bend KKP...	 **Horizontal Tee TKP...**	 **Horizontal Cross-over CZKP...**	**Vertical Tee - Crosswise TRS...**	**Straight Reducer RKS...**
Straight Connector LPL...	**Articulated Connector LGJ...**	 **Barrier Strip PG...N**	**Angle Reducer RKJ...**	**Barrier Strip Connector - Bottom LPKD1 and LPKD2**

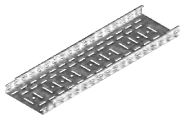
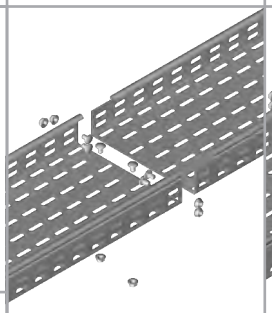
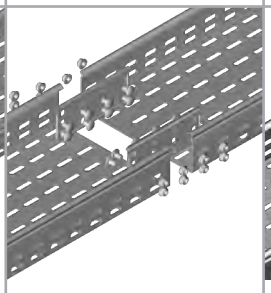
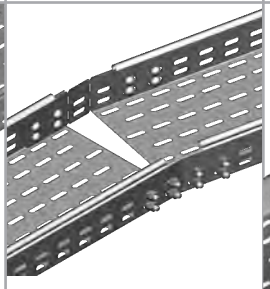
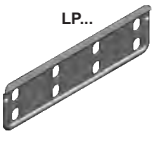
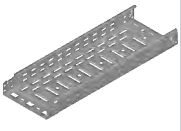
We offer new cable tray covers with transverse ribbing
- Widths: 300 - 600mm
- Thickness: 0.5 - 1.0mm

N



We offer our Customers covers for all types of fittings and cable trays:
- Widths: 50 - 600mm
- Thickness: 0.5 - 1.5mm

TABULARY OVERVIEW OF COMPONENTS FOR THE ASSEMBLY OF CABLE TRAY SYSTEMS

TYPES OF CABLE TRAYS	JOINING CABLE TRAYS			
	Sliding in	Straight Connector	Angle Connector	Articulated Connector
KG...  **Heights**: H30, H42. H60, H100, H110 mm **Widths**: 35 - 600 mm **Thickness**: 0.5; 0.7; 1.0 mm				
KC... **Heights**: H42 - H110 mm **Widths**: 50 - 600 mm **Thickness**: 0.7; 1.0; 1.2; 1.5 mm	Important! Cable Tray sections can be joined through sliding with sheet 0.5 to 1.2mm thick	Cable trays can be joined using Straight Connectors LPM... or LP... 	Cable trays can be joined using Angle Connectors - Bendable LK... or LK.../1 	Cable trays can be joined using Articulated Connector LG... and Edge Protection Plate BZK/BZKO
KO... **Heights**: H42 - H110 mm **Widths**: 50 - 600 mm **Thickness**: 0.7; 1.0; 1.5 mm				
KB... **Heights**: H30 - H110 mm **Widths**: 35 - 600 mm **Thickness**: 0.5; 0.7; 1.0; 1.2; 1.5 mm	Cable Trays 0.5 to 1.5mm thick	Cable Trays 0.5 to 1.5mm thick	Cable Trays 0.5 to 1.5mm thick	Cable Trays 0.5 to 1.5mm thick
KA... **Heights**: H42. H60, H110 mm **Widths**: 100 - 600 mm **grubość blachy**: 1.0; 1.5 mm	SGKM6x10 SGKM6x12 or SGM6x10 SGM6x12 	SGKM6x10 SGKM6x12 or SGM6x10 SGM6x12 	SGKM6x10 SGKM6x12 or SGM6x10 SGM6x12 	SGKM6x10 SGKM6x12 or SGM6x10 SGM6x12
KF...  **Heights**: H60 mm **Widths**: 50 - 600 mm **Thickness**: 0.7; 1.0 mm	No alternative of tray joining through sliding for cable trays 1.5mm thick			

Guide:

Full square means this type of assembly is possible

Empty square means this type of assembly is not possible

=

≠

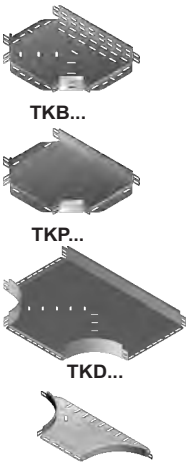
JOINING CABLE TRAYS TO FITTINGS

Fittings

90° Horizontal Bend
KK...
KKB...
KKP...

45° Horizontal Bend
KKM...
KKMB...
KKMP...

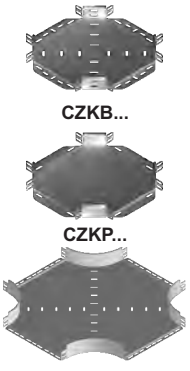
Horizontal Tee
TK...
TKB...
TKP...
TKD...



Add-on Tee
2 x LRJ...
2 x LRB...
2 x LRP...

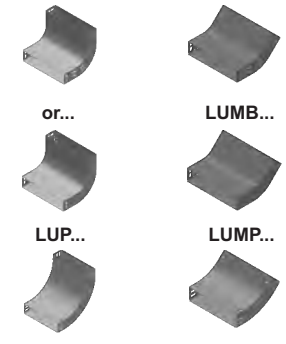
Reducer
RKS...
RKSB...
RKL...
RKLB...
RKP...
RKPB...

Horizontal Cross-over
CZK...
CZKB...
CZKP...



90° Vertical Bend
LU...
or...
LUP...

45° Vertical Bend
LUM...
LUMB...
LUMP...



Horizontal Bypass
OPZ...
OPZB...

Vertical Bypass
OPN...
OPNB...

Vertical Tee - Crosswise
TRS...
TRSB...

Vertical Elbow - Right
KRP...
KRPB...

Vertical Elbow - Left
KRL...
KRLB...

Vertical Tee - Lengthwise
TR...
TRB...

Adjustable Vertical Bend
LL...
LLB...

SGKM6x10
SGKM6x12

or

SGM6x10
SGM6x12

Fittings should be joined using Straight Connectors LPM...

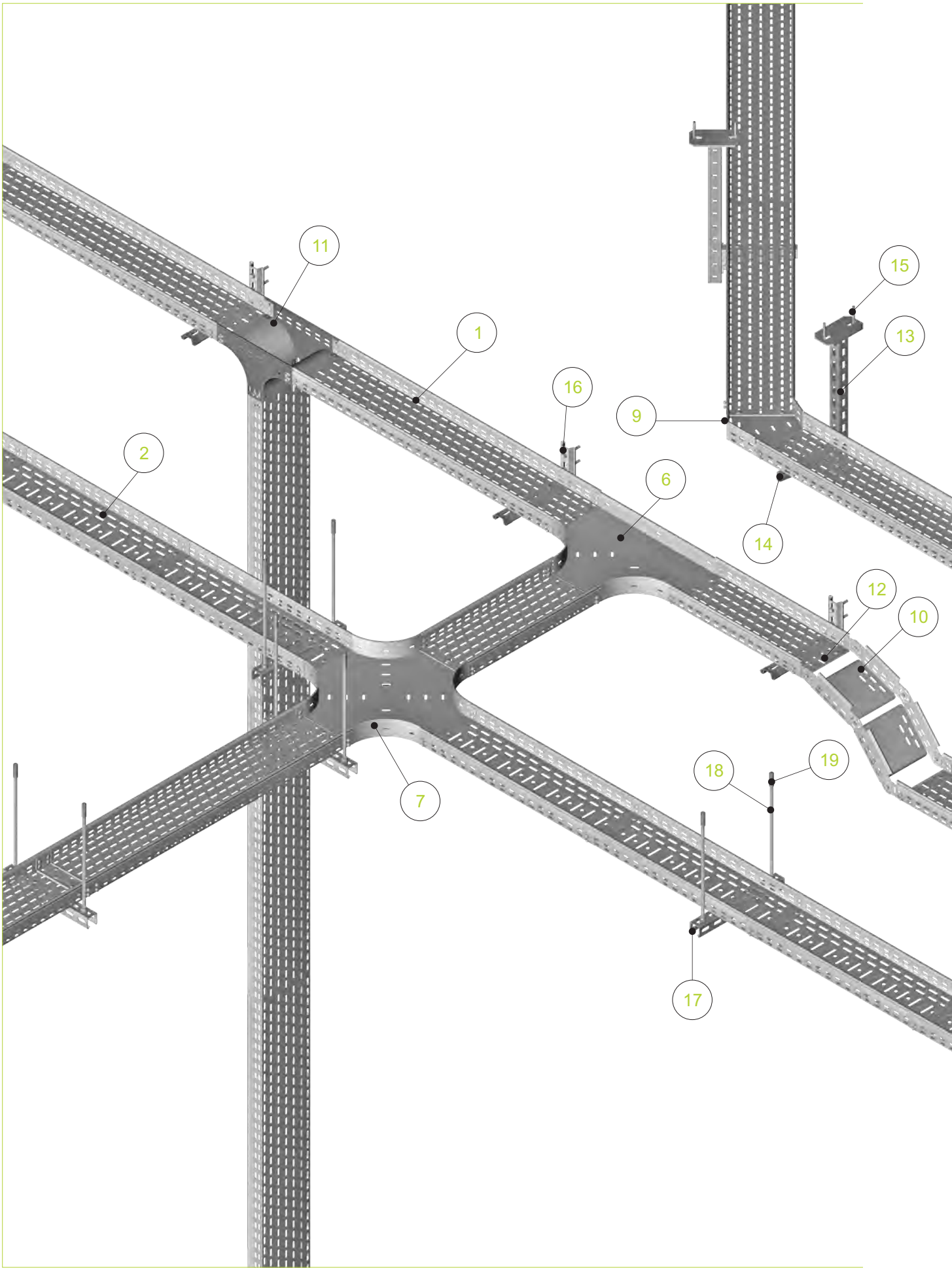
or

LP...

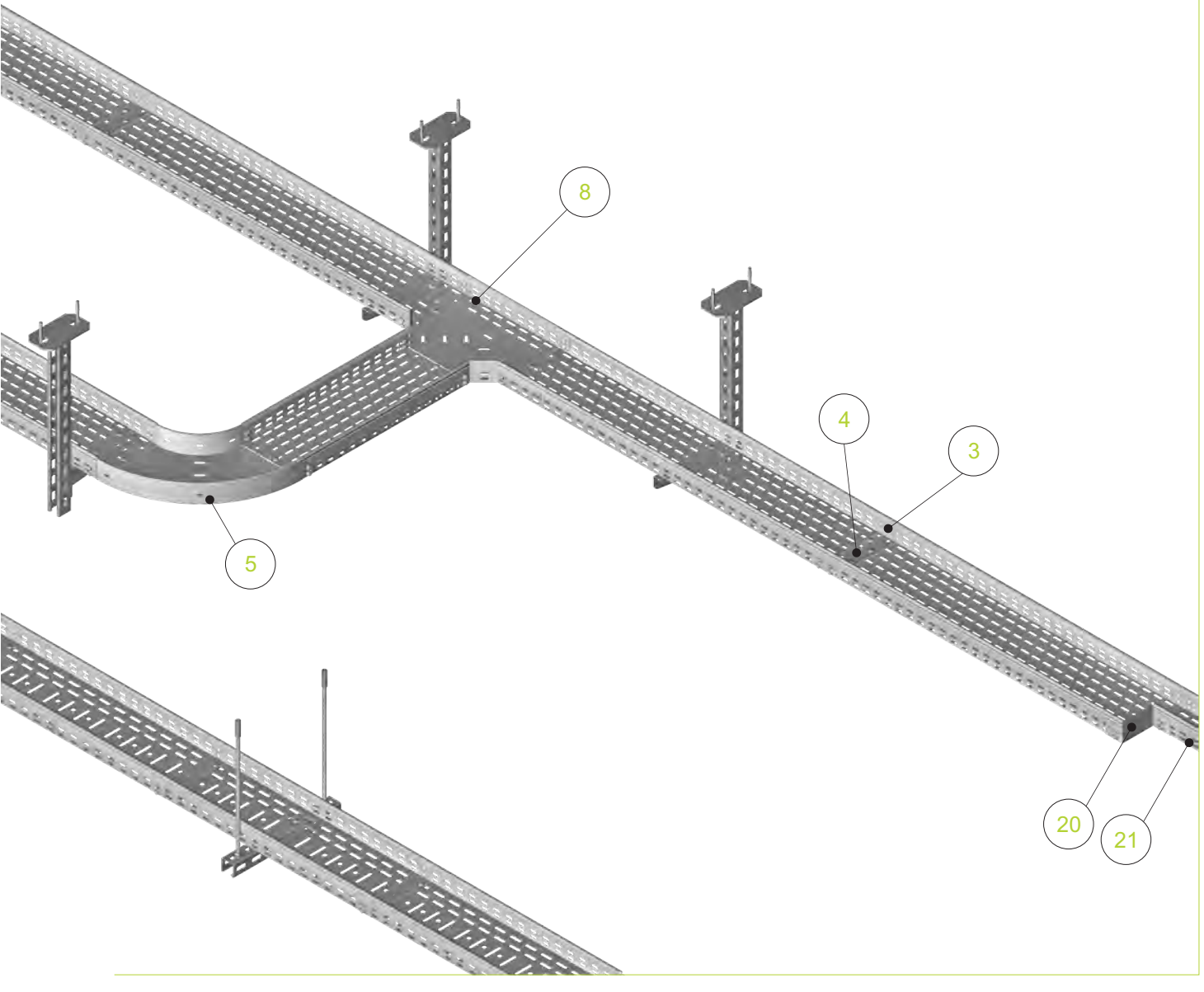
SGKM6x10
SGKM6x12

or

SGM6x10
SGM6x12

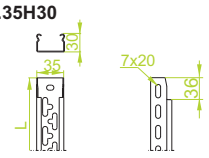

11
1
16
9
15
13
2
6
14
12
10
7
18
19
17

1. Cable Tray **KCJ/KCOJ200H60** I-68
2. Cable Tray **KGJ/KGOJ200H60** I-67
3. Straight Connector **LPMLH60** I-71
4. Joint Protection Plate **BL/BLO200** I-150
5. 90° Horizontal Bend **KKPJ200H60** I-73
6. Horizontal Tee **TKPJ200H60** I-77
7. Horizontal Cross-over **CZKPJ200H60** I-79
8. Horizontal Tee **TKJ200H60** I-76
9. 45° Horizontal Bend **KKMJ200H60** I-74
10. Adjustable Vertical Bend **LLJ200H60** I-86
11. Vertical Tee - Crosswise **TRSJ200H60** I-88
12. Edge Protection Plate **BZK/BZKO200** I-150
13. Ceiling Bracket **WPCW/WPCO...** XII-16
14. Bracket **WMC/WMCO200** XI-6
15. Anchor Bolt **PSRM8x75** X-14
16. Bracket **WFL/WFLO200** XI-2
17. Support Channel **CWP/CWOP40H40....** IX-12
18. Threaded Rod **PGM8...** X-3
19. Drop-In Anchor **TRSM8** X-3
20. Angle Reducer **RKJ100H60** I-80
21. Cable Tray **KCJ/KCOJ100H60** I-68



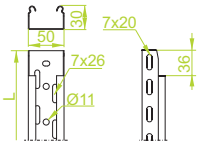
Cable Tray

KG.../KP...35H30

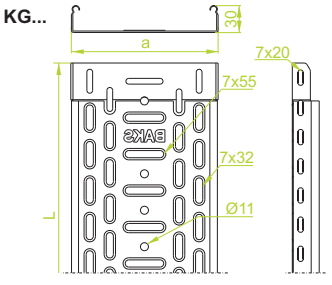


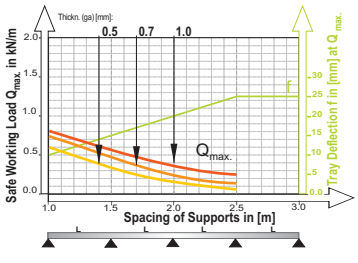
The smallest size of all cable trays from BAKS, ideal for distributing small gauge wires feeding small electrical appliances. Connecting tray sections through sliding them one into another and screwing up. This eliminates the need to apply connectors. Universal perforation in the bottom tray for direct attachment to walls and will suit all types of cantilever brackets from BAKS

KG.../KP...50H30



KG...



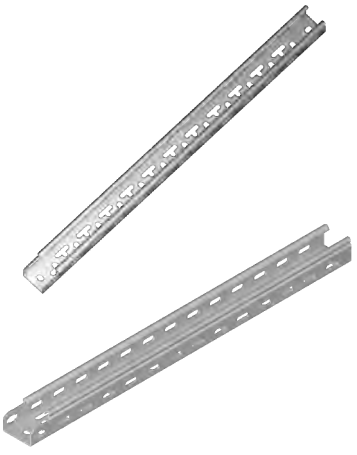


Width	Usable Cross-Section
35	8.5 cm²
50	13 cm²
100	28 cm²
150	43 cm²
200	58 cm²
300	88 cm²

KGR...H30

≠ 0.5 mm

CODE	Width a mm	Length L mm	kg 1m	Catalogue No.	Qty/m
KGR35H30/2	35	2000	0.42	130103	20/40
KGR35H30/3	35	3000	0.42	130203	20/60
KGR50H30/2	50	2000	0.48	130105	20/40
KGR50H30/3	50	3000	0.48	130205	20/60
KGR100H30/2	100	2000	0.67	130917	12/24
KGR100H30/3	100	3000	0.67	130916	12/36
KGR150H30/2	150	2000	0.85	131017	8/16
KGR150H30/3	150	3000	0.85	131016	8/24
KGR200H30/2	200	2000	1.04	131117	6/12
KGR200H30/3	200	3000	1.04	131116	6/18
KGR300H30/2	300	2000	1.40	131217	6/12
KGR300H30/3	300	3000	1.40	131216	6/18



KGL...H30

≠ 0.7 mm

CODE	Width a mm	Length L mm	kg 1m	Catalogue No.	Qty/m
KGL35H30/2	35	2000	0.57	130303	20/40
KGL35H30/3	35	3000	0.57	130403	20/60
KGL50H30/2	50	2000	0.65	130305	20/40
KGL50H30/3	50	3000	0.65	130405	20/60
KGL100H30/2	100	2000	0.90	130117	12/24
KGL100H30/3	100	3000	0.90	130116	12/36
KGL150H30/2	150	2000	1.06	130217	8/16
KGL150H30/3	150	3000	1.06	130216	8/24
KGL200H30/2	200	2000	1.39	130317	6/12
KGL200H30/3	200	3000	1.39	130316	6/18
KGL300H30/2	300	2000	1.89	130417	6/12
KGL300H30/3	300	3000	1.89	130416	6/18

KGJ...H30

≠ 1.0 mm

CODE	Width a mm	Length L mm	kg 1m	Catalogue No.	Qty/m
KGJ35H30/2	35	2000	0.76	130503	20/40
KGJ35H30/3	35	3000	0.76	130603	20/60
KGJ50H30/2	50	2000	0.86	130505	20/40
KGJ50H30/3	50	3000	0.86	130605	20/60
KGJ100H30/2	100	2000	1.19	130517	12/24
KGJ100H30/3	100	3000	1.19	130516	12/36
KGJ150H30/2	150	2000	1.53	130617	8/16
KGJ150H30/3	150	3000	1.53	130616	8/24
KGJ200H30/2	200	2000	1.86	130717	6/12
KGJ200H30/3	200	3000	1.86	130716	6/18
KGJ300H30/2	300	3000	2.52	130817	6/12
KGJ300H30/3	300	3000	2.52	130816	6/18

Possibility of joining cable tray sections together through sliding one into another and connector-free assembly. For installation use Screw Sets SGKM6x10 or SGM6x10. Information on Covers for Cable Trays and on Covers for Fittings are available on pages: 153-162

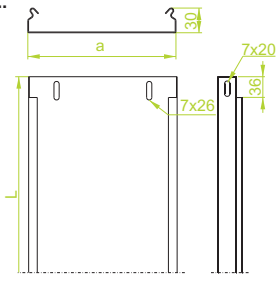
APPLICATIONS
Cable routing

MATERIAL
Steel, strip-galv. acc. to the Sendzimir method to PN-EN 10346:2011.
Available finishes:
L - powder coating in a full range of colours (PC) (info p. 4)

Thickn. (ga) ≠ [mm]: 0.5 | 0.7 | 1.0 | 1.2 | 1.5 | 2.0

Cable Tray

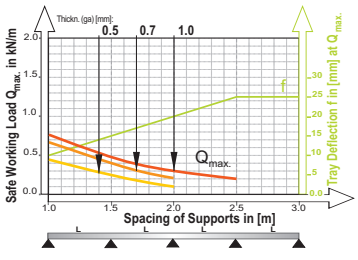
KB...



KBR...H30

≠ 0.5 mm

CODE	Width a mm	Length L mm	kg 1m	Catalogue No.	Qty/m
KBR35H30/2	35	2000	0.51	130703	20/40
KBR35H30/3	35	3000	0.51	130803	20/60
KBR50H30/2	50	2000	0.58	130705	20/40
KBR50H30/3	50	3000	0.58	130805	20/60
KBR100H30/2	100	2000	0.81	130710	12/24
KBR100H30/3	100	3000	0.81	130810	12/36
KBR150H30/2	150	2000	1.02	130715	8/16
KBR150H30/3	150	3000	1.02	130815	8/24
KBR200H30/2	200	2000	1.25	130720	6/12
KBR200H30/3	200	3000	1.25	130820	6/18
KBR300H30/2	300	2000	1.69	130730	6/12
KBR300H30/3	300	3000	1.69	130830	6/18



KBL...H30

≠ 0.7 mm

CODE	Width a mm	Length L mm	kg 1m	Catalogue No.	Qty/m
KBL35H30/2	35	2000	0.69	130903	20/40
KBL35H30/3	35	3000	0.69	131003	20/60
KBL50H30/2	50	2000	0.78	130905	20/40
KBL50H30/3	50	3000	0.78	131005	20/60
KBL100H30/2	100	2000	1.08	130910	12/24
KBL100H30/3	100	3000	1.08	131010	12/36
KBL150H30/2	150	2000	1.38	130915	8/16
KBL150H30/3	150	3000	1.38	131015	8/24
KBL200H30/2	200	2000	1.68	130920	6/12
KBL200H30/3	200	3000	1.68	131020	6/18
KBL300H30/2	300	2000	2.28	130930	6/12
KBL300H30/3	300	3000	2.28	131030	6/18

Width	Usable Cross-Section
35	8.5 cm²
50	13 cm²
100	28 cm²
150	43 cm²
200	58 cm²
300	88 cm²

KBJ...H30

≠ 1.0 mm

CODE	Width a mm	Length L mm	kg 1m	Catalogue No.	Qty/m
KBJ35H30/2	35	2000	0.92	131103	20/40
KBJ35H30/3	35	3000	0.92	131203	20/60
KBJ50H30/2	50	2000	1.04	131105	20/40
KBJ50H30/3	50	3000	1.04	131205	20/60
KBJ100H30/2	100	2000	1.44	131110	12/24
KBJ100H30/3	100	3000	1.44	131210	12/36
KBJ150H30/2	150	2000	1.84	131115	8/16
KBJ150H30/3	150	3000	1.84	131215	8/24
KBJ200H30/2	200	2000	2.24	131120	6/12
KBJ200H30/3	200	3000	2.24	131220	6/18
KBJ300H30/2	300	2000	3.04	131130	6/12
KBJ300H30/3	300	3000	3.04	131230	6/18

Possibility of joining cable tray sections together through sliding one into another and connector-free assembly. For installation use Screw Sets SGKM6x10 or SGM6x10. Information on Covers for Cable Trays and on Covers for Fittings are available on pages: 153-162

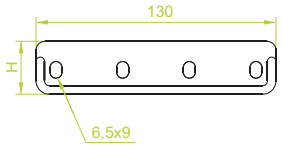
APPLICATIONS
Cable routing

MATERIAL
Steel, strip-galv. acc. to the Sendzimir method to PN-EN 10346:2011.
Available finishes:
F - steel, hot-dip galv. to PN-EN ISO 1461:2011 only for **KBJ...**
E - stainless steel (SS), grade 1.4301 (AISI304)
L - powder coating in a full range of colours (PC) (info p. 4)

Thickn. (ga) ≠ [mm]: 0.5 | 0.7 | 1.0 | 1.2 | 1.5 | 2.0

Straight Connector

LP...



LPLH30

≠ 0.7 mm

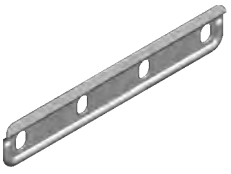
CODE	Height H mm	kg 1pc	Catalogue No.	Qty
LPLH30	23	0.02	132600	100

LPPH30

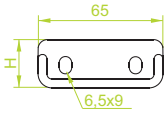
≠ 1.5 mm

CODE	Height H mm	kg 1pc	Catalogue No.	Qty
LPPH30	23	0.04	132700	100

For the assembly use 4 sets of Screw Sets SGKM6x10 or SGM6x10
Important! Apply Straight Connectors LPL and LPP for sturdy and firm tray joint.



LPM...



LPMLH30

≠ 0.7 mm

CODE	Height H mm	kg 1pc	Catalogue No.	Qty
LPMLH30	23	0.01	132400	100

LPMPH30

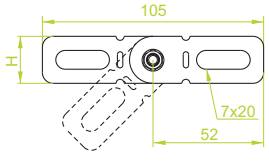
≠ 1.5 mm

CODE	Height H mm	kg 1pc	Catalogue No.	Qty
LPMPH30	23	0.02	132500	100

For the assembly use 4 sets of Screw Sets SGKM6x10 or SGM6x10

Articulated Connector

LGJ



LGJH30

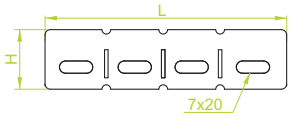
≠ 1.0 mm

CODE	Height H mm	kg 1pc	Catalogue No.	Qty
LGJH30	27	0.03	132100	100

For the assembly use 2 sets of Screw Sets SGKM6x10 or SGM6x10
Full-range angle adjustment with a lock

Angle Connector

LKJ...

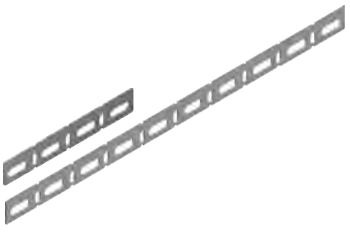


LKJH30

≠ 1.0 mm

CODE	Height H mm	Length L mm	kg 1pc	Catalogue No.	Qty
LKJH30	27	140	0.02	132200	100
LKJH30/1	27	1000	0.15	132300	100

Optional bending or break-off of any required length
For the assembly use 2 sets of Screw Sets SGKM6x10 or SGM6x10



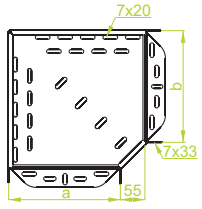
MATERIAL
Steel, strip-galv. acc. to the Sendzimir method to PN-EN 10346:2011.
Available finishes:
F - steel, hot-dip galv. to PN-EN ISO 1461:2011
E - stainless steel (SS), grade 1.4301 (AISI304)
L - powder coating in a full range of colours (PC) (info p. 4)

APPLICATIONS
Connecting cable routes

Thickn. (ga) ≠ [mm]: 0.5 | 0.7 | 1.0 | 1.2 | 1.5 | 2.0

90° Horizontal Bend

KK...



KKL...H30

≠ 0.7 mm

CODE	Width a=b mm	kg 1pc	Catalogue No.	Qty
KKL50H30	50	0.10	131305	20
KKL100H30	100	0.18	131310	20
KKL150H30	150	0.29	131315	10
KKL200H30	200	0.42	131320	10
KKL300H30	300	0.82	131330	10

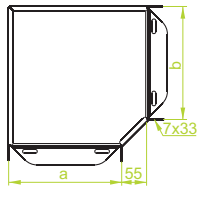
KKJ...H30

≠ 1.0 mm

CODE	Width a=b mm	kg 1pc	Catalogue No.	Qty
KKJ50H30	50	0.13	131405	20
KKJ100H30	100	0.23	131410	20
KKJ150H30	150	0.48	131415	10
KKJ200H30	200	0.66	131420	10
KKJ300H30	300	1.16	131430	10

For installation use Screw Sets SGKM6x10 or SGM6x10.
In case of special orders please specify dimensions a and b.

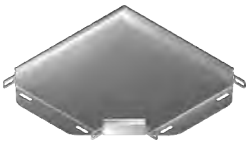
KKB...



KKBL...H30

≠ 0.7 mm

CODE	Width a=b mm	kg 1pc	Catalogue No.	Qty
KKBL50H30	50	0.10	135005	20
KKBL100H30	100	0.18	135010	20
KKBL150H30	150	0.29	135015	10
KKBL200H30	200	0.42	135020	10
KKBL300H30	300	0.82	135030	10



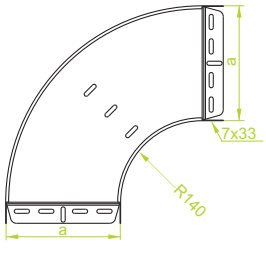
KKBJ...H30

≠ 1.0 mm

CODE	Width a=b mm	kg 1pc	Catalogue No.	Qty
KKBJ50H30	50	0.13	135105	20
KKBJ100H30	100	0.23	135110	20
KKBJ150H30	150	0.48	135115	10
KKBJ200H30	200	0.66	135120	10
KKBJ300H30	300	1.16	135130	10

For installation use Screw Sets SGKM6x10 or SGM6x10.
In case of special orders please specify dimensions a and b.

KKPJ



KKPJ...H30

≠ 1.0 mm

CODE	Width a mm	kg 1pc	Catalogue No.	Qty
KKPJ50H30	50	0.27	130114	20
KKPJ100H30	100	0.44	130214	20
KKPJ150H30	150	0.64	130314	10
KKPJ200H30	200	0.87	130414	10
KKPJ300H30	300	1.42	130514	10

For installation use Screw Sets SGKM6x10 or SGM6x10.

APPLICATIONS
Diversions in cable routing.

MATERIAL
Steel, strip-galv. acc. to the Sendzimir method to PN-EN 10346:2011.
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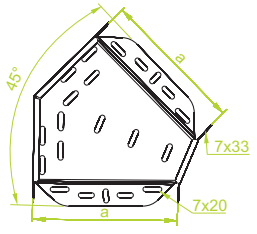
L - powder coating in a full range of colours (PC) (info p. 4)

Thickn. (ga) ≠ [mm]: 0.5 | 0.7 | 1.0 | 1.2 | 1.5 | 2.0

45° Horizontal Bend

KKM...



KKML...H30

≠ 0.7 mm

CODE	Width a mm	kg 1pc	Catalogue No.	Qty
KKML50H30	50	0.05	131505	20
KKML100H30	100	0.11	131510	20
KKML150H30	150	0.17	131515	10
KKML200H30	200	0.23	131520	10
KKML300H30	300	0.48	131530	10

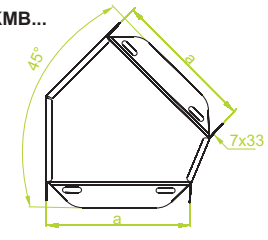
KKMJ...H30

≠ 1.0 mm

CODE	Width a mm	kg 1pc	Catalogue No.	Qty
KKMJ50H30	50	0.09	131605	20
KKMJ100H30	100	0.16	131610	20
KKMJ150H30	150	0.34	131615	10
KKMJ200H30	200	0.39	131620	10
KKMJ300H30	300	0.76	131630	10

For installation use Screw Sets SGKM6x10 or SGM6x10.

KKMB...



KKMBL...H30

≠ 0.7 mm

CODE	Width a mm	kg 1pc	Catalogue No.	Qty
KKMBL50H30	50	0.05	135205	20
KKMBL100H30	100	0.11	135210	20
KKMBL150H30	150	0.17	135215	10
KKMBL200H30	200	0.23	135220	10
KKMBL300H30	300	0.48	135230	10

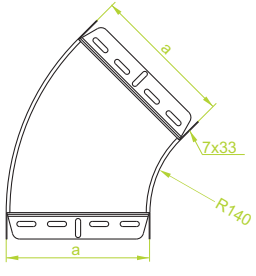
KKMBJ...H30

≠ 1.0 mm

CODE	Width a mm	kg 1pc	Catalogue No.	Qty
KKMBJ50H30	50	0.09	135305	20
KKMBJ100H30	100	0.16	135310	20
KKMBJ150H30	150	0.34	135315	10
KKMBJ200H30	200	0.39	135320	10
KKMBJ300H30	300	0.76	135330	10

For installation use Screw Sets SGKM6x10 or SGM6x10.

KKMPJ



KKMPJ...H30

≠ 1.0 mm

CODE	Width a mm	kg 1pc	Catalogue No.	Qty
KKMPJ50H30	50	0.15	130614	20
KKMPJ100H30	100	0.25	130714	20
KKMPJ150H30	150	0.36	130814	10
KKMPJ200H30	200	0.48	130914	10
KKMPJ300H30	300	0.78	131014	10

For installation use Screw Sets SGKM6x10 or SGM6x10.

APPLICATIONS
Diversions in cable routing.

MATERIAL
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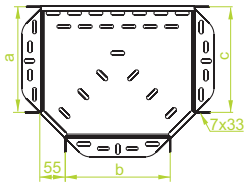
Thickn. (ga) ≠ [mm]: 0.5 | 0.7 | 1.0 | 1.2 | 1.5 | 2.0

Horizontal Tee

TK...



TKL...H30

≠ 0.7 mm

CODE	Width a=b=c mm	kg 1pc	Catalogue No.	Qty
TKL50H30	50	0.13	131705	20
TKL100H30	100	0.20	131710	20
TKL150H30	150	0.31	131715	10
TKL200H30	200	0.47	131720	10
TKL300H30	300	0.89	131730	10

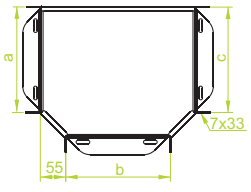
TKJ...H30

≠ 1.0 mm

CODE	Width a=b=c mm	kg 1pc	Catalogue No.	Qty
TKJ50H30	50	0.17	131805	20
TKJ100H30	100	0.25	131810	20
TKJ150H30	150	0.42	131815	10
TKJ200H30	200	0.61	131820	10
TKJ300H30	300	1.18	131830	10

For installation use Screw Sets SGKM6x10 or SGM6x10.
In case of special orders please specify dimensions a, b and c.

TKB...



TKBL...H30

≠ 0.7 mm

CODE	Width a=b=c mm	kg 1pc	Catalogue No.	Qty
TKBL50H30	50	0.13	135405	20
TKBL100H30	100	0.20	135410	20
TKBL150H30	150	0.31	135415	10
TKBL200H30	200	0.47	135420	10
TKBL300H30	300	0.89	135430	10

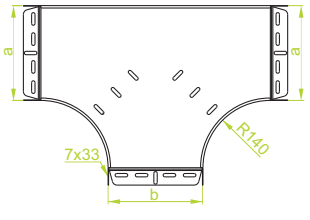
TKBJ...H30

≠ 1.0 mm

CODE	Width a=b=c mm	kg 1pc	Catalogue No.	Qty
TKBJ50H30	50	0.17	135505	20
TKBJ100H30	100	0.25	135510	20
TKBJ150H30	150	0.42	135515	10
TKBJ200H30	200	0.61	135520	10
TKBJ300H30	300	1.18	135530	10

For installation use Screw Sets SGKM6x10 or SGM6x10.
In case of special orders please specify dimensions a, b and c.

TKPJ



TKPJ...H30

≠ 1.0 mm

CODE	Width a=b mm	kg 1pc	Catalogue No.	Qty
TKPJ50H30	50	0.49	131114	20
TKPJ100H30	100	0.76	131214	20
TKPJ150H30	150	1.06	131314	10
TKPJ200H30	200	1.40	131414	10
TKPJ300H30	300	2.20	131514	10

For installation use Screw Sets SGKM6x10 or SGM6x10.
In case of special orders please specify dimensions a and b.

APPLICATIONS
Branching out cable routes.

MATERIAL
Steel, strip-galv. acc. to the Sendzimir method to PN-EN 10346:2011.
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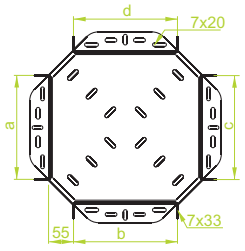
L - powder coating in a full range of colours (PC) (info p. 4)

Thickn. (ga) ≠ [mm]: 0.5 | 0.7 | 1.0 | 1.2 | 1.5 | 2.0

Horizontal Cross-over

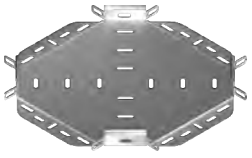
CZK...



CZKL...H30

≠ 0.7 mm

CODE	Width a=b=c=d mm	kg 1pc	Catalogue No.	Qty
CZKL50H30	50	0.16	131905	20
CZKL100H30	100	0.24	131910	20
CZKL150H30	150	0.35	131915	10
CZKL200H30	200	0.49	131920	10
CZKL300H30	300	0.97	131930	10



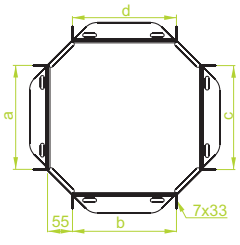
CZKJ...H30

≠ 1.0 mm

CODE	Width a=b=c=d mm	kg 1pc	Catalogue No.	Qty
CZKJ50H30	50	0.21	132005	20
CZKJ100H30	100	0.32	132010	20
CZKJ150H30	150	0.46	132015	10
CZKJ200H30	200	0.63	132020	10
CZKJ300H30	300	1.29	132030	10

For installation use Screw Sets SGKM6x10 or SGM6x10.
In case of special orders please specify dimensions a, b and c.

CZKB...



CZKBL...H30

≠ 0.7 mm

CODE	Width a=b=c=d mm	kg 1pc	Catalogue No.	Qty
CZKBL50H30	50	0.16	135605	20
CZKBL100H30	100	0.24	135610	20
CZKBL150H30	150	0.35	135615	10
CZKBL200H30	200	0.49	135620	10
CZKBL300H30	300	0.97	135630	10

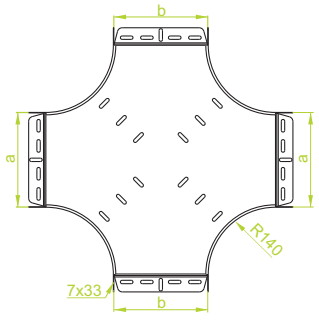
CZKBJ...H30

≠ 1.0 mm

CODE	Width a=b=c=d mm	kg 1pc	Catalogue No.	Qty
CZKBJ50H30	50	0.21	135705	20
CZKBJ100H30	100	0.32	135710	20
CZKBJ150H30	150	0.46	135715	10
CZKBJ200H30	200	0.63	135720	10
CZKBJ300H30	300	1.29	135730	10

For installation use Screw Sets SGKM6x10 or SGM6x10.
In case of special orders please specify dimensions a, b and c.

CZKPJ

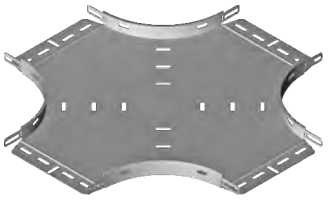


CZKPJ...H30

≠ 1.0 mm

CODE	Width a=b mm	kg 1pc	Catalogue No.	Qty
CZKPJ50H30	50	0.66	131614	20
CZKPJ100H30	100	0.98	131714	20
CZKPJ150H30	150	1.33	131814	10
CZKPJ200H30	200	1.73	131914	10
CZKPJ300H30	300	2.63	132014	10

For installation use Screw Sets SGKM6x10 or SGM6x10.
In case of special orders please specify dimensions a and b.



APPLICATIONS
Branching out cable routes.

MATERIAL
Steel, strip-galv. acc. to the Sendzimir method to PN-EN 10346:2011.
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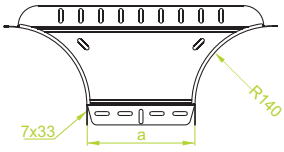
L - powder coating in a full range of colours (PC) (info p. 4)

Thickn. (ga) ≠ [mm]: 0.5 | 0.7 | 1.0 | 1.2 | 1.5 | 2.0

Add-on Tee

TKDJ

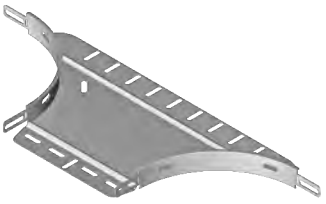


TKDJ...H30

≠ 1.0 mm

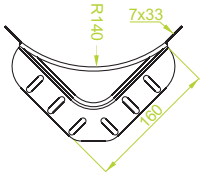
CODE	Width a mm	kg 1pc	Catalogue No.	Qty
TKDJ50H30	50	0.12	975315	10
TKDJ100H30	100	0.37	139010	10
TKDJ150H30	150	0.44	139015	10
TKDJ200H30	200	0.51	139020	10
TKDJ300H30	300	0.65	139030	10

For installation use Screw Sets SGKM6x10 or SGM6x10.



Corner Connector

LRPJ

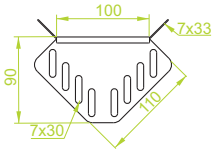


LRPJH30

≠ 1.0 mm

CODE	Height H mm	kg 1pc	Catalogue No.	Qty
LRPJH30	30	0.18	133200	100

LRJ



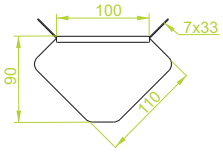
LRJH30

≠ 1.0 mm

CODE	Height H mm	kg 1pc	Catalogue No.	Qty
LRJH30	30	0.04	133000	100

For installation use Screw Sets SGKM6x10 or SGM6x10.

LRBJ



LRBJH30

≠ 1.0 mm

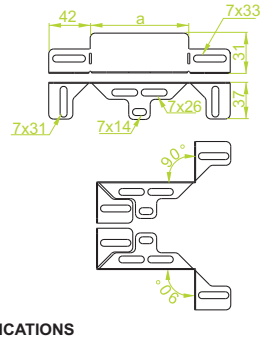
CODE	Height H mm	kg 1pc	Catalogue No.	Qty
LRBJH30	30	0.04	133100	100

For installation use Screw Sets SGKM6x10 or SGM6x10.

APPLICATIONS
Branching out cable routes.

Angle Reducer

RKJ

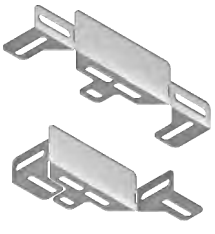


APPLICATIONS
Reduction of the wideness

RKJ...H30

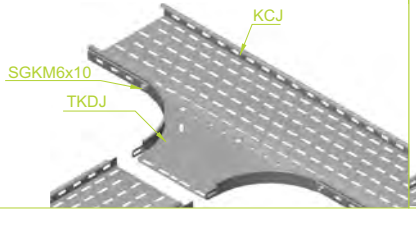
≠ 1.0 mm

CODE	Width a mm	kg 1 pc	Catalogue No.	Qty
RKJ50H30	50	0.04	139305	10
RKJ100H30	100	0.06	139310	10
RKJ150H30	150	0.09	139315	10
RKJ200H30	200	0.12	139320	10

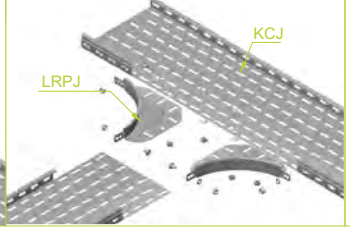


MATERIAL
Steel, strip-galv. acc. to the Sendzimir method to PN-EN 10346:2011.
Available finishes:
F - steel, hot-dip galv. to PN-EN ISO 1461:2011
E - stainless steel (SS), grade 1.4301 (AISI304)
L - powder coating in a full range of colours (PC) (info p. 4)

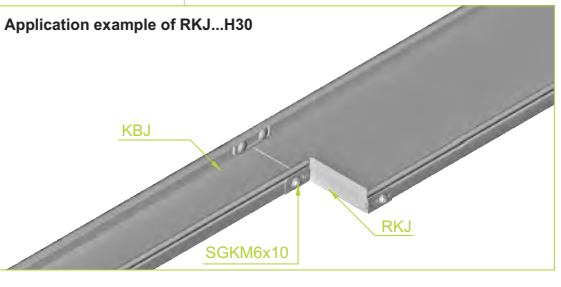
Application example of TKDJ.



Application example of LRPJH30.



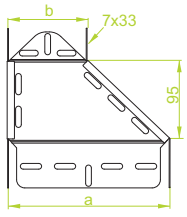
Application example of RKJ...H30



Thickn. (ga) ≠ [mm]: 0.5 | 0.7 | 1.0 | 1.2 | 1.5 | 2.0

Left Reducer

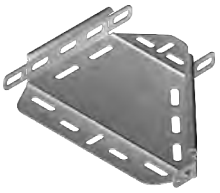
RKL...



RKLL...H30

≠ 0.7 mm

CODE	Width a mm	Width b mm	kg 1pc	Catalogue No.	Qty
RKLL100/50H30	100	50	0.10	133710	10
RKLL150/100H30	150	100	0.12	133715	10
RKLL200/100H30	200	100	0.13	133720	10
RKLL200/150H30	200	150	0.15	133820	10
RKLL300/200H30	300	200	0.22	133730	10



RKLJ...H30

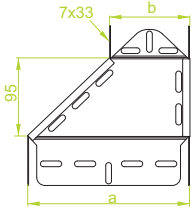
≠ 1.0 mm

CODE	Width a mm	Width b mm	kg 1pc	Catalogue No.	Qty
RKLJ100/50H30	100	50	0.13	133810	10
RKLJ150/100H30	150	100	0.19	133815	10
RKLJ200/100H30	200	100	0.22	133920	10
RKLJ200/150H30	200	150	0.23	134020	10
RKLJ300/200H30	300	200	0.30	133930	10

For installation use Screw Sets SGKM6x10 or SGM6x10.
In case of special orders please specify dimensions a and b.

Right Reducer

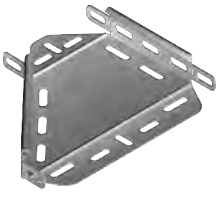
RKP...



RKPL...H30

≠ 0.7 mm

CODE	Width a mm	Width b mm	kg 1pc	Catalogue No.	Qty
RKPL100/50H30	100	50	0.10	133910	10
RKPL150/100H30	150	100	0.12	133915	10
RKPL200/100H30	200	100	0.13	134120	10
RKPL200/150H30	200	150	0.15	134220	10
RKPL300/200H30	300	200	0.22	134130	10



RKPJ...H30

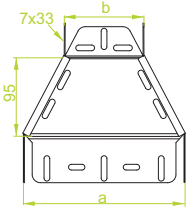
≠ 1.0 mm

CODE	Width a mm	Width b mm	kg 1pc	Catalogue No.	Qty
RKPJ100/50H30	100	50	0.13	134010	10
RKPJ150/100H30	150	100	0.19	134015	10
RKPJ200/100H30	200	100	0.22	134320	10
RKPJ200/150H30	200	150	0.23	134420	10
RKPJ300/200H30	300	200	0.30	134330	10

For installation use Screw Sets SGKM6x10 or SGM6x10.
In case of special orders please specify dimensions a and b.

Straight Reducer

RKS...



RKSL...H30

≠ 0.7 mm

CODE	Width a mm	Width b mm	kg 1pc	Catalogue No.	Qty
RKSL100/50H30	100	50	0.10	134110	10
RKSL150/100H30	150	100	0.12	134115	10
RKSL200/100H30	200	100	0.13	134520	10
RKSL200/150H30	200	150	0.15	134620	10
RKSL300/200H30	300	200	0.22	134530	10

RKSJ...H30

≠ 1.0 mm

CODE	Width a mm	Width b mm	kg 1pc	Catalogue No.	Qty
RKSJ100/50H30	100	50	0.13	134210	10
RKSJ150/100H30	150	100	0.19	134215	10
RKSJ200/100H30	200	100	0.22	134720	10
RKSJ200/150H30	200	150	0.23	134820	10
RKSJ300/200H30	300	200	0.30	134730	10

For installation use Screw Sets SGKM6x10 or SGM6x10.
In case of special orders please specify dimensions a and b.

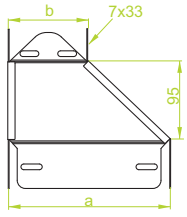
APPLICATIONS
Reducing/extending Width of cable runs

MATERIAL
Steel, strip-galv. acc. to the Sendzimir method to PN-EN 10346:2011.
Available finishes:
F - steel, hot-dip galv. to PN-EN ISO 1461:2011
E - stainless steel (SS), grade 1.4301 (AISI304)
L - powder coating in a full range of colours (PC) (info p. 4)

Thickn. (ga) ≠ [mm]: 0.5 | 0.7 | 1.0 | 1.2 | 1.5 | 2.0

Left Reducer

RKLB...



RKLBL...H30

≠ 0.7 mm

CODE	Width a mm	Width b mm	kg 1pc	Catalogue No.	Qty
RKLBL100/50H30	100	50	0.10	137410	10
RKLBL150/100H30	150	100	0.12	137415	10
RKLBL200/100H30	200	100	0.13	137420	10
RKLBL200/150H30	200	150	0.15	137520	10
RKLBL300/200H30	300	200	0.22	137430	10

RKLBJ...H30

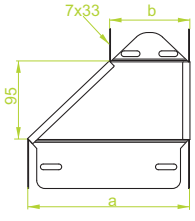
≠ 1.0 mm

CODE	Width a mm	Width b mm	kg 1pc	Catalogue No.	Qty
RKLBJ100/50H30	100	50	0.13	137510	10
RKLBJ150/100H30	150	100	0.19	137515	10
RKLBJ200/100H30	200	100	0.22	137620	10
RKLBJ200/150H30	200	150	0.23	137720	10
RKLBJ300/200H30	300	200	0.30	137630	10

For installation use Screw Sets SGKM6x10 or SGM6x10.
In case of special orders please specify dimensions a and b.

Right Reducer

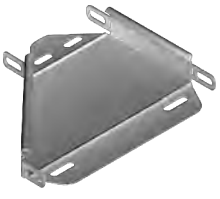
RKPB...



RKPBL...H30

≠ 0.7 mm

CODE	Width a mm	Width b mm	kg 1pc	Catalogue No.	Qty
RKPBL100/50H30	100	50	0.10	137610	10
RKPBL150/100H30	150	100	0.12	137615	10
RKPBL200/100H30	200	100	0.13	137820	10
RKPBL200/150H30	200	150	0.15	137920	10
RKPBL300/200H30	300	200	0.22	137830	10



RKPBJ...H30

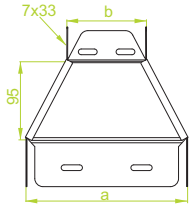
≠ 1.0 mm

CODE	Width a mm	Width b mm	kg 1pc	Catalogue No.	Qty
RKPBJ100/50H30	100	50	0.13	137710	10
RKPBJ150/100H30	150	100	0.19	137715	10
RKPBJ200/100H30	200	100	0.22	138020	10
RKPBJ200/150H30	200	150	0.23	138120	10
RKPBJ300/200H30	300	200	0.30	138030	10

For installation use Screw Sets SGKM6x10 or SGM6x10.
In case of special orders please specify dimensions a and b.

Straight Reducer

RKSB...



RKSBL...H30

≠ 0.7 mm

CODE	Width a mm	Width b mm	kg 1pc	Catalogue No.	Qty
RKSBL100/50H30	100	50	0.10	137810	10
RKSBL150/100H30	150	100	0.12	137815	10
RKSBL200/100H30	200	100	0.13	138220	10
RKSBL200/150H30	200	150	0.15	138320	10
RKSBL300/200H30	300	200	0.22	138230	10

RKSBJ...H30

≠ 1.0 mm

CODE	Width a mm	Width b mm	kg 1pc	Catalogue No.	Qty
RKSBJ100/50H30	100	50	0.13	137910	10
RKSBJ150/100H30	150	100	0.19	137915	10
RKSBJ200/100H30	200	100	0.22	138420	10
RKSBJ200/150H30	200	150	0.23	138520	10
RKSBJ300/200H30	300	200	0.30	138430	10

For installation use Screw Sets SGKM6x10 or SGM6x10.
In case of special orders please specify dimensions a and b.

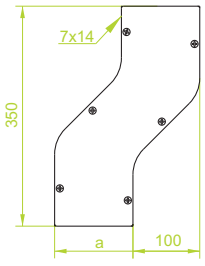
APPLICATIONS
Reducing/extending Width of cable runs

MATERIAL
Steel, strip-galv. acc. to the Sendzimir method to PN-EN 10346:2011.
Available finishes:
F - steel, hot-dip galv. to PN-EN ISO 1461:2011
E - stainless steel (SS), grade 1.4301 (AISI304)
L - powder coating in a full range of colours (PC) (info p. 4)

Thickn. (ga) ≠ [mm]: 0.5 | 0.7 | 1.0 | 1.2 | 1.5 | 2.0

Horizontal Bypass

OPZJ

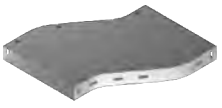


OPZJ...H30

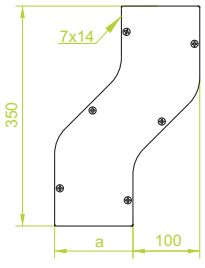
≠ 1.0 mm

CODE	Width a mm	kg 1pc	Catalogue No.	Qty
OPZJ50H30	50	0.41	**132705**	2
OPZJ100H30	100	0.70	**132710**	2
OPZJ150H30	150	0.96	**132715**	2
OPZJ200H30	200	1.22	**132720**	2
OPZJ300H30	300	1.76	**132730**	2

For installation use Screw Sets SGKM6x10 or SGM6x10 and Straight Connectors LPLH30 or LPPH30.
Can be used as a left or right bypass.



OPZBJ



OPZBJ...H30

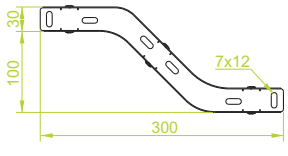
≠ 1.0 mm

CODE	Width a mm	kg 1pc	Catalogue No.	Qty
OPZBJ50H30	50	0.41	**136405**	2
OPZBJ100H30	100	0.70	**136410**	2
OPZBJ150H30	150	0.96	**136415**	2
OPZBJ200H30	200	1.22	**136420**	2
OPZBJ300H30	300	1.76	**136430**	2

For installation use Screw Sets SGKM6x10 or SGM6x10 and Straight Connectors LPMLH30 or LPMPH30.
Can be used as a left or right bypass.

Vertical Bypass

OPNJ

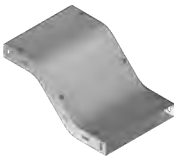


OPNJ...H30

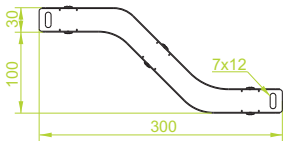
≠ 1.0 mm

CODE	Width a mm	kg 1pc	Catalogue No.	Qty
OPNJ50H30	50	0.41	**132805**	2
OPNJ100H30	100	0.70	**132810**	2
OPNJ150H30	150	0.96	**132815**	2
OPNJ200H30	200	1.22	**132820**	2
OPNJ300H30	300	1.76	**132830**	2

For installation use Screw Sets SGKM6x10 or SGM6x10 and Straight Connectors LPMLH30 or LPMPH30.
Can be used as a left or right bypass.



OPNBJ

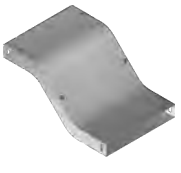


OPNBJ...H30

≠ 1.0 mm

CODE	Width a mm	kg 1pc	Catalogue No.	Qty
OPNBJ50H30	50	0.41	**136505**	2
OPNBJ100H30	100	0.70	**136510**	2
OPNBJ150H30	150	0.96	**136515**	2
OPNBJ200H30	200	1.22	**136520**	2
OPNBJ300H30	300	1.76	**136530**	2

For installation use Screw Sets SGKM6x10 or SGM6x10 and Straight Connectors LPMLH30 or LPMPH30.
Can be used as a left or right bypass.



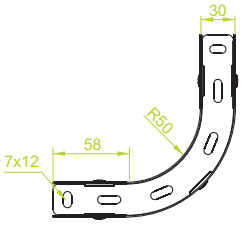
APPLICATIONS
Bypassing mechanical obstacles in cable routing

MATERIAL
Steel, strip-galv. acc. to the Sendzimir method to PN-EN 10346:2011.
Available finishes:
F - steel, hot-dip galv. to PN-EN ISO 1461:2011
E - stainless steel (SS), grade 1.4301 (AISI304)
L - powder coating in a full range of colours (PC) (info p. 4)

Thickn. (ga) ≠ [mm]: 0.5 | 0.7 | 1.0 | 1.2 | 1.5 | 2.0

90° Vertical Bend

LUJ

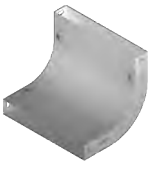


LUJ...H30

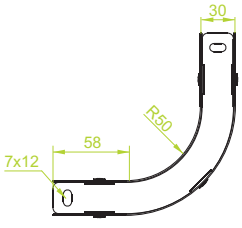
≠ 1.0 mm

CODE	Width a mm	kg 1pc	Catalogue No.	Qty
LUJ50H30	50	0.50	132105	2
LUJ100H30	100	0.76	132110	2
LUJ150H30	150	1.04	132115	2
LUJ200H30	200	1.32	132120	2
LUJ300H30	300	1.88	132130	2

For installation use Screw Sets SGKM6x10 or SGM6x10 and Straight Connectors LPMLH30 or LPMPH30.
Can be used as an external or internal bend.



LUBJ

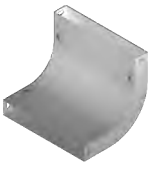


LUBJ...H30

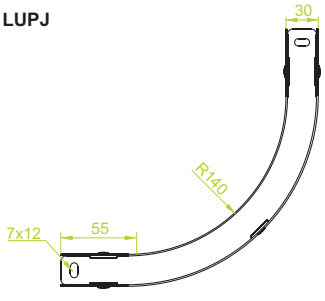
≠ 1.0 mm

CODE	Width a mm	kg 1pc	Catalogue No.	Qty
LUBJ50H30	50	0.50	135805	2
LUBJ100H30	100	0.76	135810	2
LUBJ150H30	150	1.04	135815	2
LUBJ200H30	200	1.32	135820	2
LUBJ300H30	300	1.88	135830	2

For installation use Screw Sets SGKM6x10 or SGM6x10 and Straight Connectors LPMLH30 or LPMPH30.
Can be used as an external or internal bend.



LUPJ

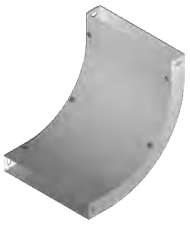


LUPJ...H30

≠ 1.0 mm

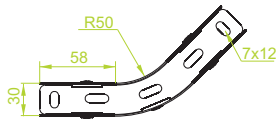
CODE	Width a mm	kg 1pc	Catalogue No.	Qty
LUPJ50H30	50	0.58	132114	2
LUPJ100H30	100	0.83	132214	2
LUPJ150H30	150	1.12	132314	2
LUPJ200H30	200	1.46	132414	2
LUPJ300H30	300	2.16	132514	2

For installation use Screw Sets SGKM6x10 or SGM6x10 and Straight Connectors LPMLH30 or LPMPH30.



45° Vertical Bend

LUMJ

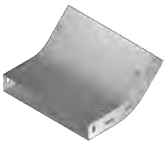


LUMJ...H30

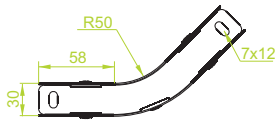
≠ 1.0 mm

CODE	Width a mm	kg 1pc	Catalogue No.	Qty
LUMJ50H30	50	0.34	132205	2
LUMJ100H30	100	0.52	132210	2
LUMJ150H30	150	0.72	132215	2
LUMJ200H30	200	0.92	132220	2
LUMJ300H30	300	1.30	132230	2

For installation use Screw Sets SGKM6x10 or SGM6x10 and Straight Connectors LPMLH30 or LPMPH30.
Can be used as an external or internal bend.



LUMBJ

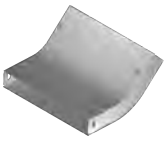


LUMBJ...H30

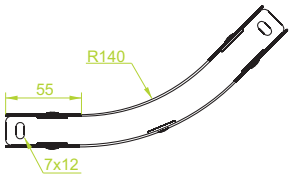
≠ 1.0 mm

CODE	Width a mm	kg 1pc	Catalogue No.	Qty
LUMBJ50H30	50	0.34	135905	2
LUMBJ100H30	100	0.52	135910	2
LUMBJ150H30	150	0.72	135915	2
LUMBJ200H30	200	0.92	135920	2
LUMBJ300H30	300	1.30	135930	2

For installation use Screw Sets SGKM6x10 or SGM6x10 and Straight Connectors LPMLH30 or LPMPH30.
Can be used as an external or internal bend.



LUMPJ

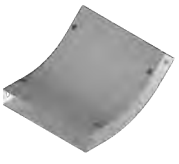


LUMPJ...H30

≠ 1.0 mm

CODE	Width a mm	kg 1pc	Catalogue No.	Qty
LUMPJ50H30	50	0.40	132614	2
LUMPJ100H30	100	0.60	132714	2
LUMPJ150H30	150	0.82	132814	2
LUMPJ200H30	200	1.64	132914	2
LUMPJ300H30	300	1.97	133014	2

For installation use Screw Sets SGKM6x10 or SGM6x10 and Straight Connectors LPMLH30 or LPMPH30.
Can be used as an external or internal bend.



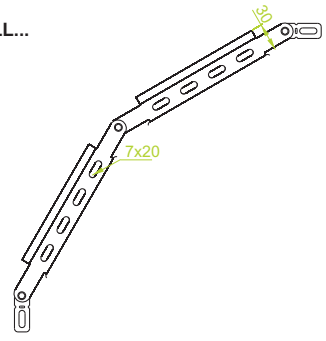
APPLICATIONS
Diversions in cable routing.

MATERIAL
Steel, strip-galv. acc. to the Sendzimir method to PN-EN 10346:2011.
Available finishes:
F - steel, hot-dip galv. to PN-EN ISO 1461:2011
E - stainless steel (SS), grade 1.4301 (AISI304)
L - powder coating in a full range of colours (PC) (info p. 4)

Thickn. (ga) ≠ [mm]: 0.5 | 0.7 | 1.0 | 1.2 | 1.5 | 2.0

Adjustable Vertical Bend

LL...



LLL...H30

≠ 0.7 mm

CODE	Width a mm	kg 1 pc	Catalogue No.	Qty
LLL50H30	50	0.45	132305	2
LLL100H30	100	0.57	132310	2
LLL150H30	150	0.65	132315	2
LLL200H30	200	0.83	132320	2
LLL300H30	300	1.07	132330	2

LLJ...H30

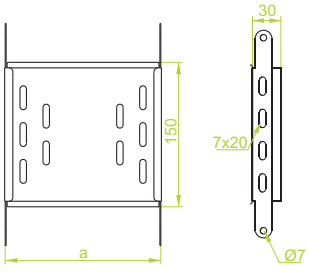
≠ 1.0 mm

CODE	Width a mm	kg 1 pc	Catalogue No.	Qty
LLJ50H30	50	0.55	132405	2
LLJ100H30	100	0.73	132410	2
LLJ150H30	150	0.89	132415	2
LLJ200H30	200	1.05	132420	2
LLJ300H30	300	1.39	132430	2

For installation use Screw Sets SGKM6x12 or SGM6x12. Adjustable Vertical Bend is delivered fully assembled together with: 2 Adjustable Vertical Bend Elements 4 parts of the 2-part Angle Connector item, 6 sets of screws

Adjustable Vertical Bend Element

EL...



ELL...H30

≠ 0.7 mm

CODE	Width a mm	kg 1 pc	Catalogue No.	Qty
ELL50H30	50	0.16	132505	4
ELL100H30	100	0.22	132510	4
ELL150H30	150	0.26	132515	4
ELL200H30	200	0.35	132520	4
ELL300H30	300	0.47	132530	4

ELJ...H30

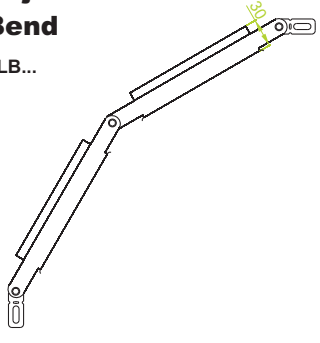
≠ 1.0 mm

CODE	Width a mm	kg 1 pc	Catalogue No.	Qty
ELJ50H30	50	0.21	132605	4
ELJ100H30	100	0.30	132610	4
ELJ150H30	150	0.38	132615	4
ELJ200H30	200	0.46	132620	4
ELJ300H30	300	0.63	132630	4

Possibility of creating adjustable vertical bends of any internal radius through adding up bend elements

Adjustable Vertical Bend

LLB...



LLBL...H30

≠ 0.7 mm

CODE	Width a mm	kg 1 pc	Catalogue No.	Qty
LLBL50H30	50	0.45	136005	2
LLBL100H30	100	0.57	136010	2
LLBL150H30	150	0.65	136015	2
LLBL200H30	200	0.83	136020	2
LLBL300H30	300	1.07	136030	2

LLBJ...H30

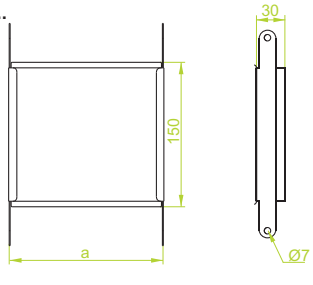
≠ 1.0 mm

CODE	Width a mm	kg 1 pc	Catalogue No.	Qty
LLBJ50H30	50	0.55	136105	2
LLBJ100H30	100	0.73	136110	2
LLBJ150H30	150	0.89	136115	2
LLBJ200H30	200	1.05	136120	2
LLBJ300H30	300	1.39	136130	2

For installation use Screw Sets SGKM6x12 or SGM6x12. Adjustable Vertical Bend is delivered fully assembled together with: 2 Adjustable Vertical Bend Elements 4 parts of the 2-part Angle Connector item, 6 sets of screws

Adjustable Vertical Bend Element

ELB...



ELBL...H30

≠ 0.7 mm

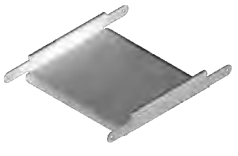
CODE	Width a mm	kg 1 pc	Catalogue No.	Qty
ELBL50H30	50	0.16	136205	4
ELBL100H30	100	0.22	136210	4
ELBL150H30	150	0.26	136215	4
ELBL200H30	200	0.35	136220	4
ELBL300H30	300	0.47	136230	4

ELBJ...H30

≠ 1.0 mm

CODE	Width a mm	kg 1 pc	Catalogue No.	Qty
ELBJ50H30	50	0.21	136305	4
ELBJ100H30	100	0.30	136310	4
ELBJ150H30	150	0.38	136315	4
ELBJ200H30	200	0.46	136320	4
ELBJ300H30	300	0.63	136330	4

Possibility of creating adjustable vertical bends of any internal radius through adding up bend elements



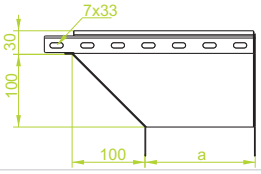
APPLICATIONS
Diversions in cable routing.

MATERIAL
Steel, strip-galv. acc. to the Sendzimir method to PN-EN 10346:2011.
Available finishes:
F - steel, hot-dip galv. to PN-EN ISO 1461:2011
E - stainless steel (SS), grade 1.4301 (AISI304)
L - powder coating in a full range of colours (PC) (info p. 4)

Thickn. (ga) ≠ [mm]: 0.5 | 0.7 | 1.0 | 1.2 | 1.5 | 2.0

Vertical Elbow - Right

KRPJ

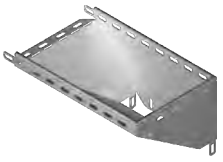


KRPJ...H30

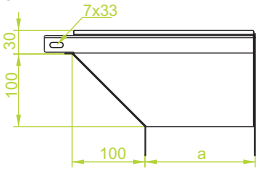
≠ 1.0 mm

CODE	Width a mm	kg 1pc	Catalogue No.	Qty
KRPJ50H30	50	0.40	133205	1
KRPJ100H30	100	0.62	133210	1
KRPJ150H30	150	0.94	133215	1
KRPJ200H30	200	1.24	133220	1
KRPJ300H30	300	1.87	133230	1

For installation use Screw Sets SGKM6x10 or SGM6x10.



KRPBJ



KRPBJ...H30

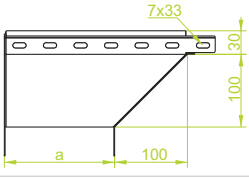
≠ 1.0 mm

CODE	Width a mm	kg 1pc	Catalogue No.	Qty
KRPBJ50H30	50	0.40	136905	1
KRPBJ100H30	100	0.62	136910	1
KRPBJ150H30	150	0.94	136915	1
KRPBJ200H30	200	1.24	136920	1
KRPBJ300H30	300	1.87	136930	1

For installation use Screw Sets SGKM6x10 or SGM6x10.

Vertical Elbow - Left

KRLJ

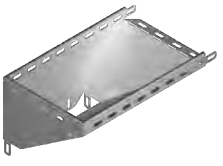


KRLJ...H30

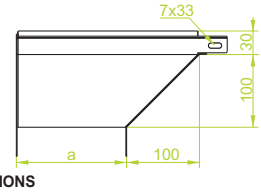
≠ 1.0 mm

CODE	Width a mm	kg 1pc	Catalogue No.	Qty
KRLJ50H30	50	0.40	133005	1
KRLJ100H30	100	0.62	133010	1
KRLJ150H30	150	0.94	133015	1
KRLJ200H30	200	1.24	133020	1
KRLJ300H30	300	1.87	133030	1

For installation use Screw Sets SGKM6x10 or SGM6x10.



KRLBJ



KRLBJ...H30

≠ 1.0 mm

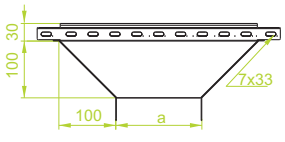
CODE	Width a mm	kg 1pc	Catalogue No.	Qty
KRLBJ50H30	50	0.40	136705	1
KRLBJ100H30	100	0.62	136710	1
KRLBJ150H30	150	0.94	136715	1
KRLBJ200H30	200	1.24	136720	1
KRLBJ300H30	300	1.87	136730	1

For installation use Screw Sets SGKM6x10 or SGM6x10.

APPLICATIONS
Diversions in cable routing.

Vertical Tee - Lengthwise

TRJ



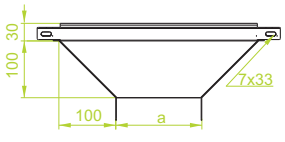
TRJ...H30

≠ 1.0 mm

CODE	Width a mm	kg 1pc	Catalogue No.	Qty
TRJ50H30	50	0.54	133405	1
TRJ100H30	100	0.77	133410	1
TRJ150H30	150	1.11	133415	1
TRJ200H30	200	1.47	133420	1
TRJ300H30	300	2.31	133430	1

For installation use Screw Sets SGKM6x10 or SGM6x10.

TRBJ



TRBJ...H30

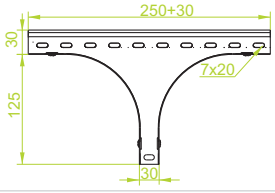
≠ 1.0 mm

CODE	Width a mm	kg 1pc	Catalogue No.	Qty
TRBJ50H30	50	0.54	137105	1
TRBJ100H30	100	0.77	137110	1
TRBJ150H30	150	1.11	137115	1
TRBJ200H30	200	1.47	137120	1
TRBJ300H30	300	2.31	137130	1

For installation use Screw Sets SGKM6x10 or SGM6x10

Vertical Tee - Crosswise

TRSJ

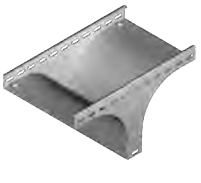


TRSJ...H30

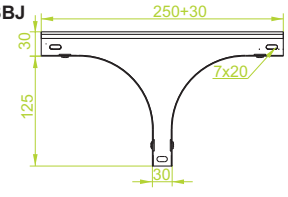
≠ 1.0 mm

CODE	Width a mm	kg 1pc	Catalogue No.	Qty
TRSJ50H30	50	0.52	133605	1
TRSJ100H30	100	0.68	133610	1
TRSJ150H30	150	0.86	133615	1
TRSJ200H30	200	1.06	133620	1
TRSJ300H30	300	1.43	133630	1

For installation use Screw Sets SGKM6x10 or SGM6x10 and Straight Connectors LPMLH30 or LPMPH30.



TRSBJ



TRSBJ...H30

≠ 1.0 mm

CODE	Width a mm	kg 1pc	Catalogue No.	Qty
TRSBJ50H30	50	0.52	137305	1
TRSBJ100H30	100	0.68	137310	1
TRSBJ150H30	150	0.86	137315	1
TRSBJ200H30	200	1.06	137320	1
TRSBJ300H30	300	1.43	137330	1

For installation use Screw Sets SGKM6x10 or SGM6x10 and Straight Connectors LPMLH30 or LPMPH30.

APPLICATIONS
Branching out cable routes.

MATERIAL
Steel, strip-galv. acc. to the Sendzimir method to PN-EN 10346:2011.
Available finishes:
F - steel, hot-dip galv. to PN-EN ISO 1461:2011
E - stainless steel (SS), grade 1.4301 (AISI304)
L - powder coating in a full range of colours (PC) (info p. 4)

Thickn. (ga) ≠ [mm]: 0.5 | 0.7 | 1.0 | 1.2 | 1.5 | 2.0