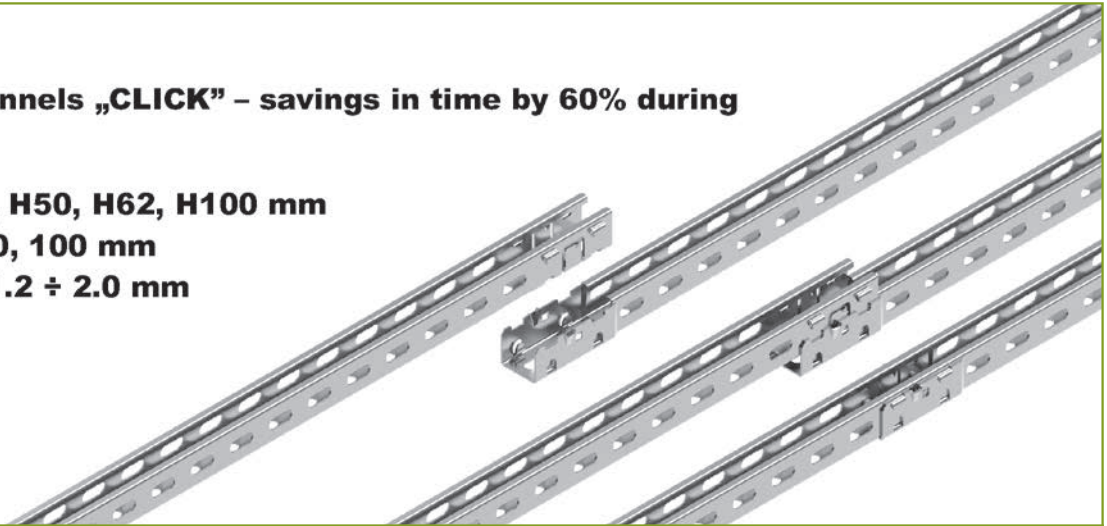




Support Channels „CLICK” – savings in time by 60% during assembly

Height: H41, H50, H62, H100 mm
Width: 41, 50, 100 mm
Thickness: 1.2 ÷ 2.0 mm



IMPORTANT NOTICE: BAKS is introducing the new sizes of Support Channels

Heights: H21, H42, H41, H82 mm
Widths: 41 mm
Thickness: 1.5 ÷ 3.0 mm

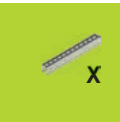


Features & Benefits:


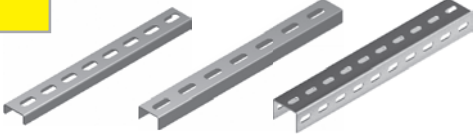
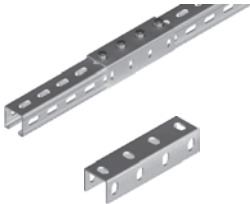
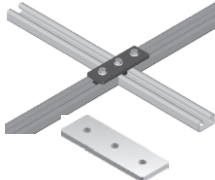

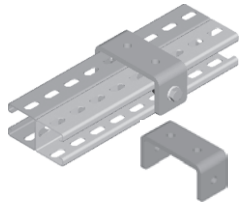




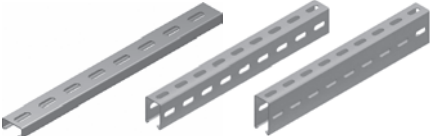




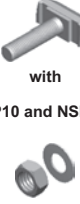

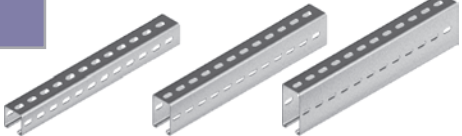




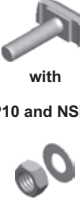

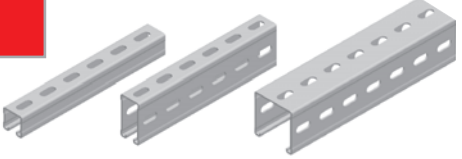




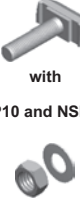
- size made according to the European standards
- riveted double channels guarantee better durability parameters

Examples of Fittings and Supports from the Section of Support System

Angle Connector 90° LWK90	Angle Connector 45° LWK45	Articulated Connector LWP	Cross Connector 22 LK22	Corner Connector UNW
Base Plate PVK	Base Plate PVC	Support for Rooftop Installations SDB...	Connector LCSP	Connector LCP...
Connector LCO...	DIN Rail SZP...	Thin-walled Pipe RO...	Pipe Clamps OBS	Perforated Steel Band PTF...



OVERVIEW OF COMPONENTS FOR THE ASSEMBLY WITH CHANNELS

TYPES OF CHANNELS	JOINING CHANNELS		
	Connectors	Connectors	Connectors
<p>C...</p>   <p>C...28H12, C...40H20, C...50H30, C...55H50, C...60H40, C...70H50</p> <p>Thickness: 1.2; 1.5; 2.0; 3.0; 4.0; 5.0 mm</p>	<p>LC... LCW... LCM... LCT... LCV...</p> 	<p>LCP...</p>  <p>LCK...</p>  <p>LCO...</p> 	<p>LCTV1</p>  <p>LCTV2</p>  <p>LCTV3</p> 
<p>CW... CWZ...</p>   <p>CW...20H10, CW...30H30, CW...40H22, CW...40H35, CW...40H40, CW...40H47, CW...40H60, CW...40H80,</p> <p>CWZ...30H20, CWZ...40H22, CWZ...40H47</p> <p>Thickness: 1.0; 1.2; 1.5; 2.0; 3.0 mm</p>	<p>For the assembly use Screw Sets SGKM8x14 or SGKM10x20</p> 	<p>For the assembly use Screw Sets SRM8x25 SRM10x30</p> <p>or SMHM8x25 SMHM10x30</p>  <p>with PP8 and NSM8 PP10 and NSM10</p> 	<p>For the assembly use Screw Sets SRM10x30</p> <p>or SMHM10x30</p>  <p>with PP10 and NSM10</p> 
<p>CM...</p>   <p>CMM...40H40, CM...40H60, CM...41H21, CM...41H41, CM...50H30, CM...50H50, CM...40H80, CM...50H100</p> <p>Thickness: 1.2; 1.5; 2.0; 2.5; 3.0 mm</p>	<p>For the assembly use Screw Sets SGKM8x14 or SGKM10x20</p> 	<p>For the assembly use Screw Sets SRM8x25 SRM10x30</p> <p>or SMHM8x25 SMHM10x30</p>  <p>with PP8 and NSM8 PP10 and NSM10</p> 	<p>For the assembly use Screw Sets SRM10x30</p> <p>or SMHM10x30</p>  <p>with PP10 and NSM10</p> 
<p>CTM...</p>   <p>CTM...40H40, CTM...40H60, CTM...40H80, CTM...50H50, CTM...80H80, CTM...50H100, CTM...100H100</p> <p>Thickness: 2.0; 3.0 mm</p>	<p>For the assembly use Screw Sets SGKM8x14 or SGKM10x20</p> 	<p>For the assembly use Screw Sets SRM8x25 SRM10x30</p> <p>or SMHM8x25 SMHM10x30</p>  <p>with PP8 and NSM8 PP10 and NSM10</p> 	<p>For the assembly use Screw Sets SRM10x30</p> <p>or SMHM10x30</p>  <p>with PP10 and NSM10</p> 

Note!
Connectors can be used only with channels 40 and 41 mm wide

Note!
Connectors can be used only with channels 40 and 41 mm wide

JOINING CHANNELS

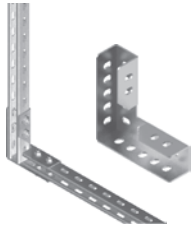
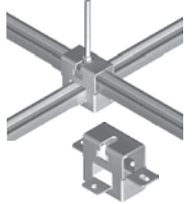

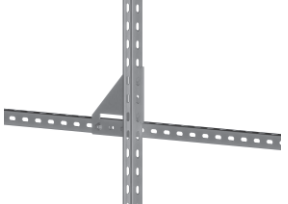

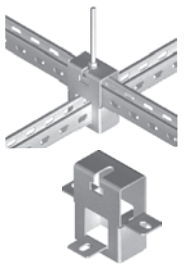











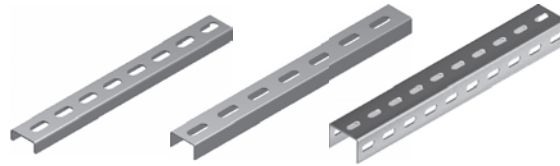
Connectors	Cross Connectors	Base Plates	Corner Connector
<p>LWK90</p> 	<p>LK22</p> 	<p>PVC</p> 	<p>UNW</p> 
<p>LWK45</p> 	<p>LK40</p> 	<p>PVK</p> 	
<p>LWP</p> 			
<p>For the assembly use Screw Sets SGKM10x20</p> 	<p>For the assembly use Screw Sets SGKM10x20</p> 	<p>For the assembly use Screw Sets SGKM10x20</p> 	<p>For the assembly use Screw Sets SGKM10x20</p> 
	<p>Cross Connector LK22 fits to Channels: CW...40H22 CM...41H21</p> <p>Cross Connector LK40 fits to Channels: CW...40H40 CM...41H41 CTM...40H40</p>		
<p>Note! Connectors can be used only with channels 40 and 41 mm wide</p> 	<p>Note! Connectors can be used only with channels 40 and 41 mm wide</p> 	<p>Note! Connectors can be used only with channels 40 and 41 mm wide</p> 	<p>Note! Connectors can be used only with channels 40 and 41 mm wide</p> 

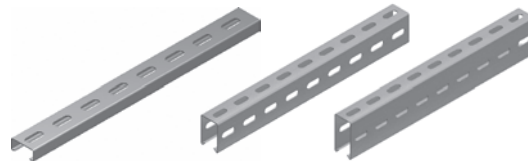




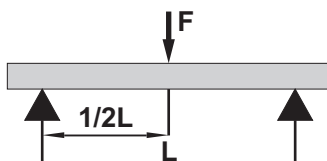
Table of Channel Safe Load Values. Values F_{max} are given in Newtons [N]



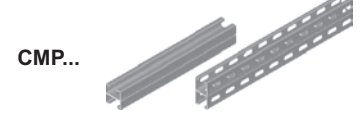
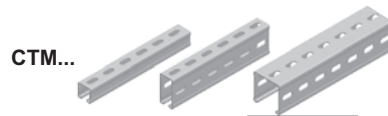
Channel CODE	Position	Thickn. [mm]	Spacing of Supports (Span) [m]				
			1.0	1.5	2.0	2.5	3.0
CC28H12		2.0	120	70	-	-	-
CD40H20		1.2	180	100	-	-	-
CP40H20		1.5	200	110	-	-	-
CC40H20		2.0	220	120	-	-	-
CC50H35		2.0	1100	560	330	270	90
CC55H50		2.0	1720	1170	860	550	450
CT55H50		3.0	2000	1300	980	640	530
CT70H50		3.0	2100	1420	1030	670	550
CE70H50		4.0	2700	2280	1620	1050	650



Channel CODE	Position	Thickn. [mm]	Spacing of Supports (Span) [m]				
			1.0	1.5	2.0	2.5	3.0
CWD20H10		1.2	50	-	-	-	-
CWD30H30		1.2	460	200	140	-	-
CWP30H30		1.5	620	320	200	90	-
CWC30H30		2.0	780	420	250	160	120
CWD40H22		1.2	340	140	80	-	-
CWP40H22		1.5	370	150	115	50	-
CWC40H22		2.0	480	280	180	120	70
CWD40H35		1.2	850	500	310	210	100
CWP40H35		1.5	1100	650	360	280	160
CWC40H35		2.0	1400	850	450	390	255
CWD40H40		1.2	950	640	400	250	150
CWP40H40		1.5	1300	860	480	310	210
CWC40H40		2.0	1800	1100	540	400	280
CWT40H40		3.0	-	2800	1830	1300	750
CWT40H60		3.0	-	3200	2830	1900	1420
CWT40H80		3.0	-	3800	3060	2500	2060



Safe Working Loads F_{max} have been calculated for maximum allowable deflection of $L/100$



Channel CODE	Position	Thickn. [mm]	Spacing of Supports (Span) [m]				
			1.0	1.5	2.0	2.5	3.0
CMP41H21		1.5	380	200	120	50	-
CMC41H21		2.0	490	280	190	120	80
CMM41H21		2.5	630	360	270	180	120
CMP41H41		1.5	1400	950	530	320	220
CMC41H41		2.0	1920	1350	630	420	300
CMM41H41		2.5	2100	1410	720	460	330
CMT41H41		3.0	2560	1580	840	520	370
CMPC41H42		2.0	960	460	260	180	110
CMPM41H42		2.5	1250	570	340	220	140
CMPC41H82		2.0	4000	1780	1100	710	460
CMPM41H82		2.5	4600	1980	1140	740	470
CMMD40H40		1.2	1100	700	450	270	180
CMMP40H40		1.5	1400	950	530	320	220
CMMC40H40		2.0	1920	1350	630	420	300
CMP40H60		1.5	-	1270	700	520	330
CMC40H60		2.0	-	1650	1100	600	450
CMT40H60		3.0	-	3500	3110	2090	1540
CMP50H50		1.5	1500	1130	590	360	250
CMC50H50		2.0	2000	1500	900	500	400
CMM50H50		2.5	-	2160	1620	1100	720
CMT50H50		3.0	-	2820	2350	1700	1040
CMT40H80		3.0	-	-	4300	3300	2100
CMT50H100		3.0	-	-	4730	3630	2310

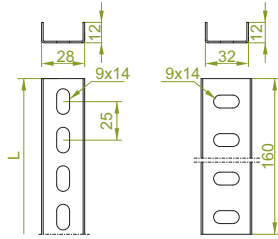


Channel CODE	Position	Thickn. [mm]	Spacing of Supports (Span) [m]				
			2.0	3.0	4.0	5.0	6.0
CTMC40H40		2.0	940	420	230	160	90
CTMT40H40		3.0	1170	530	310	200	120
CTMC40H60		2.0	2900	1380	800	520	330
CTMT40H60		3.0	3800	1710	1080	700	455
CTMT40H80		3.0	4730	2110	1160	780	500
CTMC50H50		2.0	2400	1000	560	365	230
CTMT50H50		3.0	2900	1300	715	460	300
CTMT80H80		3.0	4800	2150	1155	750	480
CTMT50H100		3.0	5000	2500	1375	900	580
CTMT100H100		3.0	5500	2750	1520	990	650

Support System - Channel



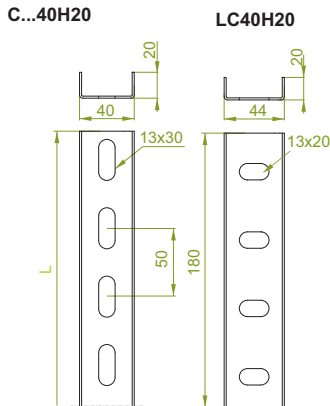
Channel C...28H12 Channel Connector LC28H12



APPLICATIONS

Used for suspending lighting, and as construction element for installing cable trays, and ladders. Used as an element for supporting Brackets WW, WWS/WWSO.

Channel C...40H20 Channel Connector LC40H20



APPLICATIONS

Used for suspending lighting, and as construction element for installing cable trays, and ladders. Used as an element for supporting Brackets: WS, WZS, WSZ, WWT, WPT, WWC, WPL, WTL, WW, WWS/WWSO, WWD, WMC/WMCO, WMCN, WWCN, WWC.

Protective Cap NO28x12

NO28x12

NO40x20

APPLICATIONS

Protecting installers against cut from steel edges, improving overall product appearance.

CD28H12...

CODE	Length L mm	kg	± 1.2 mm	Catalogue No.	Qty
CD28H12/2	2000	0.84		611320	20
CD28H12/3	3000	1.26		611330	20

CP28H12...

CODE	Length L mm	kg	± 1.5 mm	Catalogue No.	Qty
CP28H12/2	2000	0.92		611420	20
CP28H12/3	3000	1.38		611430	20

CC28H12...

CODE	Length L mm	kg	± 2.0 mm	Catalogue No.	Qty
CC28H12/2	2000	1.16		611520	20
CC28H12/3	3000	1.74		611530	20

LC28H12

CODE	Length L mm	kg	± 1.5 mm	Catalogue No.	Qty
LC20H12		0.90		660500	100

Important! In case of large quantity orders available are any sections to 6 m.

CD40H20...

CODE	Length L mm	kg	± 1.2 mm	Catalogue No.	Qty
CD40H20/2	2000	1.46		611620	8
CD40H20/3	3000	2.19		611630	8

CP40H20...

CODE	Length L mm	kg	± 1.5 mm	Catalogue No.	Qty
CP40H20/2	2000	1.56		611720	8
CP40H20/3	3000	2.34		611730	8

CC40H20...

CODE	Length L mm	kg	± 2.0 mm	Catalogue No.	Qty
CC40H20/2	2000	2.10		611820	8
CC40H20/3	3000	3.15		611830	8
CC40H20/6	6000	6.30		611860	8

Important! In case of large quantity orders available are any sections to 6 m. For the assembly of channel in combination with channel connector use SGK10x20 or SGM10x20.

LC40H20

CODE	Length L mm	kg	± 1.5 mm	Catalogue No.	Qty
LC40H20		0.20		660500	100

NO28x12

CODE	Width a mm	Height H mm	Catalogue No.	Qty
NO28x12	28	12	760605	100

NO40x20

CODE	Width a mm	Height H mm	Catalogue No.	Qty
NO40x20	40	20	670400	100



MATERIAL

Steel, strip-galv. acc. to the Sendzimir method to PN-EN 10346:2015-09
Available to order:
F- steel, hot-dip galv. to PN-EN ISO 1461:2011, **only for orders up to 300 m**
E- stainless steel (SS), grade 1.4301 (AISI304), to 3m long
L- powder coating in a full range of colours (PC) (info p. 4)

MATERIAL

Steel, strip-galv. acc. to the Sendzimir method to PN-EN 10346:2015-09
Available to order:
F- steel, hot-dip galv. to PN-EN ISO 1461:2011
E- stainless steel (SS), grade 1.4301 (AISI304), to 3m long
L- powder coating in a full range of colours (PC) (info p. 4)

MATERIAL

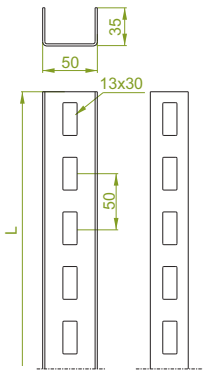
Polyethylene. Standard colour: green to RAL 6029. Available to order: white to RAL 9010, silver to RAL 9006.

Thickn. (ga) ± [mm]: 1.0 1.2 1.5 2.0 3.0



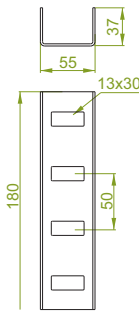
Channel

CC50H35



Channel Connector

LCC50H35



APPLICATIONS

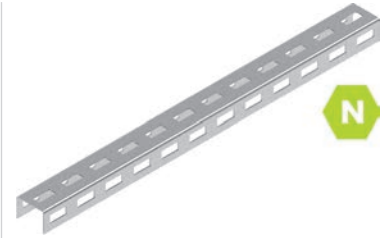
Used for suspending lighting, and as construction element for installing cable trays, and ladders. Used as an element for supporting Brackets: WW, WWS/WWSO, WS, WSZ, WZS, WWC, WMC/WMCO, WPL, WPT, WMCN, WWCN.

CC50H35...

CODE	Length L mm	kg 1 pc.	± 2.0 mm Catalogue No.	Qty
CC50H35/2	2000	3.50	665302	8
CC50H35/3	3000	5.25	665303	8

LCC50H35

CODE	kg 1 pc.	± 2.0 mm Catalogue No.	Qty
LCC50H35	0.28	665318	50



MATERIAL

Steel, strip-galv. acc. to the Sendzimir method to PN-EN 10346:2015-09

Available to order:

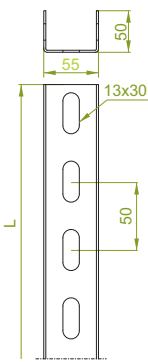
F- steel, hot-dip galv. to PN-EN ISO 1461:2011, **only for orders up to 300 m**

E- stainless steel (SS), grade 1.4301 (AISI304), to 3m long

L- powder coating in a full range of colours (PC) (info p. 4)

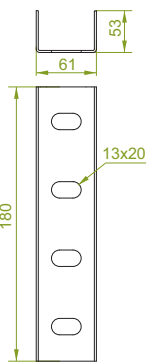
Channel

C...55H50



Channel Connector

LC55H50



APPLICATIONS

Used for suspending lighting, and as construction element for installing cable trays, and ladders. Used as an element for supporting Brackets: WW, WWS/WWSO, WS, WSZ, WZS, WWC, WMC/WMCO, WPL, WPT, WMCN, WWCN.

CC55H50...

CODE	Length L mm	kg 1 pc.	± 2.0 mm Catalogue No.	Qty
CC55H50/03	300	0.60	612103	20
CC55H50/04	400	0.81	612104	20
CC55H50/05	500	1.01	612105	20
CC55H50/1	1000	2.02	612110	8
CC55H50/2	2000	4.05	612120	8
CC55H50/3	3000	6.09	612130	4

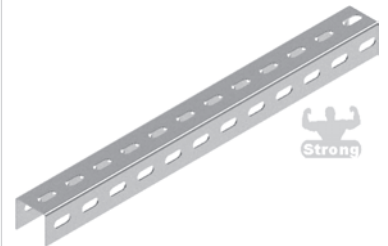
CT55H50...

CODE	Length L mm	kg 1 pc.	± 3.0 mm Catalogue No.	Qty
CT55H50/03	300	0.84	612203	20
CT55H50/04	400	1.12	612204	20
CT55H50/05	500	1.40	612205	20
CT55H50/1	1000	2.79	612210	8
CT55H50/2	2000	5.58	612220	8
CT55H50/3	3000	8.37	612230	4
CT55H50/6	6000	16.74	612260	2

Important! In case of large quantity orders available are any sections to 3 m. For the assembly of channel in combination with channel connector use the screws SGKM10x20 or SGM10x20.

LC55H50

CODE	kg 1 pc.	± 3.0 mm Catalogue No.	Qty
LC55H50	0.48	660700	50



MATERIAL

Steel, strip-galv. acc. to the Sendzimir method to PN-EN 10346:2015-09

Available to order:

F- steel, hot-dip galv. to PN-EN ISO 1461:2011

E- stainless steel (SS), grade 1.4301 (AISI304), to 3m long

L- powder coating in a full range of colours (PC) (info p. 4)

Protective Cap

NO55x50N

NO55x50N

APPLICATIONS

Protecting installers against cut from steel edges, improving overall product appearance.

NO55x50N

CODE	Width a mm	Height H mm	Catalogue No.	Qty
NO55x50N	55	50	760610	100



MATERIAL

Polyethylene. Standard colour: green to RAL 6029.

Available to order:

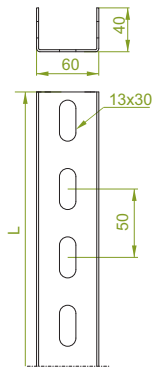
white to RAL 9010, silver to RAL 9006.

Thickn. (ga) ± [mm]: **1.0 1.2 1.5 2.0 3.0**

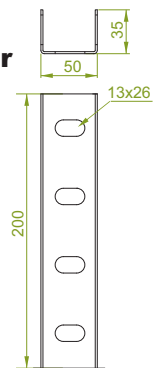
Support System - Channel (for large quantity orders)



Channel CE60H40



Channel Connector LC60H40



CE60H40

CODE	Length L mm	kg 1 pc.	≠ 4.0 mm Catalogue No.	Qty
CE60H40/3	3000	9.99	616430	4
CE60H40/6	6000	19.98	616460	4

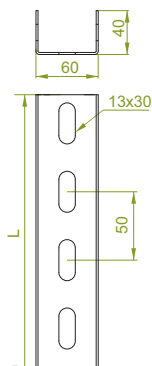
Important! In case up to 200 Qty, available are any sections and thickness. For the assembly of channel in combination with channel connector use Screw Sets SGKM10x20 or SGM10x20.

LC60H40

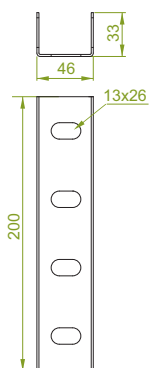
CODE	kg 1 pc.	≠ 4.0 mm Catalogue No.	Qty
LC60H40	0.64	616400	20



Channel CV60H40



Channel Connector LCV60H40



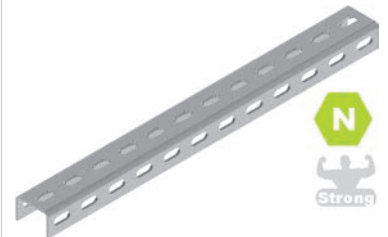
CV60H40...

CODE	Length L mm	kg 1 pc.	≠ 5.0 mm Catalogue No.	Qty
CV60H40/3	3000	12.13	666430	4
CV60H40/6	6000	24.25	666460	4

Important! In case up to 200 Qty, available are any sections and thickness. For the assembly of channel in combination with channel connector use Screw Sets SGKM10x20 or SGM10x20.

LCV60H40

CODE	kg 1 pc.	≠ 5.0 mm Catalogue No.	Qty
LCV60H40	0.74	666400	20



APPLICATIONS
Creating support structures

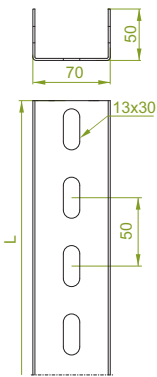
MATERIAL
Steel, hot-dip galv.
to PN-EN ISO 1461:2011.
Available to order:
E- stainless steel (SS), grade 1.4301 (AISI304),
to 3m long
L- powder coating in a full range of colours (PC)
(info p. 4)

Thickn. (ga) ≠ [mm]: 1.0 1.2 1.5 2.0 3.0 4.0

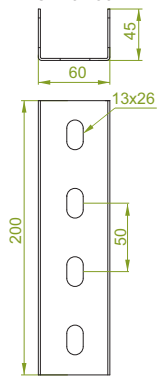
Support System - Channel (for large quantity orders)



Channel CT70H50



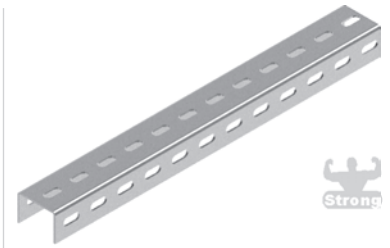
Channel Connector LCT70H50



CT70H50...

CODE	Length L mm	kg 1 pc.	≠ 3.0 mm Catalogue No.	Qty
CT70H50/3	3000	8.55	616361	2
CT70H50/6	6000	17.10	616360	2

Important! In case up to 200 Qty, available are any sections and thickness. For the assembly of channel in combination with channel connector use Screw Sets SGK10x20 or SGM10x20.



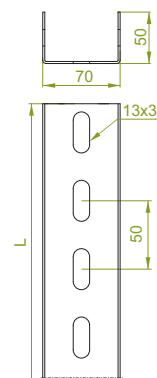
LCT70H50

CODE	kg 1 pc.	≠ 3.0 mm Catalogue No.	Qty
LCT70H50	0.57	662001	20

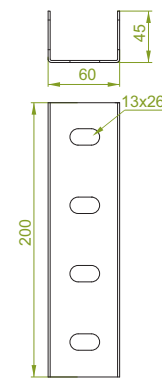
MATERIAL
Steel, strip-galv. acc. to the Sendzimir method to PN-EN 10346:2015-09
Available to order:
F- steel, hot-dip galv. to PN-EN ISO 1461:2011
E- stainless steel (SS), grade 1.4301 (AISI304), to 3m long
L- powder coating in a full range of colours (PC) (info p. 4)



Channel CE70H50

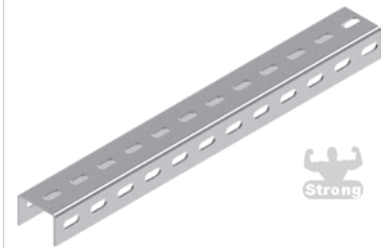


Channel Connector LCE70H50



CE70H50

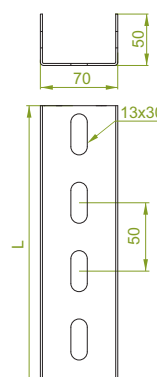
CODE	Length L mm	kg 1 pc.	≠ 4.0 mm Catalogue No.	Qty
CE70H50/03	300	1.14	616303	10
CE70H50/04	400	1.52	616304	10
CE70H50/05	500	1.90	616305	10
CE70H50/06	600	2.28	616306	8
CE70H50/07	700	2.66	616307	8
CE70H50/08	800	3.04	616308	8
CE70H50/09	900	3.42	616309	8
CE70H50/1	1000	3.80	616310	8
CE70H50/3	3000	11.40	616330	4
CE70H50/6	6000	22.80	626360	4



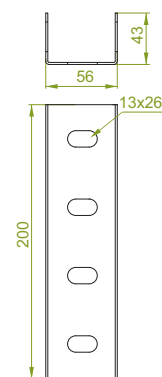
LCE70H50

CODE	kg 1 pc.	≠ 4.0 mm Catalogue No.	Qty
LCE70H50	0.77	662000	20

Channel CV70H50



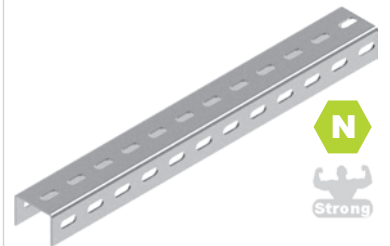
Channel Connector LCV70H50



CV70H50...

CODE	Length L mm	kg 1 pc.	≠ 5.0 mm Catalogue No.	Qty
CV70H50/3	3000	15.68	667530	4
CV70H50/6	6000	31.36	667560	4

Important! In case up to 200 Qty, available are any sections and thickness. For the assembly of channel in combination with channel connector use Screw Sets SGK10x20 or SGM10x20.



LCV70H50

CODE	kg 1 pc.	≠ 5.0 mm Catalogue No.	Qty
LCV70H50	0.98	667050	20

MATERIAL
Steel, hot-dip galv. to PN-EN ISO 1461:2011.
Available to order:
E- stainless steel (SS), grade 1.4301 (AISI304), to 3m long
L- powder coating in a full range of colours (PC) (info p. 4)

Protective Cap

NO70x50N

APPLICATIONS
Protecting installers against cut from steel edges, improving overall product appearance.

NO70x50N

CODE	Width a mm	Height H mm	Catalogue No.	Qty
NO70x50N	70	50	760710	100



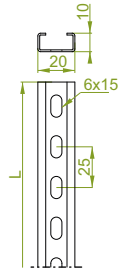
MATERIAL
Polyethylene. Standard colour: green to RAL 6029.
Available to order:
white to RAL 9010, silver to RAL 9006.

Support System - Channel



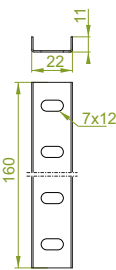
Support Channel

CW...20H10



Channel Connector

LCW20H10



APPLICATIONS

Used as a rung for cable ladders and as construction element for installing cable trays and ladders.

CWJ20H10...

CODE	Length L mm	kg 1 pc.	± 1.0 mm Catalogue No.	Qty
CWJ20H10/2	2000	0.64	616120	20
CWJ20H10/3	3000	0.96	616130	20

CWD20H10...

CODE	Length L mm	kg 1 pc.	± 1.2 mm Catalogue No.	Qty
CWD20H10/2	2000	0.70	616220	20
CWD20H10/3	3000	1.05	616230	20

Important! In case of large quantity orders available are any sections. For the assembly of channel in combination with channel connector use SGKM6x12 or SGM6x12.

LCW20H10

CODE	Length L mm	kg 1 pc.	± 1.0 mm Catalogue No.	Qty
LCW20H10	200	0.07	669000	100



MATERIAL

Steel, strip-galv. acc. to the Sendzimir method to PN-EN 10346:2015-09

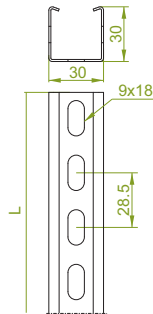
Available to order:

F- steel, hot-dip galv. to PN-EN ISO 1461:2011, **only for orders up to 300 m**

L- powder coating in a full range of colours (PC) (info p. 4)

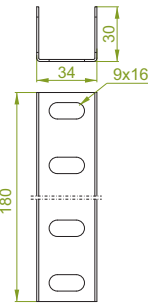
Support Channel

CW...30H30



Channel Connector

LCW30H30



CWD30H30...

CODE	Length L mm	kg 1 pc.	± 1.2 mm Catalogue No.	Qty
CWD30H30/2	2000	1.64	613520	8
CWD30H30/3	3000	2.46	613530	8

CWP30H30...

CODE	Length L mm	kg 1 pc.	± 1.5 mm Catalogue No.	Qty
CWP30H30/2	2000	2.00	613620	8
CWP30H30/3	3000	3.00	613630	8

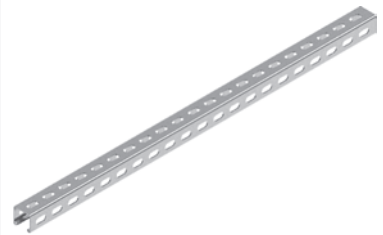
CWC30H30...

CODE	Length L mm	kg 1 pc.	± 2.0 mm Catalogue No.	Qty
CWC30H30/2	2000	2.64	613720	8
CWC30H30/3	3000	3.96	613730	8

Important! In case of large quantity orders available are any sections to 6 m. For the assembly of channel in combination with channel connector use Screw Sets SGKM8x14 or SGM8x14

LCW30H30

CODE	Length L mm	kg 1 pc.	± 1.5 mm Catalogue No.	Qty
LCW30H30	200	0.20	661100	50



APPLICATIONS

Used for suspending lighting, and as construction element for installing cable trays, and ladders. Used as an element for supporting Brackets: WW, WWSWWSO.

Protective Cap

NO30x30

APPLICATIONS

Protecting installers against cut from steel edges, improving overall product appearance.

NO30x30

CODE	Width a mm	Height H mm	Catalogue No.	Qty
NO30x30	30	30	670301	100



MATERIAL

Polyethylene. Standard colour: green to RAL 6029.

Available to order:

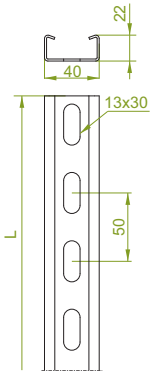
white to RAL 9010, silver to RAL 9006.

Thickn. (ga) ± [mm]: 1.0 1.2 1.5 2.0 3.0



Support Channel

CW...40H22

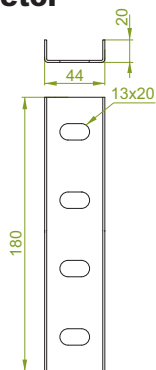


APPLICATIONS

Used for suspending lighting, and as construction element for installing cable trays, and ladders. Used as an element for supporting Brackets: WW, WWS/WWSO, WS, WSZ, WZS, WWC, WWCN, WMC/WMCO, WMCN, WPL, WWD, WPT.

Channel Connector

LC40H20



APPLICATIONS

Joining assemblies on support channels

Protective Cap

NOW40x22

APPLICATIONS

Protecting installers against cut from steel edges, improving overall product appearance.

- Detailed info in section XIX

CWD40H22...

CODE	Length L mm	kg 1 pc.	± 1.2 mm Catalogue No.	Qty
CWD40H22/2	2000	1.60	610120	8
CWD40H22/3	3000	2.40	610130	8
CWD40H22/6	6000	4.80	610160	8

CWP40H22...

CODE	Length L mm	kg 1 pc.	± 1.5 mm Catalogue No.	Qty
CWP40H22/02	200	0.21	610202	50
CWP40H22/03	300	0.31	610203	50
CWP40H22/04	400	0.41	610204	30
CWP40H22/05	500	0.52	610205	30
CWP40H22/1	1000	1.03	610210	8
CWP40H22/2	2000	2.06	610220	8
CWP40H22/3	3000	3.09	610230	8
CWP40H22/6	6000	6.18	610260	8

CWC40H22...

CODE	Length L mm	kg 1 pc.	± 2.0 mm Catalogue No.	Qty
CWC40H22/02	200	0.27	610302	50
CWC40H22/03	300	0.40	610303	50
CWC40H22/04	400	0.54	610304	30
CWC40H22/05	500	0.67	610305	30
CWC40H22/1	1000	1.34	610310	8
CWC40H22/2	2000	2.68	610320	8
CWC40H22/3	3000	4.02	610330	8
CWC40H22/6	6000	8.04	610360	8

For the assembly of channel in combination with channel connector use SGKM10x20 or SGM10x20.

As substitute we suggest CM...41H21 in wider range of lengths

LC40H20

CODE	kg 1 pc.	± 1.5 mm Catalogue No.	Qty
LC40H20	0.20	660500	100



MATERIAL

Steel, strip-galv. acc. to the Sendzimir method to PN-EN 10346:2015-09

Available to order:

F- steel, hot-dip galv. to

PN-EN ISO 1461:2011, **only for orders up to 300 m**

E- stainless steel (SS), sections up to 3 m,

L- powder coating in a full range of colours (PC) (info p. 4)

MATERIAL

Steel, strip-galv. acc. to the Sendzimir method to PN-EN 10346:2015-09

Available to order:

F- steel, hot-dip galv. to

PN-EN ISO 1461:2011

E- stainless steel (SS)

L- powder coating in a full range of colours (PC) (info p. 4)

NOW40x22

CODE	Width a mm	Height H mm	Catalogue No.	Qty
NOW40x22	40	22	760100	100

MATERIAL

Polyethylene. Standard colour: green to RAL 6029.

Available to order:

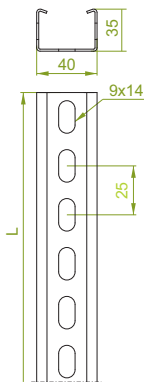
white to RAL 9010, silver to RAL 9006.

Thickn. (ga) ± [mm]: **1.0** **1.2** **1.5** **2.0** **3.0**



Support Channel

CW...40H35

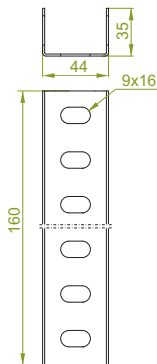


APPLICATIONS

Used for suspending lighting, and as construction element for installing cable trays, and ladders. Used as an element for supporting Brackets: WW, WWS/WWSO, WWD, WWC, WWCN, WPL, WTL, WPT, WWT, WMC/WMCO, WMCN.

Channel Connector

LCW40H35



APPLICATIONS

Joining assemblies on support channels

Protective Cap

NO40x35N

APPLICATIONS

Protecting installers against cut from steel edges, improving overall product appearance.

CWD40H35...

CODE	Length L mm	kg 1 pc.	± 1.2 mm Catalogue No.	Qty
CWD40H35/2	2000	2.02	610420	8
CWD40H35/3	3000	3.03	610430	8
CWD40H35/6	6000	6.06	610460	8 *

* - Only for orders up to 100Qty

CWP40H35...

CODE	Length L mm	kg 1 pc.	± 1.5 mm Catalogue No.	Qty
CWP40H35/2	2000	2.32	610520	8
CWP40H35/3	3000	3.48	610530	8
CWP40H35/6	6000	6.96	610560	8 *

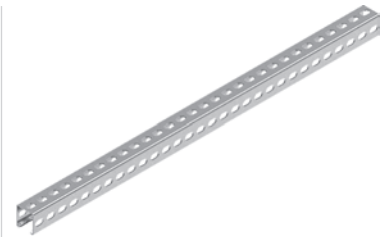
* - Only for orders up to 100Qty

CWC40H35...

CODE	Length L mm	kg 1 pc.	± 2.0 mm Catalogue No.	Qty
CWC40H35/2	2000	3.02	610620	8
CWC40H35/3	3000	4.53	610630	8
CWC40H35/6	6000	9.06	610660	8 *

* - Only for orders up to 100Qty

Important! In case of large quantity orders available are any sections to 6 m. For the assembly of channel in combination with channel connector use Screw Sets SGK8x14 or SGM8x14.



MATERIAL

Steel, strip-galv. acc. to the Sendzimir method to PN-EN 10346:2015-09

Available to order:

F- steel, hot-dip galv. to PN-EN ISO 1461:2011, **only for orders up to 300 m**

E- stainless steel (SS), grade 1.4301 (AISI304), to 3m long

L- powder coating in a full range of colours (PC) (info p. 4)

LCW40H35

CODE	kg 1 pc.	± 1.5 mm Catalogue No.	Qty
LCW40H35	0.20	660200	100

MATERIAL

Steel, strip-galv. acc. to the Sendzimir method to PN-EN 10346:2015-09

Available to order:

F- steel, hot-dip galv. to PN-EN ISO 1461:2011

E- stainless steel (SS)

L- powder coating in a full range of colours (PC) (info p. 4)

NO40x35N

CODE	Width a mm	Height H mm	Catalogue No.	Qty
NO40x35N	40	35	670210	100

MATERIAL

Polyethylene. Standard colour: green to RAL 6029.

Available to order:

white to RAL 9010, silver to RAL 9006.

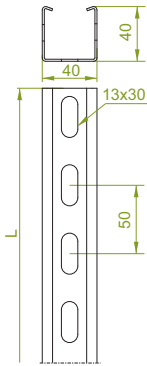


Thickn. (ga) ± [mm]: 1.0 1.2 1.5 2.0 3.0



Support Channel

CW...40H40



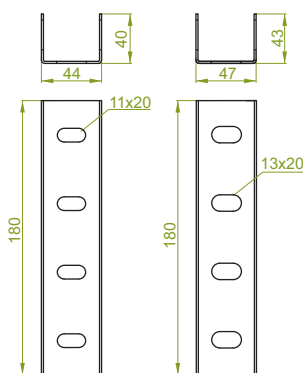
APPLICATIONS

Used for suspending lighting, and as construction element for installing cable trays, and ladders. Used as an element for supporting Brackets: WW, WWS/WWSO, WS, WSZ, WZS, WWC, WWCN, WMC/WMCO, WMCN, WPL, WW, WPT, WTL and WWT.

Channel Connector

LC40H40

LCT40H40



APPLICATIONS

Joining assemblies on support channels

Protective Cap

NO40x40N

APPLICATIONS

Protecting installers against cut from steel edges, improving overall product appearance.

- Detailed info in section XIX

CWD40H40...

CODE	Length L mm	kg 1 pc.	± 1.2 mm Catalogue No.	Qty
CWD40H40/2	2000	2.20	611020	8
CWD40H40/3	3000	3.30	611030	8
CWD40H40/6	6000	6.60	611060	8

CWP/CWOP40H40...

CODE	Length L mm	kg 1 pc.	± 1.5 mm Catalogue No.	Qty
CWP/CWOP40H40/02	200	0.26	611102	30
CWP/CWOP40H40/03	300	0.39	611103	30
CWP/CWOP40H40/04	400	0.52	611104	30
CWP/CWOP40H40/05	500	0.65	611105	30
CWP/CWOP40H40/1	1000	1.30	611110	8
CWP/CWOP40H40/2	2000	2.60	611120	8
CWP/CWOP40H40/3	3000	3.90	611130	8
CWP/CWOP40H40/6	6000	7.80	611160	8

CWC40H40...

CODE	Length L mm	kg 1 pc.	± 2.0 mm Catalogue No.	Qty
CWC40H40/2	2000	3.50	611220	8
CWC40H40/3	3000	5.30	611230	8
CWC40H40/6	6000	10.60	611260	8

CWT40H40...

CODE	Length L mm	kg 1 pc.	± 3.0 mm Catalogue No.	Qty
CWT40H40/3	3000	7.92	641230	4
CWT40H40/6	6000	15.84	641260	4

Important! The width of the channels made from 3 mm is 40.5 mm. In case of large quantity orders available are any sections to 6 m and thickness 2.5 mm.
For the assembly of channel in combination with channel connector use SGKM10x20 or SGM10x20.

As substitute we suggest CM...41H41 in wider range of lengths

LC40H40

CODE	kg 1 pc.	± 1.5 mm Catalogue No.	Qty
LC40H40	0.30	660401	50

LCT40H40

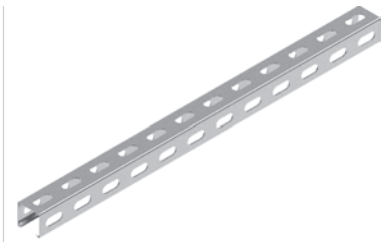
CODE	kg 1 pc.	± 3.0 mm Catalogue No.	Qty
LCT40H40	0.52	660402	50

NO40x40N

CODE	Width a mm	Height H mm	Catalogue No.	Qty
NO40x40N	40	40	760510	100

MATERIAL

Steel, strip-galv. acc. to the Sendzimir method to PN-EN 10346:2015-09 Available to order:
F- steel, hot-dip galv. to PN-EN ISO 1461:2011
E- stainless steel (SS)
L- powder coating in a full range of colours (PC) (info p. 4)



MATERIAL

Steel, strip-galv. acc. to the Sendzimir method to PN-EN 10346:2015-09 Available to order:

F- steel, hot-dip galv. to PN-EN ISO 1461:2011, **only for orders up to 300 m**

E- stainless steel (SS), sections up to 3 m, except **CWT40H40**

L- powder coating in a full range of colours (PC) (info p. 4)



MATERIAL

Steel, strip-galv. acc. to the Sendzimir method to PN-EN 10346:2015-09 Available to order:

F- steel, hot-dip galv. to PN-EN ISO 1461:2011

E- stainless steel (SS)

L- powder coating in a full range of colours (PC) (info p. 4)



MATERIAL

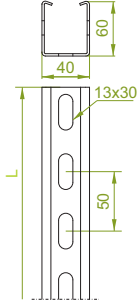
Polyethylene. Standard colour: green to RAL 6029. Available to order: white to RAL 9010, silver to RAL 9006.

Thickn. (ga) ± [mm]: **1.0** **1.2** **1.5** **2.0** **3.0**



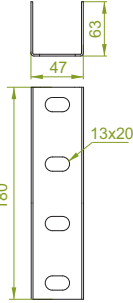
Support Channel

CWT40H60



Channel Connector

LCT40H60



CWT40H60...

CODE	Length L mm	kg 1 pc.	≠ 3.0 mm	
			Catalogue No.	Qty
CWT40H60/3	3000	12.67	641330	4
CWT40H60/6	6000	25.34	641360	4

Important! The width of the channels made from 3 mm is 40.5 mm. In case of large quantity orders available support channels thickness 2.0 and 2.5 mm. For the assembly of support channel in combination with channel connector use Screw Sets SGKM10x20 or SGM10x20.

LCT40H60

CODE	kg 1 pc.	≠ 3.0 mm	
		Catalogue No.	Qty
LCT0H60	0.70	660403	50



MATERIAL

Steel, strip-galv. acc. to the Sendzimir method to PN-EN 10346:2015-09
Available to order:

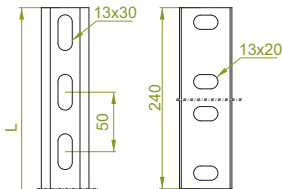
F- steel, hot-dip galv. to
PN-EN ISO 1461:2011, **only for orders up to 300 m**

L- powder coating in a full range of colours (PC) (info p. 4)

CWT40H80



LCT40H80



CWT40H80...

CODE	Length L mm	kg 1 pc.	≠ 3.0 mm	
			Catalogue No.	Qty
CWT40H80/3	3000	15.55	641430	4
CWT40H80/6	6000	31.10	641460	4

Important! The width of the channels made from 3 mm is 40.5 mm. In case of large quantity orders available support channels thickness 2.0 and 2.5 mm. For the assembly of support channel in combination with channel connector use Screw Sets SGKM10x20 or SGM10x20.

LCT40H80

CODE	kg 1 pc.	≠ 3.0 mm	
		Catalogue No.	Qty
LCT40H80	1.30	660404	20



MATERIAL

Steel, strip-galv. acc. to the Sendzimir method to PN-EN 10346:2015-09
Available to order:

F- steel, hot-dip galv. to
PN-EN ISO 1461:2011

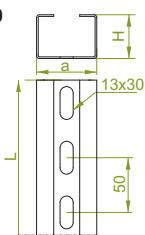
L- powder coating in a full range of colours (PC) (info p. 4)

APPLICATIONS

Used for suspending lighting, and as construction for installing cable trays, ladders, and Brackets: WW, WWS/WSO, WS, WSZ, WZS, WWC, WWCN, WMC/WMCO, WMCN, WPL, WWD, WPT, WTL and WWT.

Support Channel

CW...100H50



CWE100H50...

CODE	Width a mm	Height H mm	Length L mm	kg 1 pc.	≠ 4.0 mm	
					Catalogue No.	Qty
CWE100H50/3	100	50	3000	2.83	895130	4
CWE100H50/3.5	100	50	3500	14.17	895135	4
CWE100H50/4	100	50	4000	17.01	895140	4

CWV100H50...

CODE	Width a mm	Height H mm	Length L mm	kg 1 pc.	≠ 5.0 mm	
					Catalogue No.	Qty
CWV100H50/3	100	50	3000	20.84	661530	4
CWV100H50/6	100	50	6000	41.69	661560	4

Important! In case up to 200 Qty, available are any sections and thickness. For the assembly of channel in combination with channel connector use Screw Sets SGKM10x20 or SGM10x20.



MATERIAL

Steel, hot-dip galv.
PN-EN ISO 1461:2011 (HDG)

APPLICATIONS

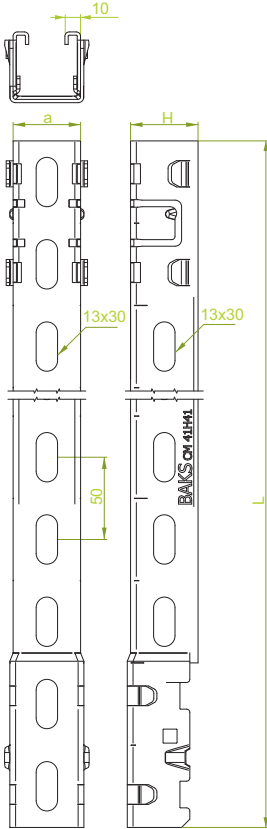
Creating support structures

Thickn. (ga) ≠ [mm]: 1.0 1.2 1.5 2.0 3.0 4.0



Support Channel

CMF...



APPLICATIONS

Fast and screwless assembly of support structures for lamps and lighting devices. No connectors are needed. Formation of trusses in large production halls or warehouse facilities as supplementary structures for fixing any type of installation equipment. Unique system of U-profile connections with excellent strength parameters.

CMFD41H41...

CODE	Width a mm	Height H mm	Length L mm	kg 1 pc.	Catalogue No.	qty
CMFD41H41/2	41	41	2000	2.20	671010	8
CMFD41H41/3	41	41	3000	3.30	671020	8
CMFD41H41/6	41	41	6000	6.60	671030	8

CMFP41H41...

CODE	Width a mm	Height H mm	Length L mm	kg 1 pc.	Catalogue No.	qty
CMFP41H41/2	41	41	2000	2.64	671040	8
CMFP41H41/3	41	41	3000	3.96	671050	8
CMFP41H41/6	41	41	3000	7.92	671060	8

CMFC41H41...

CODE	Width a mm	Height H mm	Length L mm	kg 1 pc.	Catalogue No.	qty
CMFC41H41/2	41	41	2000	3.56	671070	8
CMFC41H41/3	41	41	3000	5.34	671080	8
CMFC41H41/6	41	41	6000	10.68	671090	8

CMFP41H62...

CODE	Width a mm	Height H mm	Length L mm	kg 1 pc.	Catalogue No.	qty
CMFP41H62/3	41	62	3000	5.40	671110	8
CMFP41H62/6	41	62	6000	10.80	671120	8

CMFC41H62...

CODE	Width a mm	Height H mm	Length L mm	kg 1 pc.	Catalogue No.	qty
CMFC41H62/3	41	62	3000	7.20	671130	8
CMFC41H62/6	41	62	6000	14.40	671140	8



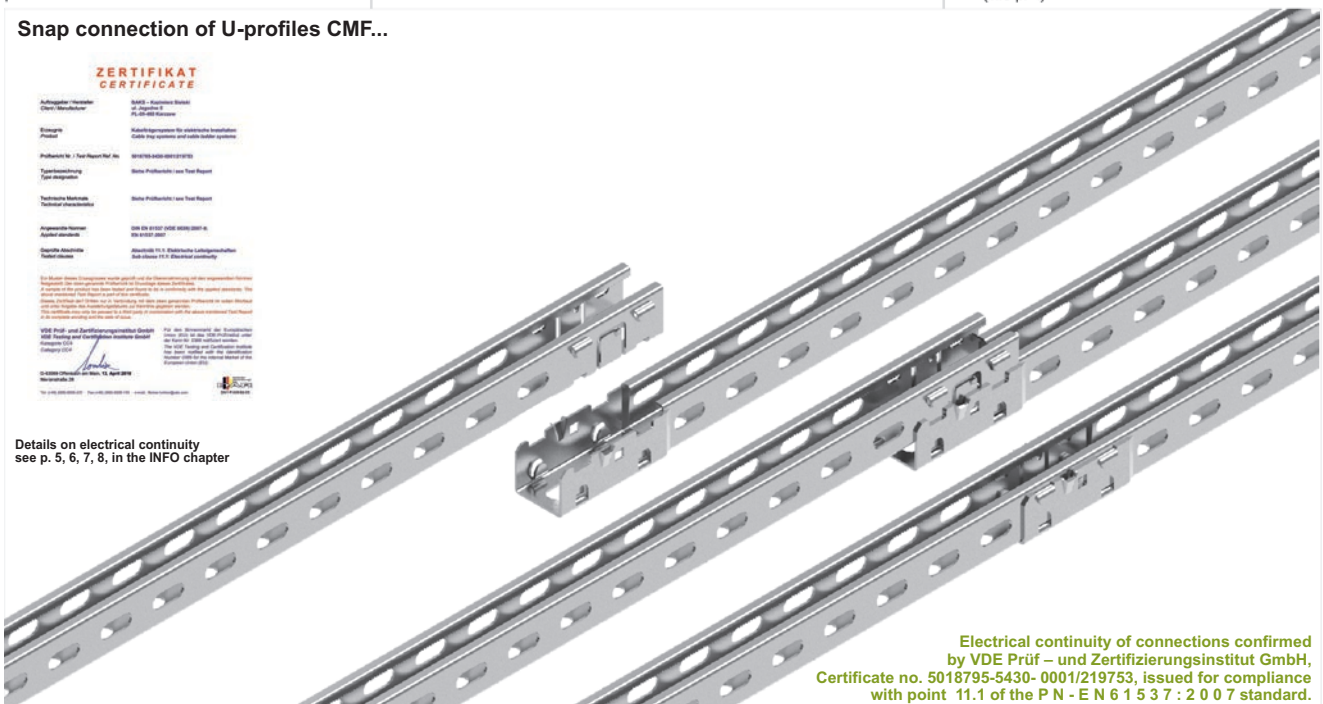
MATERIAL

Steel, strip-galv. acc. to the Sendzimir method to PN-EN 10346:2015-09
Available to order:
L- powder coating in a full range of colours (PC) (info p. 4)

Snap connection of U-profiles CMF...



Details on electrical continuity see p. 5, 6, 7, 8, in the INFO chapter



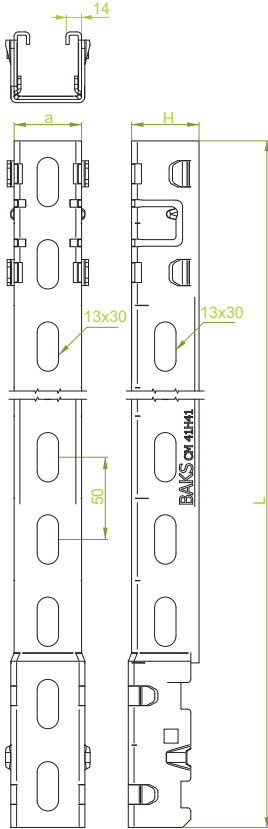
Electrical continuity of connections confirmed by VDE Prüf- und Zertifizierungsinstitut GmbH, Certificate no. 5018795-5430-0001/219753, issued for compliance with point 11.1 of the PN - EN 61537 : 2 0 0 7 standard.

Thickn. (ga) ± [mm]: 1.0 1.2 1.5 2.0 3.0



Support Channel

CMF...



Available in the first quarter of 2018

CMFP50H50...

± 1.5 mm

CODE	Width a mm	Height H mm	Length L mm	kg 1 pc.	Catalogue No.	Qty
CMFP50H50/3	50	50	3000	5.40	671150	8
CMFP50H50/6	50	50	6000	10.80	671160	8

CMFC50H50...

± 2.0 mm

CODE	Width a mm	Height H mm	Length L mm	kg 1 pc.	Catalogue No.	Qty
CMFC50H50/3	50	50	3000	7.20	671170	8
CMFC50H50/6	50	50	6000	14.40	671180	8

CMFP60H60...

± 1.5 mm

CODE	Width a mm	Height H mm	Length L mm	kg 1 pc.	Catalogue No.	Qty
CMFP60H60/3	60	60	3000	5.80	671190	8
CMFP60H60/6	60	60	6000	11.60	671210	8

CMFC60H60...

± 2.0 mm

CODE	Width a mm	Height H mm	Length L mm	kg 1 pc.	Catalogue No.	Qty
CMFC60H60/3	60	60	3000	8.70	671220	8
CMFC60H60/6	60	60	6000	17.40	671230	8

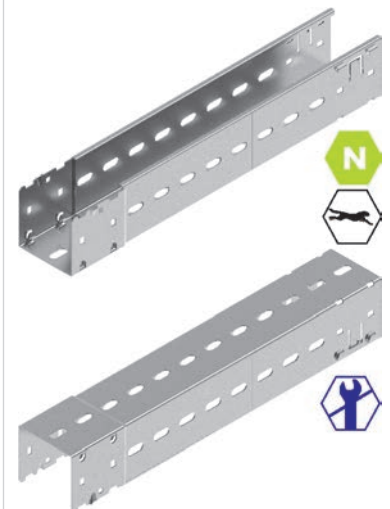
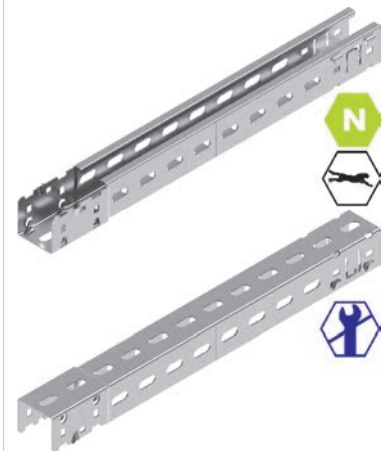
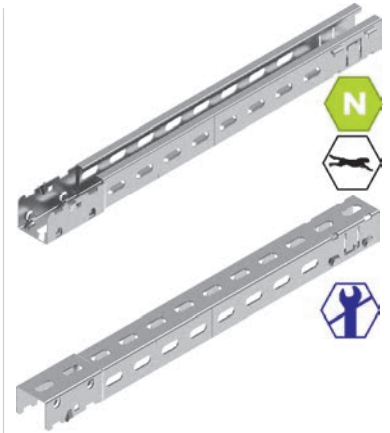
CMFC100H100...

± 2.0 mm

CODE	Width a mm	Height H mm	Length L mm	kg 1 pc.	Catalogue No.	Qty
CMFC100H100/3	100	100	3000	13.95	671240	8
CMFC100H100/6	100	100	6000	27.90	671250	8

APPLICATIONS

Fast and screwless assembly of support structures for lamps and lighting devices. No connectors are needed. Formation of trusses in large production halls or warehouse facilities as supplementary structures for fixing any type of installation equipment. Unique system of U-profile connections with excellent strength parameters.



MATERIAL

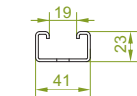
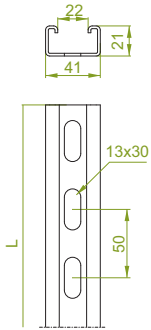
Steel, strip-galv. acc. to the Sendzimir method to PN-EN 10346:2015-09
Available to order:
L- powder coating in a full range of colours (PC) (info p. 4)

Thickn. (ga) ± [mm]: 1.0 1.2 1.5 2.0 3.0



Support Channel

CM...41H21



Stainless Steel Channels dimensions

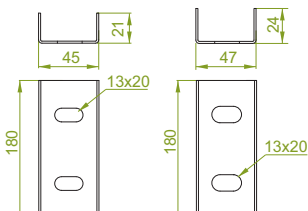
APPLICATIONS

Used for suspending lighting, and as construction element for installing cable trays, and ladders. Used as an element for supporting Brackets: WW, WWS/WWSO, WWC, WWCN, WMC/WMCO, WMCN, WPL, WWD, WPT, WTL, WWT.

Connector

LCM41H21

LCMM41H21



APPLICATIONS

Joining assemblies on support channels CM...41H21

Protective Cap

NOW40x22

APPLICATIONS

Protecting installers against cut from steel edges, improving overall product appearance.

CMP41H21

CODE	Length L mm	kg	Catalogue No.	Qty
CMP41H21/02	200	0.23	640102	50
CMP41H21/03	300	0.35	640103	50
CMP41H21/04	400	0.47	640104	30
CMP41H21/05	500	0.59	640105	30
CMP41H21/06	600	0.70	640106	30
CMP41H21/07	700	0.82	640107	8
CMP41H21/08	800	0.94	640108	8
CMP41H21/09	900	1.06	640109	8
CMP41H21/1	1000	1.17	640110	8
CMP41H21/2	2000	2.34	643120	8
CMP41H21/3	3000	3.51	643130	8
CMP41H21/6	6000	7.02	643160	8

CMC41H21

CODE	Length L mm	kg	Catalogue No.	Qty
CMC41H21/02	200	0.31	640202	50
CMC41H21/03	300	0.47	640203	50
CMC41H21/04	400	0.62	640204	30
CMC41H21/05	500	0.78	640205	30
CMC41H21/06	600	0.94	640206	30
CMC41H21/07	700	1.09	640207	8
CMC41H21/08	800	1.24	640208	8
CMC41H21/09	900	1.40	640209	8
CMC41H21/1	1000	1.56	640210	8
CMC41H21/2	2000	3.12	643220	8
CMC41H21/3	3000	4.68	643230	8
CMC41H21/6	6000	9.36	643260	8

CMM41H21...

CODE	Length L mm	kg	Catalogue No.	Qty
CMM41H21/02	200	0.46	640302	50
CMM41H21/03	300	0.59	640303	50
CMM41H21/04	400	0.92	640304	30
CMM41H21/05	500	1.05	640305	30
CMM41H21/06	600	1.38	640306	30
CMM41H21/07	700	1.51	640307	8
CMM41H21/08	800	1.84	640308	8
CMM41H21/09	900	1.97	640309	8
CMM41H21/1	1000	2.10	640310	8
CMM41H21/2	2000	4.20	643320	8
CMM41H21/3	3000	6.30	643330	8
CMM41H21/6	6000	12.60	643360	8

LCM41H21

CODE	kg	Catalogue No.	Qty
LCM41H21	0.14	644101	100

LCMM41H21

CODE	kg	Catalogue No.	Qty
LCMM41H21	0.35	644122	100

NOW40x22

CODE	Width a mm	Height H mm	Catalogue No.	Qty
NOW40x22	40	22	760100	100

Protective Cap for Channels CM...40H22, CM...41H21



MATERIAL

Steel, strip-galv. acc. to the Sendzimir method to PN-EN 10346:2015-09

Available to order:

E- stainless steel (SS), sections up to 3 m, except CMC41H21 and CMM41H21

L- powder coating in a full range of colours (PC) (info p. 4)

MATERIAL

Steel, strip-galv. acc. to the Sendzimir method to PN-EN 10346:2015-09

Available to order:

E- stainless steel (SS)

L- powder coating in a full range of colours (PC) (info p. 4)

MATERIAL

Polyethylene. Standard colour: green to RAL 6029.

Available to order:

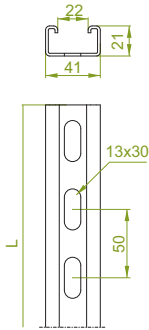
white to RAL 9010, silver to RAL 9006.

Thickn. (ga) ± [mm]: 1.0 1.2 1.5 2.0 2.5 3.0



Support Channel

CM...41H21F



CMP41H21...F

CODE	Length L mm	kg 1 pc.	± 1.5 mm	
			Catalogue No.	Qty
CMP41H21/02F	200	0.23	620112	50
CMP41H21/03F	300	0.35	620113	50
CMP41H21/04F	400	0.47	620114	30
CMP41H21/05F	500	0.59	620115	30
CMP41H21/06F	600	0.70	620106	30
CMP41H21/07F	700	0.82	620107	8
CMP41H21/08F	800	0.94	620108	8
CMP41H21/09F	900	1.06	620109	8
CMP41H21/1F	1000	1.17	620111	8
CMP41H21/2F	2000	2.34	620122	8
CMP41H21/3F	3000	3.51	620132	8
CMP41H21/6F	6000	7.02	620160	8

CMC41H21...F

CODE	Length L mm	kg 1 pc.	± 2.0 mm	
			Catalogue No.	Qty
CMC41H21/02F	200	0.31	620212	50
CMC41H21/03F	300	0.47	620213	50
CMC41H21/04F	400	0.62	620214	30
CMC41H21/05F	500	0.78	620215	30
CMC41H21/06F	600	0.94	620206	30
CMC41H21/07F	700	1.09	620207	8
CMC41H21/08F	800	1.24	620208	8
CMC41H21/09F	900	1.40	620209	8
CMC41H21/1F	1000	1.56	620211	8
CMC41H21/2F	2000	3.12	620222	8
CMC41H21/3F	3000	4.68	620232	8
CMC41H21/6F	6000	9.36	620260	8

CMM41H21...F

CODE	Length L mm	kg 1 pc.	± 2.5 mm	
			Catalogue No.	Qty
CMM41H21/02F	200	0.46	620312	50
CMM41H21/03F	300	0.59	620313	50
CMM41H21/04F	400	0.92	620314	30
CMM41H21/05F	500	1.05	620315	30
CMM41H21/06F	600	1.38	620306	30
CMM41H21/07F	700	1.51	620307	8
CMM41H21/08F	800	1.84	620308	8
CMM41H21/09F	900	1.97	620309	8
CMM41H21/1F	1000	2.10	620311	8
CMM41H21/2F	2000	4.20	620322	8
CMM41H21/3F	3000	6.30	620332	8
CMM41H21/6F	6000	12.60	620360	8

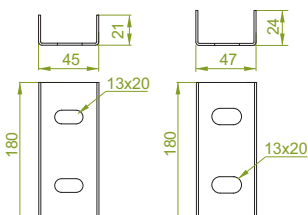


APPLICATIONS

Used for suspending lighting, and as construction element for installing cable trays, and ladders. Used as an element for supporting Brackets: WW, WWS/WWSO, WWC, WWCN, WMC/WMCO, WMCN, WPL, WWD, WPT, WTL, WWT.

Connector

LCM41H21F LCMM41H21F



APPLICATIONS

Joining assemblies on support channels CM...41H21

Protective Cap

NOW40x22

APPLICATIONS

Protecting installers against cut from steel edges, improving overall product appearance.

LCM41H21F

CODE	Length L mm	kg 1 pc.	± 1.5 mm	
			Catalogue No.	Qty
LCM41H21F		0.14	620301	100

LCMM41H21F

CODE	Length L mm	kg 1 pc.	± 2.5 mm	
			Catalogue No.	Qty
LCMM41H21F		0.35	620402	100

MATERIAL

Steel, hot-dip galv.
PN-EN ISO 1461:2011 (HDG)
Available to order:
L- powder coating in a full range of colours (PC)
(info p. 4)

MATERIAL

Steel, hot-dip galv.
PN-EN ISO 1461:2011 (HDG)

NOW40x22

CODE	Width a mm	Height H mm	Catalogue No.	Qty

Protective Cap for Channels CM...40H22, CM...41H21



MATERIAL

Polyethylene. Standard colour: green to RAL 6029.
Available to order:
white to RAL 9010, silver to RAL 9006.

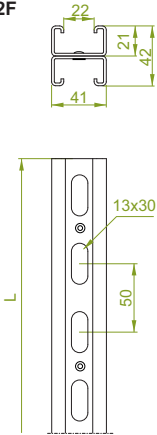
Thickn. (ga) ± [mm]: 1.0 1.2 1.5 2.0 2.5 3.0

Support System - Channel



Support Channel Double

CMP...41H42
CMP...41H42F

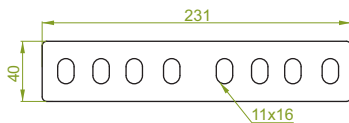


APPLICATIONS

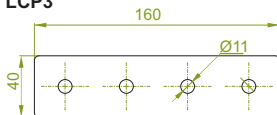
Used for suspending lighting, and as construction element for installing cable trays, and ladders.
Used as an element for supporting Brackets: WW, WWS/WWSO, WWC, WWCN, WMC/WMCO, WMCN, WPL, WWD, WPT, WTL, WWT.

Connector

LCTV1



LCP3



APPLICATIONS

Joining assemblies on support channels - 40 and 41mm wide and 21, 22, 40 and 41mm high

Protective Cap

NOW40x22

APPLICATIONS

Protecting installers against cut from steel edges, improving overall product appearance.

Note. Hot dip galvanizing (PN-EN ISO 1461:2011 (HDG)) and diffusion galvanizing method (PN-EN ISO 17668:2016) for elements up to 200mm will be replaced with zink flake coating method PN-EN ISO 10683:2014-09

CMPC41H42...

CODE	Length L mm	kg 1 pc.	≠ 2.0 mm	
			Catalogue No.	Qty
CMPC41H42/2	2000	6.24	645520	8
CMPC41H42/3	3000	9.36	645530	8
CMPC41H42/6	6000	18.72	645560	4

CMPM41H42...

CODE	Length L mm	kg 1 pc.	≠ 2.5 mm	
			Catalogue No.	Qty
CMPM41H42/2	2000	8.40	646620	8
CMPM41H42/3	3000	12.60	646630	8
CMPM41H42/6	6000	25.20	646660	4

CMPC41H42...F

CODE	Length L mm	kg 1 pc.	≠ 2.0 mm	
			Catalogue No.	Qty
CMPC41H42/2F	2000	6.24	617001	8
CMPC41H42/3F	3000	9.36	617002	8
CMPC41H42/6F	6000	18.72	617003	4

CMPM41H42...F

CODE	Length L mm	kg 1 pc.	≠ 2.5 mm	
			Catalogue No.	Qty
CMPM41H42/2F	2000	8.40	617004	8
CMPM41H42/3F	3000	12.60	617005	8
CMPM41H42/6F	6000	25.20	617006	4

Note!

Possibility of ordering any length up to 6 meters.
Standard span of the rivets – 200 mm.
Support Channels which fit the U-profiles: PSCN, PSDN, and PSDDN



MATERIAL

Steel, strip-galv. acc. to the Sendzimir method to PN-EN 10346:2015-09
Available to order:
E- stainless steel (SS), sections up to 3 mm
L- powder coating in a full range of colours (PC) (info p. 4)

Important!

Joining assemblies on support channels using special rivets



MATERIAL

Steel, hot-dip galv.
PN-EN ISO 1461:2011 (HDG)
L- powder coating in a full range of colours (PC) (info p. 4)

LCTV1

CODE	Length L mm	kg 1 pc.	≠ 5.0 mm	
			Catalogue No.	Qty
LCTV1	2000	0.32	664001	20

To install use Screws SRM10x20, 4 sets



MATERIAL

Steel, hot-dip galv.
PN-EN ISO 1461:2011 (HDG)
Available to order:
E- stainless steel (SS)
L- powder coating in a full range of colours (PC) (info p. 4)

LCP3

CODE	Length L mm	kg 1 pc.	≠ 6.0 mm	
			Catalogue No.	Qty
LCP3	2000	0.30	662300	50

To install use Screws SRM10x20, 4 sets



MATERIAL

Steel galvanized using zinc flake coating method to PN-EN ISO 10683:2014-09
Available to order:
E- stainless steel (SS)
L- powder coating in a full range of colours (PC) (info p. 4)

NOW40x22

CODE	Width a mm	Height H mm	Catalogue No.	Qty

Protective Cap for Channels CM...40H22, CM...41H21 and CMP...41H42



MATERIAL

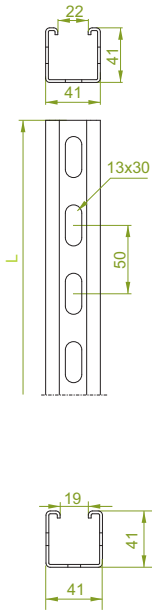
Polyethylene. Standard colour: green to RAL 6029.
Available to order:
white to RAL 9010, silver to RAL 9006.

Thickn. (ga) ≠ [mm]: 1.0 1.2 1.5 2.0 2.5 3.0



Support Channel

CM...41H41

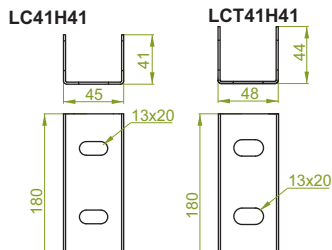


Stainless Steel Channels dimensions

APPLICATIONS

Used for suspending lighting, and as construction element for installing cable trays, and ladders. Used as an element for supporting Brackets: WWT, WPT, WWC, WWCN, WPL, WTL, WW, WWS/WWSO, WWD, WMC/WMCO, WMCN.

Channel Connector



APPLICATIONS

Joining assemblies on support channels CM...41H41

Protective Cap

NOW

Protective Cap

NO40x40N

APPLICATIONS

Protecting installers against cut from steel edges, improving overall product appearance.

CMP41H41

CODE	Length L mm	kg	Catalogue No.	Qty
CMP41H41/02	200	0.26	644102	30
CMP41H41/03	300	0.40	644103	30
CMP41H41/04	400	0.53	644104	30
CMP41H41/05	500	0.66	644105	30
CMP41H41/06	600	0.80	644106	30
CMP41H41/07	700	0.92	644107	30
CMP41H41/08	800	1.06	644108	30
CMP41H41/09	900	1.19	644109	30
CMP41H41/1	1000	1.32	644110	8
CMP41H41/2	2000	2.64	644120	8
CMP41H41/3	3000	3.96	644130	8
CMP41H41/6	6000	7.92	644160	8

CMC41H41...

CODE	Length L mm	kg	Catalogue No.	Qty
CMC41H41/02	200	0.35	644202	30
CMC41H41/03	300	0.53	644203	30
CMC41H41/04	400	0.71	644204	30
CMC41H41/05	500	0.89	644205	30
CMC41H41/06	600	1.06	644206	30
CMC41H41/07	700	1.24	644207	8
CMC41H41/08	800	1.41	644208	8
CMC41H41/09	900	1.60	644209	8
CMC41H41/1	1000	1.78	644210	8
CMC41H41/2	2000	3.56	644220	8
CMC41H41/3	3000	5.34	644230	8
CMC41H41/6	6000	10.68	644260	8

CMM41H41...

CODE	Length L mm	kg	Catalogue No.	Qty
CMM41H41/02	200	0.44	644302	30
CMM41H41/03	300	0.66	644303	30
CMM41H41/04	400	0.89	644304	30
CMM41H41/05	500	1.11	644305	30
CMM41H41/06	600	0.44	644306	30
CMM41H41/07	700	0.66	644307	8
CMM41H41/08	800	0.89	644308	8
CMM41H41/09	900	1.11	644309	8
CMM41H41/1	1000	2.22	644310	8
CMM41H41/2	2000	4.44	644320	8
CMM41H41/3	3000	6.66	644330	8
CMM41H41/6	6000	13.32	644360	8

CMT41H41...

CODE	Length L mm	kg	Catalogue No.	Qty
CMT41H41/02	200	0.52	644402	30
CMT41H41/03	300	0.78	644403	30
CMT41H41/04	400	1.04	644404	30
CMT41H41/05	500	1.30	644405	30
CMT41H41/06	600	1.56	644406	30
CMT41H41/07	700	1.82	644407	30
CMT41H41/08	800	2.08	644408	30
CMT41H41/09	900	2.34	644409	30
CMT41H41/1	1000	2.60	644410	30
CMT41H41/2	2000	5.20	644420	30
CMT41H41/3	3000	7.92	644430	4
CMT41H41/6	6000	15.84	644460	4

Important! For the assembly of channel in combination with channel connector use SGKM10x20 or SGM10x25.

LC41H41

CODE	kg	Catalogue No.	Qty
LC41H41	0.30	644411	50

LCT41H41

CODE	kg	Catalogue No.	Qty
LCT41H41	0.52	644421	50

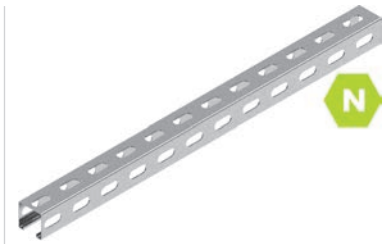
NOW40x40

CODE	Width a mm	Height H mm	Catalogue No.	Qty
NOW40x40	40	40	760400	100

NO40x40N

CODE	Width a mm	Height H mm	Catalogue No.	Qty
NO40x40N	40	40	760510	100

Protective Cap for Channels: CM...40H40 and CM...41H41



MATERIAL

Steel, strip-galv. acc. to the Sendzimir method to PN-EN 10346:2015-09

Available to order:

E- stainless steel (SS), sections up to 3 m, only for CMP41H41

L- powder coating in a full range of colours (PC) (info p. 4)

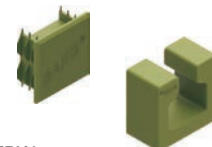
MATERIAL

Steel, strip-galv. acc. to the Sendzimir method to PN-EN 10346:2015-09

Available to order:

E- stainless steel (SS)

L- powder coating in a full range of colours (PC) (info p. 4)



MATERIAL

Polyethylene. Standard colour: green to RAL 6029.

Available to order:

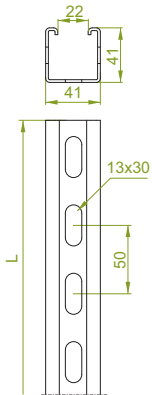
white to RAL 9010, silver to RAL 9006.

Thickn. (ga) ± [mm]: 1.0 1.2 1.5 2.0 2.5 3.0



Support Channel

CM...41H41F



CMP41H41...F

CODE	Length L mm	kg	± 1.5 mm	Catalogue No.	Qty
CMP41H41/02F	200	0.26		621102	30
CMP41H41/03F	300	0.40		621103	30
CMP41H41/04F	400	0.53		621104	30
CMP41H41/05F	500	0.66		621105	30
CMP41H41/06F	600	0.80		621106	30
CMP41H41/07F	700	0.92		621107	30
CMP41H41/08F	800	1.06		621108	30
CMP41H41/09F	900	1.19		621109	30
CMP41H41/1F	1000	1.32		621110	8
CMP41H41/2F	2000	2.64		621122	8
CMP41H41/3F	3000	3.96		621132	8
CMP41H41/6F	6000	7.92		621162	8

CMC41H41...F

CODE	Length L mm	kg	± 2.0 mm	Catalogue No.	Qty
CMC41H41/02F	200	0.35		621202	30
CMC41H41/03F	300	0.53		621203	30
CMC41H41/04F	400	0.71		621204	30
CMC41H41/05F	500	0.89		621205	30
CMC41H41/06F	600	1.06		621206	30
CMC41H41/07F	700	1.24		621207	8
CMC41H41/08F	800	1.41		621208	8
CMC41H41/09F	900	1.60		621209	8
CMC41H41/1F	1000	1.78		621210	8
CMC41H41/2F	2000	3.56		621222	8
CMC41H41/3F	3000	5.34		621232	8
CMC41H41/6F	6000	10.68		621262	8

CMM41H41...F

CODE	Length L mm	kg	± 2.5 mm	Catalogue No.	Qty
CMM41H41/02F	200	0.44		621302	30
CMM41H41/03F	300	0.66		621303	30
CMM41H41/04F	400	0.89		621304	30
CMM41H41/05F	500	1.11		621305	30
CMM41H41/06F	600	1.44		621306	30
CMM41H41/07F	700	1.66		621307	8
CMM41H41/08F	800	1.89		621308	8
CMM41H41/09F	900	2.11		621309	8
CMM41H41/1F	1000	2.22		621310	8
CMM41H41/2F	2000	4.44		621320	8
CMM41H41/3F	3000	6.66		621330	8
CMM41H41/6F	6000	13.32		621360	8

CMT41H41...F

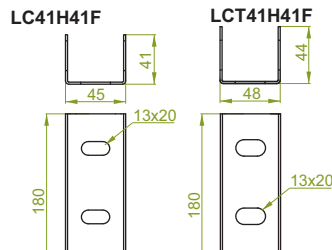
CODE	Length L mm	kg	± 3.0 mm	Catalogue No.	Qty
CMT41H41/02F	200	0.52		612412	30
CMT41H41/03F	300	0.78		612413	30
CMT41H41/04F	400	1.04		612414	30
CMT41H41/05F	500	1.30		612415	30
CMT41H41/06F	600	1.56		612406	30
CMT41H41/07F	700	1.82		612407	30
CMT41H41/08F	800	2.08		612408	30
CMT41H41/09F	900	2.34		612409	30
CMT41H41/1F	1000	2.60		612411	30
CMT41H41/2F	2000	5.20		612422	30
CMT41H41/3F	3000	7.92		612432	4
CMT41H41/6F	6000	15.84		612461	4

Important! For the assembly of channel in combination with channel connector use SGKM10x20 or SGM10x25.

APPLICATIONS

Used for suspending lighting, and as construction element for installing cable trays, and ladders. Used as an element for supporting Brackets: WWT, WPT, WWC, WWCN, WPL, WTL, WW, WWS/WWSO, WWD, WMC/WMCO, WMCN.

Channel Connector



APPLICATIONS

Joining assemblies on support channels CM...41H41

Protective Cap

NOW

Protective Cap

NO40x40N

APPLICATIONS

Protecting installers against cut from steel edges, improving overall product appearance.

LC41H41F

CODE	kg	± 1.5 mm	Catalogue No.	Qty
LC41H41F	0.30		621541	50

LCT41H41F

CODE	kg	± 3.0 mm	Catalogue No.	Qty
LCT41H41F	0.52		621641	50

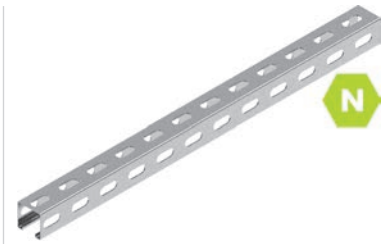
NOW40x40

CODE	Width a mm	Height H mm	Catalogue No.	Qty
NOW40x40	40	40	760400	100

NO40x40N

CODE	Width a mm	Height H mm	Catalogue No.	Qty
NO40x40N	40	40	760510	100

Protective Cap for Channels: CM...40H40 and CM...41H41



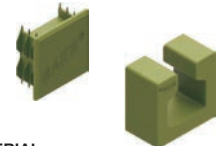
MATERIAL

Steel, hot-dip galv. PN-EN ISO 1461:2011 (HDG)

Available to order: L- powder coating in a full range of colours (PC) (info p. 4)

MATERIAL

Steel, hot-dip galv. PN-EN ISO 1461:2011 (HDG)



MATERIAL

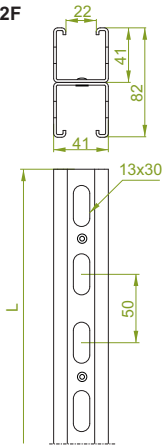
Polyethylene. Standard colour: green to RAL 6029. Available to order: white to RAL 9010, silver to RAL 9006.

Thickn. (ga) ± [mm]: 1.0 1.2 1.5 2.0 2.5 3.0



Support Channel Double

CMP...41H82
CMP...41H82F

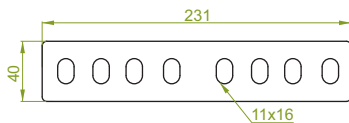


APPLICATIONS

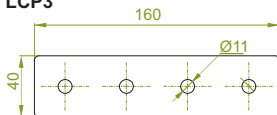
Used for suspending lighting, and as construction element for installing cable trays, and ladders.
Used as an element for supporting Brackets: WW, WWS/WWSO, WWC, WWCN, WMC/WMCO, WMCN, WPL, WWD, WPT, WTL, WWT.

Connector

LCTV1



LCP3



APPLICATIONS

Joining assemblies on support channels - 40 and 41mm wide and 21, 22, 40 and 41mm high

Protective Cap

NOW

APPLICATIONS

Protecting installers against cut from steel edges, improving overall product appearance.

Note. Hot dip galvanizing (PN-EN ISO 1461:2011 (HDG)) and diffusion galvanizing method (PN-EN ISO 17668:2016) for elements up to 200mm will be replaced with zink flake coating method PN-EN ISO 10683:2014-09

CMPC41H82...

CODE	Length L mm	kg 1 pc.	± 2.0 mm	
			Catalogue No.	Qty
CMPC41H82/2	2000	7.12	647720	8
CMPC41H82/3	3000	10.68	647730	8
CMPC41H82/6	6000	21.36	647760	4

CMPM41H82...

CODE	Length L mm	kg 1 pc.	± 2.5 mm	
			Catalogue No.	Qty
CMPM41H82/2	2000	8.90	648820	8
CMPM41H82/3	3000	13.34	648830	8
CMPM41H82/6	6000	26.68	648840	4

CMPC41H82...F

CODE	Length L mm	kg 1 pc.	± 2.0 mm	
			Catalogue No.	Qty
CMPC41H82/2F	2000	7.12	617007	8
CMPC41H82/3F	3000	10.68	617008	8
CMPC41H82/6F	6000	21.36	617009	4

CMPM41H82...F

CODE	Length L mm	kg 1 pc.	± 2.5 mm	
			Catalogue No.	Qty
CMPM41H82/2F	2000	8.90	617010	8
CMPM41H82/3F	3000	13.34	617011	8
CMPM41H82/6F	6000	26.68	617012	4

Note! Possibility of ordering any length up to 6 meters.
Standard span of the rivets – 200 mm.
Will suit Head Plate PSM

LCTV1

CODE	kg 1 pc.	± 5.0 mm	
		Catalogue No.	Qty
LCTV1	0.32	664001	20

To install use Screws SRM10x20, 4 sets

LCP3

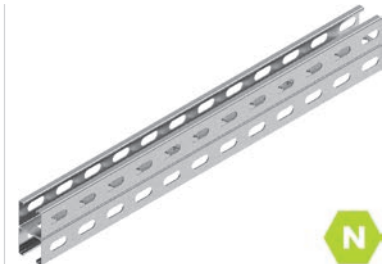
CODE	kg 1 pc.	± 6.0 mm	
		Catalogue No.	Qty
LCP3	0.30	662300	50

To install use Screws SRM10x20, 4 sets

NOW40x40

CODE	Width a mm	Height H mm	Catalogue No.	
			Qty	
NOW40x40	40	40	760400	100

Protective Cap for Channels: CM...40H40, CM...41H41 and CMP...41H82



MATERIAL

Steel, strip-galv. acc. to the Sendzimir method to PN-EN 10346:2015-09
E- stainless steel (SS), sections up to 3 m,
L- powder coating in a full range of colours (PC) (info p. 4)

Important!

Joining assemblies on support channels using special rivets



MATERIAL

Steel, hot-dip galv.
PN-EN ISO 1461:2011 (HDG)
Available to order:
L- powder coating in a full range of colours (PC) (info p. 4)

MATERIAL

Steel, hot-dip galv.
PN-EN ISO 1461:2011 (HDG)
Available to order:
E- stainless steel (SS)
L- powder coating in a full range of colours (PC) (info p. 4)

MATERIAL

steel galvanized using zinc flake coating method to PN-EN ISO 10683:2014-09
Available to order:
E- stainless steel (SS)
L- powder coating in a full range of colours (PC) (info p. 4)

MATERIAL

Polyethylene. Standard colour: green to RAL 6029.
Available to order:
white to RAL 9010, silver to RAL 9006.

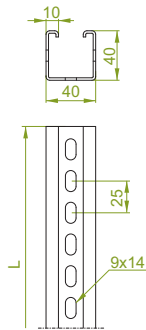
Thickn. (ga) ± [mm]: 1.0 1.2 1.5 2.0 3.0

Support System - Channel



Support Channel

CM...40H40

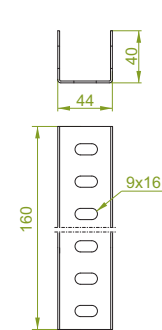


APPLICATIONS

Used for suspending lighting, and as construction element for installing cable trays, and ladders. Used as an element for supporting Brackets: WWT, WPT, WWC, WWCN, WPL, WTL, WW, WWS/WWSO, WWD, WMC/WMCO, WMCN.

Channel Connector

LCM40H40



CMMD40H40...

CODE	Length L mm	kg 1 pc.	Catalogue No.	Qty
CMMD40H40/3	3000	3.36	614330	8
CMMD40H40/6	6000	6.72	614360	8

* - Only for orders up to 100Qty

CMMP40H40...

CODE	Length L mm	kg 1 pc.	Catalogue No.	Qty
CMMP40H40/3	3000	3.96	614430	8
CMMP40H40/6	6000	7.92	614460	8

* - Only for orders up to 100Qty

CMMC40H40...

CODE	Length L mm	kg 1 pc.	Catalogue No.	Qty
CMC40H40/3	3000	5.34	614530	8
CMC40H40/6	6000	10.68	614560	8

* - Only for orders up to 100Qty

Important! Possibility of ordering any length up to 6 meters.
For the assembly of channel in combination with channel connector use SGK M8x14 or SGM8x14

LCM40H40

CODE	kg 1 pc.	Catalogue No.	Qty
LCM40H40	0.19	661200	50

CMP40H60...

CODE	Length L mm	kg 1 pc.	Catalogue No.	Qty
CMP40H60/3	3000	5.88	616530	4
CMP40H60/6	6000	11.76	616560	4

CMC40H60...

CODE	Length L mm	kg 1 pc.	Catalogue No.	Qty
CMC40H60/3	3000	7.80	616630	4
CMC40H60/6	6000	15.60	616660	4

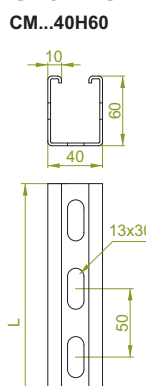
CMT40H60...

CODE	Length L mm	kg 1 pc.	Catalogue No.	Qty
CMT40H60/3	3000	10.75	616633	4
CMT40H60/6	6000	21.50	616663	2

Important! The width of the channels made from 3 mm is 40.5 mm. Possibility of ordering any length up to 6 meters.
For the assembly of channel in combination with channel connector use SGK M10x20 or SGM10x20.

Support Channel

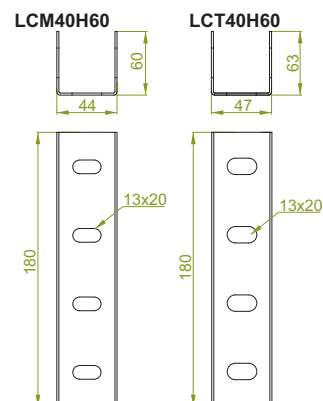
CM...40H60



APPLICATIONS

Used for suspending lighting, and as construction element for installing cable trays, ladders and bracket : WWT, WPT, WWC, WWCN, WPL, WTL, WW, WWS/WWSO, WWD, WMC/WMCO, WMCN.

Channel Connector



APPLICATIONS

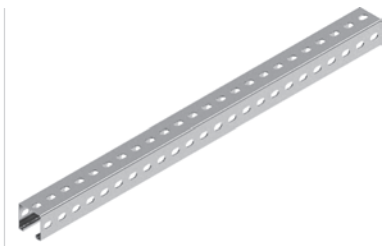
Joining assemblies on support channels

LCM40H60

CODE	kg 1 pc.	Catalogue No.	Qty
LCM40H60	0.34	668000	50

LCT40H60

CODE	kg 1 pc.	Catalogue No.	Qty
LCT40H60	0.70	660403	50

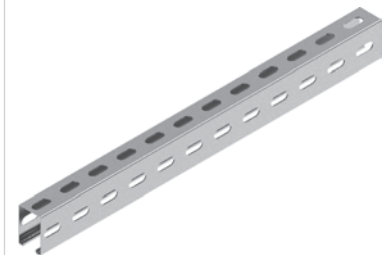


MATERIAL

Steel, strip-galv. acc. to the Sendzimir method to PN-EN 10346:2015-09

Available to order:
F- steel, hot-dip galv. to PN-EN ISO 1461:2011, **only for orders up to 600 m**

E- stainless steel (SS), grade 1.4301 (AISI304), to 3m long
L- powder coating in a full range of colours (PC) (info p. 4)



Protective Cap

NO...

APPLICATIONS

Protecting installers against cut from steel edges, improving overall product appearance.

NO40x40N

CODE	Width a mm	Height H mm	Catalogue No.	Qty
NO40x40N	40	40	760510	100

NO40x60

CODE	Width a mm	Height H mm	Catalogue No.	Qty
NO40x60	40	60	670801	100



MATERIAL

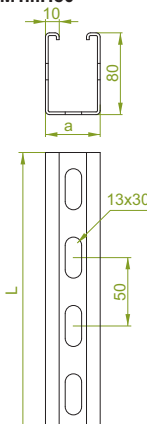
Polyethylene. Standard colour: green to RAL 6029. Available to order: white to RAL 9010, silver to RAL 9006.

Thickn. (ga) ≠ [mm]: 1.0 1.2 1.5 2.0 3.0



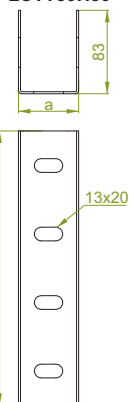
Support Channel

CMT...H80



Channel Connector

LCT40H80, LCTT80H80



APPLICATIONS

Used for suspending lighting, and as construction element for installing cable trays, ladders and bracket : WWT, WPT, WW, WWCN, WPL, WTL, WW, WWS/WWSO, WWD, WMC/WMCO, WMCN.

CMT40H80...N

CODE	Width a mm	Length L mm	kg 1 pc.	Catalogue No.	Qty
CMT40H80/3N	40	3000	14.20	610136	2
CMT40H80/6N	40	6000	28.40	610166	1

Important! The width of the channels made from 3 mm is 40.5 mm. Possibility of ordering any length up to 6 meters. For the assembly of channel in combination with channel connector use SGK10x20 or SGM10x20.

LCT40H80

CODE	Width a mm	Length L mm	kg 1 pc.	Catalogue No.	Qty
LCT40H80	47	240	1.30	660404	20

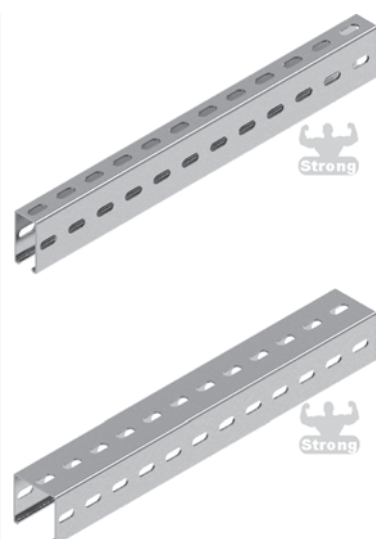
CMT80H80...

CODE	Width a mm	Length L mm	kg 1 pc.	Catalogue No.	Qty
CMT80H80/3	80	3000	17.20	640831	1
CMT80H80/6	80	6000	34.40	640861	1

Important! Possibility of ordering any length up to 6 meters. For the assembly of channel in combination with channel connector use SGK10x20 or SGM10x20

LCTT80H80

CODE	Width a mm	Length L mm	kg 1 pc.	Catalogue No.	Qty
LCTT80H80	87	330	1.56	640008	20

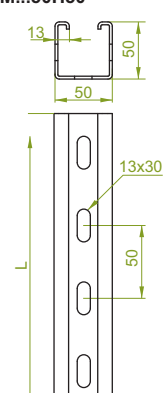


MATERIAL

Steel, strip-galv. acc. to the Sendzimir method to PN-EN 10346:2015-09
Available to order:
F- steel, hot-dip galv. to PN-EN ISO 1461:2011, **only for orders up to 300 m**
L- powder coating in a full range of colours (PC) (info p. 4)

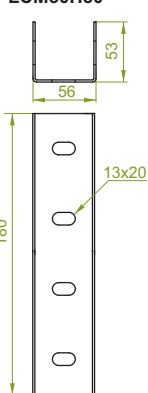
Support Channel

CM...50H50



Channel Connector

LCM50H50



APPLICATIONS

Used for suspending lighting, and as construction element for installing cable trays, ladders and bracket : WWT, WPT, WW, WWCN, WPL, WTL, WW, WWS/WWSO, WWD, WMC/WMCO, WMCN.

CMP50H50...

CODE	Length L mm	kg 1 pc.	Catalogue No.	Qty
CMP50H50/2	2000	3.80	616720	8
CMP50H50/3	3000	5.70	616730	4
CMP50H50/6	6000	11.40	616760	4

CMC50H50...

CODE	Length L mm	kg 1 pc.	Catalogue No.	Qty
CMC50H50/2	2000	5.36	616820	4
CMC50H50/3	3000	8.04	616830	4
CMC50H50/6	6000	16.08	616860	4

CMM50H50...

CODE	Length L mm	kg 1 pc.	Catalogue No.	Qty
CMM50H50/3	3000	10.05	616831	4
CMM50H50/6	6000	20.10	616861	2

CMT50H50...

CODE	Length L mm	kg 1 pc.	Catalogue No.	Qty
CMT50H50/3	3000	12.06	616832	4
CMT50H50/6	6000	24.12	616862	2

Important! Possibility of ordering any length up to 6 meters. For the assembly of channel in combination with channel connector use SGK10x20 or SGM10x20

LCM50H50

CODE	kg 1 pc.	Catalogue No.	Qty
LCM50H50	0.34	668100	50



MATERIAL

Steel, strip-galv. acc. to the Sendzimir method to PN-EN 10346:2015-09
Available to order:
F- steel, hot-dip galv. to PN-EN ISO 1461:2011
dla ceownika CMC50H50... usługa w standardzie, dla pozostałych na zamówienie up to 300 m
L- powder coating in a full range of colours (PC) (info p. 4)

Protective Cap

NO50x50

APPLICATIONS

Protecting installers against cut from steel edges, improving overall product appearance.

NO50x50

CODE	Width a mm	Height H mm	Catalogue No.	Qty
NO50x50	50	50	670804	100



MATERIAL

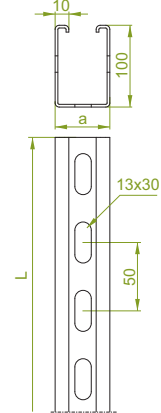
Polyethylene. Standard colour: green to RAL 6029. Available to order: white to RAL 9010, silver to RAL 9006.

Thickn. (ga) ± [mm]: 1.0 1.2 1.5 2.0 3.0



Support Channel

CMT...H100

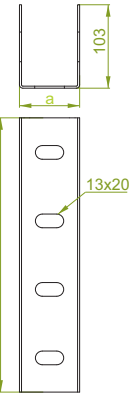


APPLICATIONS

Used for suspending lighting, and as construction element for installing cable trays, ladders and bracket : WWT, WPT, WWC, WWCN, WPL, WTL, WW, WWS/WWSO, WMC/WMCO, WMCN.

Channel Connector

LCT50H100, LCTT100H100



CMT50H100...

CODE	Width a mm	Length L mm	kg 1 pc.	Catalogue No.	Qty
CMT50H100/3	50	3000	15.92	610336	1
CMT50H100/6	50	6000	35.84	610366	1

Important! Possibility of ordering any length up to 6 meters. For the assembly of channel in combination with channel connector use SGKM10x20 or SGM10x20

LCT50H100

CODE	Width a mm	Length L mm	kg 1 pc.	Catalogue No.	Qty
LCT50H100	57	300	1.67	660405	20

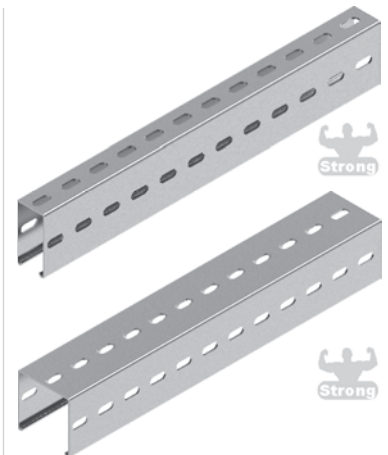
CMT100H100...

CODE	Width a mm	Length L mm	kg 1 pc.	Catalogue No.	Qty
CMT100H100/3	100	3000	21.52	641031	1
CMT100H100/6	100	6000	43.04	641061	1

Important! Possibility of ordering any length up to 6 meters. For the assembly of channel in combination with channel connector use SGKM10x20 or SGM10x20

LCTT100H100

CODE	Width a mm	Length L mm	kg 1 pc.	Catalogue No.	Qty
LCTT100H100	107	330	2.38	640012	20



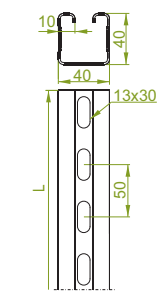
MATERIAL

Steel, strip-galv. acc. to the Sendzimir method to PN-EN 10346:2015-09
Available to order:

F- steel, hot-dip galv. to PN-EN ISO 1461:2011
L- powder coating in a full range of colours (PC) (info p. 4)

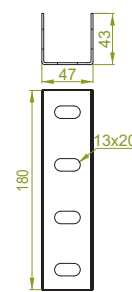
Support Channel

CTM...40H40



Channel Connector

LCT40H40



CTMC40H40...

CODE	Length L mm	kg 1 pc.	Catalogue No.	Qty
CTMC40H40/3	3000	6.86	640030	2
CTMC40H40/6	6000	13.73	640060	1

CTMT40H40...

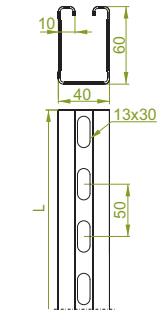
CODE	Length L mm	kg 1 pc.	Catalogue No.	Qty
CTMT40H40/3	3000	9.79	640130	2
CTMT40H40/6	6000	19.58	640160	1

Important! In case of large quantity orders available support channels thickness 1.5 and 2.5 mm. For the assembly of support channel with connectors use Screw Sets SGKM10x20 or SGM10x20

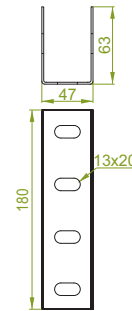
LCT40H40

CODE	kg 1 pc.	Catalogue No.	Qty
LCT40H40	0.52	660402	50

CTM...40H60



LCT40H60



CTMC40H60...

CODE	Length L mm	kg 1 pc.	Catalogue No.	Qty
CTMC40H60/3	3000	8.78	640230	2
CTMC40H60/6	6000	17.57	640260	1

CTMT40H60...

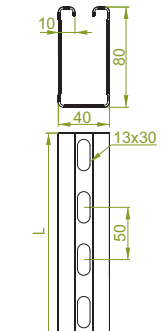
CODE	Length L mm	kg 1 pc.	Catalogue No.	Qty
CTMT40H60/3	3000	12.67	640330	2
CTMT40H60/6	6000	25.34	640360	1

Important! In case of large quantity orders available support channels thickness 1.5 and 2.5 mm. For the assembly of support channel with connectors use Screw Sets SGKM10x20 or SGM10x20

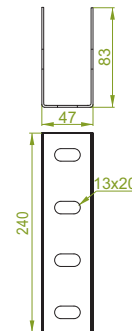
LCT40H60

CODE	kg 1 pc.	Catalogue No.	Qty
LCT40H60	0.70	660403	50

CTM40H80



LCT40H80



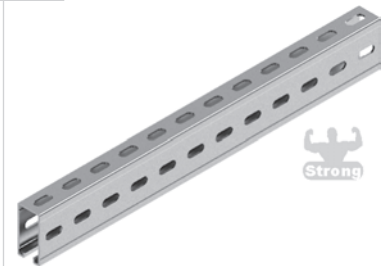
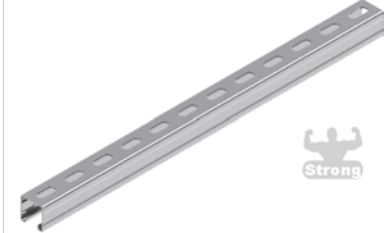
CTMT40H80...

CODE	Length L mm	kg 1 pc.	Catalogue No.	Qty
CTMT40H80/3	3000	15.55	640530	2
CTMT40H80/6	6000	31.10	640560	1

Important! In case of large quantity orders available support channels thickness 1.5 and 2.5 mm. For the assembly of support channel with connectors use Screw Sets SGKM10x20 or SGM10x20

LCT40H80

CODE	kg 1 pc.	Catalogue No.	Qty
LCT40H80	1.30	660404	20



MATERIAL

Steel, strip-galv. acc. to the Sendzimir method to PN-EN 10346:2015-09
Available to order:

F- steel, hot-dip galv. to PN-EN ISO 1461:2011, **only for orders up to 300 m**
L- powder coating in a full range of colours (PC) (info p. 4)

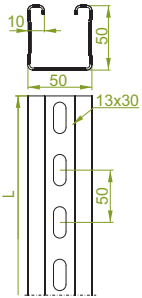
APPLICATIONS

Used for suspending lighting, and as construction element for installing cable trays, ladders and bracket.



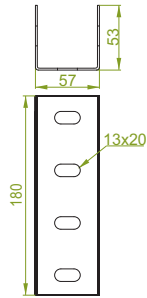
Support Channel

CTM...50H50



Channel Connector

LCTT50H50



CTMC50H50...

CODE	Length L mm	kg	± 2.0 mm	Catalogue No.	qty
CTMC50H50/3	3000	8.30	1 pc.	640630	2
CTMC50H50/6	6000	16.61	1 pc.	640660	1

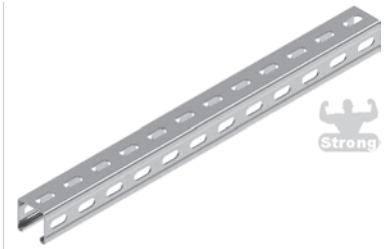
CTMT50H50...

CODE	Length L mm	kg	± 3.0 mm	Catalogue No.	qty
CTMT50H50/3	3000	11.95	1 pc.	640730	2
CTMT50H50/6	6000	23.90	1 pc.	640760	1

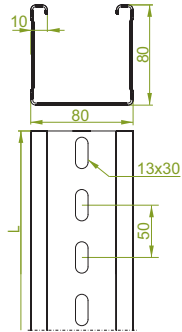
Important! In case of large quantity orders available support channels thickness 1.5 and 2.5 mm. For the assembly of support channel with connectors use Screw Sets SGKM10x20 or SGM10x20

LCTT50H50

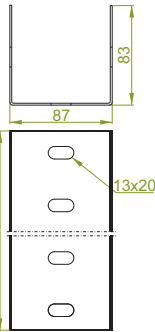
CODE	kg	± 3.0 mm	Catalogue No.	qty
LCTT50H50	0.65	1 pc.	640006	50



CTMT80H80



LCTT80H80



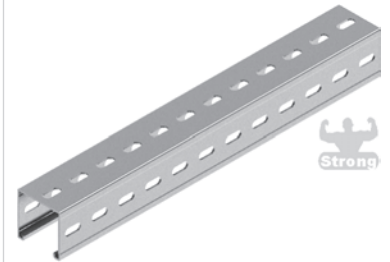
CTMT80H80...

CODE	Length L mm	kg	± 3.0 mm	Catalogue No.	qty
CTMT80H80/3	3000	18.43	1 pc.	640830	1
CTMT80H80/6	6000	36.86	1 pc.	640860	1

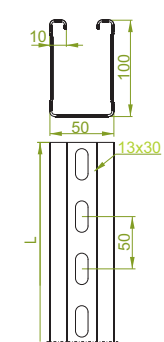
Important! In case of large quantity orders available support channels thickness 1.5 and 2.5 mm. For the assembly of support channel in combination with channel connector use Screw Sets SGKM10x20 or SGM10x20

LCTT80H80

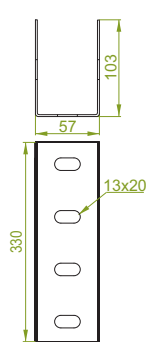
CODE	kg	± 3.0 mm	Catalogue No.	qty
LCTT80H80	1.56	1 pc.	640008	20



CTMT50H100



LCTT50H100



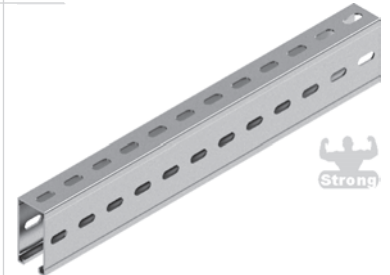
CTMT50H100...

CODE	Length L mm	kg	± 3.0 mm	Catalogue No.	qty
CTMT50H100/3	3000	19.15	1 pc.	640930	1
CTMT50H100/6	6000	38.30	1 pc.	640960	1

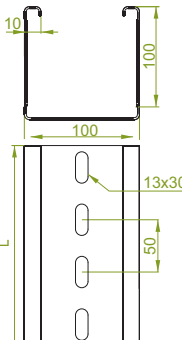
Important! In case of large quantity orders available support channels thickness 1.5 and 2.5 mm. For the assembly of support channel in combination with channel connector use Screw Sets SGKM10x20 or SGM10x20

LCTT50H100

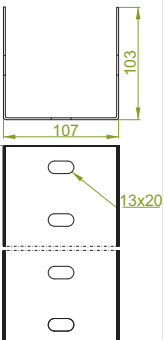
CODE	kg	± 3.0 mm	Catalogue No.	qty
LCTT50H100	1.67	1 pc.	640010	20



CTMT100H100



LCTT100H100



CTMT100H100...

CODE	Length L mm	kg	± 3.0 mm	Catalogue No.	qty
CTMT100H100/3	3000	22.75	1 pc.	641030	1
CTMT100H100/6	6000	45.50	1 pc.	641060	1

Important! In case of large quantity orders available support channels thickness 1.5 and 2.5 mm. For the assembly of support channel with connectors use Screw Sets SGKM10x20 or SGM10x20

LCTT100H100

CODE	kg	± 3.0 mm	Catalogue No.	qty
LCTT100H100	2.38	1 pc.	640012	20



APPLICATIONS

Used for suspending lighting, and as construction element for installing cable trays, ladders and bracket.

MATERIAL

Steel, strip-galv. acc. to the Sendzimir method to PN-EN 10346:2015-09

Available to order:

F- steel, hot-dip galv. to

PN-EN ISO 1461:2011, **only for orders**

up to 300 m

L- powder coating in a full range of colours (PC) (info p. 4)

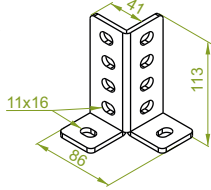
Support System - Support Channels and Connectors



Note. Hot dip galvanizing (PN-EN ISO 1461:2011 (HDG)) and diffusion galvanizing method (PN-EN ISO 17668:2016) for elements up to 200mm will be replaced with zink flake coating method PN-EN ISO 10683:2014-09

Base Plate

PVK

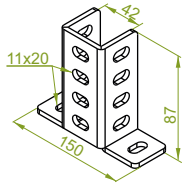


PVK

CODE	kg	Catalogue No.	Qty
PVK	0.33	661306	10



PVC

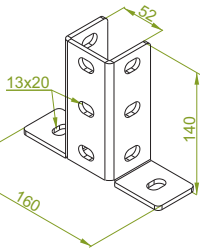


PVC

CODE	kg	Catalogue No.	Qty
PVC	0.56	661307	10



PVC50

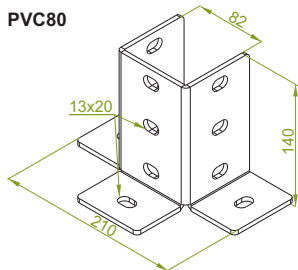


PVC50

CODE	kg	Catalogue No.	Qty
PVC50	1.1	661320	10

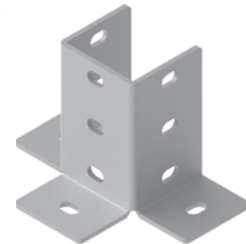


PVC80

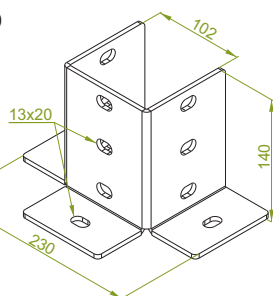


PVC80

CODE	kg	Catalogue No.	Qty
PVC80	1.80	661309	10

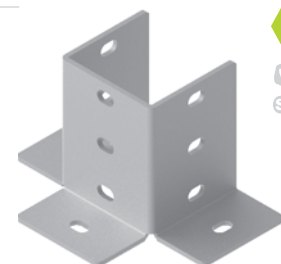


PVC100



PVC100

CODE	kg	Catalogue No.	Qty
PVC100	2.30	661310	10



APPLICATIONS

Installation of channel to the floor and ceiling

MATERIAL

Steel galvanized using zinc flake coating method to PN-EN ISO 10683:2014-09

Available to order:

E- stainless steel (SS)

L- powder coating in a full range of colours (PC) (info p. 4)



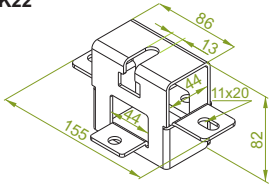
Support System - Support Channels and Connectors



Note. Hot dip galvanizing (PN-EN ISO 1461:2011 (HDG)) and diffusion galvanizing method (PN-EN ISO 17668:2016) for elements up to 200mm will be replaced with zink flake coating method PN-EN ISO 10683:2014-09

Cross Connector 22

LK22



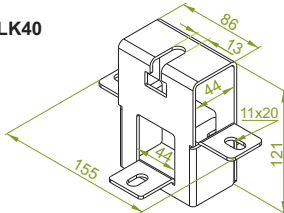
LK22

CODE	kg	Catalogue No.	Qty
LK22	1 pc. 0.53	661304	6



Cross Connector 40

LK40



LK40

CODE	kg	Catalogue No.	Qty
LK40	1 pc. 0.70	661305	4

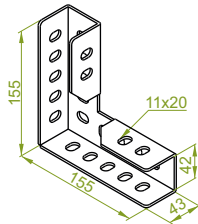


MATERIAL

Steel, strip-galv. acc. to the Sendzimir method to PN-EN 10346:2015-09
Available to order:
F- steel galvanized using zinc flake coating method to PN-EN ISO 10683:2014-09
E- stainless steel (SS)
L- powder coating in a full range of colours (PC) (info p. 4)

Angle Connector 90°

LWK90



LWK90

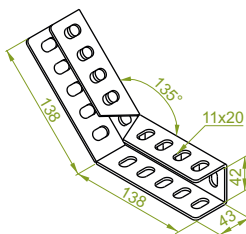
CODE	kg	Catalogue No.	Qty
LWK90	1 pc. 0.65	661301	10

Note! Channel Connector fits to Channels type: CTM...40H40, CW...40H40, CM...40H40, CM...41H41



Angle Connector 45°

LWK45



LWK45

CODE	kg	Catalogue No.	Qty
LWK45	1 pc. 0.70	661302	10

Note! Channel Connector fits to Channels type: CTM...40H40, CW...40H40, CM...40H40, CM...41H41

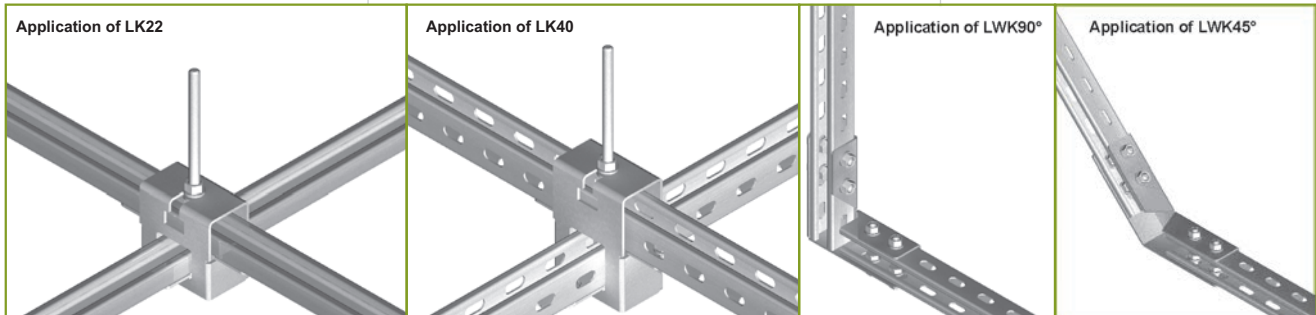


MATERIAL

Steel, strip-galv. acc. to the Sendzimir method to PN-EN 10346:2015-09
Available to order:
F- steel, hot-dip galv. to PN-EN ISO 1461:2011
E- stainless steel (SS)
L- powder coating in a full range of colours (PC) (info p. 4)

APPLICATIONS

For joining assemblies on channels - 40 and 41 mm wide



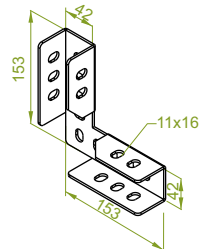
Support System - Support Channels and Connectors



Note. Hot dip galvanizing (PN-EN ISO 1461:2011 (HDG)) and diffusion galvanizing method (PN-EN ISO 17668:2016) for elements up to 200mm will be replaced with zink flake coating method PN-EN ISO 10683:2014-09

Angle Connector 90°

LCWL



LCWL

CODE	kg	Catalogue No.	Qty
LCWL	0.55	661401	10

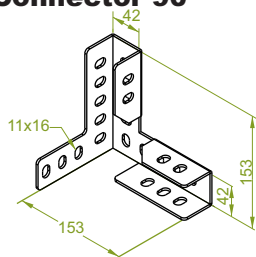
Features & Benefits

- fast way of creating spatial construction from channels
- cutouts enable montage "head to head" or looped
- strong and stable channels connection
- perforation suitable for all channels 40H40 and 41H41
- possibility of using standard screws on all sides of the channel



Angle Connector 90° Left

LCWLL



LCWLL

CODE	kg	Catalogue No.	Qty
LCWLL	0.64	661402	10

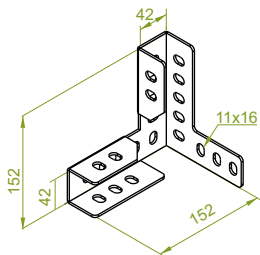
Features & Benefits

- fast way of creating spatial construction from channels
- cutouts enable montage "head to head" or looped
- strong and stable channels connection
- perforation suitable for all channels 40H40 and 41H41
- possibility of using standard screws on all sides of the channel



Angle Connector 90° Right

LCWLP



LCWLP

CODE	kg	Catalogue No.	Qty
LCWLP	0.64	661412	10

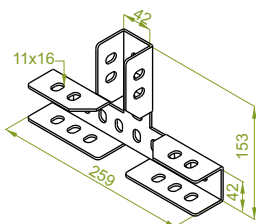
Features & Benefits

- fast way of creating spatial construction from channels
- cutouts enable montage "head to head" or looped
- strong and stable channels connection
- perforation suitable for all channels 40H40 and 41H41
- possibility of using standard screws on all sides of the channel



Tee Connector

LCWT

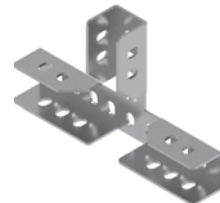


LCWT

CODE	kg	Catalogue No.	Qty
LCWT	0.78	661403	10

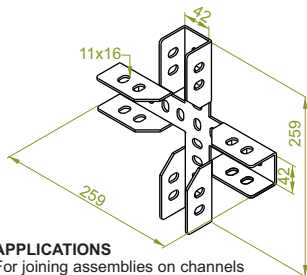
Features & Benefits

- fast way of creating spatial construction from channels
- cutouts enable montage "head to head" or looped
- strong and stable channels connection
- perforation suitable for all channels 40H40 and 41H41
- possibility of using standard screws on all sides of the channel



Cross-over Connector

LCWCZ



LCWCZ

CODE	kg	Catalogue No.	Qty
LCWCZ	0.97	661404	10

Features & Benefits

- fast way of creating spatial construction from channels
- cutouts enable montage "head to head" or looped
- strong and stable channels connection
- perforation suitable for all channels 40H40 and 41H41
- possibility of using standard screws on all sides of the channel



APPLICATIONS

For joining assemblies on channels - 40 and 41 mm wide

MATERIAL

Steel, strip-galv. acc. to the Sendzimir method to PN-EN 10346:2015-09

Available to order:

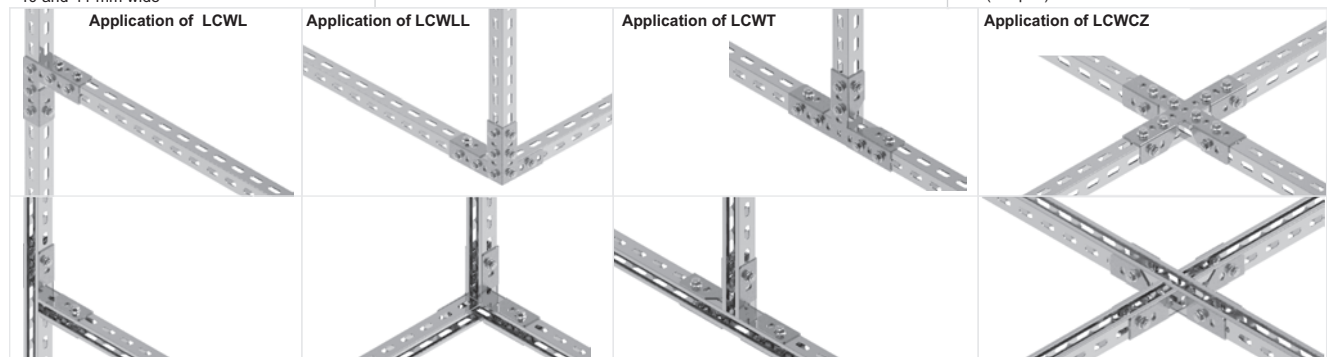
F- steel, hot-dip galv. to

PN-EN ISO 1461:2011

E- stainless steel (SS)

L- powder coating in a full range of colours (PC)

(info p. 4)



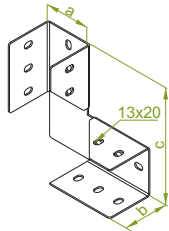
Support System - Support Channels and Connectors



Note. Hot dip galvanizing (PN-EN ISO 1461:2011 (HDG)) and diffusion galvanizing method (PN-EN ISO 17668:2016) for elements up to 200mm will be replaced with zink flake coating method PN-EN ISO 10683:2014-09

Angle Connector 90°

LCWL...



LCWL...

CODE	Dimension			kg 1 pc.	Catalogue No.	Qty
	a mm	b mm	c mm			
LCWL50	52	50	203	0.94	665002	10
LCWL80	82	80	233	1.58	668002	5
LCWL100	102	100	253	2.00	661002	5

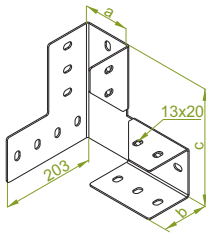
Features & Benefits

- fast way of creating spatial construction from channels
- cutouts enable montage "head to head" or looped
- strong and stable channels connection
- possibility of using standard screws on all sides of the channel



Angle Connector 90° Left

LCWLL...



LCWLL...

CODE	Dimension			kg 1 pc.	Catalogue No.	Qty
	a mm	b mm	c mm			
LCWLL50	52	50	203	1.15	665003	10
LCWLL80	82	80	233	1.93	668003	5
LCWLL100	102	100	253	2.45	661003	5

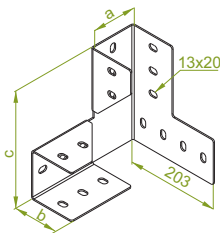
Features & Benefits

- fast way of creating spatial construction from channels
- cutouts enable montage "head to head" or looped
- strong and stable channels connection
- possibility of using standard screws on all sides of the channel



Angle Connector 90° Right

LCWLP...



LCWLP...

CODE	Dimension			kg 1 pc.	Catalogue No.	Qty
	a mm	b mm	c mm			
LCWLP50	52	50	203	1.15	665004	10
LCWLP80	82	80	233	1.93	668004	5
LCWLP100	102	100	253	2.45	661004	5

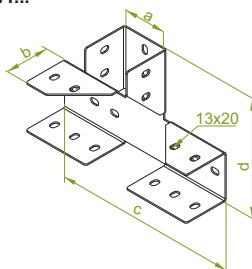
Features & Benefits

- fast way of creating spatial construction from channels
- cutouts enable montage "head to head" or looped
- strong and stable channels connection
- possibility of using standard screws on all sides of the channel



Tee Connector

LCWT...

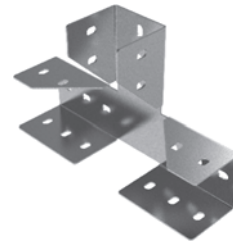


LCWT...

CODE	Dimension			kg 1 pc.	Catalogue No.	Qty
	a mm	b mm	c mm			
LCWT50	52	50	350	1.36	665005	10
LCWT80	82	80	380	2.23	668005	5
LCWT100	102	100	400	2.78	661005	5

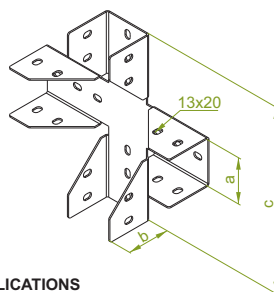
Features & Benefits

- fast way of creating spatial construction from channels
- cutouts enable montage "head to head" or looped
- strong and stable channels connection
- possibility of using standard screws on all sides of the channel



Cross-over Connector

LCWCZ...



LCWCZ...

CODE	Dimension			kg 1 pc.	Catalogue No.	Qty
	a mm	b mm	c mm			
LCWCZ50	52	50	350	1.72	665006	10
LCWCZ80	82	80	380	2.73	668006	5
LCWCZ100	102	100	400	3.33	661006	5

Features & Benefits

- fast way of creating spatial construction from channels
- cutouts enable montage "head to head" or looped
- strong and stable channels connection
- possibility of using standard screws on all sides of the channel



MATERIAL

Steel, strip-galv. acc. to the Sendzimir method to PN-EN 10346:2015-09

Available to order:

F- steel, hot-dip galv. to PN-EN ISO 1461:2011

E- stainless steel (SS)

L- powder coating in a full range of colours (PC) (info p. 4)

APPLICATIONS

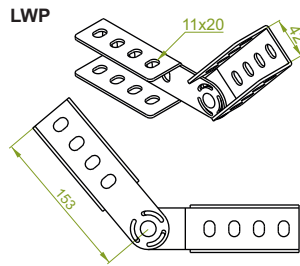
For joining assemblies on channels 50, 80 and 100mm wide

Support System- Connectors



Note. Hot dip galvanizing (PN-EN ISO 1461:2011 (HDG)) and diffusion galvanizing method (PN-EN ISO 17668:2016) for elements up to 200mm will be replaced with zink flake coating method PN-EN ISO 10683:2014-09

Articulated Connector



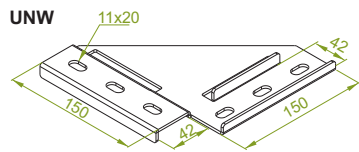
LWP

CODE	kg	± 3.0 mm	Catalogue No.	qty
LWP	1 pc. 0.53		661303	10

Note! Channel Connector fits to Channels type: CTM...40H40, CW...40H40, CM...40H40, CM...41H41



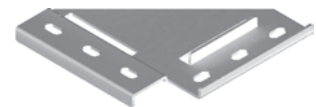
Corner Connector



UNW

CODE	kg	± 3.0 mm	Catalogue No.	qty
UNW	1 pc. 0.66		661308	6

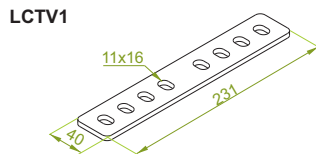
Note! Channel Connector fits to Channels type: CTM...40H40, CW...40H40, CM...40H40, CM...41H41



MATERIAL

Steel, strip-galv. acc. to the Sendzimir method to PN-EN 10346:2015-09
Available to order:
F- steel galvanized using zinc flake coating method PN-EN ISO 10683:2014-09
E- stainless steel (SS)
L- powder coating in a full range of colours (PC) (info p. 4)

Flat Fitting

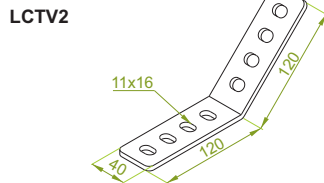


LCTV1

CODE	kg	± 5.0 mm	Catalogue No.	qty
LCTV1	1 pc. 0.32		664001	20



45° Angle Fitting

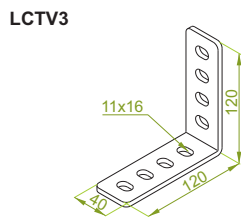


LCTV2

CODE	kg	± 5.0 mm	Catalogue No.	qty
LCTV2	1 pc. 0.32		664003	20



90° Angle Fitting



LCTV3

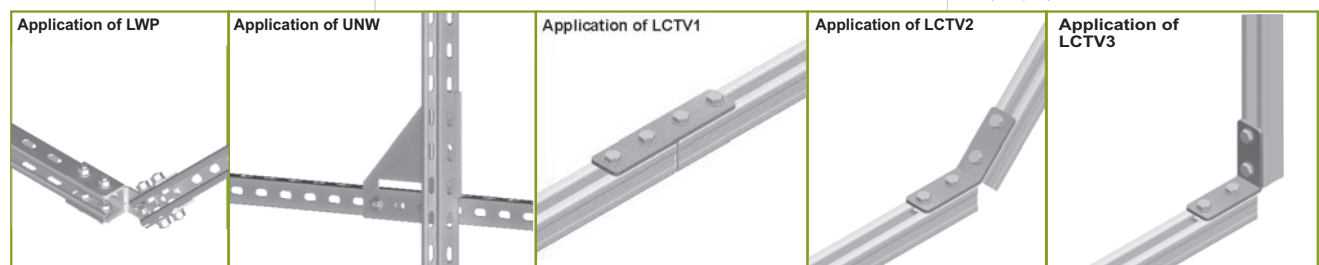
CODE	kg	± 5.0 mm	Catalogue No.	qty
LCTV3	1 pc. 0.32		664005	20



MATERIAL

Steel galvanized using zinc flake coating method to PN-EN ISO 10683:2014-09
Available to order:
E- stainless steel (SS)
L- powder coating in a full range of colours (PC) (info p. 4)

APPLICATIONS
For joining assemblies on channels - 40 and 41 mm wide.

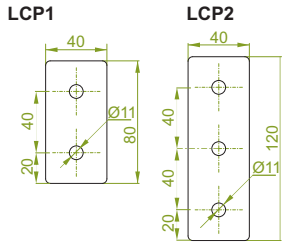


Support System- Connectors



Note. Hot dip galvanizing (PN-EN ISO 1461:2011 (HDG)) and diffusion galvanizing method (PN-EN ISO 17668:2016) for elements up to 200mm will be replaced with zink flake coating method PN-EN ISO 10683:2014-09

Flat Fitting

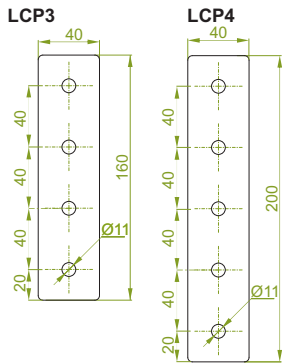
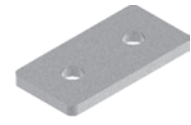


LCP1			
CODE	kg	Catalogue No.	Qty
LCP1	1 pc. 0.15	662100	50

To install use Screws SR, 2 sets.

LCP2			
CODE	kg	Catalogue No.	Qty
LCP2	1 pc. 0.25	662200	50

To install use Screws SR, 3 sets.

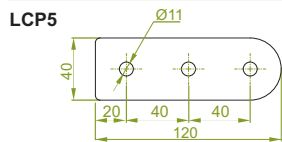
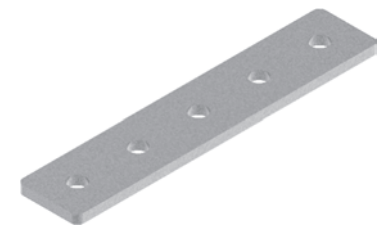


LCP3			
CODE	kg	Catalogue No.	Qty
LCP3	1 pc. 0.30	662300	50

To install use Screws SR, 4 sets.

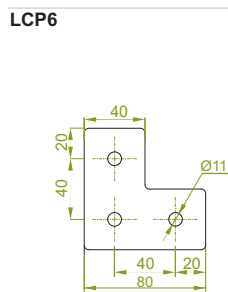
LCP4			
CODE	kg	Catalogue No.	Qty
LCP4	1 pc. 0.40	662400	30

To install use Screws SR, 5 sets.



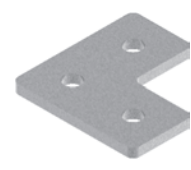
LCP5			
CODE	kg	Catalogue No.	Qty
LCP5	1 pc. 0.22	662500	30

To install use Screws SR, 3 sets.



LCP6			
CODE	kg	Catalogue No.	Qty
LCP6	1 pc. 0.25	662600	30

To install use Screws SR, 3 sets.



APPLICATIONS

For joining assemblies on channels - 40 and 41 mm wide.

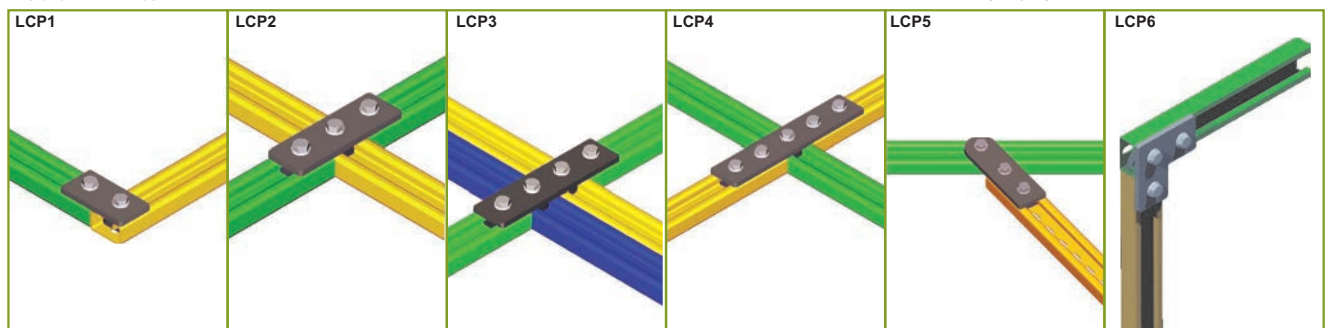
MATERIAL

Steel galvanized using zinc flake coating method to PN-EN ISO 10683:2014-09

Available to order:

E- stainless steel (SS)

L- powder coating in a full range of colours (PC) (info p. 4)



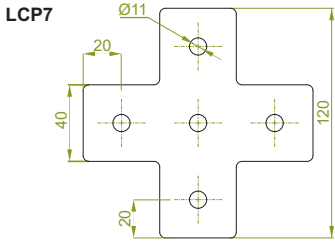
Thickn. (ga) ± [mm]: 1.5 2.0 2.5 3.0 4.0 5.0 6.0

Support System- Connectors



Note. Hot dip galvanizing (PN-EN ISO 1461:2011 (HDG)) and diffusion galvanizing method (PN-EN ISO 17668:2016) for elements up to 200mm will be replaced with zinc flake coating method PN-EN ISO 10683:2014-09

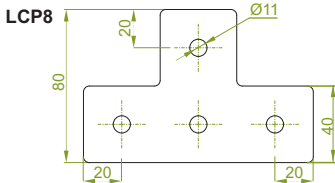
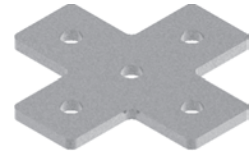
Flat Fitting



LCP7

CODE	1 pc.	kg	± 6.0 mm	Catalogue No.	Qty
LCP7	1	0.40		662700	30

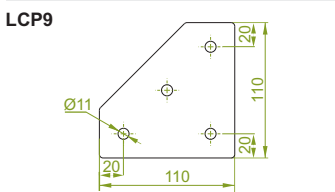
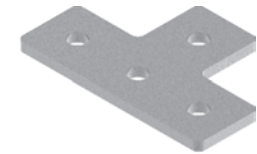
To install use Screws SR, 5 sets.



LCP8

CODE	1 pc.	kg	± 6.0 mm	Catalogue No.	Qty
LCP8	1	0.30		662800	30

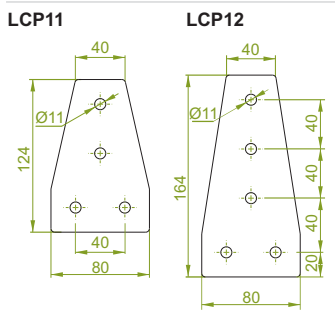
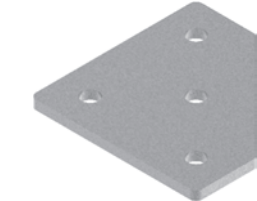
To install use Screws SR, 4 sets.



LCP9

CODE	1 pc.	kg	± 6.0 mm	Catalogue No.	Qty
LCP9	1	0.40		662900	30

To install use Screws SR, 4 sets.



LCP11

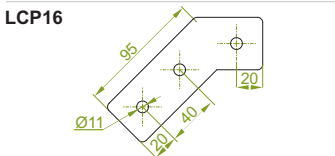
CODE	1 pc.	kg	± 6.0 mm	Catalogue No.	Qty
LCP11	1	0.35		663100	30

To install use Screws SR, 4 sets.

LCP12

CODE	1 pc.	kg	± 6.0 mm	Catalogue No.	Qty
LCP12	1	0.45		663200	30

To install use Screws SR, 5 sets.



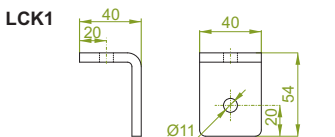
LCP16

CODE	1 pc.	kg	± 6.0 mm	Catalogue No.	Qty
LCP16	1	0.25		663600	20

To install use Screws SR, 3 sets.



Angle Fitting



LCK1

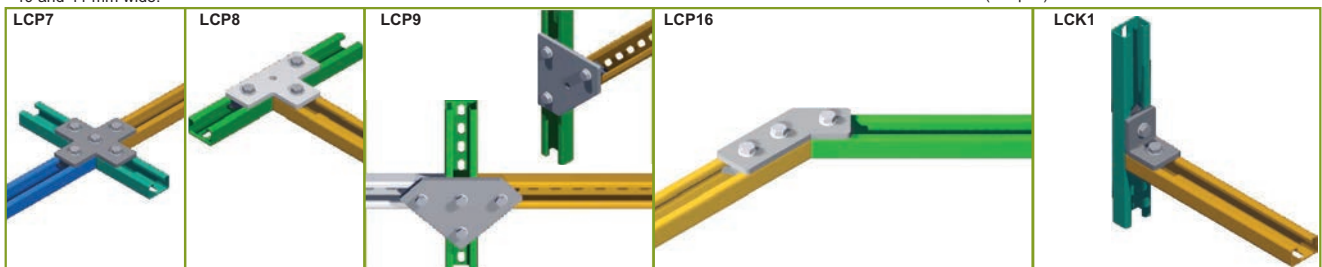
CODE	1 pc.	kg	± 6.0 mm	Catalogue No.	Qty
LCK1	1	0.15		664100	50

To install use Screws SR, 2 sets.



APPLICATIONS

For joining assemblies on channels - 40 and 41 mm wide.



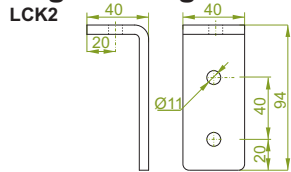
Thickn. (ga) ± [mm]: 1.5 2.0 2.5 3.0 4.0 5.0 6.0

Support System- Connectors



Note. Hot dip galvanizing (PN-EN ISO 1461:2011 (HDG)) and diffusion galvanizing method (PN-EN ISO 17668:2016) for elements up to 200mm will be replaced with zink flake coating method PN-EN ISO 10683:2014-09

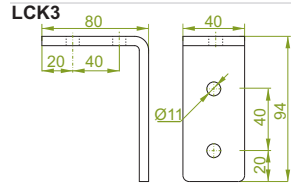
Angle Fitting



LCK2

CODE	kg	Catalogue No.	qty
LCK2	0.26	664200	50

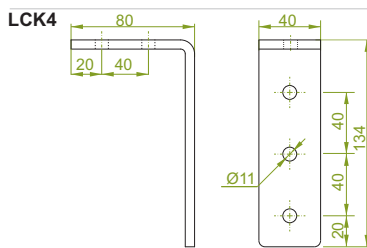
To install use Screws SR, 3 sets.



LCK3

CODE	kg	Catalogue No.	qty
LCK3	0.30	664300	30

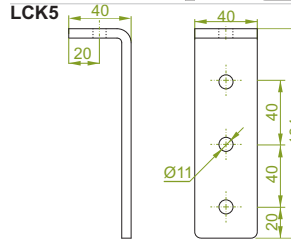
To install use Screws SR, 4 sets.



LCK4

CODE	kg	Catalogue No.	qty
LCK4	0.40	664400	30

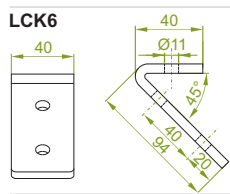
To install use Screws SR, 5 sets.



LCK5

CODE	kg	Catalogue No.	qty
LCK5	0.30	664500	30

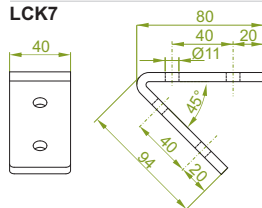
To install use Screws SR, 4 sets.



LCK6

CODE	kg	Catalogue No.	qty
LCK6	0.25	664600	20

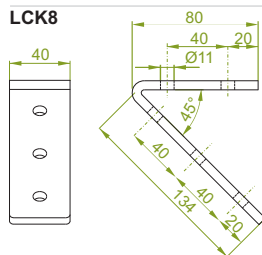
To install use Screws SR, 3 sets.



LCK7

CODE	kg	Catalogue No.	qty
LCK7	0.30	664700	30

To install use Screws SR, 4 sets.



LCK8

CODE	kg	Catalogue No.	qty
LCK8	0.40	664800	20

To install use Screws SR, 5 sets.

APPLICATIONS

For joining assemblies on channels - 40 and 41 mm wide.



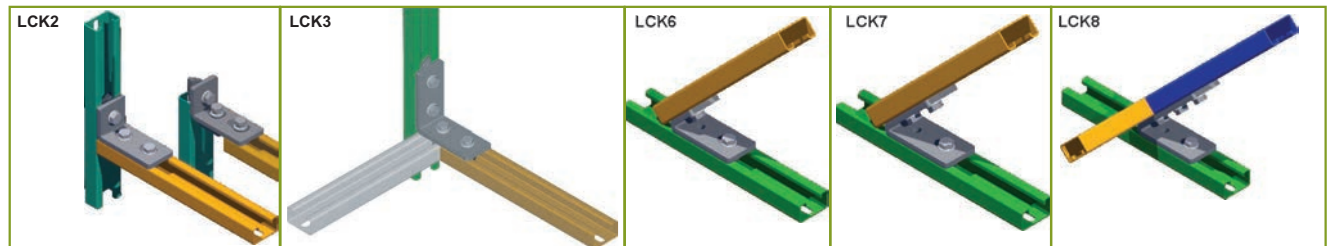
MATERIAL

Steel galvanized using zinc flake coating method to PN-EN ISO 10683:2014-09

Available to order:

E- stainless steel (SS)

L- powder coating in a full range of colours (PC) (info p. 4)



Support System- Connectors



Note. Hot dip galvanizing (PN-EN ISO 1461:2011 (HDG)) and diffusion galvanizing method (PN-EN ISO 17668:2016) for elements up to 200mm will be replaced with zink flake coating method PN-EN ISO 10683:2014-09

Angle Fitting



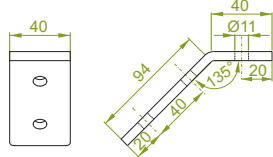
LCK9

CODE	kg	Catalogue No.	Qty
LCK9	1 pc. 0.15	664900	50

To install use Screws SR, 2 sets.



LCK10



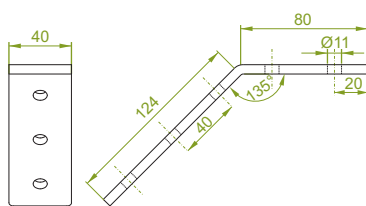
LCK10

CODE	kg	Catalogue No.	Qty
LCK10	1 pc. 0.26	665000	50

To install use Screws SR, 3 sets.



LCK12



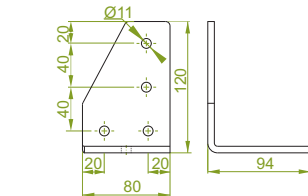
LCK12

CODE	kg	Catalogue No.	Qty
LCK12	1 pc. 0.40	665200	30

To install use Screws SR, 5 sets.



LCK13



LCK13

CODE	kg	Catalogue No.	Qty
LCK13	1 pc. 0.55	665300	20

To install use Screws SR, 6 sets.



LCK17



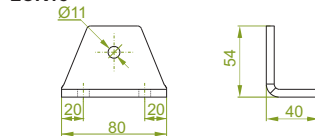
LCK17

CODE	kg	Catalogue No.	Qty
LCK17	1 pc. 0.44	665700	30

To install use Screws SR, 6 sets.



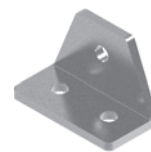
LCK18



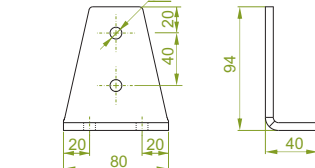
LCK18

CODE	kg	Catalogue No.	Qty
LCK18	1 pc. 0.25	665800	30

To install use Screws SR, 3 sets.



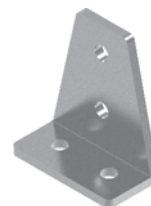
LCK19



LCK19

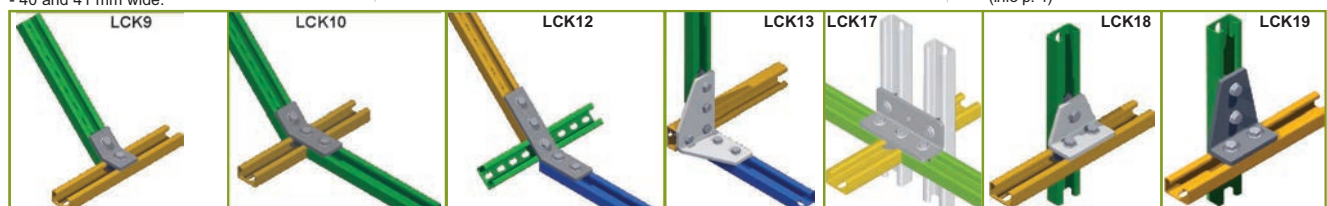
CODE	kg	Catalogue No.	Qty
LCK19	1 pc. 0.32	665900	30

To install use Screws SR, 4 sets.



APPLICATIONS

For joining assemblies on channels - 40 and 41 mm wide.



MATERIAL

Steel galvanized using zinc flake coating method to PN-EN ISO 10683:2014-09

Available to order:

E- stainless steel (SS)

L- powder coating in a full range of colours (PC) (info p. 4)

Thickn. (ga) ± [mm]: 1.5 2.0 2.5 3.0 4.0 5.0 6.0

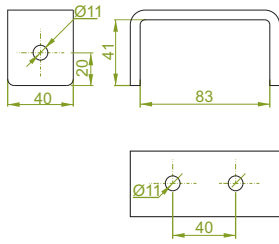
Support System- Connectors



Note. Hot dip galvanizing (PN-EN ISO 1461:2011 (HDG)) and diffusion galvanizing method (PN-EN ISO 17668:2016) for elements up to 200mm will be replaced with zinc flake coating method PN-EN ISO 10683:2014-09

U Fitting

LCO1



LCO1

CODE

kg	1 pc.	kg	1 pc.	kg	1 pc.
0.30	1 pc.	0.30	1 pc.	0.30	1 pc.

± 6.0 mm

Catalogue No.

Qty

LCO1

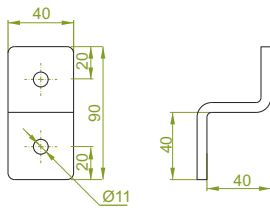
667100

50

To install use Screws SR, 4 sets.



LCO3



LCO3

CODE

kg	1 pc.	kg	1 pc.	kg	1 pc.
0.20	1 pc.	0.20	1 pc.	0.20	1 pc.

± 6.0 mm

Catalogue No.

Qty

LCO3

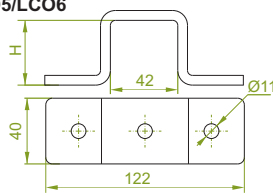
667300

50

To install use Screws SR, 3 sets.



LCO5/LCO6



LCO...

CODE

Height H mm	kg	1 pc.	kg	1 pc.	kg	1 pc.
22	0.29	1 pc.	0.29	1 pc.	0.29	1 pc.
40	0.36	1 pc.	0.36	1 pc.	0.36	1 pc.

± 6.0 mm

Catalogue No.

Qty

LCO5

667500

30

LCO6

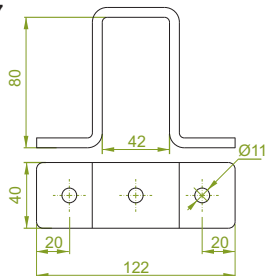
667600

30

To install use Screws SR, 3 sets.



LCO7



LCO7

CODE

kg	1 pc.	kg	1 pc.	kg	1 pc.
0.52	1 pc.	0.52	1 pc.	0.52	1 pc.

± 6.0 mm

Catalogue No.

Qty

LCO7

667700

30

To install use Screws SR, 7 sets.



APPLICATIONS

For joining assemblies on channels - 40 and 41 mm wide.

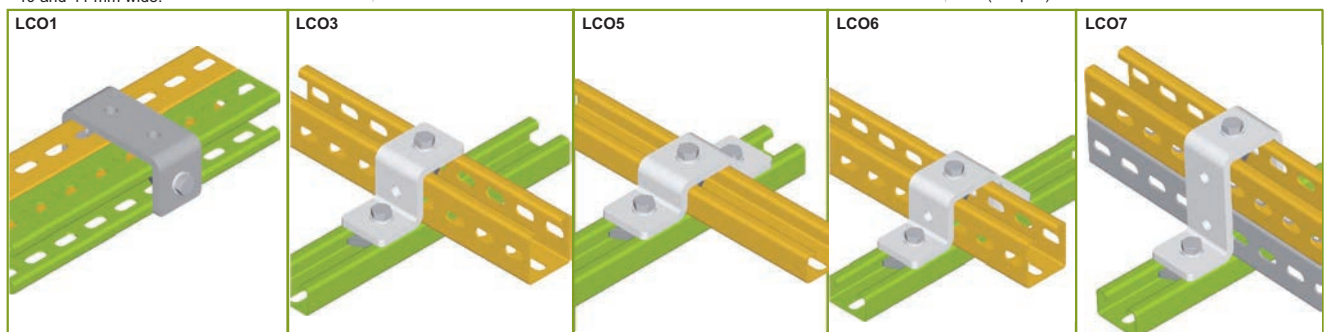
MATERIAL

Steel galvanized using zinc flake coating method to PN-EN ISO 10683:2014-09

Available to order:

E- stainless steel (SS)

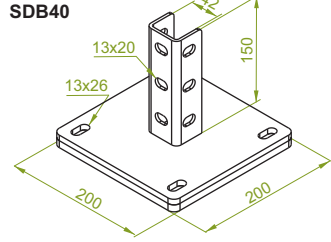
L- powder coating in a full range of colours (PC) (info p. 4)



Support System - Support System for Rooftop Installations



Support for Rooftop Installations



APPLICATIONS:

Modular support system for installations of Cable Trays, Climate Units, Pipework, Ductwork, Walkways, Solar Panels, Wind Turbines, Pumps on flat roofs. Designed for Support Channels 40x40mm or 41x41mm

SDB40

CODE

SDB40

1 pc. 2.92 kg
 Catalogue No. **631010**
 Qty 1

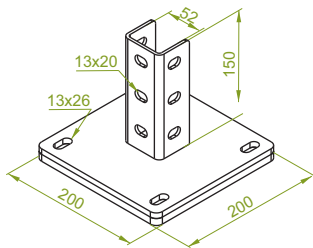
Advantages:

- Support system assembly on a roofs covered by tar paper without any damage to the surface
- anti-slip insulating mat, providing an ideal distribution of load

Single-Sided Weight Distribution with Channel							
	Length of Support L in [mm]	100	200	300	400	500	600
	Allowable Load "F _{max.in} " [kN]	2.40	1.80	1.50	1.30	1.10	1.00
Double-Sided Weight Distribution with Channel							
	Length of Support L in [mm]	100	200	300	400	500	600
	Allowable Load "F _{max.in} " [kN]	4.80	3.60	3.00	2.60	2.10	2.00



SDB50



APPLICATIONS:

Modular support system for installations of Cable Trays, Climate Units, Pipework, Ductwork, Walkways, Solar Panels, Wind Turbines, Pumps on flat roofs. Designed for Support Channels 50x50mm

SDB50

CODE

SDB50

1 pc. 3.05 kg
 Catalogue No. **631010**
 Qty 1

Advantages:

- Support system assembly on a roofs covered by tar paper without any damage to the surface
- anti-slip insulating mat, providing an ideal distribution of load

Single-Sided Weight Distribution with Channel							
	Length of Support L in [mm]	100	200	300	400	500	600
	Allowable Load "F _{max.in} " [kN]	2.64	1.98	1.65	1.43	1.21	1.10
Double-Sided Weight Distribution with Channel							
	Length of Support L in [mm]	100	200	300	400	500	600
	Allowable Load "F _{max.in} " [kN]	5.28	3.96	3.30	2.86	2.42	2.20

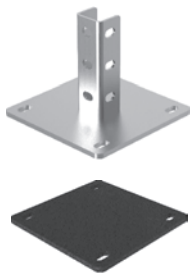


MATERIAL

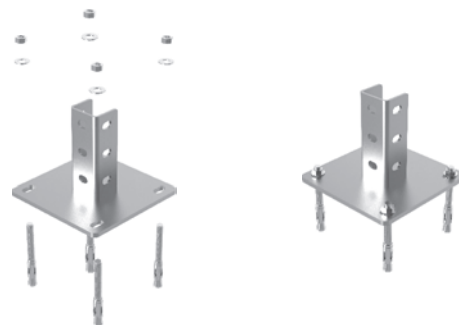
Steel, hot-dip galv.
 PN-EN ISO 1461:2011 (HDG)
 Available to order:
 E- stainless steel (SS)
 L- powder coating in a full range of colours (PC)
 (info p. 4)



Application of SDB40 or SDB50:
 - to the roof without screws



to the roof by screws



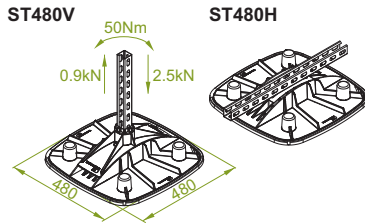
Application Example of SDB



Support System - Support System for Rooftop Installations



Support for Rooftop Installations



APPLICATIONS:
Modular support system for installations on flat roofs, other flat surfaces and even on low pitched roofs. Designed for Support Channels 40x40 and 41x41

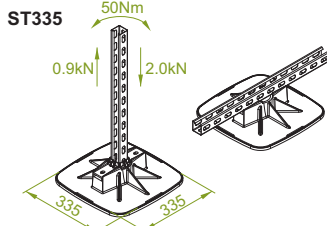
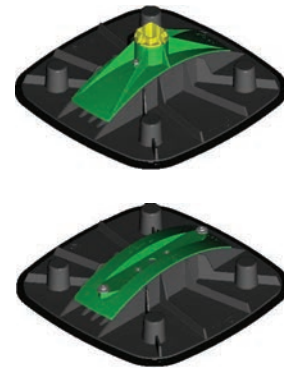
ST480V

CODE	Allowable Load F_{max} [kN]	kg 1 pc.	Catalogue No.	qty
ST480V	2.5	4.0	628010	1

ST480H

CODE	Allowable Load F_{max} [kN]	kg 1 pc.	Catalogue No.	qty
ST480H	2.5	4.0	628020	1

Advantages:
- Support system assembly on a roofs covered by tar paper without any damage to the surface
- smooth angle regulation up to 7°
- adapter for turning the support channel 40x40 around for 360° (vertically)
- non-slippery insulation layer securing evenly distributed loading
- Part are UV- and chemical- proof

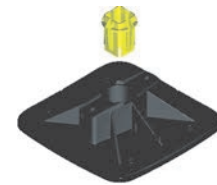


APPLICATIONS:
Modular support system for installations of Cable Trays, Climate Units, Pipework, Ductwork, Walkways, Solar Panels, Wind Turbines, Pumps on flat roofs. Designed for Support Channels 40x40 and 41x41 mm

ST335

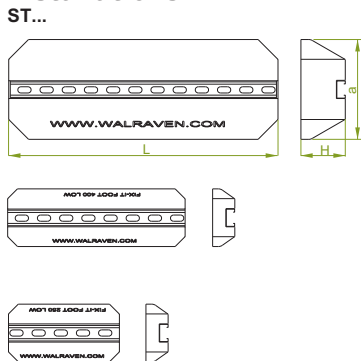
CODE	Allowable Load F_{max} [kN]	kg 1 pc.	Catalogue No.	qty
ST335	1.4	1.2	628030	1

Advantages:
- Support system assembly on a roofs covered by tar paper without any damage to the surface
- adapter for turning the support channel 40x40 around for 360° (vertically)
- non-slippery insulation layer securing evenly distributed loading
- Part are UV- and chemical- proof



MATERIAL
WPC material - composite of plastic with wood fibers

Support for Rooftop Installations

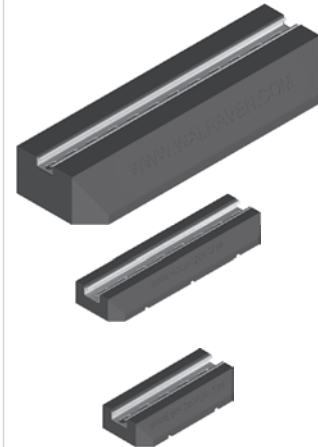


APPLICATIONS:
Support system for installations of Cable Trays, Pipeworks, etc on flat roofs. Can be also used for roof walkways.

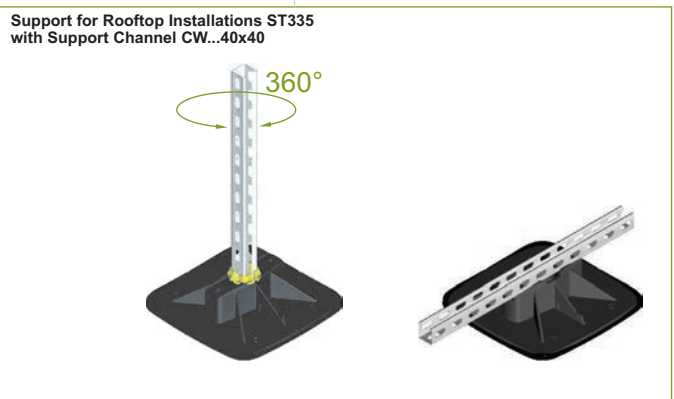
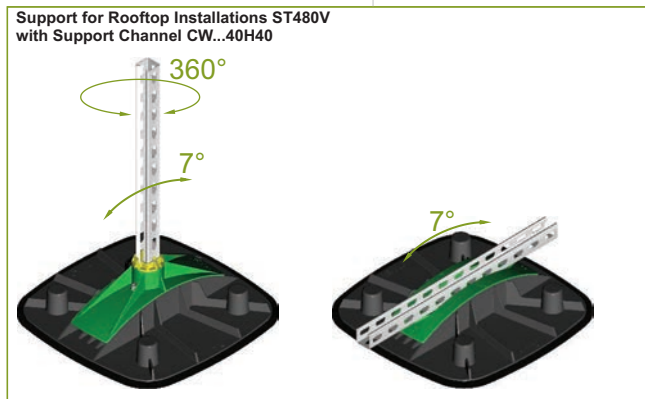
ST...

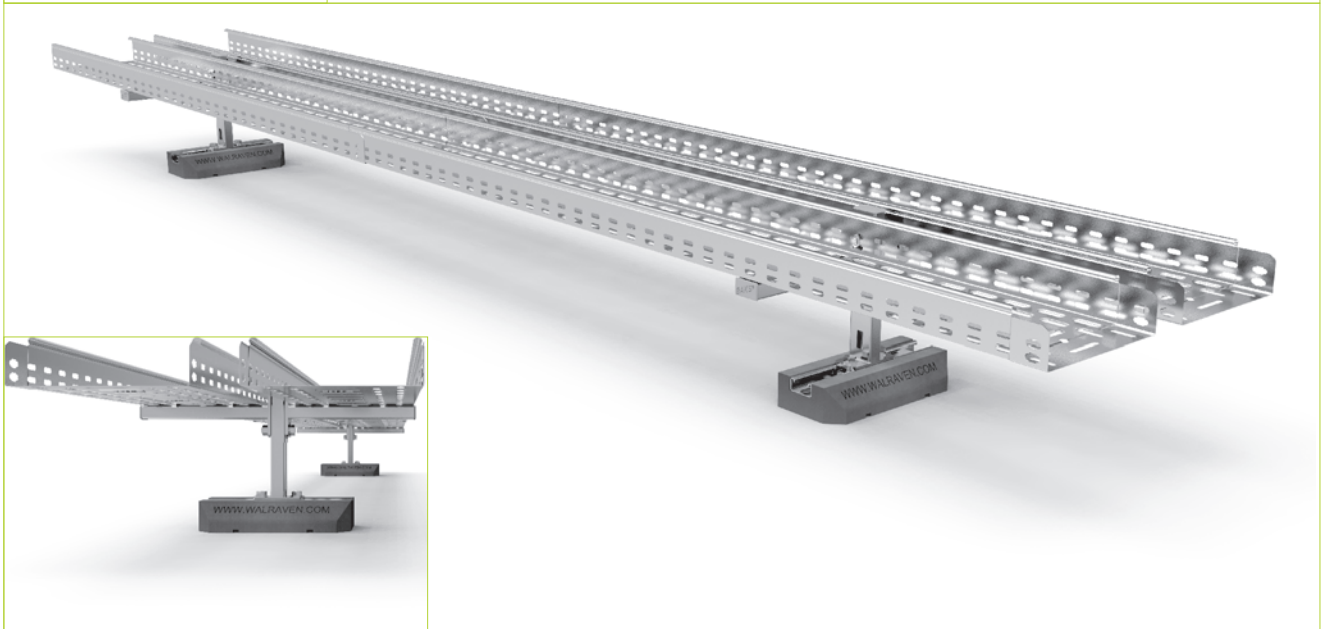
CODE	Dimension			Allowable Load F_{max} [kN]	kg 1 pc.	Catalogue No.	qty
	a mm	L mm	H mm				
ST250	130	250	50	1.0	3.0	629010	1
ST400	130	400	50	2.0	4.0	629020	1
ST600	220	600	95	3.0	6.0	629030	1

Advantages:
- Support system assembly on a roofs covered by tar paper without any damage to the surface
- non-slippery insulation layer securing evenly distributed loading
- Part are UV- and chemical- proof



MATERIAL
Vulcanized black rubber, rail made from 1.0242 steel



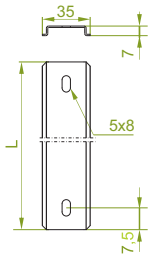


Support System - DIN Rail

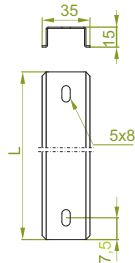


DIN Rail

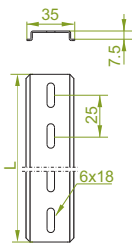
SZB35H7



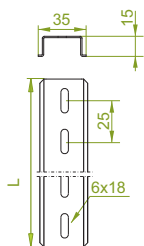
SZB35H15



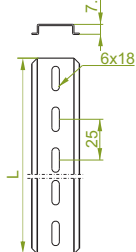
SZP35H7



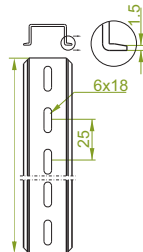
SZP35H15



SZA35H7



SZA35H15



APPLICATIONS

For installing all types of DIN Rail-mounted AC circuit breakers (RDs/RCDs/SPDs, GFCIs, etc.), contactors, relays

SZB35H7...

CODE	Length L mm	kg 1 pc.	Catalogue No.	Qty
SZB35H7/095	950	0.28	613395	50
SZB35H7/1	1000	0.30	613310	50
SZB35H7/2	2000	0.60	613320	30
SZB35H7/3	3000	0.90	613330	30

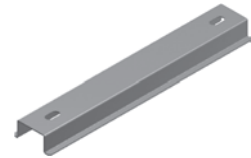
± 1.0 mm



SZB35H15...

CODE	Length L mm	kg 1 pc.	Catalogue No.	Qty
SZB35H15/095	950	0.38	613495	50
SZB35H15/1	1000	0.40	613410	50
SZB35H15/2	2000	0.80	613420	30
SZB35H15/3	3000	1.20	613430	30

± 1.0 mm



Important! For orders up to 500 Qty, available are any sections up to 3 m long.

SZP35H7...

CODE	Length L mm	kg 1 pc.	Catalogue No.	Qty
SZP35H7/02	200	0.06	613102	50
SZP35H7/03	300	0.09	613103	50
SZP35H7/04	400	0.12	613104	50
SZP35H7/05	500	0.15	613105	50
SZP35H7/095	950	0.28	613195	50
SZP35H7/1	1000	0.30	613110	50
SZP35H7/2	2000	0.60	613120	30
SZP35H7/3	3000	0.90	613130	30

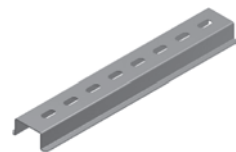
± 1.0 mm



SZP35H15...

CODE	Length L mm	kg 1 pc.	Catalogue No.	Qty
SZP35H15/02	200	0.08	613202	50
SZP35H15/03	300	0.12	613203	50
SZP35H15/04	400	0.16	613204	50
SZP35H15/05	500	0.20	613205	50
SZP35H15/095	950	0.38	613295	50
SZP35H15/1	1000	0.40	613210	50
SZP35H15/2	2000	0.80	613220	30
SZP35H15/3	3000	1.20	613230	30

± 1.0 mm

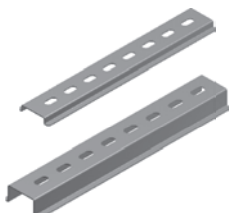


Important! For orders up to 500 Qty, available are any sections up to 3 m long.

SZA35H7...

CODE	Length L mm	kg 1 pc.	Catalogue No.	Qty
SZA35H7/1	1000	0.30	613111	50
SZA35H7/2	2000	0.60	613121	50

± 1.5 mm



SZA35H15...

CODE	Length L mm	kg 1 pc.	Catalogue No.	Qty
SZA35H15/1	1000	0.61	613211	50
SZA35H15/2	2000	1.22	613221	50

± 1.5 mm

MATERIAL

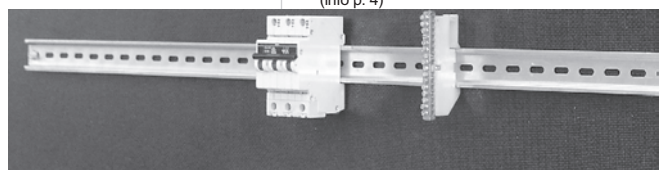
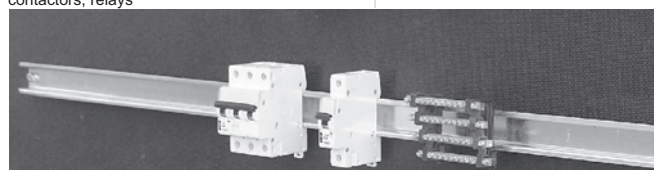
Steel, strip-galv. acc. to the Sendzimir method to PN-EN 10346:2015-09

Available to order:

F- steel, hot-dip galv. to

PN-EN ISO 1461:2011

L- powder coating in a full range of colours (PC) (info p. 4)

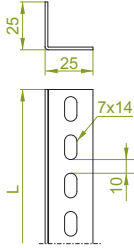


Thickn. (ga) ± [mm]: 1.0 1.2 1.5 2.0 3.0



Angle Profile

KT...25H25



KTD25H25...

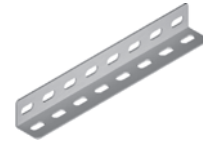
CODE	Length L mm	kg 1 m	± 1.2 mm Catalogue No.	Qty/mb 10/20 10/30
KTD25H25/2	2000	0.40	620120	10/20
KTD25H25/3	3000	0.40	620130	10/30

KTP25H25...

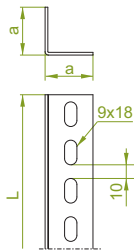
CODE	Length L mm	kg 1 m	± 1.5 mm Catalogue No.	Qty/mb 10/20 10/30
KTP25H25/2	2000	0.41	620220	10/20
KTP25H25/3	3000	0.41	620230	10/30

KTC25H25...

CODE	Length L mm	kg 1 m	± 2.0 mm Catalogue No.	Qty/mb 10/20 10/30
KTC25H25/2	2000	0.54	620320	10/20
KTC25H25/3	3000	0.54	620330	10/30



KT...



KTD35H35...

CODE	Dimension a mm	Length L mm	kg 1 m	± 1.2 mm Catalogue No.	Qty/mb 10/20 10/30
KTD35H35/2	35	2000	0.54	620420	10/20
KTD35H35/3	35	3000	0.54	620430	10/30

KTP35H35...

CODE	Dimension a mm	Length L mm	kg 1 m	± 1.5 mm Catalogue No.	Qty/mb 10/20 10/30
KTP35H35/2	35	2000	0.65	620520	10/20
KTP35H35/3	35	3000	0.65	620530	10/30

KTC35H35...

CODE	Dimension a mm	Length L mm	kg 1 m	± 2.0 mm Catalogue No.	Qty/mb 10/20 10/30
KTC35H35/2	35	2000	0.79	620620	10/20
KTC35H35/3	35	3000	0.79	620630	10/30

KTT35H35...

CODE	Dimension a mm	Length L mm	kg 1 m	± 3.0 mm Catalogue No.	Qty/mb 10/20 10/30 1/6
KTT35H35/2	35	2000	1.13	621020	10/20
KTT35H35/3	35	3000	1.13	621030	10/30
KTT35H35/6	35	6000	1.13	621060	1/6

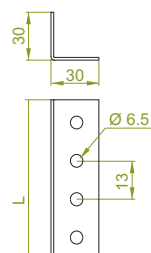
KTC50H50...

CODE	Dimension a mm	Length L mm	kg 1 m	± 2.0 mm Catalogue No.	Qty/mb 10/20 10/30
KTC50H50/2	50	2000	1.33	621120	10/20
KTC50H50/3	50	3000	1.33	621130	10/30

KTT50H50...

CODE	Dimension a mm	Length L mm	kg 1 m	± 3.0 mm Catalogue No.	Qty/mb 10/20 10/30 1/6
KTT50H50/2	50	2000	2.00	620720	10/20
KTT50H50/3	50	3000	2.00	620730	10/30
KTT50H50/6	50	6000	2.00	620760	1/6

KTC30H30



APPLICATIONS

Supporting installation accessories of electrical rack/sub-rack cabinets, enclosures, and cases both: in systems and stand-alone, and plug-in units

Protective Cap

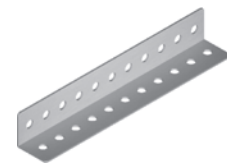
NOK...

APPLICATIONS

Protecting installers against cut from steel edges, improving overall product appearance.

KTC30H30...

CODE	Length L mm	kg 1 m	± 2.0 mm Catalogue No.	Qty/mb 10/20 10/30
KTC30H30/2	2000	0.65	621220	10/20
KTC30H30/3	3000	0.65	621230	10/30

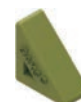


MATERIAL

Steel, strip-galv. acc. to the Sendzimir method to PN-EN 10346:2015-09
Available to order:
F- steel, hot-dip galv. PN-EN ISO 1461:2011 (HDG)
only for orders:
- KTC35H35/2, KTC35H35/3,
KTT35H35/3 and KTT50H50
- others up to 300 m
E- stainless steel (SS) do 3m
L- powder coating in a full range of colours (PC) (info p. 4)

NOK...

CODE	Width a mm	Height H mm	Catalogue No.	Qty
NOK25x25	25	25	670500	100
NOK35x35	35	35	670600	100
NOK50x50	50	50	670601	100



MATERIAL

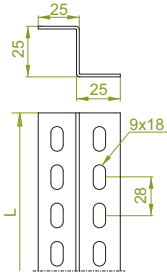
Polyethylene. Standard colour: green to RAL 6029.
Available to order:
white to RAL 9010, silver to RAL 9006.

Thickn. (ga) ± [mm]: 1.0 1.2 1.5 2.0 3.0



Z - Profile

Z...25H25



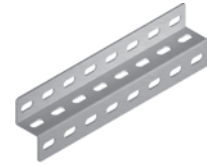
ZD25H25...

CODE	Length L mm	kg 1 m	± 1.2 mm Catalogue No.	Qty/mb
ZD25H25/2	2000	0.64	630120	10/20
ZD25H25/3	3000	0.64	630130	10/30

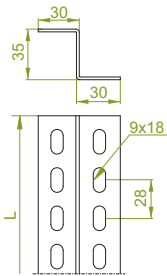
ZC25H25...

CODE	Length L mm	kg 1 m	± 2.0 mm Catalogue No.	Qty/mb
ZC25H25/2	2000	0.85	630220	10/20
ZC25H25/3	3000	0.85	630230	10/30

Important! For orders up to 500 Qty, available are any sections up to 3 m long.



Z...30H35



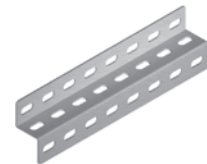
ZD30H35...

CODE	Length L mm	kg 1 m	± 1.2 mm Catalogue No.	Qty/mb
ZD30H35/2	2000	0.89	630320	10/20
ZD30H35/3	3000	0.89	630330	10/30

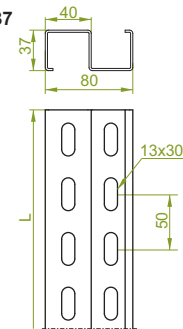
ZC30H35...

CODE	Length L mm	kg 1 m	± 2.0 mm Catalogue No.	Qty/mb
ZC30H35/2	2000	1.34	630420	10/20
ZC30H35/3	3000	1.34	630430	10/30

Important! For orders up to 500 Qty, available are any sections up to 3 m long.



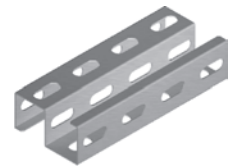
ZWC40H37



ZWC40H37...

CODE	Length L mm	kg 1 pc.	± 2.0 mm Catalogue No.	Qty
ZWC40H37/2	2000	4.60	630520	10
ZWC40H37/3	3000	6.90	630530	10

Important! For orders up to 500 Qty, available are any sections up to 3 m long.



MATERIAL

Steel, strip-galv. acc. to the Sendzimir method to PN-EN 10346:2015-09
Available to order:
F- steel, hot-dip galv. PN-EN ISO 1461:2011 (HDG)
only for orders:
- ZC30H35/2 and ZC30H35/3
- others up to 300 m
E- stainless steel (SS) do 3m
L- powder coating in a full range of colours (PC) (info p. 4)

APPLICATIONS

Supporting installation accessories of electrical rack/sub-rack cabinets, enclosures, and cases both: in systems and stand-alone, and plug-in units

Protective Cap

NO80x37

APPLICATIONS

Protecting installers against cut from steel edges, improving overall product appearance.

NO80x37

CODE	Width a mm	Height H mm	Catalogue No.	Qty
NO80X37	80	37	670700	100



MATERIAL

Polyethylene. Standard colour: green to RAL 6029. Available to order: white to RAL 9010, silver to RAL 9006.

Galvanised Steel Tape

TSO...

TSO...

CODE	Width a mm	Circle kg	kg 1 m	± 3.0 mm Catalogue No.	Qty
TSO20x3	20	50-60	0.48	641520	1 krag
TSO25x3	25	50-60	0.60	641525	1 krag
TSO30x3	30	50-60	0.72	641530	1 krag
TSO40x3	40	50-60	0.96	641540	1 krag

TSO...

CODE	Width a mm	Circle kg	kg 1 m	± 4.0 mm Catalogue No.	Qty
TSO25x4	25	50-60	0.80	641625	1 krag
TSO30x4	30	50-60	0.96	641630	1 krag
TSO40x4	40	50-60	1.29	641640	1 krag



Galvanised Steel Wire

DSO...

DSO...

CODE	Dia. Ø mm	Circle kg	kg 1 m	Catalogue No.	Qty
DSO6	6	50-60	0.22	641706	1 krag
DSO7	7	50-60	0.30	641707	1 krag
DSO8	8	50-60	0.40	641708	1 krag
DSO10	10	50-60	0.60	641709	1 krag



APPLICATIONS

Earthing electrical and lightning arrester installations.

MATERIAL

Steel, hot-dip galv. to PN-EN ISO 1461:2011.

Thickn. (ga) ± [mm]: 1.0 1.2 1.5 2.0 3.0 4.0

Support System - Pipes



Thin-walled Pipes

RU...F

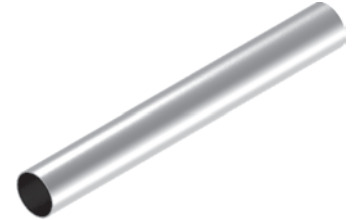


APPLICATIONS
Protection of electrical wiring against mechanical damage

RU...F

CODE	Dia. Ø mm	kg 1 pc.	Catalogue No.	Qty
RU16x1.5/3F	16	0.54	800188	10
RU20x1.5/3F	20	0.68	800288	10
RU25x1.5/3F	25	0.87	800388	10
RU32x1.5/3F	32	1.13	800488	10
RU40x1.5/3F	40	1.42	800588	10
RU50x1.5/3F	50	1.79	800688	10
RU60x1.5/3F	60	2.16	800788	10
RU63.5x1.5/3F	63.5	2.30	800888	10

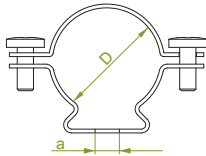
± 1.5 mm



MATERIAL
Steel, hot-dip galv.
PN-EN ISO 1461:2011 (HDG)
Available to order:
L- powder coating in a full range of colours (PC) (info p. 4)

Pipe Clamps

OBS...



OBS...

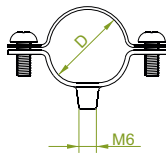
CODE	Range Ø mm	Dimension a mm	Catalogue No.	Qty
OBS16	16-19.5	6x10	800187	125
OBS20	20-23.5	6x10	800287	100
OBS25	23.5-26	6x10	800387	75
OBS30	26.5-33	6x12	800487	60
OBS40	35-40	6x12	800587	40
OBS50	43-50	8x14	800687	30
OBS60	54-63	8x14	800787	20



MATERIAL
Electro-galv. steel (EG).

Cable Clip

KSA



KSA...

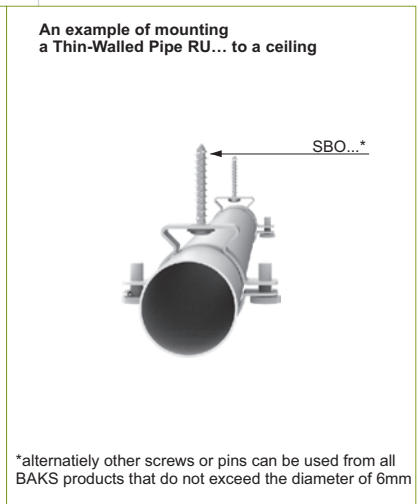
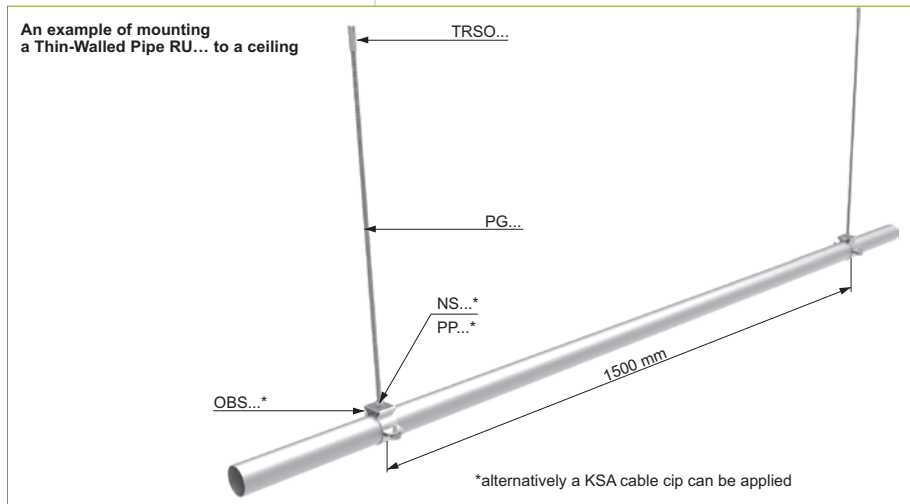
CODE	Dimension D mm	Catalogue No.	Qty
KSA6	5-6	805106	100
KSA8	7-8	805108	100
KSA10	9-10	805110	100
KSA12	11-12	805112	100
KSA14	13-14	805114	100
KSA16	15-16	805116	100
KSA18	17-18	805118	100
KSA20	19-20	805120	100
KSA22	21-23	805122	100
KSA24	24-25	805124	100
KSA25	25-26	805125	100
KSA26	26-27	805126	100
KSA28	28-29	805128	100
KSA32	31-32	805132	100
KSA35	34-35	805135	100
KSA37	36-37	805136	100
KSA40	39-40	805140	100
KSA42	41-43	805142	100
KSA47	45-47	805148	100
KSA50	49-51	805150	100
KSA55	52-55	805155	100

For assembling, it is required to use the SRBOM6x30 Pin or a PGM6 Threaded Rod with a TRSOM6 Drop-In Anchor



APPLICATIONS
Fixing cables directly to the walls and ceilings

MATERIAL
Electro-galv. steel (EG).

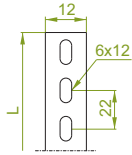


Support System - Perforated Steel Strip



Perforated Steel Strip

PLD12

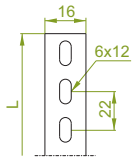


PLD12

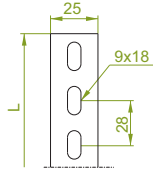
CODE	Length L mm	Allowable Load for 1m F _{max} [KN]	/ kg	Catalogue No.	/ Qty/mb
PLD12/2	2000	0.50	0.10	640120	25/50



PL...16



PL...25



PLP...

CODE	Length L mm	Allowable Load for 1m F _{max} [KN]	/ kg	Catalogue No.	/ Qty/mb
PLP16/2	2000	1.00	0.17	640220	25/50
PLP25/2	2000	1.50	0.25	640320	25/50

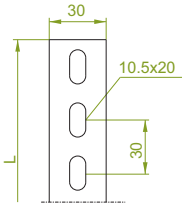
PLC...

CODE	Length L mm	Allowable Load for 1m F _{max} [KN]	/ kg	Catalogue No.	/ Qty/mb
PLC16/2	2000	1.30	0.22	640420	25/50
PLC25/2	2000	2.00	0.30	640520	25/50

PLM25

CODE	Length L mm	Allowable Load for 1m F _{max} [KN]	/ kg	Catalogue No.	/ Qty/mb
PLM25/2	2000	2.50	0.37	640620	25/50

PLT30



PLT30

CODE	Length L mm	Allowable Load for 1m F _{max} [KN]	/ kg	Catalogue No.	/ Qty/mb
PLT30/2	2000	3.50	0.45	640720	25/50

APPLICATIONS

Suspending installation components, installing all range of cable grips

MATERIAL

Steel, strip-galv. acc. to the Sendzimir method to PN-EN 10346:2015-09

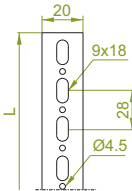
Available to order:

E- stainless steel (SS)

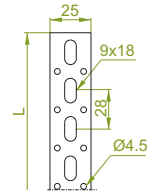
L- powder coating in a full range of colours (PC) (info p. 4)

Perforated Steel Band

PT...20



PT...25

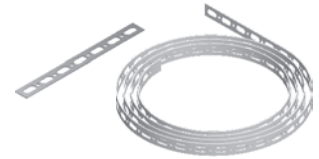


PTJ...

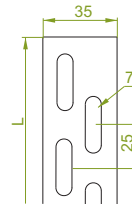
CODE	Allowable Load for 1m F _{max} [KN]	/ kg	Catalogue No.	/ Qty/mb
PTJ20/25	0.70	0.12	640825	25
PTJ20/50	0.70	0.12	640850	50
PTJ25/25	1.00	0.15	640925	25
PLP25/50	1.00	0.15	640950	50

PTP20...

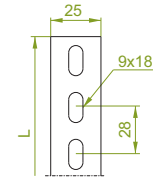
CODE	Allowable Load for 1m F _{max} [KN]	/ kg	Catalogue No.	/ Qty/mb
PTP20/25	1.00	0.18	641025	25
PTP20/50	1.00	0.18	641050	50



PTC35



PTC25, PTM25



PTC35...

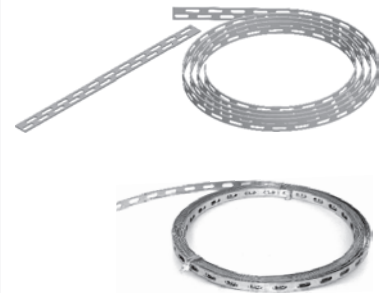
CODE	Length L m	Allowable Load for 1m F _{max} [KN]	/ kg	Catalogue No.	/ Qty/mb
PTC35/2	2	2.00	0.43	641802	20
PTC35/25	25	2.00	0.43	641825	25

PTC25

CODE	Length L m	Allowable Load for 1m F _{max} [KN]	/ kg	Catalogue No.	/ Qty/mb
PTC25/25	25	2.00	0.30	641325	25
PTC25/50	50	2.00	0.30	641350	50

PTM25

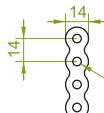
CODE	Allowable Load for 1m F _{max} [KN]	/ kg	Catalogue No.	/ Qty/mb
PTM25/25	2.50	0.37	641425	25
PTM25/50	2.50	0.37	641450	50



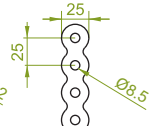
APPLICATIONS

Suspending installation components, installing all range of cable grips. Used as an earthing element indoors

PTF14



PTF25



PTF...

CODE	Length L m	Allowable Load for 1m F _{max} [KN]	/ kg	Catalogue No.	/ Qty/mb
PTF14/25	25	0.30	0.07	641125	25
PTF14/50	50	0.30	0.07	641150	50
PTF25/25	25	0.60	0.12	641225	25
PTF25/50	50	0.60	0.12	641250	50



MATERIAL

Steel, strip-galv. acc. to the Sendzimir method to PN-EN 10346:2015-09

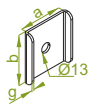
Support System - Accessories



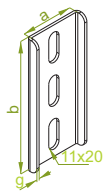
Note. Hot dip galvanizing (PN-EN ISO 1461:2011 (HDG)) and diffusion galvanizing method (PN-EN ISO 17668:2016) for elements up to 200mm will be replaced with zink flake coating method PN-EN ISO 10683:2014-09

Assembly Plate

PZC40, PZC50



PZC100, PZC100/50



PZV41

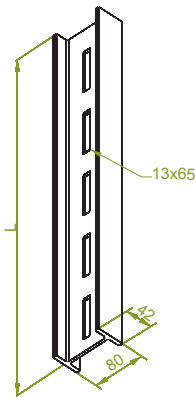


APPLICATIONS

A nut protecting channels against unbending, allowing the use of brackets to install with channels.

I-Beam

DPH



APPLICATIONS

Basic construction element used in heavy-duty cable management systems

PZC...

CODE	Dimension			kg 1 pc.	Catalogue No.	Qty
	a mm	b mm	g mm			
PZC40	41	40	2	0.03	750300	100
PZC50	50	50	4	0.05	750301	100
PZC100	40	100	2	0.09	750400	100
PZC100/50	50	100	4	0.14	750401	100

PZV41

CODE	Dimension			kg 1 pc.	Catalogue No.	Qty
	a mm	± 5.0 mm				
PZV41	42			0.03	750302	100

MATERIAL

for PUC, PZC40 and PZC100: steel, strip-galv. acc. to the Sendzimir method to PN-EN 10346:2015-09

Available to order:

F- steel galvanized using zinc flake coating method PN-EN ISO 10683:2014-09

E- stainless steel (SS)

L- powder coating in a full range of colours (PC) (info p. 4)



MATERIAL for PZC50, PZC100/50, PZV41:

steel galvanized using zinc flake coating method to PN-EN ISO 10683:2014-09

Available to order:

E- stainless steel (SS)

L- powder coating in a full range of colours (PC) (info p. 4)

DPH...

CODE	Length L mm	kg 1 pc.	Catalogue No.	Qty
DPH300	300	1.71	700230	10
DPH400	400	2.29	700240	8
DPH500	500	2.85	700250	8
DPH600	600	3.40	700260	4
DPH700	700	3.95	700270	2
DPH800	800	4.55	700280	2
DPH900	900	5.10	700290	2
DPH1000	1000	5.70	700211	2
DPH1500	1500	8.50	700216	2
DPH2000	2000	11.40	700212	2
DPH3000	3000	17.10	700213	2
DPH6000	6000	34.20	700217	1

Single-Sided Weight Distribution on Bracket							
	Length of Support in [mm]	100	200	300	400	500	600
	Allowable Load F _{max} in [kN]	6.0	5.7	6.4	5.1	4.6	3.9
Single-Sided Weight Distribution on Bracket							
	Length of Support in [mm]	100	200	300	400	500	600
	Allowable Load F _{max} in [kN]	3.6	3.2	2.7	2.4	2.2	2.0

Safe Working Load "F_{max}" = cable weight + weight of cable tray + weight of ceiling bracket + weight of bracket without an average man's (an installer's) weight.



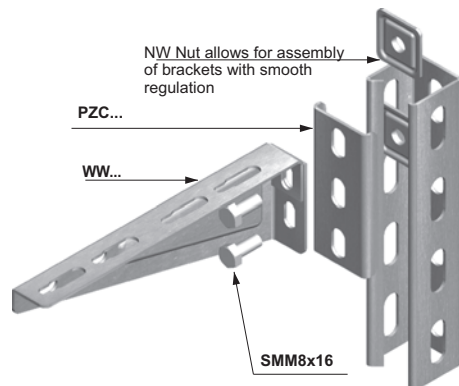
MATERIAL

Steel I-beam hot-dip galv. to PN-EN ISO 1461:2011 (HDG)

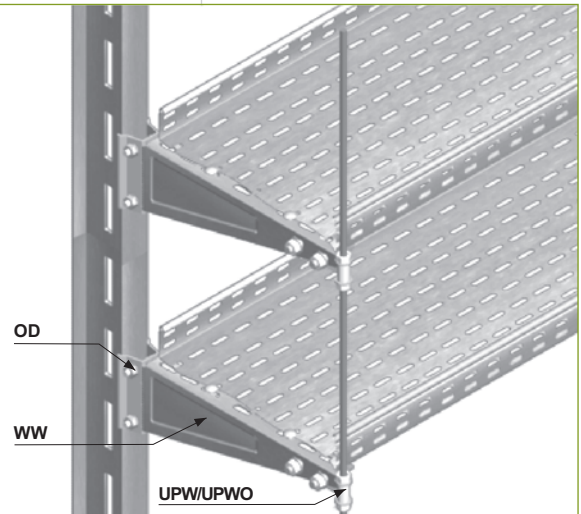
Available to order:

L- powder coating in a full range of colours (PC) (info p. 4)

Application of PZC



Application of DPH



Thickn. (ga) ± [mm]: 1.5 2.0 2.5 3.0 4.0 5.0 6.0

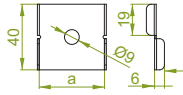
Support System - Accessories



Note. Hot dip galvanizing (PN-EN ISO 1461:2011 (HDG)) and diffusion galvanizing method (PN-EN ISO 17668:2016) for elements up to 200mm will be replaced with zinc flake coating method PN-EN ISO 10683:2014-09

Positioning Plate

PUC...



APPLICATIONS

Mutual positioning of channels when screwing them together.

PUC...

CODE	Width a mm	kg 1 pc.	Catalogue No.	qty
PUC30	30	0.03	661203	100
PUC40	41	0.04	661204	100
PUC50	50	0.04	661205	100

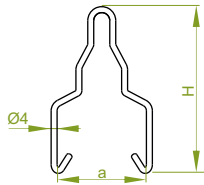


MATERIAL

Steel, strip-galv. acc. to the Sendzimir method to PN-EN 10346:2015-09
Available to order:
F - steel galvanized using zinc flake coating method PN-EN ISO 10683:2014-09
E- stainless steel (SS)
L- powder coating in a full range of colours (PC) (info p. 4)

Hanger

WD



APPLICATIONS

Suspending cable routes and profiles

WD...

CODE	Width a mm	Height H mm	Allowable Load F _{max} [kN]	kg 1 pc.	Catalogue No.	qty
WD40	40	128	1.10	0.03	900000	100
WD50	50	127	0.90	0.03	910000	100
WD100	100	130	0.39	0.03	940000	50

Hanger WD40 fits to Channels:
CW...40H35, 40H40, 40H47, 40H60, 40H80, CM...40H30, 40H40, 40H60, 40H80, CTM...40H40, 40H60, 40H80
Hanger WD50 fits to Channels:
CM...50H30, H50, CTM...50H50, H100
Hanger WD100 fits to Channels CTMT100H100

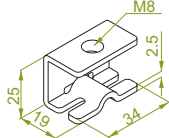


MATERIAL

Electro-galvanized wire (EG)
Available to order:
F- steel galvanized using zinc flake coating method PN-EN ISO 10683:2014-09
E- stainless steel (SS)
L- powder coating in a full range of colours (PC) (info p. 4)

Stiffening Connector

LUWD



APPLICATIONS

Simplified montage of WD... hanger with the threaded rod to the ceiling. Together with WD... hanger and PG... rod gives possibility of suspending cable trays, channels and wire mesh cable trays – and it stiffens sling based on WD... hanger

LUWD

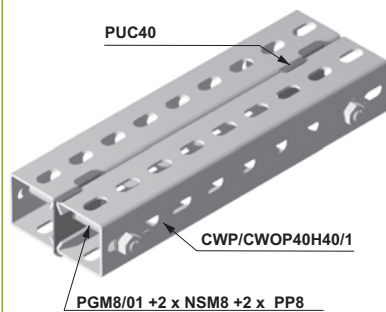
CODE	Allowable Load F _{max} [kN]	kg 1 pc.	Catalogue No.	qty
LUWD	0.55	0.03	920100	50



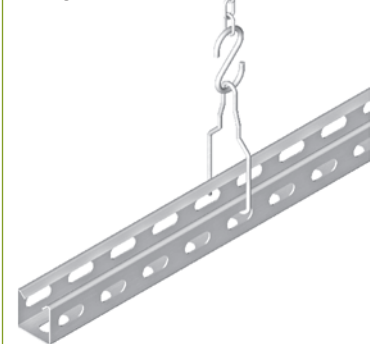
MATERIAL

Steel, strip-galv. acc. to the Sendzimir method to PN-EN 10346:2015-09
Available to order:
F- steel galvanized using zinc flake coating method PN-EN ISO 10683:2014-09
E- stainless steel (SS)
L- powder coating in a full range of colours (PC) (info p. 4)

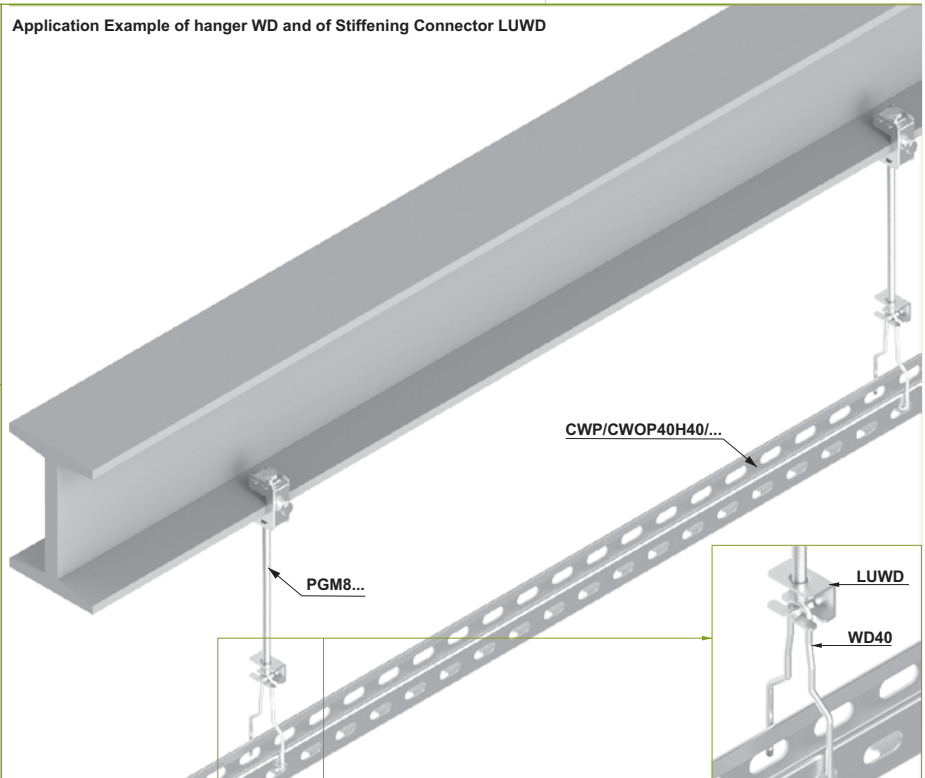
Application of PUC



Application Example of Hanger WD



Application Example of hanger WD and of Stiffening Connector LUWD



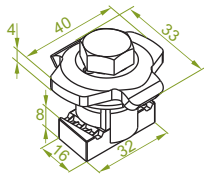
Support System- Extra Accessories



Note. Hot dip galvanizing (PN-EN ISO 1461:2011 (HDG)) and diffusion galvanizing method (PN-EN ISO 17668:2016) for elements up to 200mm will be replaced with zink flake coating method PN-EN ISO 10683:2014-09

Fast Assembly Channel Nut - Rhomboid

NSP

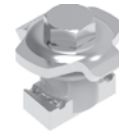


APPLICATIONS
Fast assembly of 41mm x 41mm channels constructions by installing through.

NSP

CODE	kg	Catalogue No.	Qty
NSP	0.08	650810	100

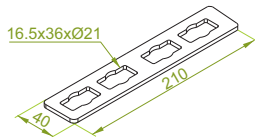
Advantages:
 - Flexible mechanism allowing a comfortable adjustment of the mounted element by pushing-in and moving.
 - Blocked channel nut makes up for a steady and secure connection that correlates with improved safety.
 - Fast assembly allowing to save up time and effort; both during the assembly and disassembly procedure.



MATERIAL
Electro-galv. steel (EG) and polipropylen.

Connector

LCSP



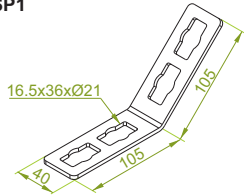
LCSP

CODE	kg	Catalogue No.	Qty
LCSP	0.18	650813	20



45° Channel Connector

LCSP1



LCSP1

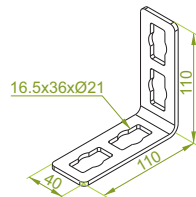
CODE	kg	Catalogue No.	Qty
LCSP1	0.18	650811	20

Advantages:
 - Speeds up assembling constructions using 41mm x 41mm profiles using the Fast Assembly Channel Nut NSP



90° Channel Connector

LCSP2



LCSP2

CODE	kg	Catalogue No.	Qty
LCSP2	0.19	650812	20

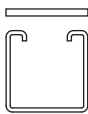
Advantages:
 - Speeds up assembling constructions using 41mm x 41mm profiles using the Fast Assembly Channel Nut NSP



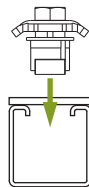
MATERIAL
Steel galvanized using zinc flake coating method to PN-EN ISO 10683:2014-09
 Available to order:
 E- stainless steel (SS)
 L- powder coating in a full range of colours (PC) (info p. 4)

Instruction for mounting the Fast Assembly Channel Nut NSP

① Lay down the Channel Connector on the open side of the Channel



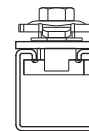
② Insert the Nut into the Channel



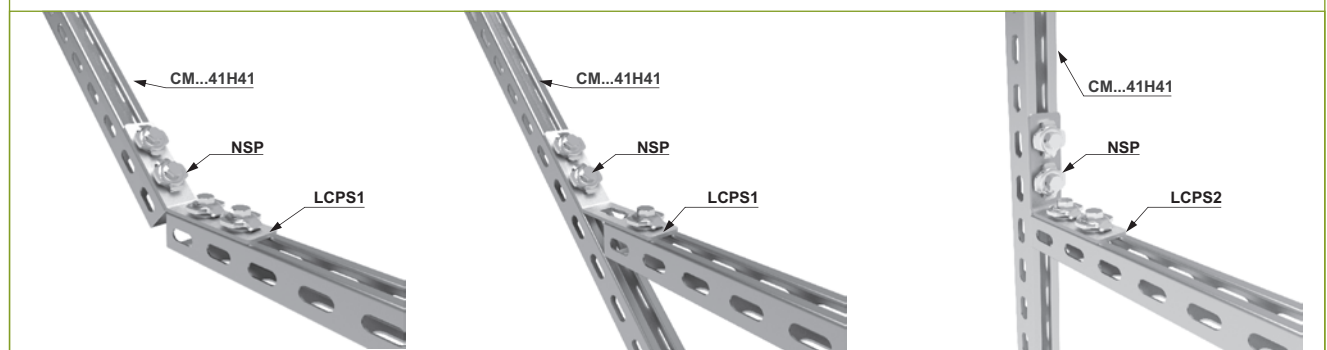
③ Push and turn the Nut by 90° clockwise



④ Secure the Nut by turning clockwise



Application Example of NSP with Support Channels



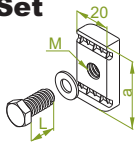
Support System- Extra Accessories



Note. Hot dip galvanizing (PN-EN ISO 1461:2011 (HDG)) and diffusion galvanizing method (PN-EN ISO 17668:2016) for elements up to 200mm will be replaced with zink flake coating method PN-EN ISO 10683:2014-09

Screw Set

SR...



APPLICATIONS

Joining assemblies to open side of channels

SR...

CODE	Dimension		M	Catalogue No.	Qty
	a	L			
SRM8x25	35	25	8	650451	100
SR50M8x25	43	25	8	655051	100
SRM10x20	35	20	10	655251	100
SRM10x25	35	25	10	650654	100
SRM10x30	35	30	10	650651	100
SR50M10x30	43	30	10	655151	100

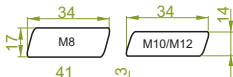


MATERIAL

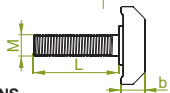
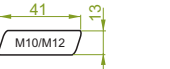
Electro-galv. steel (EG).
Available to order:
F - steel, hot-dip galv. to PN-EN ISO 1461:2011
E - stainless steel (SS), grade 1.4301 (AISI304)

Hammer Head Bolt

SMH...



SMHP...



APPLICATIONS

SMH... joining assemblies to channels 40 mm wide
SMHP... joining assemblies to channels 50 mm wide

SMH...

CODE	Dimension		b	Catalogue No.	Qty
	D	L			
SMHM8x25	8	25	10	650372	50
SMHM10x30	10	30	11	650373	100
SMHM12x30	12	30	11	650374	100



SMHP...

CODE	Dimension		b	Catalogue No.	Qty
	D	L			
SMHPM10x30	10	30	12	650376	100
SMHPM12x30	12	30	12	650377	100

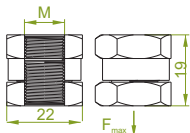


MATERIAL

Electro-galv. steel (EG).
Available to order:
E - stainless steel (SS), grade 1.4301 (AISI304)

Quick Lock Nut

NSM...



APPLICATIONS

Enables to omit thread-screwing. Installation time gets 50% shorter.

NSM...

CODE	M	Allowable Load F _{max} [kN]	Catalogue No.	Qty
NSMM6	6	1.65	650170	100
NSMM8	8	4.50	650270	100
NSMM10	10	6.00	650470	100
NSMM12	12	10.00	650570	100

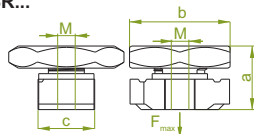


MATERIAL

Electro-galv. steel (EG).

Quick Lock Nut - Rhomboid

NSR...



APPLICATIONS

Mounting system elements to the opened side of assembly U-profiles.

NSR...

CODE	M	a	b	c	Allowable Load F _{max} [kN]	Catalogue No.	Qty
NSRM8	8	23	35	13	2.75	650670	100
NSRM10	10	23	35	13	3.75	650770	100

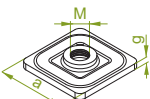


MATERIAL

Electro-galv. steel (EG).

Square Nut

NW...



APPLICATIONS

Joining channels using the system of framing accessories

NW...

CODE	Dimension		g	Catalogue No.	Qty
	a	M			
NWM6	35	6	2	650149	100
NWM8	35	8	2	650249	100
NW50M8	43	8	3	650449	100
NWØ11	35	---	2	650349	100
NW50Ø11	43	---	3	650549	100

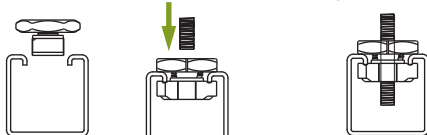


MATERIAL

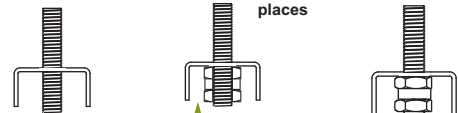
Electro-galv. steel (EG).
Available to order:
F - steel galvanized using zinc flake coating method to PN-EN ISO 10683:2014-09

Mounting of the thread bar on quick lock screw elements

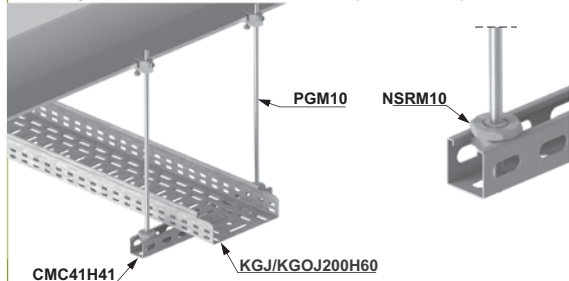
- 1 Assembly of the rhomboid nut
- 2 Insert the rod until it is blocked
- 3 The rod in the mounted position



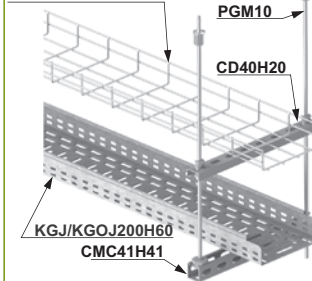
- 1 The rod in Channel
- 2 The imposition 3 of nuts in selected places
- 3 Mounted nut



Assembly of the NSR rhomboid nut on the U-profile - examples



KDS/KDSO200H60



Application of NSM

