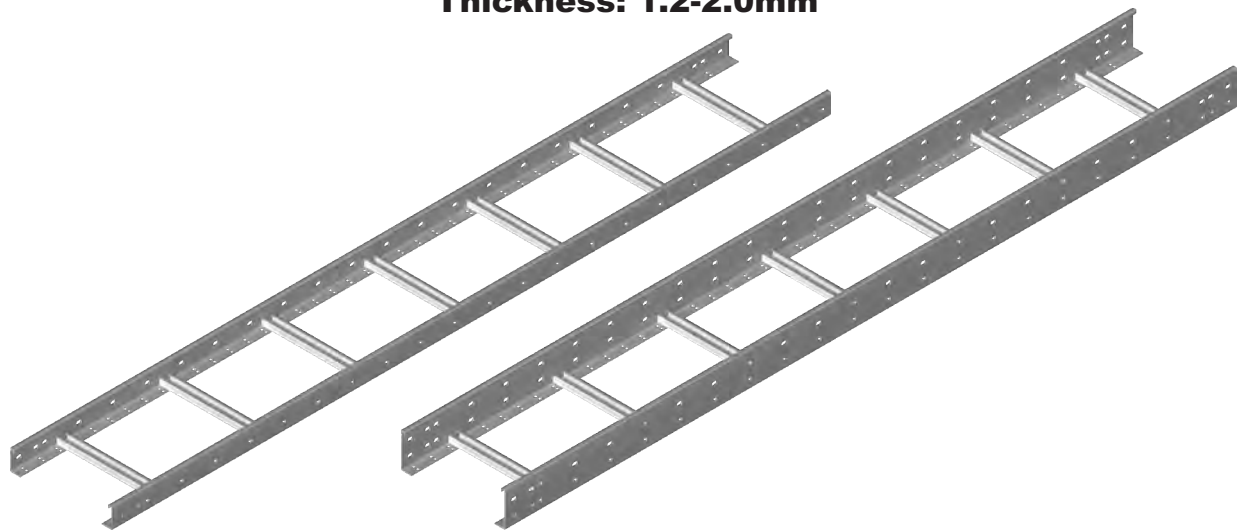


System of Cable Ladders
Heights: H45, H50, H60, H80, H100, 120mm
Widths: 100-600mm
Thickness: 1.2-2.0mm


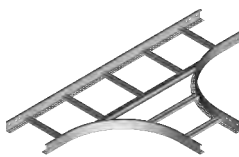
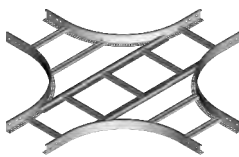

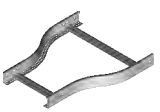







Notes:
Double perforation in the bottom of ladder side gives opportunity of double riveting.



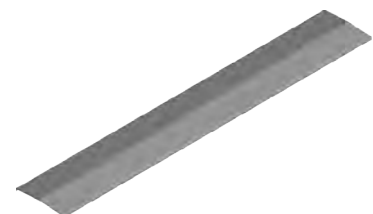
Widths: 200-600mm

Examples of Components of Cable Ladders System

 90° Horizontal Bend LD...	 Horizontal Tee TD...	 Horizontal Cross-over CZD...	 Adjustable Vertical Bend LPD...	 Straight Reducer RDS...
 Cover 90° Horizontal Bend with lock PZLD...	 Cover Horizontal Tee with lock PZTD...	 Cover Horizontal Cross-over with lock PZCZD...	 Corner Connector LKUC...	 Ad-on Connector LDDK...

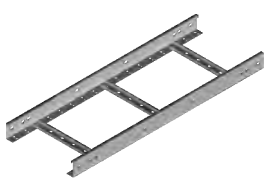
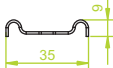
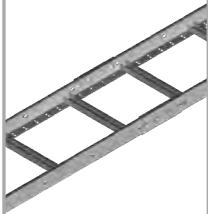



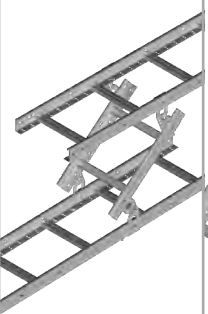

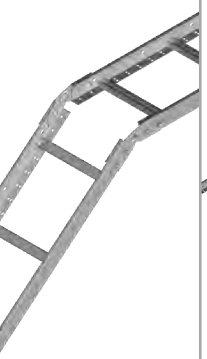

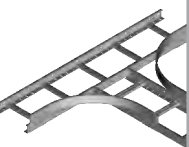

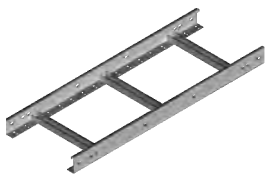
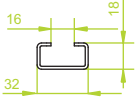












We offer our Customers covers for types of cable ladders:

- Standard Widths: 100-600mm
- Thickness: 1.5; 2.0mm



Cable Ladders - Side Heights H45-H120

OVERVIEW OF COMPONENTS FOR CABLE LADDER SYSTEM ASSEMBLY

TYPES OF CABLE LADDERS	JOINING CABLE LADDERS				
	Straight Connector	Angle Connector	Ad-on Connector	Angle Connector - Attachable	Corner Connector + Ad-on Connector
<p>DK...</p>  <p>Rung Cross-Section</p>  <p>Heights: H45, H50, H60, H80, H100mm Widths: 100 - 600mm Thickn.: 1.2; 1.5; 2.0mm</p>	 <p>Cable ladders can be joined using Connectors LDCH...</p> 	 <p>Cable ladders can be joined using Connectors LKDCH...</p> 	 <p>Cable ladders can be joined using Connectors LDDCH...N LDDTH...N</p> 	 <p>Cable ladders can be joined using Connectors LGCH...N LGTH...N</p> 	 <p>Cable ladders can be joined using Corner Connectors LKUC... and Ad-on Connectors LDDK...</p> 
<p>DU...</p>  <p>Rung Cross-Section</p>  <p>Heights: H45, H50, H60, H80, H100, H120mm Widths: 100 - 600mm Thickn.: 1.2; 1.5; 2.0mm</p>	<p>Fixing screws SGKM8x14</p>  <p>or</p>  <p>SGM8x14</p>	<p>Fixing screws SGKM8x14</p>  <p>or</p>  <p>SGM8x14</p>	<p>Fixing screws SGKM8x14</p>  <p>or</p>  <p>SG M8x14</p>	<p>Fixing screws SGKM8x14</p>  <p>or</p>  <p>SG M8x14</p>	<p>Fixing screws SGM6x12</p>  <p>or</p>  <p>SGM6x12 and Fixing screws SGKM8x14</p>  <p>or</p>  <p>SGM8x14</p>

Guide:

- Full square means this type of assembly is possible
- Empty square means this type of assembly is not possible
- =
- ≠

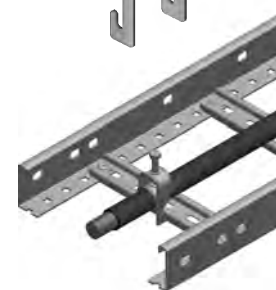
JOINING CABLE LADDERS TO FITTINGS

Cable Clamp



Cable Clamp:

**UKZ1/UKZO1...
UKZ2...**



90° Horizontal Bend
LD...N



90° Horizontal Bend
- External
LDZ...N



Horizontal Tee
TD...N



Horizontal Cross-over
CZD...N



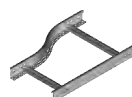
Straight Reducer
RDS...



90° Vertical Bend - Internal
LPDW...



Left Reducer
RDL...



90° Vertical Bend - External
LPDZ...



Right Reducer
RDP...



Fittings can be joined
to cable ladder
using connector
LDCH...



Fixing screws
SGKM8x14



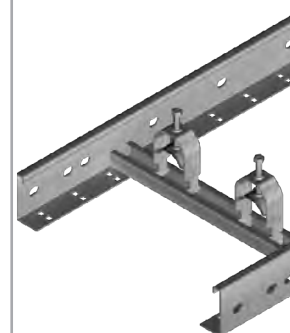
or



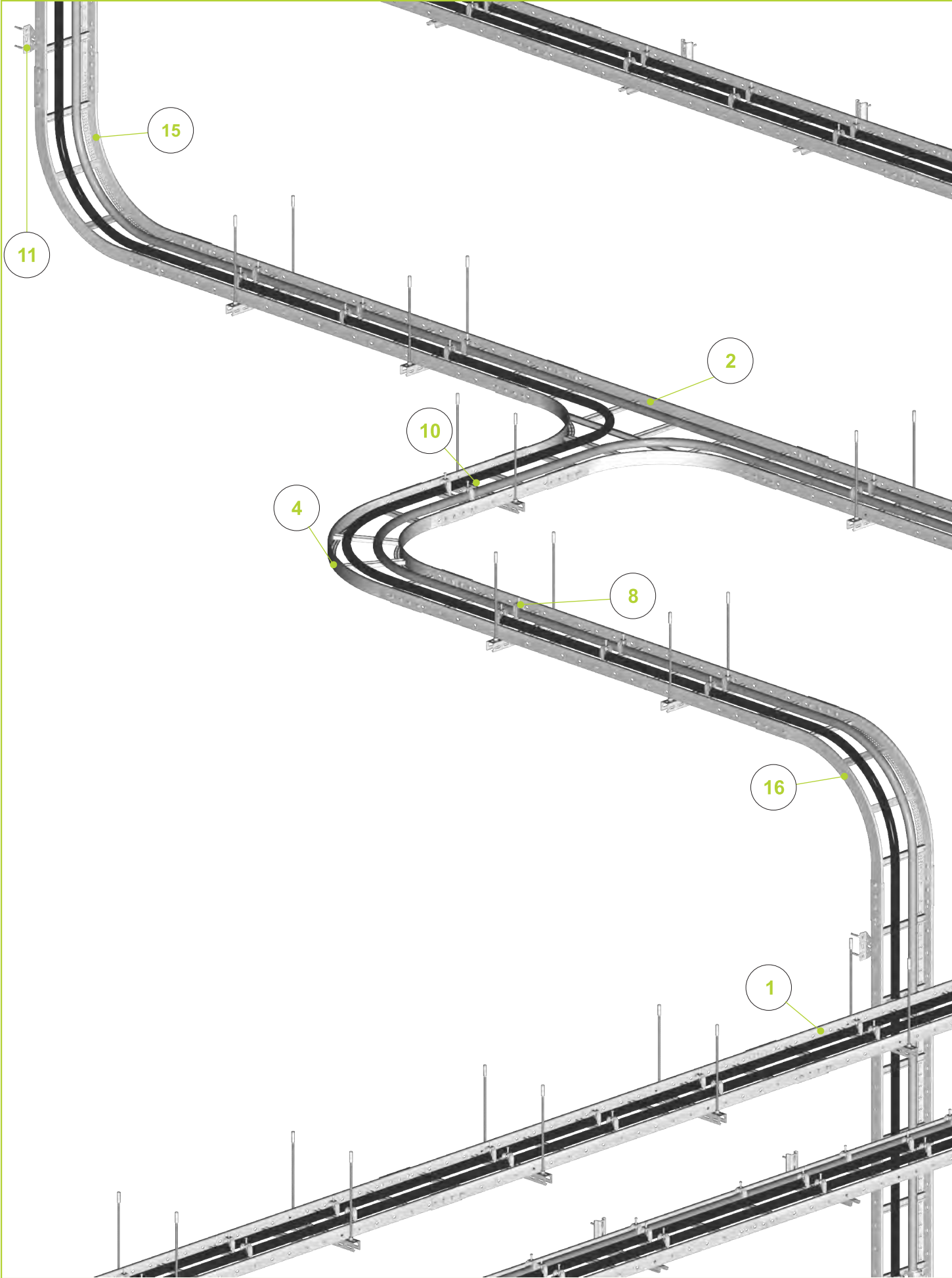
SGM8x14

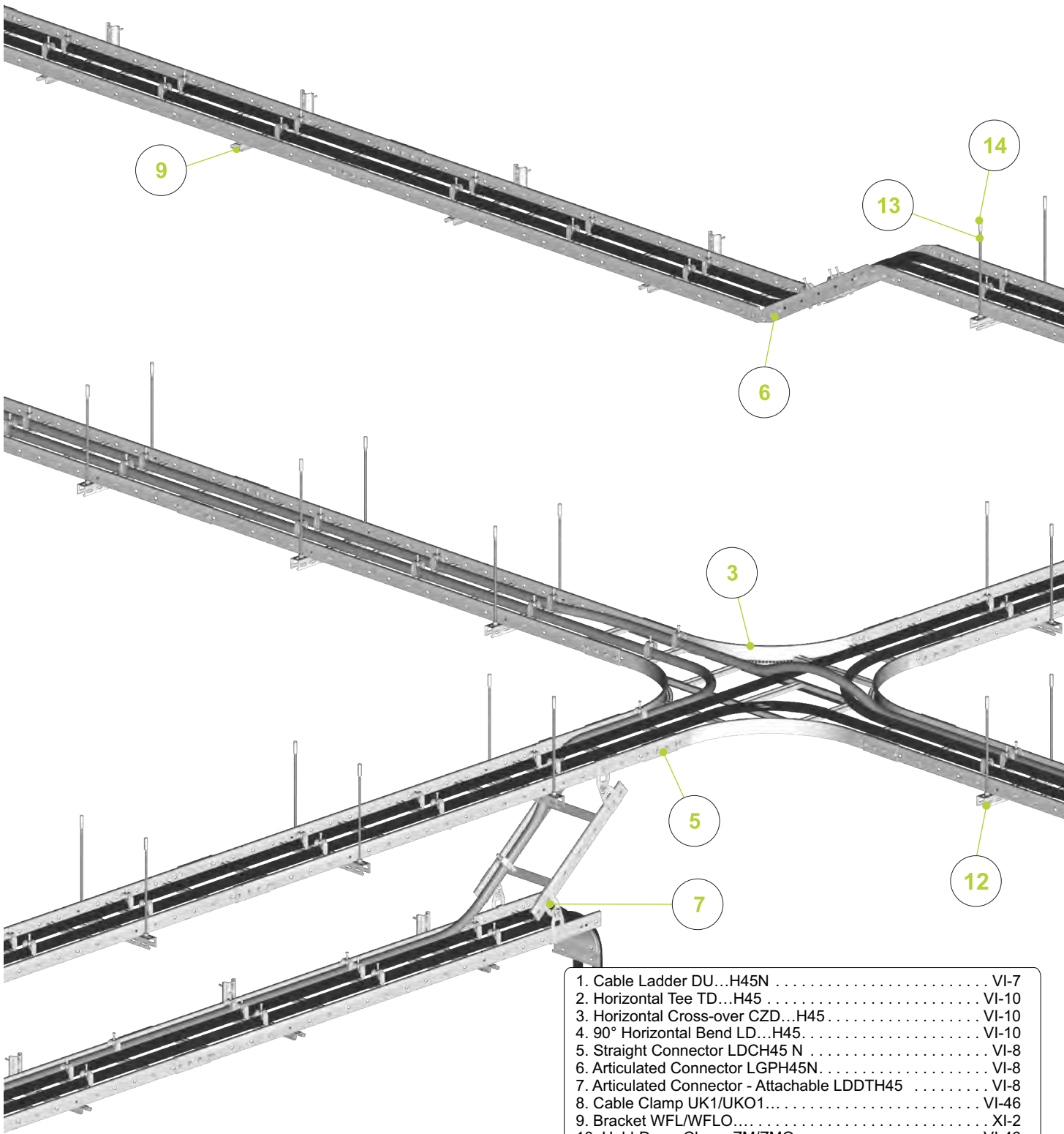
Cable Clamp:

**UK1/UKO1...
UK2/UKO2...**



Cable Ladders - Side Heights H45-H120



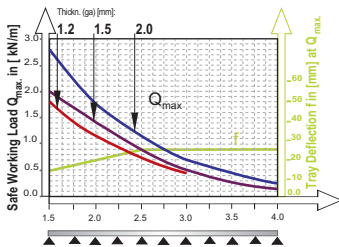
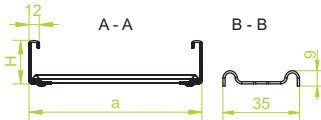
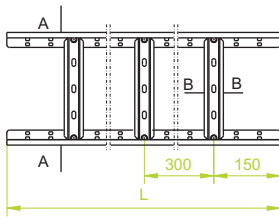


1. Cable Ladder DU...H45N	VI-7
2. Horizontal Tee TD...H45	VI-10
3. Horizontal Cross-over CZD...H45	VI-10
4. 90° Horizontal Bend LD...H45	VI-10
5. Straight Connector LDCH45 N	VI-8
6. Articulated Connector LGPH45N	VI-8
7. Articulated Connector - Attachable LDDTH45	VI-8
8. Cable Clamp UK1/UKO1	VI-46
9. Bracket WFL/WFLO	XI-2
10. Hold-Down Clamp ZM/ZMO	VI-46
11. Fastening Bracket UTM/UTMO	VI-49
12. Support Channel CW...40H40	IX-12
13. Threaded Rod PG	X-3
14. Drop-in Anchor TRS	X-3
15. 90° Vertical Bend - Internal LPDW...H45	VI-12
16. 90° Vertical Bend - External LPDZ...H45	VI-12



Cable Ladder

DK...



WIDTH	USABLE CROSS-SECTION
100	27 cm ²
200	54 cm ²
300	81 cm ²
400	108 cm ²
500	135 cm ²
600	162 cm ²

APPLICATIONS
Cable routing

Protective Cap (Set)

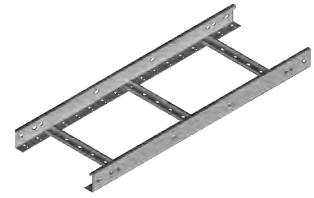
NO45N

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

DKD...H45N

± 1.2 mm

CODE	Width a mm	Length L mm	kg 1 m	Catalogue No.	Qty/m
DKD100H45/3N	100	3000	1.71	445110	4/12
DKD100H45/6N	100	6000	1.71	445210	2/12
DKD200H45/3N	200	3000	1.94	445120	4/12
DKD200H45/6N	200	6000	1.94	445220	2/12
DKD300H45/3N	300	3000	2.17	445130	4/12
DKD300H45/6N	300	6000	2.17	445230	2/12
DKD400H45/3N	400	3000	2.51	445140	2/6
DKD400H45/6N	400	6000	2.51	445240	2/12
DKD500H45/3N	500	3000	2.62	445150	2/6
DKD500H45/6N	500	6000	2.62	445250	2/12
DKD600H45/3N	600	3000	2.85	445160	2/6
DKD600H45/6N	600	6000	2.85	445260	2/12



DKP...H45N

± 1.5 mm

CODE	Width a mm	Length L mm	kg 1 m	Catalogue No.	Qty/m
DKP100H45/3N	100	3000	2.06	445410	4/12
DKP100H45/6N	100	6000	2.06	445510	2/12
DKP200H45/3N	200	3000	2.33	445420	4/12
DKP200H45/6N	200	6000	2.33	445520	2/12
DKP300H45/3N	300	3000	2.61	445430	4/12
DKP300H45/6N	300	6000	2.61	445530	2/12
DKP400H45/3N	400	3000	3.02	445440	2/6
DKP400H45/6N	400	6000	3.02	445540	2/12
DKP500H45/3N	500	3000	3.15	445450	2/6
DKP500H45/6N	500	6000	3.15	445550	2/12
DKP600H45/3N	600	3000	3.43	445460	2/6
DKP600H45/6N	600	6000	3.43	445560	2/12

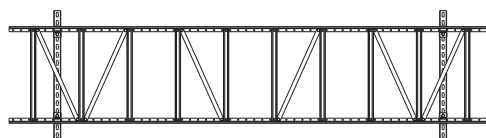


DKC...H45N

± 2.0 mm

CODE	Width a mm	Length L mm	kg 1 m	Catalogue No.	Qty/m
DKC100H45/3N	100	3000	2.74	445710	4/12
DKC100H45/6N	100	6000	2.74	445810	2/12
DKC200H45/3N	200	3000	3.10	445720	4/12
DKC200H45/6N	200	6000	3.10	445820	2/12
DKC300H45/3N	300	3000	3.48	445730	4/12
DKC300H45/6N	300	6000	3.48	445830	2/12
DKC400H45/3N	400	3000	4.02	445740	2/6
DKC400H45/6N	400	6000	4.02	445840	2/12
DKC500H45/3N	500	3000	4.20	445750	2/6
DKC500H45/6N	500	6000	4.20	445850	2/12
DKC600H45/3N	600	3000	4.57	445760	2/6
DKC600H45/6N	600	6000	4.57	445860	2/12

NOTE
Cable ladder with rungs adapted to fixing
Cable Clamps UKZ/UKZO
Available upon special order:
- cable ladders 2m long
- cable ladders 150, 250mm wide



NOTE
In case of horizontal assembly ladders with rungs on the wall, it is recommended to use ladders with double riveting of the rungs to the side. Installation of the ladder additionally strengthened with flat bars - page 50.

MATERIAL

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

NO45N

CODE	Height H mm	Catalogue No.	Qty
NO45N	45	440000	100



MATERIAL

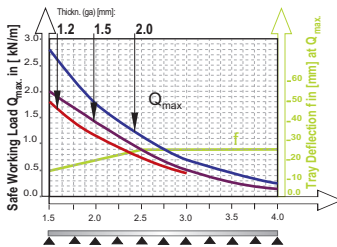
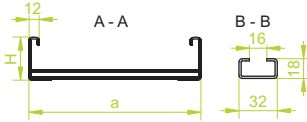
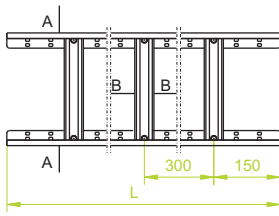
Polyethylene. Standard colour: green to RAL 6029
Available finishes:
white to RAL 9010. silver to RAL 9006

Thickn. (ga) ± [mm]: 0.7 1.0 1.2 1.5 2.0



Cable Ladder

DU...



WIDTH	USABLE CROSS-SECTION
100	27 cm ²
200	54 cm ²
300	81 cm ²
400	108 cm ²
500	135 cm ²
600	162 cm ²

APPLICATIONS
Cable routing

Protective Cap (Set)

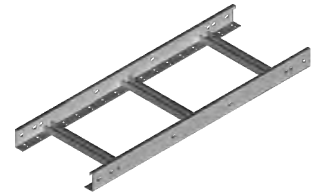
NO45N

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

DUD...H45N

± 1.2 mm

CODE	Width a mm	Length L mm	kg 1 m	Catalogue No.	Qty/m
DUD100H45/3N	100	3000	1.71	446010	4/12
DUD100H45/6N	100	6000	1.71	446110	2/12
DUD200H45/3N	200	3000	1.94	446020	4/12
DUD200H45/6N	200	6000	1.94	446120	2/12
DUD300H45/3N	300	3000	2.17	446030	4/12
DUD300H45/6N	300	6000	2.17	446130	2/12
DUD400H45/3N	400	3000	2.51	446040	2/6
DUD400H45/6N	400	6000	2.51	446140	2/12
DUD500H45/3N	500	3000	2.62	446050	2/6
DUD500H45/6N	500	6000	2.62	446150	2/12
DUD600H45/3N	600	3000	2.85	446060	2/6
DUD600H45/6N	600	6000	2.85	446160	2/12



DUP...H45N

± 1.5 mm

CODE	Width a mm	Length L mm	kg 1 m	Catalogue No.	Qty/m
DUP100H45/3N	100	3000	2.06	446310	4/12
DUP100H45/6N	100	6000	2.06	446410	2/12
DUP200H45/3N	200	3000	2.33	446320	4/12
DUP200H45/6N	200	6000	2.33	446420	2/12
DUP300H45/3N	300	3000	2.61	446330	4/12
DUP300H45/6N	300	6000	2.61	446430	2/12
DUP400H45/3N	400	3000	3.02	446340	2/6
DUP400H45/6N	400	6000	3.02	446440	2/12
DUP500H45/3N	500	3000	3.15	446350	2/6
DUP500H45/6N	500	6000	3.15	446450	2/12
DUP600H45/3N	600	3000	3.43	446360	2/6
DUP600H45/6N	600	6000	3.43	446460	2/12



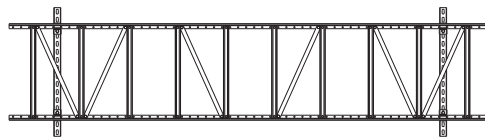
DUC...H45N

± 2.0 mm

CODE	Width a mm	Length L mm	kg 1 m	Catalogue No.	Qty/m
DUC100H45/3N	100	3000	2.74	446610	4/12
DUC100H45/6N	100	6000	2.74	446710	2/12
DUC200H45/3N	200	3000	3.10	446620	4/12
DUC200H45/6N	200	6000	3.10	446720	2/12
DUC300H45/3N	300	3000	3.48	446630	4/12
DUC300H45/6N	300	6000	3.48	446730	2/12
DUC400H45/3N	400	3000	4.02	446640	2/6
DUC400H45/6N	400	6000	4.02	446740	2/12
DUC500H45/3N	500	3000	4.20	446650	2/6
DUC500H45/6N	500	6000	4.20	446750	2/12
DUC600H45/3N	600	3000	4.57	446660	2/6
DUC600H45/6N	600	6000	4.57	446760	2/12

NOTE
Cable ladder with rungs adapted to fixing Cable Clamps UK/UKO

Available upon special order:
- cable ladders 2m long
- cable ladders 150, 250mm wide
- production capability of perforated rungs



NOTE
In case of horizontal assembly ladders with rungs on the wall, it is recommended to use ladders with double riveting of the rungs to the side. Installation of the ladder additionally strengthened with flat bars - page 50.

MATERIAL

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

NO45N

CODE	Height H mm	Catalogue No.	Qty
NO45N	45	440000	100



MATERIAL

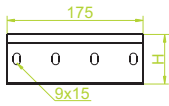
Polyethylene. Standard colour: green to RAL 6029
Available finishes:
white to RAL 9010. silver to RAL 9006

Thickn. (ga) ± [mm]: 0.7 1.0 1.2 1.5 2.0



Straight Connector

LDCH45N

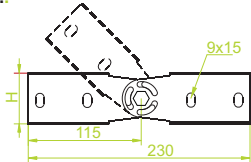


APPLICATIONS

Joining cable ladder lengths

Articulated Connector

LG...

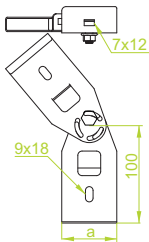


APPLICATIONS

Joining cable ladder lengths routed at various angles. Full-range angle adjustment with a lock.

Articulated Connector - Attachable

LDD...

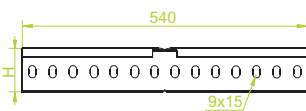


APPLICATIONS

Joining cable ladder components with an option of diversion in the vertical plane

Angle Connector

LKDC...



APPLICATIONS

Joining cable ladder lengths routed at various angles

LDCH45N

± 2.0 mm

CODE	Height H mm	kg 1 pc	Catalogue No.	Qty
LDCH45N	50	0.25	441001	10

For the assembly use 4 sets of Screw SGKM8x14 or SGM8x14



LGCH45N

± 2.0 mm

CODE	Height H mm	kg 1 pc	Catalogue No.	Qty
LGCH45N	50	0.10	441301	10

LGTH45N

± 3.0 mm

CODE	Height H mm	kg 1 pc	Catalogue No.	Qty
LGTH45N	50	0.15	441302	10

For the assembly use 4 sets of Screw SGKM8x14 or SGM8x14



LDDCH45N

± 2.0 mm

CODE	Width a mm	kg 1 pc	Catalogue No.	Qty
LDDCH45N	65	0.26	441201	10

LDDTH45N

± 3.0 mm

CODE	Width a mm	kg 1 pc	Catalogue No.	Qty
LDDTH45N	65	0.15	441202	10

For the assembly use 2 sets of Screw SGKM8x14 to the bottom of ladder side and 2 sets to the ladder side



LKDCH45N

± 2.0 mm

CODE	Height H mm	kg 1 pc	Catalogue No.	Qty
LKDCH45N	50	0.45	441101	20

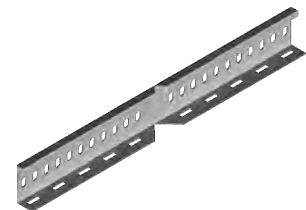
For the assembly use 4 sets of screw SGKM8x14 or SGM8x14

NOTE

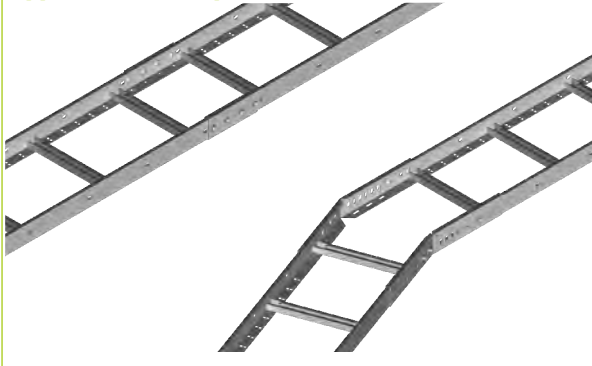
New dense perforation applied in Angle Connector – LKDCH45N guarantees bolted connection of two, cable ladder lengths crossed at any area either at an angle, or as a straight connection - no additional hole-drilling necessary

MATERIAL

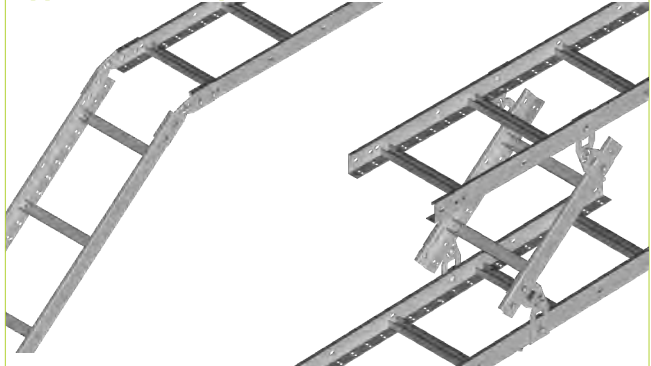
Steel, strip-galv. acc. to the Sendzimir method to PN-EN 10346:2011 (SG)
Available finishes:
F- steel, hot-dip galv. to PN-EN ISO 1461:2011 (HDG)
E- stainless steel (SS), grade 1.4301 (AISI304),
L- powder coating in a full range of colours (PC) (info p. 4)



Application Example of LDC... and LKDC...



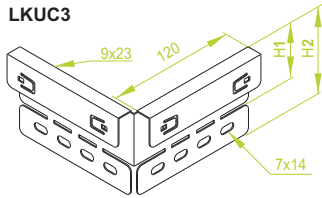
Application Example of LG... and LDD...





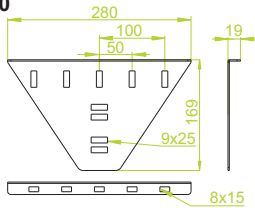
Corner Connector

LKUC3



APPLICATIONS
Fast and easy joining of a new cable run section to any area of the existing one.

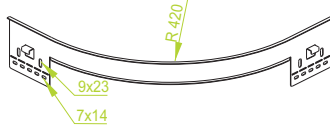
Vertical Connector - Light
LPLS60



APPLICATIONS
Connection of a vertical drop-out at any point of a horizontal cable route.

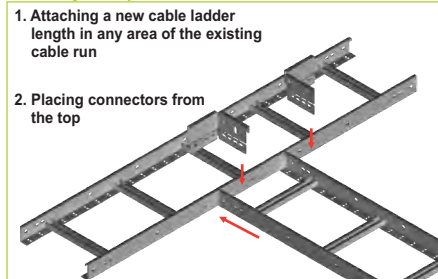
Ad-on Connector

LDDK...3

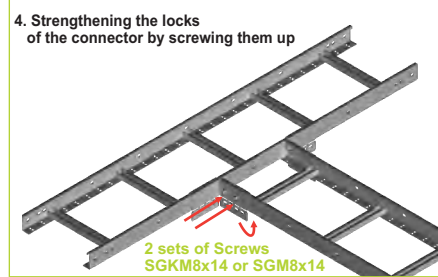


APPLICATIONS
Branching out any area of already existing cable runs. Protection against cables slipping from the run while their pulling or using.

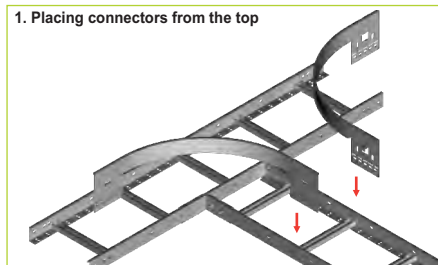
Assembly Example of Corner Connector LKUC3 in Combination with Cable Ladder



Corner Connector LKUC3 will fits cable ladders H45



Assembly Example of Add-one Connector LDDKP3 in Combination with Cable Ladder Lengths Joined through Corner Connector LKUC3



Ad-on Connector LDDKP3 (LDDKC3) will fits cable ladders H45

LKUC3

± 2.0 mm

CODE	Height H ₁ mm	Height H ₂ mm	kg	Catalogue No.	Qty
LKUC3	52	82	1.37	405700	10

For the assembly use 2 sets of Screws SGKM8x14 or SGM8x14 and 4 sets of Screws SGKM6x12 or SGM6x12

Firm, quick attachment to any area of cable ladder length - no hole-drilling necessary.



LPLS60

± 2.0 mm

CODE	kg	Catalogue No.	Qty
LPLS60	0.49	405806	2

NOTE!
LPLS60 is designed for light-weight ladders with height of 45 - 60 mm.



LDDKP3

± 2.0 mm

CODE	kg	Catalogue No.	Qty
LDDKP3	1.10	405800	2

LDDKC3

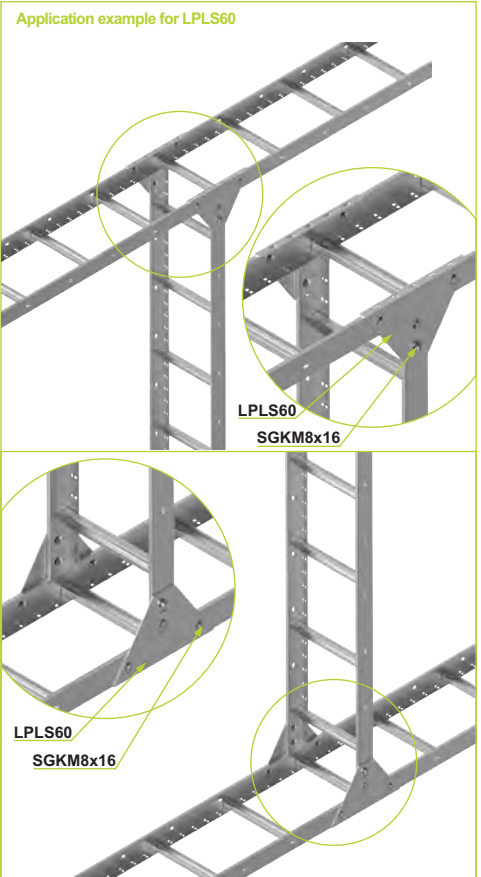
± 3.0 mm

CODE	kg	Catalogue No.	Qty
LDDKC3	1.50	405900	2

For the assembly use 4 sets of Screws SGKM6x12 or SGM6x12



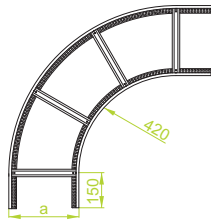
MATERIAL
Steel, strip-galv. acc. to the Sendzimir method to PN-EN 10346:2011 (SG)
Available finishes:
F- steel, hot-dip galv. to PN-EN ISO 1461:2011 (HDG)
E- stainless steel (SS), grade 1.4301 (AISI304),
L- powder coating in a full range of colours (PC) (info p. 4)





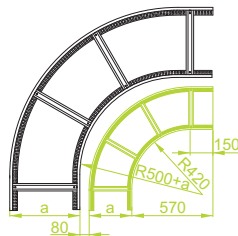
90° Horizontal Bend

LD...



90° Horizontal Bend - External

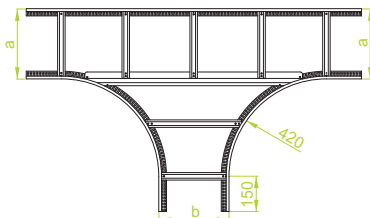
LDZ...



APPLICATIONS
Diversion in cable routing.

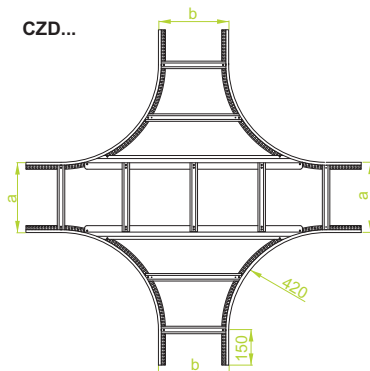
Horizontal Tee

TD...



Horizontal Cross-over

CZD...



APPLICATIONS
Branching out cable runs.

NOTE
The type of fitting rung corresponds to the type of cable ladder in the same order:
Cable Ladder DK - Rung Cross-Section Cable Ladder DU - Rung Cross-Section

LDP...H45N

± 1.5 mm

CODE	Width a mm	kg 1 pc	Catalogue No.	Qty
LDP100H45N	100	2.54	446810	2
LDP200H45N	200	3.08	446820	2
LDP300H45N	300	3.62	446830	2
LDP400H45N	400	4.16	446840	2
LDP500H45N	500	4.70	446850	2
LDP600H45N	600	5.24	446860	2

LDC...H45N

± 2.0 mm

CODE	Width a mm	kg 1 pc	Catalogue No.	Qty
LDC100H45N	100	3.39	446910	2
LDC200H45N	200	4.11	446920	2
LDC300H45N	300	4.83	446930	2
LDC400H45N	400	5.55	446940	2
LDC500H45N	500	6.27	446950	2
LDC600H45N	600	7.00	446960	2

For the assembly use 4 Straight Connectors LDCH45N and 16 sets of Screw SGK8x14 or SGM8x14



LDZP...H45N

± 1.5 mm

CODE	Width a mm	kg 1 pc	Catalogue No.	Qty
LDZP100H45N	100	2.92	447010	2
LDZP200H45N	200	3.92	447020	2
LDZP300H45N	300	4.95	447030	2
LDZP400H45N	400	5.96	447040	2
LDZP500H45N	500	6.91	447050	2
LDZP600H45N	600	8.08	447060	2

LDZC...H45N

± 2.0 mm

CODE	Width a mm	kg 1 pc	Catalogue No.	Qty
LDZC100H45N	100	3.89	447110	2
LDZC200H45N	200	5.22	447120	2
LDZC300H45N	300	6.60	447130	2
LDZC400H45N	400	7.94	447140	2
LDZC500H45N	500	9.21	447150	2
LDZC600H45N	600	10.74	447160	2

For the assembly use 4 Straight Connectors LDCH45N and 16 sets of Screw SGK8x14 or SGM8x14



TDP...H45N

± 1.5 mm

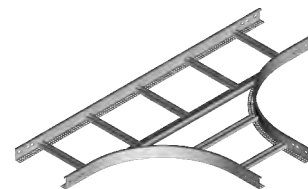
CODE	Width a=b mm	kg 1 pc	Catalogue No.	Qty
TDP100H45N	100	4.18	447210	2
TDP200H45N	200	4.89	447220	2
TDP300H45N	300	5.61	447230	2
TDP400H45N	400	6.48	447240	2
TDP500H45N	500	7.14	447250	2
TDP600H45N	600	7.78	447260	2

TDC...H45N

± 2.0 mm

CODE	Width a=b mm	kg 1 pc	Catalogue No.	Qty
TDC100H45N	100	5.57	447310	2
TDC200H45N	200	6.52	447320	2
TDC300H45N	300	7.48	447330	2
TDC400H45N	400	8.62	447340	2
TDC500H45N	500	9.52	447350	2
TDC600H45N	600	10.37	447360	2

For the assembly use 6 Straight Connector LDCH45N and 24 sets of Screw SGK8x14 or SGM8x14
In case of special orders specify dimensions a, b



CZDP..H45N

± 1.5 mm

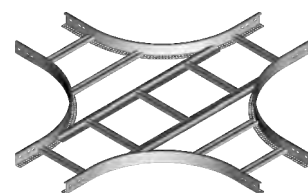
CODE	Width a=b mm	kg 1 pc	Catalogue No.	Qty
CZDP100H45N	100	5.74	447410	2
CZDP200H45N	200	6.44	447420	2
CZDP300H45N	300	7.29	447430	2
CZDP400H45N	400	8.15	447440	2
CZDP500H45N	500	9.01	447450	2
CZDP600H45N	600	9.87	447460	2

CZDC..H45N

± 2.0 mm

CODE	Width a=b mm	kg 1 pc	Catalogue No.	Qty
CZDC100H45N	100	7.65	447510	2
CZDC200H45N	200	8.58	447520	2
CZDC300H45N	300	9.72	447530	2
CZDC400H45N	400	10.86	447540	2
CZDC500H45N	500	12.00	447550	2
CZDC600H45N	600	13.16	447560	2

For the assembly use 8 Straight Connector LDCH45N and 32 sets of Screw SGK8x14
In case of special orders specify dimensions a, b



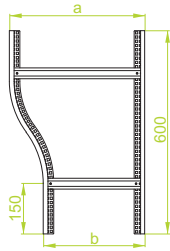
MATERIAL
Steel, strip-galv. acc. to the Sendzimir method to PN-EN 10346:2011 (SG)
Available finishes:
F- steel, hot-dip galv. to PN-EN ISO 1461:2011 (HDG)
E- stainless steel (SS), grade 1.4301 (AISI304),
L- powder coating in a full range of colours (PC) (info p. 4)



NOTE
The type of fitting rung corresponds to the type of cable ladder in the same order:
Cable Ladder DK - Rung Cross-Section Cable Ladder DU - Rung Cross-Section

Left Reducer

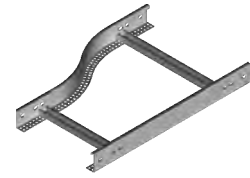
RDL...



RDLP...H45N

± 1.5 mm

CODE	Width a mm	Width b mm	kg 1 pc	Catalogue No.	Qty
RDLP200/100H45N	200	100	1.34	448220	2
RDLP300/200H45N	300	200	1.50	448230	2
RDLP400/300H45N	400	300	1.68	448040	2
RDLP500/400H45N	500	400	1.86	448050	2
RDLP600/500H45N	600	500	2.02	448060	2



RDLC...H45N

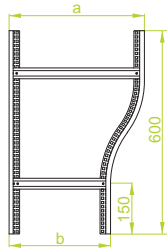
± 2.0 mm

CODE	Width a mm	Width b mm	kg 1 pc	Catalogue No.	Qty
RDLC200/100H45N	200	100	1.77	448420	2
RDLC300/200H45N	300	200	2.01	448430	2
RDLC400/300H45N	400	300	2.24	448140	2
RDLC500/400H45N	500	400	2.48	448150	2
RDLC600/500H45N	600	500	2.70	448160	2

For the assembly use 4 Straight Connectors LDCH45N and 16 sets of Screw SGK8x14 or SGM8x14
In case of special orders specify dimensions a, b

Right Reducer

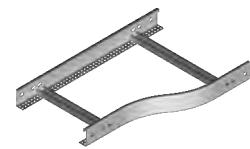
RDP...



RDPP...H45N

± 1.5 mm

CODE	Width a mm	Width b mm	kg 1 pc	Catalogue No.	Qty
RDPP200/100H45N	200	100	1.34	448620	2
RDPP300/200H45N	300	200	1.50	448630	2
RDPP400/300H45N	400	300	1.68	448240	2
RDPP500/400H45N	500	400	1.86	448250	2
RDPP600/500H45N	600	500	2.02	448260	2



RDPC...H45N

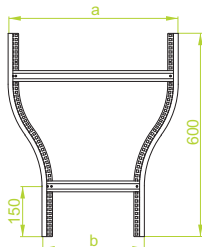
± 2.0 mm

CODE	Width a mm	Width b mm	kg 1 pc	Catalogue No.	Qty
RDPC200/100H45N	200	100	1.77	448820	2
RDPC300/200H45N	300	200	2.01	448830	2
RDPC400/300H45N	400	300	2.24	448340	2
RDPC500/400H45N	500	400	2.48	448450	2
RDPC600/500H45N	600	500	2.70	448560	2

For the assembly use 4 Straight Connectors LDCH45N and 16 sets of Screw SGK8x14 or SGM8x14
In case of special orders specify dimensions a, b

Straight Reducer

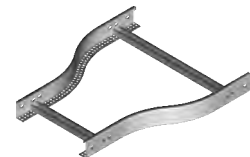
RDS...



RDSP...H45N

± 1.5 mm

CODE	Width a mm	Width b mm	kg 1 pc	Catalogue No.	Qty
RDSP200/100H45N	200	100	1.34	447820	2
RDSP300/200H45N	300	200	1.50	447830	2
RDSP400/300H45N	400	300	1.68	447840	2
RDSP500/400H45N	500	400	1.86	447850	2
RDSP600/500H45N	600	500	2.02	447860	2



RDSC...H45N

± 2.0 mm

CODE	Width a mm	Width b mm	kg 1 pc	Catalogue No.	Qty
RDSC200/100H45N	200	100	1.77	448020	2
RDSC300/200H45N	300	200	2.01	448030	2
RDSC400/300H45N	400	300	2.24	447940	2
RDSC500/400H45N	500	400	2.48	447950	2
RDSC600/500H45N	600	500	2.70	447960	2

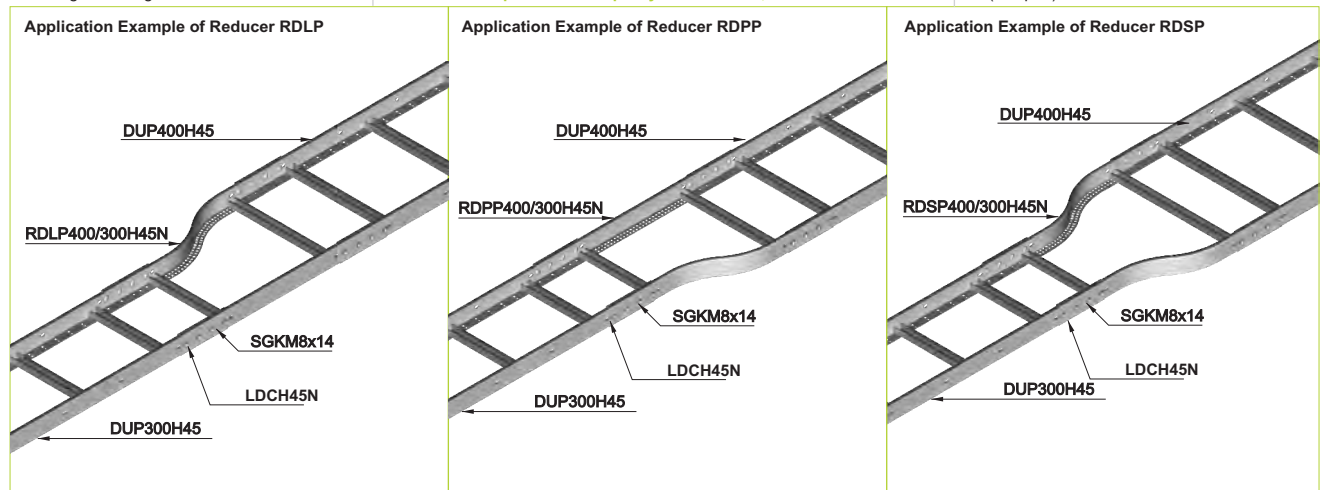
For the assembly use 4 Straight Connectors LDCH45N and 16 sets of Screw SGK8x14 or SGM8x14
In case of special orders specify dimensions a, b

MATERIAL

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

APPLICATIONS

Reducing/extending widths of cable runs

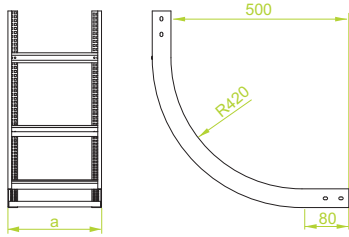




NOTE
The type of fitting rung corresponds to the type of cable ladder in the same order:
Cable Ladder DK - Rung Cross-Section Cable Ladder DU - Rung Cross-Section

90° Vertical Bend - Internal

LPDW...



LPDWP...H45N

± 1.5 mm

CODE	Width a mm	kg 1 pc	Catalogue No.	Qty
LPDWP100H45N	100	1.55	449210	1
LPDWP200H45N	200	1.91	449220	1
LPDWP300H45N	300	2.31	449230	1
LPDWP400H45N	400	2.67	449240	1
LPDWP500H45N	500	3.07	449250	1
LPDWP600H45N	600	3.47	449260	1

LPDWC...H45N

± 2.0 mm

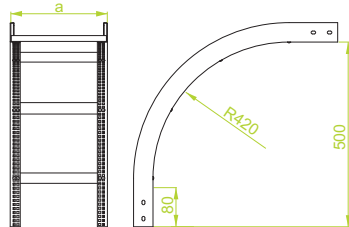
CODE	Width a mm	kg 1 pc	Catalogue No.	Qty
LPDWC100H45N	100	1.94	449310	1
LPDWC200H45N	200	2.30	449320	1
LPDWC300H45N	300	2.70	449330	1
LPDWC400H45N	400	3.06	449340	1
LPDWC500H45N	500	3.46	449350	1
LPDWC600H45N	600	3.86	449360	1

For the assembly use 4 Straight Connectors LDCH45N and 16 sets of Screw SGK8x14 or SGM8x14



90° Vertical Bend - External

LPDZ...



LPDZP...H45N

± 1.5 mm

CODE	Width a mm	kg 1 pc	Catalogue No.	Qty
LPDZP100H45N	100	1.55	449010	1
LPDZP200H45N	200	1.91	449020	1
LPDZP300H45N	300	2.31	449030	1
LPDZP400H45N	400	2.67	449040	1
LPDZP500H45N	500	3.07	449050	1
LPDZP600H45N	600	3.47	449060	1

LPDZC...H45N

± 2.0 mm

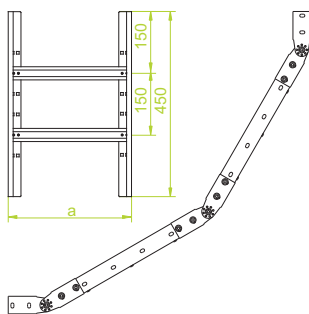
CODE	Width a mm	kg 1 pc	Catalogue No.	Qty
LPDZC100H45N	100	1.94	449110	1
LPDZC200H45N	200	2.30	449120	1
LPDZC300H45N	300	2.70	449130	1
LPDZC400H45N	400	3.06	449140	1
LPDZC500H45N	500	3.46	449150	1
LPDZC600H45N	600	3.86	449160	1

For the assembly use 4 Straight Connectors LDCH45N and 16 sets of Screw SGK8x14 or SGM8x14



Adjustable Vertical Bend

LPDP...



LPDP...H45N

± 1.5 mm

CODE	Width a mm	kg 1 pc	Catalogue No.	Qty
LPDP100H45N	100	3.48	447610	1
LPDP200H45N	200	3.86	447620	1
LPDP300H45N	300	4.25	447630	1
LPDP400H45N	400	4.83	447640	1
LPDP500H45N	500	5.00	447650	1
LPDP600H45N	600	5.40	447660	1

LPDC...H45N

± 2.0 mm

CODE	Width a mm	kg 1 pc	Catalogue No.	Qty
LPDC100H45N	100	4.45	447710	1
LPDC200H45N	200	4.94	447720	1
LPDC300H45N	300	5.47	447730	1
LPDC400H45N	400	6.23	447740	1
LPDC500H45N	500	6.48	447750	1
LPDC600H45N	600	7.00	447760	1

For the assembly use 8 sets of Screw SGK8x14 or SGM8x14



MATERIAL
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to PN-EN ISO 1461:2011 (HDG)
E- stainless steel (SS), grade 1.4301 (AISI304),
L- powder coating in a full range of colours (PC) (info p. 4)

APPLICATIONS
Diversion in cable routing.

Application Example of 90° Vertical Bend - Internal
LPDWP or LPDWC.

Application Example of 90° Vertical Bend - External
LPDZP or LPDZC