



LIPKO® RANGE

Cable Support Systems

LIPKO cable trunking, cable tray, cable ladder and accessories in epoxy coated, hot-dipped galvanized and stainless steel finishes.



LIPKO® CABLE SUPPORT SYSTEMS

Cable Trunking Cable Tray Cable Ladder & Accessories

EPOXY COATED • GALVANIZED • STAINLESS

Batam, Indonesia

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01 SS249 Cable Trunking

Epoxy coated · hot-dipped galvanized · turn buckle and standard types



TURN BUCKLES TYPE



STANDARD TYPE



HOT-DIPPED GALVANIZED



TURN BUCKLE
(EXTERNAL)



TURN BUCKLE
(INTERNAL)

AVAILABLE FINISHES

CODE

Epoxy Coated

ST

Hot Dipped Galvanized

HDST

STANDARD LENGTH

2.44 m or 8 ft

WIDTH

50 mm – 600 mm

HEIGHT

25 mm – 200 mm

LIPKO SS249 cable trunking is manufactured from high quality electro galvanized steel sheet to JIS 3313 SECC (Phosphated) and zinc coated on each side. It is finished with epoxy powder coating. Minimum film thickness 45 Micron.

Both the body and the cover are press brake formed to a close tolerance to facilitate easy assembly.

Each length is supplied complete with a coupling joint, copper earth continuity link, self tapping screws, bolts and nuts.

Code	Size (mm)	Size (inches)	Body Thickness (mm)	Cover Thickness (mm)
ST-21	50 x 25	2 x 1	1.0	1.0
ST-22	50 x 50	2 x 2	1.0	1.0
ST-32	75 x 50	3 x 2	1.2	1.2
ST-42	100 x 50	4 x 2	1.2	1.2
ST-62	150 x 50	6 x 2	1.4	1.2
ST-82	200 x 50	8 x 2	1.6	1.4
ST-102	250 x 50	10 x 2	1.6	1.4
ST-122	300 x 50	12 x 2	1.6	1.6
ST-142	350 x 50	14 x 2	1.6	1.6
ST-43	100 x 75	4 x 3	1.2	1.2
ST-63	150 x 75	6 x 3	1.4	1.2
ST-83	200 x 75	8 x 3	1.6	1.4
ST-103	250 x 75	10 x 3	1.6	1.4
ST-123	300 x 75	12 x 3	1.6	1.6
ST-44	100 x 100	4 x 4	1.4	1.2
ST-64	150 x 100	6 x 4	1.4	1.2
ST-84	200 x 100	8 x 4	1.6	1.4
ST-124	300 x 100	12 x 4	1.6	1.6
ST-66	150 x 150	6 x 6	1.4	1.2
ST-86	200 x 150	8 x 6	1.6	1.4

01

Standard Cable Trunking

Epoxy coated · hot-dipped galvanized · stainless steel · plain galvanized



EOT
EPOXY COATED (TURN BUCKLE)



EOT
EPOXY COATED (STANDARD)



HDTK
HOT-DIPPED GALVANIZED



SS
STAINLESS STEEL



TRUNKING END CAP

AVAILABLE FINISHES	CODE
Epoxy Coated	EOT
Hot Dipped Galvanized	HDTK
Stainless Steel 304 / 316	304TK / 316TK
Plain Galvanized	PGT
STANDARD LENGTH	2.44 m or 8 ft
WIDTH	50 mm – 600 mm
HEIGHT	25 mm – 200 mm
THICKNESS	0.8 mm to 1.6 mm

CODE / SIZE / THICKNESS

mm	inches	20 Gauge	18 Gauge	16 Gauge
50 x 25	2 x 1	EOT/21/20	EOT/21/18	EOT/21/16
50 x 50	2 x 2	EOT/22/20	EOT/22/18	EOT/22/16
75 x 50	3 x 2	EOT/32/20	EOT/32/18	EOT/32/16
100 x 50	4 x 2	EOT/42/20	EOT/42/18	EOT/42/16
100 x 75	4 x 3	EOT/43/20	EOT/43/18	EOT/43/16
100 x 100	4 x 4	EOT/44/20	EOT/44/18	EOT/44/16
150 x 50	6 x 2	EOT/62/20	EOT/62/18	EOT/62/16
150 x 75	6 x 3	EOT/63/20	EOT/63/18	EOT/63/16
150 x 100	6 x 4	EOT/64/20	EOT/64/18	EOT/64/16
150 x 150	6 x 6	-	EOT/66/18	EOT/66/16
200 x 50	8 x 2	-	EOT/82/18	EOT/82/16
200 x 75	8 x 3	-	EOT/83/18	EOT/83/16
200 x 100	8 x 4	-	EOT/84/18	EOT/84/16
200 x 150	8 x 6	-	EOT/86/18	EOT/86/16
300 x 75	12 x 3	-	EOT/123/18	EOT/123/16
300 x 100	12 x 4	-	EOT/124/18	EOT/124/16

LIPKO standard cable trunking are supplied with inturned flanged body and overlapping cover firmly by electro galvanized self tapping screws giving maximum rigidity throughout its full length.

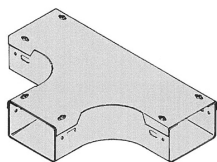
Both the body and the cover are press brake formed to a close tolerance to facilitate easy assembly.

Multi compartment cable trunking is available upon request.

Each length is supplied complete with a coupling joint, copper earth continuity link, self tapping screws, bolts and nuts.

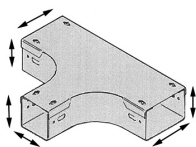
02 Trunking Accessories

Tees · crosses · elbows



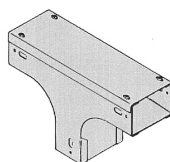
Flatwise Tee

CODE **FT**



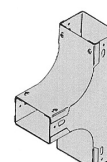
Flatwise Tee Reducer

Example: A: 75 x A1: 50mm to B: 75 x B1: 50mm to C: 50 x C1: 50



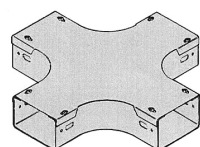
Horizontal Tee

CODE **HT**



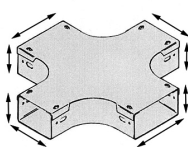
Vertical Tee

CODE **VT**



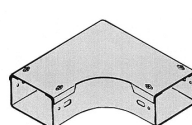
Flatwise Cross

CODE **FC**



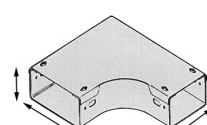
Edgewise Cross Reducer

Example: A: 100 x A1: 50mm to B: 100 x B1: 50mm to C: 100mm x C1: 50mm to D: 75mm x D1: 50mm



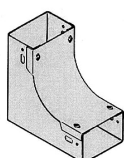
Flatwise Elbow

CODE **FE**



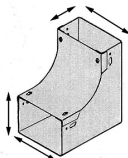
Flatwise Elbow Reducer

Example: A: 100 x A1: 50mm to B: 75 x B1: 50mm



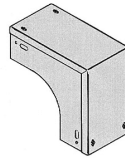
Edgewise Elbow (inside cover)

CODE **EF**



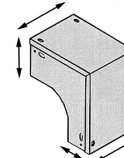
Edgewise Elbow Reducer (inside cover)

Example: A: 100 x A1: 50mm to B: 100 x B1: 75mm



Edgewise Elbow (outside cover)

CODE **ET**



Edgewise Elbow Reducer (outside cover)

Example: A: 100 x A1: 75mm to B: 100 x B1: 50mm

EPOXY COATED

HOT DIPPED GALVANIZED

STAINLESS STEEL 304 / 316

STANDARD LENGTH

WIDTH

HEIGHT

E

HD

SS

2.44 m or 8 ft

50–600 mm

25–200 mm

ORDERING GUIDE

Please specify the type of fitting, width, height and finishing when ordering. For unequal fittings, please indicate the dimension (width and height) in clockwise manner shown on the right.

Example: Edgewise Cross Reducer

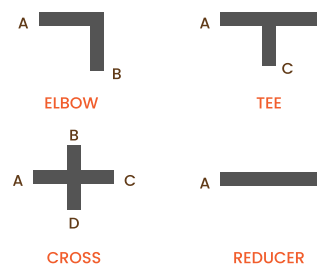
A & A1 Dimension: 100mm x 50mm

B & B1 Dimension: 100mm x 50mm

C & C1 Dimension: 100mm x 50mm

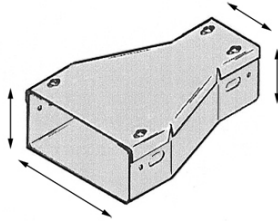
D & D1 Dimension: 75mm x 50mm

Other non-standard fittings can be manufactured upon order.



02 Trunking Accessories

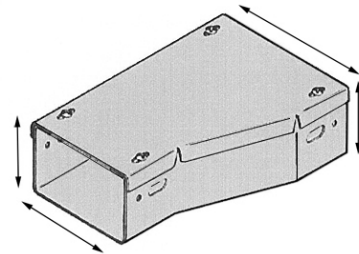
Reducers



Reducer Width

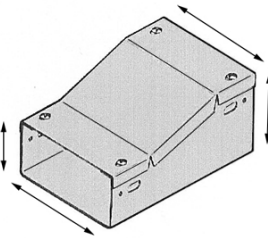
CODE **RW**

Example: A: 100 x A1: 50mm to B: 50 x B1: 50mm



Reducer Width - Left

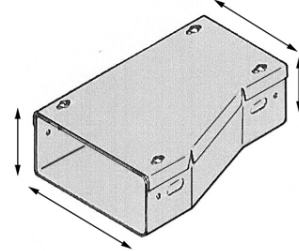
Example: A: 75 x A1: 50mm to B: 100 x B1: 50mm



Reducer Height

CODE **RH**

Example: A: 100 x A1: 75mm to B: 100 x B1: 50mm



Reducer Width - Right

Example: A: 100 x A1: 50mm to B: 75 x B1: 50mm

EPOXY COATED	HOT DIPPED GALVANIZED	STAINLESS STEEL 304 / 316	STANDARD LENGTH	WIDTH	HEIGHT
E	HD	SS	2.44 m or 8 ft	50-600 mm	25-200 mm

ORDERING GUIDE

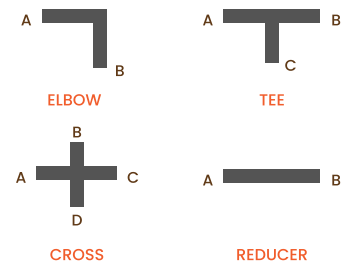
Please specify the type of fitting, width, height and finishing when ordering. For unequal fittings, please indicate the dimension (width and height) in clockwise manner shown on the right.

Example: Trunking Reducer Height

A & A1 Dimension: 100mm x 75mm

B & B1 Dimension: 100mm x 50mm

Other non-standard fittings can be manufactured upon order.



03 Cable Tray

Standard flange · standard return flange

Standard Flange Cable Tray

CODE / SIZE / THICKNESS

AVAILABLE FINISHES	CODE
Epoxy Coated	ETM
Hot Dipped Galvanized	HDTM
Stainless Steel 304 / 316	304TM / 316TM
STANDARD LENGTH	2.44 m or 8 ft
WIDTH	50 mm – 1000 mm
FLANGE HEIGHT	12 mm – 25 mm
THICKNESS	0.8 mm to 2.0 mm

LIPKO Standard flange cable tray is manufactured from high quality steel plates with standard flange height for support and strength to carry most cable load requirements. Each length is supplied complete with a joint plate, copper earth continuity link, bolts and nuts.



mm	in	20 Gauge	18 Gauge	16 Gauge	14 Gauge
50	2	ETM/2/20	ETM/2/18	ETM/2/16	ETM/2/14
75	3	ETM/3/20	ETM/3/18	ETM/3/16	ETM/3/14
100	4	ETM/4/20	ETM/4/18	ETM/4/16	ETM/4/14
150	6	ETM/6/20	ETM/6/18	ETM/6/16	ETM/6/14
200	8	ETM/8/20	ETM/8/18	ETM/8/16	ETM/8/14
250	10	ETM/10/20	ETM/10/18	ETM/10/16	ETM/10/14
300	12	ETM/12/20	ETM/12/18	ETM/12/16	ETM/12/14
400	16	-	ETM/16/18	ETM/16/16	ETM/16/14
450	18	-	-	ETM/18/16	ETM/18/14
500	20	-	-	ETM/20/16	ETM/20/14
600	24	-	-	ETM/24/16	ETM/24/14
750	30	-	-	ETM/30/16	ETM/30/14
800	32	-	-	ETM/32/16	ETM/32/14
900	36	-	-	ETM/36/16	ETM/36/14
1000	40	-	-	ETM/40/16	ETM/40/14

Standard Return Flange Cable Tray

CODE / SIZE / THICKNESS

AVAILABLE FINISHES	CODE
Epoxy Coated	ETMR
Hot Dipped Galvanized	HDTMR
Stainless Steel 304 / 316	304TMR / 316TMR
STANDARD LENGTH	2.44 m or 8 ft
WIDTH	50 mm – 1000 mm
HEIGHT	25 mm – 50 mm
THICKNESS	1.2 mm to 2.0 mm

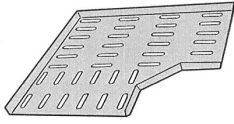
LIPKO Standard return flange cable tray is manufactured from heavy gauge steel plates with a 25mm flange height and 9mm returned flange for increased rigidity and strength to support heavy cable loads. Other flange heights are also available upon request. Suitable for use in installation of heavy cable. Each length is supplied complete with a joint plate, copper earth continuity link, bolts and nuts.



mm	in	18 Gauge	16 Gauge	14 Gauge
50	2	ETMR/2/18	ETMR/2/16	ETMR/2/14
75	3	ETMR/3/18	ETMR/3/16	ETMR/3/14
100	4	ETMR/4/18	ETMR/4/16	ETMR/4/14
150	6	ETMR/6/18	ETMR/6/16	ETMR/6/14
200	8	ETMR/8/18	ETMR/8/16	ETMR/8/14
250	10	ETMR/10/18	ETMR/10/16	ETMR/10/14
300	12	ETMR/12/18	ETMR/12/16	ETMR/12/14
400	16	-	ETMR/16/16	ETMR/16/14
450	18	-	ETMR/18/16	ETMR/18/14
500	20	-	ETMR/20/16	ETMR/20/14
600	24	-	ETMR/24/16	ETMR/24/14
750	30	-	-	ETMR/30/14
800	32	-	-	ETMR/32/14
900	36	-	-	ETMR/36/14
1000	40	-	-	ETMR/40/14

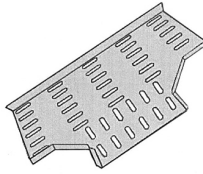
04 Cable Tray Accessories

Elbows · tees · crosses · reducers · risers · unequal fittings · joint plate



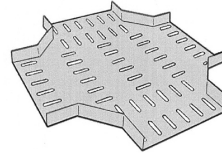
Flatwise Elbow

CODE **TFEM**



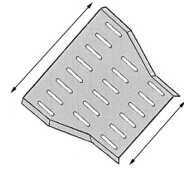
Flatwise Tee

CODE **TFTM**



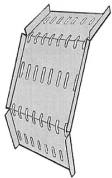
Flatwise Cross

CODE **TFCM**



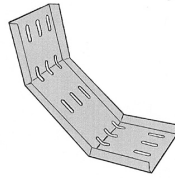
Straight Reducer

CODE **TR**



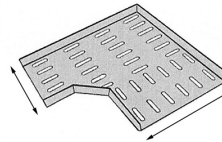
External Riser (Outside Riser)

CODE **TERM**



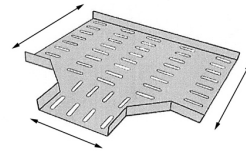
Internal Riser (Inside Riser)

CODE **TIRM**



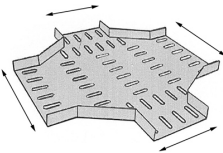
Unequal Elbow

Example: A: 150mm to B: 100mm



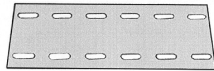
Unequal Tee

Example: A: 200mm to B: 200mm to C: 100mm



Unequal Cross

Example: A: 150mm to B: 100mm to C: 150 x D: 100mm



Joint Plate

CODE **ETMJ**

FINISHES

CODE

SPECIFICATION

Epoxy Coated

E

WIDTH 50 mm – 1000 mm

Hot Dipped Galvanized

HD

HEIGHT 12 mm – 25 mm

Stainless Steel 304 / 316

SS

ORDERING GUIDE

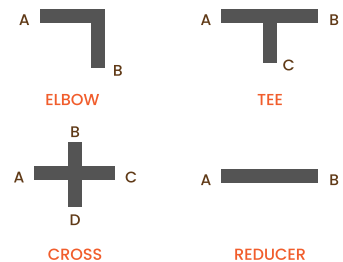
Please specify the type of fitting, width, height and finishing when ordering. For unequal fittings, please indicate the dimension (width and height) in clockwise manner shown on the right.

Example: Unequal Elbow

A Dimension: 150mm

B Dimension: 100mm

Other non-standard fittings can be manufactured upon order.



05 Cable Ladder

Epoxy coated · hot-dipped galvanized · stainless steel



EPOXY CABLE LADDER

AVAILABLE FINISHES	CODE
Epoxy Coated	ECL
Hot Dipped Galvanized	HDCL
Stainless Steel 304 / 316	304CL / 316CL
STANDARD LENGTH	2.44 m or 8 ft
WIDTH	150 mm – 1500 mm
FLANGE HEIGHT	100 mm – 150 mm
THICKNESS	2.0 mm

Cable ladder are the most popular format for cable support systems as they provide an attractive combination of strength and long service life.

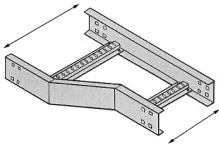
LIPKO Cable ladder is designed to withstand considerable cable loads and provides an economic solution to cabling management. It is able to support heavy cable or pipe loads across long spans thus optimizing the economic usage of the support structure.

Each length is supplied complete with a pair of joint plates, copper earth continuity link, bolts and nuts.

mm	inches	ECL Code/Size	HDCL Code/Size	SSCL Code/Size
150	6	ECL/6/	HDCL/6/	SSCL/6/
200	8	ECL/8/	HDCL/8/	SSCL/8/
300	12	ECL/12/	HDCL/12/	SSCL/12/
400	16	ECL/16/	HDCL/16/	SSCL/16/
450	18	ECL/18/	HDCL/18/	SSCL/18/
500	20	ECL/20/	HDCL/20/	SSCL/20/
600	24	ECL/24/	HDCL/24/	SSCL/24/
700	28	ECL/28/	HDCL/28/	SSCL/28/
750	30	ECL/30/	HDCL/30/	SSCL/30/
800	32	ECL/32/	HDCL/32/	SSCL/32/
900	36	ECL/36/	HDCL/36/	SSCL/36/
1000	40	ECL/40/	HDCL/40/	SSCL/40/
1200	48	ECL/48/	HDCL/48/	SSCL/48/
1400	56	ECL/56/	HDCL/56/	SSCL/56/
1500	60	ECL/60/	HDCL/60/	SSCL/60/

06 Cable Ladder Accessories

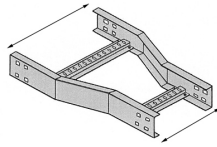
Reducers • adjustable joint plates • elbows • tees • crosses • risers



Straight Reducer

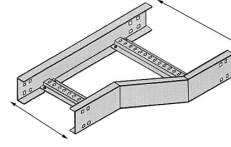
CODE **ECLR**

Example: A: 600mm to B: 300mm



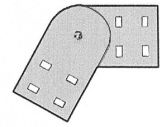
Reducer Left

Example: A: 600mm to B: 300mm



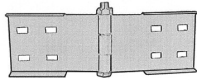
Reducer Right

Example: A: 600mm to B: 300mm



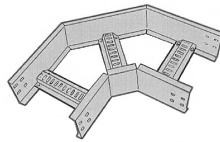
Vertical Adjustable Joint Plate

CODE **ECLSJ**



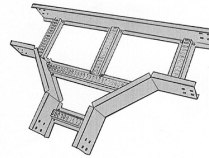
Horizontal Adjustable Joint Plate

CODE **ECLHJ**



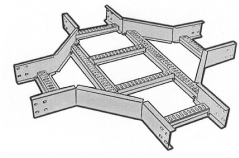
Flatwise Elbow

CODE **ECLE**



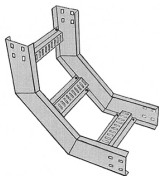
Flatwise Tee

CODE **ECLT**



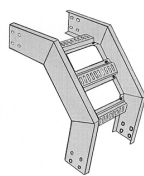
Flatwise Cross

CODE **ECLC**



Internal Riser (Inside Riser)

CODE **ECLIR**



External Riser (Outside Riser)

CODE **ECLOR**

FINISHES	CODE	SPECIFICATION
Epoxy Coated	E	WIDTH 150 mm – 1500 mm
Hot Dipped Galvanized	HD	HEIGHT 100 mm – 150 mm
Stainless Steel 304 / 316	SS	THICKNESS 2.0 mm

ORDERING GUIDE

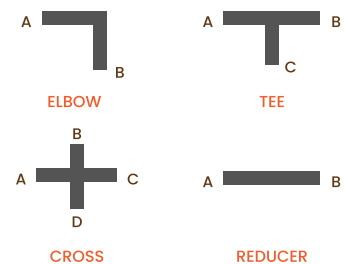
Please specify the type of fitting, width, height and finishing when ordering. For unequal fittings, please indicate the dimension (width and height) in clockwise manner shown on the right.

Example: Straight Reducer

A Dimension: 600mm

B Dimension: 300mm

Other non-standard fittings can be manufactured upon order.





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