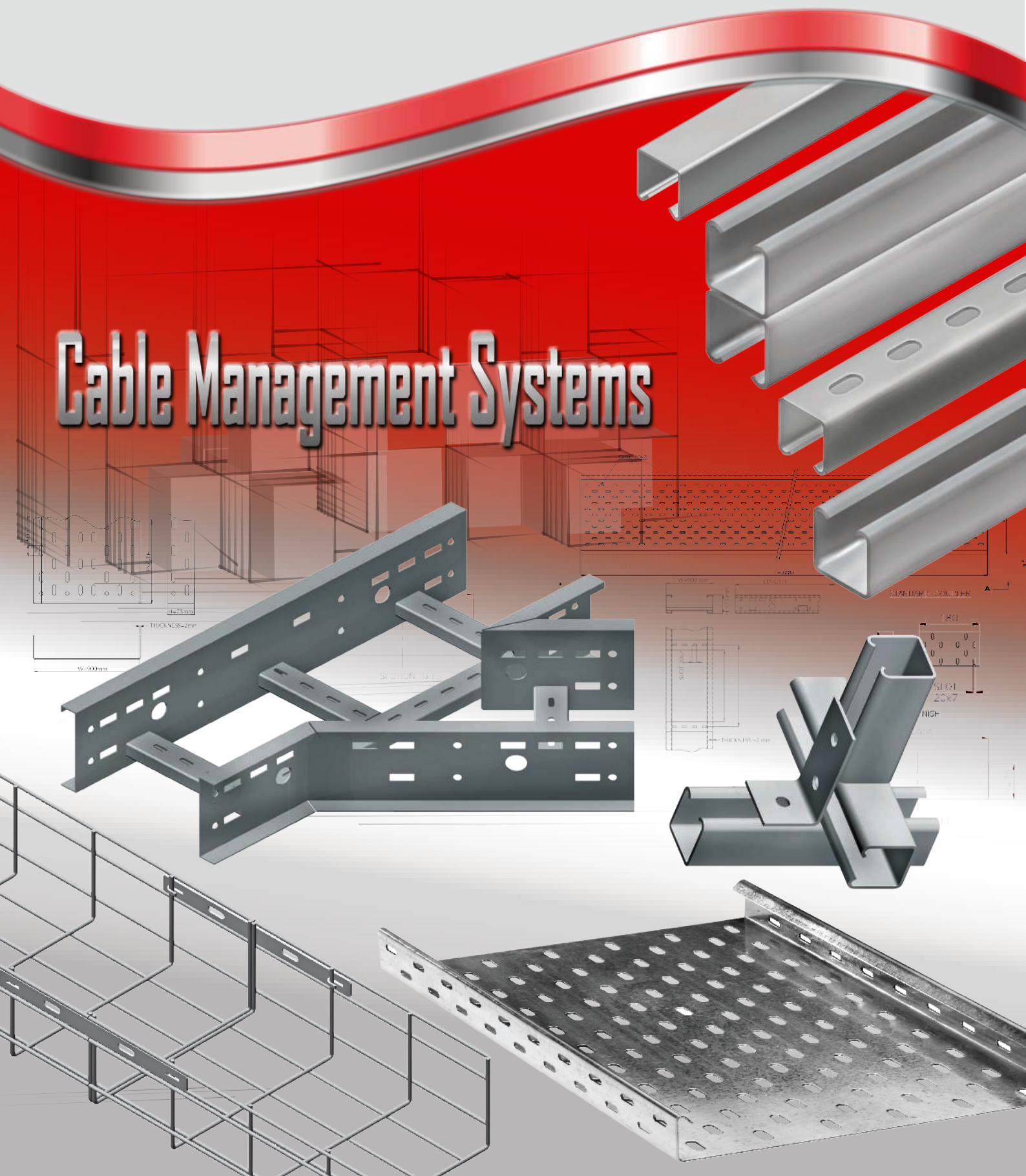
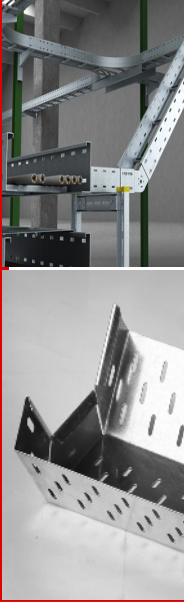


TMMI[®]

Cable Management Systems



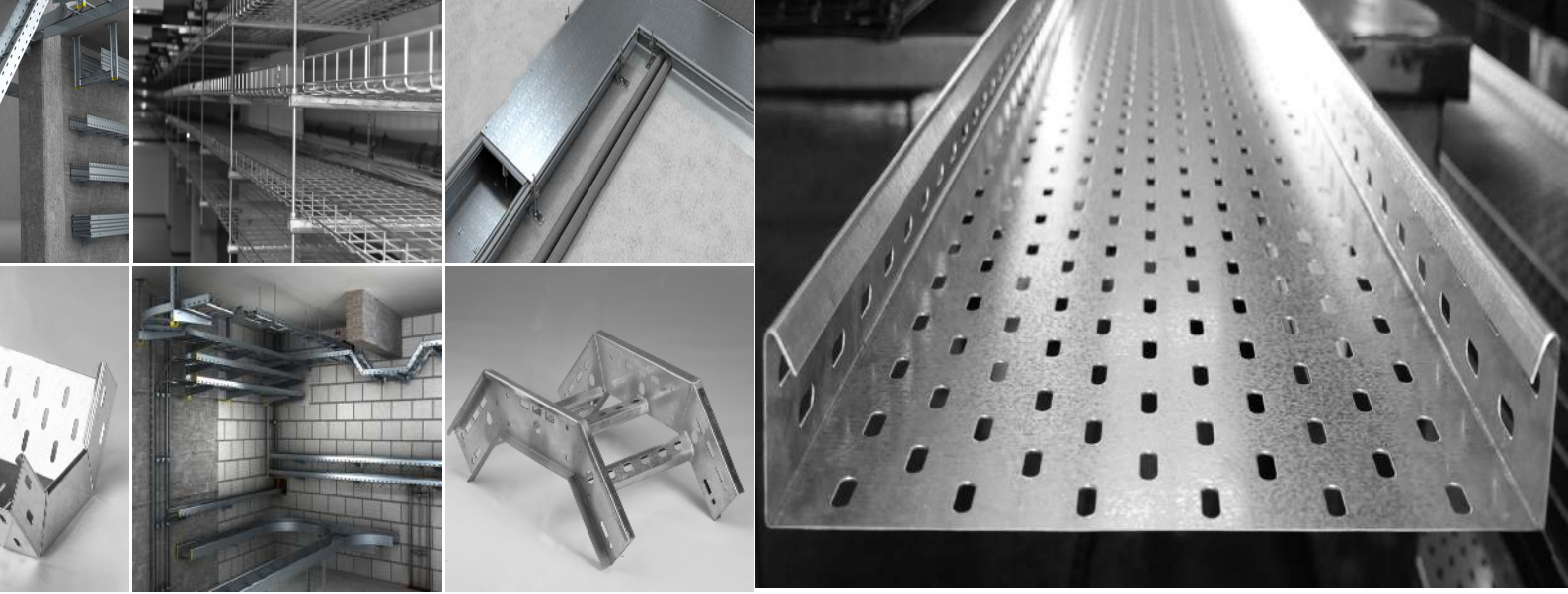
“We, at Technical Metal Industrial Co. L.L.C. take pride in declaring the company's commitment to satisfy our customers by providing high quality products and promptly delivering them as per the agreed contractual requirements”.



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Technical Metal Industrial Co. L.L.C.

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Introduction

Cable Management Systems

TMI is a privately owned company, established in 1997 in the Emirate of Abu Dhabi, United Arab Emirates and located on approximately 850,000 square feet in the Industrial City of Abu Dhabi (ICAD).

Specializes in metal processing and manufacturing of Expanded Metal & Plastering Accessories, Roll Formed Profiles, Suspended Ceiling Systems, Cable Management Systems, Metal Doors & Frames, Industrial Shelving, Metal Cabinets, Gratings, Metal Ladders and specialized building material products. We are an ISO 9001, 14001 & 18001 Certified company. Our emphasis is on quality products catering to today's competitive and demanding business environment. By introducing the latest, advanced technologies in our production lines, we ensure that our high production targets are achieved.

Furthermore, with deep knowledge within our manufacturing system capabilities, our products have achieved a very high quality standard in this industry. Having earned a reputation as a manufacturer and supplier of quality products, we fully recognize that constant improvement is a vital requirement for our continued success.

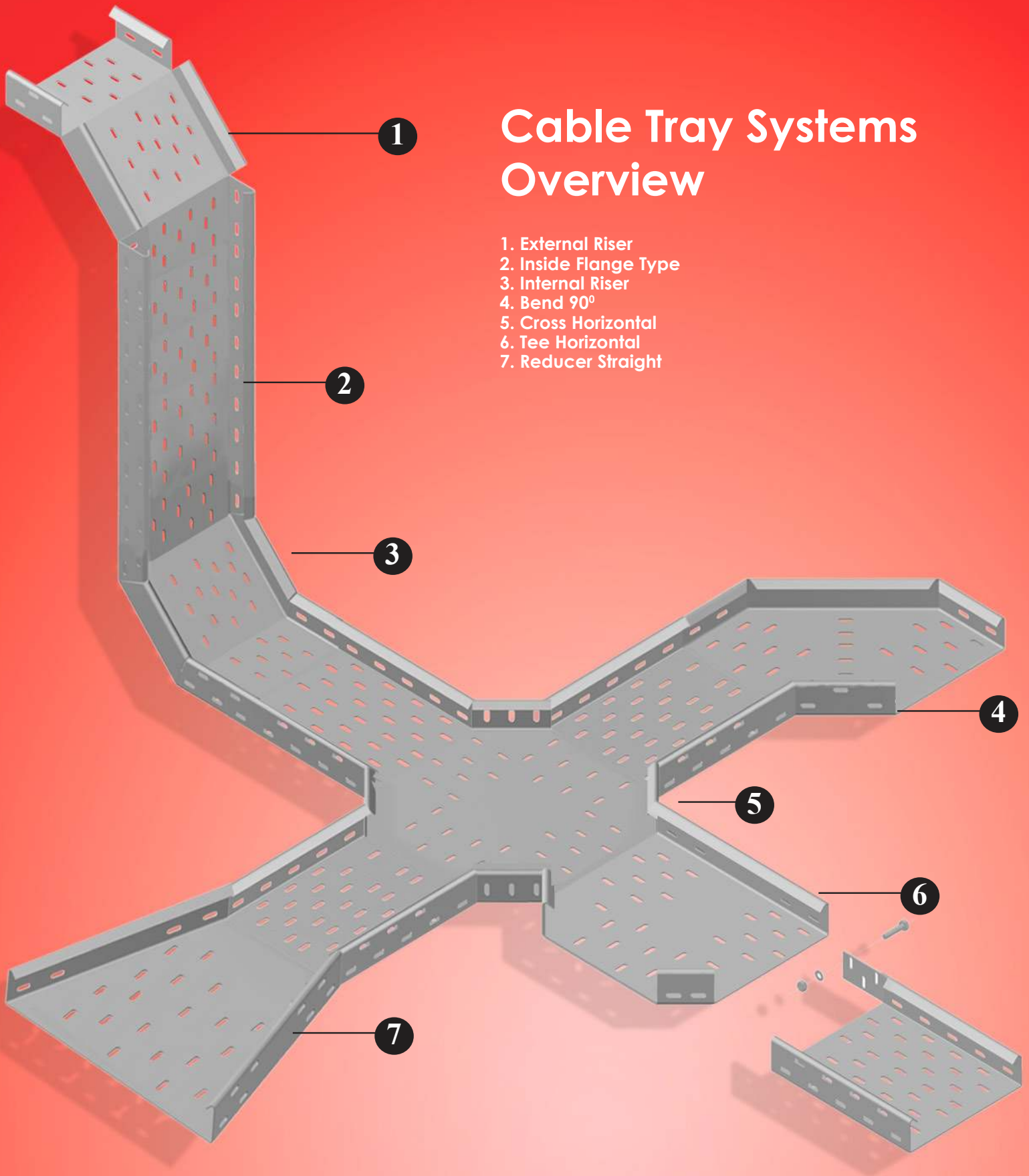
TMI Cable Management Systems offers you simple inexpensive method of routing and supporting all types of light to heavy weight cables. Ideal for all types of commercial, industrial and government applications. Available in different widths, heights and lengths along with complete line of fittings and accessories provide flexibility to meet installation requirements, also available in Hot Dip Galvanizing Steel, Aluminium or Stainless Steel manufactured to NEMA VE-1, BS and BS EN Standards.

In addition to an in-house galvanizing facilities supported by a fully capable in house laboratory coupled with the rigorous quality control systems. Thus ensuring high quality standards supported by continued work force training and an effective scrap metal disposal system, controlled through our ISO 9001:2008 and ISO 14001:2004 certifications, has earned us approvals from international consultants, contractors and clients.



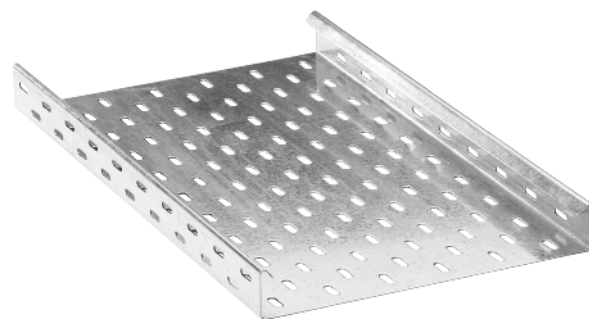
Cable Tray Systems Overview

- 1. External Riser
- 2. Inside Flange Type
- 3. Internal Riser
- 4. Bend 90°
- 5. Cross Horizontal
- 6. Tee Horizontal
- 7. Reducer Straight



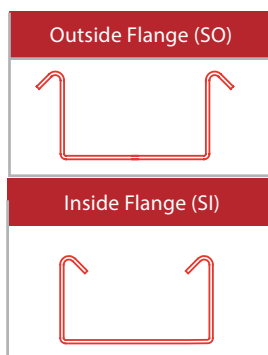
Cable Tray Straight

Standard Size
Ordering Guide (Cable Tray Straight)
Types of Cable Tray Straight



Standard Size

Tray Type	Width	Height	Thickness	Length
SO / SI	50	25 / 50	1.0 / 1.2 / 1.5 / 2.0	3000 <i>(supplied as plain type only)</i>
SO / SI	75	25 / 50 / 75	1.0 / 1.2 / 1.5 / 2.0	3000
SO / SI	100	25 / 50 / 75 / 100	1.0 / 1.2 / 1.5 / 2.0	3000
SO / SI	150	25 / 50 / 75 / 100	1.0 / 1.2 / 1.5 / 2.0	3000
SO / SI	200	25 / 50 / 75 / 100	1.0 / 1.2 / 1.5 / 2.0	3000
SO / SI	225	25 / 50 / 75 / 100	1.2 / 1.5 / 2.0	3000
SO / SI	250	25 / 50 / 75 / 100	1.2 / 1.5 / 2.0	3000
SO / SI	300	25 / 50 / 75 / 100	1.2 / 1.5 / 2.0	3000
SO / SI	400	25 / 50 / 75 / 100	1.5 / 2.0	3000
SO / SI	450	25 / 50 / 75 / 100	1.5 / 2.0	3000
SO / SI	500	25 / 50 / 75 / 100	1.5 / 2.0	3000
SO / SI	600	25 / 50 / 75 / 100	1.5 / 2.0	3000
SO / SI	750	25 / 50 / 75 / 100	2.0	3000
SO / SI	800	25 / 50 / 75 / 100	2.0	3000
SO / SI	900	25 / 50 / 75 / 100	2.0	3000
SO / SI	1000	25 / 50 / 75 / 100	2.0	3000
SO / SI	1200	25 / 50 / 75 / 100	2.0	1200



Remarks:

Thickness is the minimum recommended as per TMI manufacturing standard.

Standard Couplers size is 180mm x side height of tray.

Standard Hardware M6 bolts for Cable Tray with M6 nuts and washer.

The standard length of Cable Tray is 3000mm.

Other lengths can be manufactured upon request.

Steel Type: HDG / GI / AL / SS314 / SS316 / SS316L.

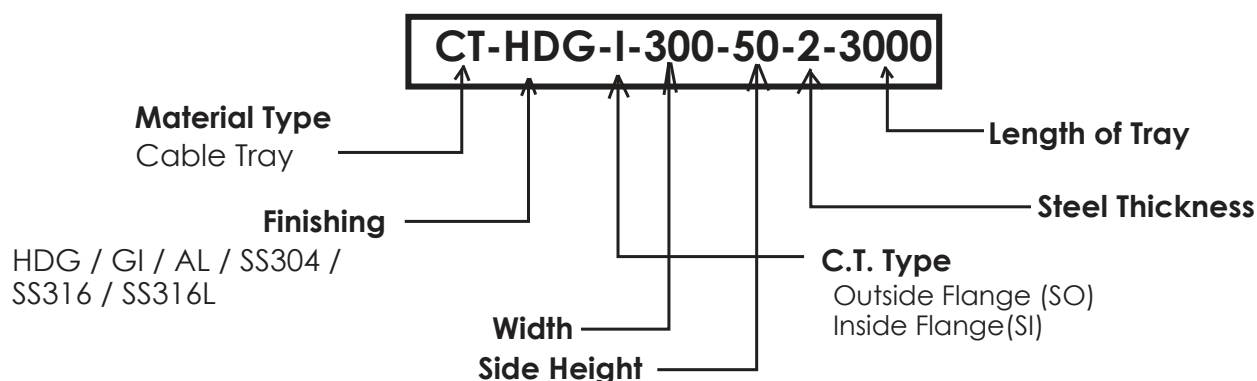
Performance: Medium duty is 1.0 / 1.2mm thickness.

Heavy duty is 1.5 / 2.0 / 2.5mm thickness.

The recommended minimum thickness for HDG is 1.2mm.

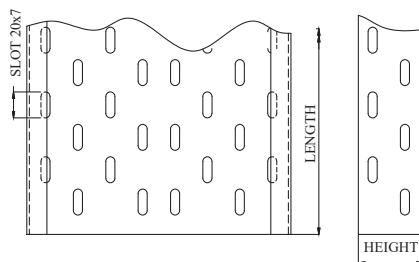
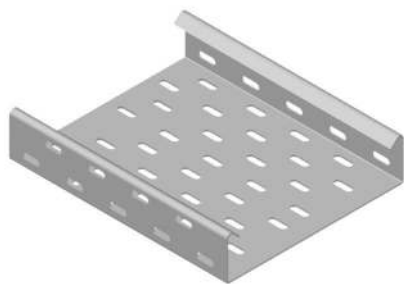
All dimensions are in mm.

Ordering Guide (Cable Tray Straight)

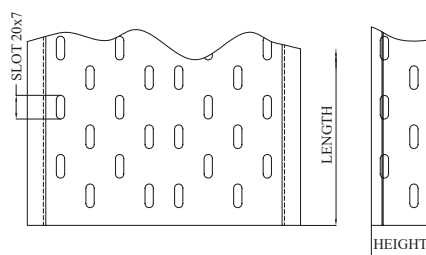
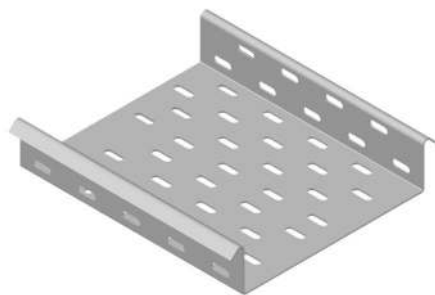


Types of Cable Tray Straight

Inside Flange Type

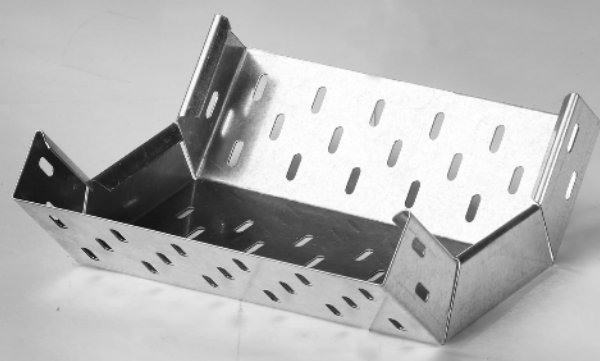


Outside Flange Type



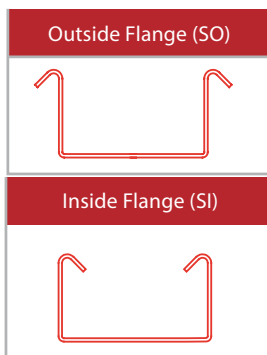
Cable Tray Fittings

Standard Size
Ordering Guide (Cable Tray Fittings)
Types of Cable Tray Fittings



Standard Size

Accessory	Width	Height	Thickness
CH / TH / B45 / B90 / RS / RL / RR / ER / IR	50	25 / 50	1.0 / 1.2 / 1.5 / 2.0
CH / TH / B45 / B90 / RS / RL / RR / ER / IR	75	25 / 50 / 75	1.0 / 1.2 / 1.5 / 2.0
CH / TH / B45 / B90 / RS / RL / RR / ER / IR	100	25 / 50 / 75 / 100	1.0 / 1.2 / 1.5 / 2.0
CH / TH / B45 / B90 / RS / RL / RR / ER / IR	150	25 / 50 / 75 / 100	1.0 / 1.2 / 1.5 / 2.0
CH / TH / B45 / B90 / RS / RL / RR / ER / IR	200	25 / 50 / 75 / 100	1.0 / 1.2 / 1.5 / 2.0
CH / TH / B45 / B90 / RS / RL / RR / ER / IR	225	25 / 50 / 75 / 100	1.2 / 1.5 / 2.0
CH / TH / B45 / B90 / RS / RL / RR / ER / IR	250	25 / 50 / 75 / 100	1.2 / 1.5 / 2.0
CH / TH / B45 / B90 / RS / RL / RR / ER / IR	300	25 / 50 / 75 / 100	1.2 / 1.5 / 2.0
CH / TH / B45 / B90 / RS / RL / RR / ER / IR	400	25 / 50 / 75 / 100	1.5 / 2.0
CH / TH / B45 / B90 / RS / RL / RR / ER / IR	450	25 / 50 / 75 / 100	1.5 / 2.0
CH / TH / B45 / B90 / RS / RL / RR / ER / IR	500	25 / 50 / 75 / 100	1.5 / 2.0
CH / TH / B45 / B90 / RS / RL / RR / ER / IR	600	25 / 50 / 75 / 100	1.5 / 2.0
CH / TH / B45 / B90 / RS / RL / RR / ER / IR	750	25 / 50 / 75 / 100	2.0
CH / TH / B45 / B90 / RS / RL / RR / ER / IR	800	25 / 50 / 75 / 100	2.0
CH / TH / B45 / B90 / RS / RL / RR / ER / IR	900	25 / 50 / 75 / 100	2.0
CH / TH / B45 / B90 / RS / RL / RR / ER / IR	1000	25 / 50 / 75 / 100	2.0
CH / TH / B45 / B90 / RS / RL / RR / ER / IR	1200	25 / 50 / 75 / 100	2.0



Remarks:

Thickness is the minimum recommended as per TMI manufacturing standard.
Standard Couplers size is 180mm x side height of tray.
Standard Hardware M6 bolts for Cable Tray with M6 nuts and washer.
The standard length of Cable Tray is 3000mm.

Other lengths can be manufactured upon request.

Steel Type: HDG / GI / AL / SS314 / SS316 / SS316L.

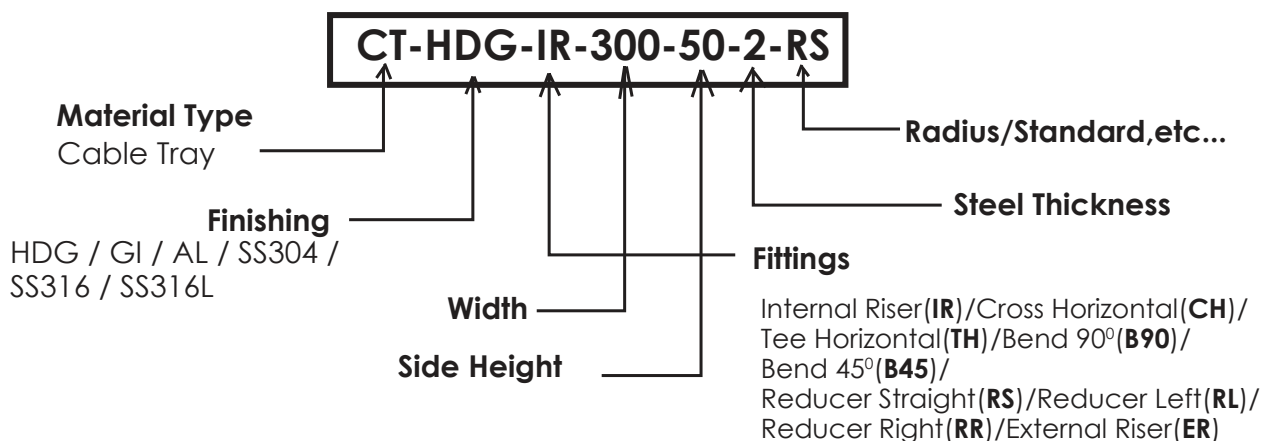
Performance: Medium duty is 1.0 / 1.2mm thickness.

Heavy duty is 1.5 / 2.0 / 2.5mm thickness.

The recommended minimum thickness for HDG is 1.2mm.

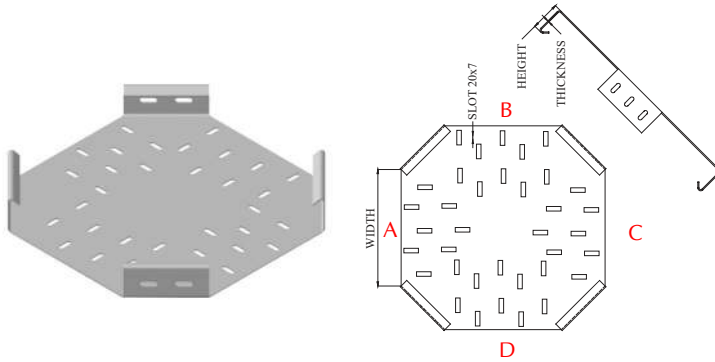
All dimensions are in mm.

Ordering Guide (Cable Tray Fittings)



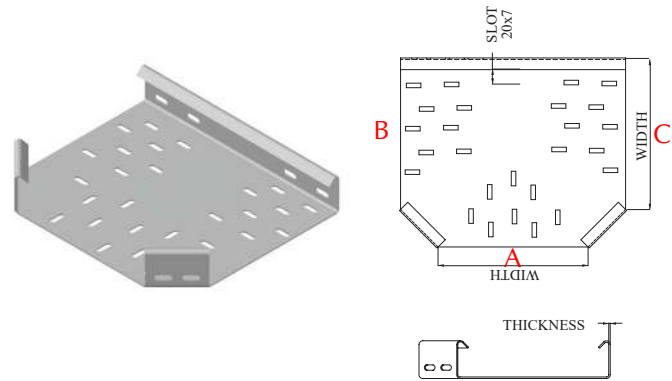
Types of Cable Tray Fittings

Cross Horizontal



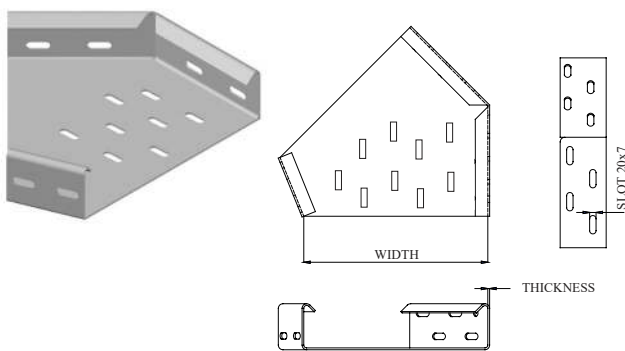
Equal Cross $A=B=C=\text{width}$
 Unequal Cross A,B,C,D will be as per specifications

Tee Horizontal

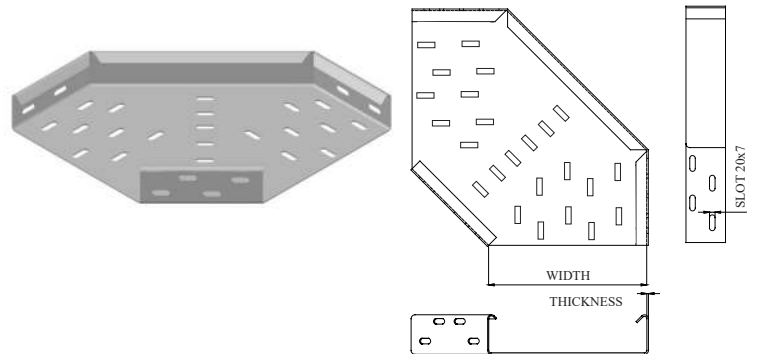


Equal Tee $A=B=C=\text{width}$
 Unequal Tee A,B,C will be as per specifications

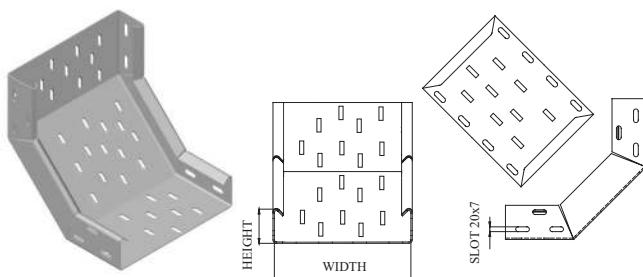
Bend 45°



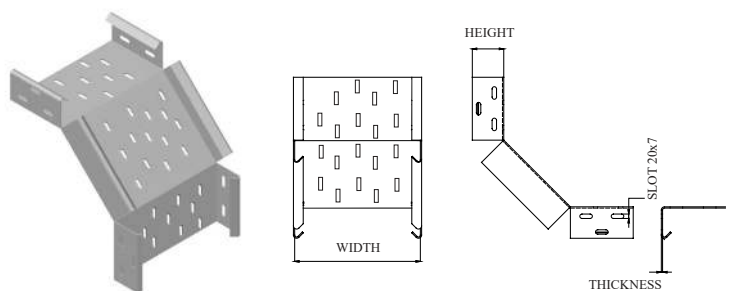
Bend 90°



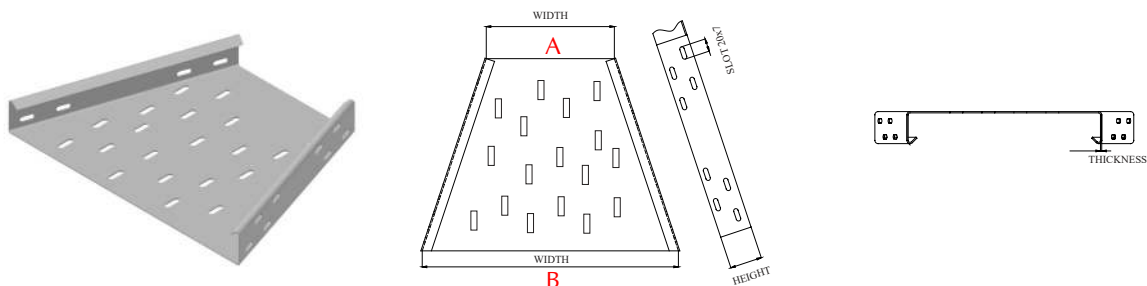
Internal Riser



External Riser

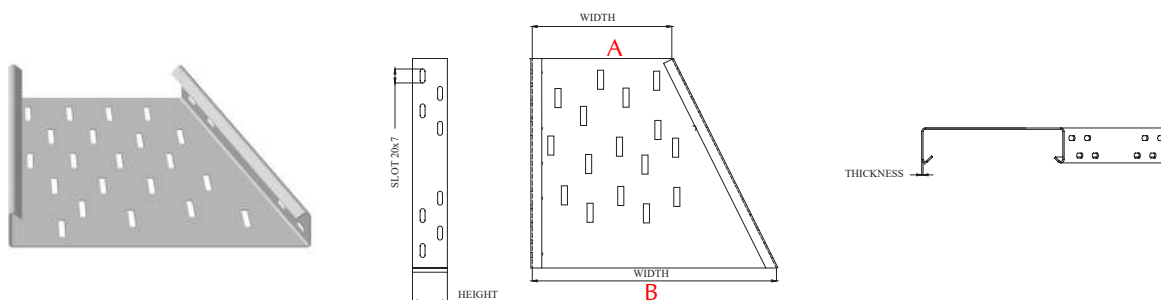


Reducer Straight



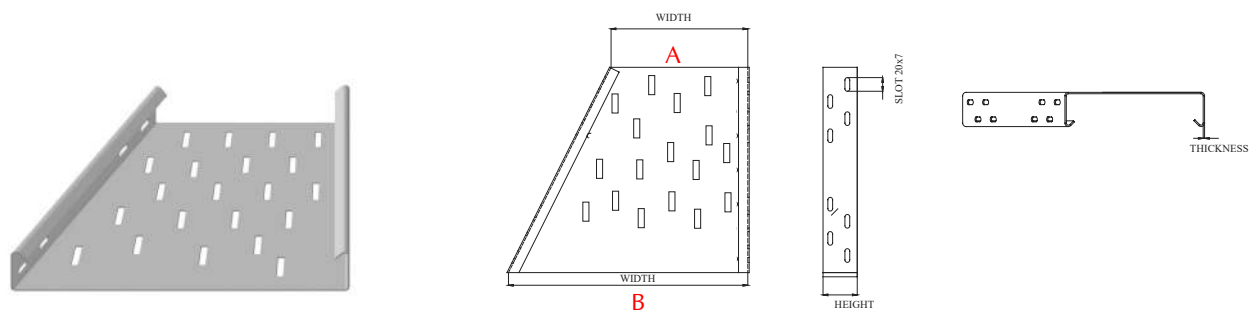
A=50mm to 1000mm and B=75mm to 1200mm, B will remain always greater than A

Reducer Left



A=50mm to 1000mm and B=75mm to 1200mm, B will remain always greater than A

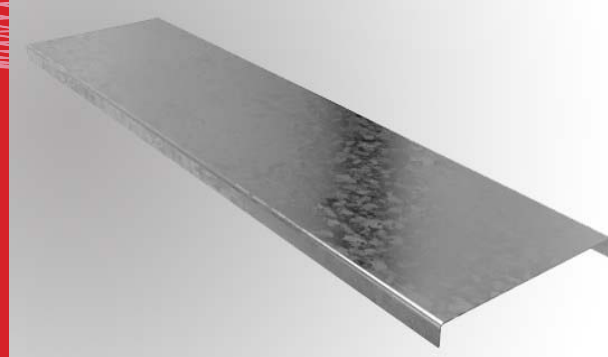
Reducer Right



A=50mm to 1000mm and B=75mm to 1200mm, B will remain always greater than A

Cable Tray Covers

Standard Size
Ordering Guide (Cable Tray Covers)



Standard Size

Cover Type	Width	Height	Thickness	Length
CTVE / CTPE	50	15 / 30	1.0 / 1.2 / 1.5 / 2.0	3000
CTVE / CTPE	75	15 / 30	1.0 / 1.2 / 1.5 / 2.0	3000
CTVE / CTPE	100	15 / 30	1.0 / 1.2 / 1.5 / 2.0	3000
CTVE / CTPE	150	15 / 30	1.0 / 1.2 / 1.5 / 2.0	3000
CTVE / CTPE	200	15 / 30	1.0 / 1.2 / 1.5 / 2.0	3000
CTVE / CTPE	225	15 / 30	1.2 / 1.5 / 2.0	3000
CTVE / CTPE	250	15 / 30	1.2 / 1.5 / 2.0	3000
CTVE / CTPE	300	15 / 30	1.2 / 1.5 / 2.0	3000
CTVE / CTPE	400	15 / 30	1.5 / 2.0	3000
CTVE / CTPE	450	15 / 30	1.5 / 2.0	3000
CTVE / CTPE	500	15 / 30	1.5 / 2.0	3000
CTVE / CTPE	600	15 / 30	1.5 / 2.0	3000
CTVE / CTPE	750	15 / 30	2.0	3000
CTVE / CTPE	800	15 / 30	2.0	3000
CTVE / CTPE	900	15 / 30	2.0	3000
CTVE / CTPE	1000	15 / 30	2.0	3000
CTVE / CTPE	1200	15 / 30	2.0	1200



**Ventilated Edged
Cover (CTVE)**



**Plain Edged
Cover (CTPE)**

Remarks:

Thickness is the minimum recommended as per TMI manufacturing standard.

Heights available are standard, other heights are available upon request.

Standard Couplers size is 180mm x side height of tray.

Standard Hardware M6 bolts for Cable Tray with M6 nuts and washer.

Model represents the inside flange type. Other flanges available upon request as per below.

Performance:

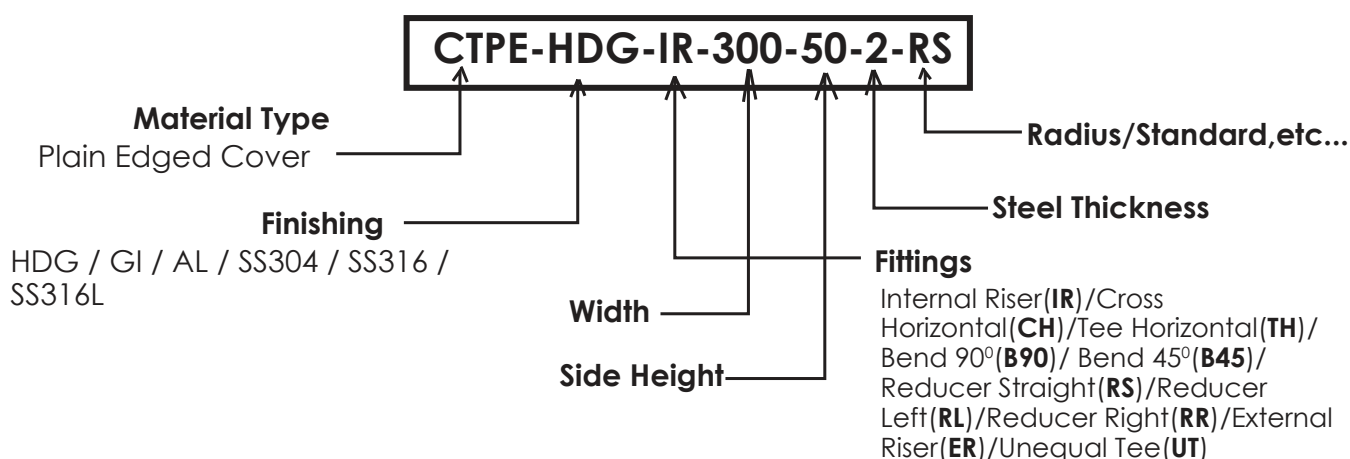
Medium duty is 1.0 / 1.2mm thickness.

Heavy Duty is 1.5 / 2.0 / 2.5mm thickness.

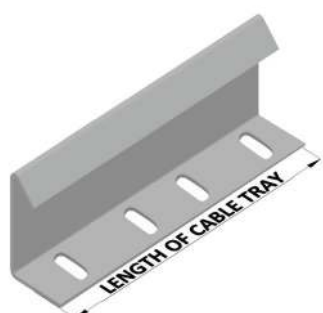
The recommended minimum thickness for HDG is 1.2mm.

All dimensions are in mm.

Ordering Guide (Cable Tray Covers)



Cable Tray Accessories & Connectors

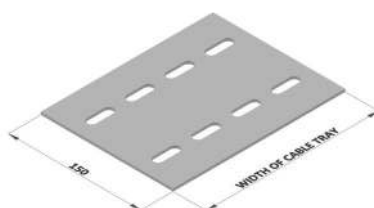


Straight Divider

Reference	Accessory
SD	SO / SI

Remarks:

Steel Type: HDG / GI / SS304 / SS316 / SS316L

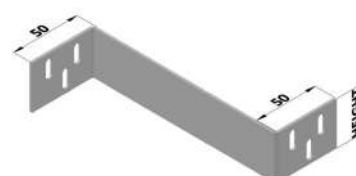


Fish Plate

Reference	Accessory
FP	SO / SI

Remarks:

Steel Type: HDG / GI / SS304 / SS316 / SS316L

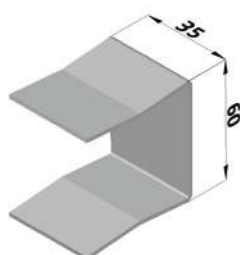


Reducing Connector

Reference	Accessory
RC	SO / SI

Remarks:

Steel Type: HDG / GI / SS304 / SS316 / SS316L



Cover Clamp

Reference	Accessory
CC	SO / SI

Remarks:

Steel Type: HDG / GI / SS304 / SS316 / SS316L

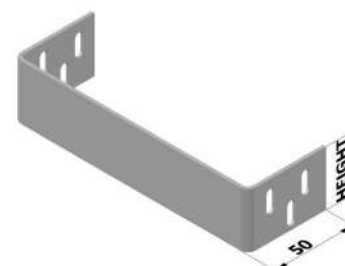


Drop Out

Reference	Accessory
DO	SO / SI

Remarks:

Steel Type: HDG / GI / SS304 / SS316 / SS316L

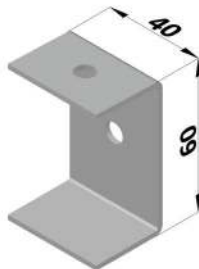


Blind End Plate

Reference	Accessory
BEP	SO / SI

Remarks:

Steel Type: HDG / GI / SS304 / SS316 / SS316L

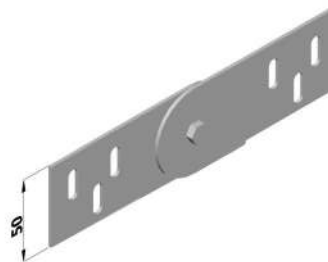


Cover Clamp with Screw

Reference	Accessory
CCS	SO / SI

Remarks:

Steel Type: HDG / GI / SS304 / SS316 / SS316L

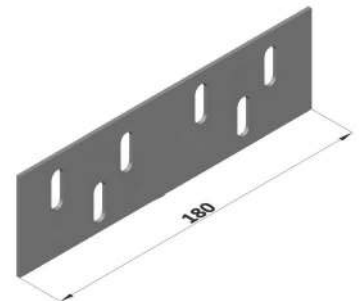


Adjustable Connector

Reference	Accessory
ADC	SO / SI

Remarks:

Steel Type: HDG / GI / SS304 / SS316 / SS316L

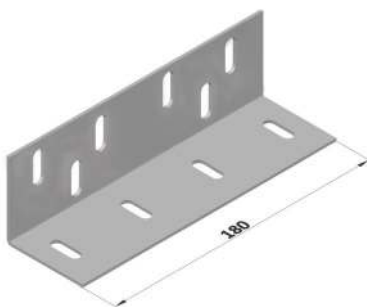


Standard Connector

Reference	Accessory
SC	SO / SI

Remarks:

Steel Type: HDG / GI / SS304 / SS316 / SS316L

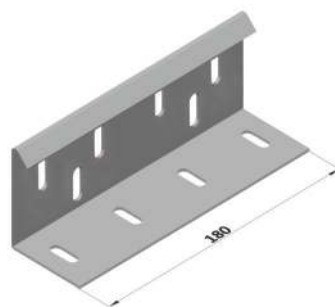


Angle Standard Connector

Reference	Accessory
ASC	SO / SI

Remarks:

Steel Type: HDG / GI / SS304 / SS316 / SS316L



Flanged Connector

Reference	Accessory
FG	SO / SI

Remarks:

Steel Type: HDG / GI / SS304 / SS316 / SS316L

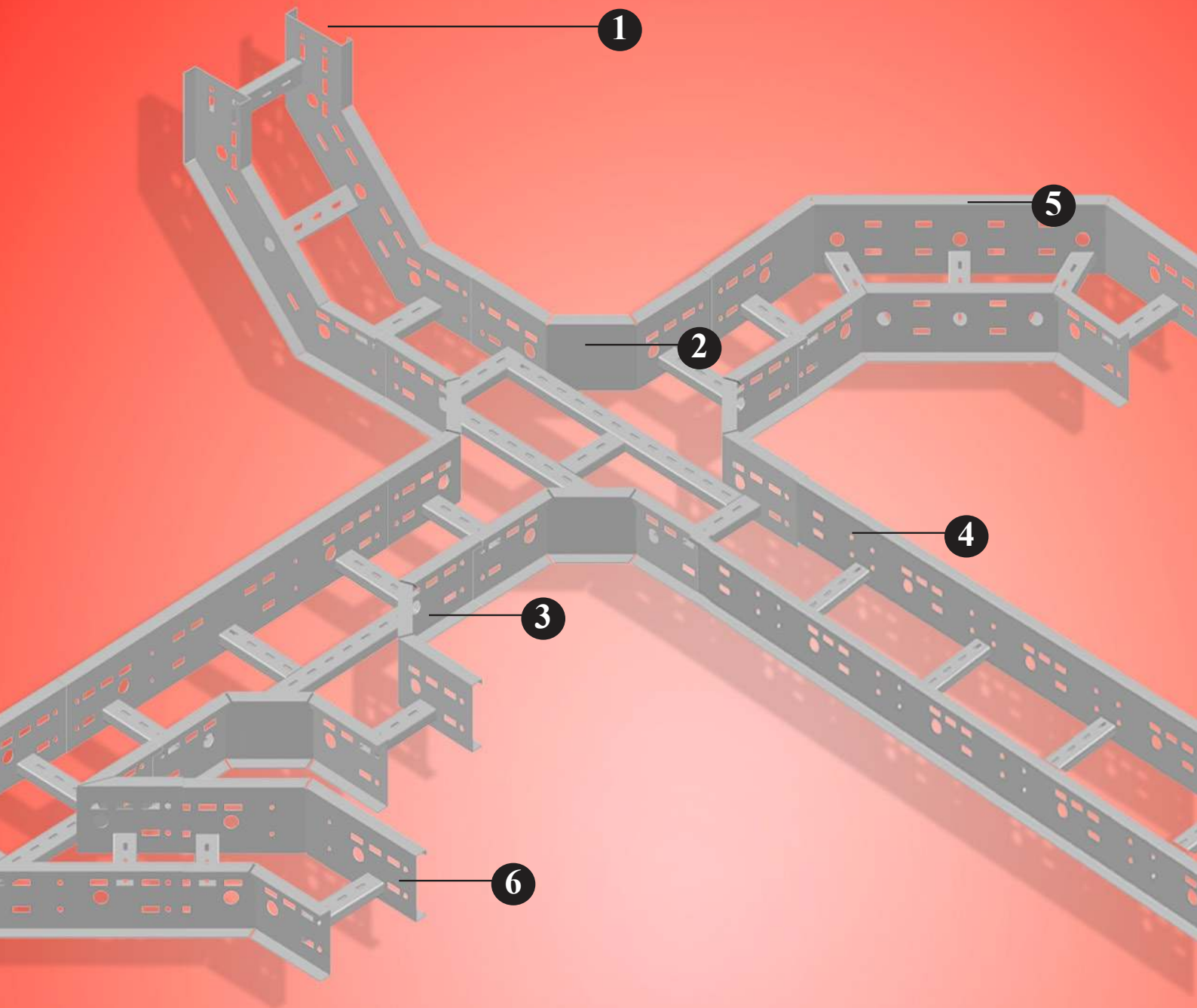


Cable Tray Bonding Jumper

Reference	Size
CTBJ	M6 bolts x 100

Cable Ladder Systems Overview

- 1. Internal Riser
- 2. Inside Flange Type
- 3. Internal Riser
- 4. Cross Horizontal
- 5. Bend 90°
- 6. Tee Horizontal

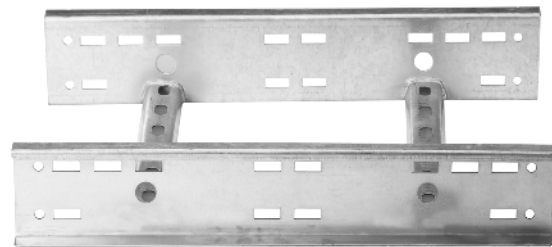


Cable Ladder Straight

Standard Size

Ordering Guide (Cable Ladder Straight)

Types of Cable Ladder Straight



Standard Size

Steel Type	Width	Height	Thickness	Length
HDG/GI/AL/SS304/SS316/SS316L	50	50	1.5 / 1.2	2440 / 3000 / 6000
HDG/GI/AL/SS304/SS316/SS316L	75	50 / 75	1.5 / 1.2	2440 / 3000 / 6000
HDG/GI/AL/SS304/SS316/SS316L	100	50 / 75 / 100	1.5 / 1.2	2440 / 3000 / 6000
HDG/GI/AL/SS304/SS316/SS316L	150	50 / 75 / 100 / 125 / 150	1.5 / 1.2	2440 / 3000 / 6000
HDG/GI/AL/SS304/SS316/SS316L	200	50 / 75 / 100 / 125 / 150	1.5 / 1.2	2440 / 3000 / 6000
HDG/GI/AL/SS304/SS316/SS316L	225	50 / 75 / 100 / 125 / 150	1.5 / 1.2	2440 / 3000 / 6000
HDG/GI/AL/SS304/SS316/SS316L	250	50 / 75 / 100 / 125 / 150	1.5 / 1.2	2440 / 3000 / 6000
HDG/GI/AL/SS304/SS316/SS316L	300	50 / 75 / 100 / 125 / 150	1.5 / 1.2	2440 / 3000 / 6000
HDG/GI/AL/SS304/SS316/SS316L	400	50 / 75 / 100 / 125 / 150	2.0 / 2.5	2440 / 3000 / 6000
HDG/GI/AL/SS304/SS316/SS316L	450	50 / 75 / 100 / 125 / 150	2.0 / 2.5	2440 / 3000 / 6000
HDG/GI/AL/SS304/SS316/SS316L	500	50 / 75 / 100 / 125 / 150	2.0 / 2.5	2440 / 3000 / 6000
HDG/GI/AL/SS304/SS316/SS316L	600	50 / 75 / 100 / 125 / 150	2.0 / 2.5	2440 / 3000 / 6000
HDG/GI/AL/SS304/SS316/SS316L	750	50 / 75 / 100 / 125 / 150	2.0 / 2.5	2440 / 3000 / 6000
HDG/GI/AL/SS304/SS316/SS316L	800	50 / 75 / 100 / 125 / 150	2.0 / 2.5	2440 / 3000 / 6000
HDG/GI/AL/SS304/SS316/SS316L	900	50 / 75 / 100 / 125 / 150	2.0 / 2.5	2440 / 3000 / 6000
HDG/GI/AL/SS304/SS316/SS316L	1050	50 / 75 / 100 / 125 / 150	2.0 / 2.5	2440 / 3000
HDG/GI/AL/SS304/SS316/SS316L	1200	50 / 75 / 100 / 125 / 150	2.0 / 2.5	2440 / 3000

Remarks:

Standard Couplers size is 100mm x side height of ladder .

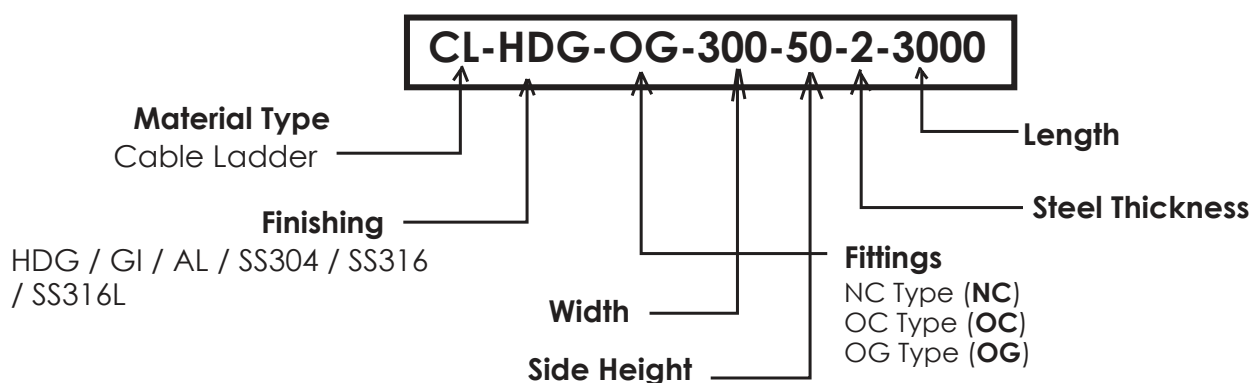
Standard Hardware M8 bolts for Cable Ladder with M8 nuts and washer.

Model represents the inside flange type. Other flanges available upon request as per below.

All dimensions are in mm.

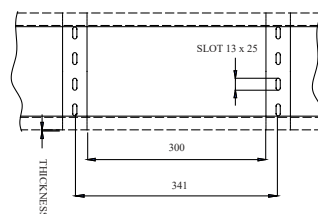
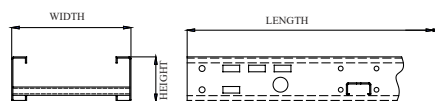
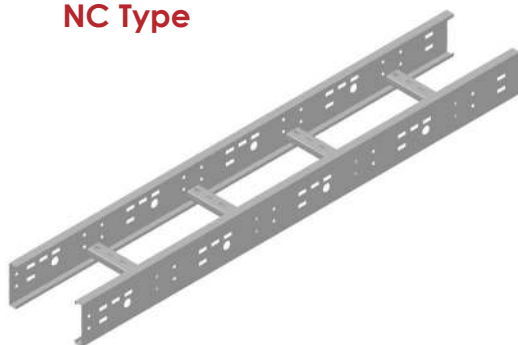
NC Type (NC)	OC Type (OC)	OG Type (OG)

Ordering Guide (Cable Ladder Straight)

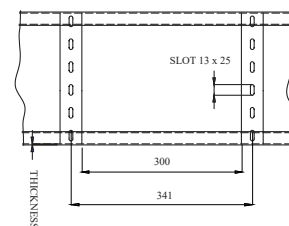
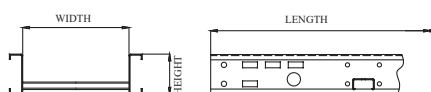
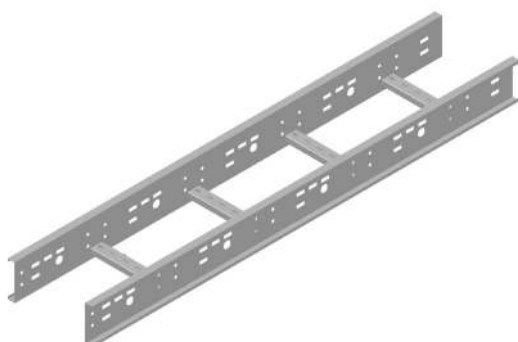


Types of Cable Ladder Straight

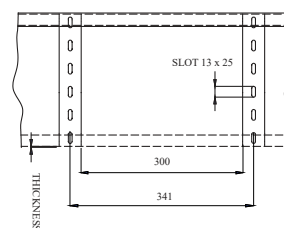
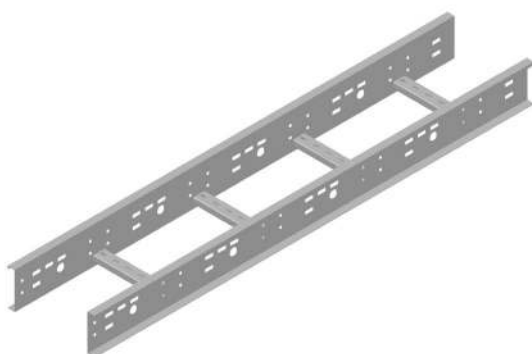
NC Type



OC Type

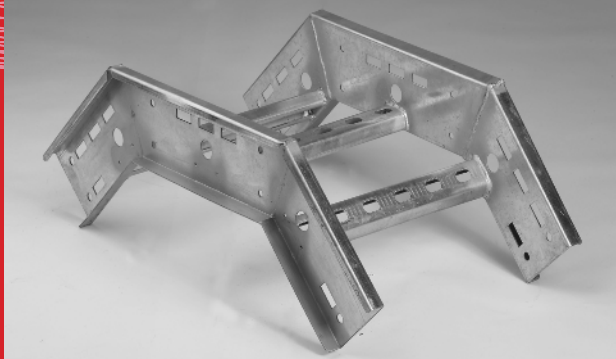


OG Type



Cable Ladder Fittings

Standard Size
Ordering Guide (Cable Ladder Fittings)
Types of Cable Ladder Fittings



Standard Size

Steel Type	Width	Height	Thickness	Length
HDG/GI/AL/SS304/SS316/SS316L	50	50	1.5 / 1.2	2440 / 3000 / 6000
HDG/GI/AL/SS304/SS316/SS316L	75	50 / 75	1.5 / 1.2	2440 / 3000 / 6000
HDG/GI/AL/SS304/SS316/SS316L	100	50 / 75 / 100	1.5 / 1.2	2440 / 3000 / 6000
HDG/GI/AL/SS304/SS316/SS316L	150	50 / 75 / 100 / 125 / 150	1.5 / 1.2	2440 / 3000 / 6000
HDG/GI/AL/SS304/SS316/SS316L	200	50 / 75 / 100 / 125 / 150	1.5 / 1.2	2440 / 3000 / 6000
HDG/GI/AL/SS304/SS316/SS316L	225	50 / 75 / 100 / 125 / 150	1.5 / 1.2	2440 / 3000 / 6000
HDG/GI/AL/SS304/SS316/SS316L	250	50 / 75 / 100 / 125 / 150	1.5 / 1.2	2440 / 3000 / 6000
HDG/GI/AL/SS304/SS316/SS316L	300	50 / 75 / 100 / 125 / 150	1.5 / 1.2	2440 / 3000 / 6000
HDG/GI/AL/SS304/SS316/SS316L	400	50 / 75 / 100 / 125 / 150	2.0 / 2.5	2440 / 3000 / 6000
HDG/GI/AL/SS304/SS316/SS316L	450	50 / 75 / 100 / 125 / 150	2.0 / 2.5	2440 / 3000 / 6000
HDG/GI/AL/SS304/SS316/SS316L	500	50 / 75 / 100 / 125 / 150	2.0 / 2.5	2440 / 3000 / 6000
HDG/GI/AL/SS304/SS316/SS316L	600	50 / 75 / 100 / 125 / 150	2.0 / 2.5	2440 / 3000 / 6000
HDG/GI/AL/SS304/SS316/SS316L	750	50 / 75 / 100 / 125 / 150	2.0 / 2.5	2440 / 3000 / 6000
HDG/GI/AL/SS304/SS316/SS316L	800	50 / 75 / 100 / 125 / 150	2.0 / 2.5	2440 / 3000 / 6000
HDG/GI/AL/SS304/SS316/SS316L	900	50 / 75 / 100 / 125 / 150	2.0 / 2.5	2440 / 3000 / 6000
HDG/GI/AL/SS304/SS316/SS316L	1050	50 / 75 / 100 / 125 / 150	2.0 / 2.5	2440 / 3000
HDG/GI/AL/SS304/SS316/SS316L	1200	50 / 75 / 100 / 125 / 150	2.0 / 2.5	2440 / 3000

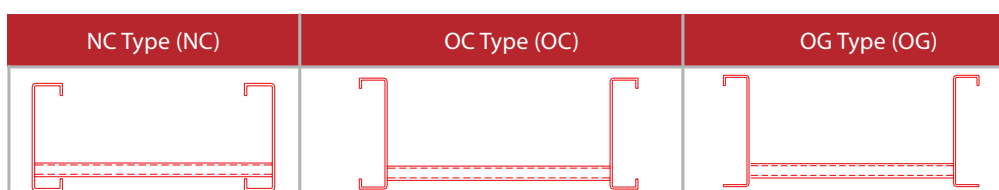
Remarks:

Standard Couplers size is 100mm x side height of ladder .

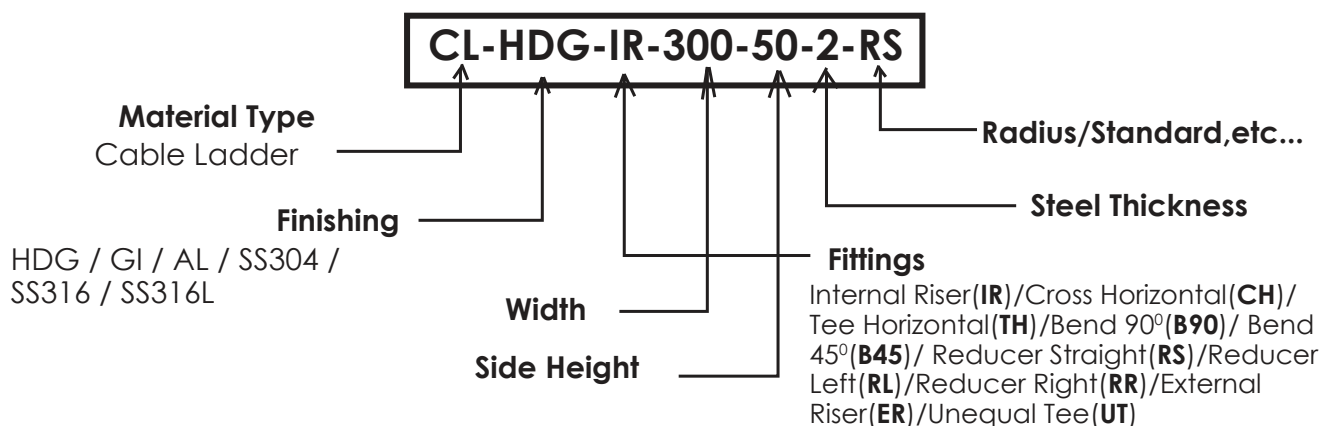
Standard Hardware M8 bolts for Cable Ladder with M8 nuts and washer.

Model represents the inside flange type. Other flanges available upon request as per below.

All dimensions are in mm.

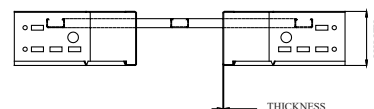
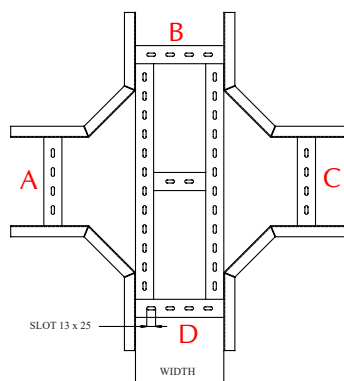
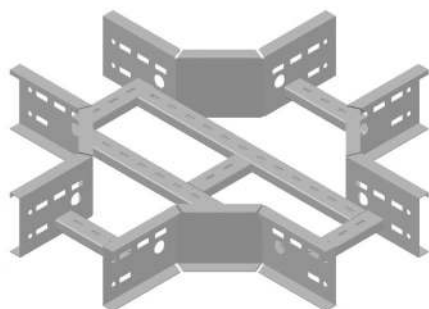


Ordering Guide (Cable Ladder Fittings)



Types of Cable Ladder Fittings

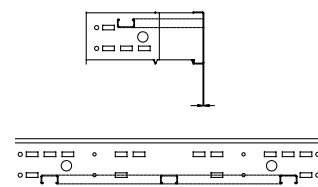
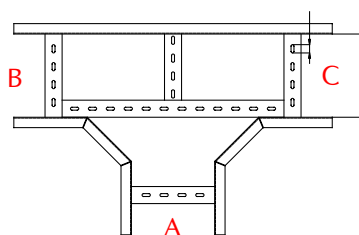
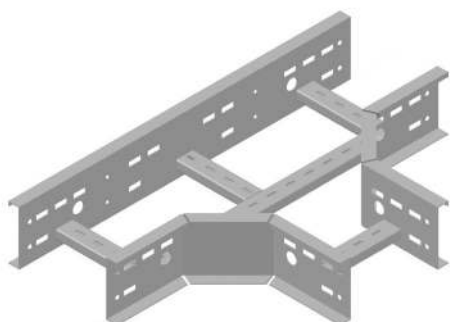
Cross Horizontal



Equal cross $A=B=C=D=\text{width}$

Unequal cross A,B,C,D will be as per specificati

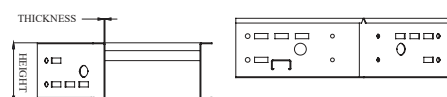
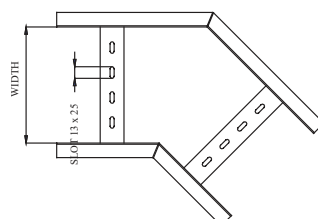
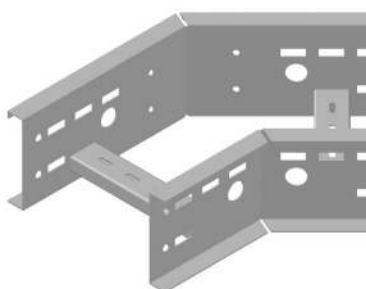
Tee Horizontal



Equal tee $A=B=C=\text{width}$

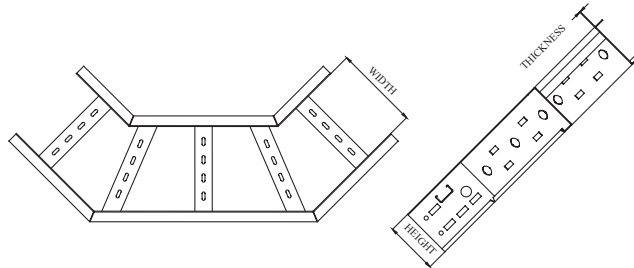
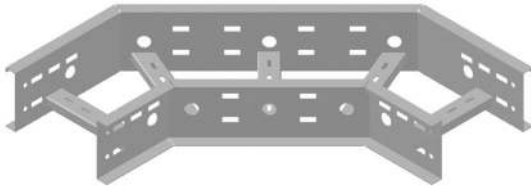
Unequal tee A,B,C will be as per specifications

Bend 45°

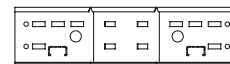
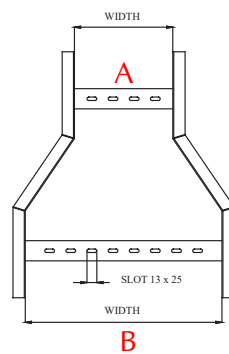
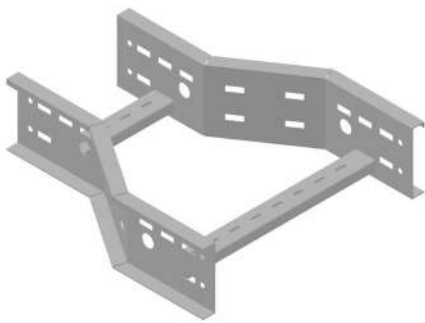




Bend 90°

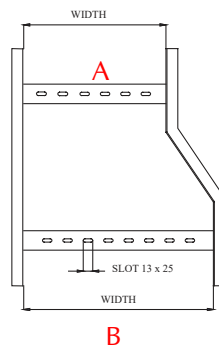
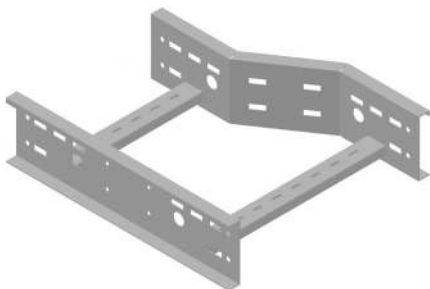


Reducer Straight



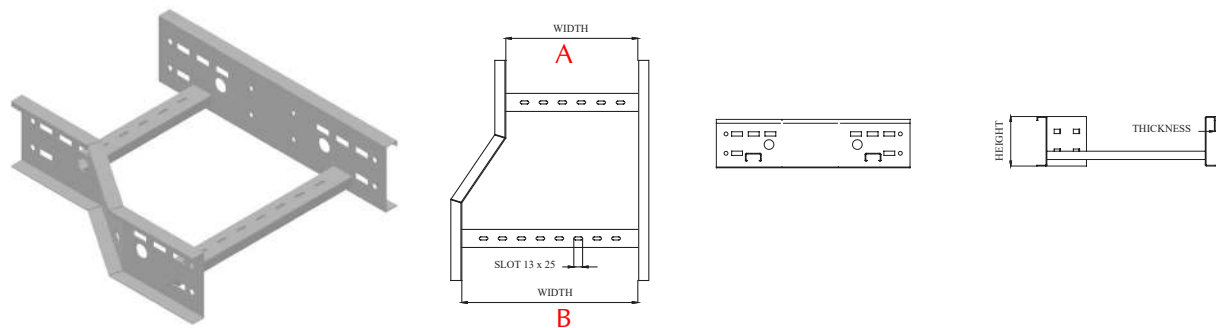
B will remain always greater than A

Reducer Left



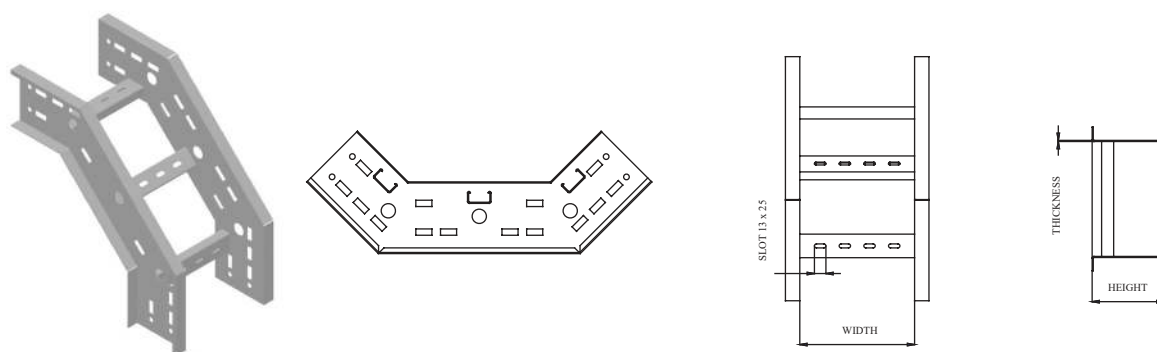
B will remain always greater than A

Reducer Right

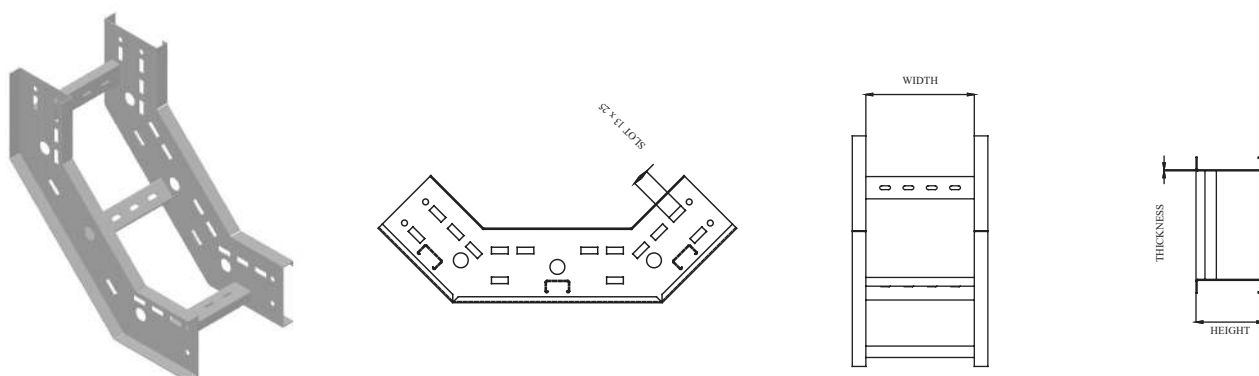


B will remain always greater than A

External Riser

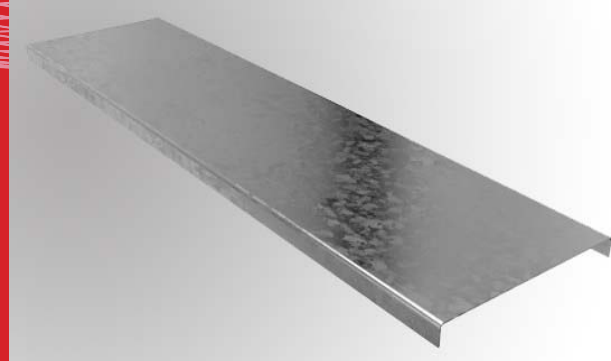


Internal Riser



Cable Ladder Covers

Standard Size
Ordering Guide (Cable Ladder Covers)



Standard Size

Cover Type	Width	Height	Thickness	Length
CLVE / CLPE	50	15	1.5 / 2.0	3000
CLVE / CLPE	75	15	1.5 / 2.0	3000
CLVE / CLPE	100	15	1.5 / 2.0	3000
CLVE / CLPE	150	15	1.5 / 2.0	3000
CLVE / CLPE	200	15	1.5 / 2.0	3000
CLVE / CLPE	225	15	1.5 / 2.0	3000
CLVE / CLPE	250	15	1.5 / 2.0	3000
CLVE / CLPE	300	15	1.5 / 2.0	3000
CLVE / CLPE	400	15	2.0 / 2.5	3000
CLVE / CLPE	450	15	2.0 / 2.5	3000
CLVE / CLPE	500	15	2.0 / 2.5	3000
CLVE / CLPE	600	15	2.0 / 2.5	3000
CLVE / CLPE	750	15	2.0 / 2.5	3000
CLVE / CLPE	800	15	2.0 / 2.5	3000
CLVE / CLPE	900	15	2.0 / 2.5	3000
CLVE / CLPE	1000	15	2.0 / 2.5	3000
CLVE / CLPE	1200	15	2.0 / 2.5	1200

Remarks:

Thickness is the minimum recommended as per TMI manufacturing standard.

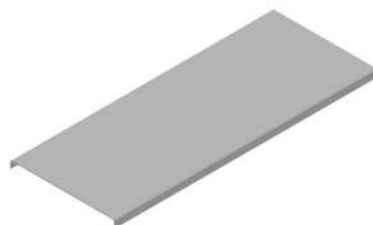
Heights available are standard, other heights are available upon request.

Model represents the inside flange type. Other flanges available upon request as per below.

All dimensions are in mm.

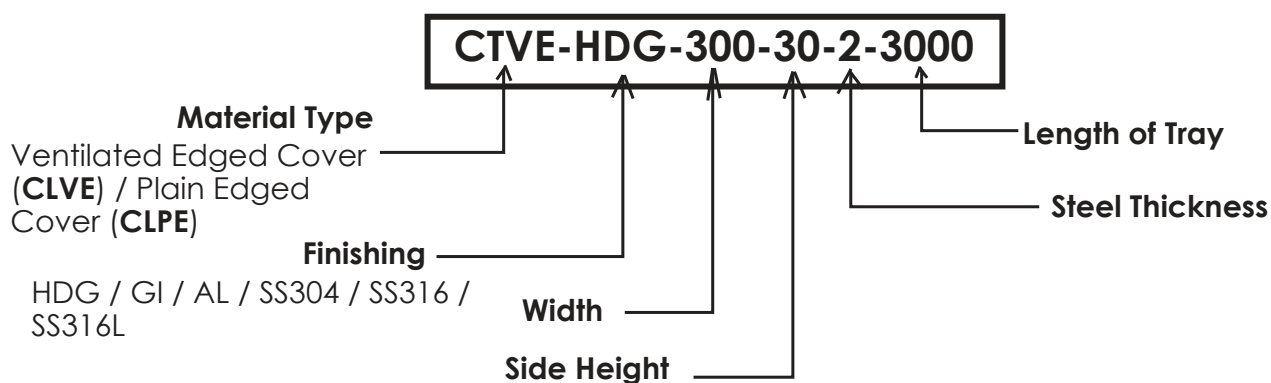


**Ventilated Edged
Cover (CLVE)**



**Plain Edged
Cover (CLPE)**

Ordering Guide (Cable Ladder Covers)



Cable Ladder Accessories & Connectors

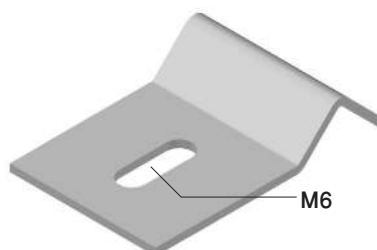


Drop Out

Reference	Accessory
DPO	SO / SI

Remarks:

Steel Type: HDG / GI / SS304 / SS316 / SS316L

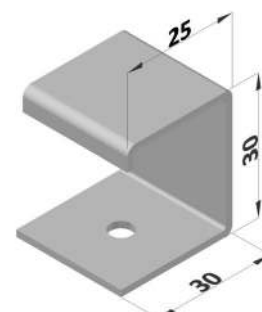


Guide Clamp

Reference	Accessory
GC	SO / SI

Remarks:

Steel Type: HDG / GI / SS304 / SS316 / SS316L

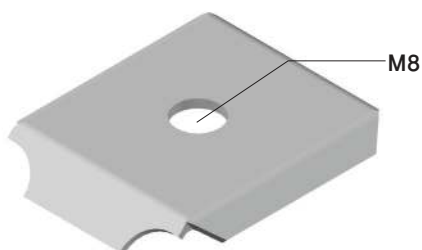


Cover Clamp

Reference	Accessory
CC	SO / SI

Remarks:

Steel Type: HDG / GI / SS304 / SS316 / SS316L

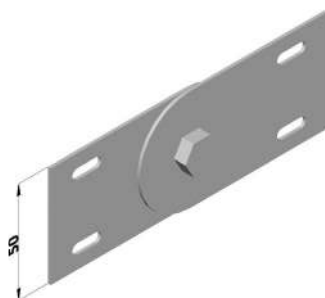


Hold Down Clamp

Reference	Accessory
HDC	SO / SI

Remarks:

Steel Type: HDG / GI / SS304 / SS316 / SS316L

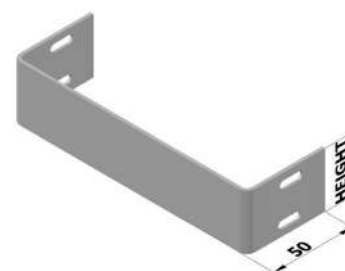


Adjustable Connector

Reference	Accessory
AC	SO / SI

Remarks:

Steel Type: HDG / GI / SS304 / SS316 / SS316L



Blind Endplate

Reference	Accessory
BE	SO / SI

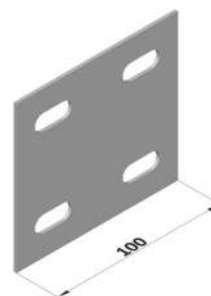
Remarks:

Steel Type: HDG / GI / SS304 / SS316 / SS316L



Cable Ladder Bonding Jump

Reference	Size
CLBJ	M8 x 35sq x 200mm



Expansion Connector

Reference	Accessory
EC	SO / SI

Remarks:

Steel Type: HDG / GI / SS304 / SS316 /
SS316L

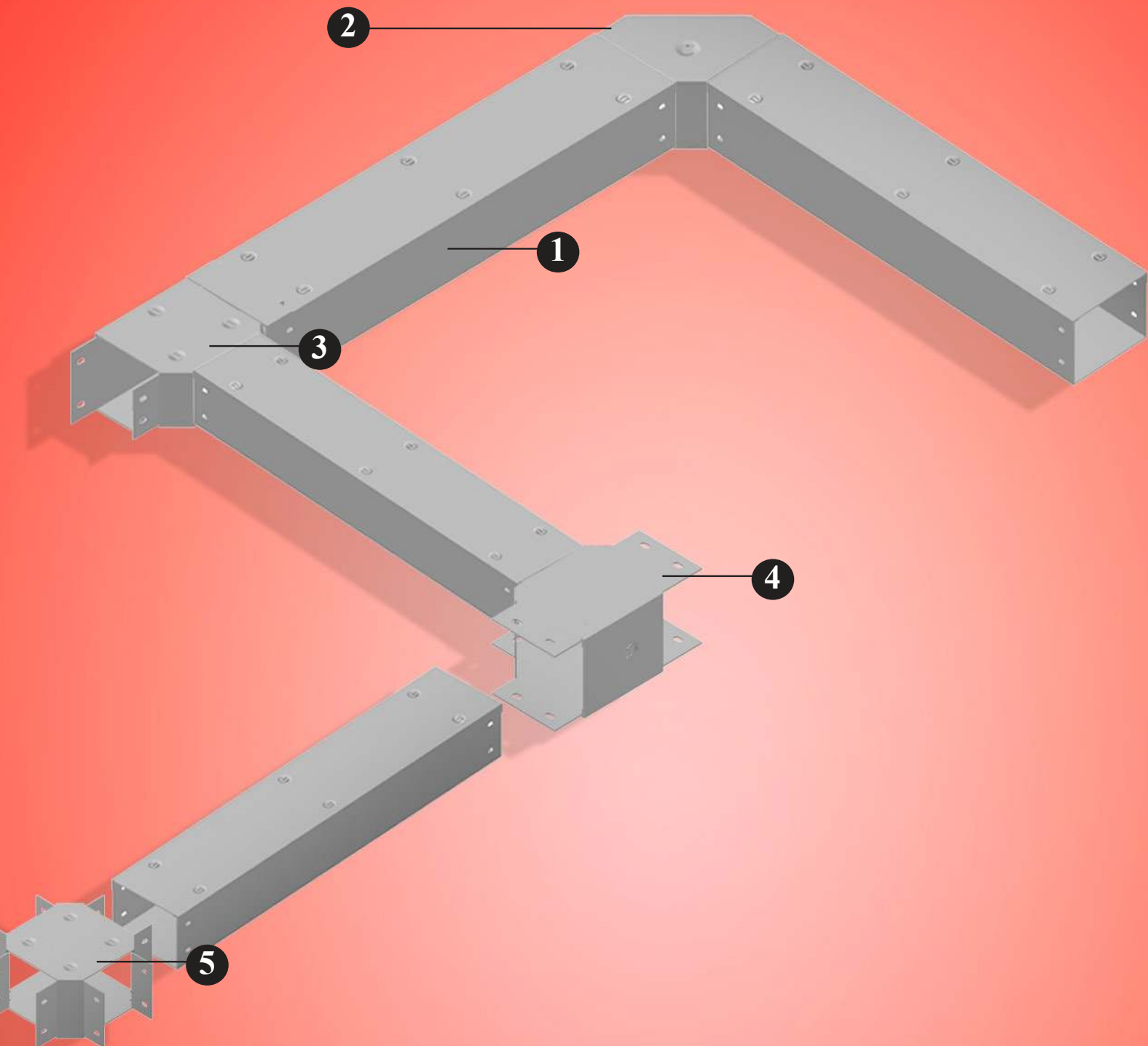


Braided Earthlink

Reference	Size
CLBEL	M8 bolts x 100

Cable Trunking Systems Overview

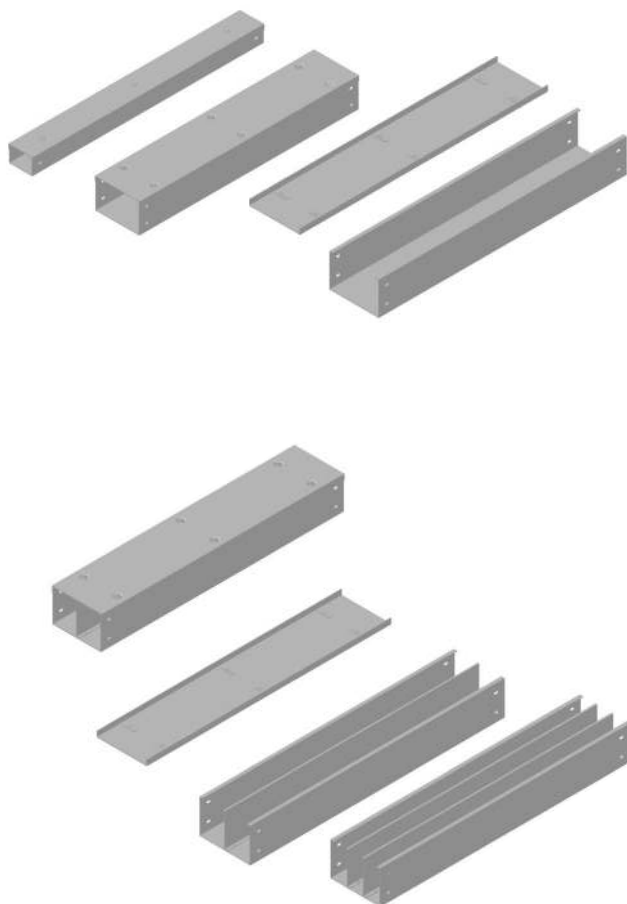
1. Cable Trunking Straight
2. Bend 90° Top Cover
3. Tee Top Cover
4. Tee Outside Cover
5. Cross Top Cover



Cable Trunking Straight



Types of Cable Trunking Straight



Single Compartment (STN Type)

Width	Height	Thickness	Length
50	25/50	1.0	3000
75	50/75	1.0	3000
100	50/75/100	1.2	3000
150	50/75/100/150	1.5	3000
200	50/75/100/150	1.5	3000
300	50/75/100/150	2.0	3000
400	50/75/100/150	2.0	3000

Double - Compartment (DTN Type)

Width	Height	Thickness	Length
100	50/75/100	1.2	3000
150	50/75/100/150	1.5	3000
200	50/75/100/150	1.5	3000
300	50/75/100/150	2.0	3000
400	50/75/100/150	2.0	3000

Multi - Compartment (MTN Type)

Width	Height	Thickness	Length
150	50/75/100/150	1.5	3000
200	50/75/100/150	1.5	3000
300	50/75/100/150	2.0	3000
400	50/75/100/150	2.0	3000

STN Type	DTN Type	MTN Type

Performance:

Medium duty:

1.0 / 1.2mm thickness

Heavy duty:

1.5 / 2.0 / 2.5mm thickness

Remarks:

Thickness is the minimum recommended as per TMI manufacturing standard.

Heights available are standard, other heights are available as special request.

Standard Couplers size is 100mm x side height of trunking.

Standard Hardware M6 bolts for Cable Trunking with M6 nuts and washer.

Model represents the inside flange type. Other flanges available upon request.

Steel Type : Galvanized Iron (G.I.) and Hot Dip Galvanized (HDG)

Length: 3000mm

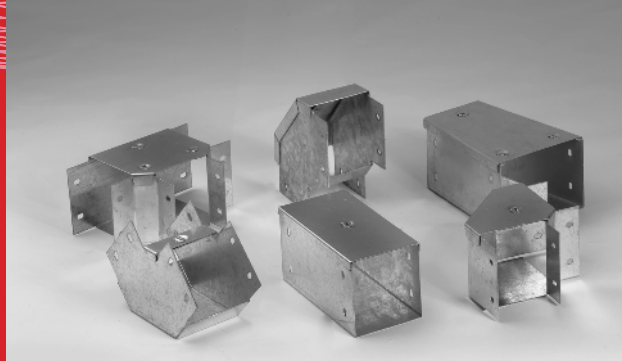
All dimensions are in mm.

Cable Trunking Fittings

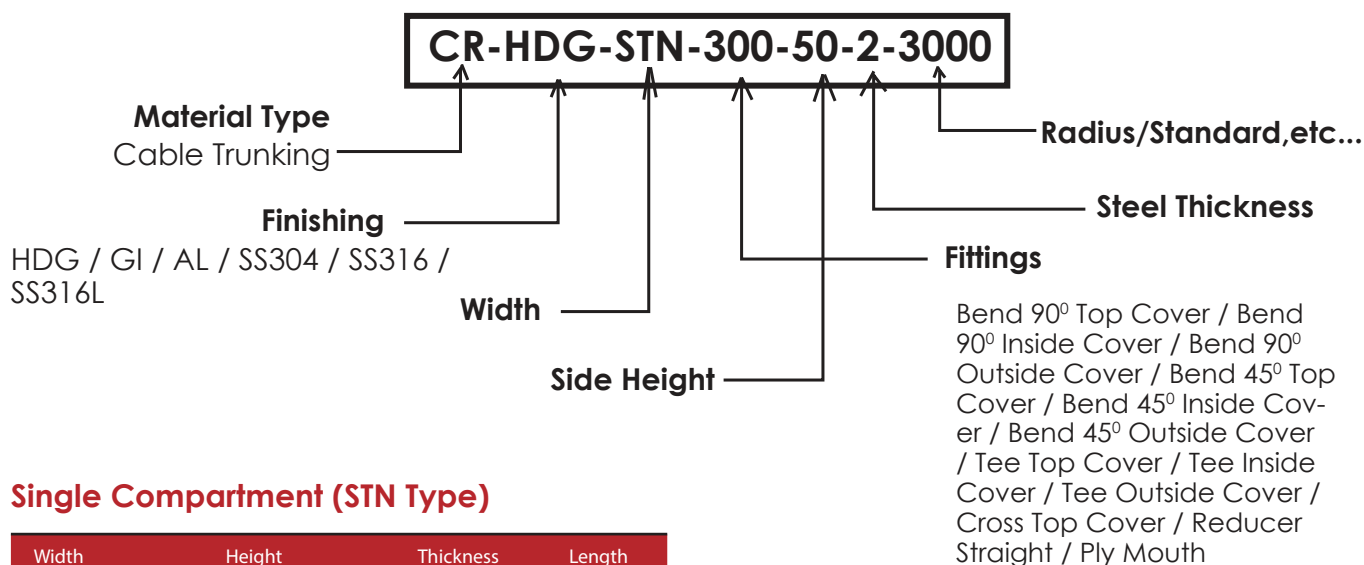
Standard Size

Ordering Guide (Cable Trunking Fittings)

Types of Cable Trunking Fittings



Ordering Guide (Cable Trunking Fittings)



Single Compartment (STN Type)

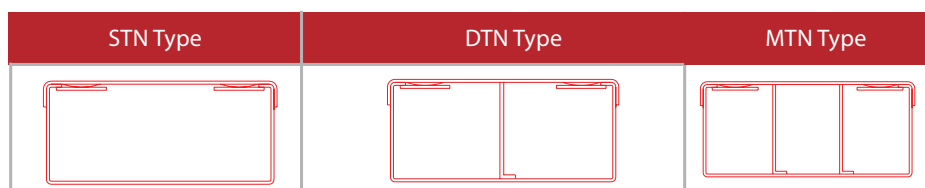
Width	Height	Thickness	Length
50	25/50	1.0	3000
75	50/75	1.0	3000
100	50/75/100	1.2	3000
150	50/75/100/150	1.5	3000
200	50/75/100/150	1.5	3000
300	50/75/100/150	2.0	3000
400	50/75/100/150	2.0	3000

Double - Compartment (DTN Type)

Width	Height	Thickness	Length
100	50/75/100	1.2	3000
150	50/75/100/150	1.5	3000
200	50/75/100/150	1.5	3000
300	50/75/100/150	2.0	3000
400	50/75/100/150	2.0	3000

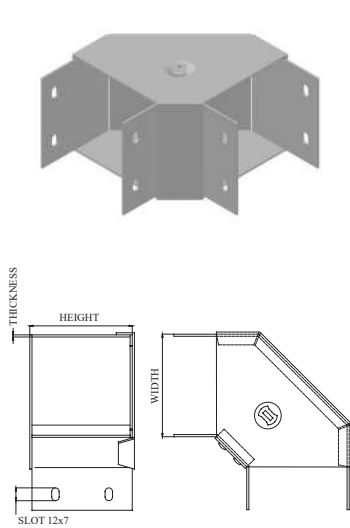
Multi - Compartment (MTN Type)

Width	Height	Thickness	Length
150	50/75/100/150	1.5	3000
200	50/75/100/150	1.5	3000
300	50/75/100/150	2.0	3000
400	50/75/100/150	2.0	3000

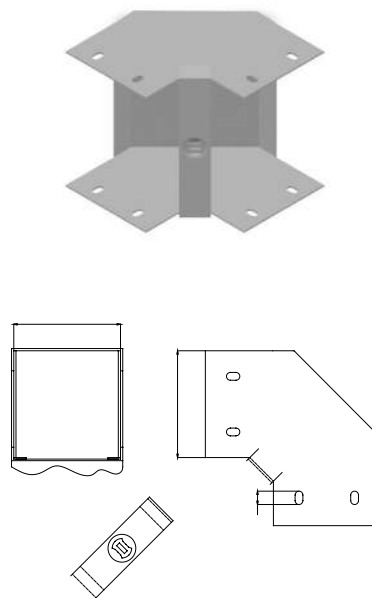


Types of Cable Trunking Fittings

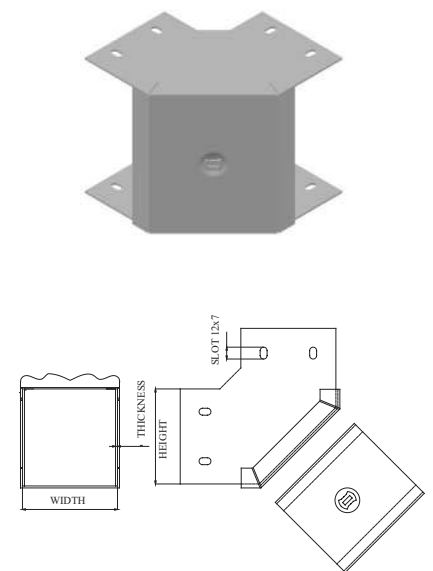
Bend 90° Top Cover



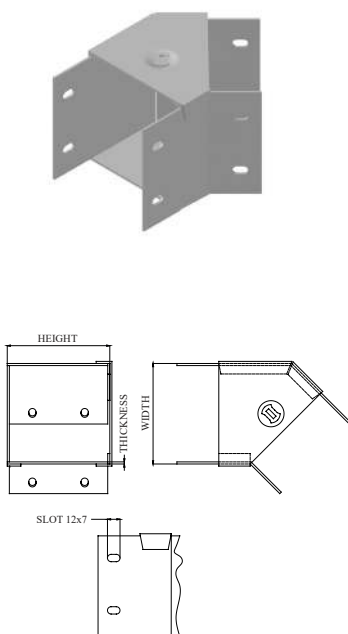
Bend 90° Inside Cover



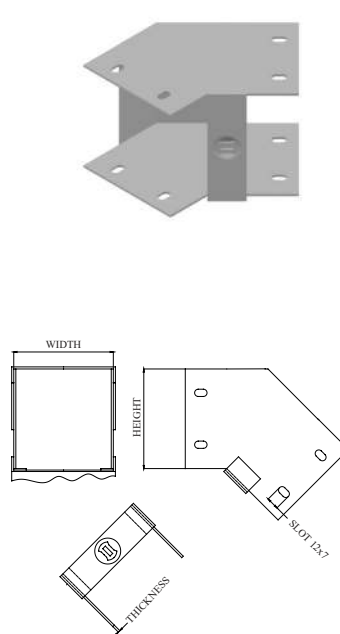
Bend 90° Outside Cover



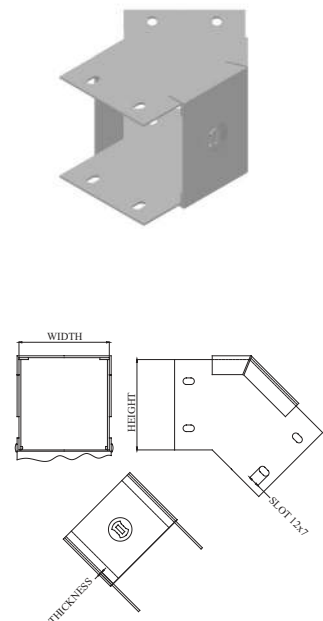
Bend 45° Top Cover



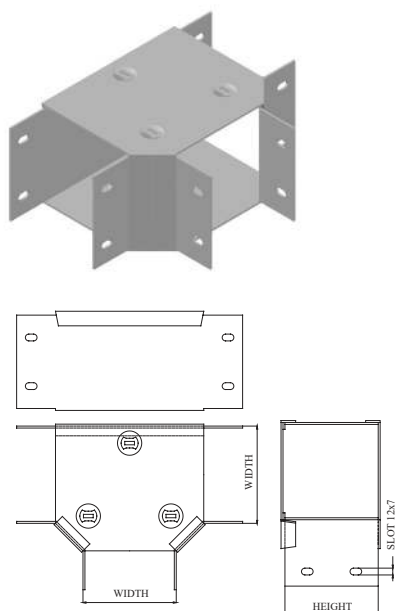
Bend 45° Inside Cover



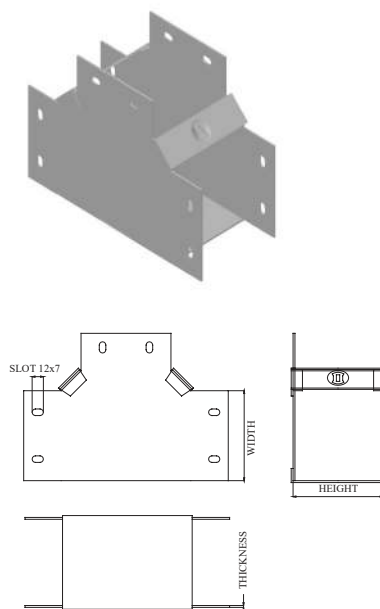
Bend 45° Outside Cover



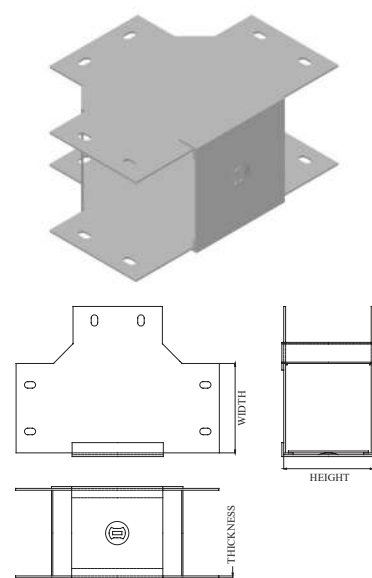
Tee Top Cover



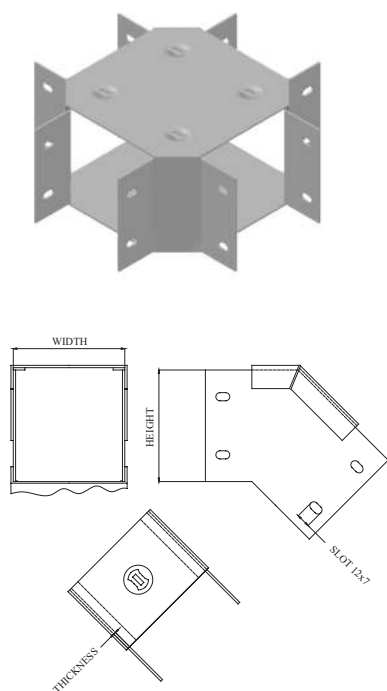
Tee Inside Cover



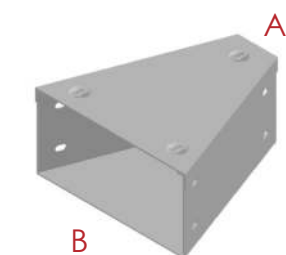
Tee Outside Cover



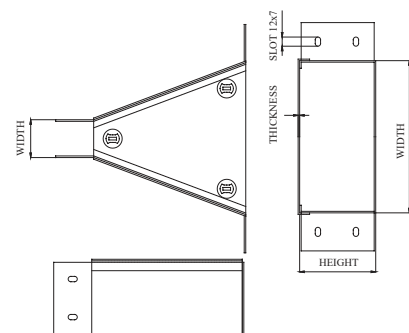
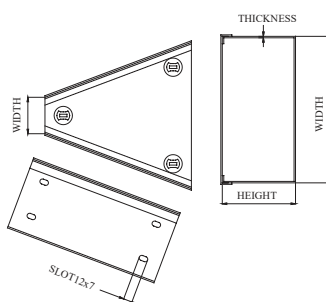
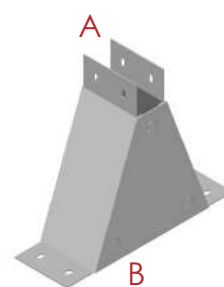
Cross Top Cover



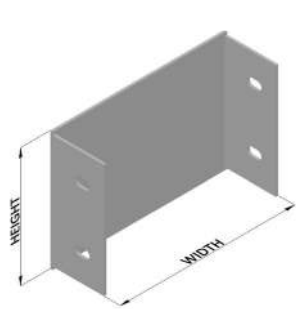
Reducer Straight



Ply Mouth



Cable Trunking Accessories & Connectors



Blind End

Reference	Accessory
BN	STN / DTN/MTN

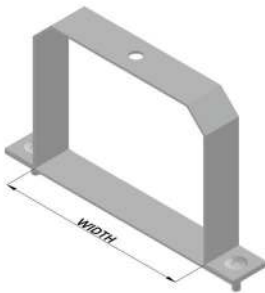
Remarks:
Steel Type: HDG / GI / SS304



Standard Coupler

Reference	Accessory
SC	STN / DTN/MTN

Remarks:
Steel Type: HDG / GI / SS304



Hanger

Reference	Accessory
HAN	STN / DTN/MTN

Remarks:
Steel Type: HDG / GI / SS304



Offset Vertical

Reference	Accessory
OSV	STN / DTN/MTN

Remarks:
Steel Type: HDG / GI / SS304



Offset Horizontal

Reference	Accessory
OSH	STN / DTN/MTN

Remarks:
Steel Type: HDG / GI / SS304

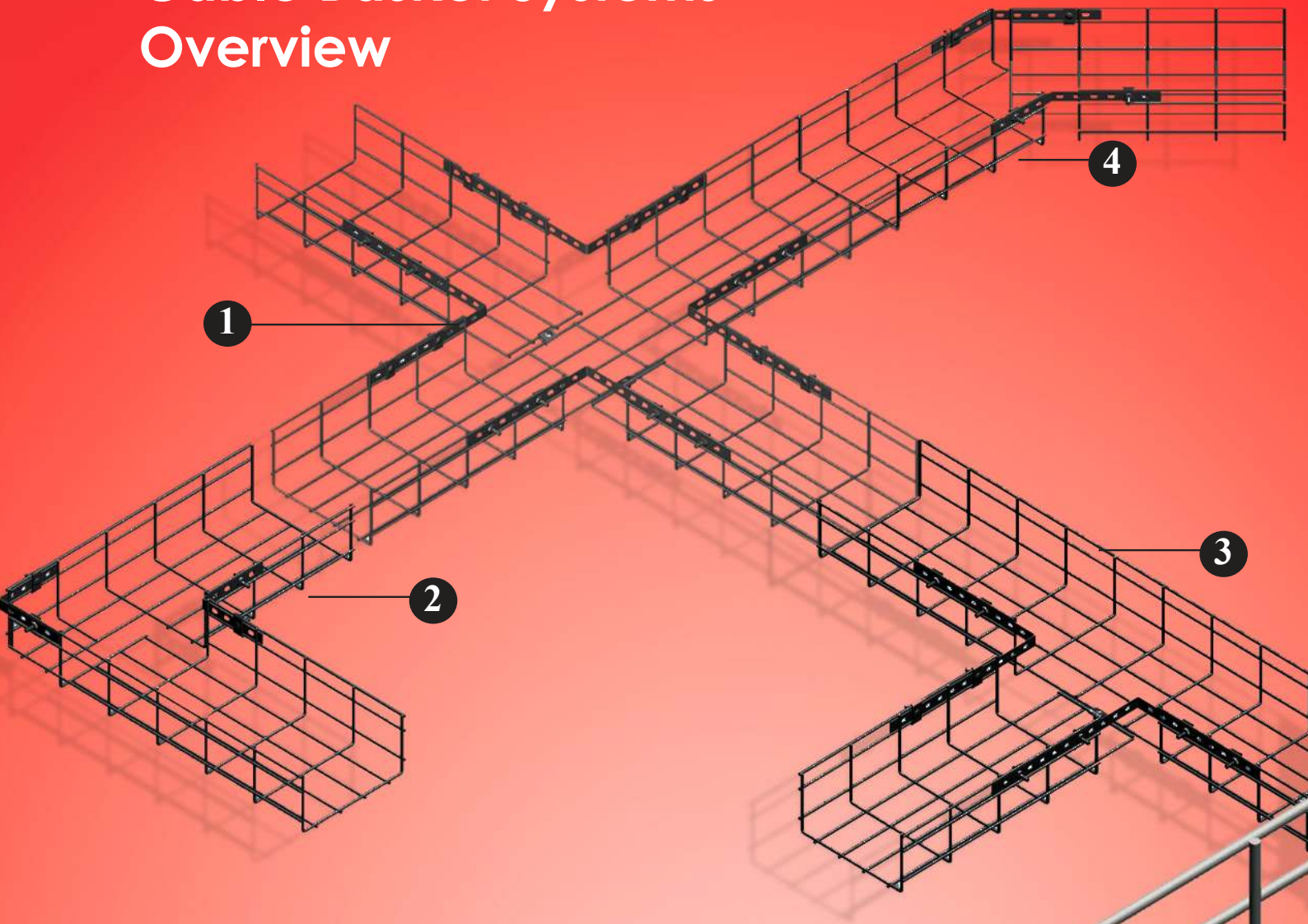


CT- Earthlink

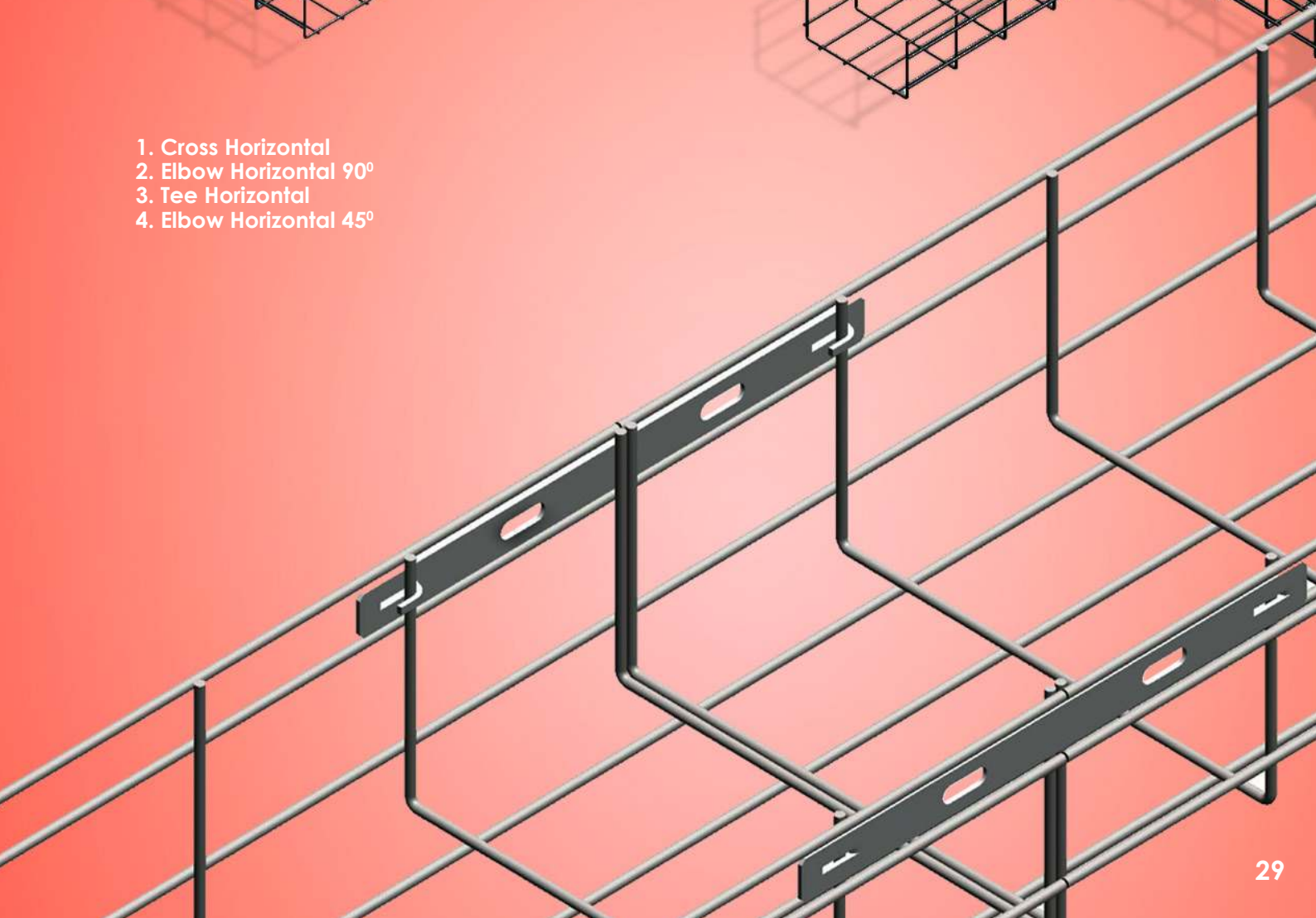
Reference	Accessory
CTEL	STN / DTN/MTN

Remarks:
Steel Type: HDG / GI / SS304

Cable Basket Systems Overview



- 1. Cross Horizontal
- 2. Elbow Horizontal 90°
- 3. Tee Horizontal
- 4. Elbow Horizontal 45°



Cable Basket Straight

Standard Size
Ordering Guide (Cable Basket Straight)

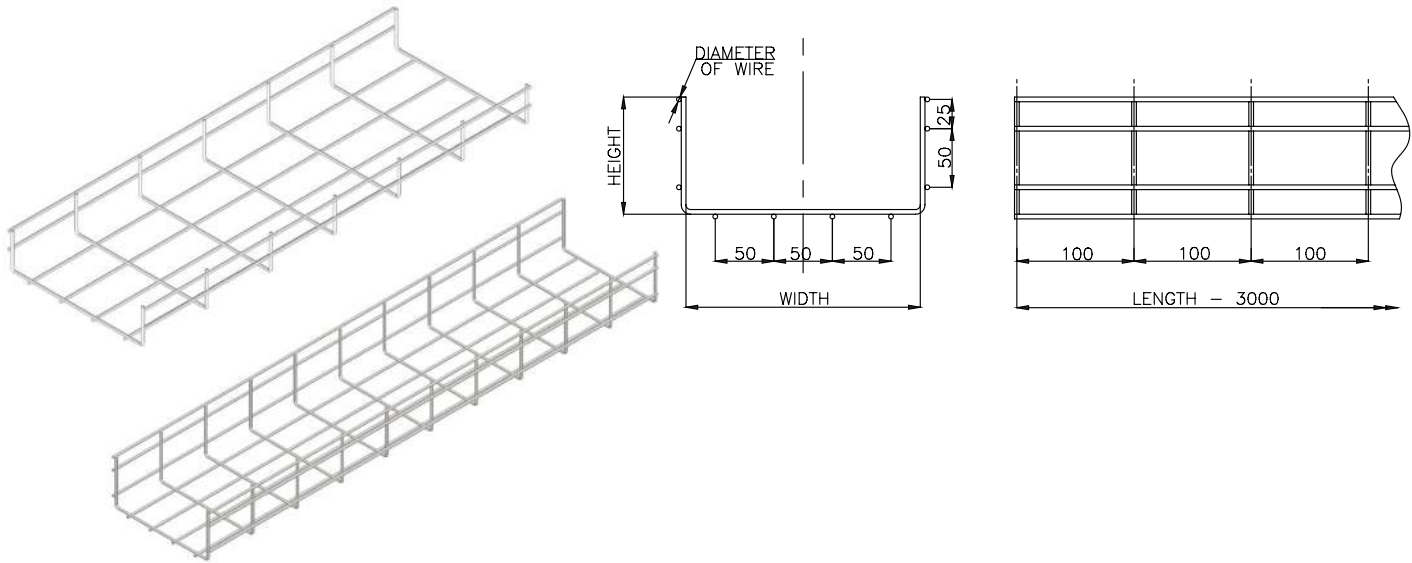


Standard Size

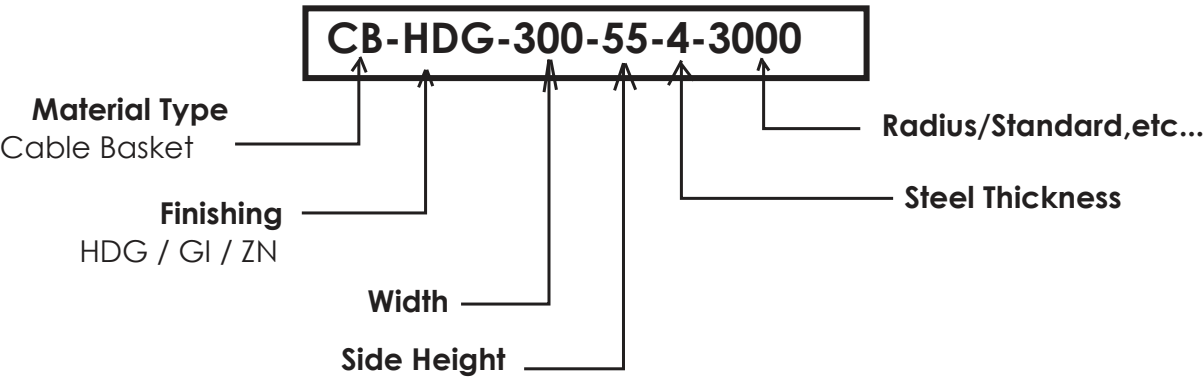
Steel Type	Width	Height	Wire Diameter	Length
HDG / GI	100	55 / 100	4.0 / 5.0	3000
HDG / GI	150	55 / 100	4.0 / 5.0	3000
HDG / GI	200	55 / 100	4.0 / 5.0	3000
HDG / GI	300	55 / 100	4.0 / 5.0	3000
HDG / GI	400	55 / 100	4.0 / 5.0	3000
HDG / GI	450	55 / 100	4.0 / 5.0	3000
HDG / GI	500	55 / 100	4.0 / 5.0	3000
HDG / GI	600	55 / 100	4.0 / 5.0	3000
HDG / GI	750	55 / 100	4.0 / 5.0	3000
HDG / GI	900	55 / 100	4.0 / 5.0	3000

Height 55 / 100

Remarks:
All dimensions are in mm.

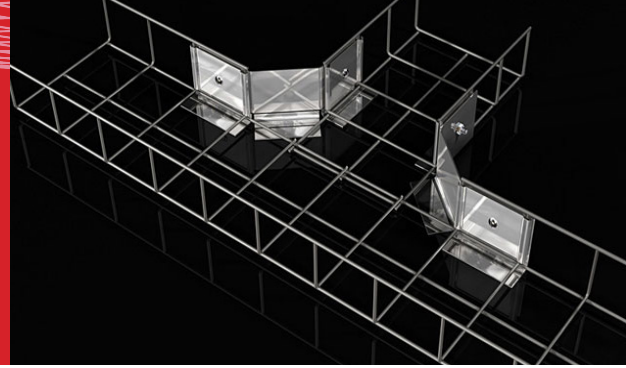


Ordering Guide (Cable Basket Straight)



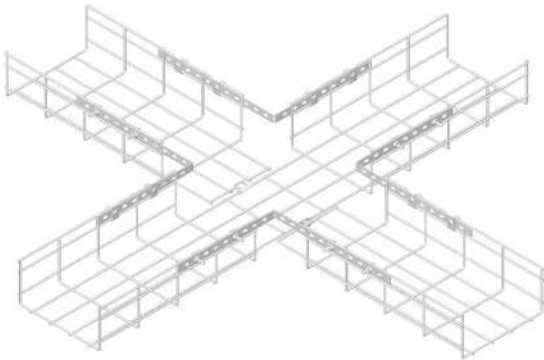
Cable Basket Fittings

Types of Cable Basket Fittings



Types of Cable Basket Fittings

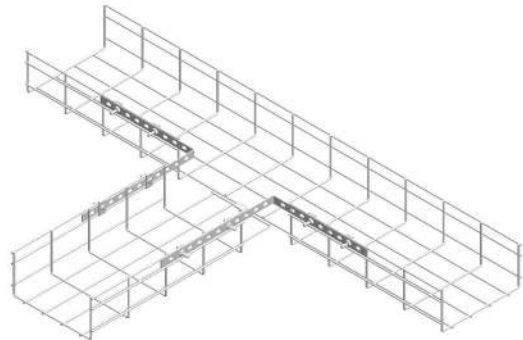
Cross Horizontal



Remarks:

One number of Cross Horizontal can be made from one straight length of 3000mm cable basket.
All width available according to the straight section.
(50 up to 900mm)

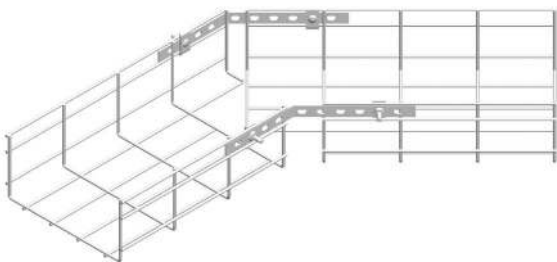
Tee Horizontal



Remarks:

Two numbers of Tee Horizontal can be made from one straight length of 3000mm cable basket.
All width available according to the straight section.
(100 up to 900mm)

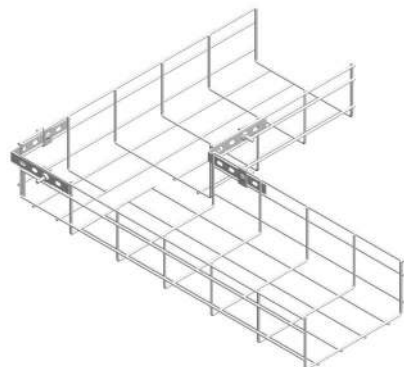
Elbow Horizontal 45°



Remarks:

Two numbers of Elbow Horizontal 45° can be made from one straight length of 3000mm cable basket.
All width available according to the straight section.
(100 up to 900mm)

Elbow Horizontal 90°

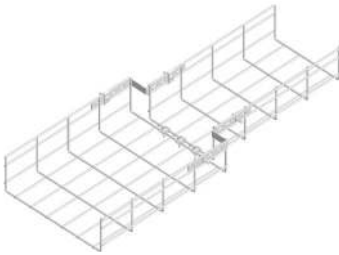


Remarks:

Three numbers of Elbow Horizontal 90° can be made from one straight length of 3000mm cable basket.
All width available according to the straight section.
(100 up to 900mm)



Reducer Straight



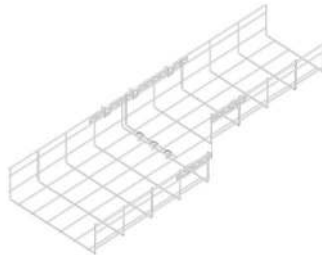
Remarks:

Five numbers of Reducer Straight can be made from one straight length of 3000mm cable basket.

All width available according to the straight section.

(100 up to 900mm)

Reducer Right



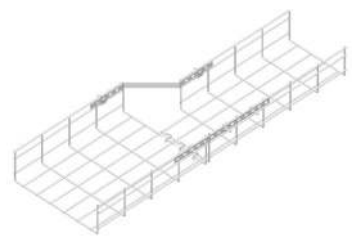
Remarks:

Five numbers of Reducer Straight can be made from one straight length of 3000mm cable basket.

All width available according to the straight section.

(100 up to 900mm)

Reducer Left



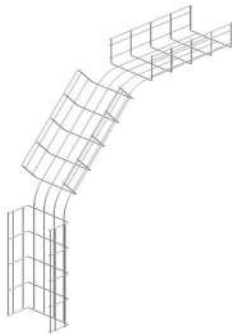
Remarks:

Five numbers of Reducer Straight can be made from one straight length of 3000mm cable basket.

All width available according to the straight section.

(100 up to 900mm)

External Riser



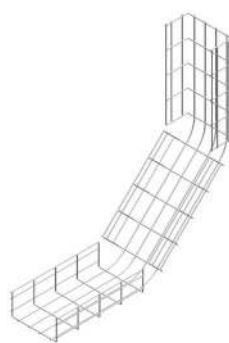
Remarks:

Three numbers of Reducer Straight can be made from one straight length of 3000mm cable basket.

All width available according to the straight section.

(100 up to 900mm)

Internal Riser



Remarks:

Three numbers of Reducer Straight can be made from one straight length of 3000mm cable basket.

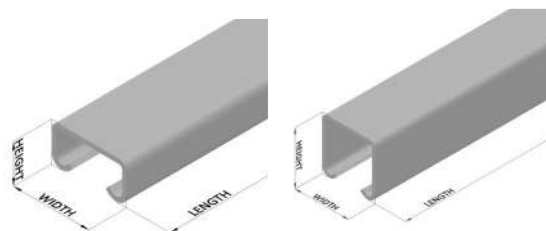
All width available according to the straight section.

(100 up to 900mm)

Metal Framing Systems



Plain Type (41 x 21 / 41 x 41)

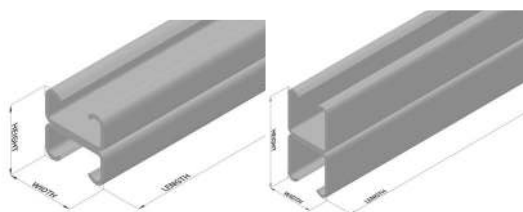


Reference	Width	Height	Thickness	Length
P21	41	21	1.5 / 2.0 / 2.5	3000 / 6000
P41	41	41	1.5 / 2.0 / 2.5	3000 / 6000

Remarks:

Thickness is the minimum recommended as per TMI Manufacturing standard.
Steel Type: GI / HDG
All dimensions are in mm.

Double Plain Type (41 x 21 / 41 x 41)

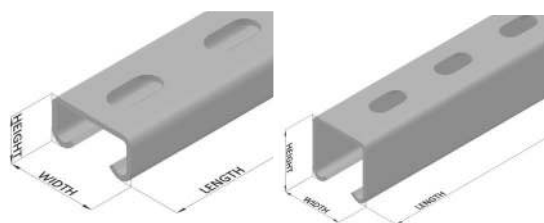


Reference	Width	Height	Thickness	Length
DP21	41	42	1.5 / 2.0 / 2.5	3000 / 6000
DP41	41	82	1.5 / 2.0 / 2.5	3000 / 6000

Remarks:

Thickness is the minimum recommended as per TMI Manufacturing standard.
Steel Type: GI / HDG
All dimensions are in mm.

Slotted Type (41 x 21 / 41 x 41)

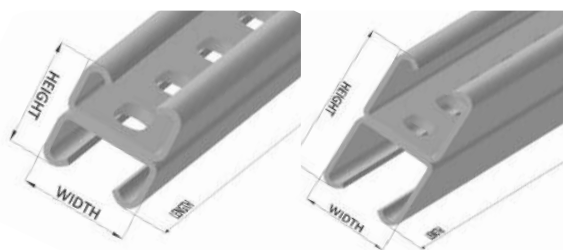


Reference	Width	Height	Thickness	Length
S21	41	21	1.5 / 2.0 / 2.5	3000 / 6000
S41	41	41	1.5 / 2.0 / 2.5	3000 / 6000

Remarks:

Thickness is the minimum recommended as per TMI Manufacturing standard.
Steel Type: GI / HDG
All dimensions are in mm.

Double Slotted Type (41 x 21 / 41 x 41)

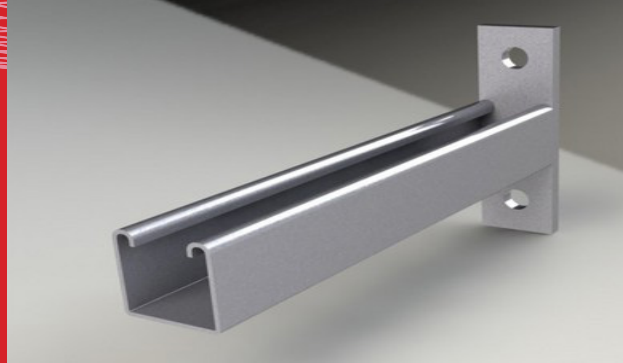


Reference	Width	Height	Thickness	Length
DS21	41	42	1.5 / 2.0 / 2.5	3000 / 6000
DS41	41	82	1.5 / 2.0 / 2.5	3000 / 6000

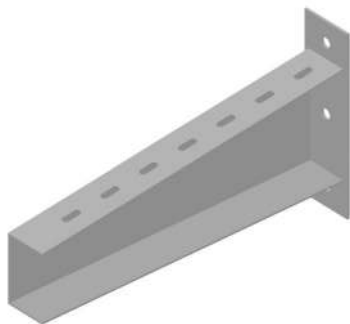
Remarks:

Thickness is the minimum recommended as per TMI Manufacturing standard.
Steel Type: GI / HDG
All dimensions are in mm.

Cantilever Arm Support

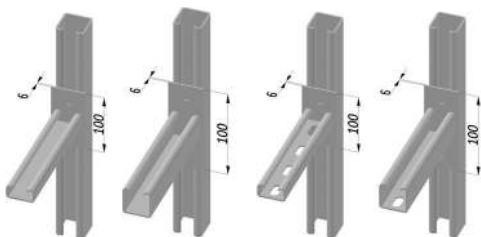


Cantilever Arm (Cable Tray)



Steel Type	Reference	Length of Cantilever Arm	Width
HDG / GI	CACT	100	50
HDG / GI	CACT	125	75
HDG / GI	CACT	150	100
HDG / GI	CACT	200	150
HDG / GI	CACT	250	200
HDG / GI	CACT	275	225
HDG / GI	CACT	325	250
HDG / GI	CACT	350	300
HDG / GI	CACT	450	400
HDG / GI	CACT	500	450
HDG / GI	CACT	550	500
HDG / GI	CACT	650	600
HDG / GI	CACT	800	750
HDG / GI	CACT	850	800
HDG / GI	CACT	950	900
HDG / GI	CACT	1050	1000
HDG / GI	CACT	1250	1200

Cantilever Arm Single Channel (Plain / Slotted) - 21 / 41



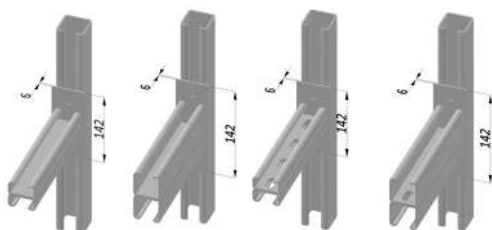
Remarks:

Base Post Thickness is 6mm

Other thicknesses are available upon request.

Steel Type	Reference	Length of Cantilever Arm	Width
HDG / GI	CAPSC / CASSC	100	50
HDG / GI	CAPSC / CASSC	125	75
HDG / GI	CAPSC / CASSC	150	100
HDG / GI	CAPSC / CASSC	200	150
HDG / GI	CAPSC / CASSC	250	200
HDG / GI	CAPSC / CASSC	275	225
HDG / GI	CAPSC / CASSC	325	250
HDG / GI	CAPSC / CASSC	350	300
HDG / GI	CAPSC / CASSC	450	400
HDG / GI	CAPSC / CASSC	500	450
HDG / GI	CAPSC / CASSC	550	500
HDG / GI	CAPSC / CASSC	650	600
HDG / GI	CAPSC / CASSC	800	750
HDG / GI	CAPSC / CASSC	850	800
HDG / GI	CAPSC / CASSC	950	900
HDG / GI	CAPSC / CASSC	1050	1000
HDG / GI	CAPSC / CASSC	1250	1200

Cantilever Arm Double Channel (Plain / Slotted) - 21 / 41



Remarks:

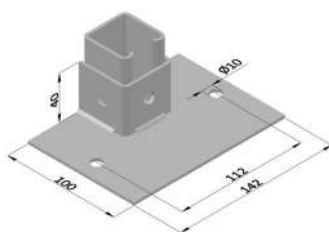
Base Post Thickness is 6mm

Other thicknesses are available upon request.

Steel Type	Reference	Length of Cantilever Arm	Width
HDG / GI	CAPDC / CASDC	100	50
HDG / GI	CAPDC / CASDC	125	75
HDG / GI	CAPDC / CASDC	150	100
HDG / GI	CAPDC / CASDC	200	150
HDG / GI	CAPDC / CASDC	250	200
HDG / GI	CAPDC / CASDC	275	225
HDG / GI	CAPDC / CASDC	325	250
HDG / GI	CAPDC / CASDC	350	300
HDG / GI	CAPDC / CASDC	450	400
HDG / GI	CAPDC / CASDC	500	450
HDG / GI	CAPDC / CASDC	550	500
HDG / GI	CAPDC / CASDC	650	600
HDG / GI	CAPDC / CASDC	800	750
HDG / GI	CAPDC / CASDC	850	800
HDG / GI	CAPDC / CASDC	950	900
HDG / GI	CAPDC / CASDC	1050	1000
HDG / GI	CAPDC / CASDC	1250	1200

Post Bases & I-Beam Support

PB - 101 Base post 2 holes

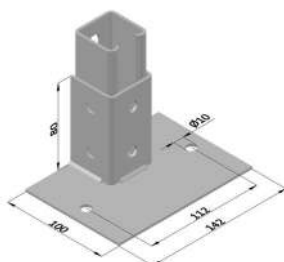


Steel Type	Reference	Thickness (mm)
HDG / GI	BP2H - 101	6.0

Remarks:

Base plate steel other thicknesses available upon request.

PB - 102 Base post 2 holes

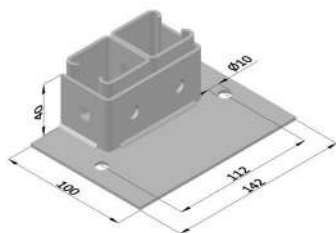


Steel Type	Reference	Thickness (mm)
HDG / GI	BP2H - 102	6.0

Remarks:

Base plate steel other thicknesses available upon request.

PB - 103 Base post 2 holes Double Channel

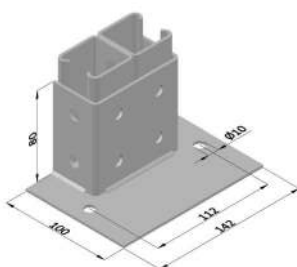


Steel Type	Reference	Thickness (mm)
HDG / GI	BP2H - 103	6.0

Remarks:

Base plate steel other thicknesses available upon request.

PB - 104 Base post 2 holes Double Channel



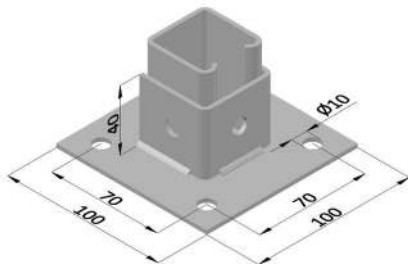
Steel Type	Reference	Thickness (mm)
HDG / GI	BP2H - 104	6.0

Remarks:

Base plate steel other thicknesses available upon request.



PB - 105 Base post 4 holes

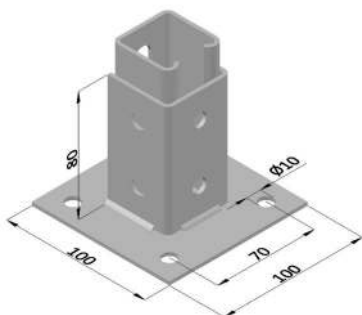


Steel Type	Reference	Thickness (mm)
HDG / GI	BP2H - 105	6.0

Remarks:

Base plate steel other thicknesses available upon request.

PB - 106 Base post 4 holes

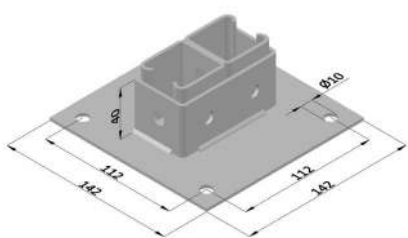


Steel Type	Reference	Thickness (mm)
HDG / GI	BP2H - 106	6.0

Remarks:

Base plate steel other thicknesses available upon request.

PB - 107 Base post 4 holes

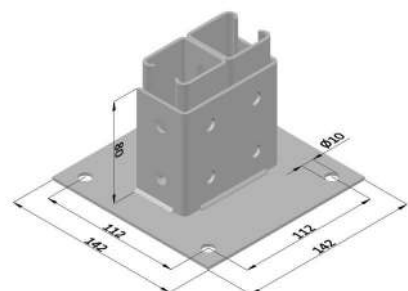


Steel Type	Reference	Thickness (mm)
HDG / GI	BP2H - 107	6.0

Remarks:

Base plate steel other thicknesses available upon request.

PB - 108 Base post 4 holes Double Channel



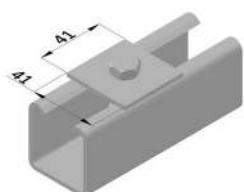
Steel Type	Reference	Thickness (mm)
HDG / GI	BP2H - 108	6.0

Remarks:

Base plate steel other thicknesses available upon request.

Struts Fittings Support

SF - 101 Square Washer

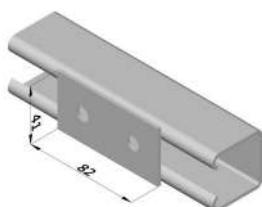


Steel Type	Reference	Size
HDG / GI	SSF101	M6 / M8 / M10 / M12

Remarks:

Manufacturing standard of strut fittings in accordance with above table, Thickness is 6mm, for HDG and G.I. 4mm. Other sizes are available upon request.

SF - 102 Double Hole Splice Plate

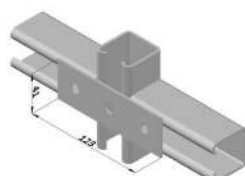


Steel Type	Reference	Size
HDG / GI	SSF102	M6 / M8 / M10 / M12

Remarks:

Manufacturing standard of strut fittings in accordance with above table, Thickness is 6mm. Other sizes are available upon request.

SF - 103 Triple Hole Splice Plate



Steel Type	Reference	Size
HDG / GI	SSF103	M6 / M8 / M10 / M12

Remarks:

Manufacturing standard of strut fittings in accordance with above table, Thickness is 6mm. Other sizes are available upon request.

SF - 104 4 Hole Splice Plate

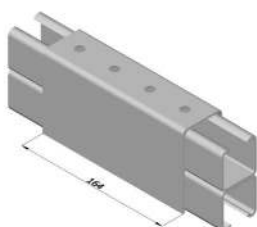


Steel Type	Reference	Size
HDG / GI	SSF104	M6 / M8 / M10 / M12

Remarks:

Manufacturing standard of strut fittings in accordance with above table, Thickness is 6mm. Other sizes are available upon request.

SF - 105 U-Connector DSP

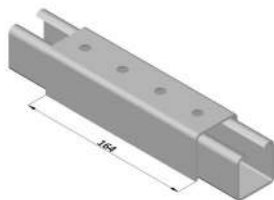


Steel Type	Reference	Size
HDG / GI	SSF105	M6 / M8 / M10 / M12

Remarks:

Manufacturing standard of strut fittings in accordance with above table, Thickness is 6mm. Other sizes are available upon request.

SF - 106 U-Connector

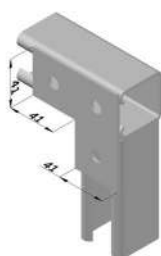


Steel Type	Reference	Size
HDG / GI	SSF106	M6 / M8 /M10 /M12

Remarks:

Manufacturing standard of strut fittings in accordance with above table, Thickness is 6mm. Other sizes are available upon request.

SF - 107 Corner Plate



Steel Type	Reference	Size
HDG / GI	SSF107	M6 / M8 /M10 /M12

Remarks:

Manufacturing standard of strut fittings in accordance with above table, Thickness is 6mm. Other sizes are available upon request.

SF - 108 Tee Plate

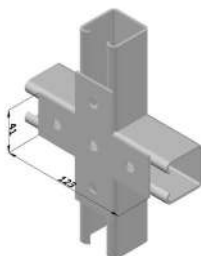


Steel Type	Reference	Size
HDG / GI	SSF108	M6 / M8 /M10 /M12

Remarks:

Manufacturing standard of strut fittings in accordance with above table, Thickness is 6mm. Other sizes are available upon request.

SF - 109 Cross Plate

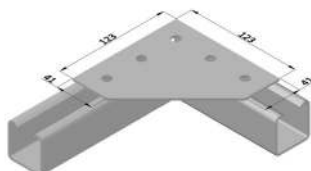


Steel Type	Reference	Size
HDG / GI	SSF109	M6 / M8 /M10 /M12

Remarks:

Manufacturing standard of strut fittings in accordance with above table, Thickness is 6mm. Other sizes are available upon request.

SF - 110 Gusset Plate Corner

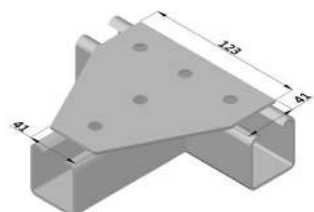


Steel Type	Reference	Size
HDG / GI	SSF110	M6 / M8 /M10 /M12

Remarks:

Manufacturing standard of strut fittings in accordance with above table, Thickness is 6mm. Other sizes are available upon request.

SF - 111 Gusset Plate Tee



Steel Type	Reference	Size
HDG / GI	SSF111	M6 / M8 /M10 /M12

Remarks:

Manufacturing standard of strut fittings in accordance with above table, Thickness is 6mm. Other sizes are available upon request.

SF - 112 Corner Angle 2 holes



Steel Type	Reference	Size
HDG / GI	SSF112	M6 / M8 /M10 /M12

Remarks:

Manufacturing standard of strut fittings in accordance with above table, Thickness is 6mm. Other sizes are available upon request.

SF - 113 Corner Angle 3 holes

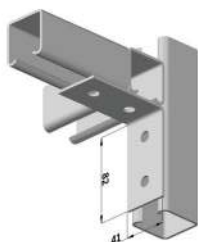


Steel Type	Reference	Size
HDG / GI	SSF113	M6 / M8 /M10 /M12

Remarks:

Manufacturing standard of strut fittings in accordance with above table, Thickness is 6mm. Other sizes are available upon request.

SF - 114 Corner Angle 4 holes

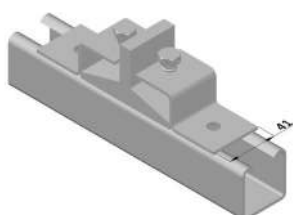


Steel Type	Reference	Size
HDG / GI	SSF114	M6 / M8 /M10 /M12

Remarks:

Manufacturing standard of strut fittings in accordance with above table, Thickness is 6mm. Other sizes are available upon request.

SF - 115 Beam Clamp Type



Steel Type	Reference	Size
HDG / GI	SSF115	M6 / M8 /M10 /M12

Remarks:

Manufacturing standard of strut fittings in accordance with above table, Thickness is 6mm. Other sizes are available upon request.

SF - 116 Beam Clamp

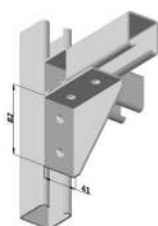


Steel Type	Reference	Size
HDG / GI	SSF116	M6 / M8 / M10 / M12

Remarks:

Manufacturing standard of strut fittings in accordance with above table, Thickness is 6mm. Other sizes are available upon request.

SF - 117 Universal Bracket



Steel Type	Reference	Size
HDG / GI	SSF117	M6 / M8 / M10 / M12

Remarks:

Manufacturing standard of strut fittings in accordance with above table, Thickness is 6mm. Other sizes are available upon request.

SF - 118 Bend Angle Bracket



Steel Type	Reference	Size
HDG / GI	SSF118	M6 / M8 / M10 / M12

Remarks:

Manufacturing standard of strut fittings in accordance with above table, Thickness is 6mm. Other sizes are available upon request.

SF - 119 Tee Angle

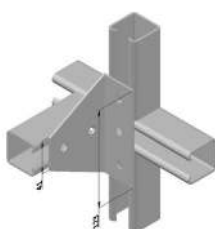


Steel Type	Reference	Size
HDG / GI	SSF119	M6 / M8 / M10 / M12

Remarks:

Manufacturing standard of strut fittings in accordance with above table, Thickness is 6mm. Other sizes are available upon request.

SF - 120 Gusset Angle Bracket



Steel Type	Reference	Size
HDG / GI	SSF120	M6 / M8 / M10 / M12

Remarks:

Manufacturing standard of strut fittings in accordance with above table, Thickness is 6mm. Other sizes are available upon request.

SF - 121 Corner Connection Right Hand



Steel Type	Reference	Size
HDG / GI	SSF121	M6 / M8 / M10 / M12

Remarks:

Manufacturing standard of strut fittings in accordance with above table, Thickness is 6mm. Other sizes are available upon request.

SF - 122 Corner Connection Left Hand

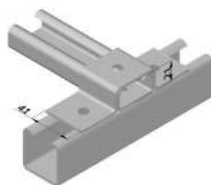


Steel Type	Reference	Size
HDG / GI	SSF122	M6 / M8 / M10 / M12

Remarks:

Manufacturing standard of strut fittings in accordance with above table, Thickness is 6mm. Other sizes are available upon request.

SF - 123 U- Clamp 21

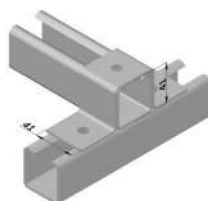


Steel Type	Reference	Size
HDG / GI	SSF123	M6 / M8 / M10 / M12

Remarks:

Manufacturing standard of strut fittings in accordance with above table, Thickness is 6mm. Other sizes are available upon request.

SF - 124 U-Clamp 41

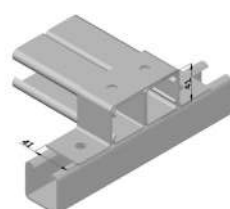


Steel Type	Reference	Size
HDG / GI	SSF124	M6 / M8 / M10 / M12

Remarks:

Manufacturing standard of strut fittings in accordance with above table, Thickness is 6mm. Other sizes are available upon request.

SF - 125 U- Clamp DSP



Steel Type	Reference	Size
HDG / GI	SSF125	M6 / M8 / M10 / M12

Remarks:

Manufacturing standard of strut fittings in accordance with above table, Thickness is 6mm. Other sizes are available upon request.

Support System Fasteners



Plain Washer

Reference	Size	Steel Type
SSF- PW	M6 / M8 / M10 / M12	HDG / GI / SS304 / SS316



Lock Washer

Reference	Size	Steel Type
SSF- LW	M6 / M8 / M10 / M12	HDG / GI / SS304 / SS316



Carriage Bolt

Reference	Size	Steel Type
SSF- CB	M8 / M10	HDG / GI / SS304 / SS316



Keps Nut

Reference	Size	Steel Type
SSF- KN	M8 / M10	HDG / GI / SS304 / SS316



Nylock Nut

Reference	Size	Steel Type
SSF- NN	M8 / M10	HDG / GI / SS304 / SS316



Hex Nut

Reference	Size	Steel Type
SSF- HN	M6 / M8 / M10 / M12	HDG / GI / SS304 / SS316



No Spring Nut

Reference	Size	Steel Type
SSF- NSN	M6 / M8 / M10 / M12	HDG / GI / SS304 / SS316



Long Spring Nut

Reference	Size	Steel Type
SSF- LSN	M6 / M8 / M10 / M12	HDG / GI / SS304 / SS316



Short Spring Nut

Reference	Size	Steel Type
SSF- SSN	M6 / M8 / M10 / M12	HDG / GI / SS304 / SS316



Threaded Rod Coupler Nut

Reference	Size	Steel Type
SSF- TRCN	M6 / M8 / M10 / M12	HDG / GI / SS304 / SS316



Threaded Rod

Reference	Size	Steel Type	Length
SSF- TR	M6 / M8 / M10 / M12	HDG / GI / SS304 / SS316	2 / 3



Roofing Bolt

Reference	Size	Steel Type	Length
SSF- RB	M6	HDG / GI / SS304 / SS316	12 / 16 / 20 / 25
SSF- RB	M8	HDG / GI / SS304 / SS316	16 / 20 / 25
SSF- RB	M10	HDG / GI / SS304 / SS316	40



Anchor Bolt

Reference	Size	Steel Type	Length
SSF- AB	M6	HDG / GI / SS304 / SS316	40
SSF- AB	M8	HDG / GI / SS304 / SS316	50 / 70 / 80 / 100
SSF- AB	M12	HDG / GI / SS304 / SS316	80 / 100



Hex Head Bolt

Reference	Size	Steel Type	Length
SSF- HHB	M6	HDG / GI / SS304 / SS316	12 / 16 / 20 / 25 / 30 / 40 / 60
SSF- HHB	M8	HDG / GI / SS304 / SS316	20 / 25 / 30 / 40
SSF- HHB	M10	HDG / GI / SS304 / SS316	20 / 25 / 30 / 40 / 50 / 60
SSF- HHB	M12	HDG / GI / SS304 / SS316	30 / 40



Unifix

Reference	Size	Steel Type
SSF- U	M6 / M8 / M10 / M12	HDG / GI / SS304 / SS316



Fix Bolt

Reference	Size	Steel Type
SSF- FB	M6 / M8 / M10 / M12	HDG / GI / SS304 / SS316

Technical Specifications

Raw Material Standards

Mild Steel	Mild Steel: BS EN 10149-3
Galvanized Steel	BS EN 10346:2009 (formerly BS EN 10142:1991, formerly BS 4678) Coating Type: Z120, Z180 & Z275 ASTM 653 / A653M
Stainless Steel	BS EN 10088-2:2005 (which was direct equivalent to formerly BS 1449: Part 2:1983 in Grade 304 2B FINISH) ASTM A240/A240M in Grade 304 2B FINISH
Aluminium	ASTM B 209 M
Hot Dip Galvanizing	BS EN ISO 1461:1999 (formerly BS 729) ASTM A123 / A123 M, A 153/A153 M
Powder Coating	BS 6497:1984

Manufacturing Standards

Cable Tray System	NEMA VE 1 BS / IEC 61537
Cable Ladder System	NEMA VE 1 BS / IEC 61537
Cable Trunking System	BS 50085

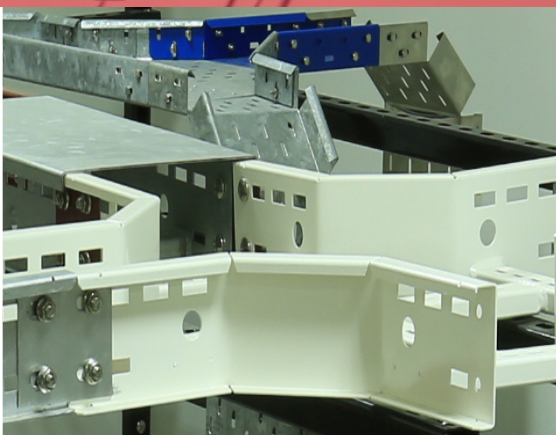
TMI - Abu Dhabi
Tel. : +971 (2) 5502025
Fax : +971 (2) 5502024
P.O. Box: 41558
Abu Dhabi

TMI - Al Ain
Tel. : +971 (3) 7224768
Fax : +971 (3) 7224769
P.O. Box: 99155
Al Ain

TMI - Dubai
Tel. : +971 (4) 8852243
Fax : +971 (4) 8852249
P.O. Box: 86029
Dubai

TMI - Ras Al Khaimah
Tel. : +971 (7) 2443855
Fax : +971 (7) 2442657
P.O. Box: 33239
Ras Al Khaimah

E-mail : tmi@tmico.ae
Website: www.tmi-co.com



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Engineering Department

