



CASK STEEL CABLE MANAGEMENT SYSTEMS

CASK STEEL CABLE MANAGEMENT SYSTEMS is Turkish manufacturer with over 30 years of engineering experience

1. We supply a large variety of Cable Trays, Cable Ladders and Trunkings with their accessories encompassing a large spectrum of needs and design.
2. We are willing to accommodate other client's requirements not offered in our standard production, on a case by case basis.
3. We are geared for large size projects, for complete cable routing systems in terms of quality, speedy on time delivery and best value.
4. We conform to all European standards referring to definitions of cable trays, fittings, connectors and accessories.



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Channel	
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Hanger Post / Head Plate	
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Nuts and Bolts	



Types of Cable Containment

Cable Tray



Cable Ladder



Cable Trunking





Types of Cable Containment

Cable Tray

Constructed from single sheet of perforated metal. They are convenient for cables which require both a degree of protection from external damage and some ventilation.

Cable Ladder

Straight sections of ladder type cable trays consist of two longitudinal side rails, connected by individual transverse members, or rungs, which are welded to the side rails or bolted in case of GI trays.

This type of cable tray provides maximum ventilation to heat producing cable such as power cables.

Cable Trunking

Straight sections of solid bottom cable trays constructed from single sheet of metal, providing excellent protection from external damage. They are used primarily for intrumental control, communication and other non-heat producing cables.





Materials and Finishes

CASK STEEL produces three types of Cable Management System

- Cable Tray
- Cable Ladder
- Cable Trunking

All of these are available with a full range of fittings and accessories.

FITTINGS

Fittings are sections of cable trays which are joined to other cable trays sections for the purpose of changing the direction, elevation or width of the cable run. All fittings are available in sizes and types corresponding to the straight cable tray sections.

Elbows - Horizontal and vertical elbows enable directional and elevational changes, respectively.
Horizontal Tee - These join cable tray sections in three directions at 90° angles.

Horizontal Cross - Same as "Tee" except in four directions at 90° angles.

Reducers - These join cable trays of different widths in the same plane.

COVERS

Covers act as an additional safeguard, providing shelter from sunlight dirt accumulation and accidental contact. They also isolate cables from fires and radio frequency interference.

Available in solid top or louvered top.

CONSTRUCTION ACCESSORIES

CASK STEEL all construction accessories to enable on site installation of cable tray systems. These include splice plate connectors, channels, clamps brackets and hangers.

SPECIFIC REQUIREMENTS

Other types of cable trays and fittings can be supplied to meet specific requirements.

All CASK STEEL cable trays are fabricated from Prime quality Sheet.

To provide adequate protection against corrosion, the types of protection are offered

- Electro powder coating
- Pre-galvanized
- Hot dip galvanized
- Aluminium

Material	Advantages
Aluminum	<ul style="list-style-type: none">• Corrosion Resistance• Easy Field Fabrication & Installation• Excellent Strength to Weight Ratio• Excellent Grounding Conductor
Steel	<ul style="list-style-type: none">• Electric Shielding• Finish Options• Low Thermal Expansion• Limited Deflection
Stainless Steel	<ul style="list-style-type: none">• Superior Corrosion Resistance• Withstands High Temperatures

Finish	Recommended Use
Electro galvanized Zinc	Indoor
Chromium Zinc	Indoor/Outdoor
Pre-Galvanized Zinc	Indoor
Hot Dip Galvanized Zinc After Fabrication	Indoor/Outdoor
Special Paint	Indoor



Materials and Finishes

Applications

- Chemical and purification plants.
- Offshore/onshore platforms.
- Power plants.
- Tunnels.
- Marine industry.
- Metallurgical plants.
- Oil & Gas sector.
- Water treatment plants.
- Paper industry.
- Mining.
- EM1/RFI testing.
- Building construction.
- Radar.
- Pollutioncont rol.

DIMENSIONS

CASK STEEL cable trays are manufactured in the following standard dimensions

- Length 2.500mm & 3.000mm
- Depth 50mm, 85mm, 100mm
- Width 100mm, 150mm, 300mm, 450mm, 600mm, 750mm, 900mm

Sheet Metal Thickness

- 1.2mm for light loads
- 1.5mm for medium loads
- 2.0mm for heavy loads
- Upto 4.0mm for extra heavy loads

Elbow and Cross Radius

- 300mm (standard), 600mm & 900mm 1200mm also available

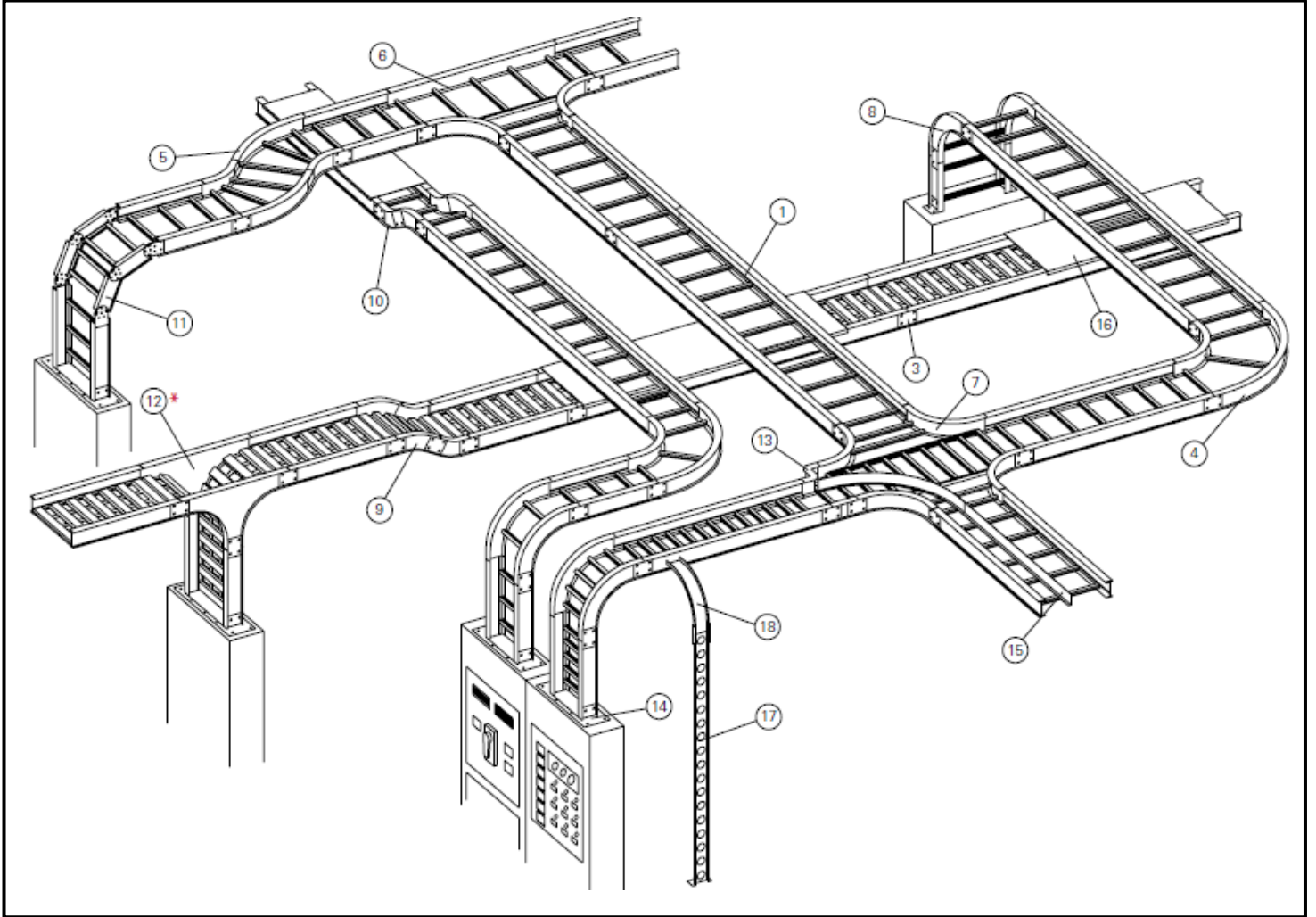
LOADING CAPABILITY & SUPPORT SPAN

All **CASK STEEL** cable trays are manufactured in accordance with the the requirements of International Standard IEC 61537.



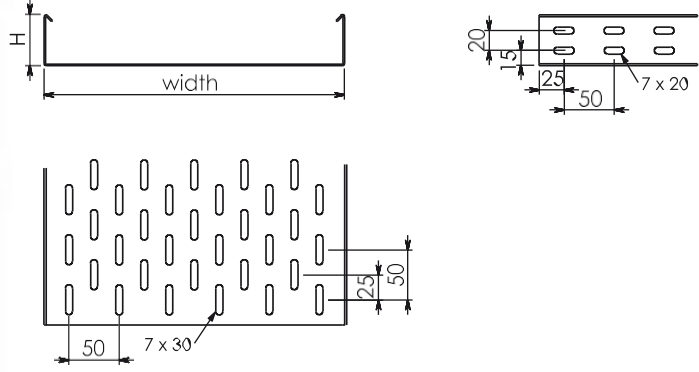


Cable Tray System



- | | |
|---|--|
| ① Ladder Type Cable Tray | ⑩ 30° Vertical Inside Bend, Ladder Type Cable Tray |
| ③ Straight Splice Plate | ⑪ Vertical Bend Segment (VBS) |
| ④ 90° Horizontal Bend, Ladder Type Cable Tray | ⑫ Vertical Tee Down |
| ⑤ 45° Horizontal Bend, Ladder Type Cable Tray | ⑬ Left Hand Reducer, Ladder Type Cable Tray |
| ⑥ Horizontal Tee, Ladder Type Cable Tray | ⑭ Frame Type Box Connector |
| ⑦ Horizontal Cross, Ladder Type Cable Tray | ⑮ Barrier Strip Straight Section |
| ⑧ 90° Vertical Outside Bend, Ladder Type Cable Tray | ⑯ Solid Flanged Tray Cover |
| ⑨ 45° Vertical Outside Bend, Ventilated Type Cable Tray | ⑰ Ventilated Channel Straight Section |
| | ⑱ Channel Cable Tray, 90° Vertical Outside Bend |

Cable Tray

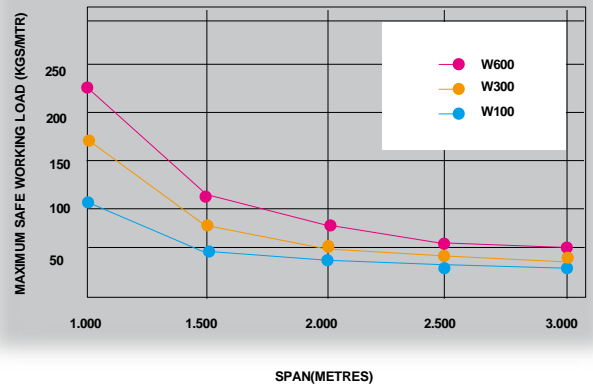


STANDARD DIMENSIONS

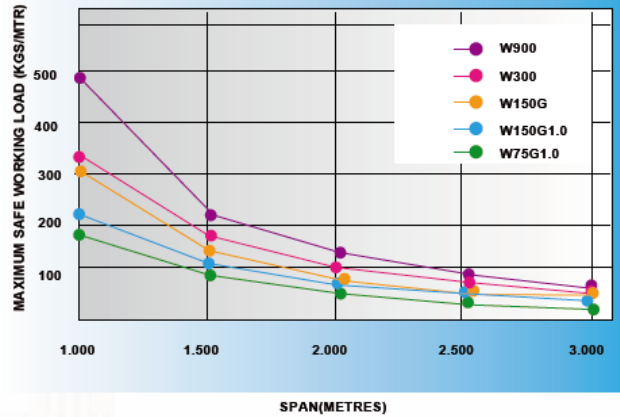
- Length (L) 2.500mm & 3.000mm
- Depth (D) 50mm, 75mm, 85mm, 100mm, 150mm
- Width (W) 100mm, 150mm, 200mm, 225mm, 300mm, 450mm, 600mm, 700mm, 800mm
- Sheet Metal Thickness
 - 1.2mm for light loads (LL)
 - 1.5mm for medium loads (M)
 - 2.0mm for heavy loads (H)

Designs other than those listed above can be manufactured to meet special requirements.

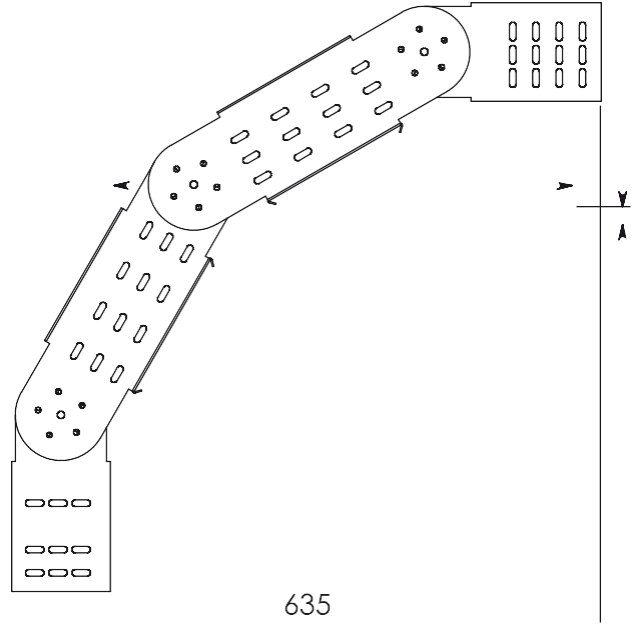
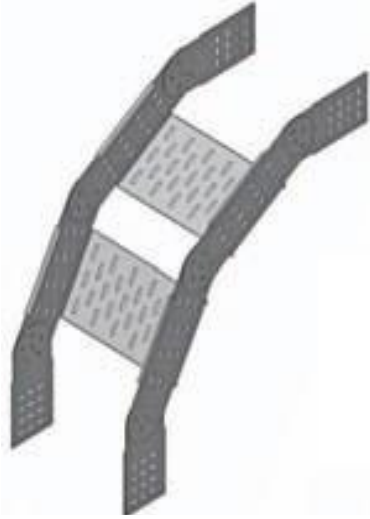
MDT25



HDT50

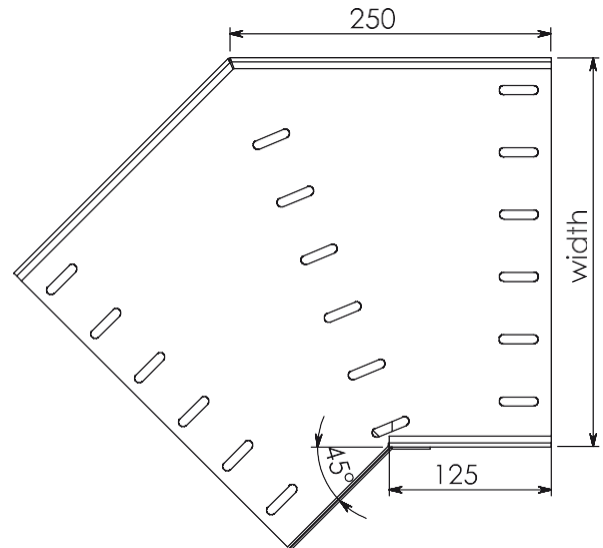
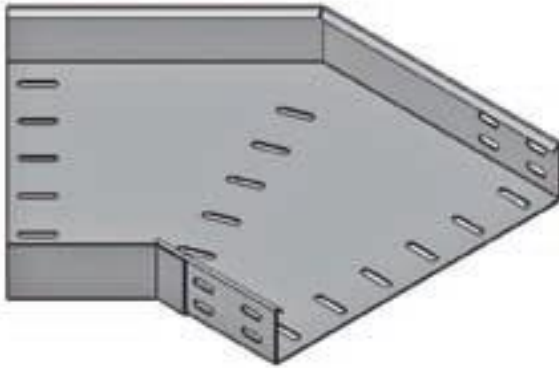


90° - Adjustable Vertical Riser



Width mm	Length mm	Thickness mm
100	25/50	1.2
150	25/50	1.2
225	25/50	1.2
300	25/50	1.2
400	25/50	1.5
600	25/50	1.5
800	25/50	2

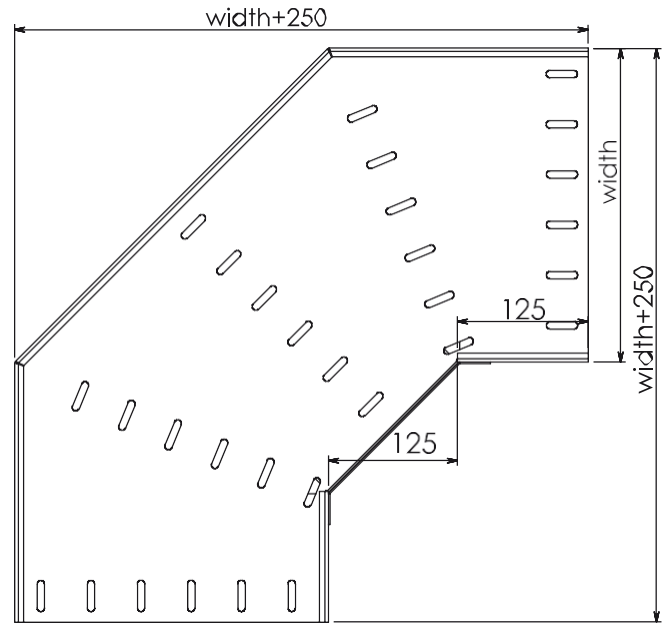
45° Bends



Width mm	Length mm	Thickness mm
100	25/50	1.2
150	25/50	1.2
225	25/50	1.2
300	25/50	1.2
400	25/50	1.5
600	25/50	1.5
800	25/50	2

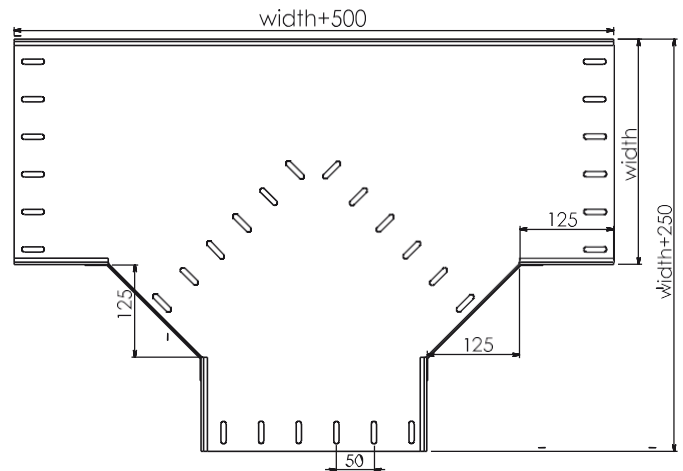


90° Bends



Width mm	Length mm	Thickness mm
100	25/50	1.2
150	25/50	1.2
225	25/50	1.2
300	25/50	1.2
400	25/50	1.5
600	25/50	1.5
800	25/50	2

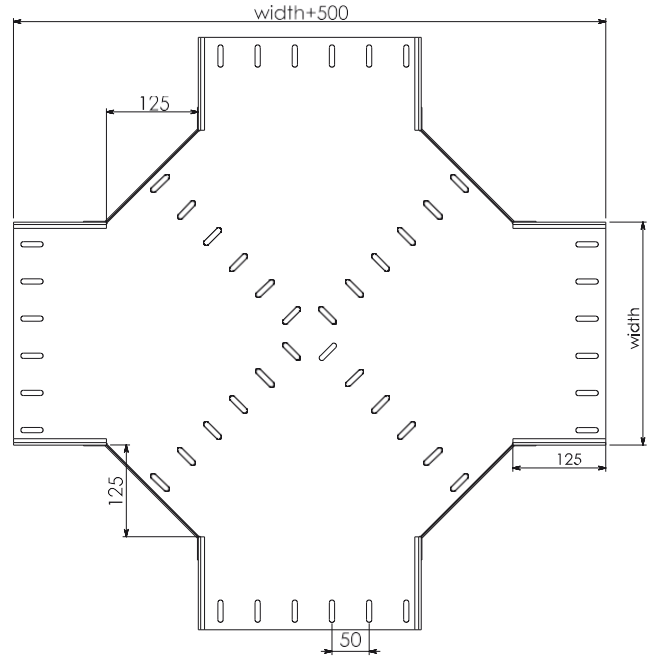
Tee Horizontal



Width mm	Length mm	Thickness mm
100	25/50	1.2
150	25/50	1.2
225	25/50	1.2
300	25/50	1.2
400	25/50	1.5
600	25/50	1.5
800	25/50	2

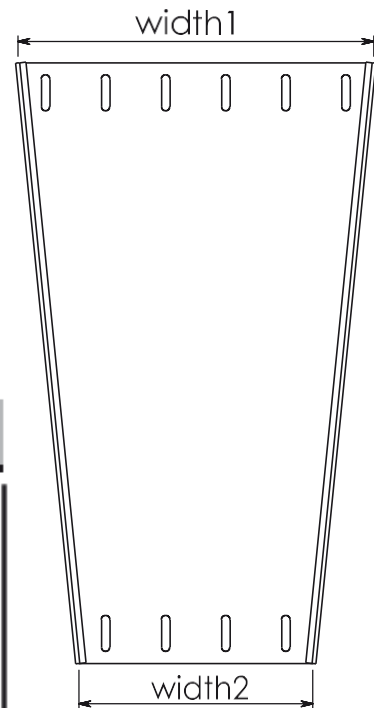
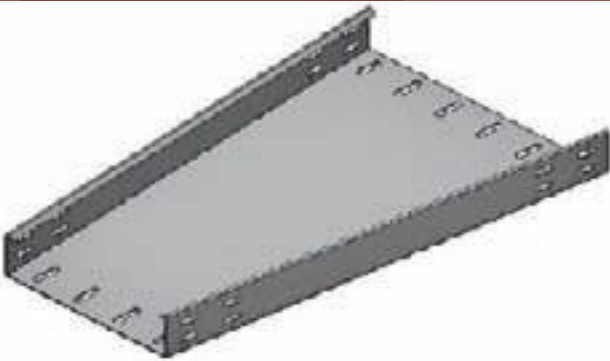


Cross Horizontal



Width mm	Length mm	Thickness mm
100	25/50	1.2
150	25/50	1.2
225	25/50	1.2
300	25/50	1.2
400	25/50	1.5
600	25/50	1.5
800	25/50	2

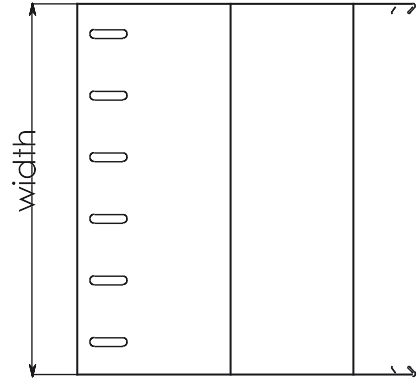
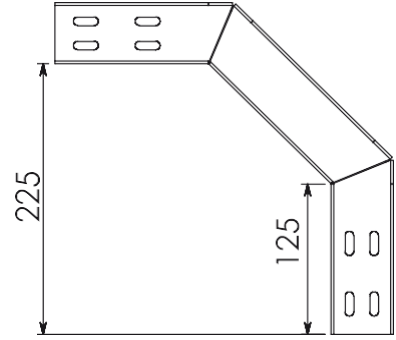
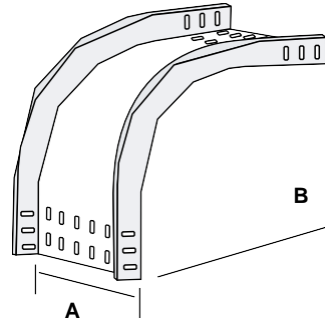
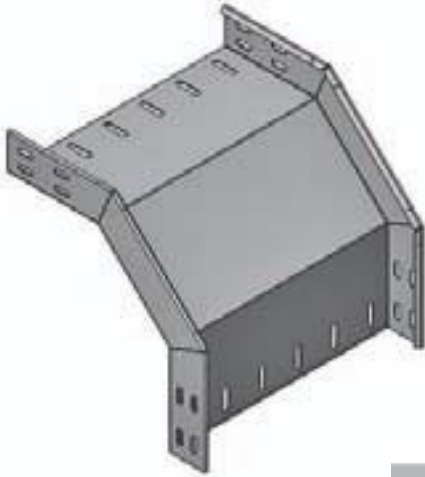
Reducer (Straight, left, right)



Width mm		Height mm	Thickness mm
Width 1	Width 2		
100	100	25/50	1.2
150	150	25/50	1.2
225	225	25/50	1.2
300	300	25/50	1.2
400	400	25/50	1.5
600	600	25/50	1.5

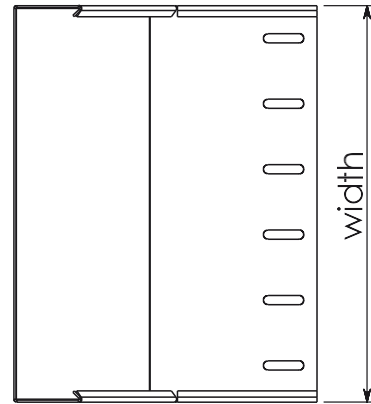
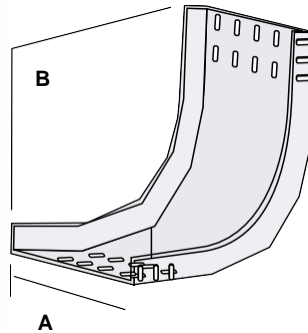
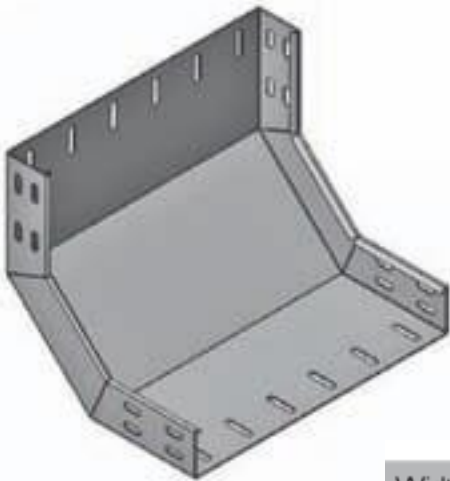


External Riser

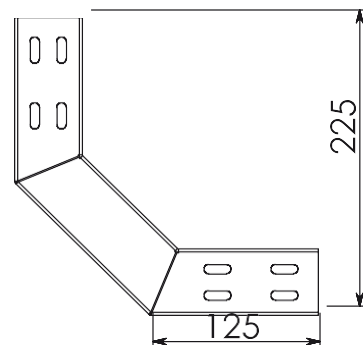


Width mm	Length mm	Thickness mm
100	25/50	1.2
150	25/50	1.2
225	25/50	1.2
300	25/50	1.2
400	25/50	1.5
600	25/50	1.5
800	25/50	2

Internal Riser



Width mm	Length mm	Thickness mm
100	25/50	1.2
150	25/50	1.2
225	25/50	1.2
300	25/50	1.2
400	25/50	1.5
600	25/50	1.5
800	25/50	2

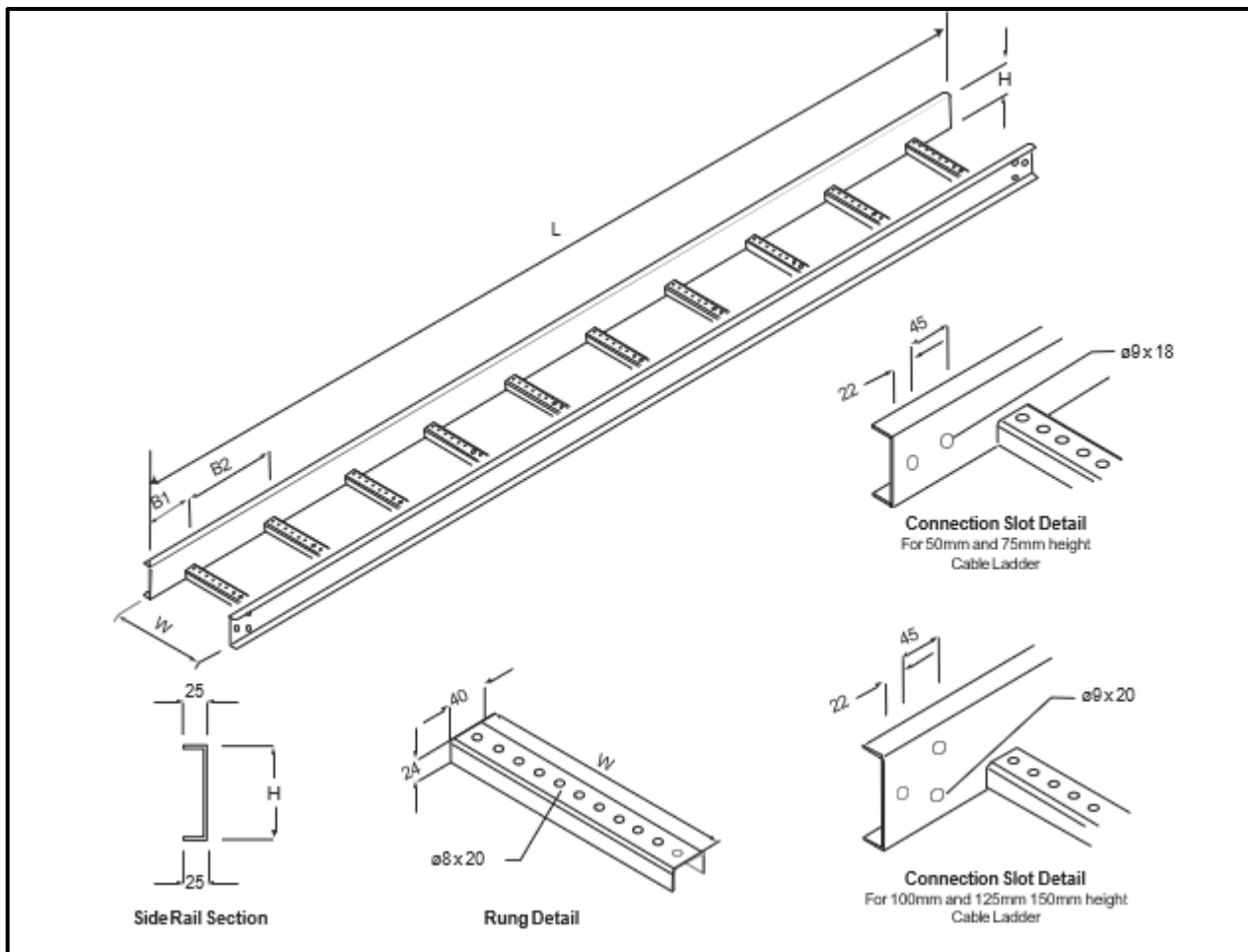




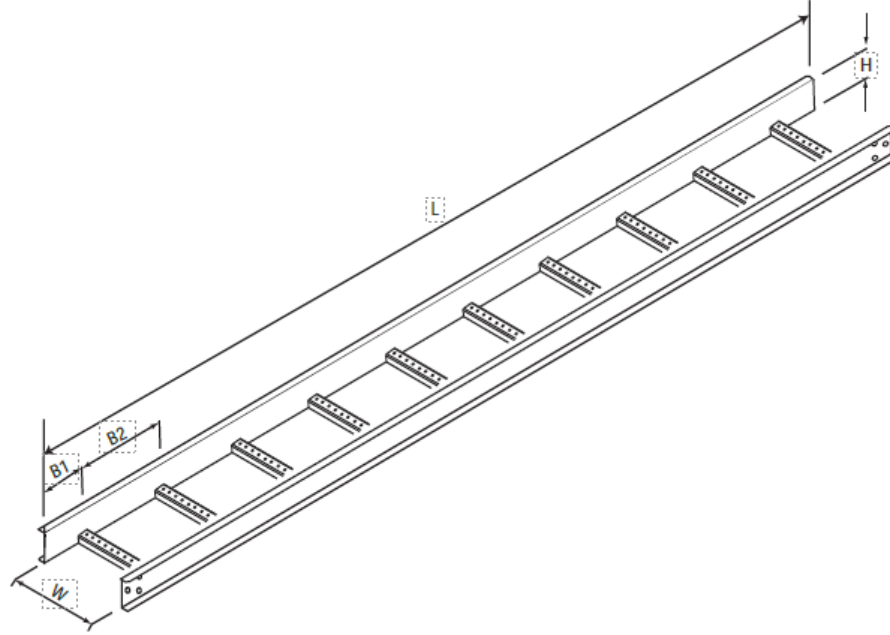


Cable Ladder System

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Straight Cable Ladder



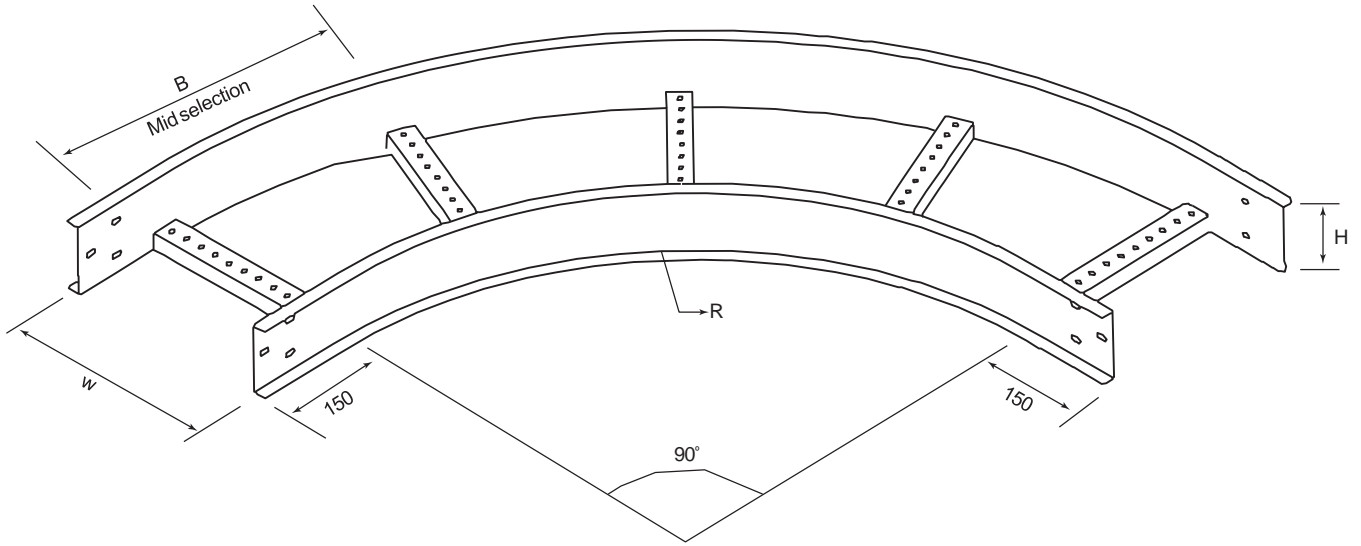
W	H	B1	B2	L	Thickness	Finish
150	50	150	300	3000	1.5	Hot Dip Galvanized - Epoxy or Polyester Coated - Stainless Steel & Aluminum Alloy
200	50	150	300	3000	1.5	
250	50	150	300	3000	1.5	
300	50	150	300	3000	1.5	
150	75	150	300	3000	1.5	
200	75	150	300	3000	1.5	
250	75	150	300	3000	1.5	
300	75	150	300	3000	1.5	
150	100	150	300	3000	2.0	
200	100	150	300	3000	2.0	
250	100	150	300	3000	2.0	
300	100	150	300	3000	2.0	
400	100	150	300	3000	2.0	
450	100	150	300	3000	2.0	
500	100	150	300	3000	2.0	
600	100	150	300	3000	2.0	
750	100	150	300	3000	2.0	
900	100	150	300	3000	2.0	
1000	100	150	300	3000	2.0	
200	125	150	300	3000	2.0	

W	H	B1	B2	L	Thickness	Finish
250	125	150	300	3000	2.0	Hot Dip Galvanized - Epoxy or Polyester Coated - Stainless Steel & Aluminum Alloy
300	125	150	300	3000	2.0	
400	125	150	300	3000	2.0	
450	125	150	300	3000	2.0	
500	125	150	300	3000	2.0	
600	125	150	300	3000	2.0	
750	125	150	300	3000	2.0	
900	125	150	300	3000	2.0	
1000	125	150	300	3000	2.0	
200	150	150	300	3000	2.0	
250	150	150	300	3000	2.0	
300	150	150	300	3000	2.0	
400	150	150	300	3000	2.0	
450	150	150	300	3000	2.0	
500	150	150	300	3000	2.0	
600	150	150	300	3000	2.0	
750	150	150	300	3000	2.0	
800	150	150	300	3000	2.0	
900	150	150	300	3000	2.0	
1000	150	150	300	3000	2.0	

Designs other than those listed above can be manufactured to meet special requirements.



90° Bends



Rung Spacing 300mm

W	H	Thickness	Radius	Finish
150	50	As Straight Cable Ladder	300 to 700 (Standard Radius 450)	Hot Dip Galvanized - Epoxy or Polyester Coated - Stainless Steel & Aluminum Alloy
200	50			
250	50			
300	50			
150	75			
200	75			
250	75			
300	75			
150	100			
200	100			
250	100			
300	100			
400	100			
450	100			
500	100			
600	100			
750	100			
900	100			
1000	100			
200	125			

W	H	Thickness	Radius	Finish
250	125	As Straight Cable Ladder	300 to 700 (Standard Radius 450)	Hot Dip Galvanized - Epoxy or Polyester Coated - Stainless Steel & Aluminum Alloy
300	125			
400	125			
450	125			
500	125			
600	125			
750	125			
900	125			
1000	125			
200	150			
250	150			
300	150			
400	150			
450	150			
500	150			
600	150			
750	150			
900	150			
1000	150			

Dimension in Millimeter

Abbreviation : B Rung Spacing

Finish : HDG Hot Dip Galvanized

SS Stainless Steel

H Height

PG Pre Galvanized

EP Epoxy Coated

R Radius

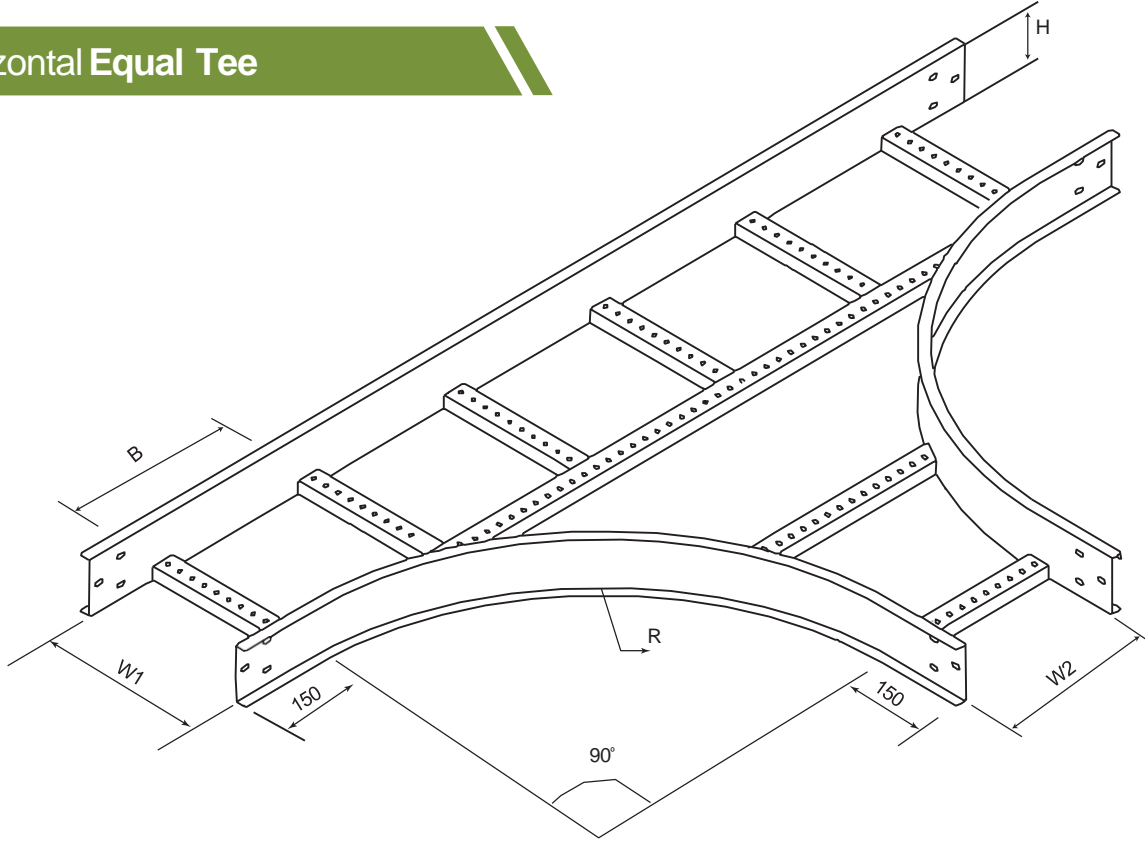
Al Aluminum Alloy

PC Polyester Coated

W Width



Horizontal Equal Tee



Rung Spacing 300mm

W1	W2	H	Thickness	Radius	Finish
150	150	50			
200	200	50			
250	250	50			
300	300	50			
150	150	75			
200	200	75			
250	250	75			
300	300	75			
150	150	100			
200	200	100			
250	250	100			
300	300	100			
400	400	100			
450	450	100			
500	500	100			
600	600	100			
750	750	100			
900	900	100			
1000	1000	100			
200	200	125			

W1	W2	H	Thickness	Radius	Finish
250	250	125			
300	300	125			
400	400	125			
450	450	125			
500	500	125			
600	600	125			
750	750	125			
900	900	125			
1000	1000	125			
200	200	150			
250	250	150			
300	300	150			
400	400	150			
450	450	150			
500	500	150			
600	600	150			
750	750	150			
800	800	150			
900	900	150			
1000	1000	150			

Dimension in Millimeter

Abbreviation : B Rung Spacing

Finish : HDG Hot Dip Galvanized
SS Stainless Steel

H Height

FG Pre Galvanized
EP Epoxy Coated

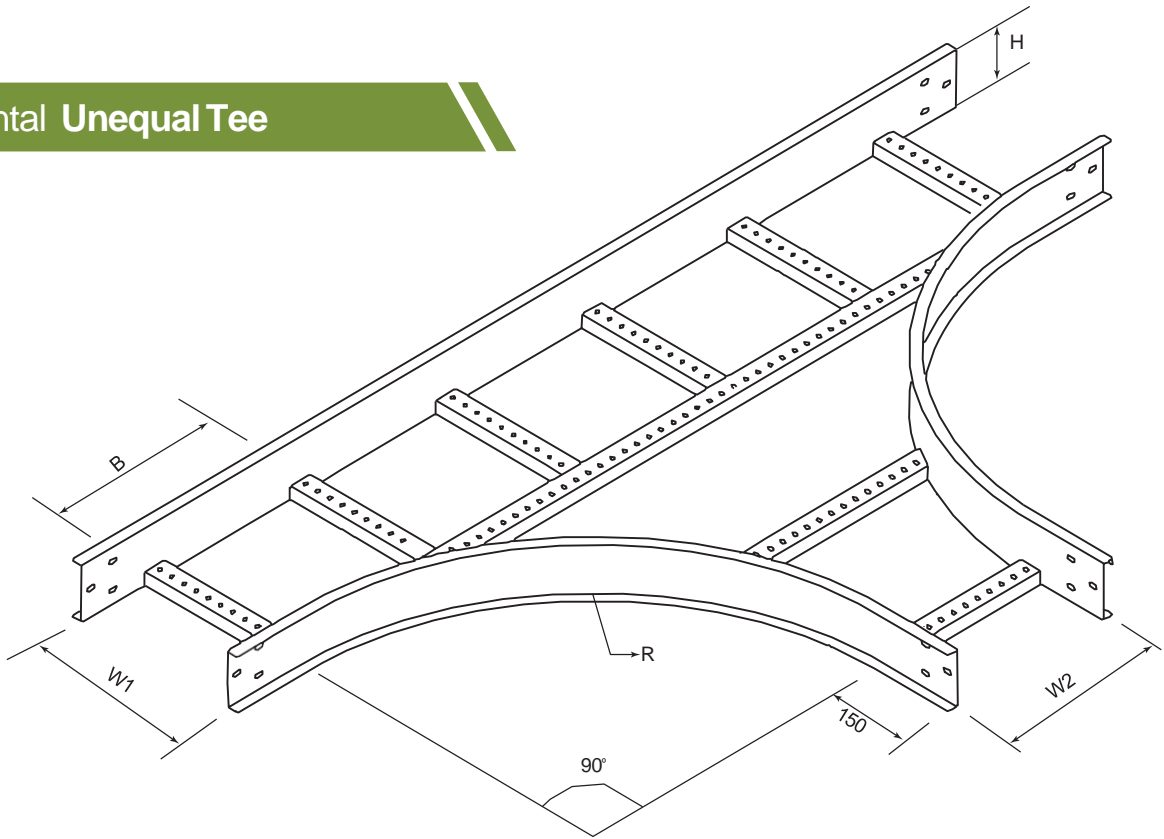
R Radius

Al Aluminum Alloy
FC Polyester Coated

W Width



Horizontal Unequal Tee



Rung Spacing 300mm

W1	W2	H	Thickness	Radius	Finish
150	200 to 1000	50	As Straight Cable Ladder	300 to 700 (Standard Radius 450)	Hot Dip Galvanized - Epoxy or Polyester Coated - Stainless Steel & Aluminum Alloy
200		50			
250		50			
300		50			
150		75			
200		75			
250		75			
300		75			
150		100			
200		100			
250		100			
300		100			
400		100			
450		100			
500		100			
600		100			
750		100			
900		100			
1000		100			
200		125			

W1	W2	H	Thickness	Radius	Finish
250	200 to 1000	125	As Straight Cable Ladder	300 to 700 (Standard Radius 450)	Hot Dip Galvanized - Epoxy or Polyester Coated - Stainless Steel & Aluminum Alloy
300		125			
400		125			
450		125			
500		125			
600		125			
750		125			
900		125			
1000		125			
200		150			
250		150			
300		150			
400		150			
450		150			
500		150			
600		150			
750		150			
800		150			
900		150			
1000		150			

Dimension in Millimeter

Abbreviation : BRung Spacing

Finish : HDG Hot Dip Galvanized

SS Stainless Steel

H Height

PG- Pre Galvanized

EP- Epoxy Coated

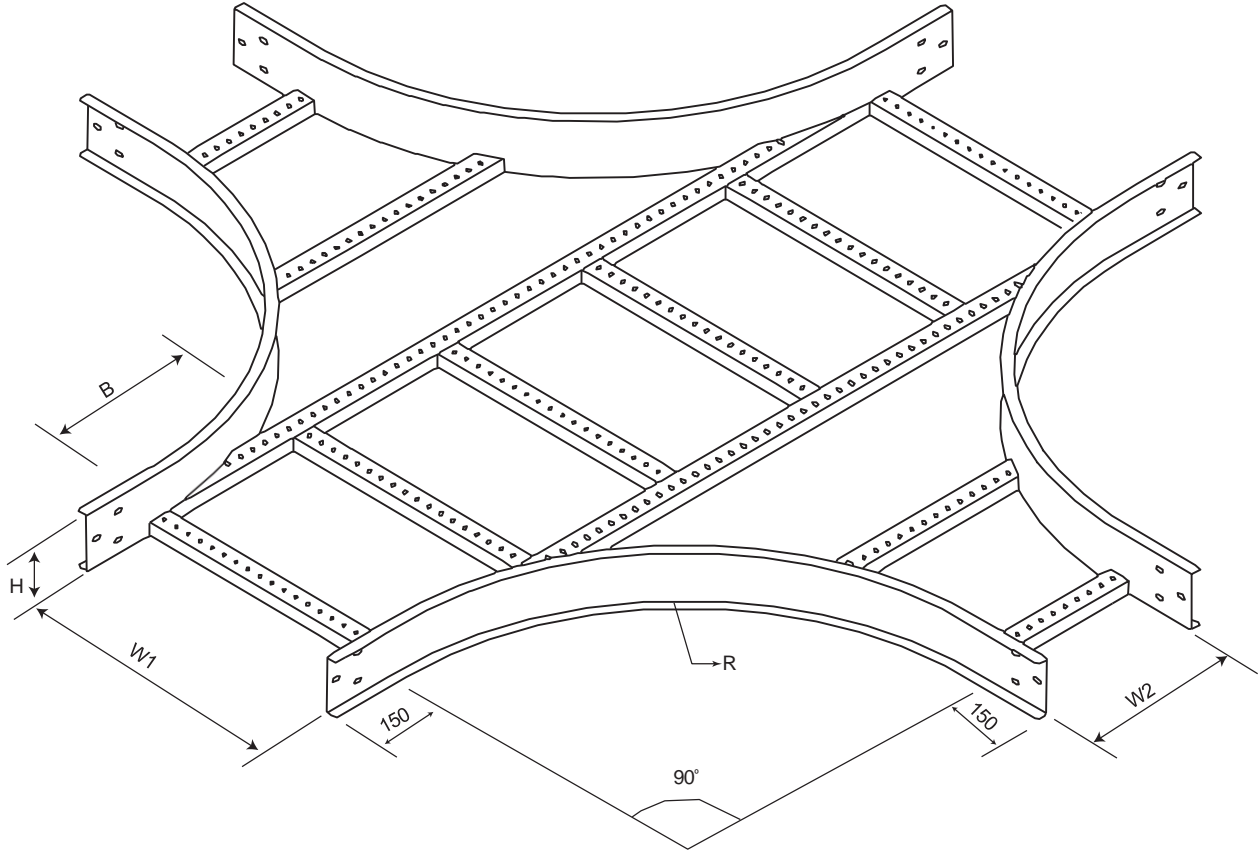
R- Radius

Al- Aluminum Alloy

PC- Polyester Coated

W- Width





Rung Spacing 300mm

W1	W2	H	Thickness	Radius	Finish
150	150	50	As Straight Cable Ladder	300 to 700 (Standard Radius 450)	Hot Dip Galvanized - Epoxy or Polyester Coated - Stainless Steel & Aluminum Alloy
200	200	50			
250	250	50			
300	300	50			
150	150	75			
200	200	75			
250	250	75			
300	300	75			
150	150	100			
200	200	100			
250	250	100			
300	300	100			
400	400	100			
450	450	100			
500	500	100			
600	600	100			
750	750	100			
900	900	100			
1000	1000	100			
150	150	125			

W1	W2	H	Thickness	Radius	Finish
250	250	125	As Straight Cable Ladder	300 to 700 (Standard Radius 450)	Hot Dip Galvanized - Epoxy or Polyester Coated - Stainless Steel & Aluminum Alloy
300	300	125			
400	400	125			
450	450	125			
500	500	125			
600	600	125			
750	750	125			
900	900	125			
1000	1000	125			
200	200	150			
250	250	150			
300	300	150			
400	400	150			
450	450	150			
500	500	150			
600	600	150			
750	750	150			
800	800	150			
900	900	150			
1000	1000	150			

Dimension in Millimeter

Abbreviation : BRungSpacing

Finish : HDG Hot Dip Galvanized
SS Stainless Steel

H Height

PG Pre Galvanized
EP Epoxy Coated

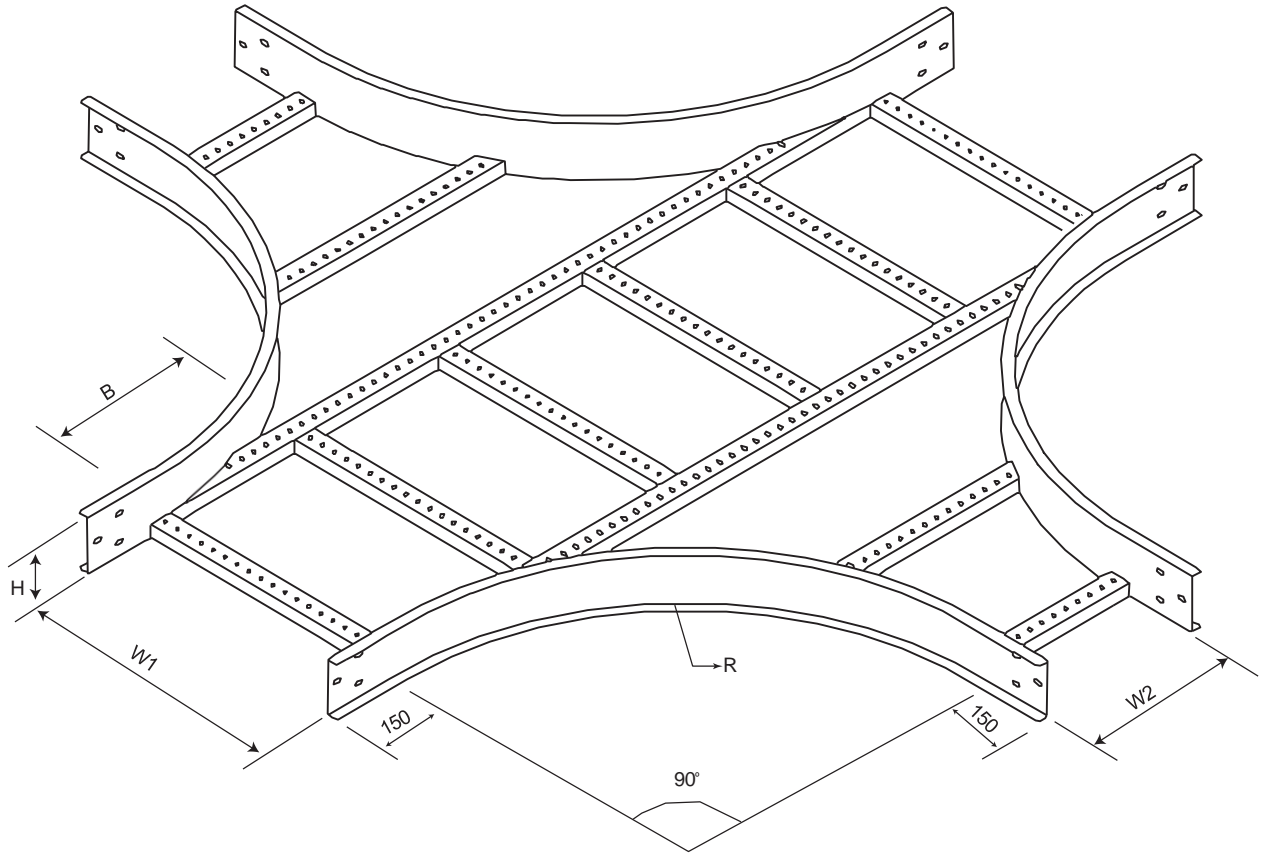
R Radius

Al Aluminum Alloy
PC Polyester Coated

W Width



Unequal Cross



Rung Spacing 300mm

W1	W2	H	Thickness	Radius	Finish
150	150	50	As Straight Cable Ladder	300 to 700 (Standard Radius 450)	Hot Dip Galvanized - Epoxy or Polyester Coated - Stainless Steel & Aluminum Alloy
200	200	50			
250	250	50			
300	300	50			
150	150	75			
200	200	75			
250	250	75			
300	300	75			
150	150	100			
200	200	100			
250	250	100			
300	300	100			
400	400	100			
450	450	100			
500	500	100			
600	600	100			
750	750	100			
900	900	100			
1000	1000	100			
150	150	125			

W1	W2	H	Thickness	Radius	Finish
250	250	125	As Straight Cable Ladder	300 to 700 (Standard Radius 450)	Hot Dip Galvanized - Epoxy or Polyester Coated - Stainless Steel & Aluminum Alloy
300	300	125			
400	400	125			
450	450	125			
500	500	125			
600	600	125			
750	750	125			
900	900	125			
1000	1000	125			
200	200	150			
250	250	150			
300	300	150			
400	400	150			
450	450	150			
500	500	150			
600	600	150			
750	750	150			
800	800	150			
900	900	150			
1000	1000	150			

Dimension in Millimeter

Abbreviation : B Rung Spacing

Finish : HDG Hot Dip Galvanized
SSS Stainless Steel

H Height

PG Pre Galvanized
EP Epoxy Coated

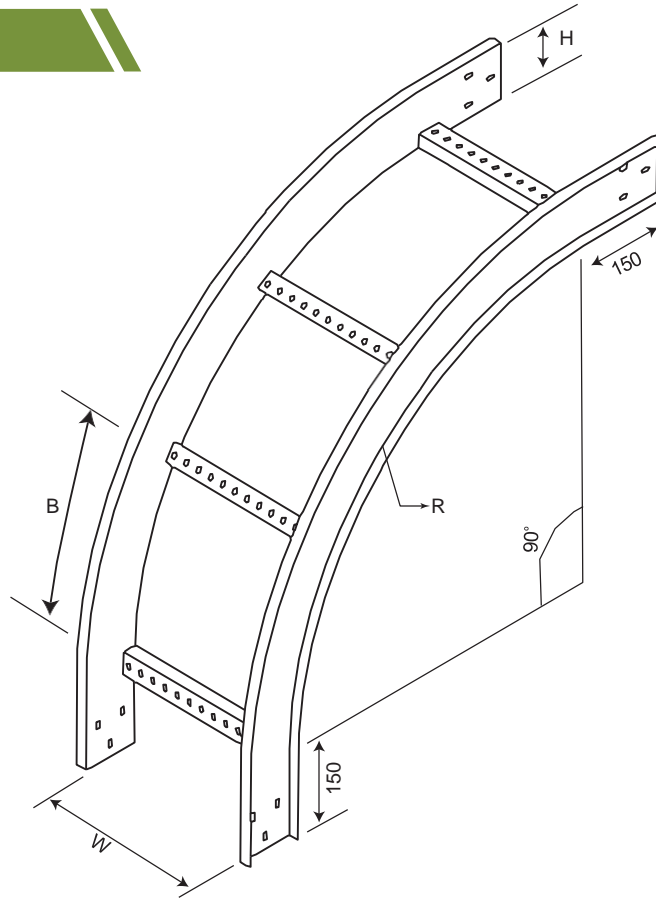
R Radius

Al Aluminum Alloy
PC Polyester Coated

W Width



External Riser



Rung Spacing 300mm

W	H	Thickness	Radius	Finish
150	50	As Straight Cable Ladder	300 to 700 (Standard Radius 450)	Hot Dip Galvanized - Epoxy or Polyester Coated - Stainless Steel & Aluminum Alloy
200	50			
250	50			
300	50			
150	75			
200	75			
250	75			
300	75			
150	100			
200	100			
250	100			
300	100			
400	100			
450	100			
500	100			
600	100			
750	100			
900	100			
1000	100			
200	125			

W	H	Thickness	Radius	Finish
250	125	As Straight Cable Ladder	300 to 700 (Standard Radius 450)	Hot Dip Galvanized - Epoxy or Polyester Coated - Stainless Steel & Aluminum Alloy
300	125			
400	125			
450	125			
500	125			
600	125			
750	125			
900	125			
1000	125			
200	150			
250	150			
300	150			
400	150			
450	150			
500	150			
600	150			
750	150			
900	150			
1000	150			

Dimension in Millimeter

Abbreviation : BRung Spacing

H-Height

R-Radius

W-Width

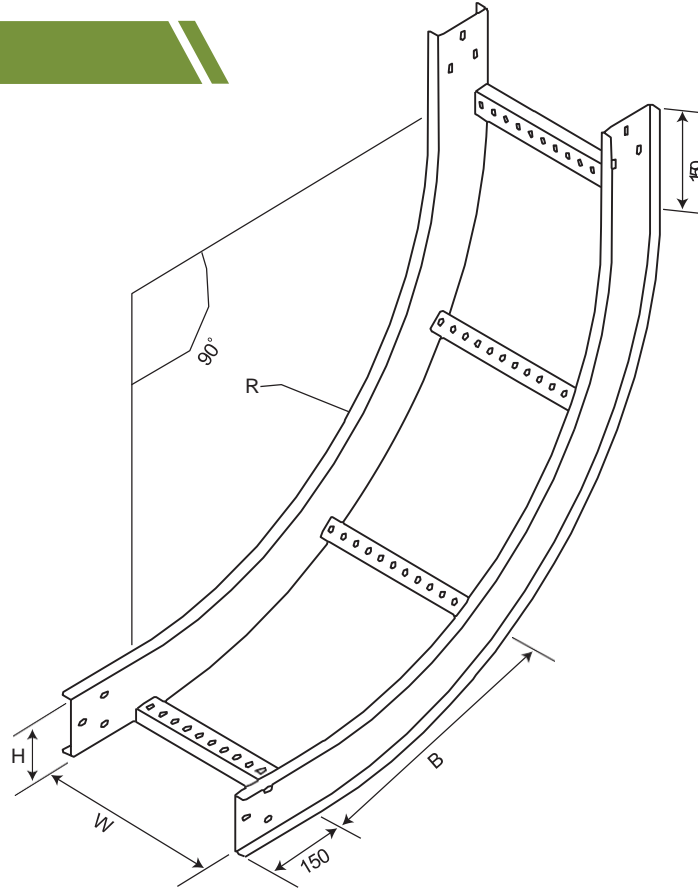
Finish : HDG Hot Dip Galvanized
SS Stainless Steel

PG-Pre Galvanized
EP-Epoxy Coated

Al-Aluminum Alloy
PC-Polyester Coated



Internal Riser



Rung Spacing 300mm

W	H	Thickness	Radius	Finish
150	50	As Straight Cable Ladder	300 to 700 (Standard Radius 450)	Hot Dip Galvanized - Epoxy or Polyester Coated - Stainless Steel & Aluminum Alloy
200	50			
250	50			
300	50			
150	75			
200	75			
250	75			
300	75			
150	100			
200	100			
250	100			
300	100			
400	100			
450	100			
500	100			
600	100			
750	100			
900	100			
1000	100			
200	125			

W	H	Thickness	Radius	Finish
250	125	As Straight Cable Ladder	300 to 700 (Standard Radius 450)	Hot Dip Galvanized - Epoxy or Polyester Coated - Stainless Steel & Aluminum Alloy
300	125			
400	125			
450	125			
500	125			
600	125			
750	125			
900	125			
1000	125			
200	150			
250	150			
300	150			
400	150			
450	150			
500	150			
600	150			
750	150			
900	150			
1000	150			

Dimension in Millimeter

Abbreviation : B Rung Spacing

H Height

R Radius

W Width

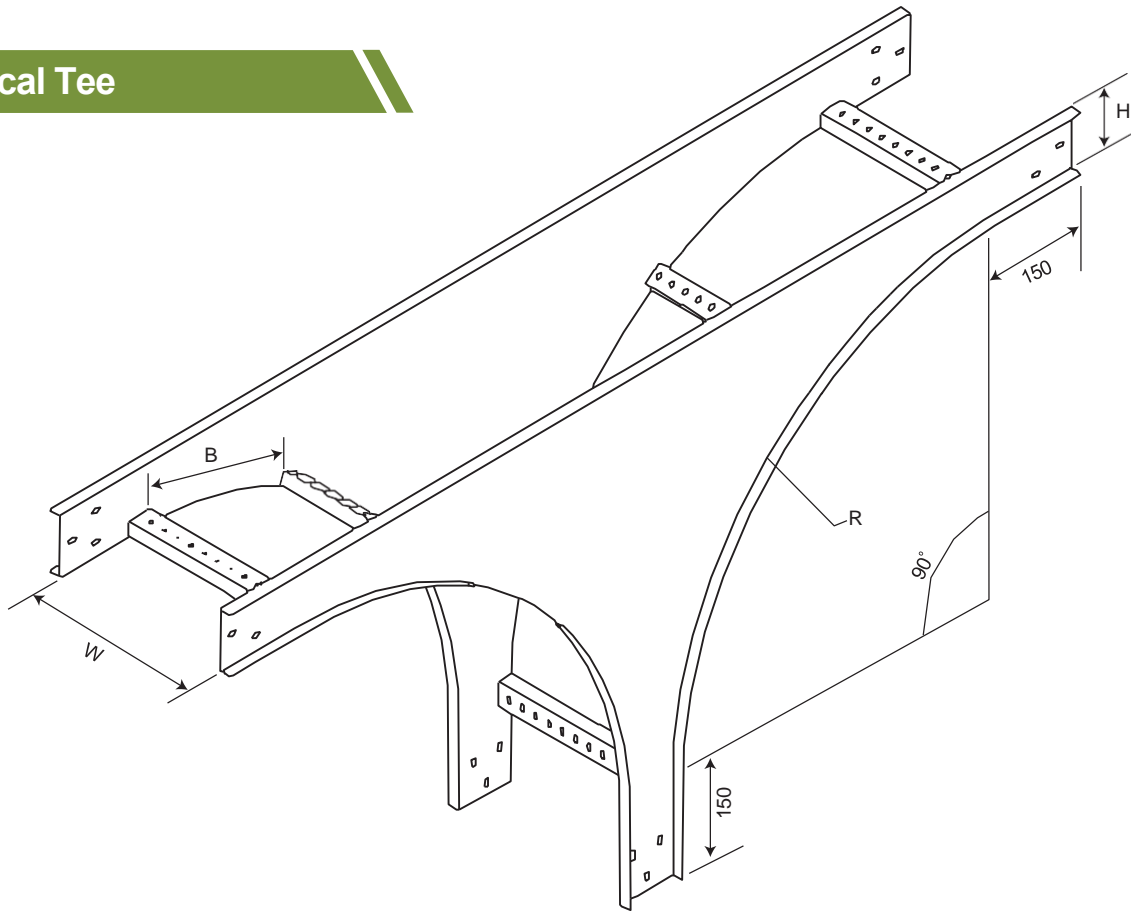
Finish : HDG Hot Dip Galvanized
SSS Stainless Steel

PG Pre Galvanized
EP Epoxy Coated

Al - Aluminum Alloy
PC Polyester Coated



90° Vertical Tee



Rung Spacing 300mm

W	H	Thickness	Radius	Finish
150	50	As Straight Cable Ladder	300 to 700 (Standard Radius 450)	Hot Dip Galvanized - Epoxy or Polyester Coated - Stainless Steel & Aluminum Alloy
200	50			
250	50			
300	50			
150	75			
200	75			
250	75			
300	75			
150	100			
200	100			
250	100			
300	100			
400	100			
450	100			
500	100			
600	100			
750	100			
900	100			
1000	100			
200	125			

W	H	Thickness	Radius	Finish
250	125	As Straight Cable Ladder	300 to 700 (Standard Radius 450)	Hot Dip Galvanized - Epoxy or Polyester Coated - Stainless Steel & Aluminum Alloy
300	125			
400	125			
450	125			
500	125			
600	125			
750	125			
900	125			
1000	125			
200	150			
250	150			
300	150			
400	150			
450	150			
500	150			
600	150			
750	150			
900	150			
1000	150			

Dimension in Millimeter

Abbreviation : BRung Spacing

H-Height

R-Radius

W-Width

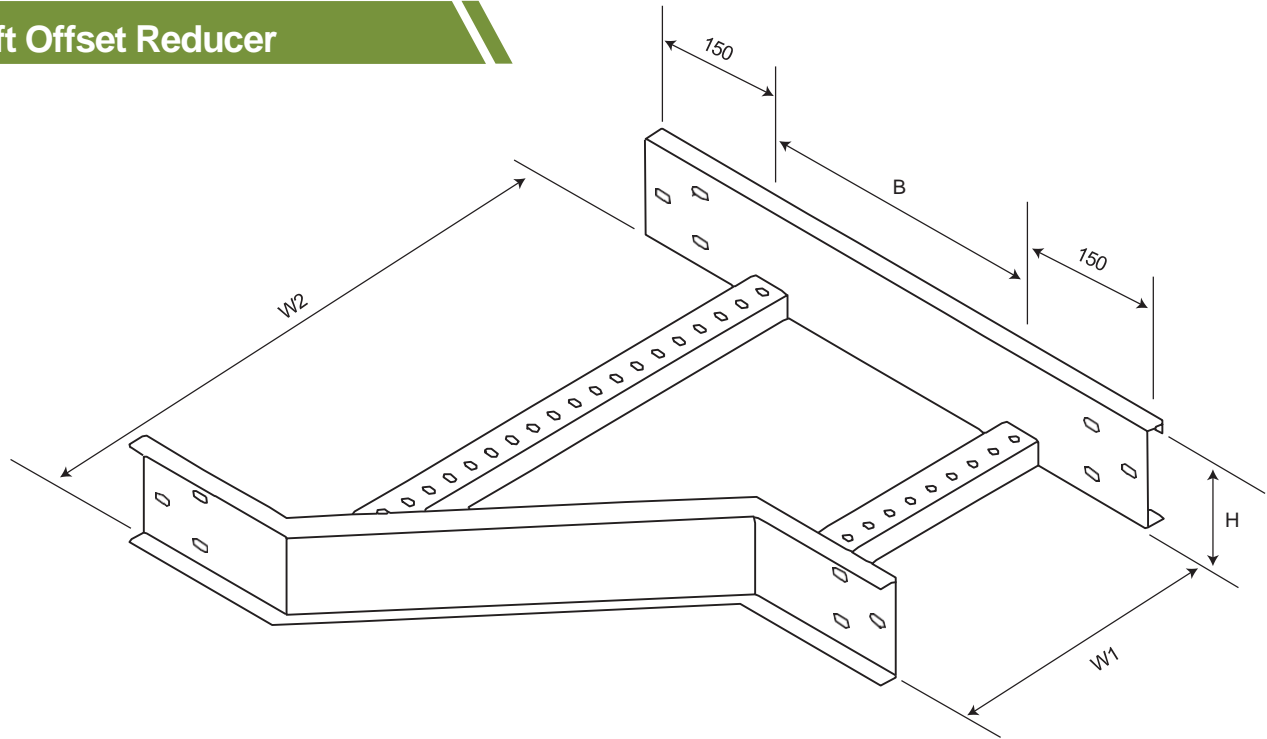
Finish : HDG-Hot Dip Galvanized
SS-Stainless Steel

PG-PreGalvanized
EP-Epoxy Coated

Al-Aluminum Alloy
PC-Polyester Coated



Left Offset Reducer



Rung Spacing 300mm

W1	W2	H	Thickness	Radius	Finish
150	200 to 1000	50	As Straight Cable Ladder	300 to 700 (Standard Radius 450)	Hot Dip Galvanized - Epoxy or Polyester Coated -StainlessSteel & Aluminum Alloy
200		50			
250		50			
300		50			
150		75			
200		75			
250		75			
300		75			
150		100			
200		100			
250		100			
300		100			
400		100			
450		100			
500		100			
600		100			
750		100			
900		100			
1000		100			
200		125			

W1	W2	H	Thickness	Radius	Finish
250	200 to 1000	125	As Straight Cable Ladder	300 to 700 (Standard Radius 450)	Hot Dip Galvanized - Epoxy or Polyester Coated -StainlessSteel & Aluminum Alloy
300		125			
400		125			
450		125			
500		125			
600		125			
750		125			
900		125			
1000		125			
200		150			
250		150			
300		150			
400		150			
450		150			
500		150			
600		150			
750		150			
800		150			
900		150			
1000		150			

Dimension in Millimeter

Abbreviation : B Rung Spacing

H Height

R Radius

W Width

Finish : HDG Hot Dip Galvanized

PG- Pre Galvanized

Al - Aluminum Alloy

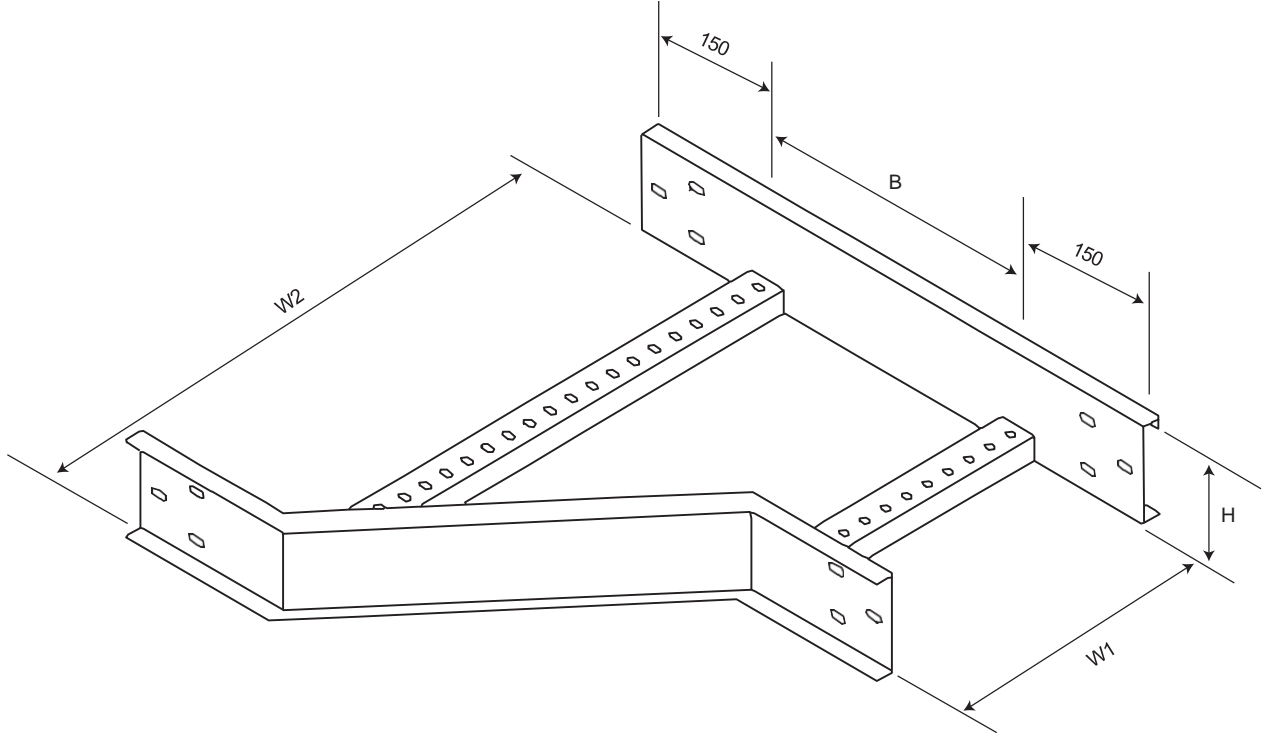
SSS Stainless Steel

EP- Epoxy Coated

PC- Polyester Coated



Right Offset Reducer



Rung Spacing 300mm

W1	W2	H	Thickness	Radius	Finish
150	200 to 1000	50	As Straight Cable Ladder	300 to 700 (Standard Radius 450)	Hot Dip Galvanized - Epoxy or Polyester Coated - Stainless & Aluminum Alloy
200		50			
250		50			
300		50			
150		75			
200		75			
250		75			
300		75			
150		100			
200		100			
250		100			
300		100			
400		100			
450		100			
500		100			
600		100			
750		100			
900		100			
1000		100			
200		125			

W1	W2	H	Thickness	Radius	Finish
250	200 to 1000	125	As Straight Cable Ladder	300 to 700 (Standard Radius 450)	Hot Dip Galvanized - Epoxy or Polyester Coated - Stainless & Aluminum Alloy
300		125			
400		125			
450		125			
500		125			
600		125			
750		125			
900		125			
1000		125			
200		150			
250		150			
300		150			
400		150			
450		150			
500		150			
600		150			
750		150			
800		150			
900		150			
1000		150			

Dimension in Millimeter

Abbreviation : BRungSpacing

Finish : HDG Hot Dip Galvanized
SS Stainless Steel

H Height

PG Pre Galvanized
EP Epoxy Coated

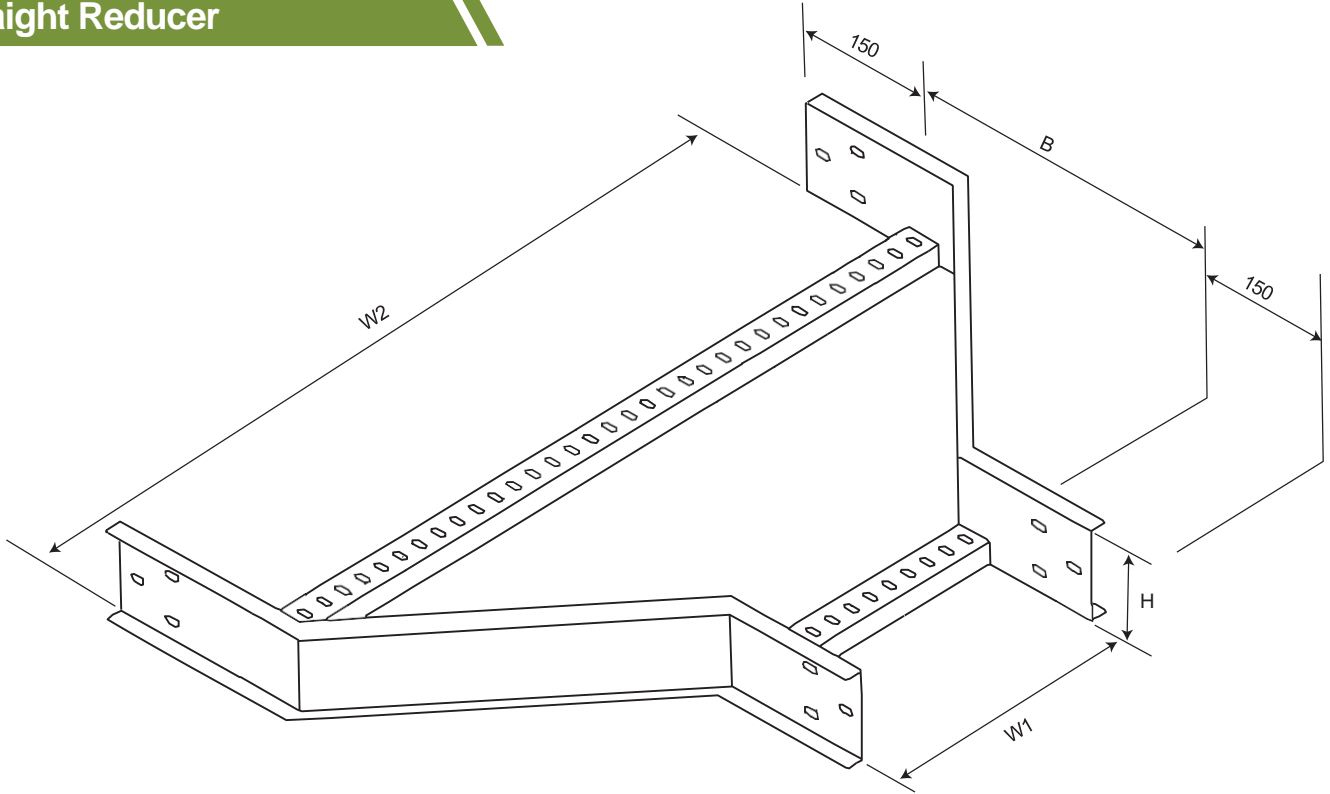
R Radius

Al Aluminum Alloy
PC Polyester Coated

W Width



Straight Reducer



Rung Spacing 300mm

W1	W2	H	Thickness	Radius	Finish
150	200 to 1000	50	AsStraight CableLadder	300 to 700 (StandardRadius450)	Hot Dip Galvanized - Epoxy or Polyester Coated -StainlessSteel & Aluminum Alloy
200		50			
250		50			
300		50			
150		75			
200		75			
250		75			
300		75			
150		100			
200		100			
250		100			
300		100			
400		100			
450		100			
500		100			
600		100			
750	100				
900	100				
1000	100				
200	125				

W1	W2	H	Thickness	Radius	Finish
250	200 to 1000	125	AsStraight Cable Ladder	300 to 700 (StandardRadius450)	Hot Dip Galvanized - Epoxy or Polyester Coated -StainlessSteel & Aluminum Alloy
300		125			
400		125			
450		125			
500		125			
600		125			
750		125			
900		125			
1000		125			
200		150			
250		150			
300		150			
400		150			
450		150			
500		150			
600		150			
750	150				
800	150				
900	150				
1000	150				

Dimension in Millimeter

Abbreviation : BRungSpacing

HHHeight

LLength

W-Width

Finish : HDGHot Dip Galvanized

PG-PreGalvanized

Al- Aluminum Alloy

SSStainlessSteel

EP-Epoxy Coated

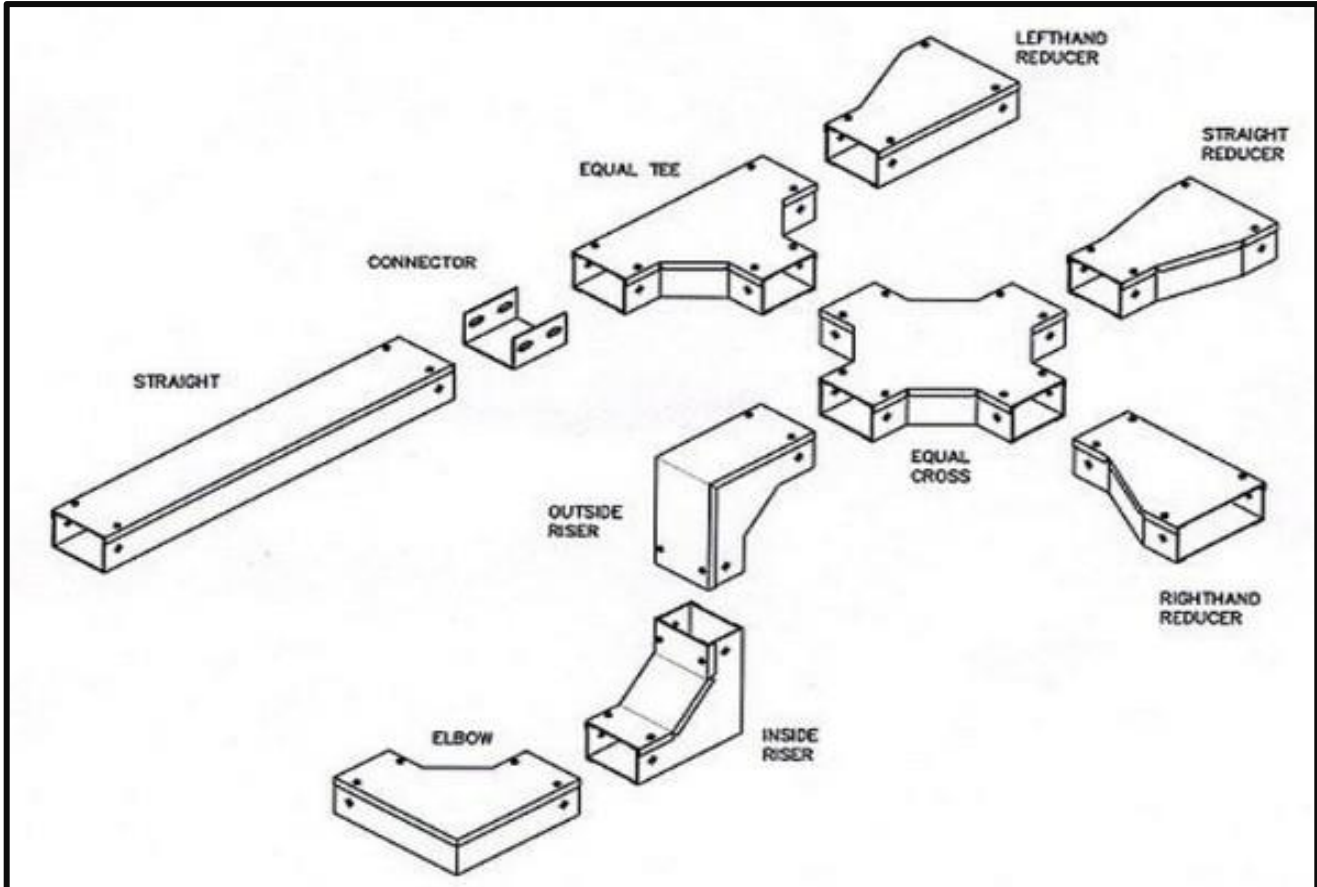
PC- Polyester Coated







CABLE TRUNKINGS



Straight sections of solid bottom cable trays constructed from single sheet of metal, providing excellent protection from external damage. They are used primarily for intrumental control, communication and other non-heat producing cables. For other dimensions please contact us.

STRAIGHT SECTION

STANDARD DIMENSIONS

- Length (L) 2.500mm & 3.000mm
- Depth (D) 50mm, 75mm, 85mm, 100mm, 150mm
- Width (W) 100mm, 150mm, 200mm, 300mm, 450mm, 600mm, 750mm
- Sheet Metal Thickness
 - 1.2mm for light loads (LL)
 - 1.5mm for medium loads (M)
 - 2.0mm for heavy loads (H)

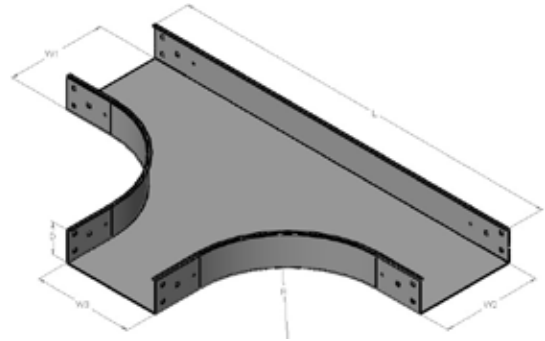


HORIZONTAL TEE AND VERTICAL TEE

STANDARD DIMENSIONS

Radius R300mm

Width W (mm)	100	150	300	450	600	750	900
Length L (mm)	900	950	1100	1250	1400	1550	1700
Breadth B (mm)	500	550	700	850	1000	1150	1300

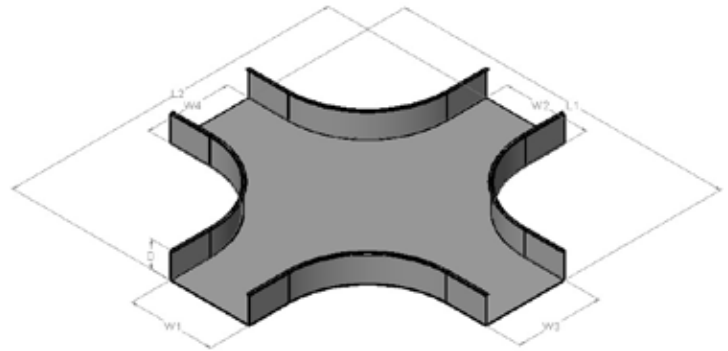


HORIZONTAL CROSS

STANDARD DIMENSIONS

Radius R 300mm

Width W (mm)	100	150	300	450	600	750
Length L (mm)	900	950	1100	1250	1400	1550



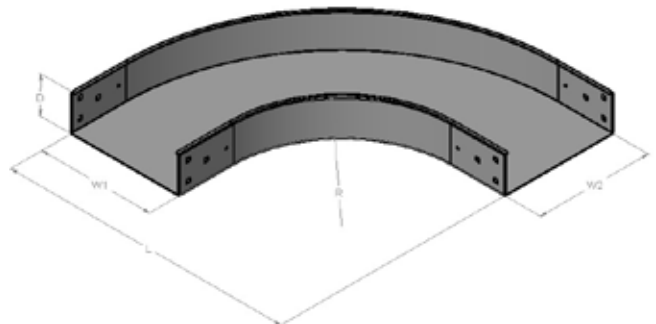
HORIZONTAL ELBOW

STANDARD DIMENSIONS

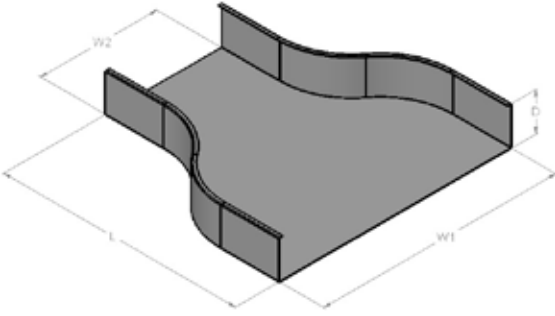
Radius R 300mm

Bend Angle 90° (30°, 45° & 60° also available)

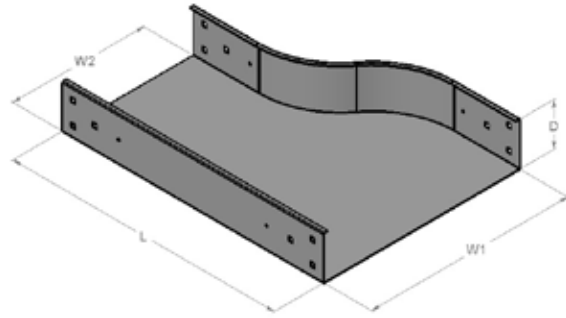
Width W (mm)	100	150	300	450	600	750	900
Length L (mm)	500	550	700	850	1000	1550	1300
Breadth B (mm)	500	550	700	850	1000	1150	1300



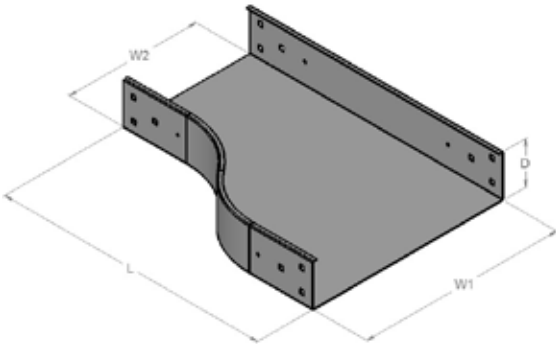
REDUCER



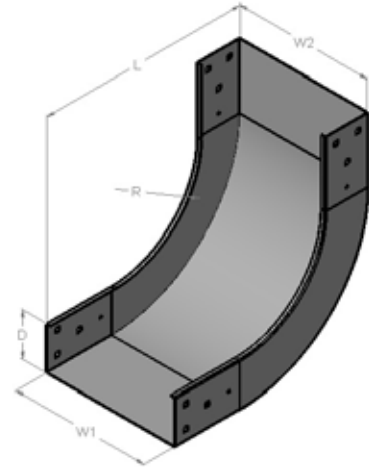
RIGHT HAND REDUCER



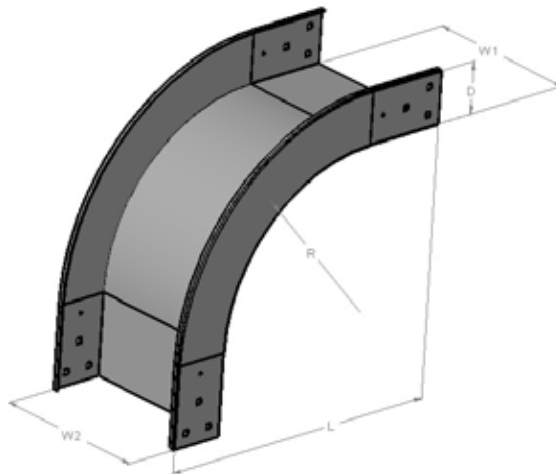
LEFT HAND REDUCER

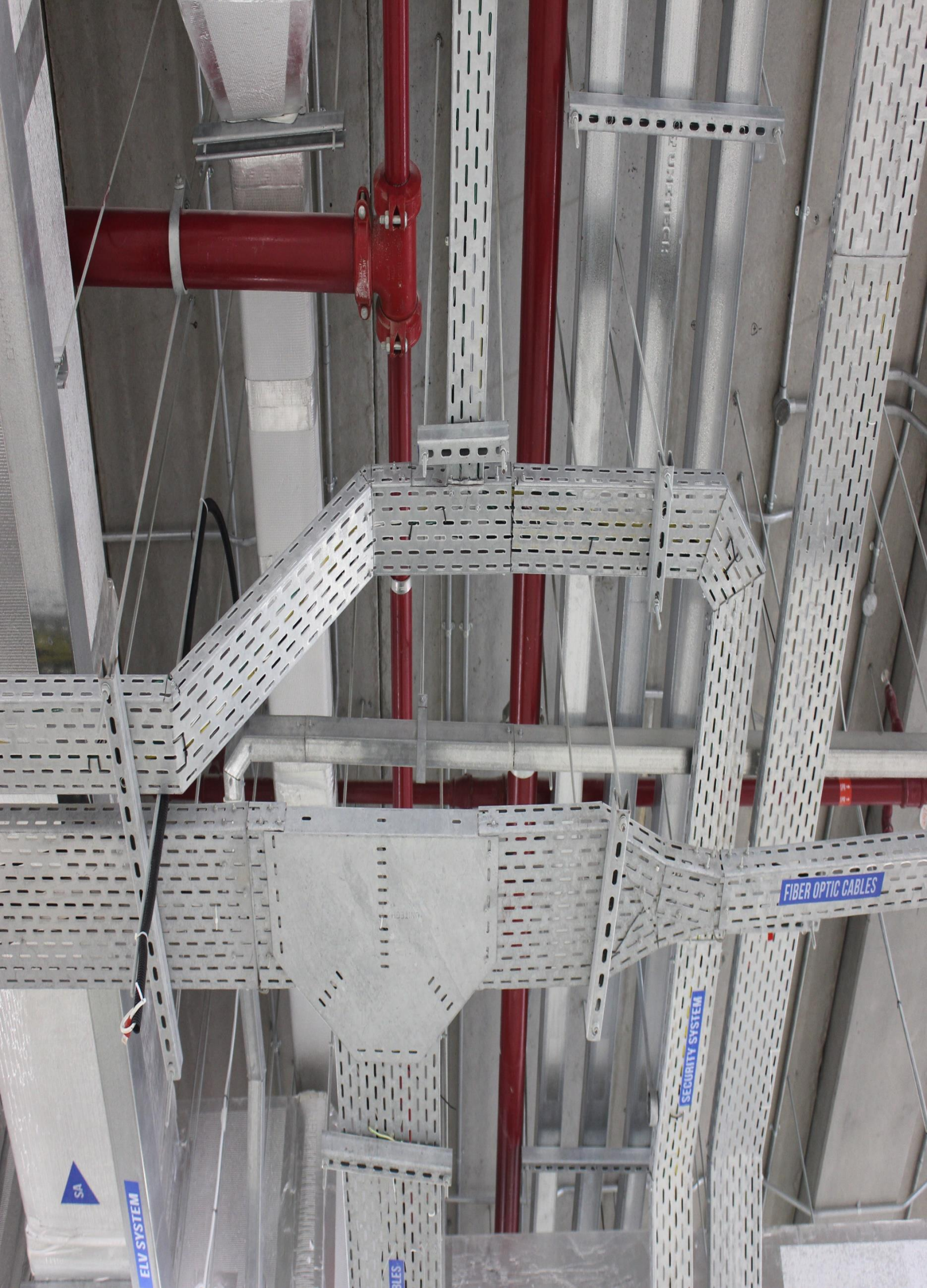


INSIDE VERTICAL RISERS



OUTSIDE VERTICAL RISERS





SA

ELV SYSTEM

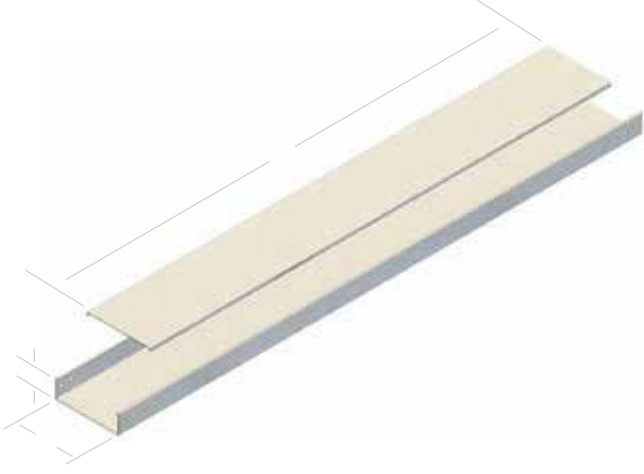
CABLES

SECURITY SYSTEM

FIBER OPTIC CABLES

Cable Tray Covers

STRAIGHT SECTION

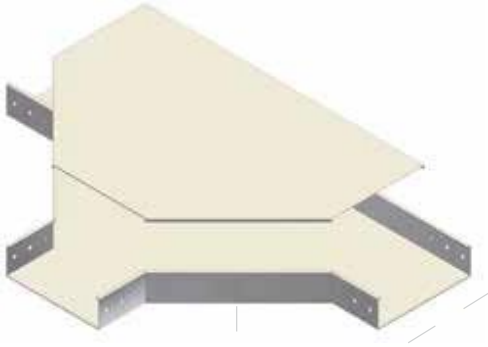


STANDARD DIMENSIONS

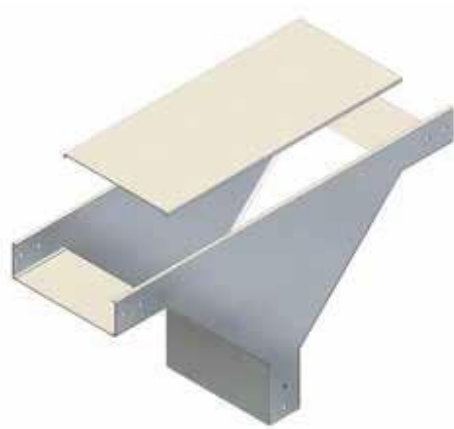
- Length (L) 2.500mm & 3.000mm
- Depth (D) 15mm
- Width (W) 100mm, 150mm, 200mm, 300mm, 450mm, 600mm, 750mm, 900mm
- Sheet Metal Thickness 1.2mm (LL)
1.5mm (M)
2.0mm (H)

Designs other than those listed above can be manufactured to meet special requirements.

HORIZONTAL TEE



VERTICAL TEE

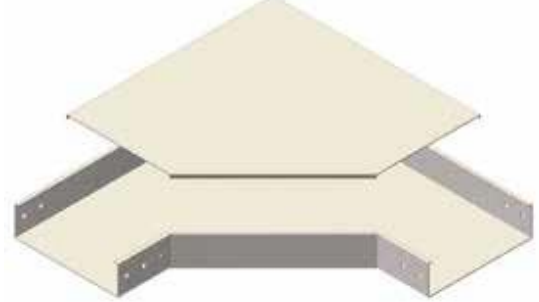


Cable Tray Covers

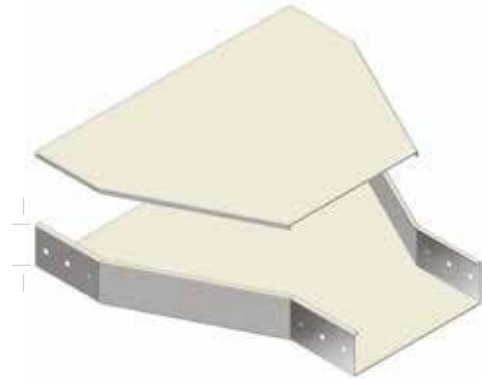
HORIZONTAL CROSS



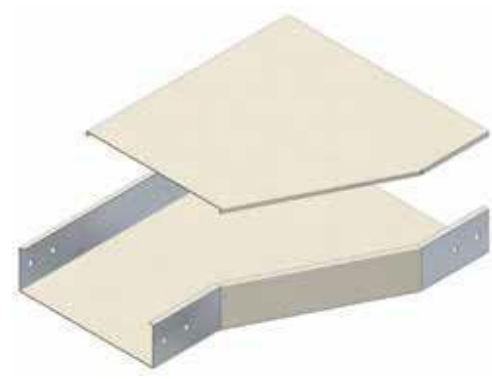
HORIZONTAL ELBOW



REDUCER

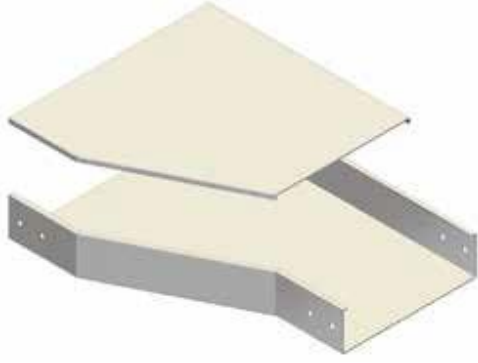


RIGHT HAND REDUCER



Cable Tray Covers

LEFT HAND REDUCER



INSIDE VERTICAL RISERS



OUTSIDE VERTICAL RISERS

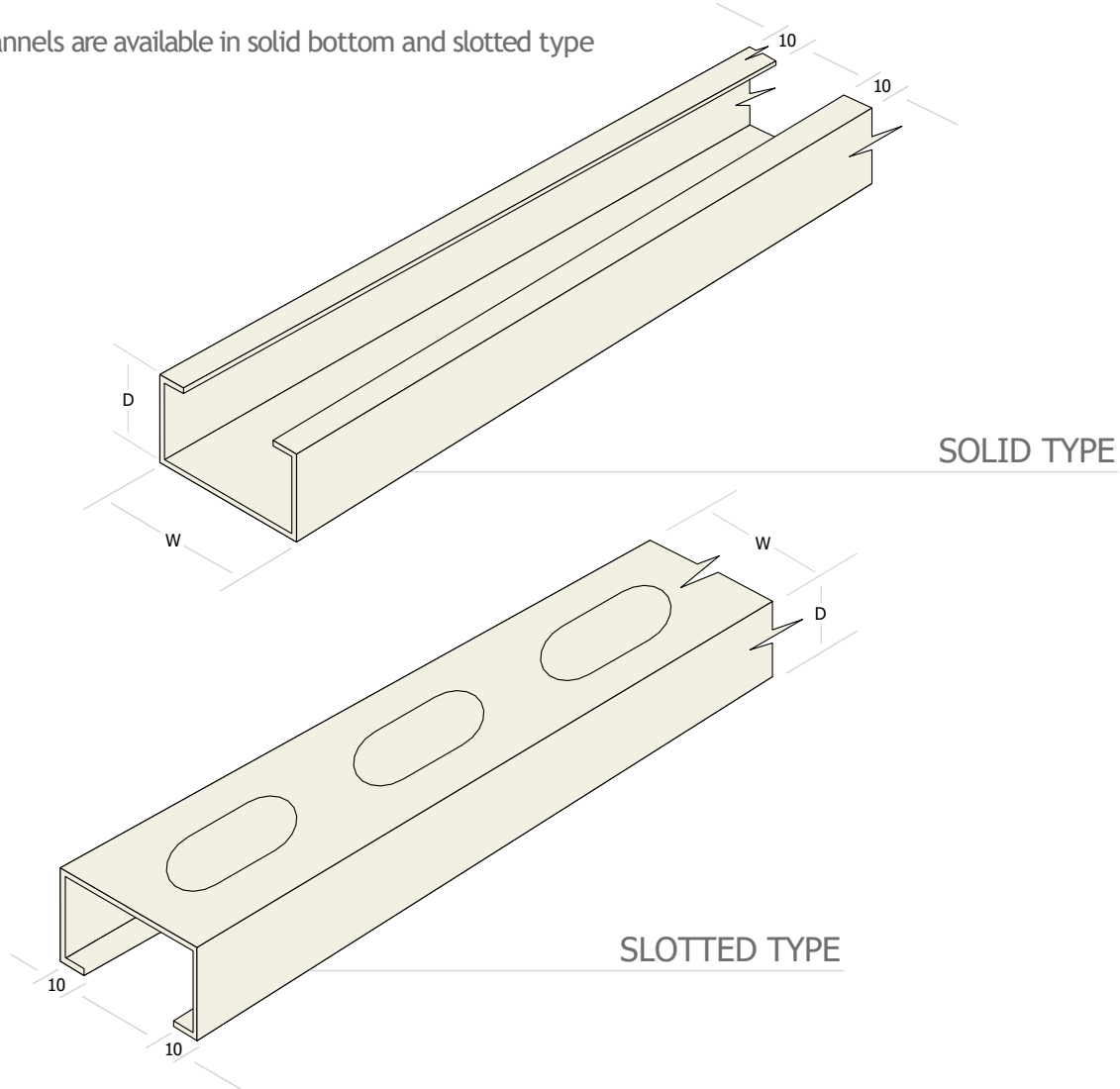




Cable Tray Accessories

CHANNEL

Channels are available in solid bottom and slotted type



STANDARD DIMENSIONS

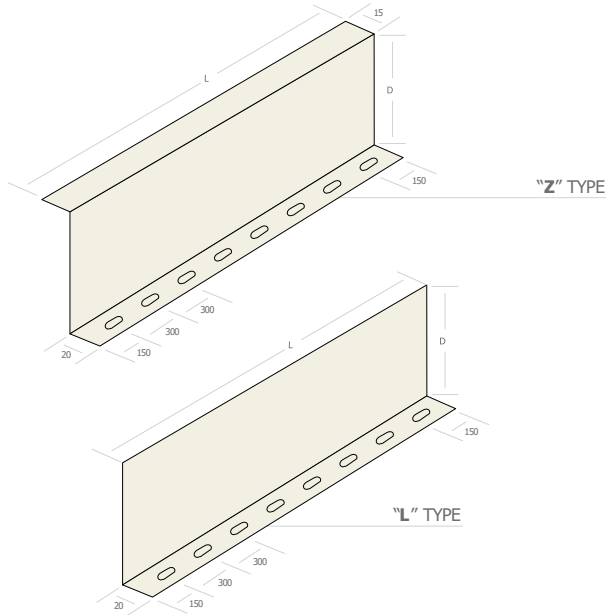
- Length (L) 2.500mm & 3.000mm
- Depth (D) 42mm
- Width (W) 42mm
- Sheet Metal Thickness 2.5mm

Designs other than those listed above can be manufactured to meet special requirements.



Cable Tray Accessories

SEPERATOR

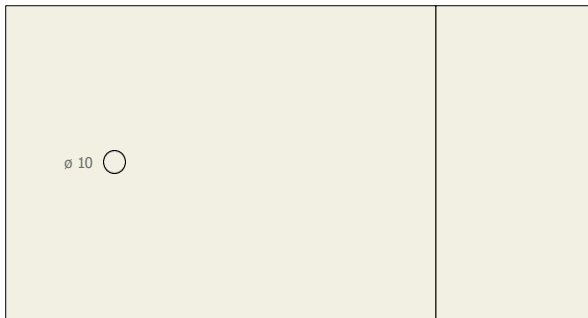


STANDARD DIMENSIONS

- Length (L) 2.500mm & 3.000mm
- Depth (D) According to tray depth
- Sheet Metal Thickness 1.2mm (LL)
1.5mm (M)
2.0mm (H)

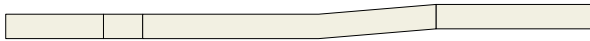
SIDE RAIL CLAMP

(for ladder cable tray)



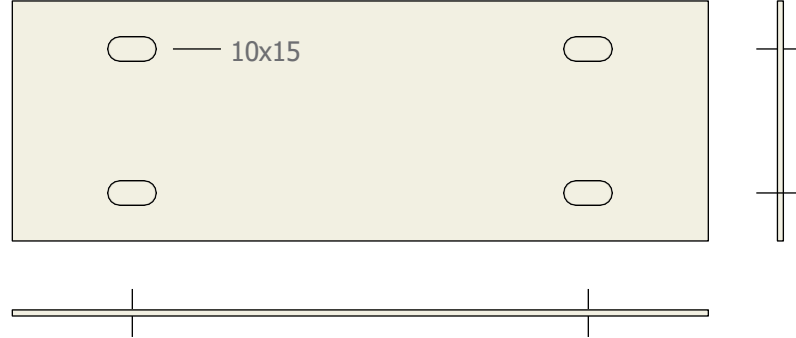
STANDARD DIMENSIONS

- Length (L) 60mm
- Width (W) 40mm
- Sheet Metal Thickness 3.0mm

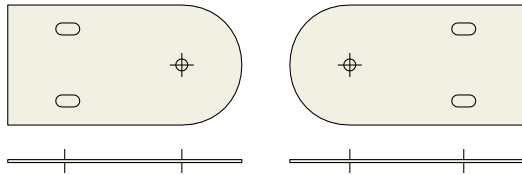


Cable Tray Accessories

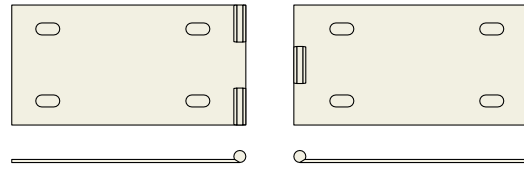
JOINING PLATE



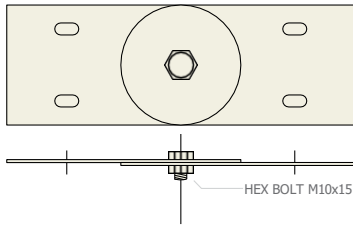
RECTILINEAR JOINT



VERTICAL HINGED JOINT



HORIZONTAL HINGED JOINT



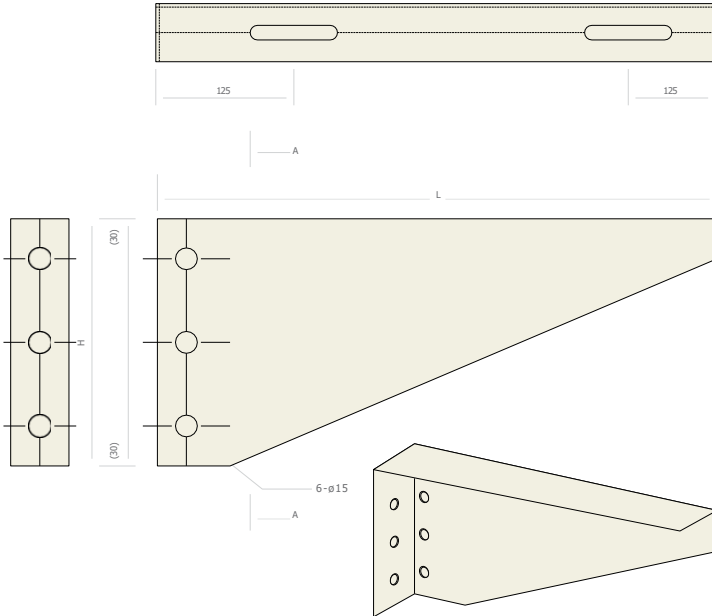
STANDARD DIMENSIONS

- Length (L) 200mm
- Depth (D) According to tray depth
- Sheet Metal Thickness Asper tray thickness



Cable Tray Accessories

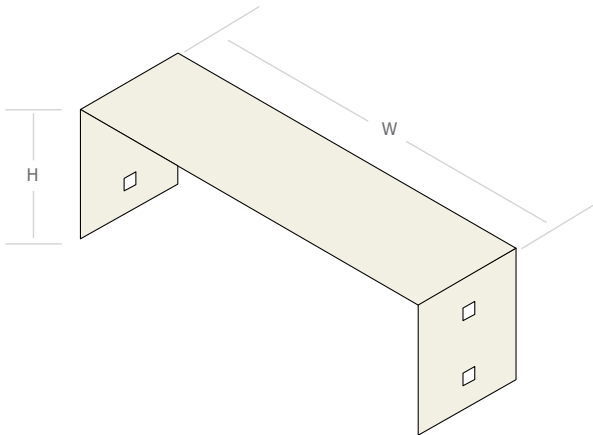
BRACKET



STANDARD DIMENSIONS

- Length (L) 200mm to 1.000mm
- Height 140mm, 180mm
- Sheet Metal Thickness 2.0mm, 2.5mm, 3.2mm

END CAP

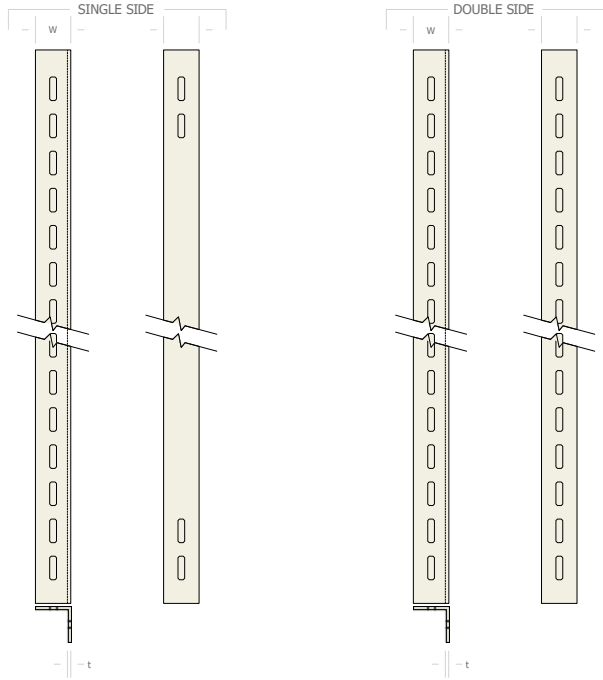


STANDARD DIMENSIONS

- Length (L) 200mm to 1.000mm
- Height 85mm to 300mm
- Sheet Metal Thickness 1.2mm to 3.2mm

Cable Tray Accessories

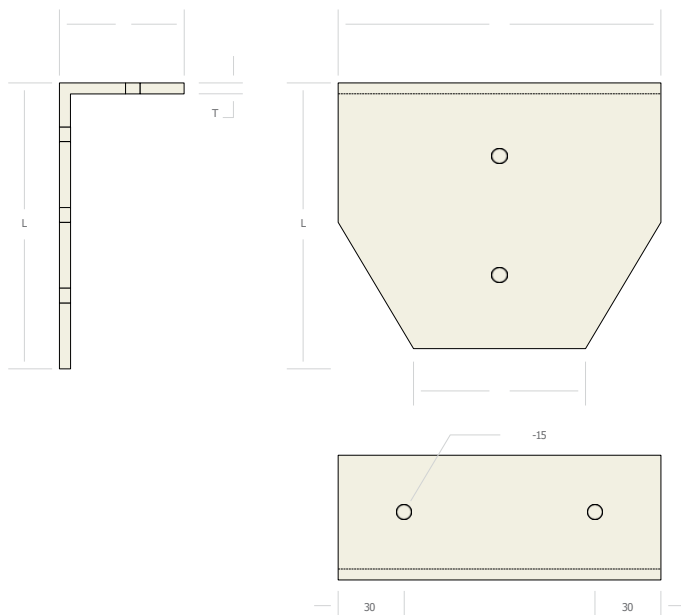
HANGER POST



STANDARD DIMENSIONS

- Length (L) 600mm to 6.000mm
- Standard size of Angle Iron 2.0mm
2.5mm
3.2mm
- Thickness 4mm to 9mm

HEAD PLATE



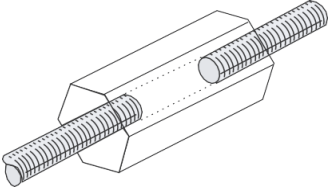
STANDARD DIMENSIONS

- Length (L) 130mm
- Width (W) 150mm
- Sheet Metal Thickness 6mm & 8mm

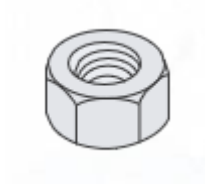


Cable Tray Accessories

NUTS, BOLTS & WASHERS



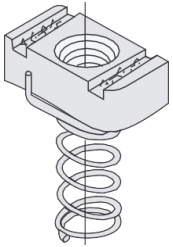
THREADED ROD



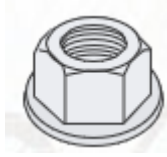
ORDINARY NUT



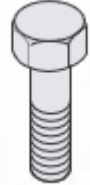
WASHER



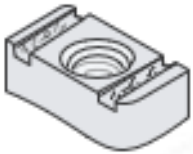
SPRING NUT



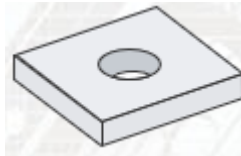
SQUARE NUT



HEX BOLT



NUT WITHOUT SPING



SQUARE NUT



NECK BOLT

STANDARD DIMENSIONS

- M6
- M8
- M10
- M12
- M14

Other thickness available on request



