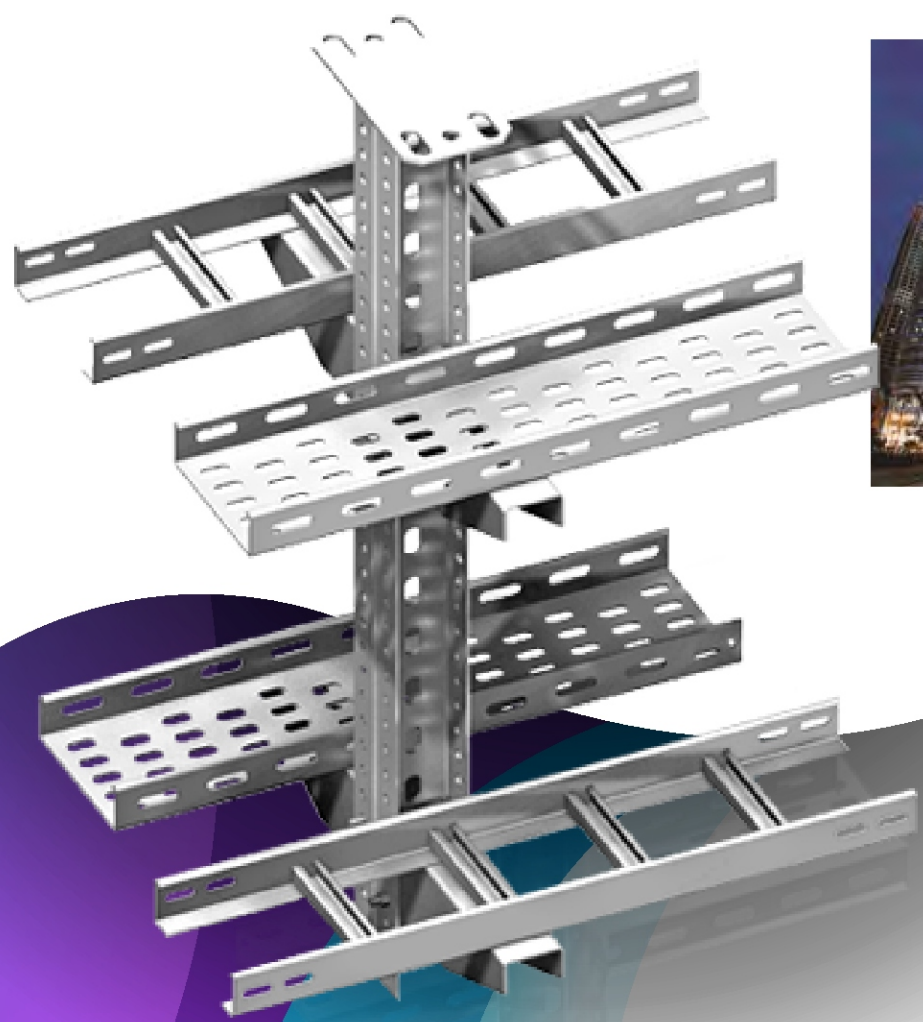


# CABLE MANAGEMENT SYSTEM



**Oil & Gas  
Infrastructure**

**and Building  
Applications**



**DILIGENT ENERGY  
Private Limited**



## CABLE SUPPORT SYSTEM

### INTRODUCTION

Diligent Energy (PVT) LTD is manufacturer according to ISO 9001 quality system for supply to primarily the oil, gas, generation, industries and commercial buildings.

metal fittings on all our products. We practices stringent quality control at every stage of production, guaranteed to meet your specification and requirement and work closely with engineers and consultants to determine the most suitable system for installation.

Materials are available in stainless 304, 316, 316L, Carbon Steel with Hot Dipped Galvanized or Powder Coating finish. DE system of cable support includes strut channels, concrete insert, cantilever arms, trapeze and brackets.

DE incorporates several ranges of Cable Support System including Ladders, Trays, Trunkings, Wire Mesh Trays, Channels, Concrete Inserts, Cantilever Arms, Trapeze, Cleats, Fasteners and accessories.

#### CABLE TRAYS

- ★ Perforated Type
- ★ Straight Trench Type
- ★ Bend and Risers
- ★ T Joints and Reducers

#### CABLE LADDER

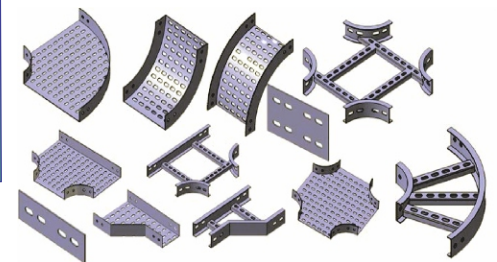
- ★ Flange in Type
- ★ Flange out Type
- ★ Installation Accessories

#### CABLE MESH

- ★ Especially design of cable mesh for food, chemical and processing industries in different sizes and grades with stainless steel rods.

#### CABLE TRUNKING

- ★ Totally enclosed, generally used indoor.





## Family of Quality

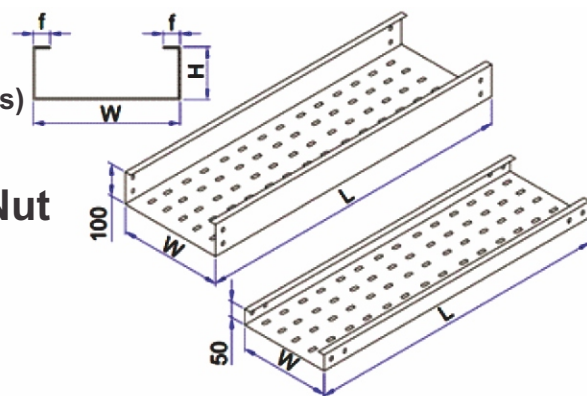


We take pride of our quality. We have spectrometer to check all incoming materials, stringent QC and total quality management.



## Metallic Cable Tray

- Length : 2438mm or 3000mm  
 Dimension of slot : 7x20mm  
 Coupler : 1.0mm 2.0mm (Thickness)  
 Fastener : M6x16L carriage Bolt  
 c/w Serrated Flange Nut  
 (4 Sets Per Coupler)



Model	Height, H (MM)	Width, W (MM)	Thickness, T (MM)	Material	Coating
HDCT	50	50-900	1.0-2.0	Stainless Steel 304	Hot Dip Galvanize Powder Coated Epoxy Coated
	75	50-900	1.0-2.0	Stainless Steel 316	
	100	50-900	1.0-2.0	Stainless Steel 316 Mild Steel PreGalvanized Electro Galvanized MS Sheet	

### Definition of Product Code (How to Order)

e.g HDCT50/2.0/ST450/3000/SS316L

Material

Length

Width

Thickness

Height

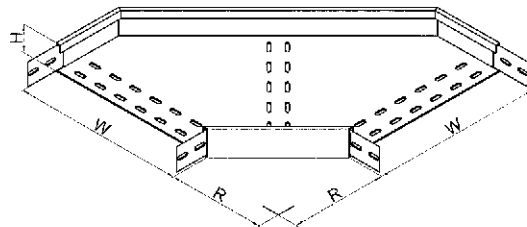
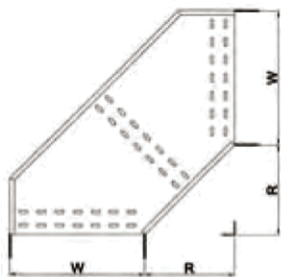
Model





## Horizontal Elbow

Segment Degree : 30, 45, 60 and 90  
Standard Radius (R) mm : 100, 200 and 300  
Standard Width (W) mm : 100 - 900



### Definition of Product Code (How to Order)

e.g HDCT50/2.0/TFB100/90/200/EG

Material

Radius

Degree

Width

Fitting Type

Thickness

Height

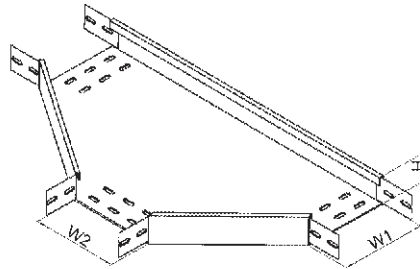
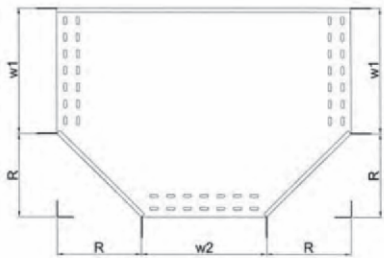
Model





## Equal / Unequal Tee

- Standard Radius (R) mm : 30, 45, 60 and 90  
Standard Width (W1/W2) mm : 100 - 900  
Tee :  
W1 = W2 Equal (Part No : ET)  
W1 ≠ W2 Unequal (Part No : UET)



### Definition of Product Code (How to Order)

e.g HDCT50/2.0/TET100-100/200/SS304

Material

Radius

Width, W2

Width, W1

Fitting Type

Thickness

Height

Model



## Equal / Unequal Crossover

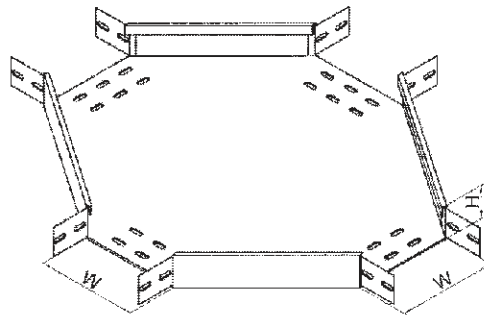
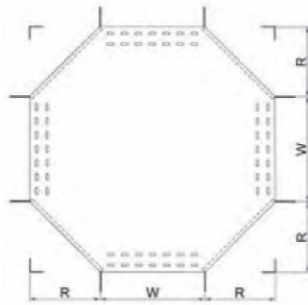
Standard Radius (R) mm : 100, 200, 300

Standard Width (W1/W2) mm : 100 - 900

Crossover :

W1 = W2 Equal (Part No : CO)

W1 ≠ W2 Unequal (Part No : UCO)



### Definition of Product Code (How to Order)

e.g HDCT50/2.0/TUCO100-150/200/SS304

Material

Radius

Width, W2

Width, W1

Fitting Type

Thickness

Height

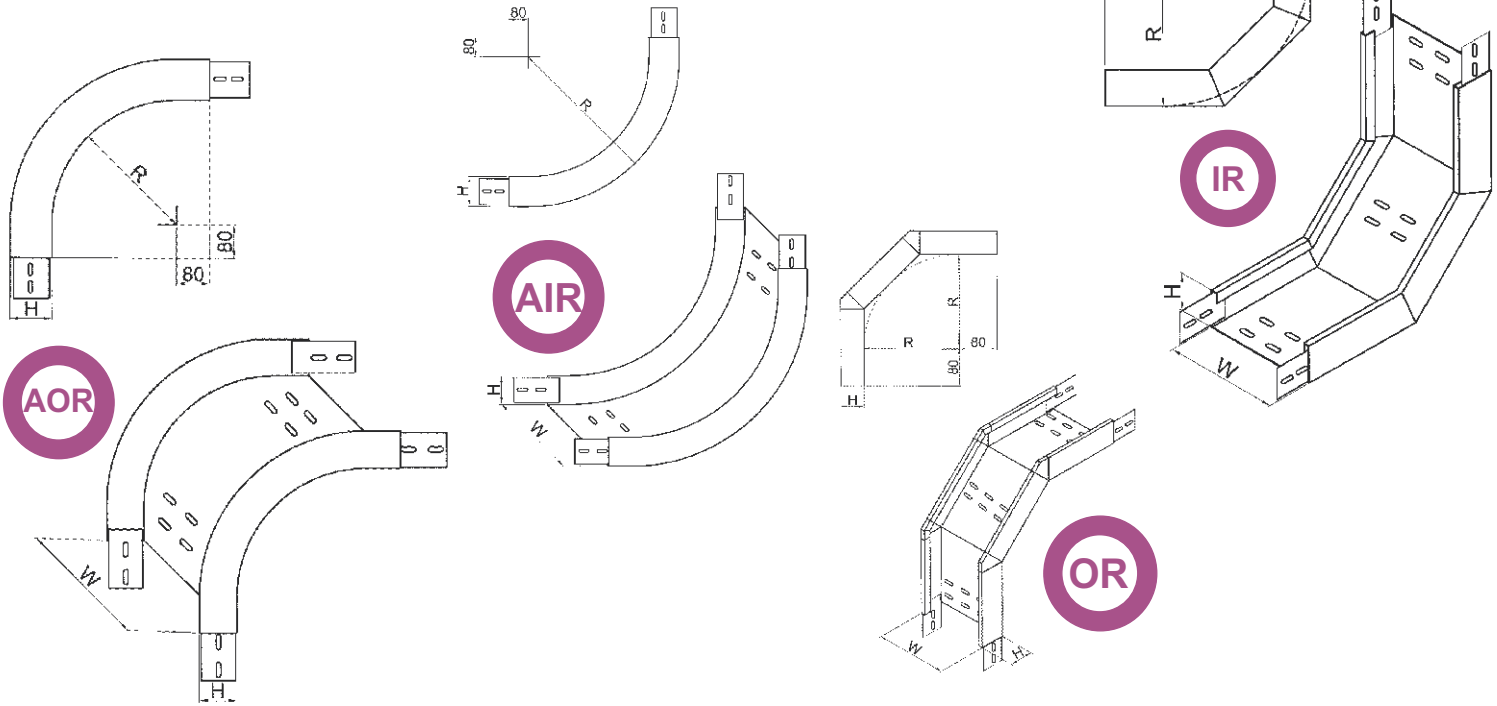
Model





## Equal / Unequal Risers

Segment Degree : 30, 45, 60, 90  
 Standard Radius (R) mm : 100, 200, 300  
 Standard Width (W) mm : 100 - 900



### Definition of Product Code (How to Order)

e.g HDCT50/2.0/TIR100/90/200/SS304

- Material
- Radius
- Degree
- Width, W
- Fitting Type
- Thickness
- Height
- Model

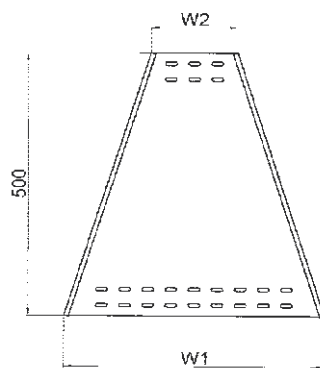
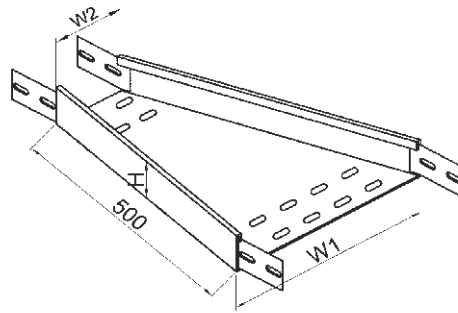




## Reducers

Standard Width (W1/W2) mm : 100 - 900

Standard Length mm : 500



### Definition of Product Code (How to Order)

e.g HDCT50/2.0/TCR300-150/SS304

Material

Width, W2

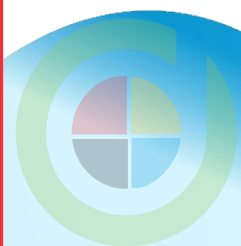
Width, W1

Fitting Type

Thickness

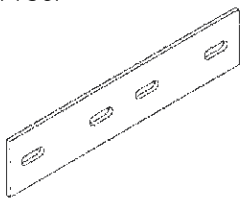
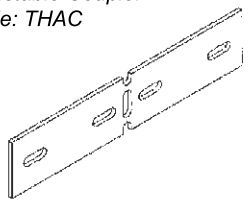
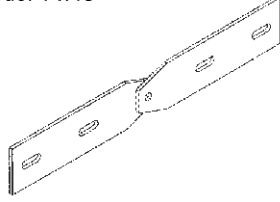
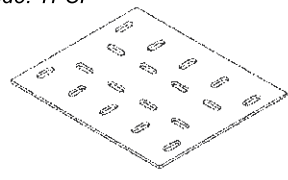
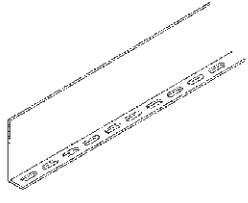

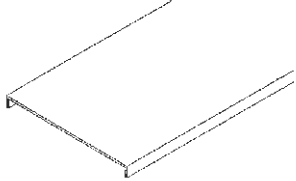
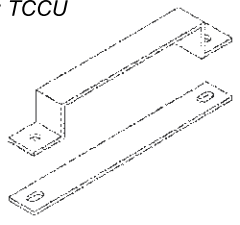
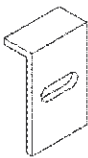
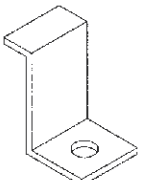
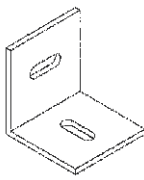
Height

Model





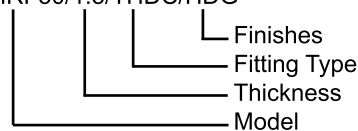
# Accessories

<p><b>Tray Straight Coupling Plate</b> Code: TSCP</p>  <p>Fastener: 4 sets of M6x16 Pan Head Bolt, 1Hex Nut, 1 Flat Washer &amp; 1 Spring Washer</p>	<p><b>Tray Horizontal Adjustable Coupler</b> Code: THAC</p>  <p>Fastener: 4 sets of M6x16 Pan Head Bolt, 1Hex Nut, 1 Flat Washer &amp; 1 Spring Washer</p>	<p><b>Tray Vertical Adjustable Coupler</b> Code: TVAC</p>  <p>Fastener: 4 sets of M6x16 Pan Head Bolt, 1Hex Nut, 1 Flat Washer &amp; 1 Spring Washer</p>	<p><b>LD13 Tray Straight Coupling Plate</b> Code: TFCP</p>  <p>Fastener: 4 sets of M6x16 Pan Head Bolt, 1Hex Nut, 1 Flat Washer &amp; 1 Spring Washer</p>
<p><b>Tray Straight Divider</b> Code: TSD</p>  <p>Fastener: 2 sets of M6x16 Pan Head Bolt, 1Hex Nut, 1 Flat Washer &amp; 1 Spring Washer</p>	<p><b>Tray Flexible Divider</b> Code: TFD</p>  <p>Fastener: 2 sets of M6x16 Pan Head Bolt, 1Hex Nut, 1 Flat Washer &amp; 1 Spring Washer</p>	<p><b>Tray Solid Flange Cover</b> Code: TSFC</p>  <p>Fastener: 4 sets of cover clip c/w M6x20 Pan Head Bolt, 2 Hex Nut, 1 Spring Washer &amp; 1 Flat Washer</p>	<p><b>Tray Cover Clamp</b> Code: TCCU</p>  <p>Fastener: 2 sets of M6x20 Hex Bolt, 1 Hex Nut/1FW/1SW</p>
<p><b>Tray Cover Clip</b> Code: TCC</p>  <p>Fastener: 1 set of M6x16 Round Head Bolt, 1Hex Nut, 1 Flat Washer &amp; 1 Spring Washer</p>	<p><b>Tray Cover Clip-combination Hold Down Clamp and Cover Clip</b> Code: TCC2</p>  <p>Fastener: 1 set of M10x30 Hex Bolt, 1 Flex Nut, 1 Flex Washer &amp; 1 Spring Washer</p>	<p><b>Tray Hold Down Clip</b> Code: THDC</p>  <p>Fastener: 2 sets of M6x16 Pan Head Bolt, 1 Hex Nut, 1 Spring Washer &amp; 1 Flat Washer</p>	

### Definition of Product Code (HOW TO ORDER)

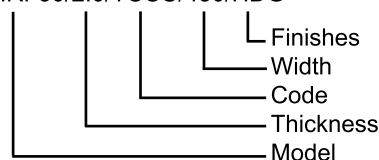
For items 1,2,3,5,6,9,10 & 11

e.g. HRF50/1.5/THDC/HDG



For items 4,7 and 8

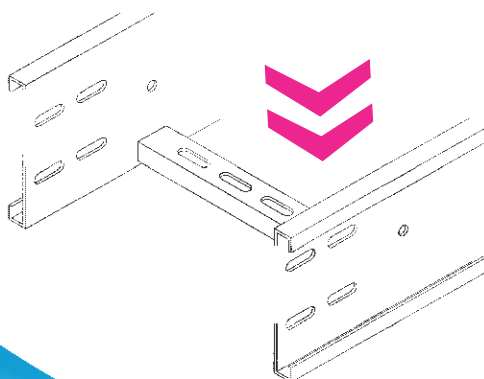
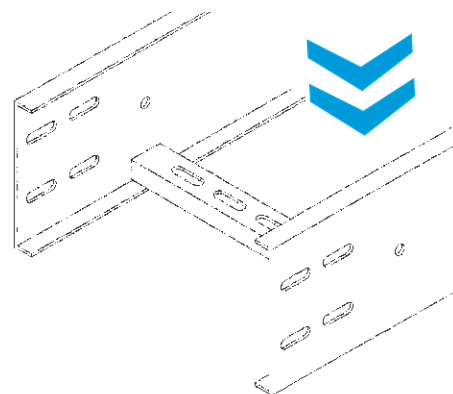
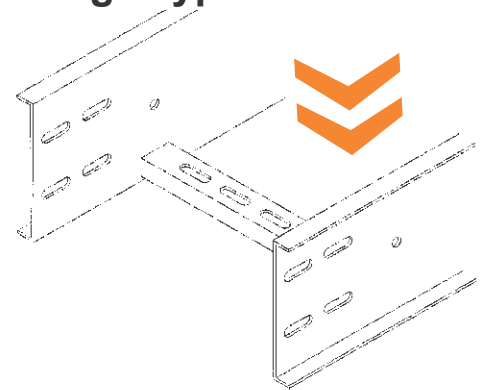
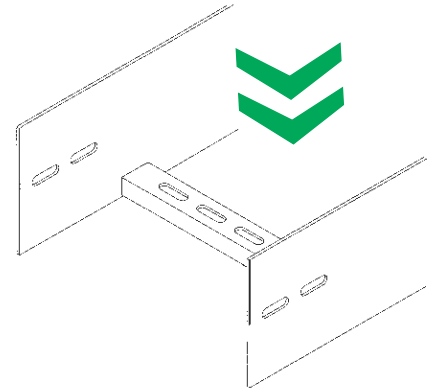
e.g. HRF50/2.0/TCCU/450/HDG

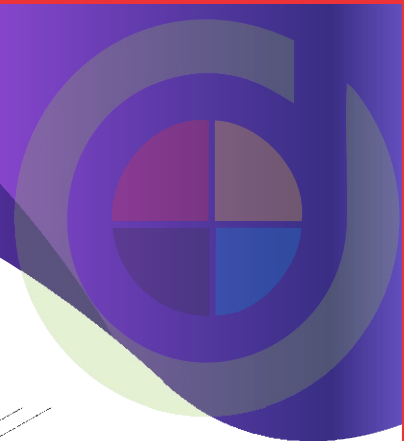


## Metallic Cable Ladder

M/s Diligent (PVT) LTD is manufacturer of different kind of ladder.

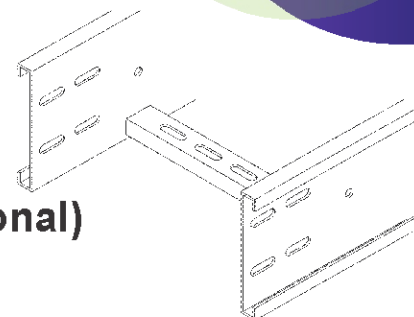
- » F Series Ladder, Flat Bar Type
- » Open C Type Ladder
- » Inward C Type Ladder
- » H Series Ladder, Heavy Duty Return Flange Type





## Metallic Cable Ladder

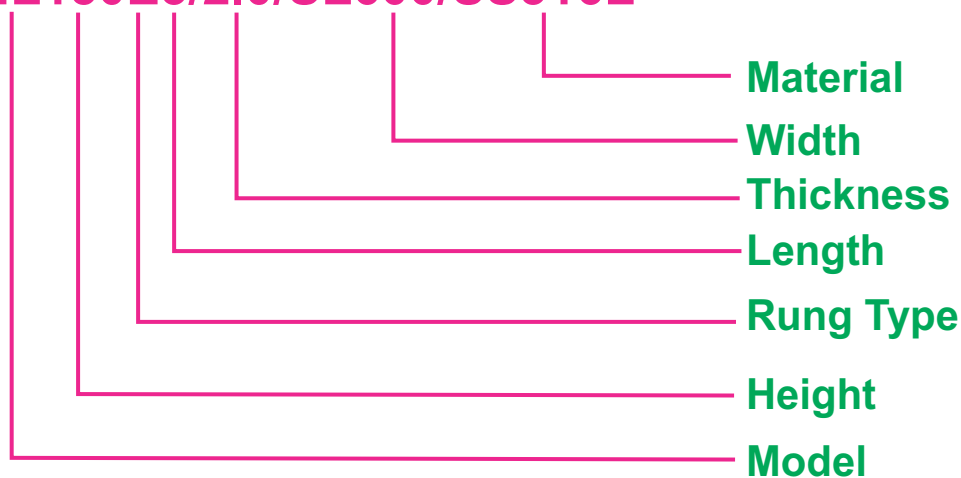
- Length : 2438mm or 3657mm
- Ladder Rung Type : A to E (1.5 or 2.0mm)
- Rung Spacing : 230 or 300mm (9" or 12")
- Ladder Rung Slots : 7x20mm or 11x35mm (Optional)
- Joint Plate : 1.5mm or 2.0mm
- Fastener : M10x20L Carriage Bolt c/w Serrated Flange Nut (8 sets per joint plate)



Model	Height, H (MM)	Width, W (MM)	Thickness, T (MM)	Material	Coating
HL	50	100 – 900	1.0 – 3.0	Stainless Steel 304	Hot Dip Galvanize Powder Coated Epoxy Coated
	75	100 – 900	1.0 – 3.0	Stainless Steel 316	
	100	100 – 900	1.0 – 3.0	Stainless Steel 316 Mild Steel	
	125	100 – 900	1.0 – 3.0	PreGalvanized Electro Galvanized	
	150	100 – 900	1.0 – 3.0	MS Sheet	

### Definition of Product Code (How to Order)

e.g HL150E3/2.0/SL600/SS316L



## Ladder Horizontal Elbow

Fitting Type	H	H	H	H	H	W
.../LFB150	75	100	125	150	160	150
.../LFB300	75	100	125	150	160	300
.../LFB450	75	100	125	150	160	450
.../LFB600	75	100	125	150	160	600
.../LFB750	75	100	125	150	160	750
.../LFB900	75	100	125	150	160	900

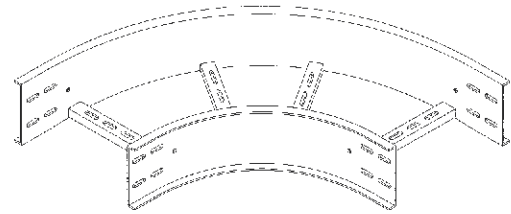
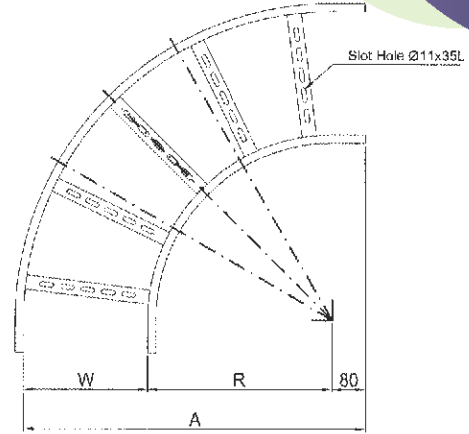
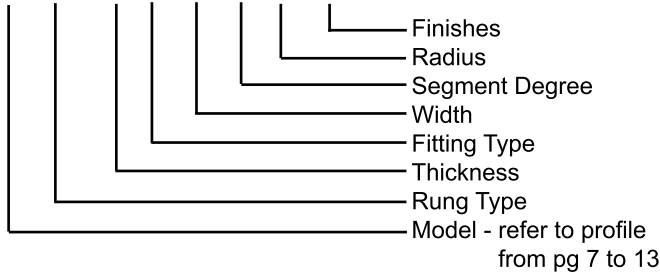
**Radius (R), mm:**

150, 200, 300, 450, 500, 600, 750, 900, 1000 & 1200

**Segment Degree:** 30°, 45°, 60°, 90°

### Definition of Product Code (HOW TO ORDER)

e.g. CPL150A/1.5/LFB300/90/450/MS HDG



## Ladder Crossover

Fitting Type	H	H	H	H	H	W1	W2
.../LCO150	75	100	125	150	160	150	150
.../LCO300	75	100	125	150	160	300	300
.../LCO450	75	100	125	150	160	450	450
.../LCO600	75	100	125	150	160	600	600
.../LCO750	75	100	125	150	160	750	750
.../LCO900	75	100	125	150	160	900	900

**Radius (R), mm :**

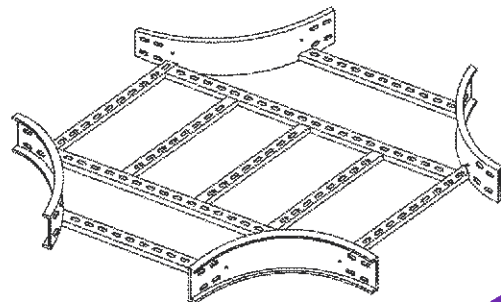
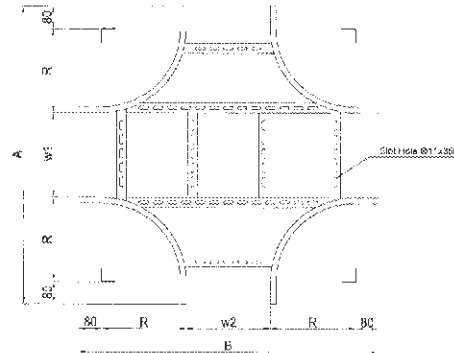
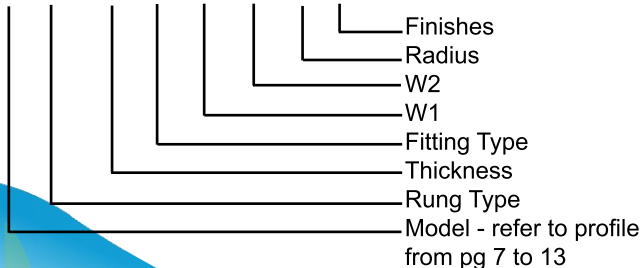
150, 200, 300, 450, 500, 600,  
750, 900, 1000 & 1200

**Crossover :**

W = W Equal  
W = W Unequal

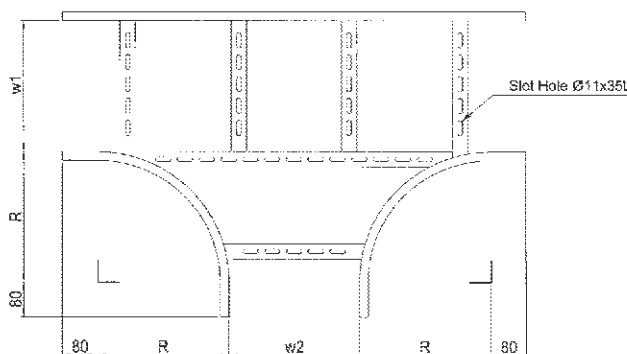
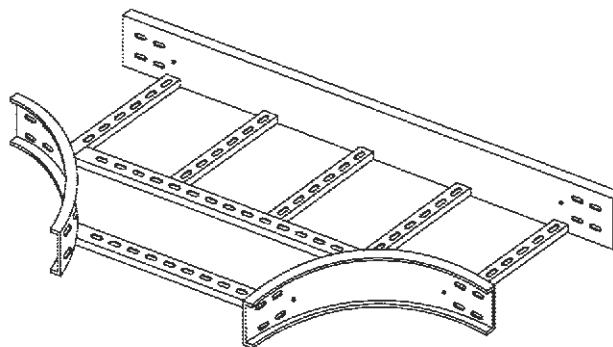
### Definition of Product Code (HOW TO ORDER)

e.g. CPL150A/1.5/LCO300-300/450/MS HDG



## Ladder Equal / Unequal Tee

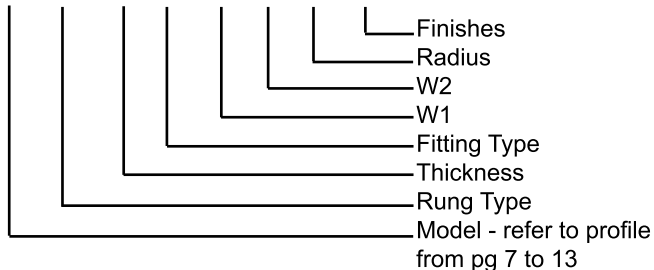
Fitting Type	H	H	H	H	H	W1	W2
..../LET150-150	75	100	125	150	160	150	150
..../LUET150-300	75	100	125	150	160	150	300
..../LUET150-450	75	100	125	150	160	150	450
..../LUET150-600	75	100	125	150	160	150	600
..../LUET150-750	75	100	125	150	160	150	750
..../LUET150-900	75	100	125	150	160	150	900
..../LUET300-150	75	100	125	150	160	300	150
..../LET300-300	75	100	125	150	160	300	300
..../LUET300-450	75	100	125	150	160	300	450
..../LUET300-600	75	100	125	150	160	300	600
..../LUET300-750	75	100	125	150	160	300	750
..../LUET300-900	75	100	125	150	160	300	900
..../LUET450-150	75	100	125	150	160	450	150
..../LUET450-300	75	100	125	150	160	450	300
..../LET450-450	75	100	125	150	160	450	450
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..../LUET600-750	75	100	125	150	160	600	750
..../LUET600-900	75	100	125	150	160	600	900
..../LUET750-150	75	100	125	150	160	750	150
..../LUET750-300	75	100	125	150	160	750	300
..../LUET750-450	75	100	125	150	160	750	450
..../LUET750-600	75	100	125	150	160	750	600
..../LET750-750	75	100	125	150	160	750	750
..../LUET750-900	75	100	125	150	160	750	900
..../LUET900-150	75	100	125	150	160	900	150
..../LUET900-300	75	100	125	150	160	900	300
..../LUET900-450	75	100	125	150	160	900	450
..../LUET900-600	75	100	125	150	160	900	600
..../LUET900-750	75	100	125	150	160	900	750
..../LET900-900	75	100	125	150	160	900	900



**Radius (R) mm :**  
 150, 200, 300, 450, 500, 600, 750,  
 900, 1000 & 1200

### Definition of Product Code (HOW TO ORDER)

e.g. CPL150A/1.5/LUET300-600/450/MS HDG



# Ladder Flexible Risers

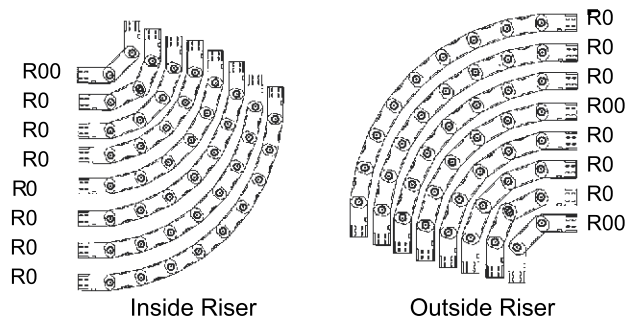
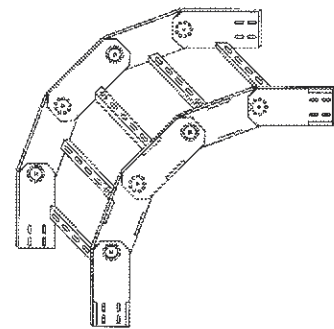
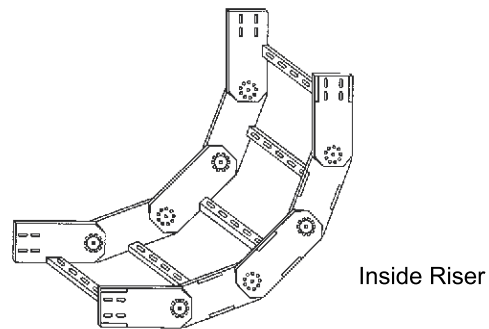
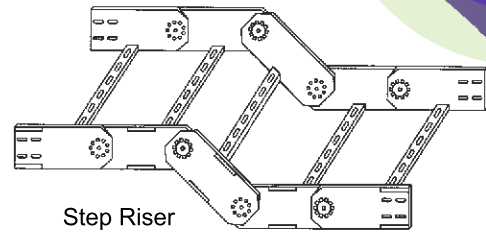
These are flexible means of coping on site with difficult installation situations. When used in conjunction with articulated bends and bendable fishplates these accessories can solve most mis-alignment problems. However, minor alignment difficulties may be overcome more simply using vertically hinged connectors.

Articulated risers can be used in a number of ways depending upon the circumstances. They should always be assembled together before being lifted in situ and there are two alternative approaches to installation:

- Using the centre bolts the component can be assembled and tightened to an approximation of the required shape then installed and adjusted in situ.
- If the required radius is known then the various sections can be locked into predetermined positions during assembly creating a component with a fixed, known radius which can then be installed.

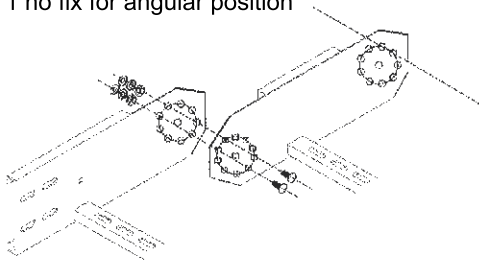
Sets can be split to create assemblies (more vertically hinged connectors will be required) or joined together to create extra long components.

Totally flexible with angle adjustment of every 4 degree



### Riser Assembly

- Match the square hole with round holes in sequence
- 2 sets of M8 hex bolt/nuts/2 flat washer/1 spring washer to fix at one side
  - 1 no installed to center of the round holes
  - 1 no fix for angular position

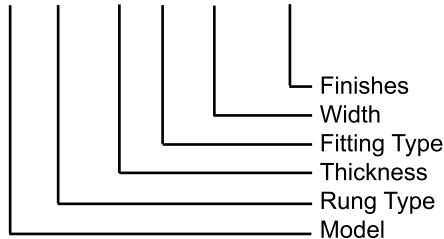


The combination of the 9 and 10 holes circles gives adjustment in steps of 4 degree

Fitting Type	W
.../FR150	150
.../FR300	300
.../FR450	450
.../FR600	600
.../FR750	750
.../FR900	900

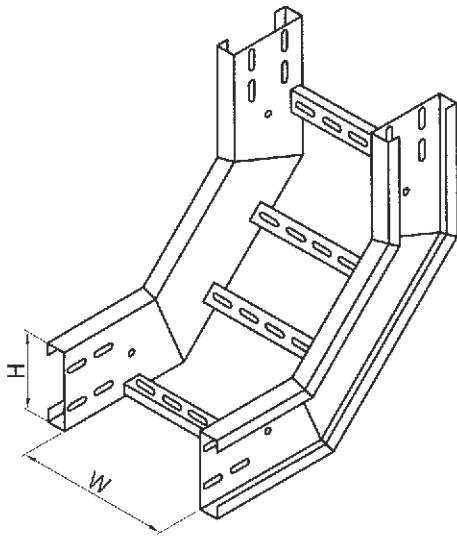
### Definition of Product Code (HOW TO ORDER)

e.g. CPL150A/1.5/LFR300/300/MS HDG

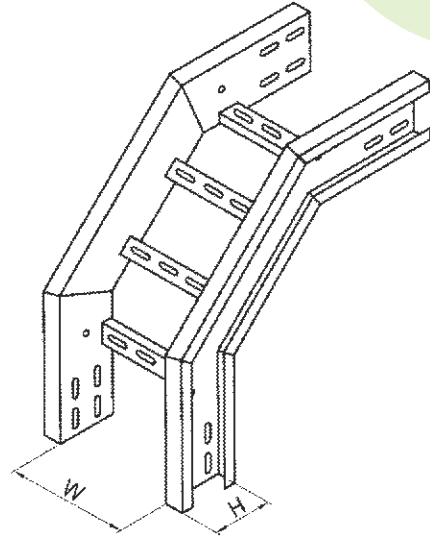




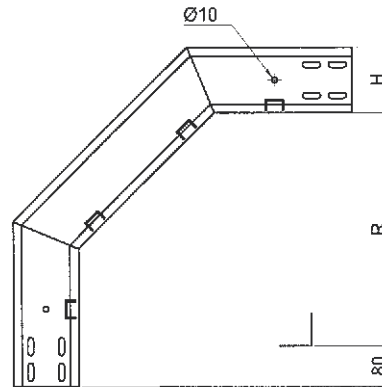
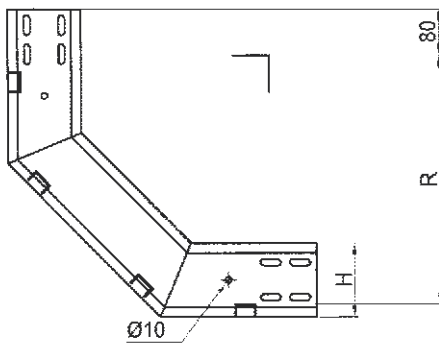
## Ladder Angle Risers



Inside Riser



Outside Riser

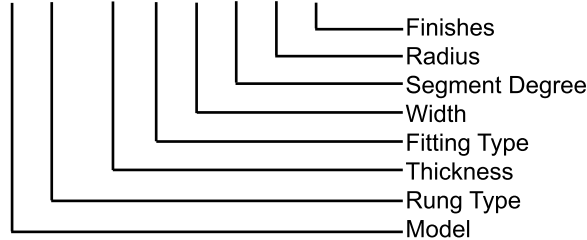


Fitting Type	H	H	H	H	H	W
.../LIR150	75	100	125	150	160	150
.../LIR300	75	100	125	150	160	300
.../LIR450	75	100	125	150	160	450
.../LIR600	75	100	125	150	160	600
.../LIR750	75	100	125	150	160	750
.../LIR900	75	100	125	150	160	900

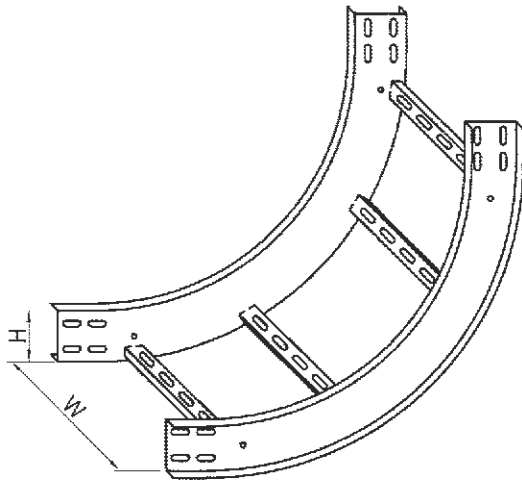
Fitting Type	H	H	H	H	H	W
.../LOR150	75	100	125	150	160	150
.../LOR300	75	100	125	150	160	300
.../LOR450	75	100	125	150	160	450
.../LOR600	75	100	125	150	160	600
.../LOR750	75	100	125	150	160	750
.../LOR900	75	100	125	150	160	900

### Definition of Product Code (HOW TO ORDER)

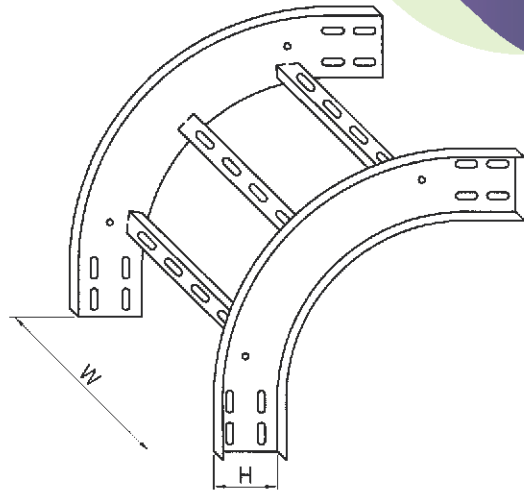
e.g. CPL150A/1.5/LIR300/90/450/HDG



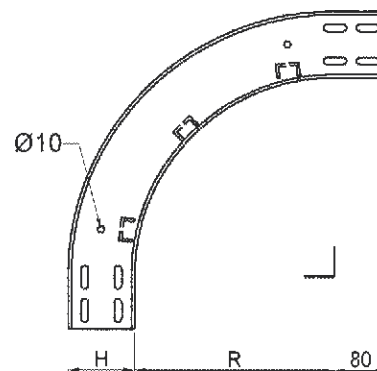
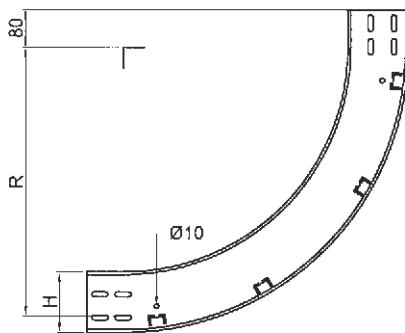
## Ladder Arc Risers



Inside Riser



Outside Riser

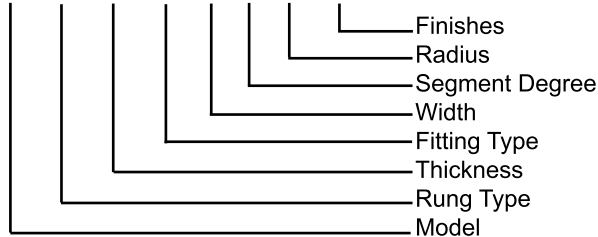


Fitting Type	H	H	H	H	H	W
.../LAIR150	75	100	125	150	160	150
.../LAIR300	75	100	125	150	160	300
.../LAIR450	75	100	125	150	160	450
.../LAIR600	75	100	125	150	160	600
.../LAIR750	75	100	125	150	160	750
.../LAIR900	75	100	125	150	160	900

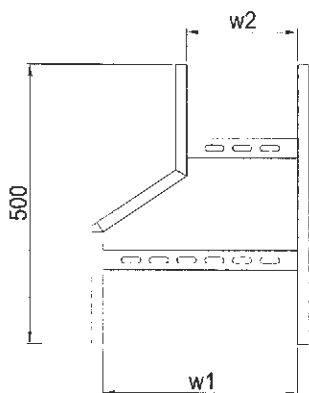
Fitting Type	H	H	H	H	H	W
.../LAOR150	75	100	125	150	160	150
.../LAOR300	75	100	125	150	160	300
.../LAOR450	75	100	125	150	160	450
.../LAOR600	75	100	125	150	160	600
.../LAOR750	75	100	125	150	160	750
.../LAOR900	75	100	125	150	160	900

### Definition of Product Code (HOW TO ORDER)

e.g. CPL150A/1.5/LAIR300/90/450/HDG

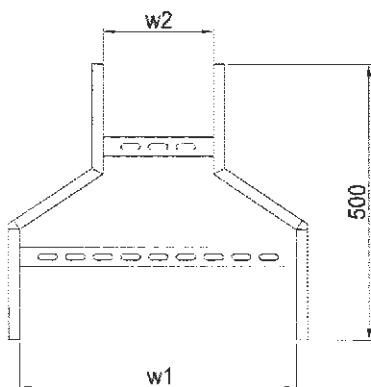


## Ladder Reducers



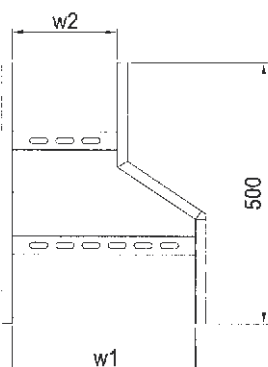
Left Hand Reducer

Fitting Type	H	H	H	H	H	W1	W2
.../LLR300-150	75	100	125	150	160	300	150
.../LLR450-300	75	100	125	150	160	450	300
.../LLR450-150	75	100	125	150	160	450	150
.../LLR600-450	75	100	125	150	160	600	450
.../LLR600-300	75	100	125	150	160	600	300
.../LLR600-150	75	100	125	150	160	600	150
.../LLR750-600	75	100	125	150	160	750	600



Concentric Reducer

Fitting Type	H	H	H	H	H	W1	W2
.../LCR300-150	75	100	125	150	160	300	150
.../LCR450-300	75	100	125	150	160	450	300
.../LCR450-150	75	100	125	150	160	450	150
.../LCR600-450	75	100	125	150	160	600	450
.../LCR600-300	75	100	125	150	160	600	300
.../LCR600-150	75	100	125	150	160	600	150
.../LCR750-600	75	100	125	150	160	750	600

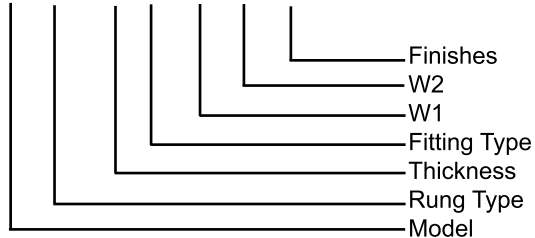


Right Hand Reducer

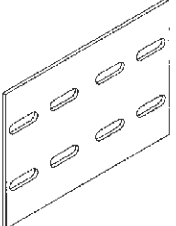
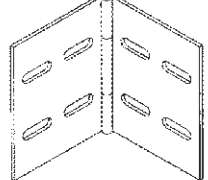
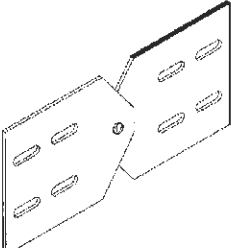
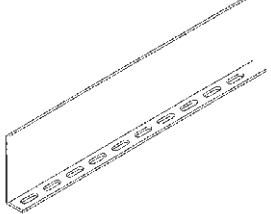

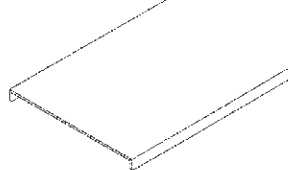
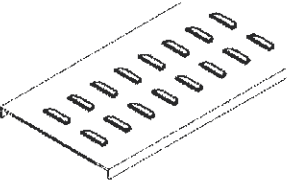
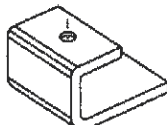
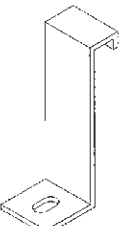
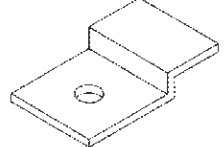
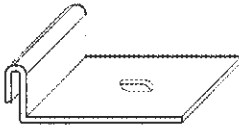
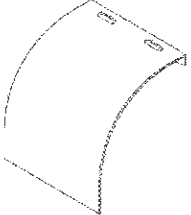
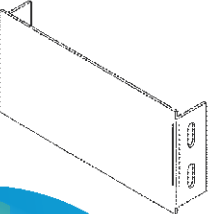
Fitting Type	H	H	H	H	H	W1	W2
.../LRR300-150	75	100	125	150	160	300	150
.../LRR450-300	75	100	125	150	160	450	300
.../LRR450-150	75	100	125	150	160	450	150
.../LRR600-450	75	100	125	150	160	600	450
.../LRR600-300	75	100	125	150	160	600	300
.../LRR600-150	75	100	125	150	160	600	150
.../LRR750-600	75	100	125	150	160	750	600

### Definition of Product Code (HOW TO ORDER)


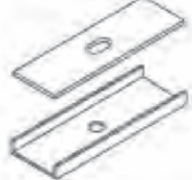

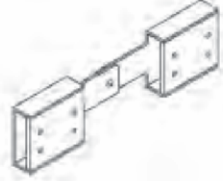
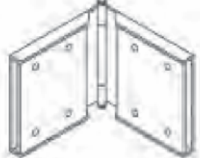
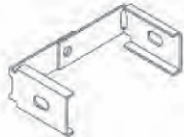
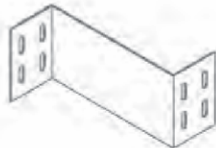


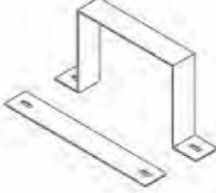



e.g. CPL150A/1.5/LCR300-150/HDG



## Ladder Accessories

<p><b>Ladder Straight Splice Plate</b> Code: LSSP</p>  <p>Fastener: 8 sets of M10x20 Carriage Bolt, 1Hex Nut, 1 Flat Washer &amp; 1 Spring Washer</p>	<p><b>Ladder Horizontal Adjustable Splice Plate</b> Code: LHASP</p>  <p>Fastener: 8 sets of M10x20 Carriage Bolt, 1Hex Nut, 1 Flat Washer &amp; 1 Spring Washer</p>	<p><b>Ladder Vertical Adjustable Splice Plate</b> Code: LVASP</p>  <p>Fastener: 8 sets of M10x20 Carriage Bolt, 1Hex Nut, 1 Flat Washer &amp; 1 Spring Washer</p>	<p><b>Ladder Straight Divider</b> Code: LSD</p>  <p>Fastener: 2 sets of M6x16 or 2 sets of M10x20 Carriage Bolt, 1Hex Nut, 1 Flat Washer &amp; 1 Spring Washer</p>
<p><b>Ladder Flexible Divider</b> Code: LFD</p>  <p>Fastener: 2 sets of M6x16 or 2 sets of M10x20 Carriage Bolt, 1Hex Nut, 1 Flat Washer &amp; 1 Spring Washer</p>	<p><b>Ladder Solid Flange Cover</b> Code: LSFC</p>  <p>Fastener: 4 sets of Cover Clips c/w M6x20 Hex Bolt</p>	<p><b>Ladder Ventilated Flange Cover</b> Code: LVFC</p>  <p>Fastener: 4 sets of Cover Clips c/w M6x20 Hex Bolt</p>	<p><b>Ladder Cover Clip</b> Code: LCC for CPL</p>  <p>Fastener: 1 pce of M6x20 Hex Bolt</p>
<p><b>Ladder Hold Down Clamp</b> Code: LHDC</p>  <p>Fastener: 1 set of M10x30 Hex Bolt, 1Hex Nut, 1 Flat Washer &amp; 1 Spring Washer</p>	<p><b>Ladder Hold Down Clip (for CPL)</b> Code: LHDC2</p>  <p>Fastener: 1 set of M10x30 Hex Bolt, 1Hex Nut, 1 Flat Washer &amp; 1 Spring Washer</p>	<p><b>Ladder Hold Down U Clip (for HL 90Deg)</b> Code: LHUDC</p>  <p>Fastener: 1 set of M10x30 Hex Bolt, 1Hex Nut, 1 Flat Washer &amp; 1 Spring Washer</p>	<p><b>Ladder Dropout</b> Code: LDO</p>  <p>Fastener: 2 sets of M10x20 Carriage Bolt, 1Hex Nut, 1 Flat Washer &amp; 1 Spring Washer</p>
<p><b>Ladder End Plate</b> Code: LEP</p>  <p>Fastener: 4 sets of M10x20 Carriage Bolt, 1Hex Nut, 1 Flat Washer &amp; 1 Spring Washer</p>	<p><b>Definition of Product Code (HOW TO ORDER)</b></p> <p><b>For item 12</b> e.g. CPL150/2.0/LDO/450/300/SS304</p> <ul style="list-style-type: none"> <li>Model</li> <li>Thickness</li> <li>Code</li> <li>Width</li> <li>Radius</li> <li>Finishes</li> </ul> <p><b>For items 1,2,3,4,5,8,9,10 &amp; 11</b> e.g. CPL150/2.0/LFD/SS316L</p> <ul style="list-style-type: none"> <li>Model</li> <li>Thickness</li> <li>Code</li> <li>Finishes</li> </ul> <p><b>For items 6,7 and 13</b> e.g. CPL150/2.0/LDO/450/SS304</p> <ul style="list-style-type: none"> <li>Model</li> <li>Thickness</li> <li>Code</li> <li>Width</li> <li>Finishes</li> </ul>		

# Ladder Accessories

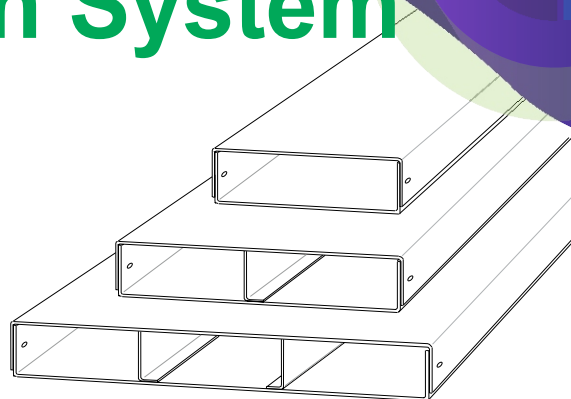
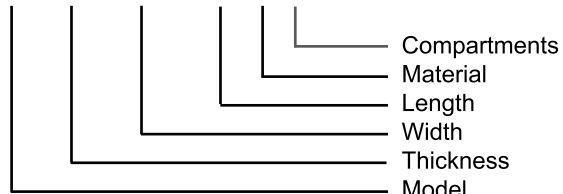
<p><b>Ladder Hold Down V-Clip - for Returned Flanged Type Cable Ladder (45° flanged)</b> Code: LHDVC</p>  <p>Fastener: 1 set of M10x30 Hex Bolt, 1Hex Nut, 1 Flat Washer &amp; 1 Spring Washer</p>	<p><b>Straight Splice Plate (C Type) for Flat Bar Type Cable Ladder Non Slotted</b> Code: LSSP-C1</p>  <p>Fastener: 1 set of M10x20 Hex Bolt, 1Hex Nut, 1 Flat Washer &amp; 1 Spring Washer</p>	<p><b>Straight Splice Plate (C Type) for Flat Bar Type Cable Ladder Slotted</b> Code: LSSP-C2</p>  <p>Fastener: 4 sets of M10x20 Carriage Bolt/Hex Nut/Flat Washer/Spring Washer</p>	<p><b>Ladder Vertical Adjustable Splice Plate for Flat Bar Type Cable Ladder Non Slotted</b> Code: LVASP1</p>  <p>Fastener: 1 set of M6x16 Pan Head Bolt, 1Hex Nut, 1 Flat Washer &amp; 1 Spring Washer &amp; 8 sets of M6 x 20 Hex Bolt</p>
<p><b>Horizontal Adjustable Splice Plate (with Hinges) for Flat Bar Type Cable Ladder Non Slotted</b> Code: LHASP1</p>  <p>Fastener: 8 sets of M6x20 Hex Bolt</p>	<p><b>Horizontal Adjustable Splice Plate (without Hinges) for Flat Bar Type cable Ladder Slotted</b> Code: LHASP2</p>  <p>Fastener: 1 set of M6x16 Pan Head Bolt, 1Hex Nut, 1 Flat Washer &amp; 1 Spring Washer &amp; 2 sets of M10x20 Carriage Bolt/Hex Nut/Flat Washer/Spring Washer</p>	<p><b>Cable Ladder Reducer Plate</b> Code: LRP</p>  <p>Fastener: 8 sets of M10x20 Carriage Bolt/Hex Nut/Flat Washer/Spring Washer</p>	<p><b>Earth Bonding Jumper Material - Wire Braided</b> Code: LEBJ / TEBJ</p>  <p>Fastener: LEBJ - 2 sets of M8x20 Pan Head Bolt/Hex Nut/Flat Washer/Spring Washer TEBJ - 2 sets of M6x16 Pan Head Bolt/Hex Nut/Flat Washer/Spring Washer</p>
<p><b>Earth Bonding Jumper Material - Green PVC</b> Code: LEBJ / TEBJ</p>  <p>Fastener: LEBJ - 2 sets of M8x20 Pan Head Bolt/Hex Nut/Flat Washer/Spring Washer TEBJ - 2 sets of M6x16 Pan Head Bolt/Hex Nut/Flat Washer/Spring Washer</p>	<p><b>Cable Ladder Clamp</b> Code: LCCU</p>  <p>Fastener: 2 sets of M6x20 Hex Bolt/Hex Nut/Flat Washer/ Spring Washer</p>	<p><b>Edge Protector (Rubber)</b> Code: EPR</p> 	<p><b>Ladder Cover Clip</b> Code: LCC1</p>  <p>Fastener: 1 set of M6x20 Hex Bolt</p>
<p><b>Cable Tray Reducer Plate</b> Code: TRP</p>  <p>Fastener: 4 sets of M6x16 Pan Head Bolt/Hex Nut/Flat Washer/Spring Washer</p>	<p><b>Definition of Product Code (HOW TO ORDER)</b></p> <p><b>For item 14,15,16,17,18,19,20,23,25 and 26</b> e.g. CPL150/2.0/LHDVC/SS316</p> <ul style="list-style-type: none"> <li>Model</li> <li>Thickness</li> <li>Code</li> <li>Finishes</li> </ul> <p><b>For item 21,22 and 24</b> e.g. CPL0/LEBJ/WIRE BRAIDED</p> <ul style="list-style-type: none"> <li>Model</li> <li>Code</li> </ul>		

## Floor Distribution System

### Underfloor Ducting System

#### Definition of Product Code (HOW TO ORDER)

e.g. UD25/1.0/DST100/2438/GI/2

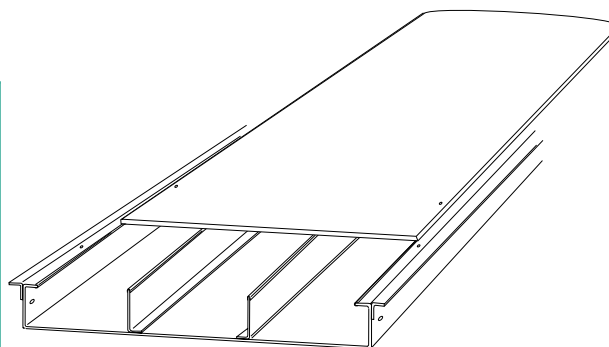
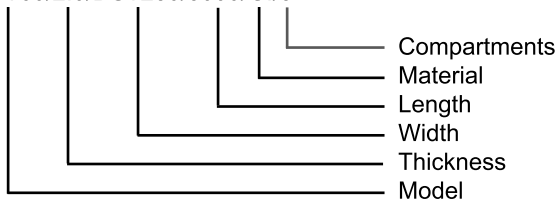


Model	H (mm)	H (mm)	H (mm)	T (mm)	W (mm)	L (mm)	Material
UD	25	32	38	0.8 - 2.0	DST50	1500, 2438 or 3000	Stainless Steel 304 Stainless Steel 316 or 316L Aluminium 5052 Mild Steel (HDG or epoxy coated finish) Pre-Galvanised Electro Galvanised
	25	32	38	0.8 - 2.0	DST75	1500, 2438 or 3000	
	25	32	38	0.8 - 2.0	DST100	1500, 2438 or 3000	
	25	32	38	0.8 - 2.0	DST150	1500, 2438 or 3000	
	25	32	38	0.8 - 2.0	DST200	1500, 2438 or 3000	
	25	32	38	0.8 - 2.0	DST225	1500, 2438 or 3000	
	25	32	38	0.8 - 2.0	DST250	1500, 2438 or 3000	
	25	32	38	0.8 - 2.0	DST275	1500, 2438 or 3000	
	25	32	38	0.8 - 2.0	DST300	1500, 2438 or 3000	
	25	32	38	0.8 - 2.0	DST375	1500, 2438 or 3000	

## Flushfloor Trunking System

#### Definition of Product Code (HOW TO ORDER)

e.g. FT60/2.0/DST280/3000/GI/3



Model	H (mm)	T (mm)	W (mm)	L (mm)	Material	
FT	60	0.8 - 2.0	DST155	1500, 2438 or 3000	Stainless Steel 304 Stainless Steel 316 or 316L Aluminium 5052 Mild Steel (HDG or epoxy coated finish) Pre-Galvanised Electro Galvanised	
	60	0.8 - 2.0	DST280	1500, 2438 or 3000		
	60	0.8 - 2.0	DST405	1500, 2438 or 3000		
Model	H (mm)	T (mm)	W (mm)	L (mm)		
FT	28	0.8 - 2.0	DST100	1500, 2438 or 3000		
	28	0.8 - 2.0	DST150	1500, 2438 or 3000		
	28	0.8 - 2.0	DST200	1500, 2438 or 3000		
	28	0.8 - 2.0	DST225	1500, 2438 or 3000		
	28	0.8 - 2.0	DST300	1500, 2438 or 3000		

# DILIGENT ENERGY

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