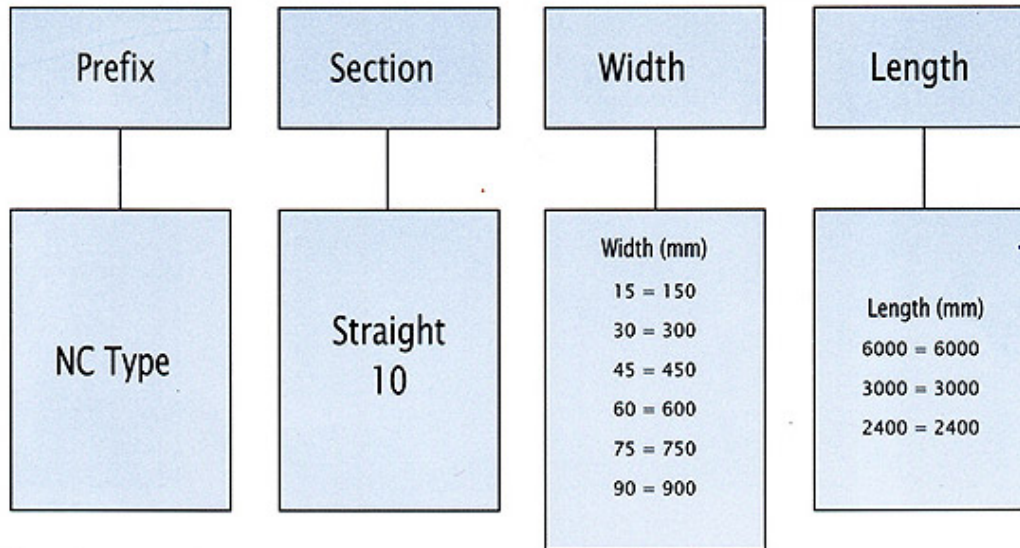


### Straight Section Numbering System

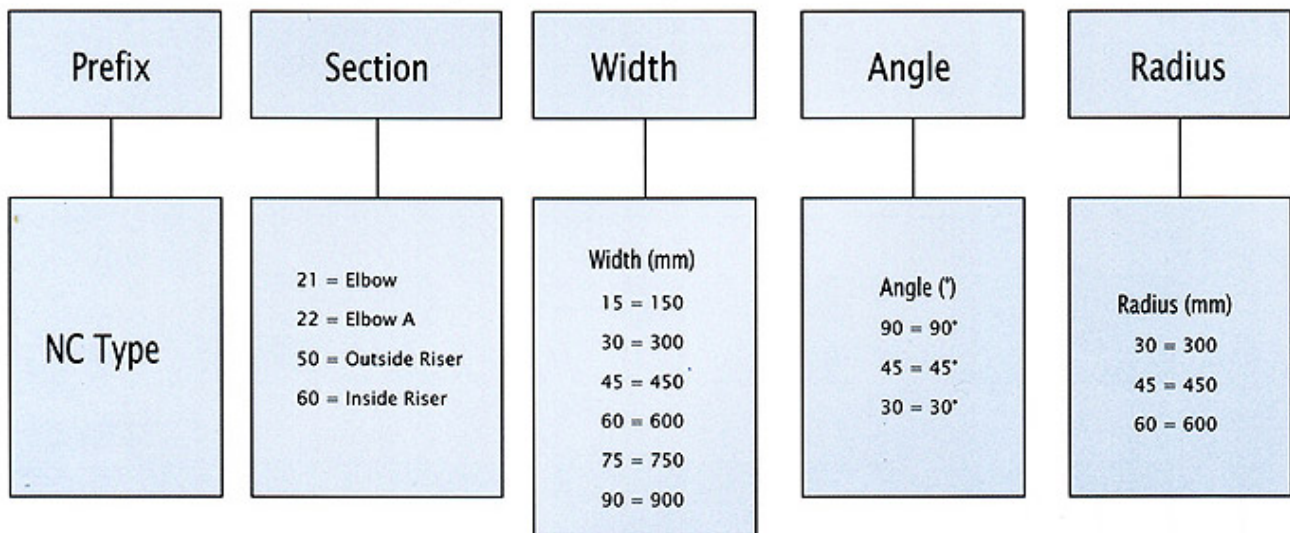


Example :

NC10306000 = Straight 300 W x 152 H x 6000 L

Material : Mild Steel JIS G 3131 (SPHC)

### Elbow, Elbow A, Outside Riser, Inside Riser Section Numbering System



Example :

NC211530 = Elbow 152 mm H, 150 mm W, 90°, 30 mm Radius

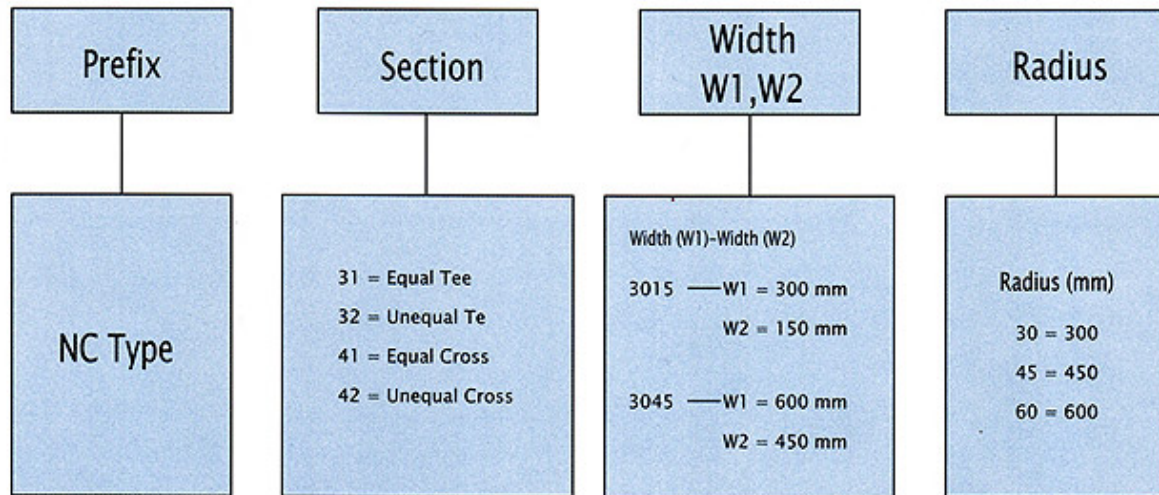
Material = Mild Steel JIS G 3131 (SPHC)

NC221530 = Elbow A 152 mm H, 150 mm W, 90°, 300 mm Radius

NC504530 = Outside Riser 152 mm H, 450 mm W, 90°, 300 mm Radius

NC60603030 = Inside Riser 152 mm H, 600 mm W, 90°, 300 mm Radius

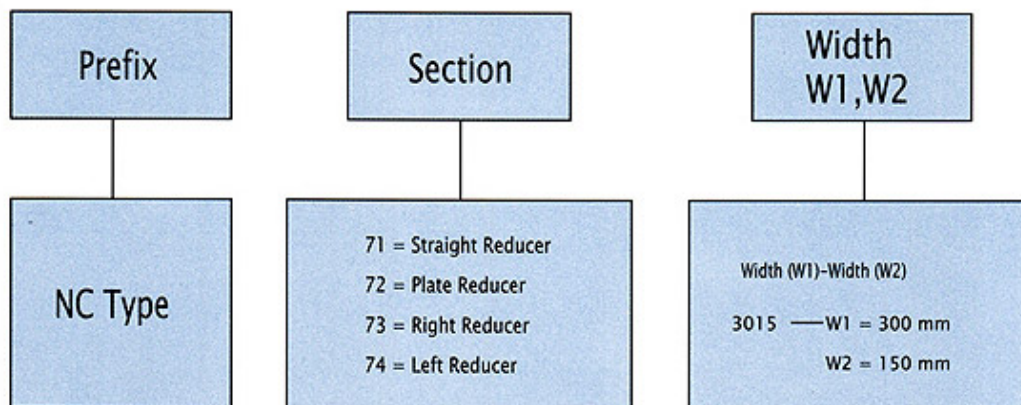
## Tee And Cross Section Numbering System



Example :

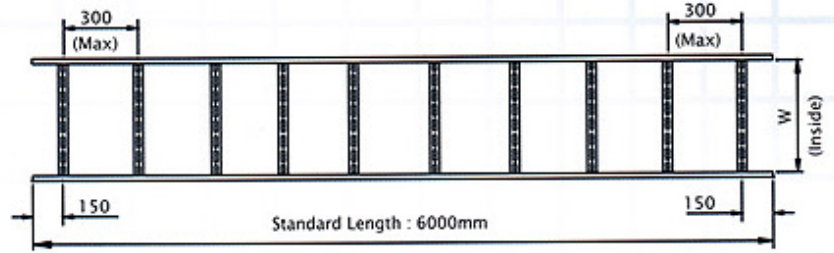
- |                |  |
|----------------|--|
| NC 31 15 30    | = Equal Tee 152 mm, H, 150 mm (W1), 150 mm (W2)<br>300 mm Radius, Mild Steel JIS G 3131 (SPHC) NC Type     |
| NC 32 30 15 30 | = Unequal Tee, 152 mm H, 300 mm (W1), 150 mm (W2)<br>300 mm Radius, Mild Steel JIS G 3131 (SPHC) NC Type   |
| NC 41 30 30    | = Equal Cross, 152 mm H, 300 mm (W1), 300 mm (W2)<br>300 mm Radius, Mild Steel JIS G 3131 (SPHC) NC Type   |
| NC 42 90 45 30 | = Unequal Cross, 152 mm H, 900 mm (W1), 450 mm (W2)<br>300 mm Radius, Mild Steel JIS G 3131 (SPHC) NC Type |

## Reducer Section Numbering System



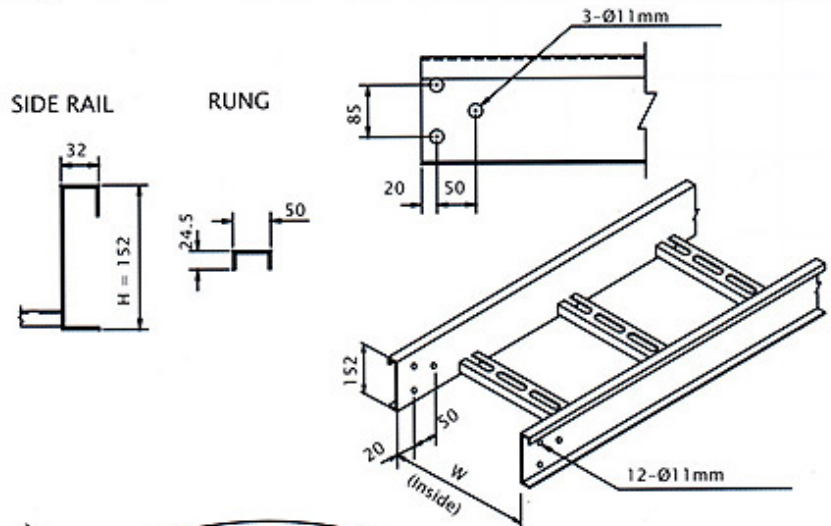
Example :

- |               |   |
|---------------|---|
| NC71 75 45 60 | = Straight Reducer 152 mm H.<br>750 mm (W1), 450 mm (W2), NC Type |
|---------------|---|



## 1. Straight Ladder

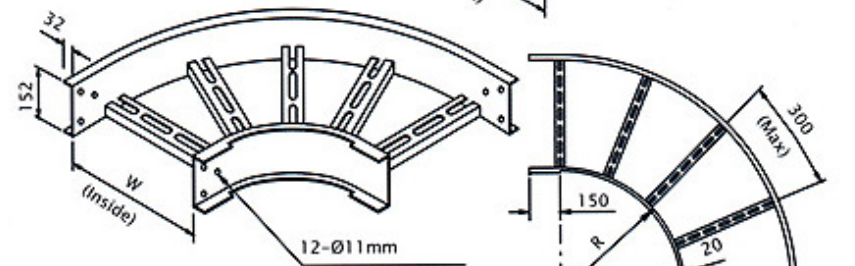
Code No.	Width (W)mm
NC10156000	150
NC10306000	300
NC10456000	450
NC10606000	600
NC10756000	750
NC10906000	900



### 2.1. Elbow

Code No.	Width (W)mm	Radius mm
NC211530	150	300
NC213030	300	
NC214530	450	
NC216030	600	
NC217530	750	
NC219030	900	

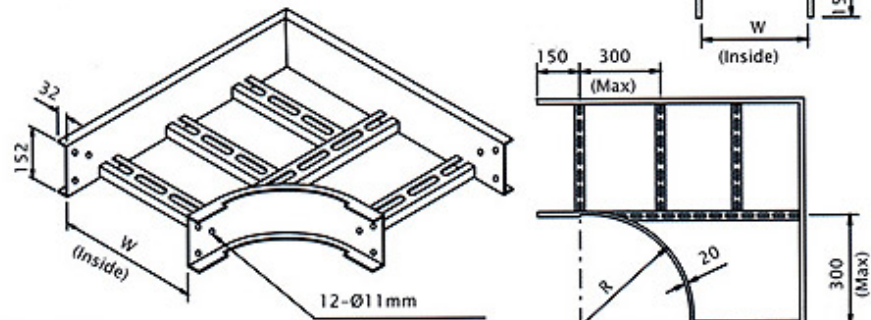
\* Optional Radius (R) = 450mm & 600mm



### 2.2. Elbow A

Code No.	Width (W)mm	Radius mm
NC221530	150	300
NC223030	300	
NC224530	450	
NC226030	600	
NC227530	750	
NC229030	900	

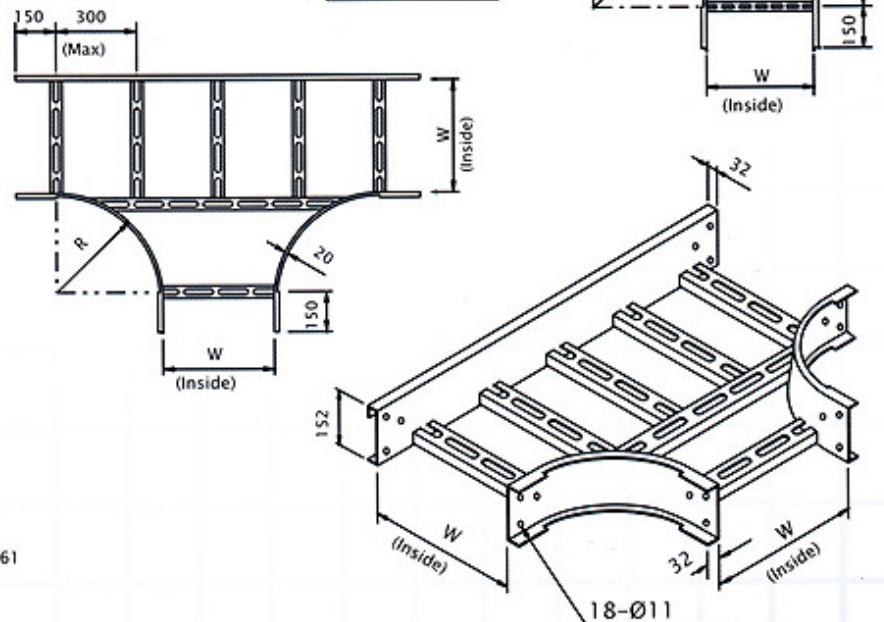
\* Optional Radius (R) = 450mm & 600mm



### 3.1. Equal Tee

Code No.	Width (W)mm	Radius mm
NC311530	150	300
NC313030	300	
NC314530	450	
NC316030	600	
NC317530	750	
NC319030	900	

\* Optional Radius (R) = 450mm & 600mm



#### MATERIAL :

Mild Steel JIS G 3131 (SPHC)

T=2.6 mm (for Side Rail) & T=2.0 (for Rung)

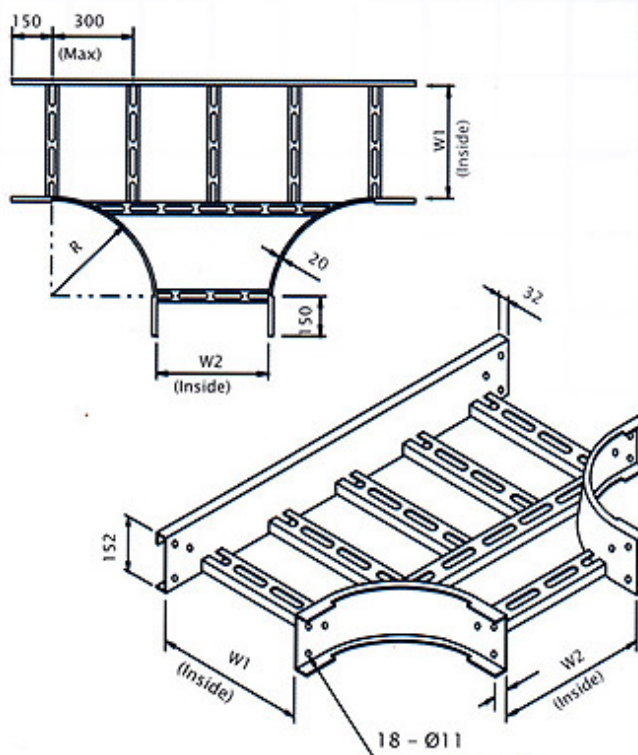
#### STANDARD FINISHING

Hot Dip Galvanized Comply to ASTM A123 or ISO 1461

### 3.2. Unequal Tee

Code No.	Width (W1)mm	Width (W2)mm	Radius mm
NC32301530	300	150	300
NC32453030	450	300	
NC32603030	600	300	
NC32604530	600	450	
NC32754530	750	450	
NC32904530	900	450	
NC32756030	750	600	
NC32906030	900	600	
NC32907530	900	750	

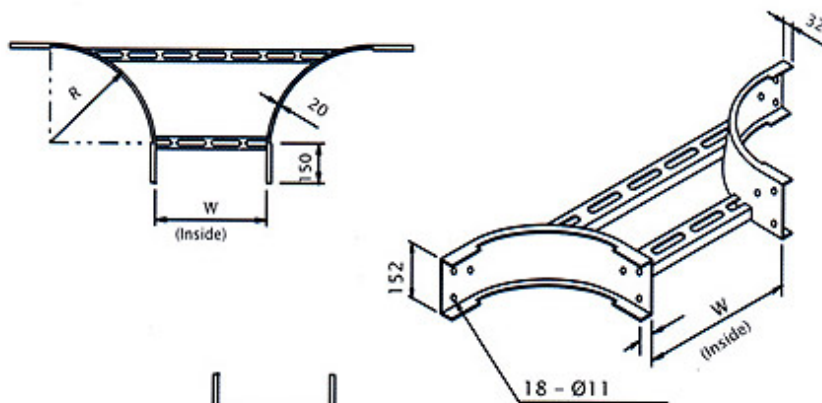
\* Optional Radius (R) = 450mm & 600mm



### 3.3. Branch Tee

Code No.	Width (W)mm	Radius mm
NC331530	150	300
NC333030	300	
NC334530	450	
NC336030	600	
NC337530	750	
NC339030	900	

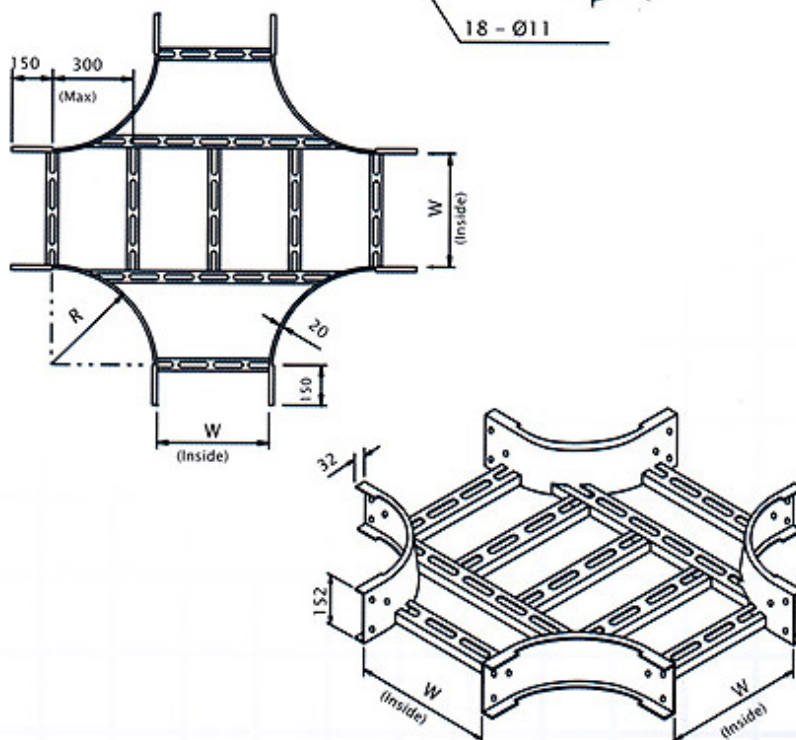
\* Optional Radius (R) = 450mm & 600mm



### 4.1.1. Equal Cross

Code No.	Width (W)mm	Radius mm
NC411530	150	300
NC413030	300	
NC414530	450	
NC416030	600	
NC417530	750	
NC419030	900	

\* Optional Radius (R) = 450mm & 600mm



**MATERIAL :**

Mild Steel JIS G 3131 (SPHC)  
 T=2.6 mm (for Side Rail) & T=2.0 (for Rung)

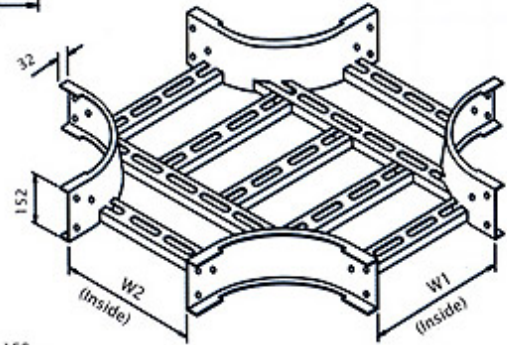
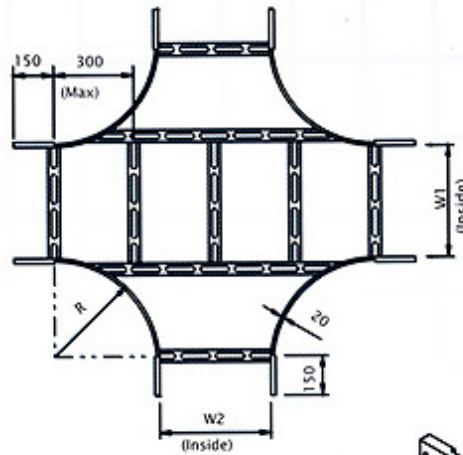
**STANDARD FINISHING**

Hot Dip Galvanized Comply to ASTM A123 or ISO 1461

## 4.2. Unequal Cross

Code No.	Width (W1)mm	Width (W2)mm	Radius mm
NC42301530	300	150	300
NC42453030	450	300	
NC42603030	600	300	
NC42604530	600	450	
NC42754530	750	450	
NC42904530	900	450	
NC42756030	750	600	
NC42906030	900	600	
NC42907530	900	700	

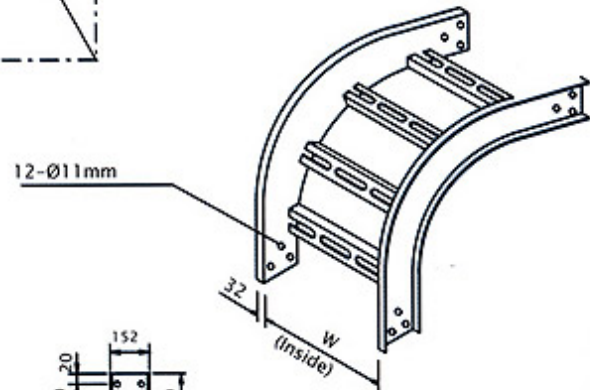
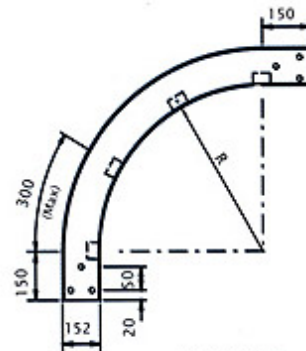
\* Optional Radius (R) = 450mm & 600mm



## 5. Outside Riser

Code No.	Width (W)mm	Radius mm
NC501530	150	300
NC503030	300	
NC504530	450	
NC506030	600	
NC507530	750	
NC509030	900	

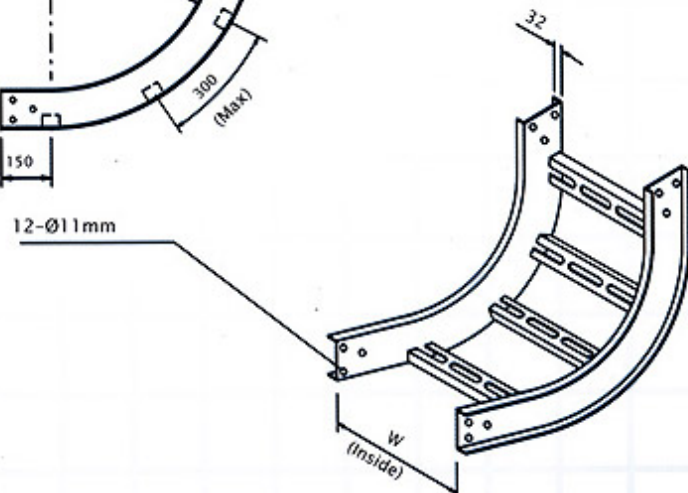
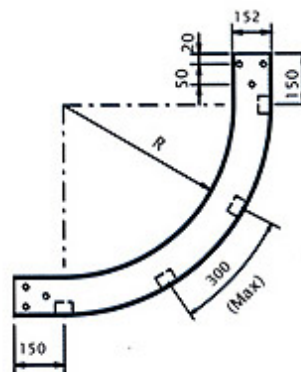
\* Optional Radius (R) = 450mm & 600mm



## 6. Inside Riser

Code No.	Width (W)mm	Radius mm
NC60153030	150	300
NC60303030	300	
NC60453030	450	
NC60603030	600	
NC60753030	750	
NC60903030	900	

\* Optional Radius (R) = 450mm & 600mm



### MATERIAL :

Mild Steel JIS G 3131 (SPHC)

T=2.6 mm (for Side Rail) & T=2.0 (for Rung)

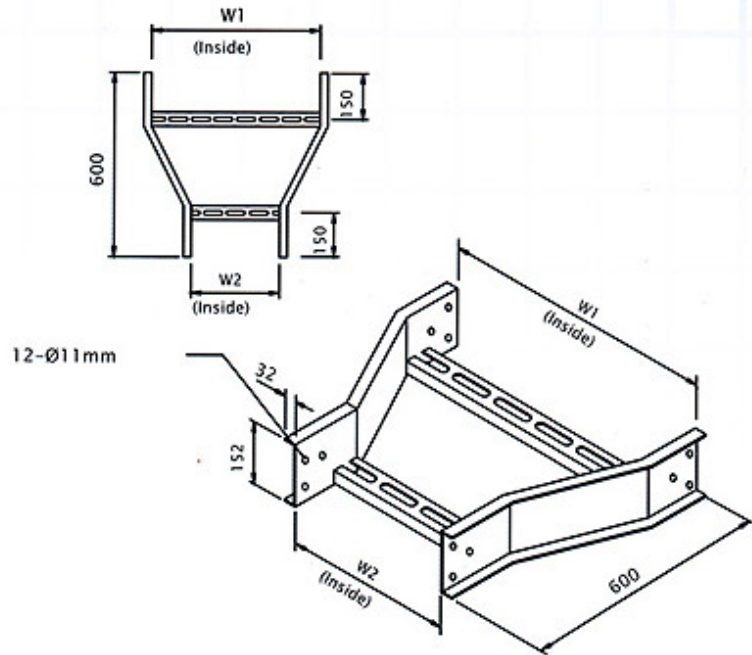
### STANDARD FINISHING

Hot Dip Galvanized Comply to ASTM A123 or ISO 1461

### 7.1. Straight Reducer

Code No.	Width (W1)mm	Width (W2)mm
NC71301560	300	150
NC71453060	450	300
NC71603060	600	300
NC71604560	600	450
NC71754560	750	450
NC71904560	900	450
NC71756060	750	600
NC71906060	900	600
NC71907560	900	750

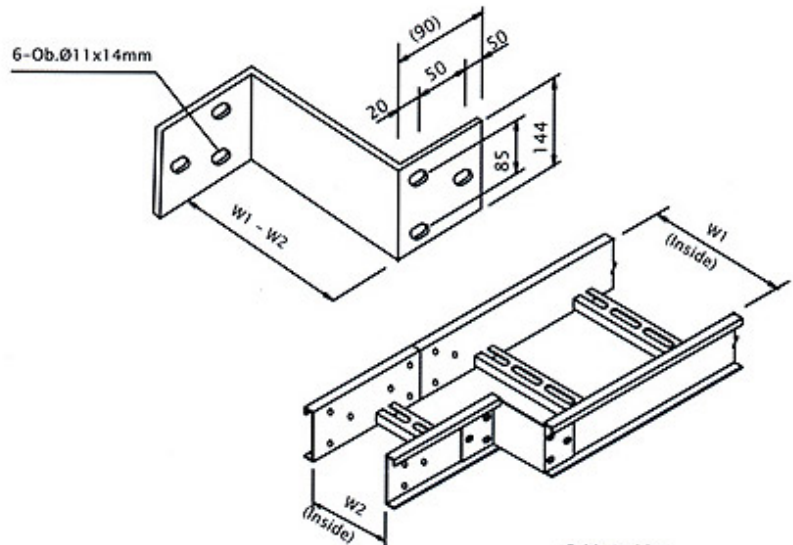
\* Material Thickness  
T=2.6 mm (for Side Rail) & T=2.0 (for Rung)



### 7.2. Reducer Plate

Code No.	Width (W1 - W2)mm
NC7215	150
NC7230	300
NC7245	450

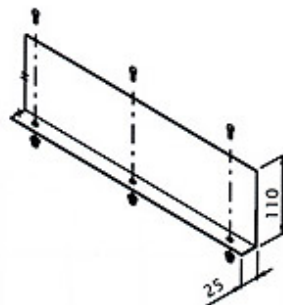
\* 2.0 mm Material Thickness



### 8.1. Straight Separator

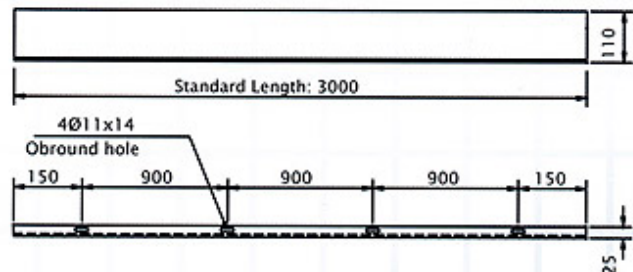
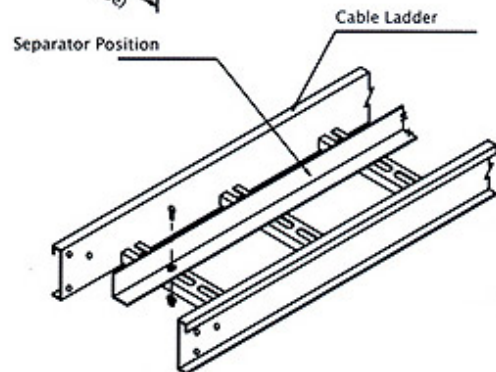
Code No.
NC81

\* 2.0 mm Material Thickness



MATERIAL :  
Mild Steel JIS G 3131 (SPHC)

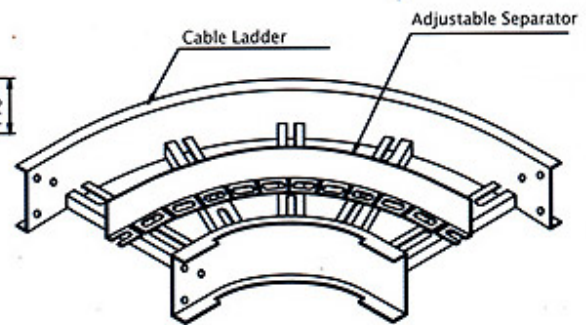
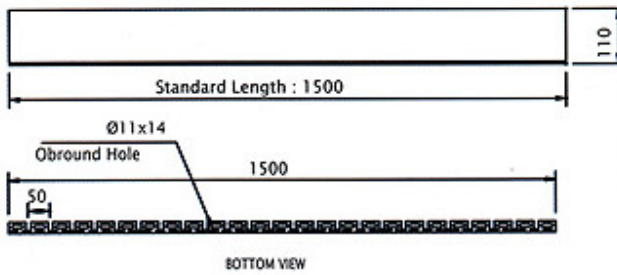
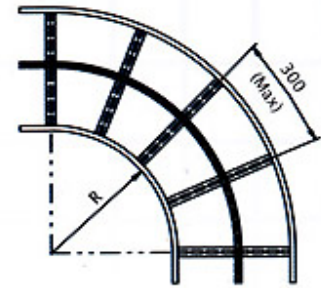
STANDARD FINISHING  
Hot Dip Galvanized Comply to ASTM A123 or ISO 1461



## 8.2. Adjustable Separator

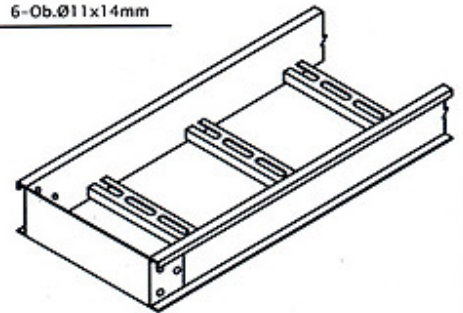
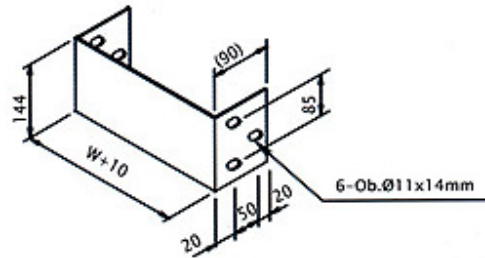
Code No.
NC82

NOTE :Actual length shall be modified at site



## 8.3. End Plate

Code No.	Width (W)mm
NC8315	150
NC8330	300
NC8345	450
NC8360	600
NC8375	750
NC8390	900



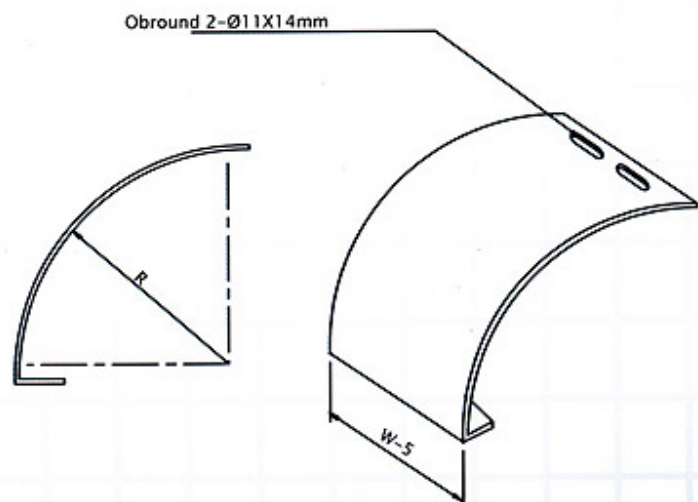
## 8.4. Drop Out

Code No.	Width (W)mm	Radius mm
NC84159030	150	300
NC84309030	300	
NC84459030	450	
NC84609030	600	
NC84759030	750	
NC84909030	900	

\* Optional Radius (R) = 450mm & 600mm

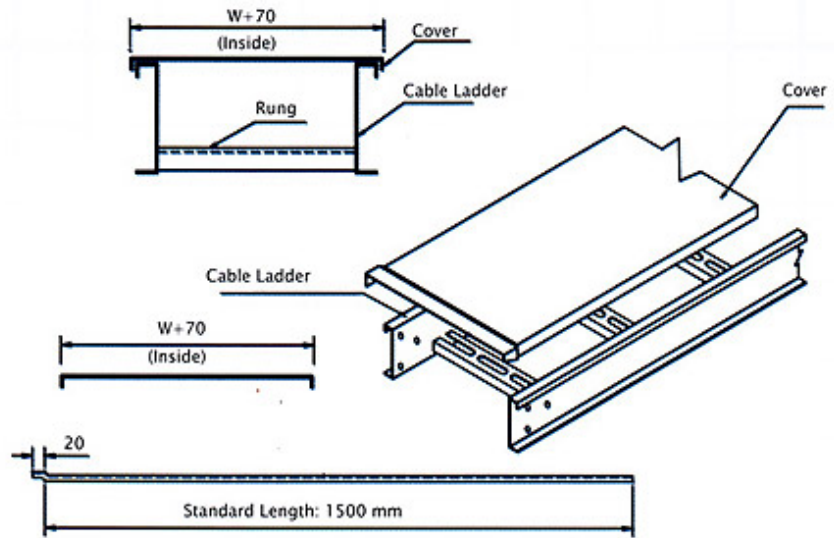
MATERIAL :  
Mild Steel JIS G 3131 (SPHC)  
2.0 mm Thickness Material

STANDARD FINISHING  
Hot Dip Galvanized Comply to ASTM A123 or ISO 1461



### 9.1. Straight Cover

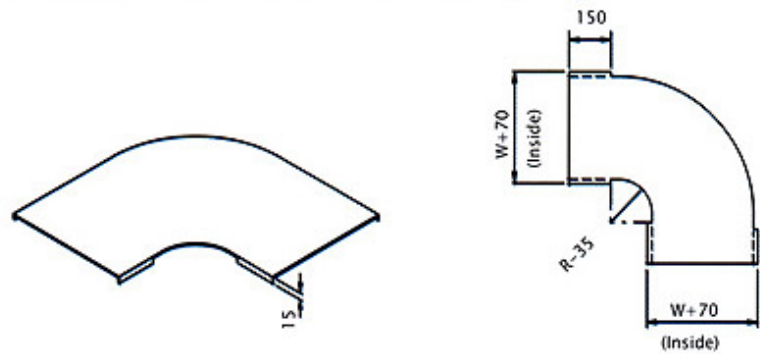
Code No.	Width (W)mm	Length (L)mm
NC910 151520	150	1520
NC910 301520	300	
NC910 451520	450	
NC910 601520	600	
NC910 751520	750	
NC910 901520	900	



### 9.2.1. Elbow Cover

Code No.	Width (W)mm	Radius mm
NC921 159030	150	300
NC921 309030	300	
NC921 459030	450	
NC921 609030	600	
NC921 759030	750	
NC921 909030	900	

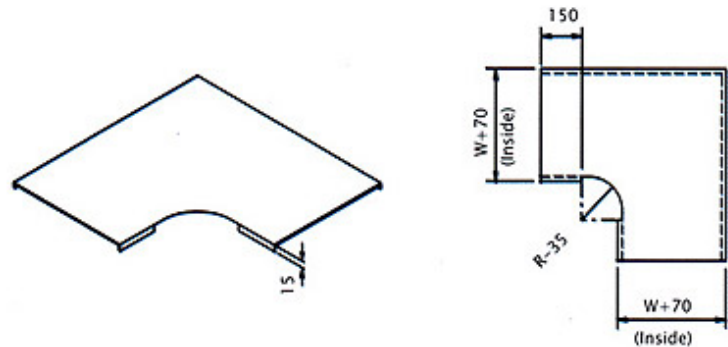
\* Optional Radius (R) = 450mm & 600mm



### 9.2.2. Elbow A Cover

Code No.	Width (W)mm	Radius mm
NC9221530	150	300
NC9223030	300	
NC9224530	450	
NC9226030	600	
NC9227530	750	
NC9229030	900	

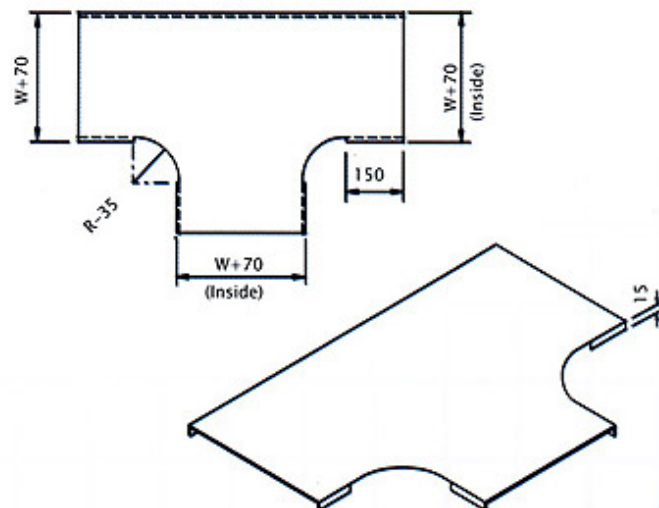
\* Optional Radius (R) = 450mm & 600mm



### 9.3.1. Tee Cover

Code No.	Width (W)mm	Radius mm
NC9311530	150	300
NC9313030	300	
NC9314530	450	
NC9316030	600	
NC9317530	750	
NC9319030	900	

\* Optional Radius (R) = 450mm & 600mm



MATERIAL :  
Mild Steel JIS G 3131 (SPHC)  
2.0 mm Thickness Material

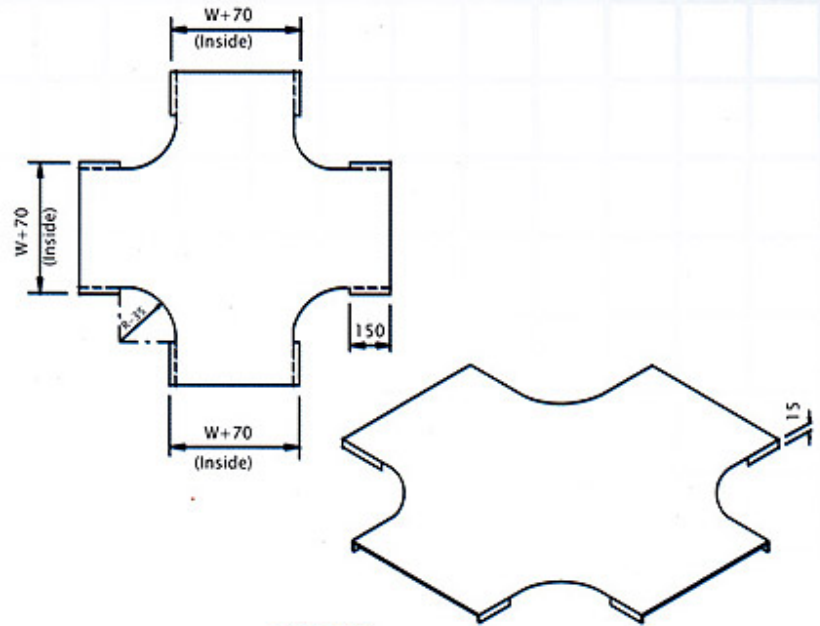
STANDARD FINISHING  
Hot Dip Galvanized Comply to ASTM A123 or ISO 1461

### 9.4.1. Cross Cover

Code No.	Width (W)mm	Radius mm
NC9411530	150	300
NC9413030	300	
NC9414530	450	
NC9416030	600	
NC9417530	750	
NC9419030	900	

\* Optional Radius (R) = 450mm & 600mm

\* 2.0 mm Thickness Material

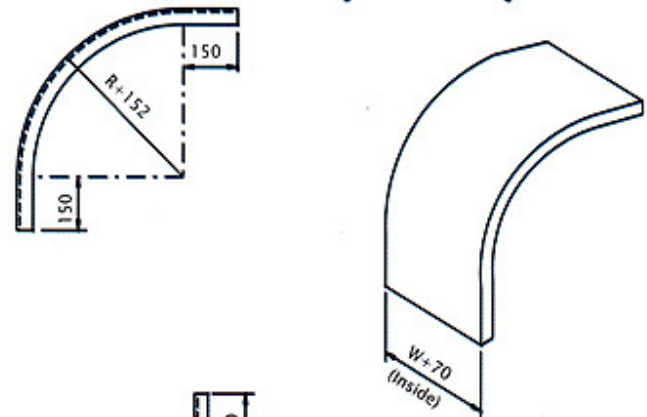


### 9.5.0. Outside Riser Cover

Code No.	Width (W)mm	Radius mm
NC950159030	150	300
NC950309030	300	
NC950459030	450	
NC950609030	600	
NC950759030	750	
NC950909030	900	

\* Optional Radius (R) = 450mm & 600mm

\* 2.0 mm Thickness Material

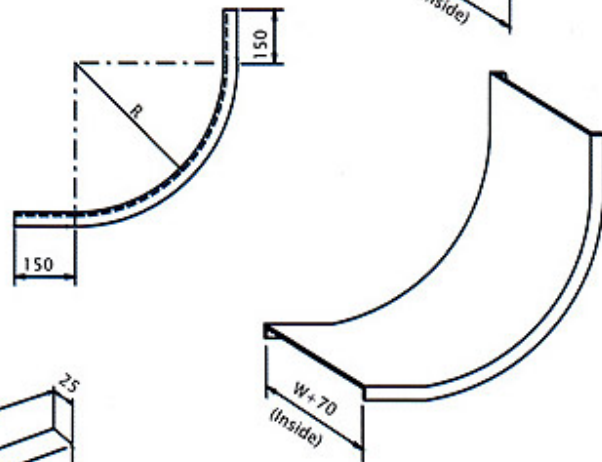


### 9.6.0. Inside Riser Cover

Code No.	Width (W)mm	Radius mm
NC960159030	150	300
NC960309030	300	
NC960459030	450	
NC960609030	600	
NC960759030	750	
NC960909030	900	

\* Optional Radius (R) = 450mm & 600mm

\* 2.0 mm Thickness Material



## 11. Splice Plate

Code No.
NC11

\* 2.6 mm Thickness Material

Supplied with round head bolt 3/8"x1"(\*)

H - Hot dip galvanized

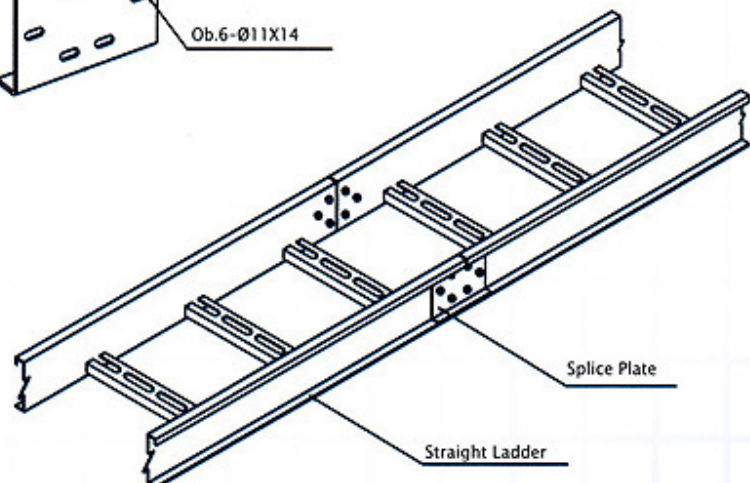
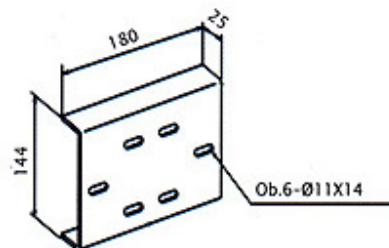
(\*) S - SUS 304

MATERIAL :

Mild Steel JIS G 3131 (SPHC)

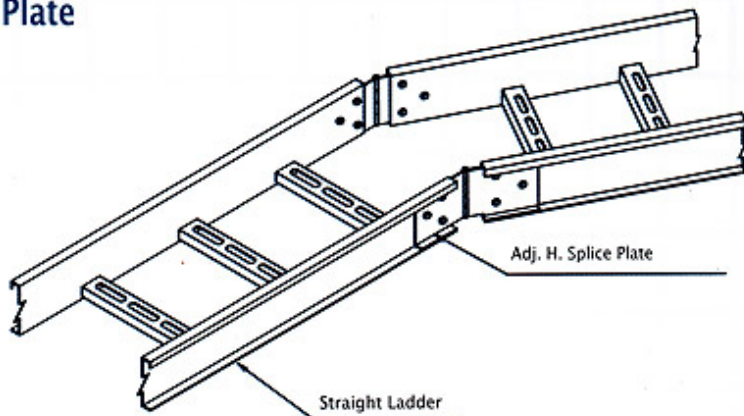
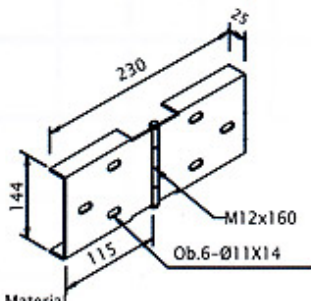
STANDARD FINISHING

Hot Dip Galvanized Comply to ASTM A123 or ISO 1461



### 12. Adjustable Horizontal Splice Plate

Code No.
NC12

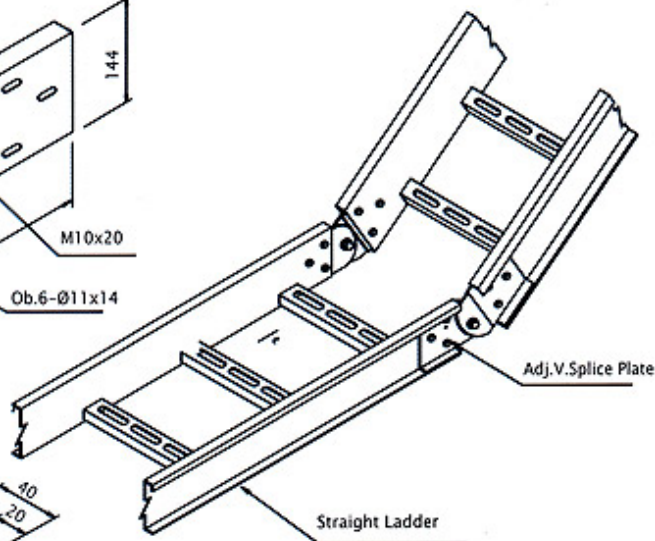
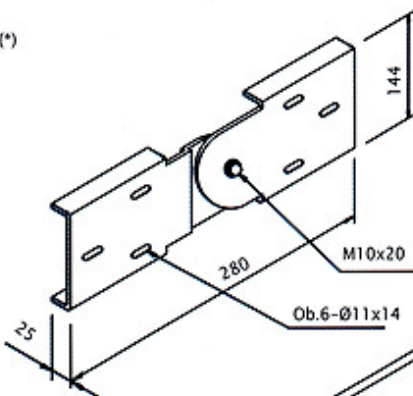


\* 2.6 mm Thickness Material  
 Supplied with round head bolt 3/8" x 1" (\*)  
 H - Hot dip.galvanized  
 (\*) S - SUS 304

### 13. Adjustable Vertical Splice Plate

Supplied with round head bolt 3/8" x 1" (\*)  
 H-Hot dip.galvanized  
 (\*) S - SUS 304

Code No.
NC13



\* 2.6 mm Thickness Material

### 14. Clamp Cover

Code No.
NC141

Code No.	Width (W)mm
NC14215	150
NC14230	300
NC14245	450
NC14260	600
NC14275	700
NC14290	900
NC142105	1050

\* 2.0 mm Thickness Material

MATERIAL :  
 Mild Steel JIS G 3131 (SPHC)

STANDARD FINISHING  
 Hot Dip Galvanized Comply to ASTM A123 or ISO 1461

