

鋁製梯型電纜線槽

Aluminum Ladder-Type Cable Tray

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規格一覽 Specifications

1. 所有尺寸除非特別標註, 否則單位皆為 mm
 2. 其他規格尺寸歡迎來電 (07)788-6336 洽詢

寬度(W) Width	高度(H) Height	直式 Straight 長度(L) Length	彎頭 Elbow 半徑(R) Radius	異徑 Reducer 長度(L) Length
100	100	3000	300	600
200			600	
300			900	
400				
500				
600				
700				
800				
900				
1000				

材質 Material

邊槽及橫桿 Rail & Rung

- 鋁合金 6063-T5
 Aluminum Alloy

邊槽 Rail

- 2.0t □ 2.5t □ 3.0t

橫桿 Rung

- 35Wx16H (雙空心)
 □ 40Wx16H (三空心)

蓋板 Cover

- 鋁板 1050
 Aluminum Sheet

蓋板 Cover (W+32)x12H

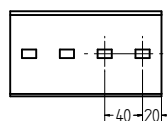
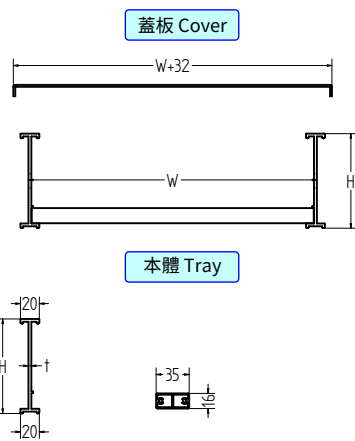
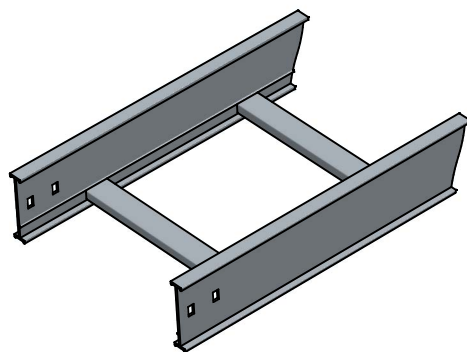
- 1.2t □ 1.6t □ 2.0t

表面處理 Finish

- ☐ 無
 None
☐ 陽極處理
 Anodizing
☐ 粉體塗裝
 Polyester Powder Coating
☐ 熱浸鍍鋅
 Hot Dipped Galvanized After Fabrication
- ☐ 10μm ↑
☐ 60μm ↑
☐ 65μm ↑

公差範圍 Tolerance

- ◎ 長 (L)
 Length ±3mm
 ◎ 寬 (W)
 Width ±2mm
 ◎ 高 (H)
 Height ±1mm
 ◎ 厚 (t)
 Thickness ±0.2mm



邊槽 Rail

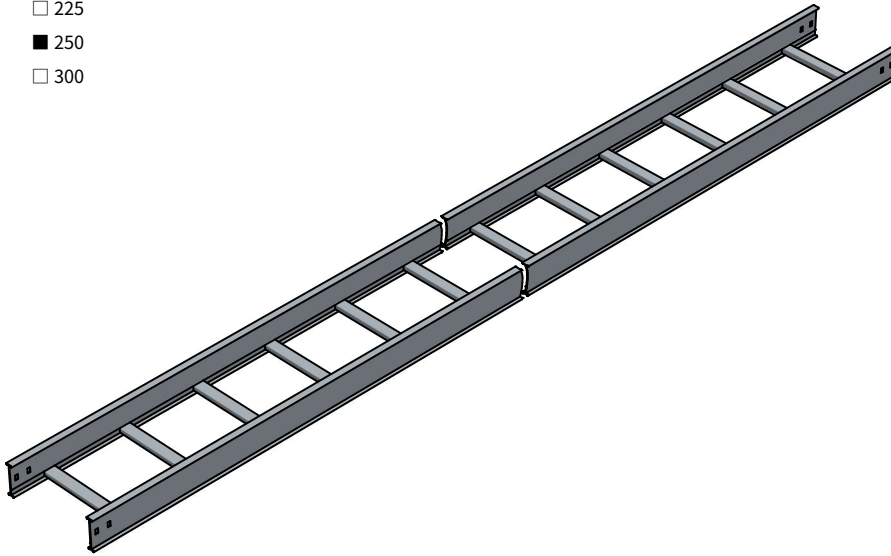
橫桿 Rung

連接片 Connector

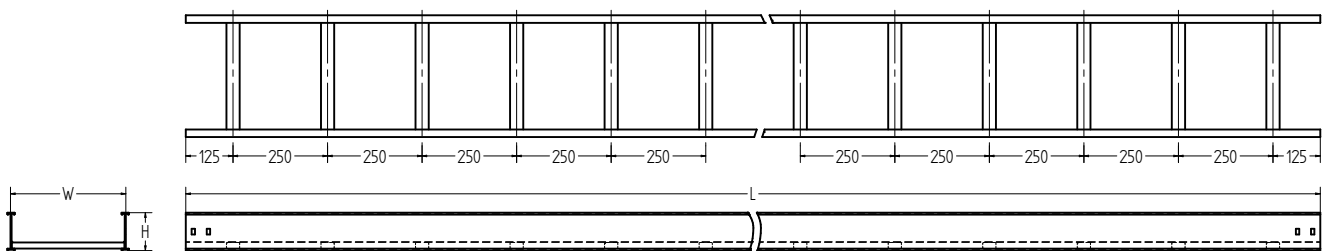
直式線槽 Straight Cable Tray

橫桿間距 Rung Spacing

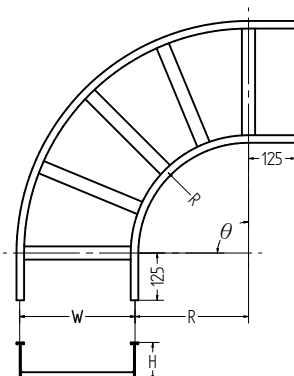
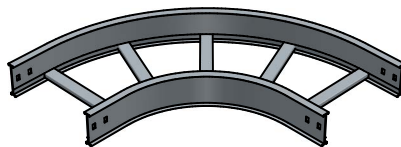
- ☐ 225
- ☒ 250
- ☐ 300



寬度(W)	高度(H)	長度(L)
100	100	3000
200		
300		
400		
500		
600		
700		
800		
900		
1000		

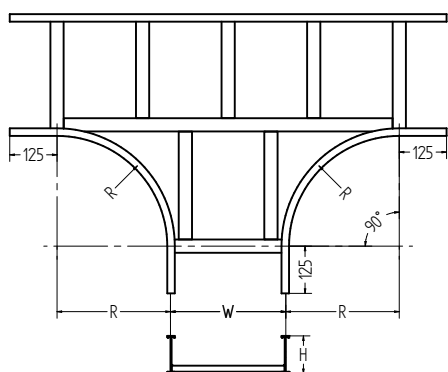
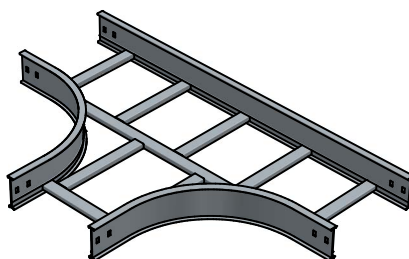


水平 L 形彎頭 Horizontal Elbow



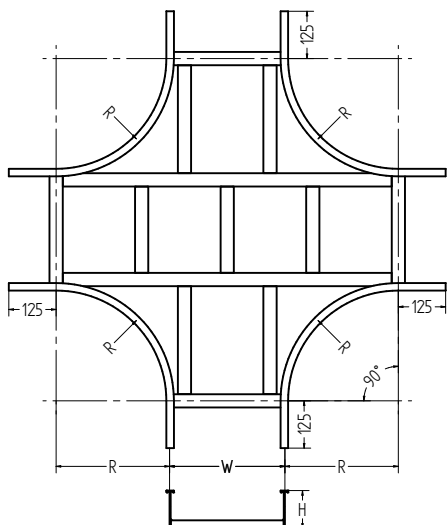
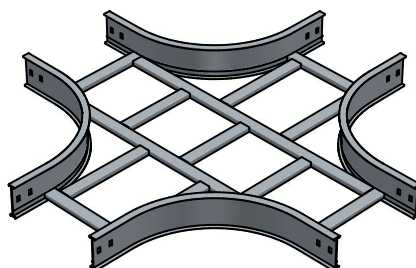
角度(θ)	寬度(W)	高度(H)	半徑(R)
90°	100	100	300
	200		600
45°	300		900
	400		
	500		
	600		
	700		
	800		
	900		
	1000		

水平 T 形彎頭 Horizontal Tee Elbow



寬度(W)	高度(H)	半徑(R)
100	100	300
200		600
300		900
400		
500		
600		
700		
800		
900		
1000		

水平 X 形彎頭 Horizontal Cross Elbow

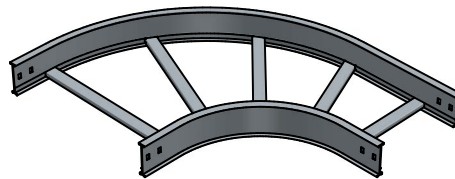
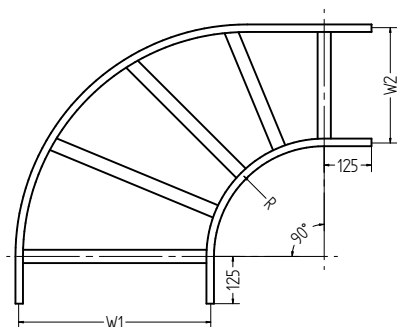


寬度(W)	高度(H)	半徑(R)
100	100	300
200		600
300		900
400		
500		
600		
700		
800		
900		
1000		

水平 L 形異徑 Horizontal Reducer

規格：角度 (W1xW2)xHxR

範例：90° (600Wx300W)x100Hx300R



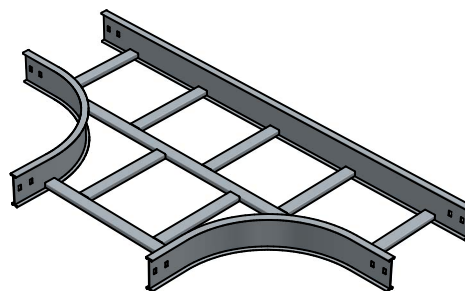
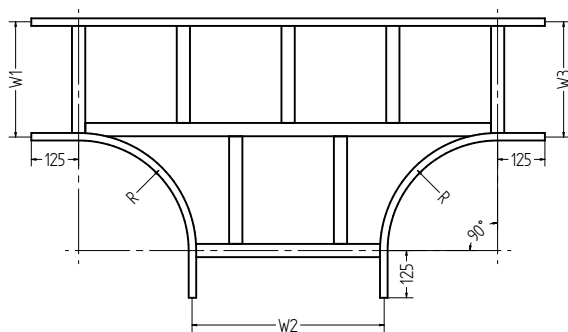
水平 T 形異徑 Horizontal Tee Reducer

規格：(W1xW2xW3)xHxR

範例：(300Wx600Wx300W)x100Hx300R

上例，當 W1=W3 時，可如下

簡化：(300Wx600W)x100Hx300R



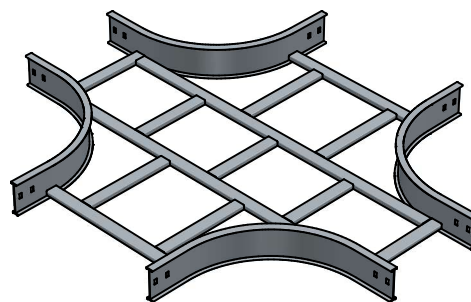
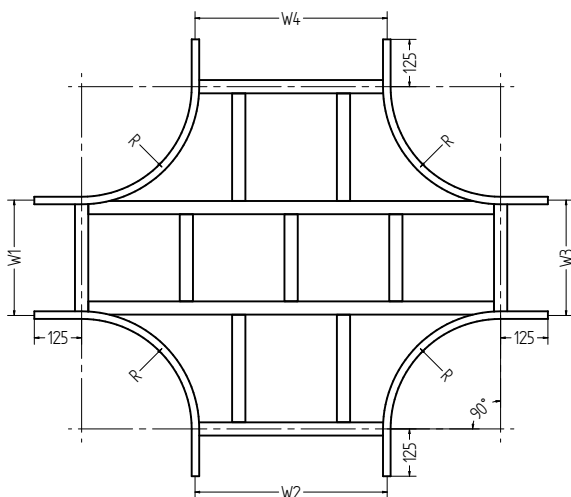
水平 X 形異徑 Horizontal Cross Reducer

規格：(W1xW2xW3xW4)xHxR

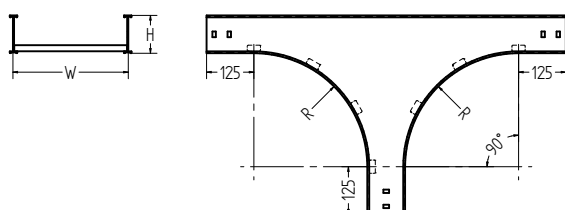
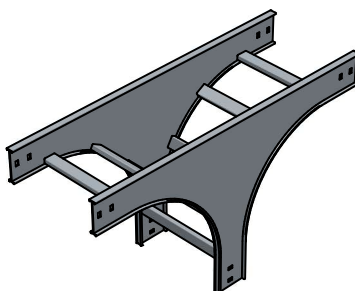
範例：(300Wx600Wx300Wx600W)x100Hx300R

上例，當 W1=W3 且 W2=W4 時，可如下

簡化：(300Wx600W)x100Hx300R

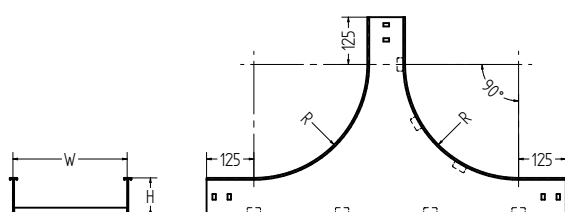
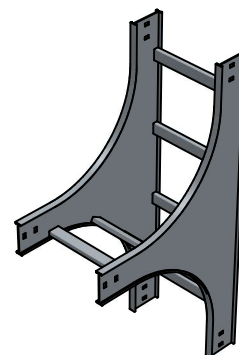
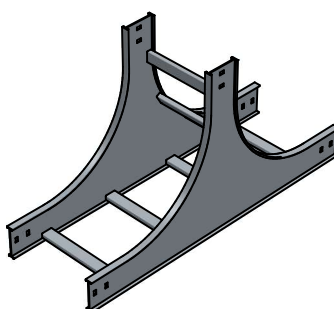


垂直 T 形彎頭 Vertical Tee Elbow



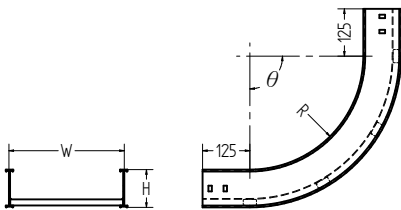
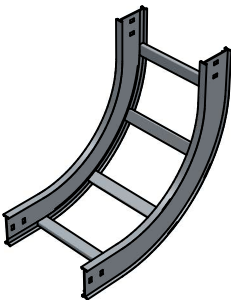
寬度(W)	高度(H)	半徑(R)
100	100	300
200		600
300		900
400		
500		
600		
700		
800		
900		
1000		

垂直分支彎頭 Vertical Branch Elbow



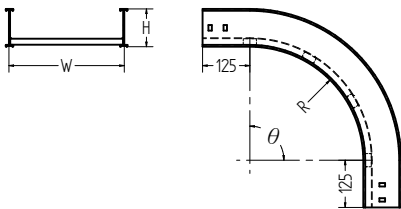
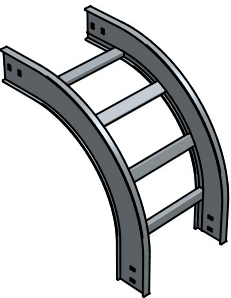
寬度(W)	高度(H)	半徑(R)
100	100	300
200		600
300		900
400		
500		
600		
700		
800		
900		
1000		

垂直上升彎頭 Vertical Inside Elbow



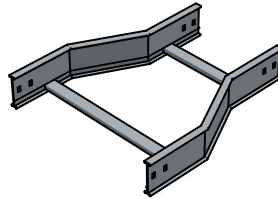
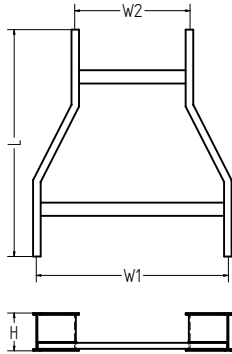
角度(θ)	寬度(W)	高度(H)	半徑(R)
90°	100	100	300
45°	200		600
	300		900
	400		
	500		
	600		
	700		
	800		
	900		
	1000		

垂直下降彎頭 Vertical Outside Elbow

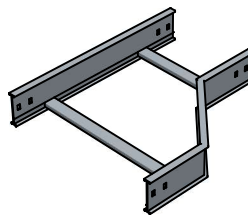
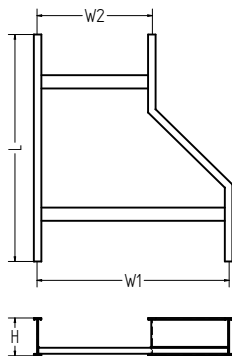


角度(θ)	寬度(W)	高度(H)	半徑(R)
90°	100	100	300
45°	200		600
	300		900
	400		
	500		
	600		
	700		
	800		
	900		
	1000		

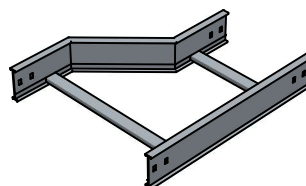
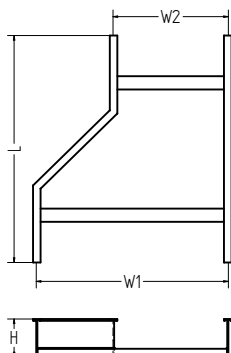
中間異徑接頭 Center Reducer



左偏異徑接頭 Left Reducer

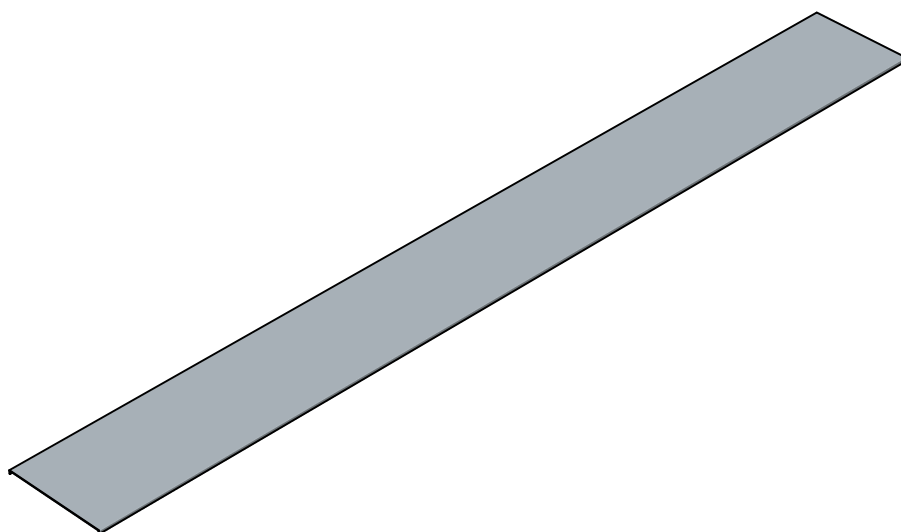


右偏異徑接頭 Right Reducer

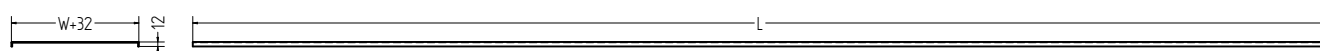
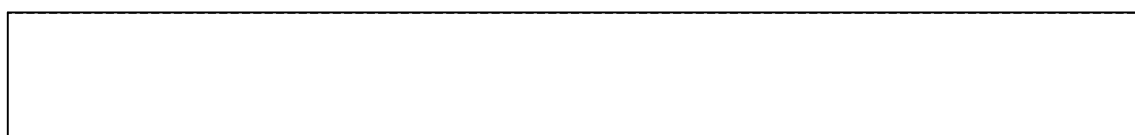


寬度(W1)	寬度(W2)	高度(H)	長度(L)
200	100	100	600
300	100		
	200		
400	100		
	200		
	300		
500	100		
	200		
	300		
	400		
600	100		
	200		
	300		
	400		
	500		
700	100		
	200		
	300		
	400		
	500		
	600		
800	100		
	200		
	300		
	400		
	500		
	600		
	700		
900	100		
	200		
	300		
	400		
	500		
	600		
	700		
	800		
1000	100		
	200		
	300		
	400		
	500		
	600		
	700		
	800		
	900		

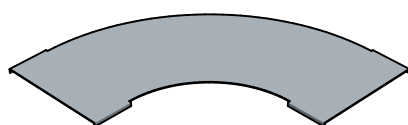
直式線槽蓋板 Straight Cable Tray Cover



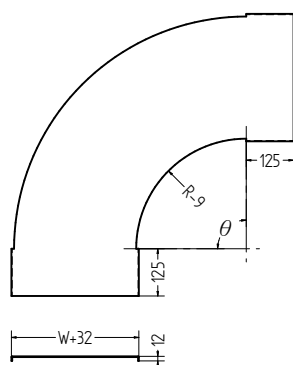
寬度(W)	長度(L)
100	3000
200	
300	
400	
500	
600	
700	
800	
900	
1000	



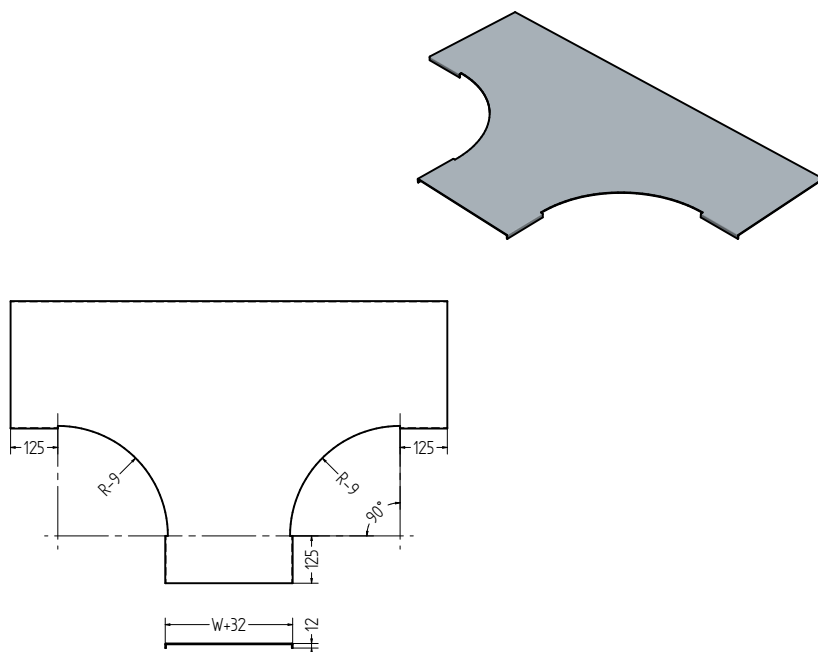
水平 L 形彎頭蓋板 Horizontal Elbow Cover



角度(θ)	寬度(W)	半徑(R)
90°	100	300
	200	600
45°	300	900
	400	
	500	
	600	
	700	
	800	
	900	
	1000	

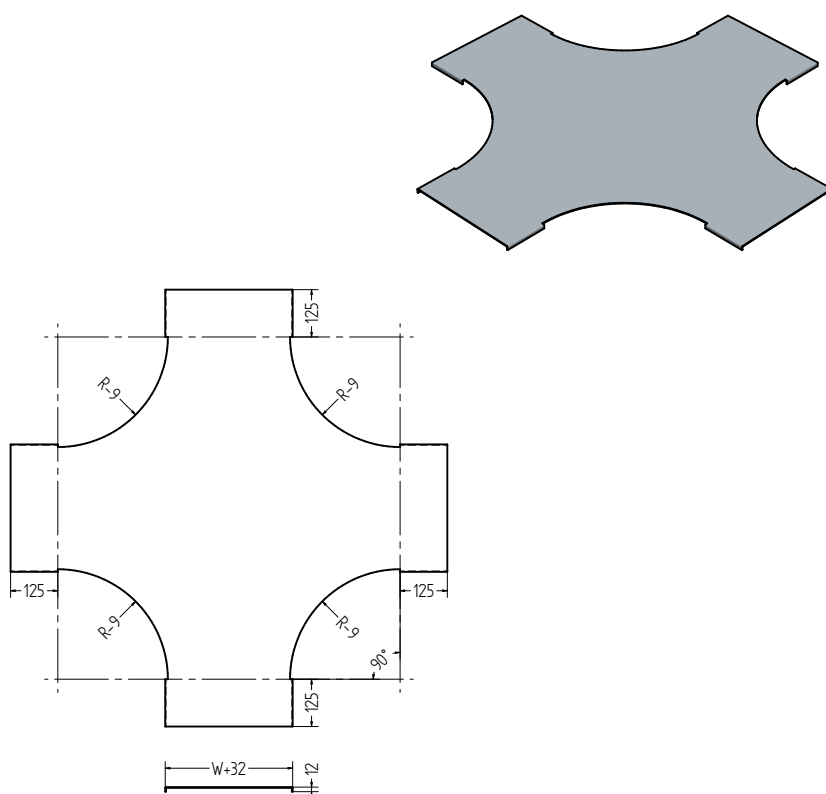


水平 T 形彎頭蓋板 Horizontal Tee Elbow Cover



寬度(W)	半徑(R)
100	300
200	600
300	900
400	
500	
600	
700	
800	
900	
1000	

水平 X 形彎頭蓋板 Horizontal Cross Elbow Cover

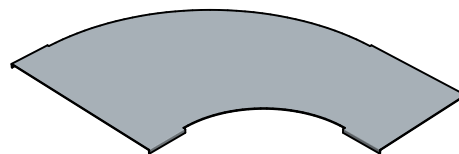
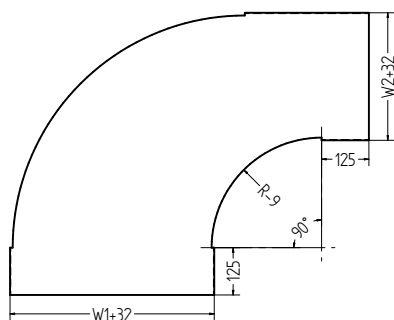


寬度(W)	半徑(R)
100	300
200	600
300	900
400	
500	
600	
700	
800	
900	
1000	

水平 L 形異徑蓋板 Horizontal Reducer Cover

規格：角度 (W1xW2)xR

範例：90° (600Wx300W)x300R



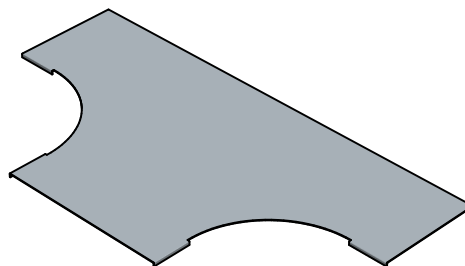
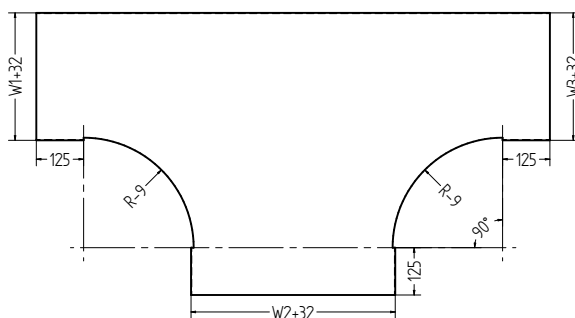
水平 T 形異徑蓋板 Horizontal Tee Reducer Cover

規格：(W1xW2xW3)xR

範例：(300Wx600Wx300W)x300R

上例，當 W1=W3 時，可如下

簡化：(300Wx600W)x300R



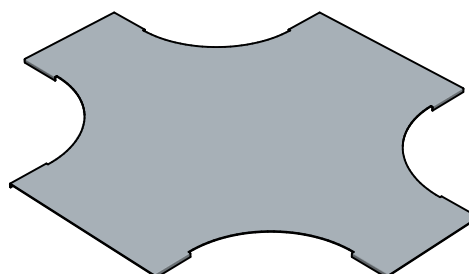
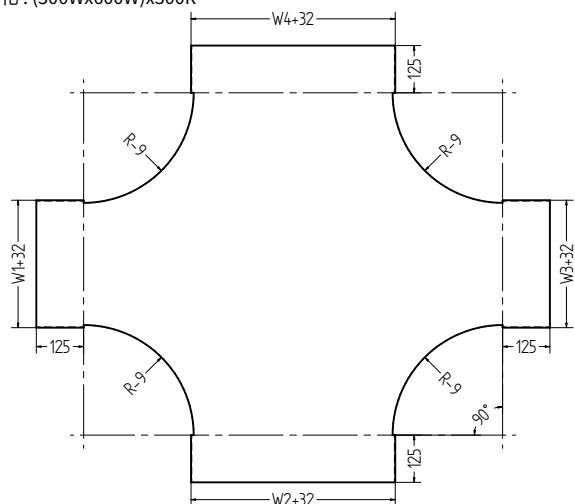
水平 X 形異徑蓋板 Horizontal Cross Reducer Cover

規格：(W1xW2xW3xW4)xR

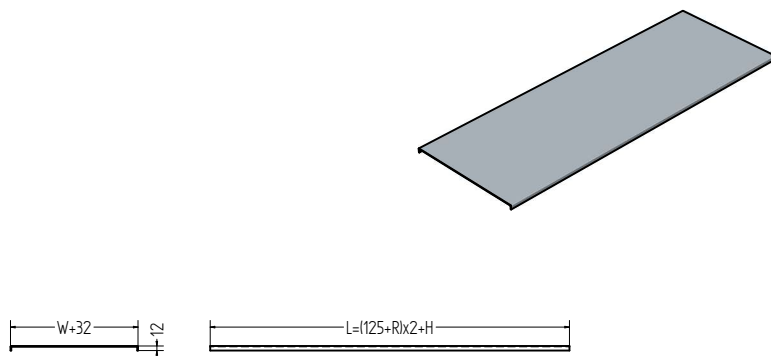
範例：(300Wx600Wx300Wx600W)x300R

上例，當 W1=W3 且 W2=W4 時，可如下

簡化：(300Wx600W)x300R

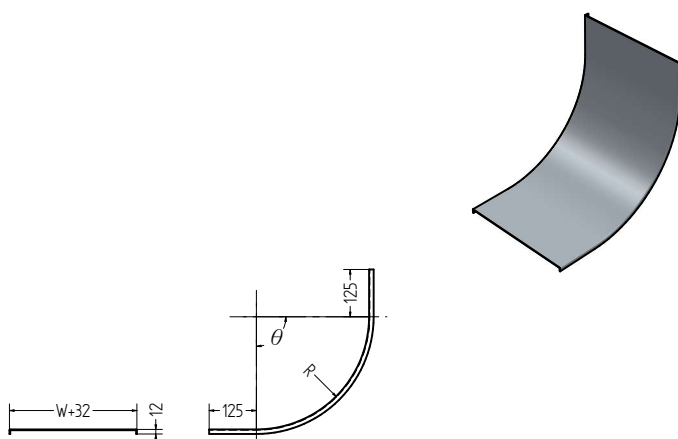


垂直 T 形彎頭蓋板 Vertical Tee Elbow Cover



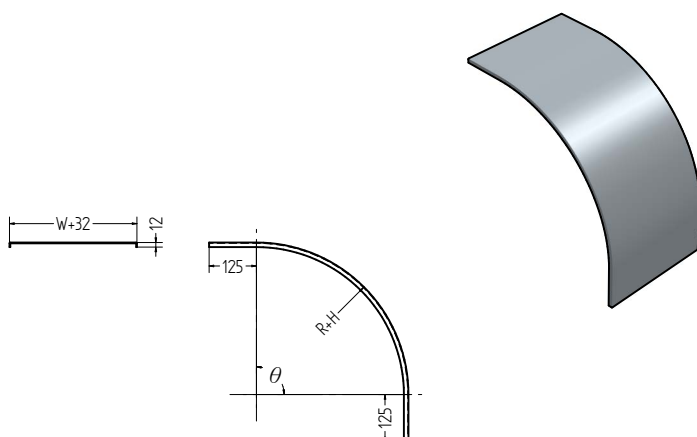
寬度(W)	高度(H)	半徑(R)
100	100	300
200		600
300		900
400		
500		
600		
700		
800		
900		
1000		

垂直上升彎頭蓋板 Vertical Inside Elbow Cover



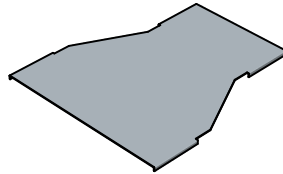
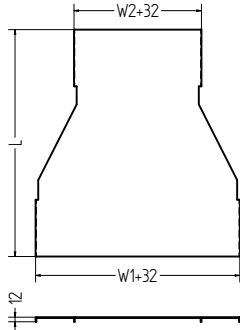
角度(θ)	寬度(W)	半徑(R)
90°	100	300
45°	200	600
	300	900
	400	
	500	
	600	
	700	
	800	
	900	
	1000	

垂直下降彎頭蓋板 Vertical Outside Elbow Cover

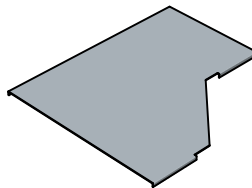
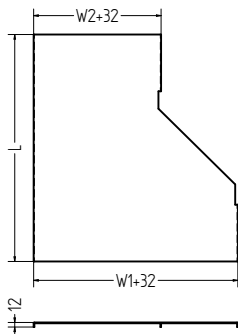


角度(θ)	寬度(W)	高度(H)	半徑(R)
90°	100	100	300
45°	200		600
	300		900
	400		
	500		
	600		
	700		
	800		
	900		
	1000		

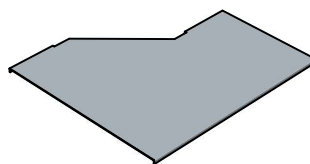
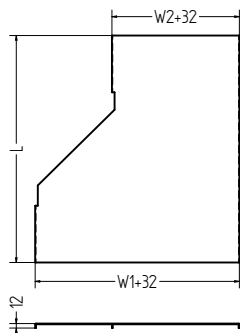
中間異徑接頭蓋板 Center Reducer Cover



左偏異徑接頭蓋板 Left Reducer Cover



右偏異徑接頭蓋板 Right Reducer Cover



寬度(W1)	寬度(W2)	長度(L)
200	100	600
300	100	
	200	
400	100	
	200	
	300	
500	100	
	200	
	300	
	400	
600	100	
	200	
	300	
	400	
	500	
700	100	
	200	
	300	
	400	
	500	
	600	
800	100	
	200	
	300	
	400	
	500	
	600	
	700	
	800	
900	100	
	200	
	300	
	400	
	500	
	600	
	700	
	800	
1000	100	
	200	
	300	
	400	
	500	
	600	
	700	
	800	
	900	

蓋板固定夾 Cover Clamp

材質 Material

壓條

- ☐ 鋁擠形 6063-T5
Aluminum Alloy

七字鉤釘

- ☐ 不銹鋼板 SUS304
Stainless Steel Sheet

表面處理 Finish

壓條

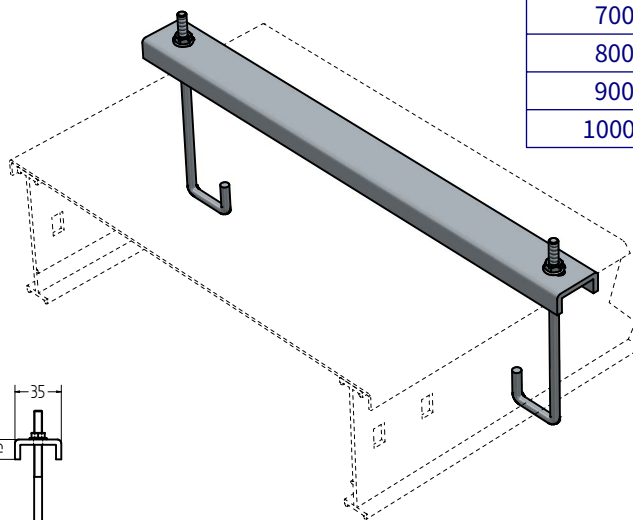
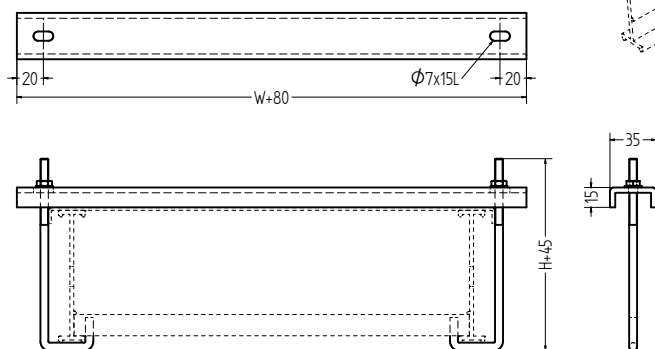
- ☐ 陽極處理
Anodizing

- ☐ 粉體塗裝
Polyester Powder Coating

七字鉤釘

- ☐ 無
None

寬度(W)	高度(H)
100	100
200	
300	
400	
500	
600	
700	
800	
900	
1000	



外側式蓋板夾 Outside Cover Clamp

材質 Material

- ☐ 不銹鋼板 SUS304
Stainless Steel Sheet

表面處理 Finish

- ☐ 無
None
- ☐ 粉體塗裝
Polyester Powder Coating

側夾式蓋板夾 E-Type Cover Clamp

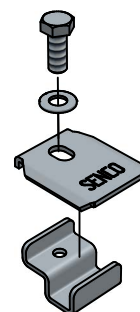
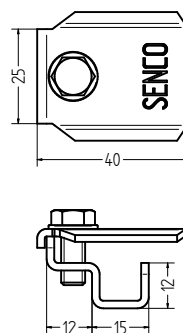
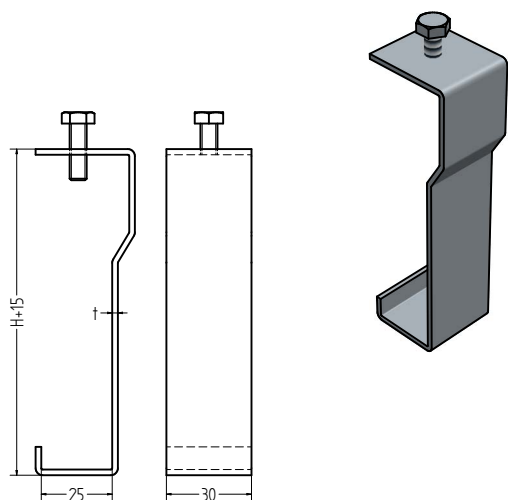
材質 Material

- ☐ 不銹鋼板 SUS304
Stainless Steel Sheet

表面處理 Finish

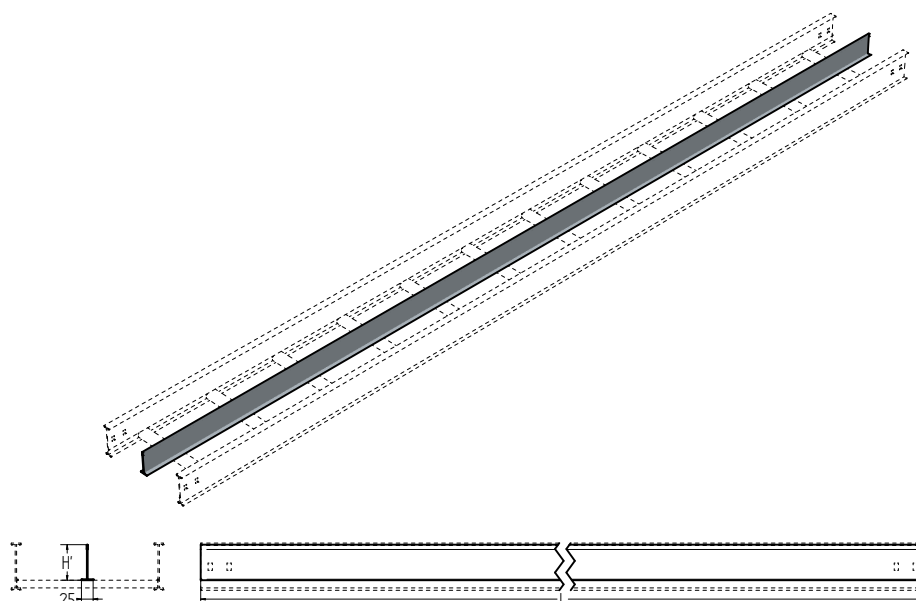
- ☐ 無
None
- ☐ 粉體塗裝
Polyester Powder Coating

高度(H)	厚度(t)
100	2.0



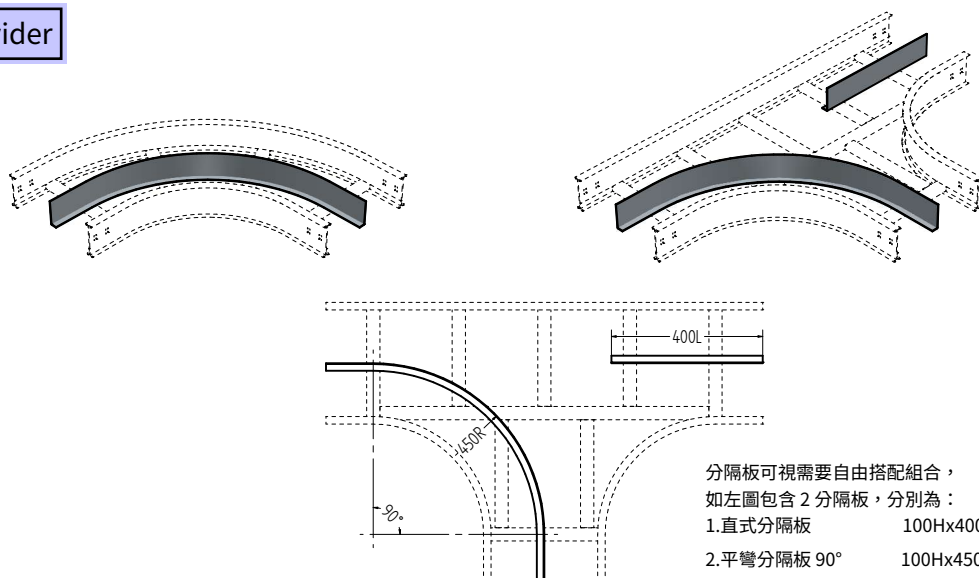
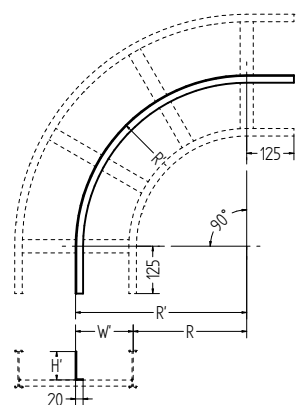
直式分隔板 Straight Divider

規格：HxL
範例：100Hx3000L
注意：H'=H-25



平彎分隔板 Horizontal Divider

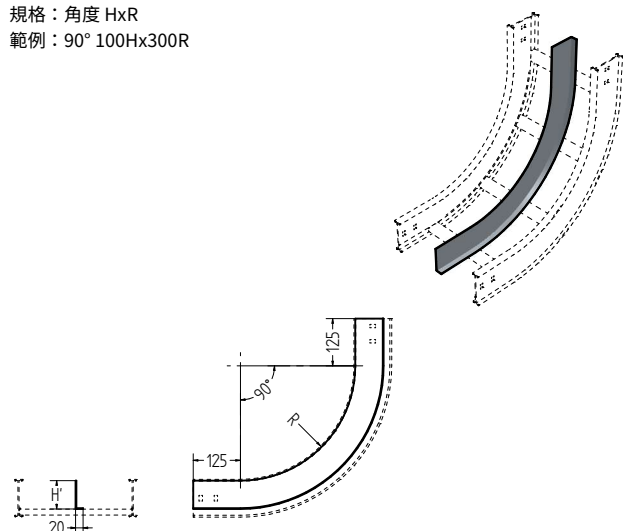
規格：角度 HxR'
範例：90° 100Hx450R
注意：R'=W'+R



分隔板可視需要自由搭配組合，
如左圖包含 2 分隔板，分別為：
1. 直式分隔板 100Hx400L
2. 平彎分隔板 90° 100Hx450R

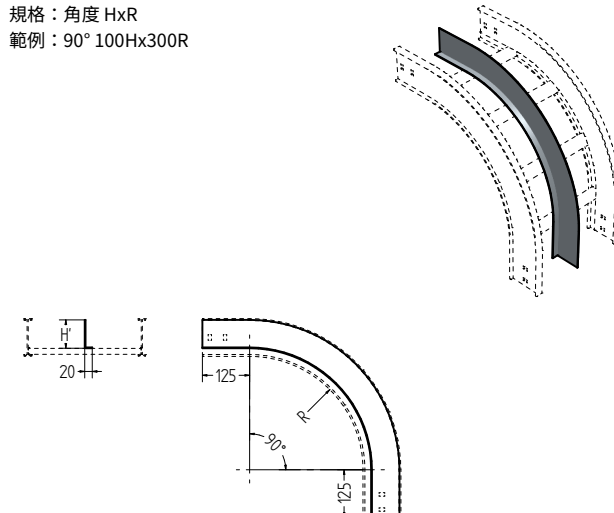
上彎分隔板 Vertical Inside Divider

規格：角度 HxR
範例：90° 100Hx300R



下彎分隔板 Vertical Outside Divider

規格：角度 HxR
範例：90° 100Hx300R



分隔板固定片 Divider Clamp

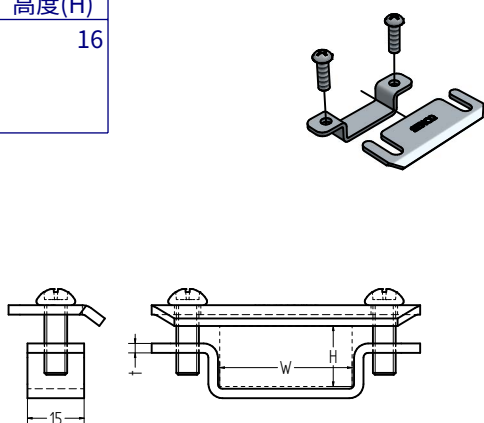
材質 Material

- ☐ 不銹鋼板 SUS304
Stainless Steel Sheet

表面處理 Finish

- ☐ 無
None

寬度(W)	高度(H)
35	16
40	
50	



異徑接片 Reducer Plate

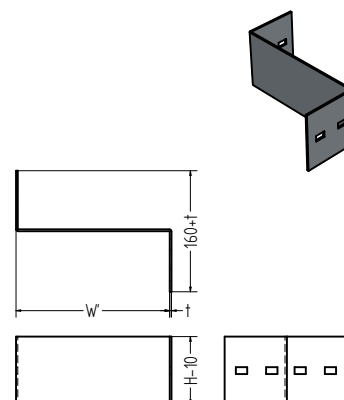
材質 Material

- ☐ 鋁板 1050 (2.0t)
Aluminum Sheet

表面處理 Finish

- ☐ 陽極處理
Anodizing
☐ 粉體塗裝
Polyester Powder Coating

寬度(W')	高度(H)
50	100
100	
150	
200	
250	
300	
350	
400	
450	
500	



配電盤連接片 Panel Connector

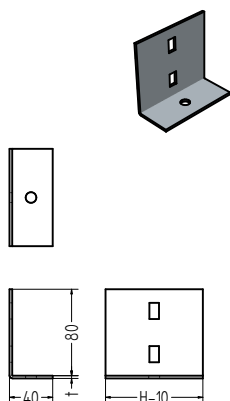
材質 Material

- ☐ 鋁板 1050 (2.0t)
Aluminum Sheet

表面處理 Finish

- ☐ 陽極處理
Anodizing
☐ 粉體塗裝
Polyester Powder Coating

高度(H)
100



終端封板 Blind End Cover

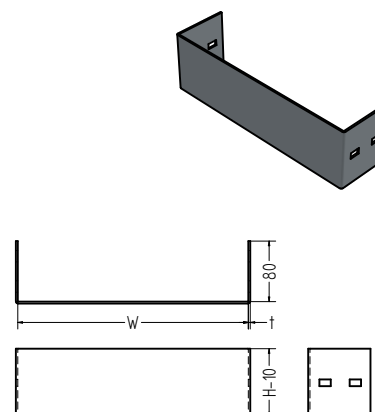
材質 Material

- ☐ 鋁板 1050 (2.0t)
Aluminum Sheet

表面處理 Finish

- ☐ 陽極處理
Anodizing
☐ 粉體塗裝
Polyester Powder Coating

寬度(W)	高度(H)
100	100
200	
300	
400	
500	
600	
700	
800	
900	
1000	



線槽連接片 Connector

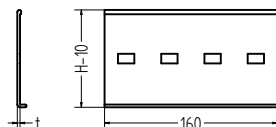
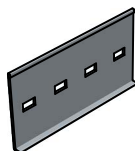
材質 Material

- ☐ 鋁擠形 6063-T5
Aluminum Alloys

表面處理 Finish

- ☐ 陽極處理
Anodizing
- ☐ 粉體塗裝
Polyester Powder Coating

高度(H)	厚度(t)
100	2.5



水平可調連接片 Adjustable Horizontal Connector

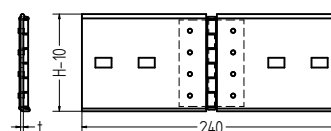
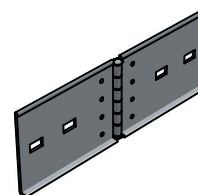
材質 Material

- ☐ 鋁擠形 6063-T5
Aluminum Alloys

表面處理 Finish

- ☐ 陽極處理
Anodizing
- ☐ 粉體塗裝
Polyester Powder Coating

高度(H)	厚度(t)
100	2.5



長度可調連接片 Adjustable Connector

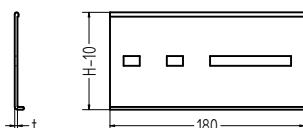
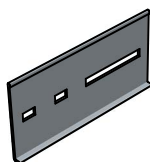
材質 Material

- ☐ 鋁擠形 6063-T5
Aluminum Alloys

表面處理 Finish

- ☐ 陽極處理
Anodizing
- ☐ 粉體塗裝
Polyester Powder Coating

高度(H)	厚度(t)
100	2.5



垂直可調連接片 Adjustable Vertical Connector

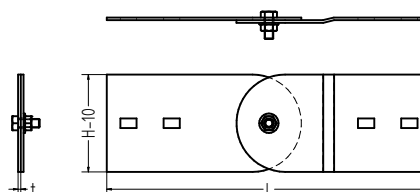
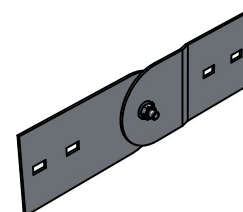
材質 Material

- ☐ 鋁擠形 6063-T5
Aluminum Alloys

表面處理 Finish

- ☐ 陽極處理
Anodizing
- ☐ 粉體塗裝
Polyester Powder Coating

高度(H)	厚度(t)
100	2.5



水平側板 Tee Branch

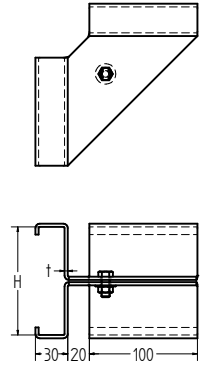
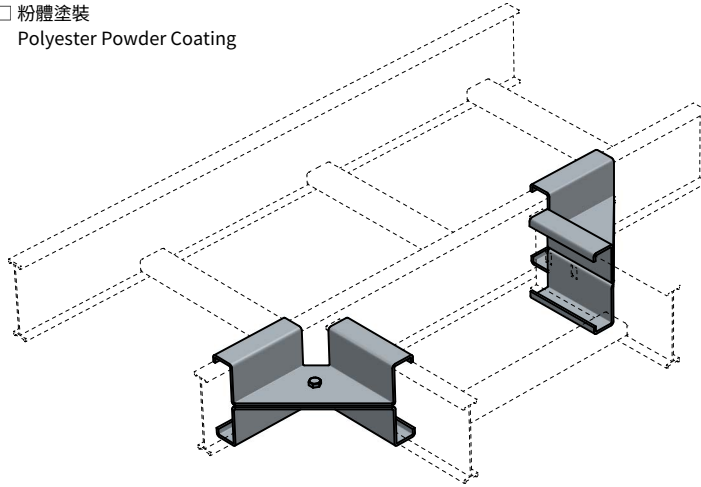
材質 Material

- ☐ 鋁板 1050
Aluminum Sheet

表面處理 Finish

- ☐ 陽極處理
Anodizing
- ☐ 粉體塗裝
Polyester Powder Coating

高度(H)	厚度(t)
100	2.0



垂直側板 Side Branch

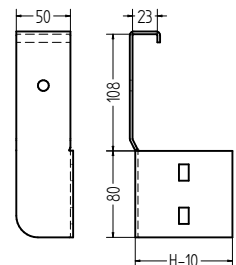
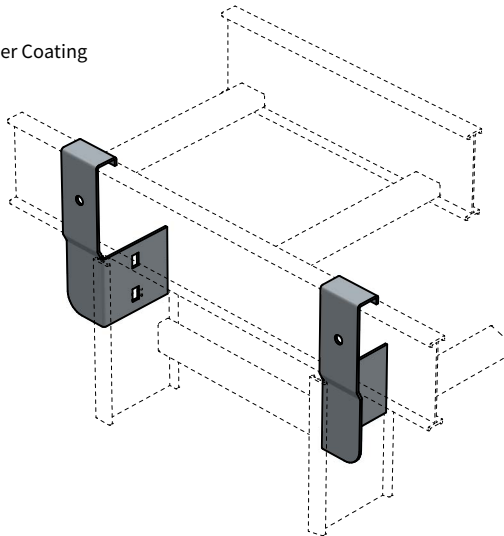
材質 Material

- ☐ 鋁板 1050
Aluminum Sheet

表面處理 Finish

- ☐ 陽極處理
Anodizing
- ☐ 粉體塗裝
Polyester Powder Coating

高度(H)	厚度(t)
100	2.0



垂直分支板 Vertical Branch

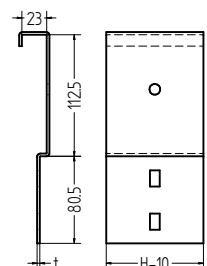
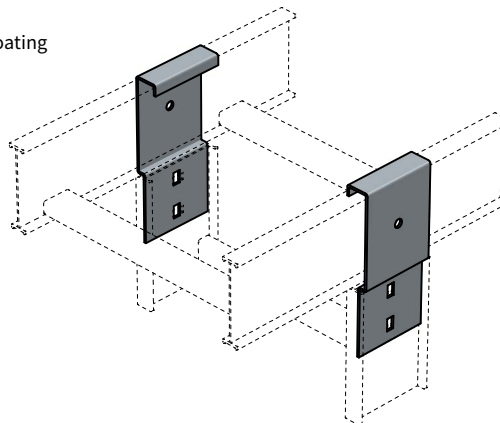
材質 Material

- ☐ 鋁板 1050
Aluminum Sheet

表面處理 Finish

- ☐ 陽極處理
Anodizing
- ☐ 粉體塗裝
Polyester Powder Coating

高度(H)	厚度(t)
100	2.0



線槽吊夾 Hanger Clamp

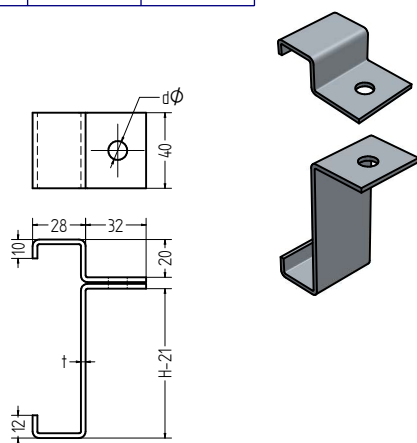
材質 Material

- ☐ 不銹鋼板 SUS304
Stainless Steel sheet
- ☐ 鍍鋅鋼板
Galvanized Steel Sheet

表面處理 Finish

- ☐ 無
None
- ☐ 粉體塗裝
Polyester Powder Coating

公稱dφ	高度(H)	厚度(t)
1/2"	100	2.0



內側固定片 Inside Hold Down Clamp

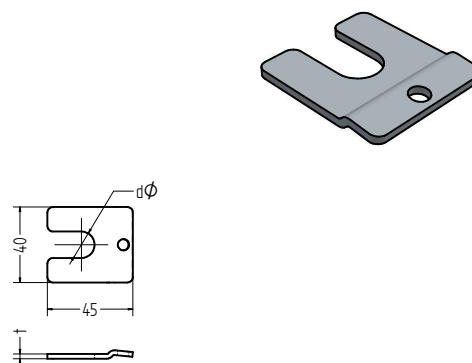
材質 Material

- ☐ 不銹鋼板 SUS304
Stainless Steel sheet
- ☐ 鍍鋅鋼板
Galvanized Steel Sheet

表面處理 Finish

- ☐ 無
None
- ☐ 粉體塗裝
Polyester Powder Coating

公稱dφ	厚度(t)
3/8"	3.0
1/2"	



垂直線槽支撐架 Wall Support

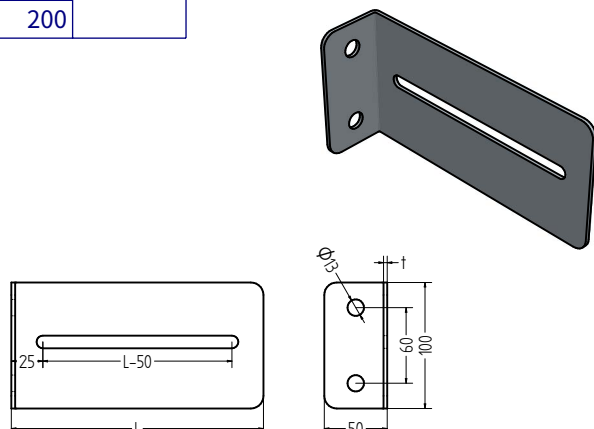
材質 Material

- ☐ 不銹鋼板 SUS304
Stainless Steel sheet
- ☐ 鍍鋅鋼板
Galvanized Steel Sheet
- ☐ 鋼板
Steel Sheet

表面處理 Finish

- ☐ 無
None
- ☐ 粉體塗裝
Polyester Powder Coating
- ☐ 電鍍
Electroplating
- ☐ 熱浸鍍鋅
Hot Dipped Galvanized After Fabrication

長度(L)	厚度(t)
150	3.0
200	



外側固定片 Outside Hold Down Clamp

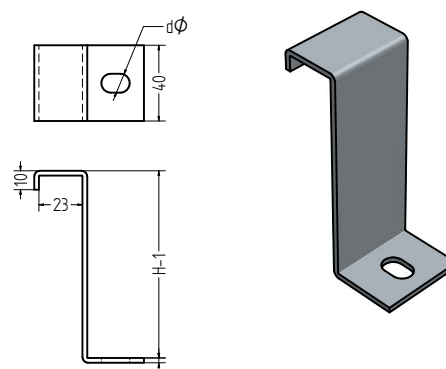
材質 Material

- ☐ 不銹鋼板 SUS304
Stainless Steel sheet
- ☐ 鍍鋅鋼板
Galvanized Steel Sheet

表面處理 Finish

- ☐ 無
None
- ☐ 粉體塗裝
Polyester Powder Coating

公稱dφ	高度(H)	厚度(t)
3/8"	100	2.0
1/2"		



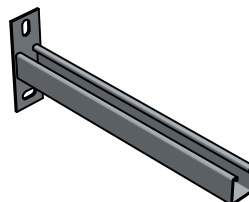
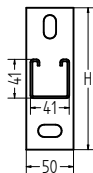
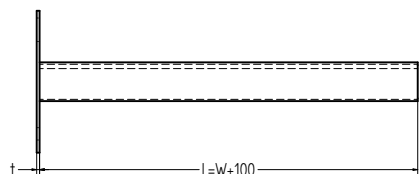
單槽壁架 Single Bracket

材質 Material

- ☐ 不銹鋼板 SUS304
Stainless Steel sheet
- ☐ 鍍鋅鋼板
Galvanized Steel Sheet

表面處理 Finish

- ☐ 無
None
- ☐ 粉體塗裝
Polyester Powder Coating



寬度(W)	厚度(t)
100	鋼板 Sheet
200	3.0
300	槽鐵 Channel
400	2.0
500	
600	
700	
800	
900	
1000	

U形槽鐵 U Channel

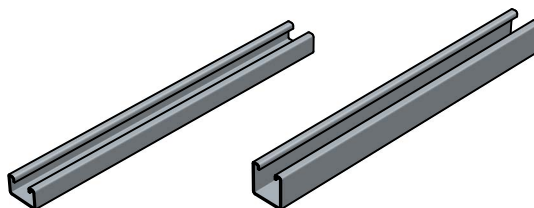
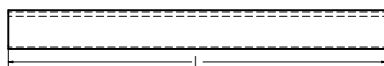
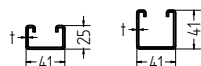
材質 Material

- ☐ 不銹鋼板 SUS304
Stainless Steel Sheet
- ☐ 鍍鋅鋼板
Galvanized Steel Sheet
- ☐ 銅板
Steel Sheet

表面處理 Finish

- ☐ 無
None
- ☐ 粉體塗裝
Polyester Powder Coating
- ☐ 熱浸鍍鋅
Hot Dipped Galvanized After Fabrication

高度(H)	長度(L)	厚度(t)
25	3000	2.0
41		



彈簧螺帽 Spring Nut

材質 Material

- ☐ 不銹鋼 SUS304
Stainless Steel
- ☐ 可鍛鑄鐵
Malleable Steel Iron

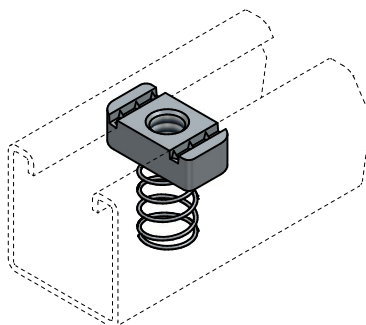
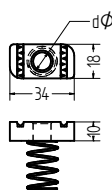
表面處理 Finish

- ☐ 無
None
- ☐ 電鍍鋅
Electro Galvanized

公稱dφ

3/8"

1/2"



全牙螺桿 Threaded Rod

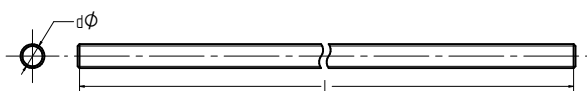
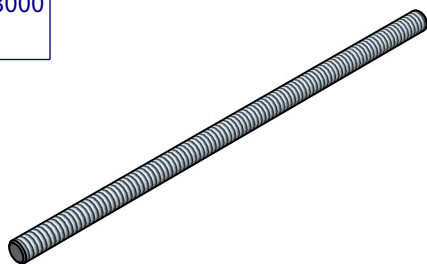
材質 Material

- ☐ 不銹鋼 SUS304
Stainless Steel
- ☐ 鋼
Steel

表面處理 Finish

- ☐ 無
None
- ☐ 電鍍
Electroplating

公稱dφ	長度(L)
3/8"	3000
1/2"	



接地銅片 Copper Grounding Peice

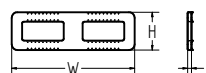
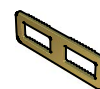
材質 Material

- ☐ 銅
Copper

表面處理 Finish

- ☐ 無
None

高度(H)	長度(L)
20	65



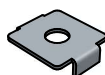
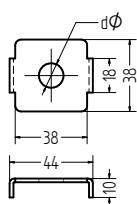
全牙螺桿固定片 Threaded Rod Clamp

材質 Material

- ☐ 不銹鋼板 SUS304
Stainless Steel sheet

表面處理 Finish

- ☐ 無
None
- ☐ 粉體塗裝
Polyester Powder Coating



馬車螺絲 Square Neck Bolt

材質 Material

- ☐ 不銹鋼 SUS304
Stainless Steel
- ☐ 鋼
Steel

表面處理 Finish

- ☐ 無
None
- ☐ 電鍍鋅
Electroplating

公稱dφ	長度(L)
5/16"	3/4"

