

# CP-TRAY SYSTEM



PT. BINTANG CEMERLANG  
PRESISINDO

**Cable tray, ladder, and supports**



## **Cable Support Solution**

- Cable Tray
- Cable Ladder
- Cable Support

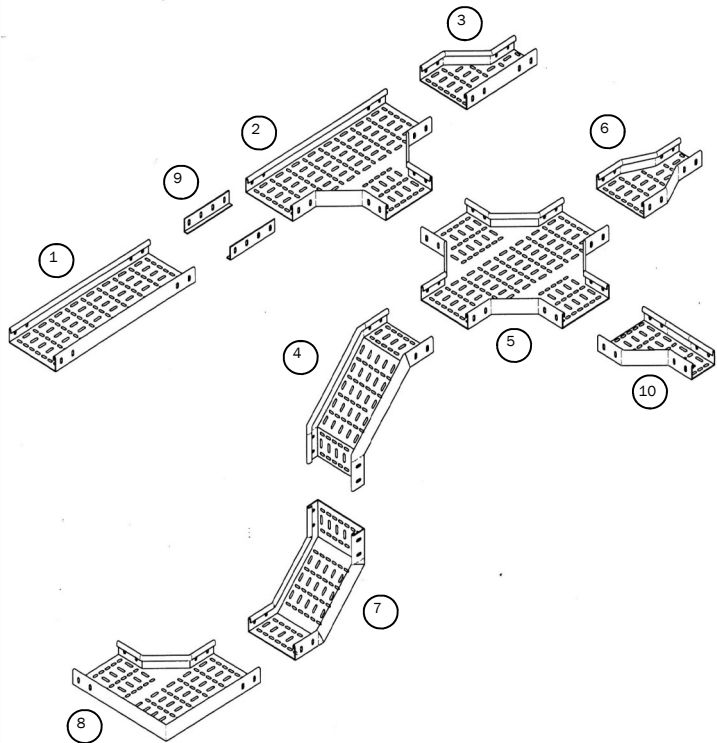
**Date: 22/07/2017**



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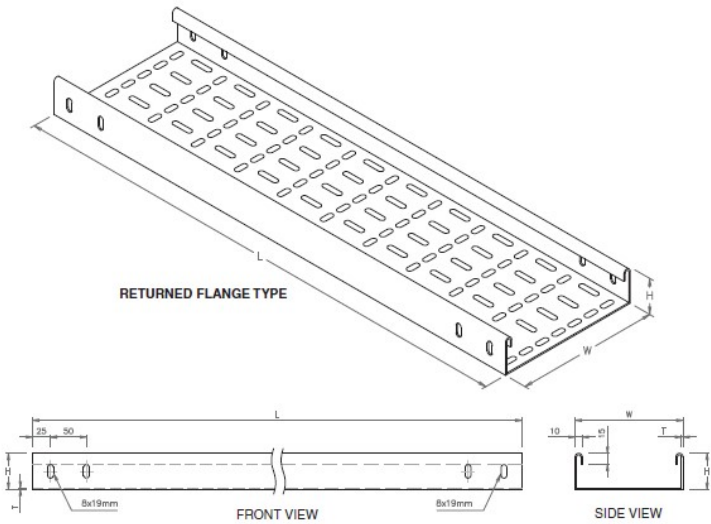
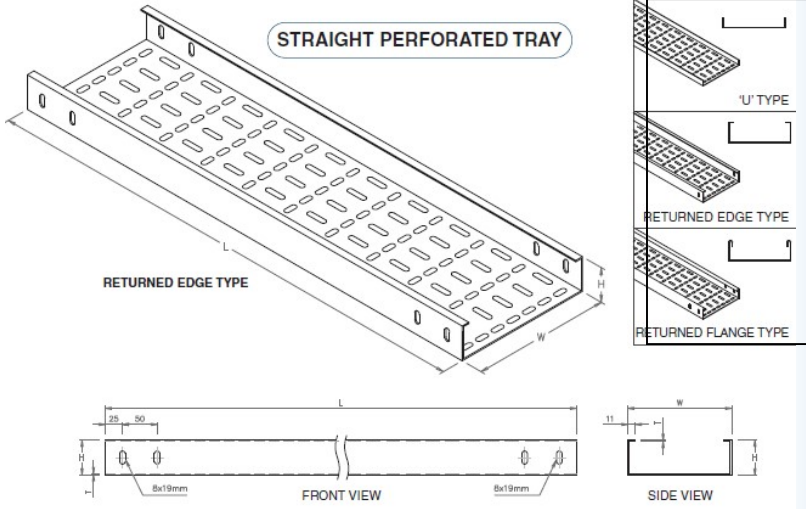
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## CABLE TRAY & COMPONENTS ASSEMBLY GUIDE

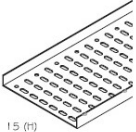
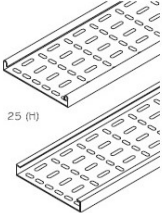
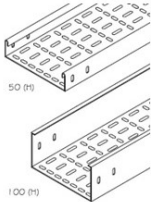
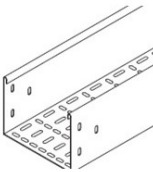


Description :

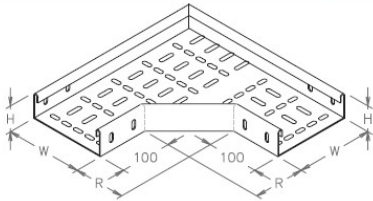
1. Straight
2. Equal Tee
3. Right hand Reducer
4. Outside Riser
5. Equal Cross
6. Straight Reducer
7. Inside Riser
8. Elbow
9. Joints
10. Left hand Reducer



## STRAIGHT CABLE TRAY STANDARD LIST

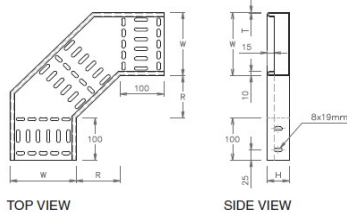
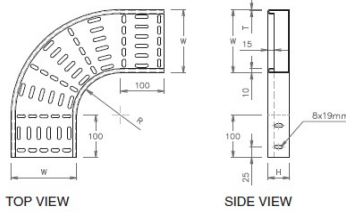
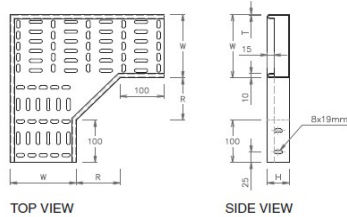
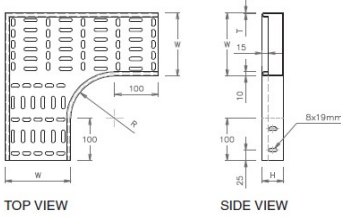
ITEM NUMBER	SIZE				FINISHING	REMARK				
	WIDE W	HIGHT H	LENGTH L	THICKNESS T						
CPSU15.50	50	15	2400 3000	1 1.2 1.5 2	Hot-Dipped Galvanizing (BS:EN:ISO1461 (1999), BS 729) Epoxy Powder Coated HDG + Epoxy Powder Coated Stainless Steel 304 Stainless Steel 316 Aluminium AA 1100 & Others	 15 (H)				
CPSU15.75	75	15								
CPSU15.100	100	15								
CPSU15.150	150	15								
CPSU15.200	200	15								
CPSU15.250	250	15								
CPSU15.300	300	15								
CPSU15.450	450	15								
CPSU15.500	500	15								
CPSU15.600	600	15								
CPSR25.50	50	25	2400 3000	1 1.2 1.5 2	Hot-Dipped Galvanizing (BS:EN:ISO1461 (1999), BS 729) Epoxy Powder Coated HDG + Epoxy Powder Coated Stainless Steel 304 Stainless Steel 316 Aluminium AA 1100 & Others	 25 (H)				
CPSR25.75	75	25								
CPSR25.100	100	25								
CPSR25.150	150	25								
CPSR25.200	200	25								
CPSR25.250	250	25								
CPSR25.300	300	25								
CPSR25.450	450	25								
CPSR25.500	500	25								
CPSR25.600	600	25								
CPSR25.750	750	25								
CPSR25.800	800	25								
CPSR25.900	900	25								
CPSR50.50	50	50	2400 3000	1 1.2 1.5 2	Hot-Dipped Galvanizing (BS:EN:ISO1461 (1999), BS 729) Epoxy Powder Coated HDG + Epoxy Powder Coated Stainless Steel 304 Stainless Steel 316 Aluminium AA 1100 & Others	 50 (H)				
CPSR50.75	75	50								
CPSR50/100.100	100	50/100								
CPSR50/100.150	150	50/101								
CPSR50/100.200	200	50/102								
CPSR50/100.250	250	50/103								
CPSR50/100.300	300	50/104								
CPSR50/100.450	450	50/105								
CPSR50/100.500	500	50/106								
CPSR50/100.600	600	50/107								
CPSR50/100.750	750	50/108								
CPSR50/100.800	800	50/109								
CPSR50/100.900	900	50/110								
CPSR50/100.1000	1000	50/111								
CPSR125.125	125	125	2400 3000	1 1.2 1.5 2	Hot-Dipped Galvanizing (BS:EN:ISO1461 (1999), BS 729) Epoxy Powder Coated HDG + Epoxy Powder Coated Stainless Steel 304 Stainless Steel 316 Aluminium AA 1100 & Others	 100 (H)				
CPSR125/150.50	150	125/150								
CPSR125/150.50	200	125/151								
CPSR125/150.50	250	125/152								
CPSR125/150.50	300	125/153								
CPSR125/150.50	450	125/154								
CPSR125/150.50	500	125/155								
CPSR125/150.50	600	125/156								
CPSR125/150.50	750	125/157								
CPSR125/150.50	800	125/158								
CPSR125/150.50	900	125/159								
CPSR125/150.50	1000	125/160								
NOTE: Other sizes are available upon request							•All units in mm	•All units in mm		
CP- CP-TRAY SYSTEM	EXAMPLE	MATERIALS								
S - STRAIGHT	CPSR25-50	1 Electro-galvanized steel to BS 1449 Part 1 : 1983								
R - RETURNED (EDGE / FLANGE)	IME-PERFORATED TRAY STRAIG	2 Pre-Galvanized Steel								
U - 'U' TYPE	RETURNED (EDGE / FLANGE)	3 Stainless Steel AISI 304, 316 or 316L								
	25 (H) X 50 (W)	4 Hot / Cold-Rolled Steel								
		5 Aluminium AA1100								

## 90 DEG. HORIZONTAL FLAT BEND (ELBOW)



90 DEG. HORIZONTAL FLAT BEND WITH CURVE RADIUS (R)

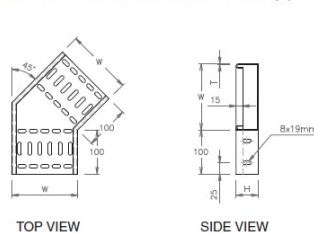
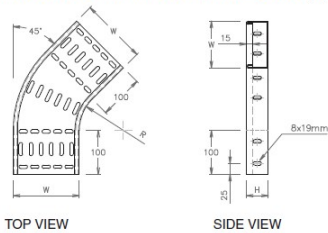
90 DEG. HORIZONTAL WITH STRAIGHT RADIUS (R)



## 45 DEG. HORIZONTAL BEND

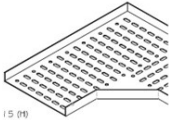
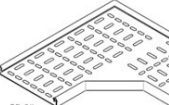
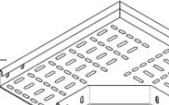
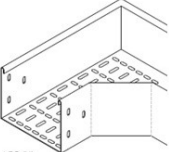
45 DEG. HORIZONTAL FLAT BEND WITH CURVE RADIUS (R)

45 DEG. HORIZONTAL WITH STRAIGHT RADIUS (R)



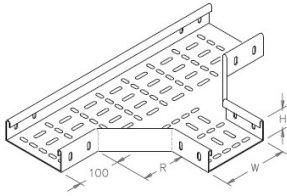


## BEND CABLE TRAY STANDARD LIST

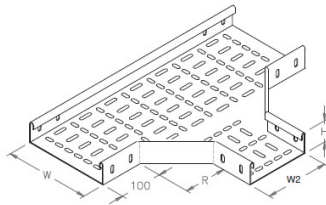
ITEM NUMBER	SIZE				FINISHING	REMARK				
	WIDE W	HIGHT H	RADIUS R	THICKNESS T						
CPBU15.50	50	15	50 100 200	1 1.2 1.5 2	Hot-Dipped Galvanizing (BS:EN:ISO1461 (1999), BS 729) Epoxy Powder Coated HDG + Epoxy Powder Coated Stainless Steel 304 Stainless Steel 316 Aluminium AA 1100 & Others	 15 (H)				
CPBU15.75	75	15								
CPBU15.100	100	15								
CPBU15.150	150	15								
CPBU15.200	200	15								
CPBU15.250	250	15								
CPBU15.300	300	15								
CPBU15.450	450	15								
CPBU15.500	500	15								
CPBU15.600	600	15								
CPBR25.50R	50	25	50 100 200 300	1 1.2 1.5 2	Hot-Dipped Galvanizing (BS:EN:ISO1461 (1999), BS 729) Epoxy Powder Coated HDG + Epoxy Powder Coated Stainless Steel 304 Stainless Steel 316 Aluminium AA 1100 & Others	 25 (H)				
CPBR25.75R	75	25								
CPBR25.100R	100	25								
CPBR25.150R	150	25								
CPBR25.200R	200	25								
CPBR25.250R	250	25								
CPBR25.300R	300	25								
CPBR25.450R	450	25								
CPBR25.500R	500	25								
CPBR25.600R	600	25								
CPBR25.750R	750	25								
CPBR25.800R	800	25								
CPBR25.900R	900	25								
CPBR50.50R	50	50					100 200 300 450 600	1 1.2 1.5 2	Hot-Dipped Galvanizing (BS:EN:ISO1461 (1999), BS 729) Epoxy Powder Coated HDG + Epoxy Powder Coated Stainless Steel 304 Stainless Steel 316 Aluminium AA 1100 & Others	 50 (H)
CPBR50.75R 75 50	75	50								
CPBR50/100.100R	100	50/100								
CPBR50/100.150R	150	50/101								
CPBR50/100.200R	200	50/102								
CPBR50/100.250R	250	50/103								
CPBR50/100.300R	300	50/104								
CPBR50/100.450R	450	50/105								
CPBR50/100.500R	500	50/106								
CPBR50/100.600R	600	50/107								
CPBR50/100.750R	750	50/108								
CPBR50/100.800R	800	50/109								
CPBR50/100.900R	900	50/110								
CPBR50/100.1000R	1000	50/111								
CPBR125.125R	125	125	200 300 450 600	1 1.2 1.5 2	Hot-Dipped Galvanizing (BS:EN:ISO1461 (1999), BS 729) Epoxy Powder Coated HDG + Epoxy Powder Coated Stainless Steel 304 Stainless Steel 316 Aluminium AA 1100 & Others	 150 (H)				
CPBR125/150.150R	150	125/150								
CPBR125/150.200R	200	125/151								
CPBR125/150.250R	250	125/152								
CPBR125/150.300R	300	125/153								
CPBR125/150.450R	450	125/154								
CPBR125/150.500R	500	125/155								
CPBR125/150.600R	600	125/156								
CPBR125/150.750R	750	125/157								
CPBR125/150.800R	800	125/158								
CPBR125/150.900R	900	125/159								
CPBR125/150.1000R	1000	125/160								
NOTE: Other sizes are available upon request					*All units in mm	*All units in mm				
CP- CP-TRAY SYSTEM	EXAMPLE			MATERIALS						
S - STRAIGHT	CPBR50-150R			1 Electro-galvanized steel to BS 1449 Part 1 : 1983						
R - RETURNED (EDGE / FLANGE)	IME-PERFORATED TRAY BEND			2 Pre-Galvanized Steel						
U - 'U' TYPE	RETURNED (EDGE / FLANGE)			3 Stainless Steel AISI 304, 316 or 316L						
	50/100 (H) X 150 (W) WITH RAD			4 Hot / Cold-Rolled Steel						
				5 Aluminium AA1100						



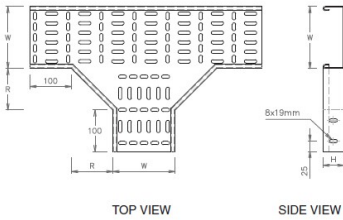
**HORIZONTAL EQUAL TEE TYPE**



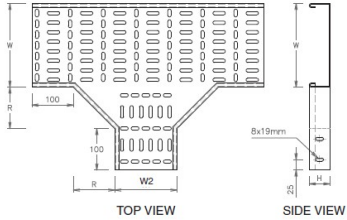
**HORIZONTAL UNEQUAL TEE TYPE**



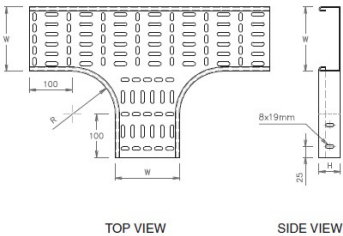
**HORIZONTAL EQUAL TEE  
RETURNED FLANGE WITH STRAIGHT RADIUS**



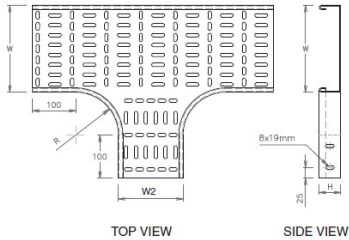
**HORIZONTAL UNEQUAL TEE  
RETURNED FLANGE WITH STRAIGHT RADIUS**



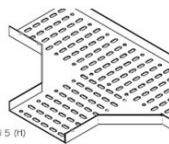
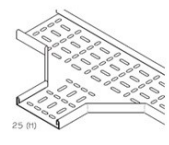
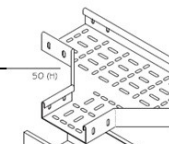
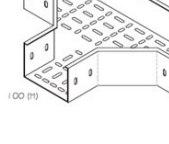
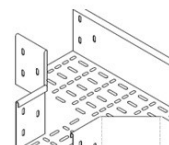
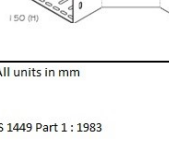
**HORIZONTAL EQUAL TEE  
RETURNED FLANGE WITH CURVE RADIUS**



**HORIZONTAL UNEQUAL TEE  
RETURNED FLANGE WITH CURVE RADIUS**



## TEE CABLE TRAY STANDARD LIST

ITEM NUMBER	SIZE				FINISHING	REMARK
	WIDE W	HIGHT H	RADIUS R	THICKNESS T		
CPTU15.50	50	15	50	1	Hot-Dipped Galvanizing (BS:EN:ISO1461 (1999), BS 729)	
CPTU15.75	75	15				
CPTU15.100	100	15				
CPTU15.150	150	15				
CPTU15.200	200	15				
CPTU15.250	250	15				
CPTU15.300	300	15				
CPTU15.450	450	15				
CPTU15.500	500	15				
CPTU15.600	600	15				
CPTR25.50.R	50	25	50	1	Hot-Dipped Galvanizing (BS:EN:ISO1461 (1999), BS 729)	
CPTR25.75.R	75	25				
CPTR25.100.R	100	25				
CPTR25.150.R	150	25				
CPTR25.200.R	200	25				
CPTR25.250.R	250	25				
CPTR25.300.R	300	25				
CPTR25.450.R	450	25				
CPTR25.500.R	500	25				
CPTR25.600.R	600	25				
CPTR25.750.R	750	25	300	1.5	Epoxy Powder Coated HDG +	
CPTR25.800.R	800	25				
CPTR25.900.R	900	25				
CPTR50.50.R	50	50				
CPTR50.75.R 75 50	75	50				
CPTR50/100.100.R	100	50/100				
CPTR50/100.150.R	150	50/100				
CPTR50/100.200.R	200	50/100				
CPTR50/100.250.R	250	50/100				
CPTR50/100.300.R	300	50/100				
CPTR50/100.450.R	450	50/100	100	1	Hot-Dipped Galvanizing (BS:EN:ISO1461 (1999), BS 729)	
CPTR50/100.500.R	500	50/100				
CPTR50/100.600.R	600	50/100				
CPTR50/100.750.R	750	50/100				
CPTR50/100.800.R	800	50/100				
CPTR50/100.900.R	900	50/100				
CPTR50/100.1000.R	1000	50/100				
CPTR50/100.1000.R	1000	50/100				
CPTR50/100.1000.R	1000	50/100				
CPTR50/100.1000.R	1000	50/100				
CPTR125.125.R	125	125	200	1	Hot-Dipped Galvanizing (BS:EN:ISO1461 (1999), BS 729)	
CPTR125/150.150.R	150	125/150				
CPTR125/150.200.R	200	125/150				
CPTR125/150.250.R	250	125/150				
CPTR125/150.300.R	300	125/150				
CPTR125/150.450.R	450	125/150				
CPTR125/150.500.R	500	125/150				
CPTR125/150.600.R	600	125/150				
CPTR125/150.750.R	750	125/150				
CPTR125/150.800.R	800	125/150				
CPTR125/150.900.R	900	125/150	300	1.2	Epoxy Powder Coated HDG +	
CPTR125/150.1000.R	1000	125/150				
CPTR125/150.1000.R	1000	125/150				
CPTR125/150.1000.R	1000	125/150				
CPTR125/150.1000.R	1000	125/150				
CPTR125/150.1000.R	1000	125/150				
CPTR125/150.1000.R	1000	125/150				
CPTR125/150.1000.R	1000	125/150				
CPTR125/150.1000.R	1000	125/150				
CPTR125/150.1000.R	1000	125/150				

NOTE: Other sizes are available upon request

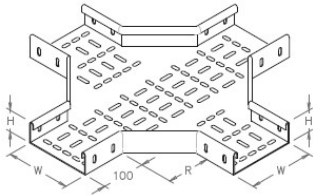
CP- CP-TRAY SYSTEM  
S - STRAIGHT  
R - RETURNED (EDGE / FLANGE)  
U - 'U' TYPE

EXAMPLE  
CPTU15-100R  
IME-PERFORATED TRAY TEE  
RETURNED (EDGE / FLANGE)  
50/100 (H) X 150 (W) WITH  
RADIUS

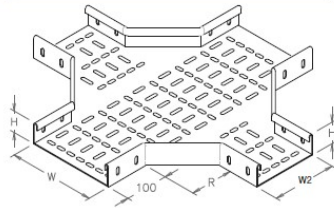
•All units in mm

MATERIALS  
1 Electro-galvanizing steel to BS 1449 Part 1 : 1983  
2 Pre-Galvanized Steel  
3 Stainless Steel AISI 304, 316 or 316L  
4 Hot / Cold-Rolled Steel  
5 Aluminium AA1100

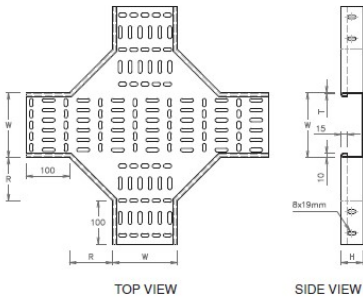
**HORIZONTAL EQUAL CROSS**



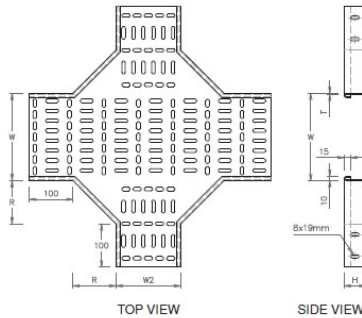
**HORIZONTAL UNEQUAL CROSS**



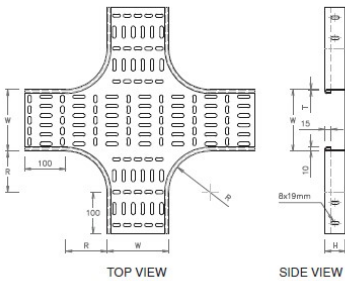
**EQUAL CROSS  
RETURNED FLANGE WITH STRAIGHT RADIUS**



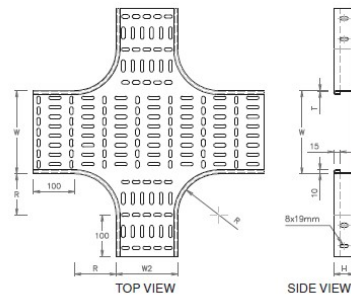
**UNEQUAL CROSS  
RETURNED FLANGE WITH STRAIGHT RADIUS**



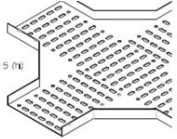
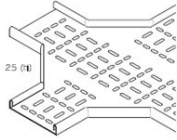
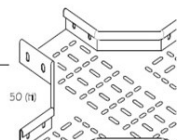
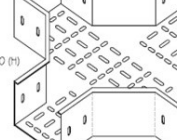
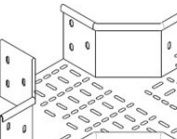
**EQUAL CROSS  
RETURNED FLANGE WITH CURVE RADIUS**



**UNEQUAL CROSS  
RETURNED FLANGE WITH CURVE RADIUS**



## CROSS CABLE TRAY STANDARD LIST

ITEM NUMBER	SIZE				FINISHING	REMARK
	WIDE W	HIGHT H	RADIUS R	THICKNESS T		
CPXU15.50	50	15	50	1	Hot-Dipped Galvanizing (BS:EN:ISO1461 (1999), BS 729)	
CPXU15.75	75	15				
CPXU15.100	100	15				
CPXU15.150	150	15				
CPXU15.200	200	15				
CPXU15.250	250	15				
CPXU15.300	300	15				
CPXU15.450	450	15				
CPXU15.500	500	15				
CPXU15.600	600	15				
CPXR25.50.R	50	25	50	1	Hot-Dipped Galvanizing (BS:EN:ISO1461 (1999), BS 729)	
CPXR25.75.R	75	25				
CPXR25.100.R	100	25				
CPXR25.150.R	150	25				
CPXR25.200.R	200	25				
CPXR25.250.R	250	25				
CPXR25.300.R	300	25				
CPXR25.450.R	450	25				
CPXR25.500.R	500	25				
CPXR25.600.R	600	25				
CPXR25.750.R	750	25	100	1	Hot-Dipped Galvanizing (BS:EN:ISO1461 (1999), BS 729)	
CPXR25.800.R	800	25				
CPXR25.900.R	900	25				
CPXR50.50.R	50	50				
CPXR50.75.R	75	50				
CPXR50/100.100.R	100	50/100				
CPXR50/100.150.R	150	50/100				
CPXR50/100.200.R	200	50/100				
CPXR50/100.250.R	250	50/100				
CPXR50/100.300.R	300	50/100				
CPXR50/100.450.R	450	50/100	200	1.2	Epoxy Powder Coated HDG +	
CPXR50/100.500.R	500	50/100				
CPXR50/100.600.R	600	50/100				
CPXR50/100.750.R	750	50/100				
CPXR50/100.800.R	800	50/100				
CPXR50/100.900.R	900	50/100				
CPXR50/100.1000.R	1000	50/100				
CPXR125.125.R	125	125				
CPXR125/150.150.R	150	125/150				
CPXR125/150.200.R	200	125/150				
CPXR125/150.250.R	250	125/150	300	1.5	Epoxy Powder Coated Stainless Steel 304 Stainless Steel 316 Aluminium AA 1100 & Others	
CPXR125/150.300.R	300	125/150				
CPXR125/150.450.R	450	125/150				
CPXR125/150.500.R	500	125/150				
CPXR125/150.600.R	600	125/150				
CPXR125/150.750.R	750	125/150				
CPXR125/150.800.R	800	125/150				
CPXR125/150.900.R	900	125/150				
CPXR125/150.1000.R	1000	125/150				
CPXR125/150.1000.R	1000	125/150				

NOTE: Other sizes are available upon request.

\*All units in mm

\*All units in mm

CP- CP-TRAY SYSTEM

S - STRAIGHT

R - RETURNED (EDGE / FLANGE)

U - 'U' TYPE

EXAMPLE

CPXR50/100-150R

IME-PERFORATED TRAY CROSS

RETURNED (EDGE \ FLANGE)

50/100 (H) X 150 (W) WITH

RADIUS

MATERIALS

1 Electro-galvanized steel to BS 1449 Part 1 : 1983

2 Pre-Galvanized Steel

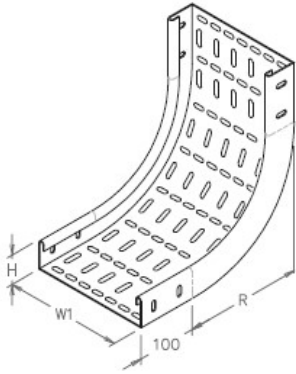
3 Stainless Steel AISI 304, 316 or 316L

4 Hot / Cold-Rolled Steel

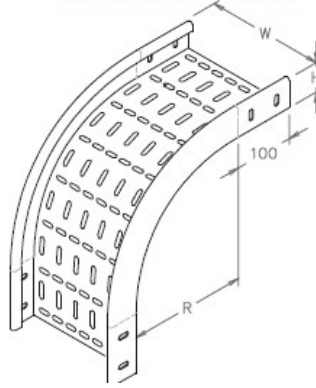
5 Aluminium AA1100

# 90 DEG. VERTICAL RISER

**VERTICAL INSIDE RISER**

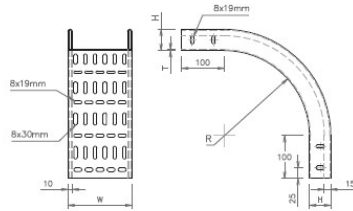
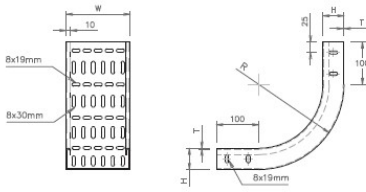


**VERTICAL OUTSIDE RISER**



**VERTICAL INSIDE RISER  
RETURNED FLANGE WITH CURVE RADIUS**

**VERTICAL OUTSIDE RISER  
RETURNED FLANGE WITH CURVE RADIUS**



**FRONT VIEW**

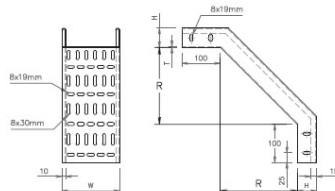
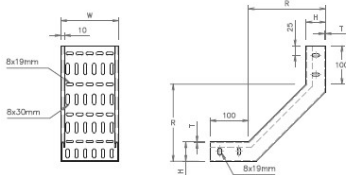
**SIDE VIEW**

**FRONT VIEW**

**SIDE VIEW**

**VERTICAL INSIDE RISER  
RETURNED FLANGE WITH STRAIGHT RADIUS**

**VERTICAL OUTSIDE RISER  
RETURNED FLANGE WITH STRAIGHT RADIUS**



**FRONT VIEW**

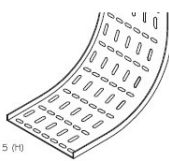
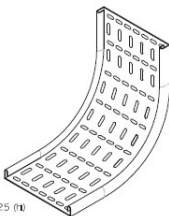
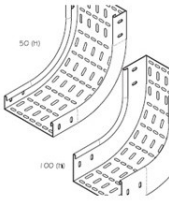
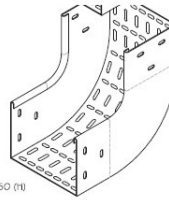
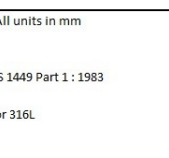
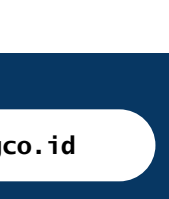
**SIDE VIEW**

**FRONT VIEW**

**SIDE VIEW**



## RISER CABLE TRAY STANDARD LIST

ITEM NUMBER	SIZE				FINISHING	REMARK				
	WIDE W	HIGHT H	RADIUS R	THICKNESS T						
CPRU15.50	50	15	50	1	Hot-Dipped Galvanizing (BS:EN:ISO1461 (1999), BS 729)					
CPRU15.75	75	15								
CPRU15.100	100	15								
CPRU15.150	150	15								
CPRU15.200	200	15								
CPRU15.250	250	15								
CPRU15.300	300	15								
CPRU15.450	450	15								
CPRU15.500	500	15								
CPRU15.600	600	15								
CPRR25.50.R	50	25	50	1	Hot-Dipped Galvanizing (BS:EN:ISO1461 (1999), BS 729)					
CPRR25.75.R	75	25								
CPRR25.100.R	100	25								
CPRR25.150.R	150	25								
CPRR25.200.R	200	25								
CPRR25.250.R	250	25								
CPRR25.300.R	300	25								
CPRR25.450.R	450	25								
CPRR25.500.R	500	25								
CPRR25.600.R	600	25								
CPRR25.750.R	750	25	100	1	Hot-Dipped Galvanizing (BS:EN:ISO1461 (1999), BS 729)					
CPRR50.50.R	50	50								
CPRR50.75.R	75	50								
CPRR50/100.100.R	100	50/100								
CPRR50/100.150.R	150	50/100								
CPRR50/100.200.R	200	50/100								
CPRR50/100.250.R	250	50/100								
CPRR50/100.300.R	300	50/100								
CPRR50/100.450.R	450	50/100								
CPRR50/100.500.R	500	50/100								
CPRR50/100.600.R	600	50/100	200	1.2	Epoxy Powder Coated HDG +					
CPRR50/100.750.R	750	50/100								
CPRR50/100.800.R	800	50/100								
CPRR50/100.900.R	900	50/100								
CPRR50/100.1000.R	1000	50/100								
CPRR125.125.R	125	125					200	1	Hot-Dipped Galvanizing (BS:EN:ISO1461 (1999), BS 729)	
CPRR125/150.150.R	150	125/150								
CPRR125/150.200.R	200	125/150								
CPRR125/150.250.R	250	125/150								
CPRR125/150.300.R	300	125/150								
CPRR125/150.450.R	450	125/150								
CPRR125/150.500.R	500	125/150								
CPRR125/150.600.R	600	125/150								
CPRR125/150.750.R	750	125/150								
CPRR125/150.800.R	800	125/150								
CPRR125/150.900.R	900	125/150	300	1.2	Epoxy Powder Coated HDG +					
CPRR125/150.1000.R	1000	125/150								
CPRR125/150.1000.R	1000	125/150					450	1.5	Epoxy Powder Coated Stainless Steel 304 Stainless Steel 316 Aluminium AA 1100 & Others	
CPRR125/150.1000.R	1000	125/150								
CPRR125/150.1000.R	1000	125/150								
CPRR125/150.1000.R	1000	125/150								
CPRR125/150.1000.R	1000	125/150								
CPRR125/150.1000.R	1000	125/150								
CPRR125/150.1000.R	1000	125/150								
CPRR125/150.1000.R	1000	125/150								
CPRR125/150.1000.R	1000	125/150								
CPRR125/150.1000.R	1000	125/150								
CPRR125/150.1000.R	1000	125/150	600	2	Hot-Dipped Galvanizing (BS:EN:ISO1461 (1999), BS 729)					
CPRR125/150.1000.R	1000	125/150								
CPRR125/150.1000.R	1000	125/150								
CPRR125/150.1000.R	1000	125/150								
CPRR125/150.1000.R	1000	125/150								
CPRR125/150.1000.R	1000	125/150								
CPRR125/150.1000.R	1000	125/150								
CPRR125/150.1000.R	1000	125/150								
CPRR125/150.1000.R	1000	125/150								
CPRR125/150.1000.R	1000	125/150								

NOTE: Other sizes are available upon request

\*All units in mm

\*All units in mm

CP- CP-TRAY SYSTEM

S - STRAIGHT

R - RETURNED (EDGE / FLANGE)

U - 'U' TYPE

EXAMPLE

CPRR50/100-150R

IME-PERFORATED TRAY RISER (INSIDE /

OUTSIDE)/RETURNED (EDGE / FLANGE)

50/100 (H) X 150 (W) WITH RADIUS

MATERIALS

1 Electro-galvanized steel to BS 1449 Part 1 : 1983

2 Pre-Galvanized Steel

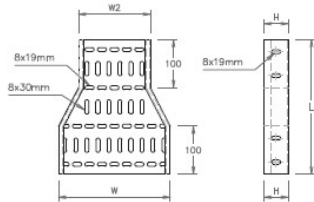
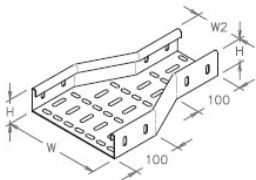
3 Stainless Steel AISI 304, 316 or 316L

4 Hot / Cold-Rolled Steel

5 Aluminium AA1100

# OFFSET REDUCER

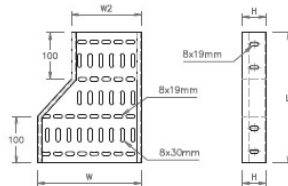
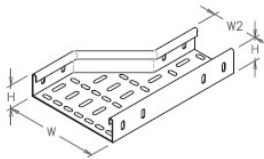
## STRAIGHT REDUCER



TOP VIEW

SIDE VIEW

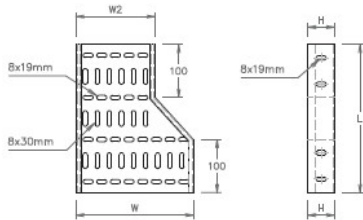
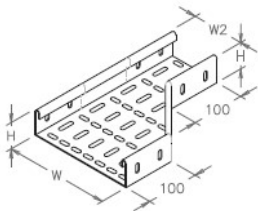
## RIGHT-HAND REDUCER



TOP VIEW

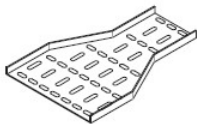
SIDE VIEW

## LEFT-HAND REDUCER

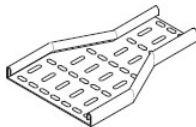


TOP VIEW

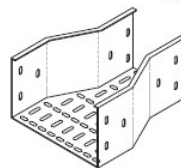
SIDE VIEW



'U' TYPE



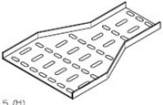
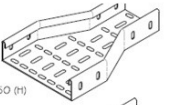
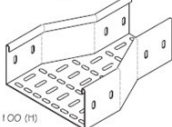
RETURNED FLANGE TYPE



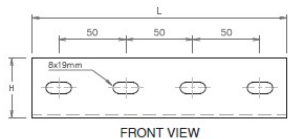
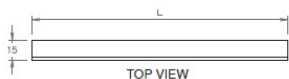
EDGE TYPE



## REDUCER CABLE TRAY STANDARD LIST

ITEM NUMBER	SIZE				FINISHING	REMARK
	WIDTH W	HIGHT H	WIDTH W2	THICKNESS T		
CPVU15.150/50	150	15	50	1 1.2 1.5 2	Hot-Dipped Galvanizing (BS:EN:ISO1461 (1999), BS 729) Epoxy Powder Coated HDG + Epoxy Powder Coated Stainless Steel 304 Stainless Steel 316 Aluminium AA 1100 & Others	 15 (H)
CPVU15.150/75	150	15	75			
CPVU15.300/100	300	15	100			
CPVU15.300/150	300	15	150			
CPVU15.450/100	450	15	100			
CPVU15.450/200	450	15	200			
CPVU15.450/300	450	15	300			
CPVU15.600/200	600	15	200			
CPVU15.600/300	600	15	300			
CPVU15.600/400	600	15	400			
CPYR25.150/50	150	25	50			
CPYR25.150/75	150	25	75			
CPYR25.300/100	300	25	100			
CPYR25.300/150	300	25	150			
CPYR25.450/100	450	25	100			
CPYR25.450/200	450	25	200			
CPYR25.450/300	450	25	300			
CPYR25.600/200	600	25	200			
CPYR25.600/300	600	25	300			
CPYR25.600/400	600	25	400			
CPYR25.750/200	750	25	200			
CPYR25.750/300	750	25	300			
CPYR25.750/450	750	25	450			
CPYR50/100.150/75	150	50/100	200	1 1.2 1.5 2	Hot-Dipped Galvanizing (BS:EN:ISO1461 (1999), BS 729) Epoxy Powder Coated HDG + Epoxy Powder Coated Stainless Steel 304 Stainless Steel 316 Aluminium AA 1100 & Others	 50 (H)  100 (H)
CPYR50/100.300/100	300	50/100	300			
CPYR50/100.300/150	300	50/100	200			
CPYR50/100.450/200	450	50/100	300			
CPYR50/100.450/300	450	50/100	400			
CPYR50/100.600/200	600	50/100	200			
CPYR50/100.600/400	600	50/100	300			
CPYR50/100.750/200	750	50/100	450			
CPYR50/100.750/300	750	50/100	300			
CPYR50/100.750/450	750	50/100	450			
CPYR50/100.800/300	800	50/100	300			
CPYR50/100.800/500	800	50/100	500			
CPYR50/100.900/400	900	50/100	600			
CPYR50/100.900/600	900	50/100	400			
CPYR125/150.300/100	150	125/150	200			
CPYR125/150.300/150	300	125/150	300			
CPYR125/150.450/200	300	125/150	200			
CPYR125/150.450/300	450	125/150	300			
CPYR125/150.600/200	600	125/150	400			
CPYR125/150.600/300	600	125/150	200			
CPYR125/150.600/400	600	125/150	300			
CPYR125/150.750/200	750	125/150	450			
CPYR125/150.750/300	750	125/150	300			
CPYR125/150.750/450	750	125/150	450			
CPYR125/150.800/300	800	125/150	500			
CPYR125/150.800/500	800	125/150	300			
CPYR125/150.900/400	900	125/150	450			
CPYR125/150.900/600	900	125/150	600			
NOTE: Other sizes are available upon request					•All units in mm	•All units in mm
CP- CP-TRAY SYSTEM	EXAMPLE			MATERIALS		
S - STRAIGHT	CPRR50/100-150R			1 Electro-galvanized steel to BS 1449 Part 1 : 1983		
R - RETURNED (EDGE / FLANGE)	IME-PERFORATED TRAY REDUCER (STRAIGHT/LEFT/RIGHT)			2 Pre-Galvanized Steel		
U - 'U' TYPE	RETURNED (EDGE / FLANGE)			3 Stainless Steel AISI 304, 316 or 316L		
	50 / 100 (H) X 300 (W) / 100 (W2)			4 Hot / Cold-Rolled Steel		
				5 Aluminium AA1100		

## CABLETRAY & ACCESSORIES

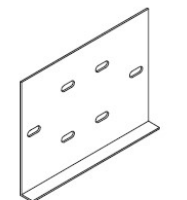
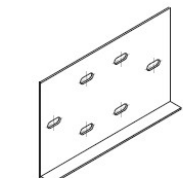
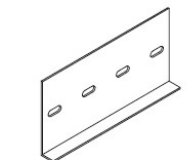
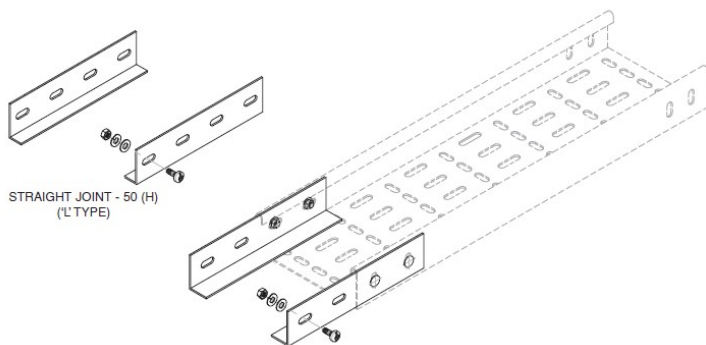


STRAIGHT JOINT				
ITEM	HEIGHT TRAY	HEIGHT (H)	LENGTH (L)	THICKNESS (T)
TSJ50	50	44	190	1.5 / 2.0
TSJ75	75	70	190	1.5 / 2.0
TSJ100	100	94	190	1.5 / 2.0
TSJ125	125	120	190	1.5 / 2.0
TSJ150	150	144	190	1.5 / 3.0

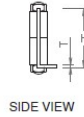
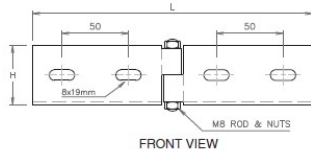
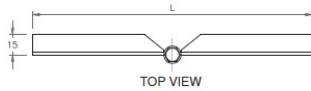
\*All units in mm



NOTE: Other sizes are available upon request



## CABLETRAY & ACCESSORIES



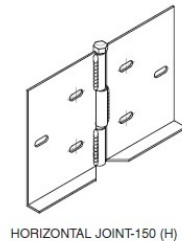
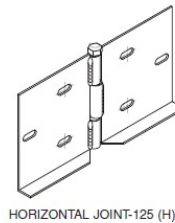
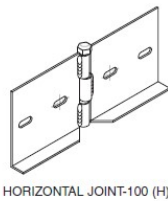
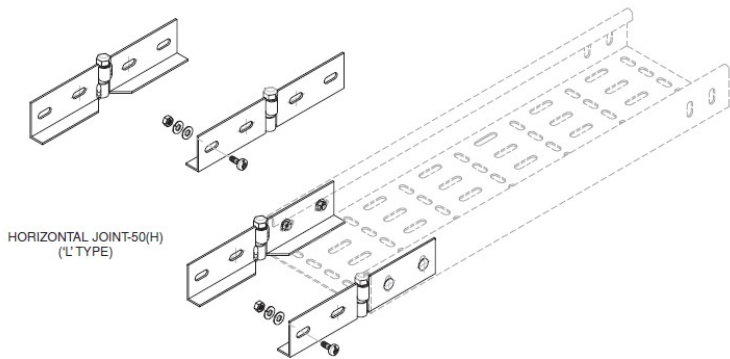
HORIZONTAL JOINT				
ITEM	HEIGHT TRAY	HEIGHT (H)	LENGTH (L)	THICKNESS (T)
THJ50	50	44	210	1.5 - 2.0
THJ75	75	70	210	1.5 - 2.0
THJ100	100	94	210	1.5 - 2.0
THJ125	125	120	210	1.5 - 2.0
THJ150	150	144	210	1.5 - 3.0

\*All units in mm

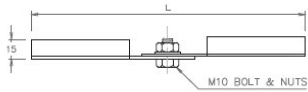


M6 x 20L Pan Head, Nut Flat & Spring Washer

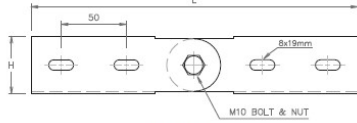
NOTE: Other sizes are available upon request



# CABLETRAY & ACCESORIES



TOP VIEW



FRONT VIEW



SIDE VIEW

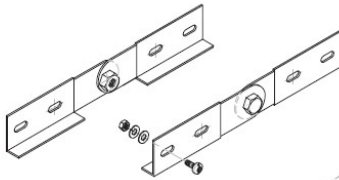
VERTICAL JOINT				
ITEM	HEIGHT TRAY	HEIGHT (H)	LENGTH (L)	THICKNESS (T)
TVJ50	50	44	250	1.5 / 2.0
TVJ75	75	70	250	1.5 / 2.0
TVJ100	100	94	260	1.5 / 2.0
TVJ125	125	120	290	1.5 / 2.0
TVJ150	150	144	300	1.5 / 3.0

\*All units in mm

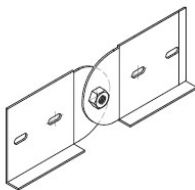
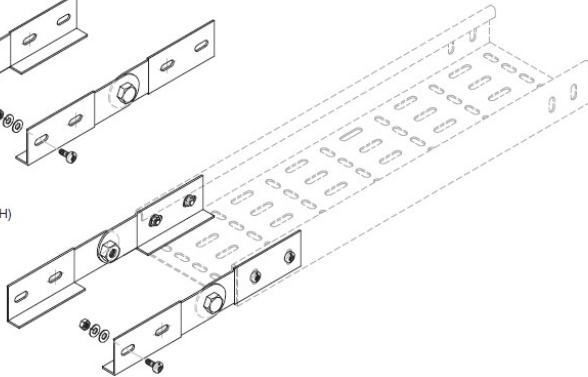


M6 x 20L Pan Head, Nut Flat & Spring Washers

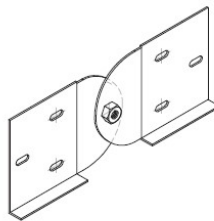
NOTE: Other sizes are available upon request



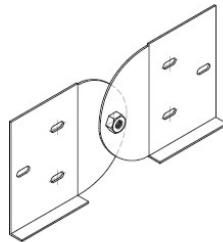
VERTICAL JOINT - 50(H)  
(L' TYPE)



VERTICAL JOINT - 100(H)



VERTICAL JOINT - 125(H)



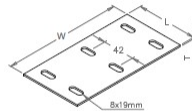
VERTICAL JOINT - 150(H)

FISH PLATE				
ITEM	HEIGHT TRAY	WIDTH (W)	LENGTH (L)	THICKNESS (T)
TFJ50	50	43	80	1.2
TFJ75	75	68	80	1.2
TFJ100	100	93	80	1.2 / 1.5
TFJ150	150	143	80	1.2 / 1.5
TFJ200	200	193	80	1.2 / 1.5

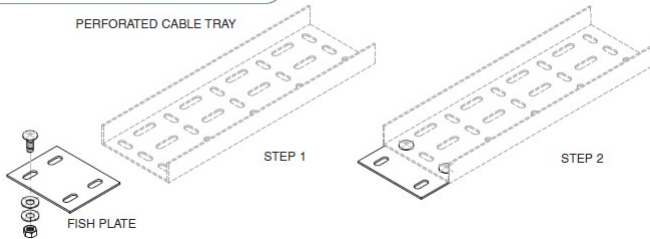
\*All units in mm



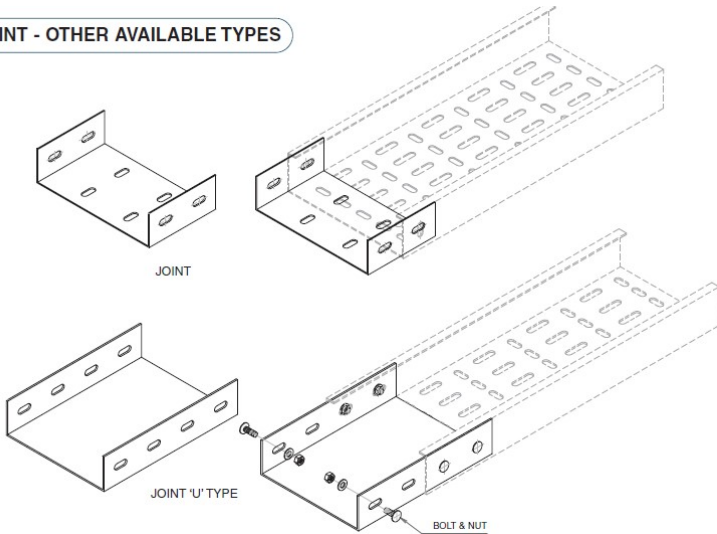
M6 x 20L Pan Head,  
Nut Flat & Spring Washers



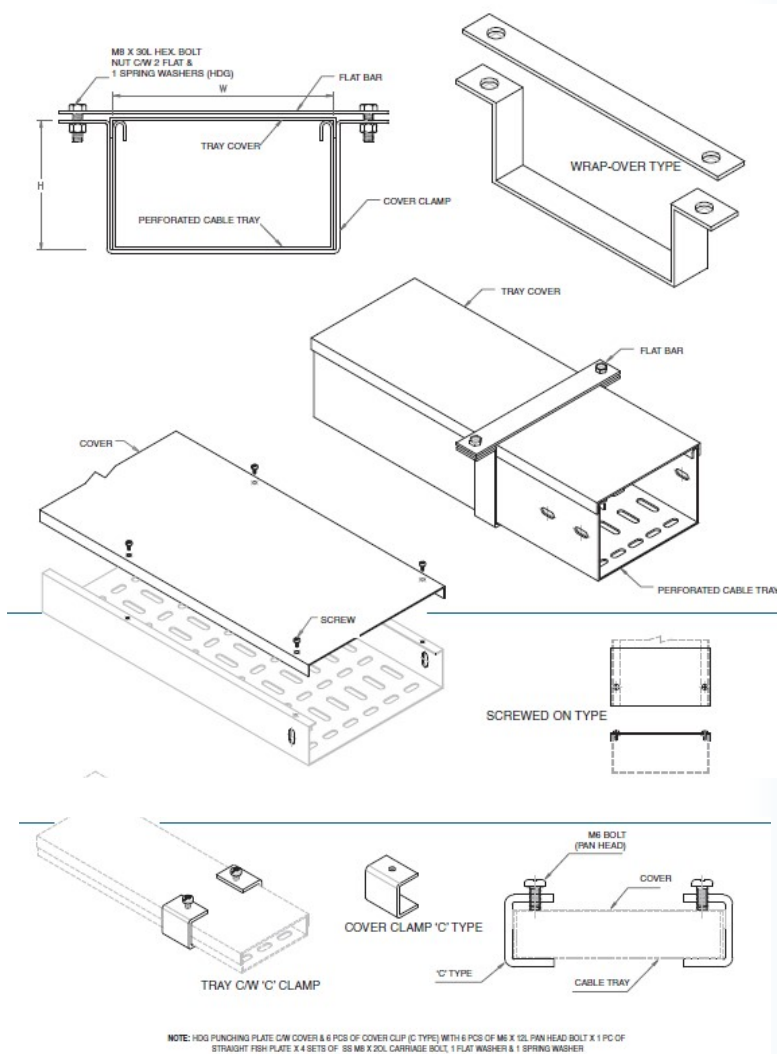
ASSEMBLE JOINT (FISH PLATE JOINT)



JOINT - OTHER AVAILABLE TYPES

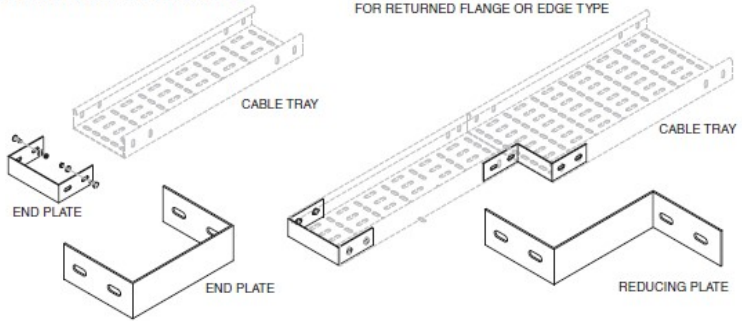


## CABLETRAY & ACCESORIES

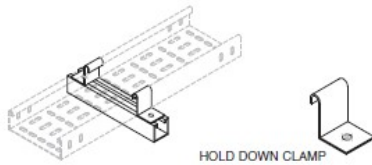


## CABLETRAY & ACCESORIES

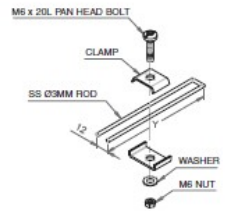
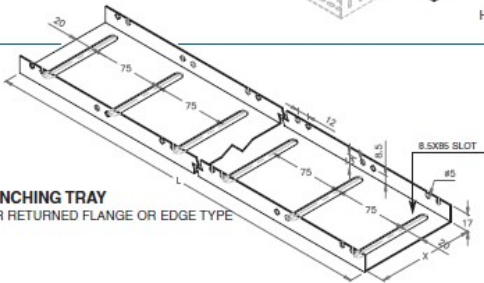
### END PLATE AND REDUCING PLATE



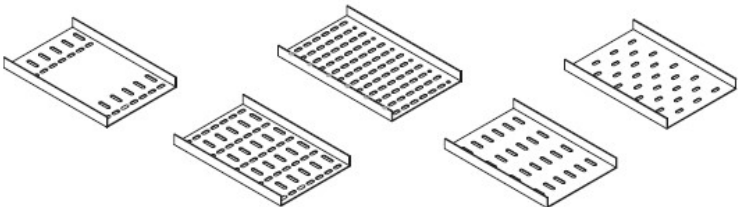
### HOLD DOWN CLAMP FOR RETURNED FLANGE TYPE



### PUNCHING TRAY FOR RETURNED FLANGE OR EDGE TYPE



### PUNCHING HOLE PATTERNS FOR CABLE TRAY





## OUR MACHINE FACILITY



1 Unit Laser Cutting



1 Unit CNC Punch



3 Unit CNC Bending



1 Unit Shearing Machine



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Bekasi 17340

Phone : +62 21 89913528

Fax : +62 21 89913671

Website : [www.bintangcemerlang.co.id](http://www.bintangcemerlang.co.id)

Email : [marketing@bintangcemerlang.co.id](mailto:marketing@bintangcemerlang.co.id)



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