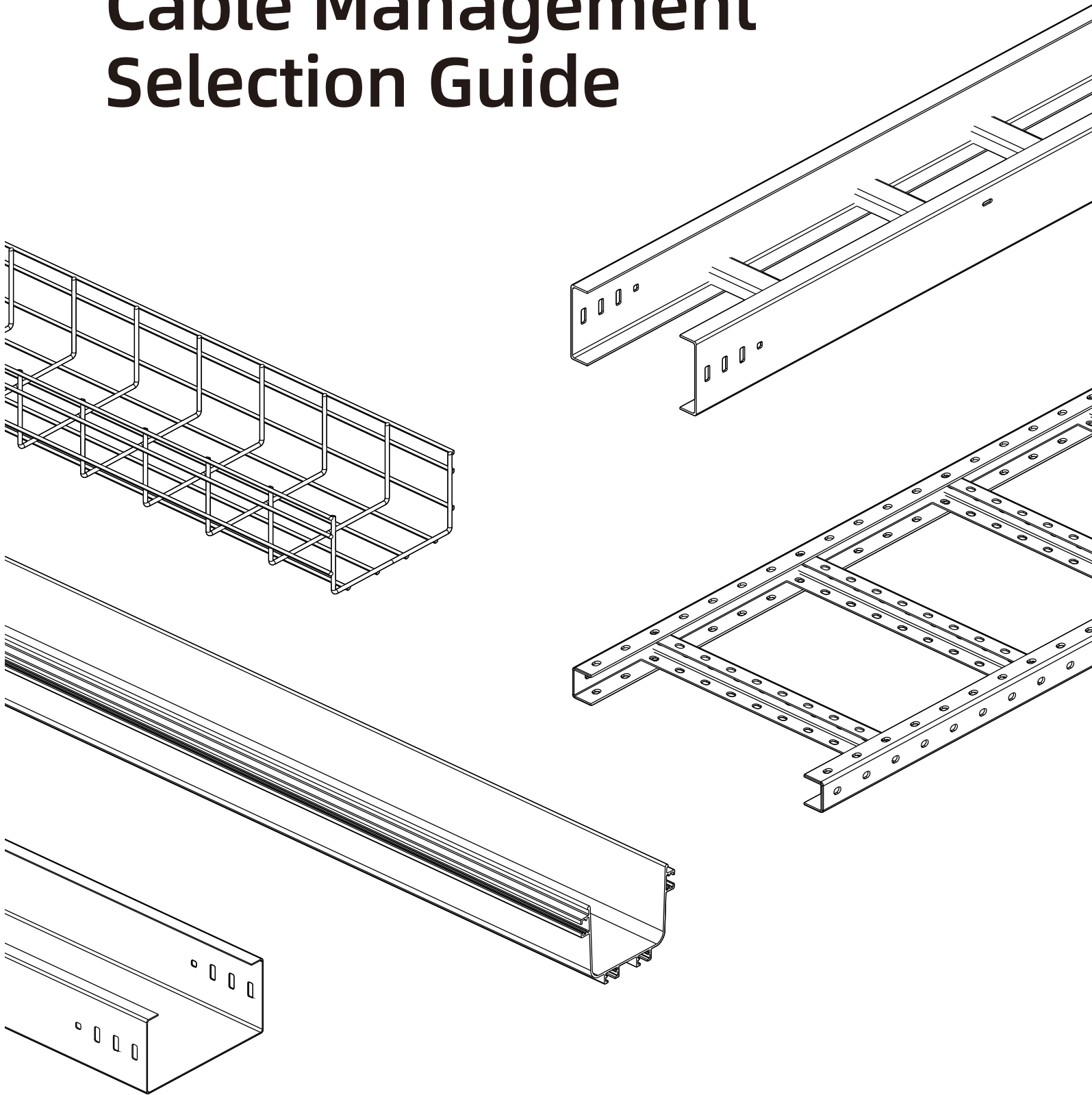


Cable Management Selection Guide



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Zhenhai District, Ningbo City, China.



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Icons	
ICONS	DESCRIPTION
	New Product
	ALL refers to stainless steel materials 304/316/316L and carbon steel processed by electrogalvanizing, hot-dip galvanizing, powder coating.
	Recommended
	Bare/ungalvanized
	An eco-friendly material that emits low smoke and zero halogen when exposed to high sources of heat. Recommended for indoor use.
	Specifically designed and engineered to brace and secure suspended non-structural equipment and components within a building or structure to minimize damage from an earthquake or seismic event. Suitable for HVAC duct, conduit/cable tray, and piping.
	Carbon Steel, electrogalvanized according to ISO 2081. Recommended for indoor use.
	Carbon Steel, hot dip galvanized according to ISO 1461. Recommended for indoor or outdoor use.
	Carbon Steel, dacromet coated. The zinc- and aluminum-flake coating is appropriate for high corrosion demands. Recommended for indoor and outdoor use.
	Polyvinyl chloride, FV-0 flammability (equals to UL94-V0), commonly used for the straight sections of fiber cable trays.
	Acrylonitrile butadiene styrene, FV-0 flammability (equals to UL94-V0), commonly used for the accessories of fiber cable trays.
	Carbon Steel, powder coated according to ISO 14922. Recommended for indoor use.

Icons	
ICONS	DESCRIPTION
	Steel, pre-galvanized according to EN 10346. Recommended for indoor use.
	SS304, recommended for indoor or outdoor use, commonly used in food and tobacco industries.
	SS316, recommended for indoor or outdoor use, commonly for aggressive environments.
	SS316L, recommended for indoor or outdoor use, commonly for high aggressive environments, such as marine environments.
	Aluminum Alloy, commonly used for ladder cable trays, solid-bottom cable trays or perforated cable trays.

Note: The content of some icons above are abbreviations of English names. For example, "SS" is the abbreviation of "stainless steel". For Stainless Steel 304, it is written as "SS304" or abbreviated as "S304".

Ningbo Vichnet Technology Co., Ltd.

2006

Established in 2006

500

Partner of Fortune Global 500

100

Products exported to over 100 countries and regions

Qualification Certification



Issued by UL LLC

Certificate of Achievement



Ningbo Vichnet Technology Co., Ltd

No. 11, Weichuang Road, Zhenhai District
Ningbo City, Zhejiang Province, 315800, CN

Successfully performed testing to the Standard(s) listed below and had data accepted by UL under the Witnessed Test Data Program (WTDP) as described within the referenced project's datasheets.

Project Number: 4791916121 2.1

Testing Performed: NFPA 70, National Electrical Code (AMD: 7), NEMA BI50015, Metal Cable Tray Systems, Edition 6 and CSA C22.2 No. 126.1, Metal Cable Tray Systems, Edition 4.

Date(s) of Testing: 2025-12-10~2025-12-11

Paul Mouawad
DAP Program Manager



Officially certified as the first UL Witnessed Test Laboratory in China
Multiple products are UL certified, with our certified product portfolio continuously expanding



UL Certification



CE Certification



Fire resistance meets E90 rating



ISO9001 Certified



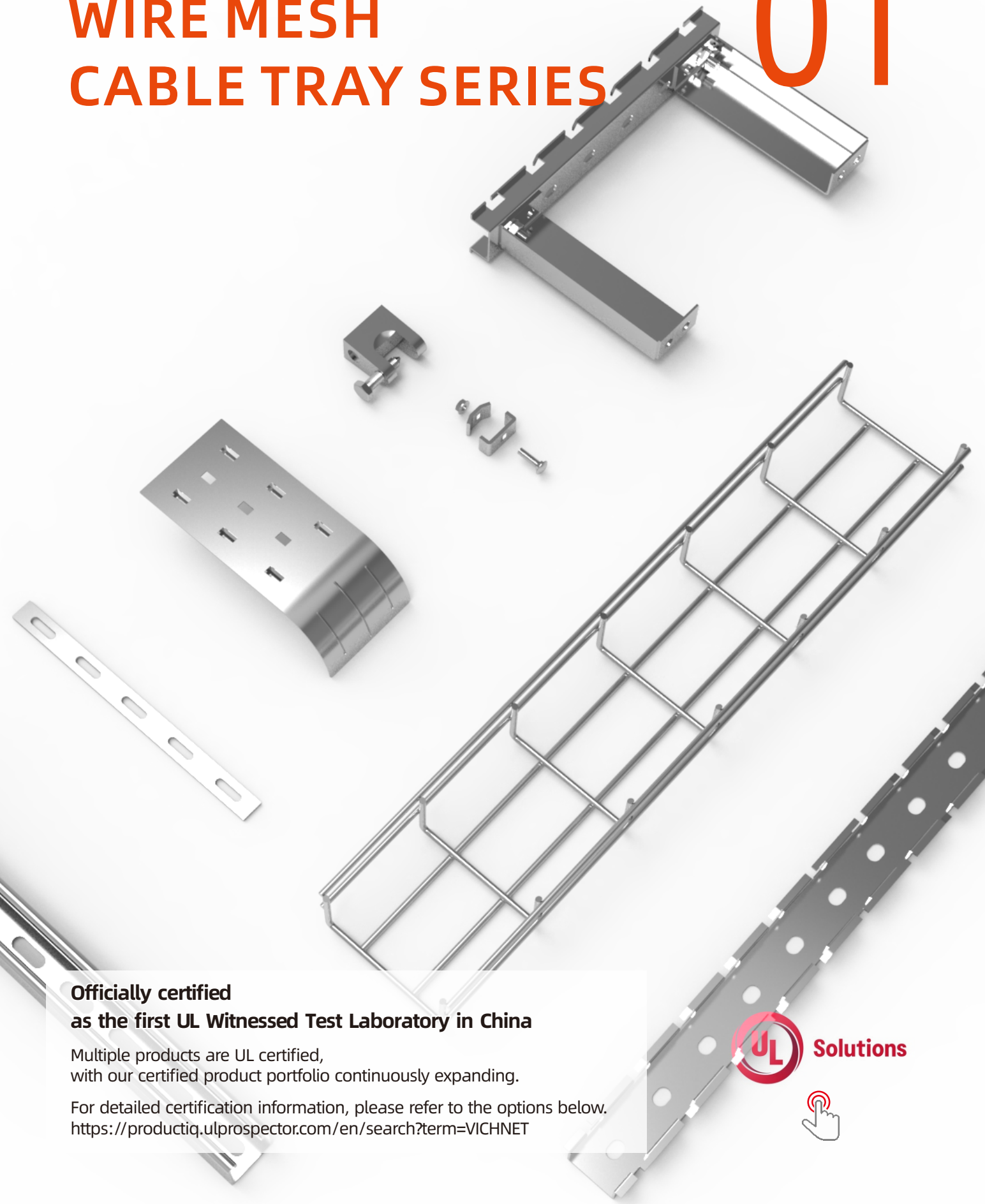
ISO14001 Certified



ISO45001 Certified

WIRE MESH CABLE TRAY SERIES

01



**Officially certified
as the first UL Witnessed Test Laboratory in China**

Multiple products are UL certified,
with our certified product portfolio continuously expanding.

For detailed certification information, please refer to the options below.
<https://productiq.ulprospector.com/en/search?term=VICHNET>



Standards Compliance & Technical Overview

Our cable tray and ladder systems are designed and manufactured in accordance with GB/T 21762-2008 Cable Management – Cable Tray Systems and Cable Ladder Systems. This standard is developed with reference to international practices such as IEC 61537:2006, ensuring reliable performance in terms of mechanical strength, electrical continuity, and corrosion resistance.
Note: All technical test reports are issued based on GB/T 21762-2008.

01 Mechanical Performance

① Safe Working Load (SWL)

Mechanical strength is a critical parameter for cable support systems and is evaluated based on the Safe Working Load (SWL).

Under rated load conditions:

- Longitudinal deflection < 1/100 of the span
- Transverse deflection < 1/20 of the tray width

These limits ensure structural stability and safe operation during service.

②Impact Resistance

Impact resistance is tested in accordance with GB/T 2423.55–2006 (reference: IEC60068-2-75:2014), using a pendulum hammer method.

This ensures the system maintains integrity under accidental impacts.

Impact Energy (J)	Equivalent Mass (kg)	Drop Height (mm)
2J	0.5kg	400±4mm
5J	1.7kg	295±3mm
10J	5.0kg	200±2mm
20J	5.0kg	400±4mm
50J	10kg	500±5mm

Impact Resistance Test (Reference Table)

02 Electrical Continuity

Electrical continuity is essential for safe grounding and equipotential bonding.

According to GB/T 21762-2008:

- With joints: ≤ 50 mΩ/m
- Without joints: ≤ 5 mΩ/m

These requirements guarantee stable electrical performance across the system.

03 Corrosion Resistance

All system components must provide adequate corrosion protection. Compliance is verified through one or more of the following methods:

- Declaration (manufacturer’s statement of conformity)
- Measurement (coating thickness verification)
- Testing (Neutral Salt Spray Test - NSS)

Material-specific requirements

- Non-metallic components→ Naturally corrosion-resistant; no additional testing required
- Galvanized or stainless steel components→ Compliance can be demonstrated by:
 - Declared corrosion class (e.g., Class 1-8, 9A-9D)
 - Coating thickness measurement
- Other metallic coatings or non-classified galvanized steel→ Must pass NSS testing for specified duration.
- Aluminum alloys, other metals, and organic coatings→ Requirements are under ongoing standard development.

Test Method References

- Coating thickness measurement: GB/T 4956-2025 (reference: ISO 2178:2016)
 - Neutral Salt Spray Test (NSS): accelerated corrosion testing method. After NSS testing (reference: ISO 9227). Corrosion level shall not exceed Grade 4 according to GB/T 6461-2002 (reference: ISO 10289:1999)
- Corrosion performance is validated through a combination of coating thickness control and accelerated salt spray testing, ensuring long-term durability in harsh environments.

Corrosion Class	0	1	2	3	4	5	6	7	8
Test Duration (hours)	/	24	96	155	195	450	550	700	850

Salt Spray Test Duration (Reference Table)

Load & Fill Chart

CM Series		Support Span / Loading Capacity kg/m (max)				Cable Fill (50% fill)			
Part Number	Size height × width	Span length 1m	Span length 1.5m	Span length 2m	Span length 2.5m	Actual Area Inside Tray (cm2)	Number of CAT 5e Cables	Number of CAT 6 Cables	Number of CAT 6A Cables
CM50X50	50X50	73.1 *	52.2 *	40.6 *	28.3 *	25	57	40	31
CM50X100	50X100	111.8 *	79.9 *	59.3 *	38.2	50	114	79	61
CM50X150	50X150	141.9 *	101.4 *	59.3 *	38.2	75	171	118	92
CM50X200	50X200	141.9	101.4	59.3	38.2	100	228	157	122
CM50X300	50X300	146.2	104.4	59.3	38.2	150	341	235	183
CM50X400	50X400	146.2	104.4	59.3	38.2	200	455	313	244
CM50X450	50X450	146.2	104.4	59.3	38.2	225	512	352	275
CM50X500	50X500	146.2	104.4	59.3	38.2	250	569	391	305
CM50X600	50X600	146.2 *	104.4	59.3	38.2	300	682	469	366
CM100X100	100X100	124.7	89.1	71.1	51.0	100	228	157	122
CM100X150	100X150	200.0	142.8	101.6	65.1	150	341	235	183
CM100X200	100X200	202.1	144.4	103.3	66.5	200	455	313	244
CM100X300	100X300	255.9 *	182.8 *	103.3 *	66.5 *	300	482	469	366
CM100X400	100X400	255.9	182.8	103.3	66.5	400	910	625	488
CM100X450	100X450	255.9	182.8	103.3	66.5	450	1023	704	549
CM100X500	100X500	255.9	182.8	103.3	66.5	500	1137	782	610
CM100X600	100X600	275.3	196.6	110.1	70.8	600	1364	938	732
CM150X150	150X150	233.3	166.6	94.3	59.5	225	512	352	275
CM150X200	150X200	238.7	170.5	96.5	60.9	300	682	469	366
CM150X300	150X300	266.6	190.5	106.7	67.9	450	1023	704	549
CM150X400	150X400	275.3	196.6	110.1	70.8	600	1364	938	732
CM150X450	150X450	275.3	196.6	110.1	70.8	675	1535	1055	824
CM150X500	150X500	303.2	216.6	121.9	77.9	750	1705	1172	915
CM150X600	150X600	331.2 *	236.5 *	132.1 *	84.9 *	900	2046	1407	1098

Measured data based on 5.0 mm wire diameter

Data marked with * are measured values

Wire Mesh Cable Tray

Contents

Wire Mesh Cable Tray ----- 013

Straight Edge Wire Mesh Cable Tray

CM50 Series	CM50
CM75 Series	CM75
CM100 Series	CM100
CM150 Series	CM150
Cm200 Series	CM200

Safety Edge Wire Mesh Cable Tray

CTW50 Series	CTW50
CTW100 Series	CTW100
CTW150 Series	CTW150

Self-Locking Wire Mesh Cable Tray

CMQ50 Series	CMQ50
CMQ100 Series	CMQ100

Snap-Lock Wire Mesh Cable Tray

TCM40 Series	TCM-W40
CM33 Series	CM33
CMS50 Series	CMS50

Cable Tray Connector ----- 021

KKY Coupler	PJ-KKY-SET
KK34 Coupler	PJ-KK34-SET
KK28 Coupler	PJ-KK28-SET
Boltless Side Coupler	PJ-BLC
Strengthening Bar	PJ-SBR-SET
Radian Connector	PJ-RC90-SET
Corner Strengthening Bar	PJ-CSB-SET
Adjustable Connector	PJ-AJC-SET

Cable Tray Accessories ----- 025

Cover	PJ-CVRC
Self-Locking Cover	PJ-RCVR
Divider	PJ-DVR
Reinforced Divider	PJ-HJDVR
Wall Mount Coupler	PJ-CDKK
Central Hold Down	PJ-CHD
Wire Clip	PJ-DSKK
Mounting Clip	PJ-SHD
Fast Lock	PJ-FLK

Cross Clip	PJ-CCP
Cable Drop-Out	PJ-CGD
Tube Outlet	PJ-CDH
Industrial Mount Bracket	PJ-LJQD
Terminator	PJ-TTR
Cap	PJ-CAP
Earthing Bolt	PJ-EHB
Signage	PJ-SGN
Wire Cutter	GBJ-CUT

Ceiling Bracket ----- 033

Trapeze Bar	PJ-BR
C Strut Channel Bar With Ksk	PJ-UHDC
Hold Down Clip Set	PJ-HDC
Fast Channel Clip	PJ-KSK
Threaded Rod	TY-ROD
Drop In Anchor Bolt	TY-PANR
Flange Nut	TY-FNUT
Rod Cap	TY-RODCAP
Strut Channel Terminator	PJ-CCT
M Shaped Bar	PJ-MBR
Hanging Hook	PJ-HKS
50 Tray Holder	PJ-THR
Flag Type Hanging Bracket	PJ-RFB
Clip for I-Beam	PJ-CIB
T-Type Hanging Bracket	PJ-THB

Wall Bracket ----- 042

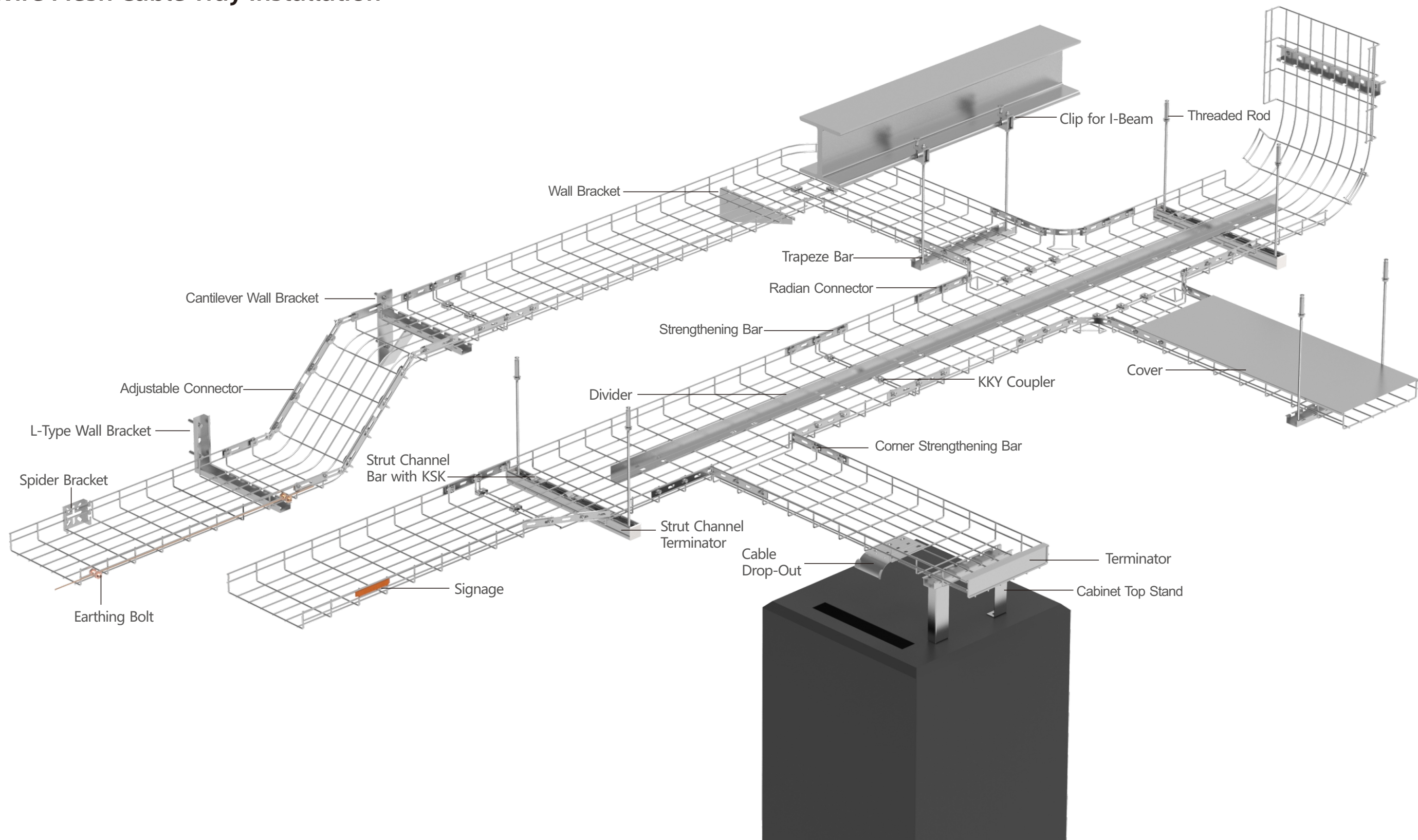
L-type Wall Bracket	PJ-LWB
Cantilever Wall Bracket	PJ-CWB
Strut Channel Wall Bracket	PJ-TWH
Strut Channel Wall Bracket	PJ-TWH
T-type Wall Bracket	PJ-CRP
Spider Bracket	PJ-SPB
Wall Bracket	PJ-WBK
Concrete Wedge Anchor Bolt	TY-CANR

Floor Stand ----- 046

Cabinet Top Stand	PJ-EFS
Underfloor Bracket	PJ-UFB
Bridge Type Stand	PJ-BTS
50 Side Floor Bracket	PJ-FSDB
Spider Bracket	PJ-SPB
Trapeze Bar	PJ-BR
50 Floor Stand	PJ-50FSD
100 Floor Stand	PJ-100FSD
Flag Type Floor Stand	PJ-FFS

Installation Guide ----- 051

Wire Mesh Cable Tray Installation



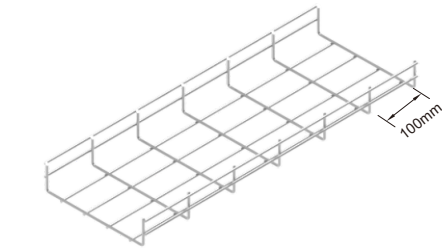
Straight Edge Wire Mesh Cable Tray

CM50 SERIES

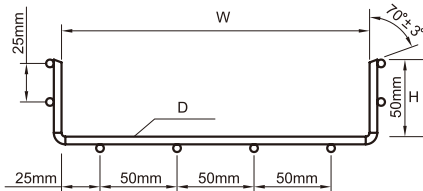
Part Number	Width (mm)	Item Weight (3M/piece) kg (lbs)	
CM50X50	50	3.15 (6.94)	
CM50X100	100	3.84 (8.47)	
CM50X150	150	4.56 (10.05)	
CM50X200	200	5.25 (11.57)	
CM50X300	300	6.66 (14.68)	
CM50X400	400	8.07 (17.79)	
CM50X450	450	8.76 (19.31)	
CM50X500	500	9.48 (20.9)	
CM50X600	600	10.89 (24.01)	

*Weight data is based on 5.0mm wire diameter.
For products with other wire diameters, the weight shall be multiplied by coefficient K, where $K = \text{wire diameter}^2 / 5^2$.

EZ Hdg PC GI S304 S316 S316L



- ◆ Height: 50mm
- ◆ Length: 3000mm
- ◆ Wire Diameter: 3.5mm-6.0mm
Recommended (5.0mm)

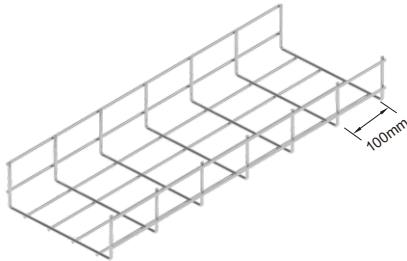


CM75 SERIES

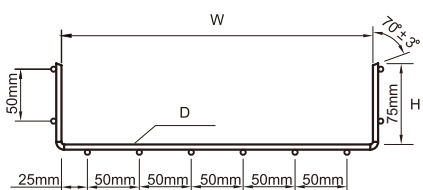
Part Number	Width (mm)	Item Weight (3M/piece) kg (lbs)	
CM75X100	100	4.56 (10.05)	
CM75X150	150	5.25 (11.57)	
CM75X200	200	5.94 (13.1)	
CM75X300	300	7.35 (16.2)	
CM75X400	400	8.76 (19.31)	
CM75X450	450	9.48 (20.9)	
CM75X500	500	10.17 (22.42)	
CM75X600	600	11.58 (25.53)	

*Weight data is based on 5.0mm wire diameter.
For products with other wire diameters, the weight shall be multiplied by coefficient K, where $K = \text{wire diameter}^2 / 5^2$.

EZ Hdg PC GI S304 S316 S316L



- ◆ Height: 75mm
- ◆ Length: 3000mm
- ◆ Wire Diameter: 3.5mm-6.0mm
Recommended (5.0mm)



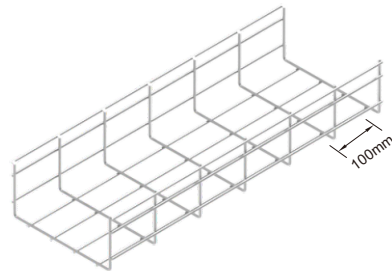
Straight Edge Wire Mesh Cable Tray

CM100 SERIES

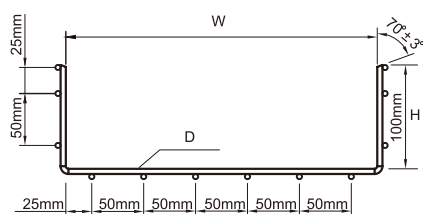
Part Number	Width (mm)	Item Weight (3M/piece) kg (lbs)	
CM100X100	100	5.25 (11.57)	
CM100X150	150	5.94 (13.1)	
CM100X200	200	6.66 (14.68)	
CM100X300	300	8.07 (17.79)	
CM100X400	400	9.48 (20.9)	
CM100X450	450	10.17 (22.42)	
CM100X500	500	10.89 (24.01)	
CM100X600	600	12.30 (27.12)	

*Weight data is based on 5.0mm wire diameter.
For products with other wire diameters, the weight shall be multiplied by coefficient K, where $K = \text{wire diameter}^2 / 5^2$.

EZ Hdg PC GI S304 S316 S316L



- ◆ Height: 100mm
- ◆ Length: 3000mm
- ◆ Wire Diameter: 3.5mm-6.0mm
Recommended (5.0mm)

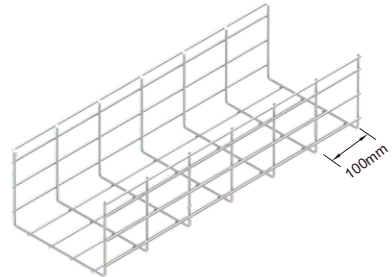


CM150 SERIES

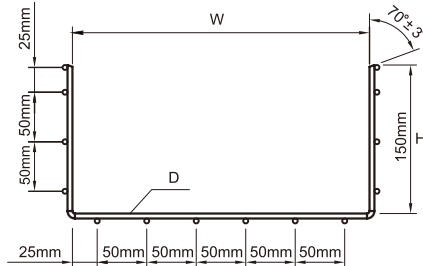
Part Number	Width (mm)	Item Weight (3M/piece) kg (lbs)	
CM150X150	150	7.35 (16.2)	
CM150X200	200	8.07 (17.79)	
CM150X300	300	9.48 (20.9)	
CM150X400	400	10.89 (24.01)	
CM150X450	450	11.58 (25.53)	
CM150X500	500	12.30 (27.12)	
CM150X600	600	13.71 (30.23)	

*Weight data is based on 5.0mm wire diameter.
For products with other wire diameters, the weight shall be multiplied by coefficient K, where $K = \text{wire diameter}^2 / 5^2$.

EZ Hdg PC GI S304 S316 S316L



- ◆ Height: 150mm
- ◆ Length: 3000mm
- ◆ Wire Diameter: 3.5mm-6.0mm
Recommended (5.0mm)



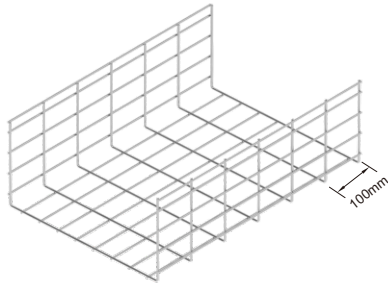
Straight Edge Wire Mesh Cable Tray

CM200 SERIES

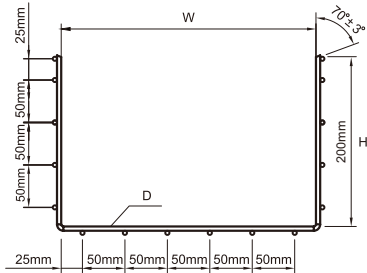
Part Number	Width (mm)	Item Weight (3M/piece) kg (lbs)	
CM200X200	200	9.48 (20.9)	
CM200X300	300	10.89 (24.01)	
CM200X400	400	12.3 (27.12)	
CM200X450	450	12.29 (27.09)	
CM200X500	500	12.99 (28.64)	
CM200X600	600	15.12 (33.33)	

*Weight data is based on 5.0mm wire diameter.
For products with other wire diameters, the weight shall be multiplied by coefficient K, where K = wire diameter² / 5².

EZHdgPCGIS304S316S316L



- ◆ Height: 200mm
- ◆ Length: 3000mm
- ◆ Wire Diameter: 3.5mm-6.0mm Recommended (5.0mm)



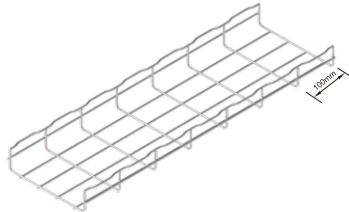
Safety Edge Wire Mesh Cable Tray

CTW50 SERIES

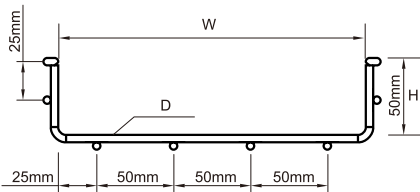
Part Number	Width (mm)	Item Weight (3M/piece) kg (lbs)	
CTW-50X50	50	3.26 (7.19)	
CTW-50X100	100	3.95 (8.71)	
CTW-50X150	150	4.67 (10.3)	
CTW-50X200	200	5.36 (11.82)	
CTW-50X300	300	6.77 (14.93)	
CTW-50X400	400	8.20 (18.08)	
CTW-50X450	450	8.87 (19.56)	
CTW-50X500	500	9.60 (21.16)	
CTW-50X600	600	11.00 (24.25)	

*Weight data is based on 5.0mm wire diameter.
For products with other wire diameters, the weight shall be multiplied by coefficient K, where K = wire diameter² / 5².

EZHdgPCGIS304S316S316L



- ◆ Height: 50mm
- ◆ Length: 3000mm
- ◆ Wire Diameter: 3.5mm-6.0mm Recommended (5.0mm)

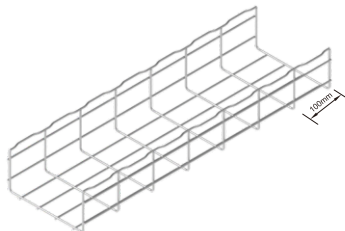


CTW100 SERIES

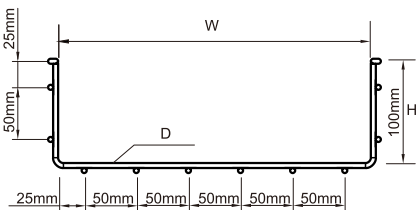
Part Number	Width (mm)	Item Weight (3M/piece) kg (lbs)	
CTW-100X100	100	5.46 (12.04)	
CTW-100X150	150	6.15 (13.56)	
CTW-100X200	200	6.87 (15.14)	
CTW-100X300	300	8.28 (18.26)	
CTW-100X400	400	9.69 (21.36)	
CTW-100X450	450	10.38 (22.89)	
CTW-100X500	500	11.10 (24.47)	
CTW-100X600	600	12.52 (27.6)	

*Weight data is based on 5.0mm wire diameter.
For products with other wire diameters, the weight shall be multiplied by coefficient K, where K = wire diameter² / 5².

EZHdgPCGIS304S316S316L



- ◆ Height: 100mm
- ◆ Length: 3000mm
- ◆ Wire Diameter: 3.5mm-6.0mm Recommended (5.0mm)



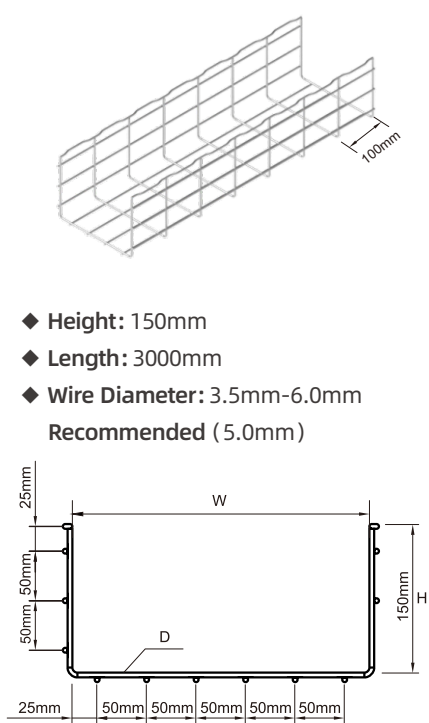
Safety Edge Wire Mesh Cable Tray

CTW150 SERIES

Part Number	Width (mm)	Item Weight (3M/piece) kg (lbs)	
CTW-150X150	150	7.51 (16.56)	
CTW-150X200	200	8.28 (18.26)	
CTW-150X300	300	9.69 (21.36)	
CTW-150X400	400	11.10 (24.47)	
CTW-150X450	450	11.79 (25.99)	
CTW-150X500	500	12.51 (27.58)	
CTW-150X600	600	13.92 (30.69)	

*Weight data is based on 5.0mm wire diameter.
For products with other wire diameters, the weight shall be multiplied by coefficient K, where $K = \text{wire diameter}^2 / 5^2$.

EZ Hdg PC GI S304 S316 S316L



- ◆ Height: 150mm
- ◆ Length: 3000mm
- ◆ Wire Diameter: 3.5mm-6.0mm
Recommended (5.0mm)

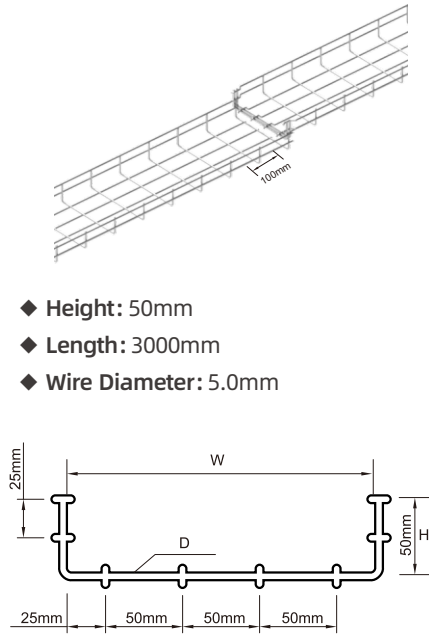
Self-Locking Wire Mesh Cable Tray

CMQ50 SERIES

Part Number	Width (mm)	Item Weight (3M/piece) kg (lbs)	
CMQ50X50	50	3.50 (7.72)	
CMQ50X100	100	4.19 (9.24)	
CMQ50X150	150	4.56 (10.05)	
CMQ50X200	200	5.25 (11.57)	
CMQ50X300	300	7.01 (15.46)	
CMQ50X400	400	8.42 (18.56)	
CMQ50X450	450	9.31 (20.53)	
CMQ50X500	500	10.03 (22.11)	
CMQ50X600	600	11.14 (24.56)	

*Weight data is based on 5.0mm wire diameter.
For products with other wire diameters, the weight shall be multiplied by coefficient K, where $K = \text{wire diameter}^2 / 5^2$.

EZ GI S304 S316 S316L



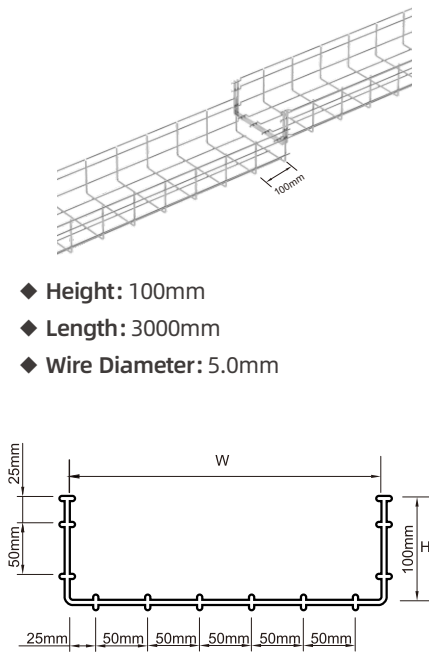
- ◆ Height: 50mm
- ◆ Length: 3000mm
- ◆ Wire Diameter: 5.0mm

CMQ100 SERIES

Part Number	Width (mm)	Item Weight (3M/piece) kg (lbs)	
CMQ100X100	100	5.65 (12.46)	
CMQ100X150	150	6.34 (13.98)	
CMQ100X200	200	7.06 (15.57)	
CMQ100X300	300	8.47 (18.67)	
CMQ100X400	400	9.88 (21.78)	
CMQ100X450	450	10.57 (23.3)	
CMQ100X500	500	11.29 (24.89)	
CMQ100X600	600	12.70 (27.99)	

*Weight data is based on 5.0mm wire diameter.
For products with other wire diameters, the weight shall be multiplied by coefficient K, where $K = \text{wire diameter}^2 / 5^2$.

EZ GI S304 S316 S316L



- ◆ Height: 100mm
- ◆ Length: 3000mm
- ◆ Wire Diameter: 5.0mm

Other Types Of Wire Mesh Cable Tray

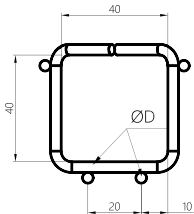
TCM40 SERIES

Part Number	Width (mm)	Item Weight (3M/piece) kg (lbs)
TCM-W40x40	40	1.98 (4.37)

*Weight data is based on 5.0mm wire diameter. For products with other wire diameters, the weight shall be multiplied by coefficient K, where $K = \text{wire diameter}^2 / 5^2$.

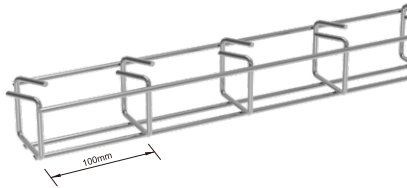
- ◆ Height: 40mm
- ◆ Length: 3000mm
- ◆ Wire Diameter: 3.5mm-6.0mm

Recommended (5.0mm)



EZ HbG PC GI S304 S316 S316L

Default unit: mm



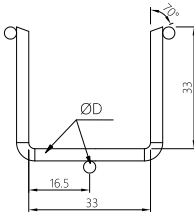
CM33 SERIES

Part Number	Width (mm)	Item Weight (3M/piece) kg (lbs)
CM33X33	33	2.43 (5.36)

*Weight data is based on 5.0mm wire diameter. For products with other wire diameters, the weight shall be multiplied by coefficient K, where $K = \text{wire diameter}^2 / 5^2$.

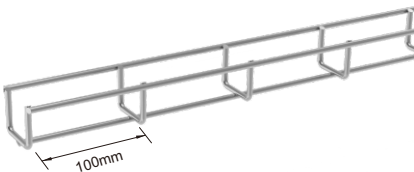
- ◆ Height: 33mm
- ◆ Length: 3000mm
- ◆ Wire Diameter: 3.5mm-6.0mm

Recommended (5.0mm)



EZ HbG PC GI S304 S316 S316L

Default unit: mm



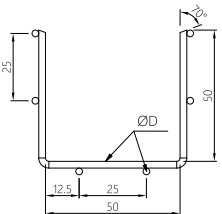
CMS50 SERIES

Part Number	Width (mm)	Item Weight (3M/piece) kg (lbs)
CMS50x50	50	3.84 (8.47)

*Weight data is based on 5.0mm wire diameter. For products with other wire diameters, the weight shall be multiplied by coefficient K, where $K = \text{wire diameter}^2 / 5^2$.

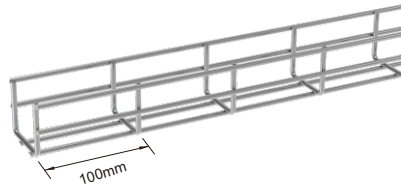
- ◆ Height: 50mm
- ◆ Length: 3000mm
- ◆ Wire Diameter: 3.5mm-6.0mm

Recommended (5.0mm)



EZ HbG PC GI S304 S316 S316L

Default unit: mm



NOTE

Splicing Accessories

KKY COUPLER

- ◆ **Suitable for:** connecting wire mesh cable trays.
- ◆ **Fit for:** diameter of wire from 3.5mm to 6.0mm.

Part Number	Includes	Quantity pieces/box	Weight kg (lbs) /box
PJ-KKY-SET	KKY ×2 M6×20 bolt ×1 M6 nut ×1	300	6 (13.23)

Splicing Chart (number of splices required)

Tray Height	Tray Width - number of splices									
	33	50	100	150	200	300	400	450	500	600
33	3	NM	NM	NM	NM	NM	NM	NM	NM	NM
50	NM	3	1	2	2	3	4	5	5	6
100	NM	NM	1	2	2	3	4	5	5	6
150	NM	NM	NM	2	2	3	4	5	5	6

*NR = Not required in this size
NM = Cable Tray is not manufactured in this size

KK34 COUPLER

- ◆ **Suitable for:** connecting wire mesh cable trays.
- ◆ **Fit for:** diameter of wire from 4.0mm to 6.0mm.

Part Number	Includes	Quantity pieces/box	Weight kg (lbs) /box
PJ-KK34-SET	KK34-top ×1, KK34-bottom ×1, M6×20 bolt ×1 M6 nut ×1	300	12 (26.46)

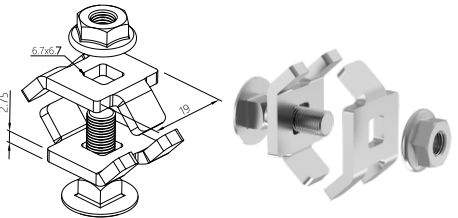
Splicing Chart (number of splices required)

Tray Height	Tray Width - number of splices									
	33	50	100	150	200	300	400	450	500	600
33	3	NM	NM	NM	NM	NM	NM	NM	NM	NM
50	NM	3	1	2	2	3	4	5	5	6
100	NM	NM	1	2	2	3	4	5	5	6
150	NM	NM	NM	2	2	3	4	5	5	6

*NR = Not required in this size
NM = Cable Tray is not manufactured in this size

EZ Hdg PC GI S304 S316 S316L

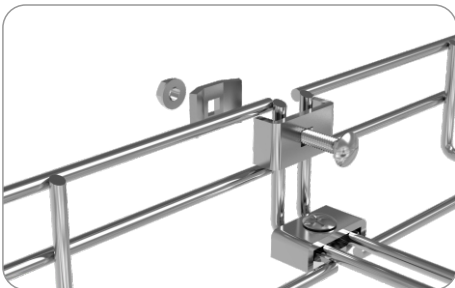
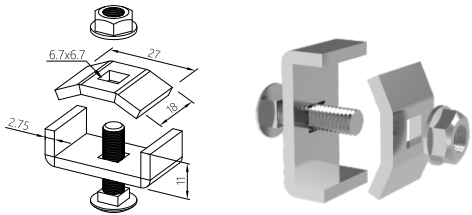
Default unit:mm



Installation
Guide

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Default unit:mm



Splicing Accessories

KK28 COUPLER

- ◆ **Suitable for:** connecting wire mesh cable trays.
- ◆ **Fit for:** diameter of wire from 3.5mm to 5.0mm.

Part Number	Includes	Quantity pieces/box	Weight kg (lbs) /box
PJ-KK28-SET	KK28-top ×1, KK28-bottom ×1, M6×20 bolt ×1 M6 nut ×1	300	12.00 (26.46)

Splicing Chart (number of splices required)

Tray Height	Tray Width - number of splices									
	33	50	100	150	200	300	400	450	500	600
33	3	NM	NM	NM	NM	NM	NM	NM	NM	NM
50	NM	3	1	2	2	3	4	5	5	6
100	NM	NM	1	2	2	3	4	5	5	6
150	NM	NM	NM	2	2	3	4	5	5	6

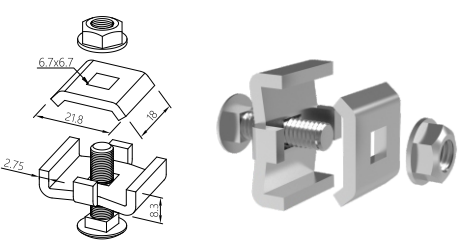
*NR = Not required in this size
NM = Cable Tray is not manufactured in this size



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EZ Hdg PC GI S304 S316 S316L

Default unit:mm



BOLTLESS SIDE COUPLER

- ◆ **Suitable for:** connecting wire mesh cable trays.
- ◆ **Fit for:** diameter of wire from 3.5mm to 6.0mm.

Part Number	Includes	Quantity pieces/box	Weight kg (lbs) /box
PJ-BLC	Boltless side coupler x 1	100	7.30 (16.09)

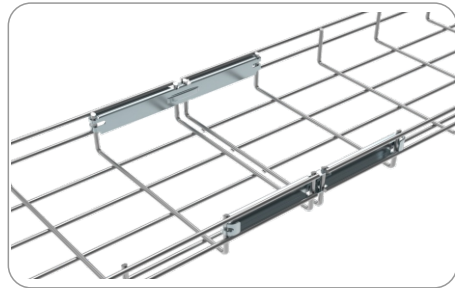
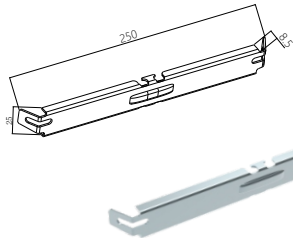
Splicing Chart (number of splices required)

Tray Height	Tray Width - number of splices									
	33	50	100	150	200	300	400	450	500	600
33	NR	NM	NM	NM	NM	NM	NM	NM	NM	NM
50	NM	NR	2	2	2	2	2	2	2	2
100	NM	NM	2	2	2	2	2	2	2	2
150	NM	NM	NM	2	2	2	2	2	2	2

*NR = Not required in this size
NM = Cable Tray is not manufactured in this size

EZ Hdg PC GI S304 S316 S316L

Default unit:mm



Splicing Accessories

STRENGTHENING BAR

- ◆ **Suitable for:** connecting wire mesh cable trays.
- ◆ **Fit for:** diameter of wire from 3.5mm to 6.0mm.



Installation Guide

Part Number	Includes	Quantity pieces/box	Weight kg (lbs) /box
PJ-SBR-SET	bar ×1 KK34-top ×3 M6×20 bolt ×3 M6 nut ×3	100	15.00 (33.07)

Splicing Chart (number of splices required)

Tray Height	Tray Width - number of splices									
	33	50	100	150	200	300	400	450	500	600
33	NR	NM	NM	NM	NM	NM	NM	NM	NM	NM
50	NM	NR	2	2	2	2	2	2	2	2
100	NM	NM	2	2	2	2	2	2	2	2
150	NM	NM	NM	2	2	2	2	2	2	2

*NR = Not required in this size
NM = Cable Tray is not manufactured in this size

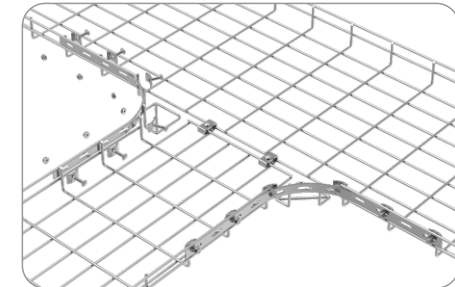
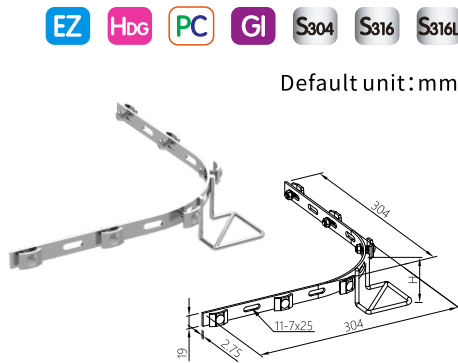
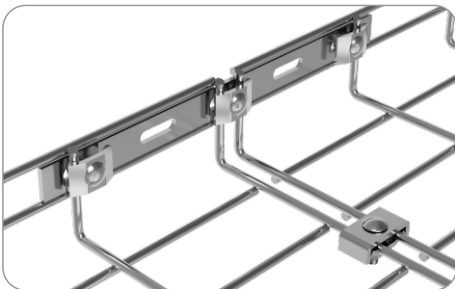
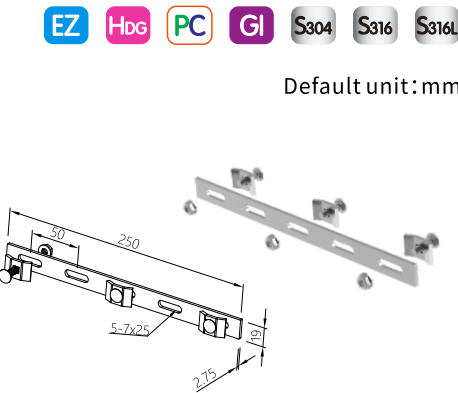
RADIAN CONNECTOR

- ◆ **Suitable for:** connecting elbows, tees, and crosses.
- ◆ **Fit for:** diameter of wire from 3.5mm to 6.0mm.

Part Number	Includes	Quantity pieces/box	Weight kg (lbs) /box
PJ-RC90-50-SET	bar ×1	50	20.00 (44.09)
PJ-RC90-100-SET	KK34-top ×6 M6×20 bolt ×6	30	15.00 (33.07)
PJ-RC90-150-SET	M6 nut ×6	30	18.00 (39.68)



Installation Guide



Splicing Accessories

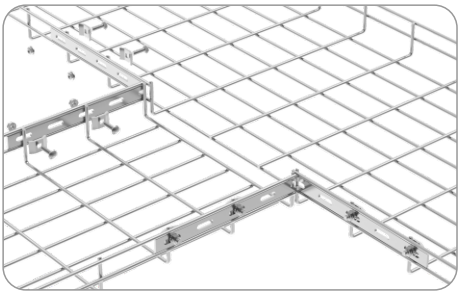
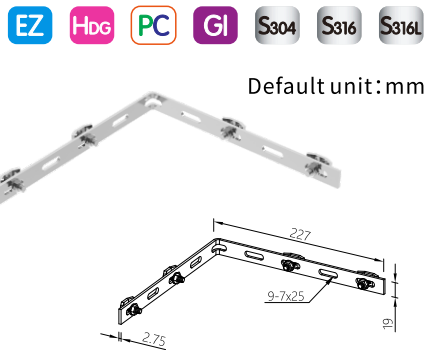
CORNER STRENGTHENING BAR

- ◆ **Suitable for:** connecting elbows, tees, and crosses.
- ◆ **Fit for:** diameter of wire from 3.5mm to 6.0mm.

Part Number	Includes	Quantity pieces/box	Weight kg (lbs) /box
PJ-CSB-SET	bar ×1 KK34-top ×4 M6×20 bolt ×4 M6 nut ×4	100	31.00 (68.34)



Installation Guide



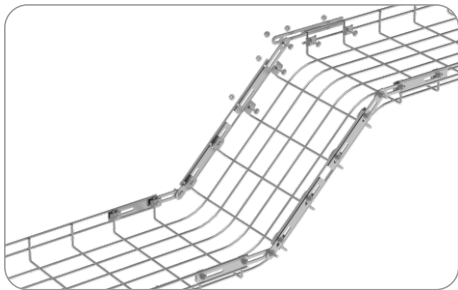
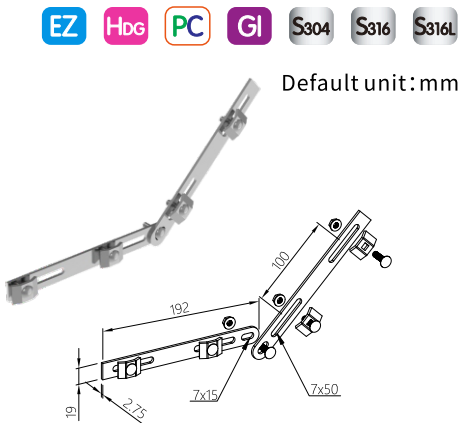
ADJUSTABLE CONNECTOR

- ◆ **Suitable for:** connecting risers.
- ◆ **Fit for:** diameter of wire from 3.5mm to 6.0mm.

Part Number	Includes	Quantity sets/box	Weight kg (lbs) /box
PJ-AJC-SET	bar ×2 KK34-top ×4 M6×20 bolt ×5 M6 nut ×5	50	11.50 (25.35)



Installation Guide



Accessories

COVER

- ◆ **Suitable for:** cover for wire mesh cable trays.
- ◆ **Fit for:** wire diameter from 3.5mm to 6.0mm, wire mesh cable tray width over 100mm.

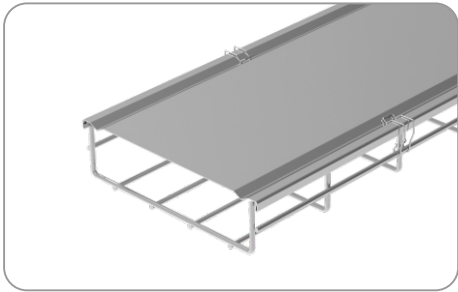
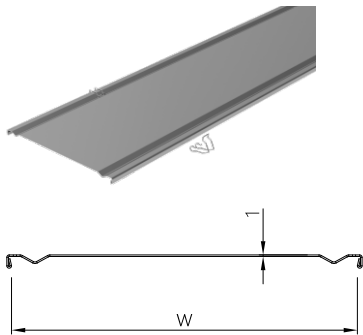
Part Number	Includes	Height mm	Width mm	Length mm	Weight kg (lbs) /piece
PJ-CVRC100-1000	cover x1 cover clamp x4	8.5	100	1000	1.46 (3.22)
PJ-CVRC150-1000		8.5	150	1000	1.97 (4.34)
PJ-CVRC200-1000		8.5	200	1000	2.48 (5.47)
PJ-CVRC300-1000		8.5	300	1000	3.50 (7.72)
PJ-CVRC400-1000		8.5	400	1000	4.52 (9.96)
PJ-CVRC450-1000		8.5	450	1000	5.03 (11.09)
PJ-CVRC500-1000		8.5	500	1000	5.54 (12.21)
PJ-CVRC600-1000		8.5	600	1000	6.56 (14.46)
PJ-CVRC100-3000		8.5	100	3000	4.38 (9.66)
PJ-CVRC150-3000		8.5	150	3000	5.91 (13.03)
PJ-CVRC200-3000		8.5	200	3000	7.44 (16.4)
PJ-CVRC300-3000		8.5	300	3000	10.50 (23.15)
PJ-CVRC400-3000		8.5	400	3000	13.56 (29.89)
PJ-CVRC450-3000		8.5	450	3000	15.09 (33.27)
PJ-CVRC500-3000		8.5	500	3000	16.62 (36.64)
PJ-CVRC600-3000		8.5	600	3000	19.68 (43.39)



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Default unit: mm



SELF-LOCKING COVER

- ◆ **Suitable for:** cover for wire mesh cable trays.
- ◆ **Fit for:** wire diameter from 3.5mm to 6.0mm, covering all sizes of cable trays.

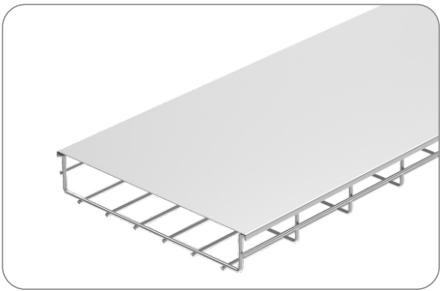
Part Number	Includes	Height mm	Width mm	Length mm	Weight kg (lbs)/piece
PJ-RCVR100-1000	1 pc	8.5	100	1000	1.12 (2.47)
PJ-RCVR150-1000		8.5	150	1000	1.52 (3.35)
PJ-RCVR200-1000		8.5	200	1000	1.91 (4.21)
PJ-RCVR300-1000		8.5	300	1000	2.69 (5.93)
PJ-RCVR400-1000		8.5	400	1000	3.48 (7.67)
PJ-RCVR450-1000		8.5	450	1000	3.87 (8.53)
PJ-RCVR500-1000		8.5	500	1000	4.26 (9.39)
PJ-RCVR600-1000		8.5	600	1000	5.05 (11.13)



Installation Guide

EZ Hdg PC GI S304 S316 S316L

Default unit: mm



DIVIDER

- ◆ **Suitable for:** Separating high-voltage and low-voltage cables, often used in data center.
- ◆ **Fit for:** wire diameter from 3.5mm to 6.0mm, covering all sizes of cable trays.

Part Number	Includes	Height mm	Width mm	Length mm	Weight kg (lbs) /piece
PJ-DVR50-1000	1 pc	47.5	50	1000	0.60 (1.32)
PJ-DVR100-1000		75	100	1000	0.81 (1.79)
PJ-DVR150-1000		125	150	1000	1.27 (2.8)
PJ-DVR50-3000		47.5	50	3000	1.80 (3.97)
PJ-DVR100-3000		75	100	3000	2.43 (5.36)
PJ-DVR150-3000		125	150	3000	3.81 (8.4)



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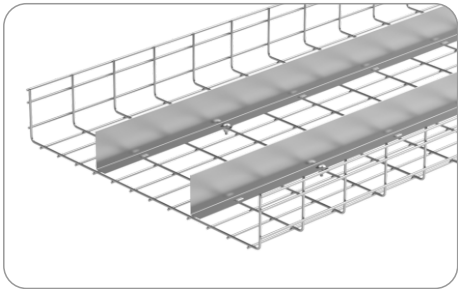
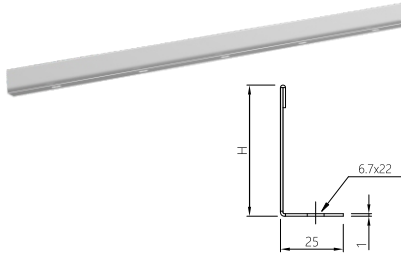
REINFORCED DIVIDER

- ◆ **Suitable for:** Separating high-voltage and low-voltage cables, often used for mechanical equipment.
- ◆ **Fit for:** wire diameter from 3.5mm to 6.0mm, covering all sizes of cable trays.

Part Number	Includes	Height mm	Width mm	Length mm	Weight kg (lbs) /piece
PJ-HJDVR50-1000	cover x1 M6x20 carriage bolt x3.	47.5	50	1000	0.60 (1.32)
PJ-HJDVR100-1000		75	100	1000	0.81 (1.79)
PJ-HJDVR150-1000		125	150	1000	1.27 (2.8)
PJ-HJDVR50-3000		47.5	50	3000	1.80 (3.97)
PJ-HJDVR100-3000		75	100	3000	2.43 (5.36)
PJ-HJDVR150-3000		125	150	3000	3.81 (8.4)

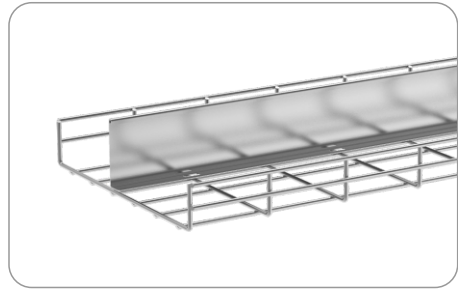
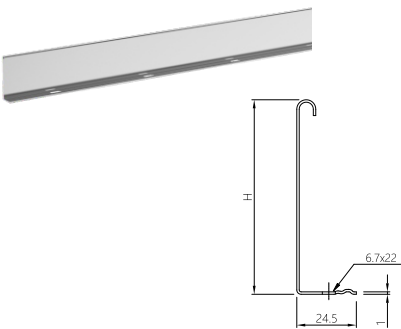
EZ Hdg PC GI S304 S316 S316L

Default unit: mm



EZ Hdg PC GI S304 S316 S316L

Default unit: mm

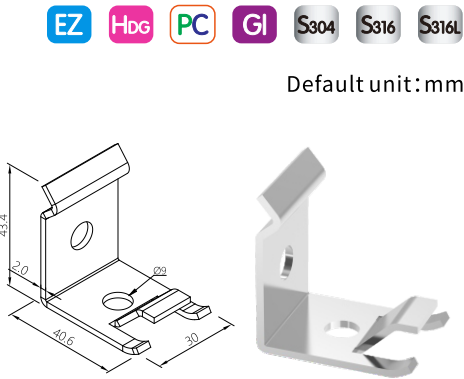


Accessories

WALL MOUNT COUPLER

- ◆ **Suitable for:** fixing wire mesh cable trays to equipment.
- ◆ **Fit for:** wire diameter 4mm.

Part Number	Includes	Quantity	Weight kg (lbs) /piece
PJ-CDKK	1 pc	/	0.07 (0.154)

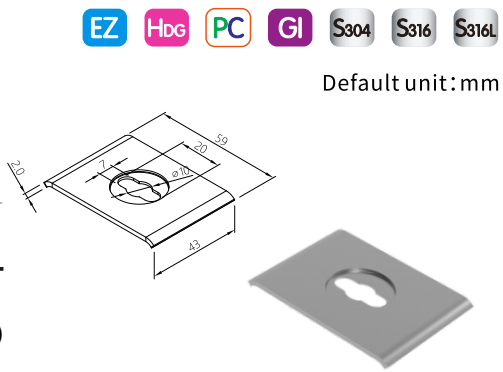


Default unit:mm

CENTRAL HOLD DOWN

- ◆ **Suitable for:** fixing trays on machinery or floor.
- ◆ **Fit for:** wire diameter from 4mm to 6mm.

Part Number	Includes	Quantity pieces/box	Weight kg (lbs) /box
PJ-CHD	2 pc	500	55.00 (123.24)

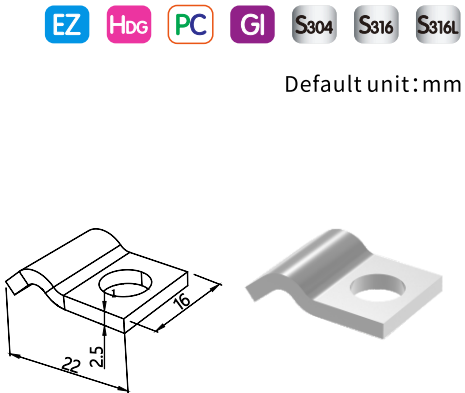


Default unit:mm

WIRE CLIP

- ◆ **Suitable for:** mounting dividers or fixing wire mesh cable trays to mechanical equipment.
- ◆ **Fit for:** wire diameter from 4mm to 6mm.

Part Number	Includes	Quantity	Weight kg (lbs) /piece
PJ-DSKK	1 pc	/	0.03 (0.066)

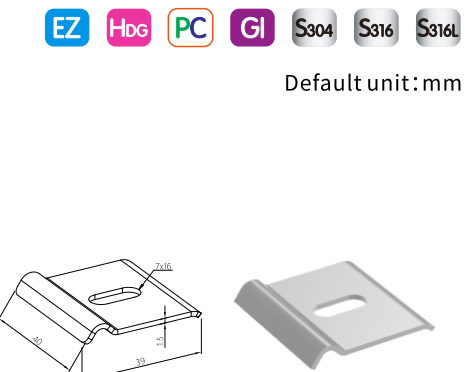


Default unit:mm

MOUNTING CLIP

- ◆ **Suitable for:** fixing wire mesh cable trays to mechanical equipment or floor directly.
- ◆ **Fit for:** wire diameter from 4mm to 6mm.

Part Number	Includes	Quantity	Weight kg (lbs) /piece
PJ-SHD	1 pc	/	0.03 (0.066)



Default unit:mm

Accessories

FAST LOCK

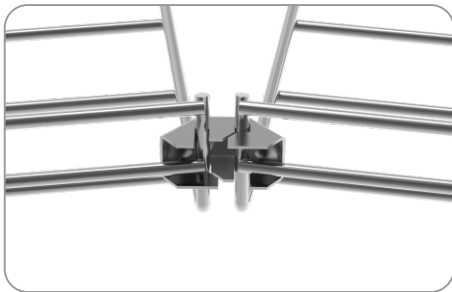
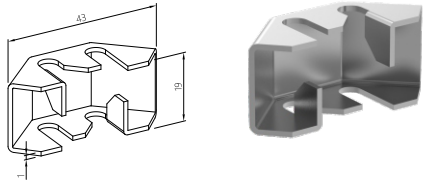
- ◆ **Suitable for:** making bends.
- ◆ **Fit for:** diameter of wire from 4.0mm to 6.0mm.

Part Number	Includes	Quantity	Weight kg (lbs) /piece
PJ-FLK	1 pc	/	0.015(0.033)



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Default unit: mm



CROSS CLIP

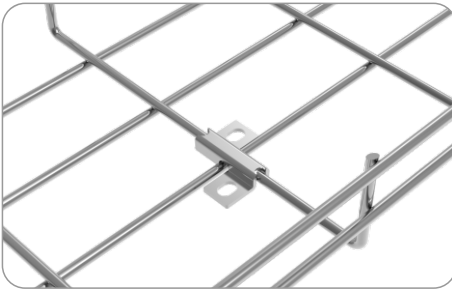
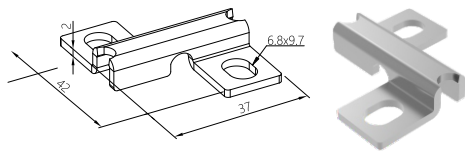
- ◆ **Suitable for:** fixing wire mesh cable tray to mechanical equipment, wall or floor directly.
- ◆ **Fit for:** wire diameter from 4mm to 6mm.

Part Number	Includes	Quantity	Weight kg (lbs) /piece
PJ-CCP	1 pc	/	0.02(0.044)



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EZ Hdg PC GI S304 S316 S316L
Default unit: mm



Accessories

CABLE DROP-OUT

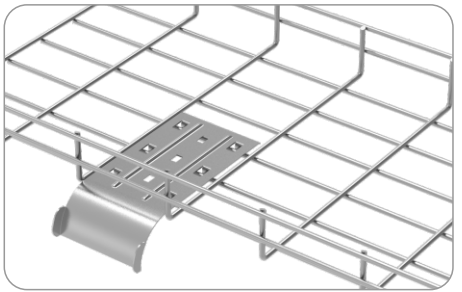
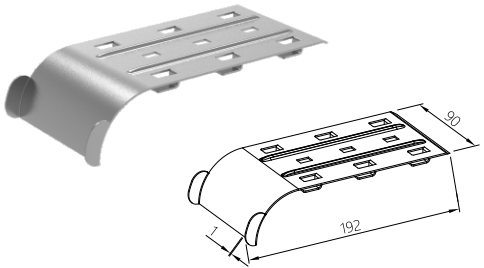
- ◆ **Suitable for:** cable drop out.
- ◆ **Fit for:** wire diameter from 3.5mm to 6.0mm, wire mesh cable tray width over 150mm.

Part Number	Includes	Quantity pieces/box	Weight kg (lbs) /box
PJ-CGD	1 pc	50	9.00 (19.84)



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Default unit: mm

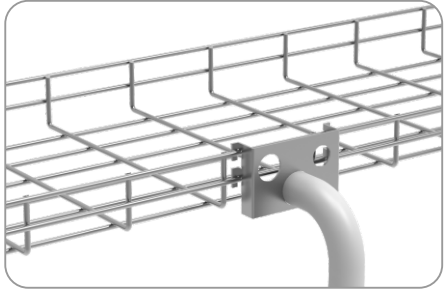
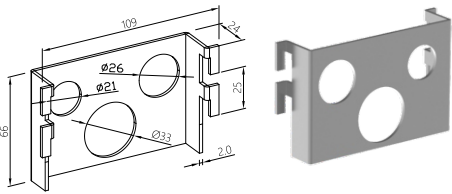


TUBE OUTLET

- ◆ **Suitable for:** connection to tube with diameter 32mm, 25mm & 20mm.
- ◆ **Fit for:** wire diameter from 3.5mm to 6.0mm.

Part Number	Includes	Quantity pieces/box	Weight kg (lbs) /box
PJ-CDH	1 pc	100	12.00 (26.46)

EZ Hdg PC GI S304 S316 S316L
Default unit: mm



Accessories

INDUSTRIAL MOUNT BRACKET

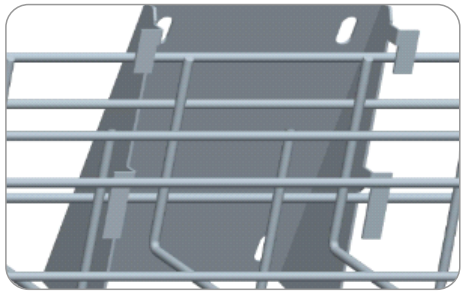
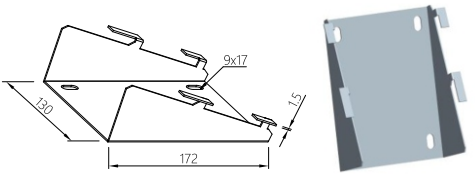
- ◆ **Suitable for:** connection to equipment or junction box.
- ◆ **Fit for:** wire diameter from 3.5mm to 6.0mm.

Part Number	Includes	Quantity	Weight kg (lbs) /piece
PJ-LJQD	1 pc	/	0.60 (1.32)

EZHbgPCG

S304S316S316L

Default unit: mm



TERMINATOR

- ◆ **Suitable for:** enclosing the ends of wire mesh cable trays.
- ◆ **Fit for:** wire diameter from 3.5mm to 6.0mm, covering all sizes of cable trays.

Part Number	Includes	Quantity	Weight kg (lbs) /piece
PJ-TTR50-100	1 set	/	0.07 (0.154)
PJ-TTR50-200			0.13 (0.287)
PJ-TTR50-300			0.19 (0.419)
PJ-TTR100-100			0.08 (0.176)
PJ-TTR100-200			0.14 (0.309)
PJ-TTR100-300			0.20 (0.441)

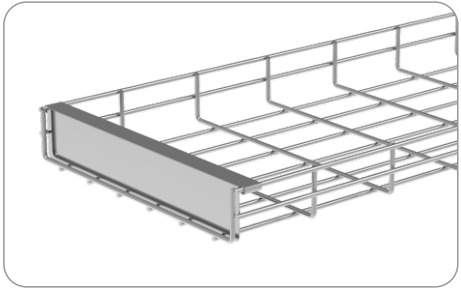
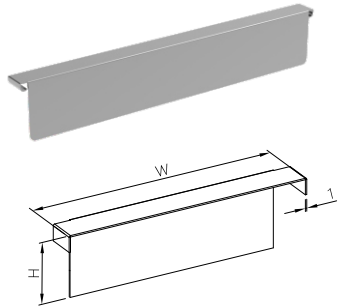


Installation Guide

EZHbgPCG

S304S316S316L

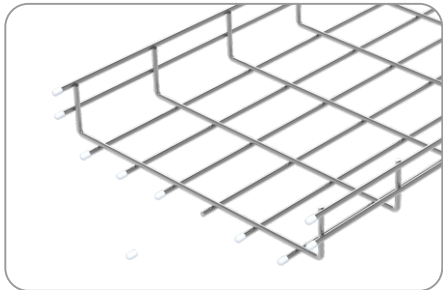
Default unit: mm



CAP

- ◆ **Suitable for:** covering the shear points of metal wires.
- ◆ **Fit for:** wire diameter from 4.0mm to 6.0mm.

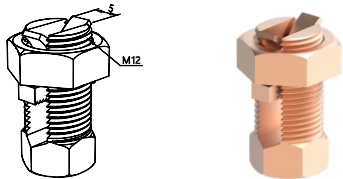
Part Number	Includes	Quantity pieces/pack	Weight kg (lbs) /pack
PJ-CAP-4.0-PT	1 pc	100	0.10 (0.22)
PJ-CAP-5.0-PT			
PJ-CAP-6.0-PT			



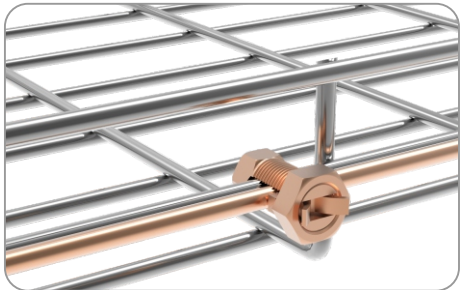
EARTHING BOLT

- ◆ **Suitable for:** ground connection.
- ◆ **Fit for:** PJ-EHB-5 used for diameter from 3.5mm to 5.0mm, PJ-EHB-6 used for diameter from 5.0mm to 7.0mm.

Part Number	Includes	Quantity pieces/box	Weight kg (lbs) /box
PJ-EHB-5	1 pc	500	15.00 (33.07)
PJ-EHB-6			35.00 (77.16)



Installation Guide



Accessories

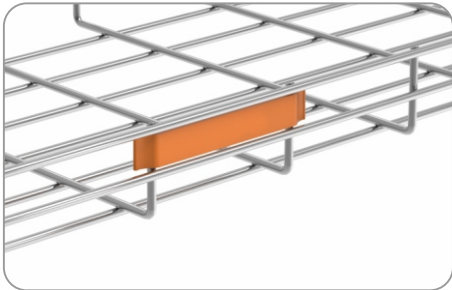
SIGNAGE

- ◆ **Suitable for:** displaying company logo.
- ◆ **Fit for:** wire diameter from 4.0mm to 6.0mm.

Part Number	Includes	Quantity	Weight kg (lbs) /piece
PJ-SGN-PT	1 pc	/	0.005 (0.0011)



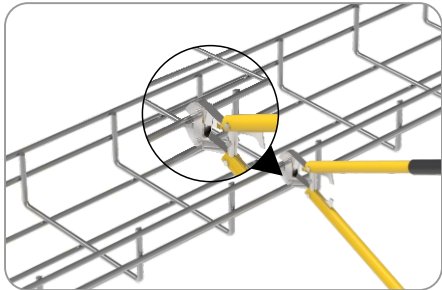
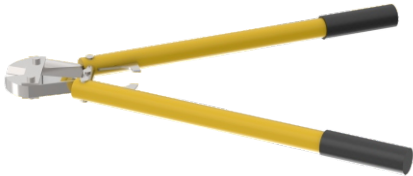
Installation Guide



WIRE CUTTER

- ◆ **Suitable for:** cutting wire to make elbows on site.
- ◆ **Fit for:** wire diameter from 3.5mm to 8.0mm.

Part Number	Includes	Quantity	Weight kg (lbs) /piece
GBJ-CUT	1 pc	1/piece	1.50 (3.31)



TRAPEZE BAR

- ◆ **Suitable for:** Hanging trays are often installed with.
- ◆ **Fit for:** diameter of wire from 3.5mm to 6.0mm.
- ◆ **Notes:** Hanging trays are often installed with anchor bolt, and flange nut.

Part Number	Includes	Quantity pieces/box	Weight kg (lbs) /box
PJ-BR100	1 pc	50	11.50 (25.35)
PJ-BR150		50	14.50 (31.97)
PJ-BR200		30	10.50 (23.15)
PJ-BR300		30	13.80 (30.42)
PJ-BR400		30	17.70 (39.02)
PJ-BR450		20	13.00 (28.66)
PJ-BR500		20	14.00 (30.86)
PJ-BR600		20	16.40 (36.16)

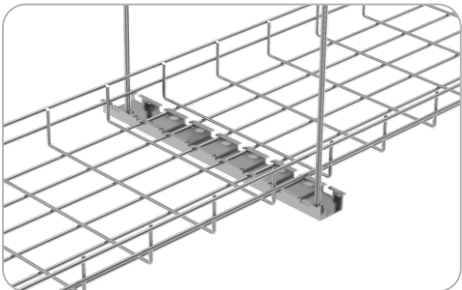
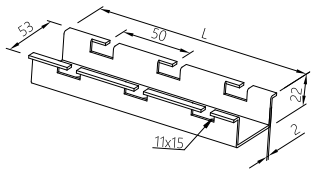
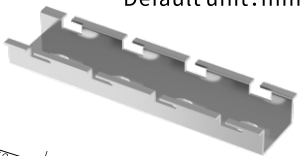


Installation Guide

Ceiling Bracket

EZ HbG PC GI S304 S316 S316L

Default unit:mm



C STRUT CHANNEL BAR WITH KSK

- ◆ **Suitable for:** hanging trays, also can be used for wall & floor mount.
- ◆ **Fit for:** diameter of wire from 3.5mm to 6.0mm.
- ◆ **Notes:** Hanging trays are often installed with M12 threaded rod, drop in anchor bolt, and flange nut.

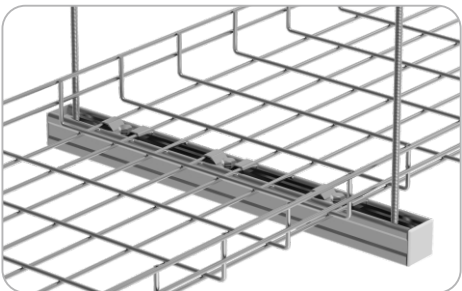
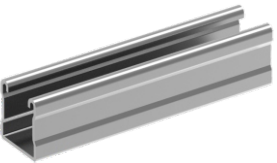
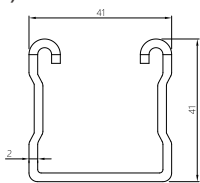
Part Number	Includes	Quantity pieces/box	Weight kg (lbs) /box
PJ-UHDC100	1 pc	30	12.00 (26.46)
PJ-UHDC150		30	20.40 (44.97)
PJ-UHDC200		30	22.50 (49.6)
PJ-UHDC300		30	26.70 (58.86)
PJ-UHDC400		20	22.00 (48.5)
PJ-UHDC450		20	24.20 (53.35)
PJ-UHDC500		20	26.20 (57.76)
PJ-UHDC600		10	15.20 (33.51)



Installation Guide

EZ HbG PC GI S304 S316 S316L

Default unit:mm



Ceiling Bracket

HOLD DOWN CLIP SET

- ◆ **Suitable for:** fixing trays on strut channel bar.
- ◆ **Fit for:** diameter of wire from 3.5mm to 6.0mm.

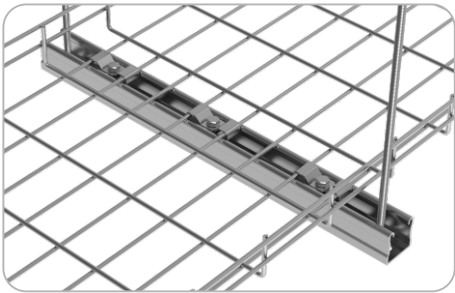
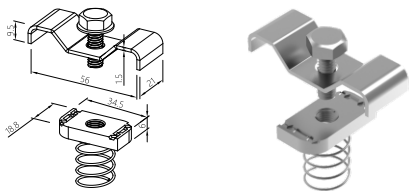
Part Number	Includes	Quantity pieces/box	Weight kg (lbs) /box
PJ-HDC	clip x1 M6 spring nut x1 M6 bolt x1	200	11.00 (24.25)



Installation
Guide

EZ Hdg PC GI S304 S316 S316L

Default unit:mm



FAST CHANNEL CLIP

- ◆ **Suitable for:** fixing trays on strut channel bar.
- ◆ **Fit for:** diameter of wire from 3.5mm to 5.0mm.

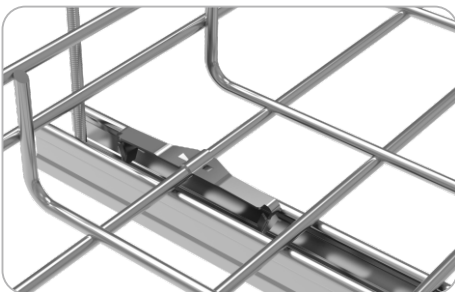
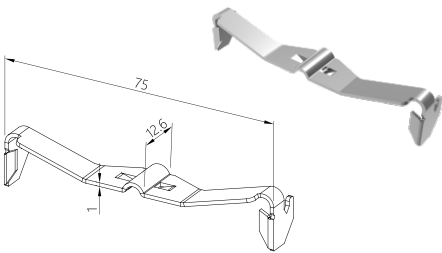
Part Number	Includes	Quantity pieces/box	Weight kg (lbs) /box
PJ-KSK	1 pc	1500	15.00 (33.07)



Installation
Guide

EZ Hdg PC GI S304 S316 S316L

Default unit:mm



Ceiling Bracket

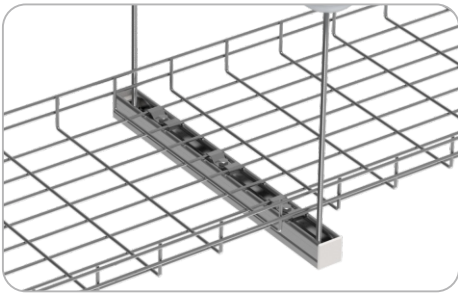
THREADED ROD

- ◆ **Suitable for:** fixing the threaded rod to the ceiling.
- ◆ **Notes:** Often used with drop in anchor bolt, flange nut, can be ordered in 3-meter length and cut freely on project site.

Part Number	Includes	Diameter mm	Length mm	Weight kg (lbs) /piece
TY-ROD-M8x1000	1 pc	8	1000	0.26 (0.57)
TY-ROD-M8x3000		8	3000	0.78 (1.72)
TY-ROD-M10x1000		10	1000	0.40 (0.88)
TY-ROD-M10x3000		10	3000	1.20 (2.65)
TY-ROD-M12x1000		12	1000	0.64 (1.41)
TY-ROD-M12x3000		12	3000	1.89 (4.17)
TY-ROD-M14x1000		14	1000	0.85 (1.87)
TY-ROD-M14x3000		14	3000	2.50 (5.51)

EZ Hdg PC GI S304 S316 S316L

Default unit:mm



DROP IN ANCHOR BOLT

- ◆ **Suitable for:** fixing trapeze or strut channel bars to the ceiling.

Part Number	Includes	Quantity	Weight kg (lbs) /piece
TY-PANR-M8x50	1 pc	/	0.01 (0.022)
TY-PANR-M10x60			0.01 (0.022)
TY-PANR-M12x70			0.03 (0.066)

EZ Hdg PC GI S304 S316 S316L

Default unit:mm



Ceiling Bracket

FLANGE NUT

◆ **Suitable for:** flange nut is for fixing threaded rods, dome nut is for threaded rod end decoration.

Part Number	Includes	Quantity	Weight kg (lbs) /piece
TY-FNUT-M8	1 pc	/	0.003 (0.00661)
TY-FNUT-M10			0.012 (0.0265)
TY-FNUT-M12			0.018 (0.0397)
TY-FNUT-M14			0.025 (0.0551)
TY-FNUT-M16			0.037 (0.0816)
TY-DNUT-M8			0.008 (0.0176)
TY-DNUT-M10			0.015 (0.0331)
TY-DNUT-M12			0.022 (0.0485)
TY-DNUT-M14			0.048 (0.106)

EZ Hdg PC GI S304 S316 S316L



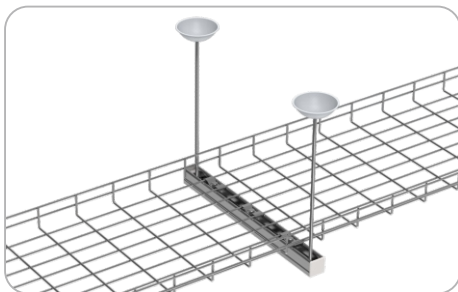
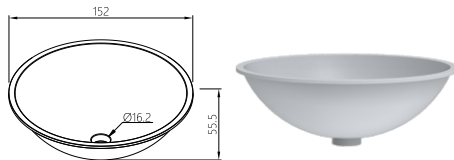
ROD CAP

◆ **Suitable for:** threaded rod top decoration..

Part Number	Includes	Quantity pieces/box	Weight kg (lbs) /box
TY-RODCAP-M10	1 pc	50	0.6 (1.32)
TY-RODCAP-M12			1.25 (2.76)

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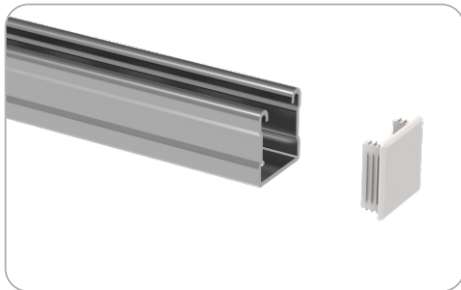
Default unit: mm



STRUT CHANNEL TERMINATOR

◆ **Suitable for:** end cover for strut channel.
◆ **Fit for:** 41mm×41mm, 41mm×21mm strut channel.

Part Number	Includes	Quantity	Weight kg (lbs) /piece
PJ-CCT-41X21PT	1 pc	/	0.003 (0.00661)
PJ-CCT-41X41PT			0.006 (0.0132)



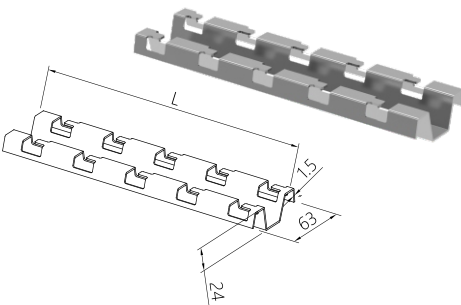
M SHAPED BAR

◆ **Suitable for:** hanging trays are often installed with.
◆ **Fit for:** diameter of wire from 3.5mm to 6.0mm.
◆ **Notes:** Hanging trays are often installed with M8 threaded rod, drop in anchor bolt, and flange nut.

Part Number	Includes	Quantity pieces/pack	Weight kg (lbs) /pack
PJ-MBR100	1 pc	50	14.40 (31.75)
PJ-MBR150		50	18.00 (39.68)
PJ-MBR200		50	21.60 (47.62)
PJ-MBR300		50	28.80 (63.49)
PJ-MBR400		40	28.80 (63.49)
PJ-MBR450		40	31.70 (69.89)
PJ-MBR500		40	34.40 (75.84)
PJ-MBR600		40	41.60 (91.71)

EZ Hdg PC GI S304 S316 S316L

Default unit: mm



Ceiling Bracket

HANGING HOOK

- ◆ **Suitable for:** hanging trays are often installed with.
- ◆ **Fit for:** diameter of wire from 3.5mm to 6.0mm, the width of tray should be ≤ 200mm.
- ◆ **Notes:** Hanging trays are often installed with M8 threaded rod, drop in anchor bolt, and flange nut.

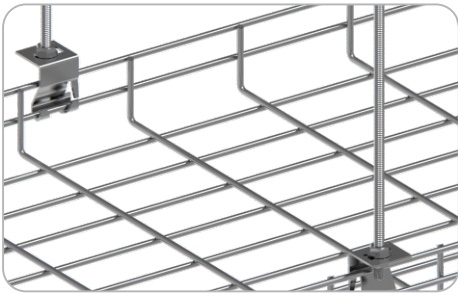
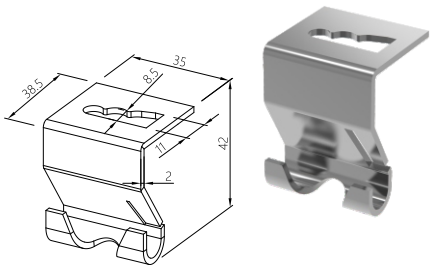
Part Number	Includes	Quantity pieces/pack	Weight kg (lbs) /pack
PJ-HKS	1 pc	500	21.5 (47.4)



Installation Guide

EZ Hdg PC GI S304 S316 S316L

Default unit:mm



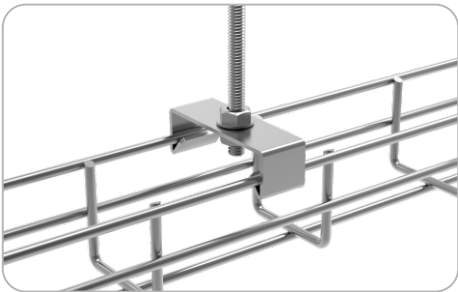
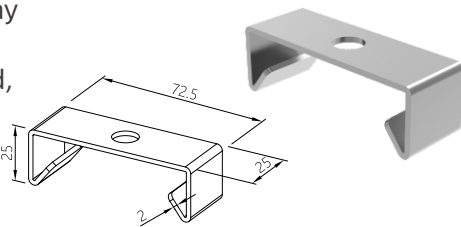
50 TRAY HOLDER

- ◆ **Suitable for:** hanging trays are often installed with.
- ◆ **Fit for:** diameter of wire from 3.5mm to 6.0mm, the width of tray is 50mm.
- ◆ **Notes:** Hanging trays are often installed with M10 threaded rod, drop in anchor bolt, and flange nut.

Part Number	Includes	Quantity pieces/pack	Weight kg (lbs) /pack
PJ-THR	1 pc	500	25 (55.12)

EZ Hdg PC GI S304 S316 S316L

Default unit:mm



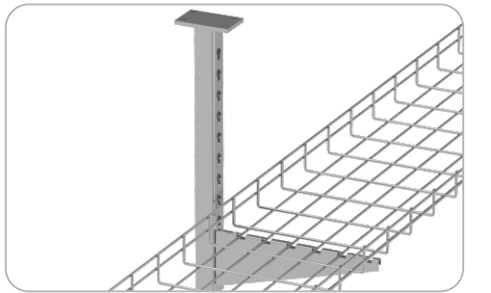
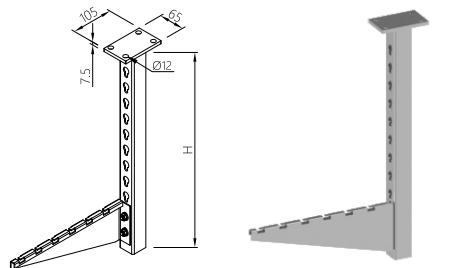
FLAG TYPE HANGING BRACKET

- ◆ **Suitable for:** hanging trays under ceiling, can support two trays side by side.
- ◆ **Fit for:** diameter of wire from 3.5mm to 6.0mm.

Part Number	Includes	Quantity pieces/box	Weight kg (lbs) /box
PJ-RFB100	bracket x1, pole x1 M8x16 hexagon head bolts x2 M8 flange bolt x2	20	36.40 (80.25)
PJ-RFB150		20	37.60 (82.89)
PJ-RFB200		20	38.40 (84.66)
PJ-RFB300		20	42.20 (93.04)
PJ-RFB400		10	24.00 (52.91)
PJ-RFB450		10	24.90 (54.9)
PJ-RFB500		10	25.70 (56.66)
PJ-RFB600		10	27.20 (59.97)

EZ Hdg PC GI S304 S316 S316L

Default unit:mm



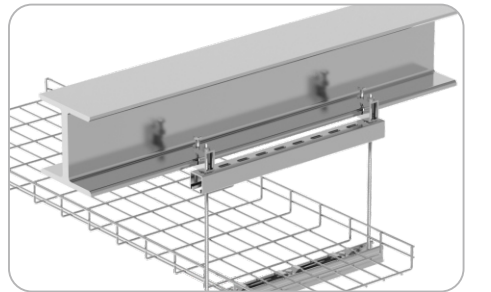
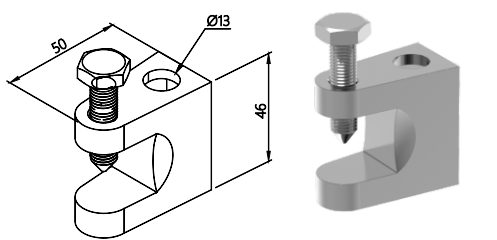
CLIP FOR I-BEAM

- ◆ **Suitable for:** installation of wire mesh cable tray under I-beam or strut channel.
- ◆ **Fit for:** diameter of threaded rod from 10mm to 12mm.

Part Number	Includes	Quantity pieces/box	Weight kg (lbs) /box
PJ-CIB	1 pc	500	110 (242.51)

EZ Hdg PC GI S304 S316 S316L

Default unit:mm



Ceiling Bracket

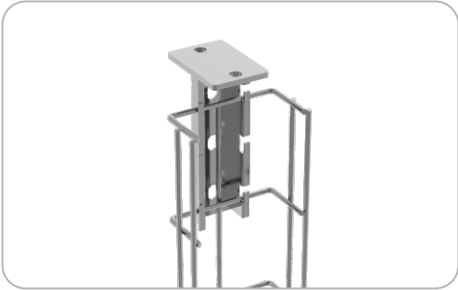
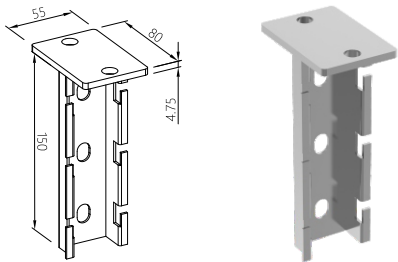
T-TYPE HANGING BRACKET

- ◆ **Suitable for:** hanging trays are often installed with.
- ◆ **Fit for:** diameter of wire from 3.5mm to 6.0mm, width of trays from 100mm to 600mm.
- ◆ **Notes:** concrete wedge anchor bolt.Hanging trays are often installed with

Part Number	Includes	Quantity pieces/box	Weight kg (lbs) /box
PJ-THB	1 pc	100	37.00 (81.57)

EZ Hdg PC GI S304 S316 S316L

Default unit:mm



L-TYPE WALL BRACKET

- ◆ **Suitable for:** supporting trays on wall.
- ◆ **Fit for:** diameter of wire from 3.5mm to 6.0mm, width from 100mm to 300mm.

Part Number	Includes	Quantity	Weight kg (lbs) /piece
PJ-LWB100	LWBx1 (bolt and nut optional)	/	0.42 (0.926)
PJ-LWB150			0.47 (1.04)
PJ-LWB200			0.53 (1.17)
PJ-LWB300			0.62 (1.37)

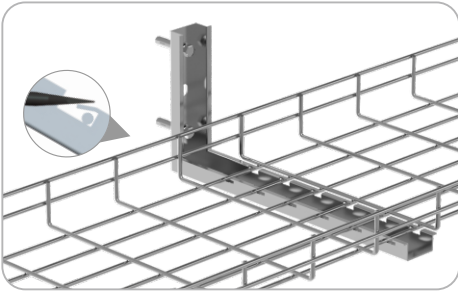
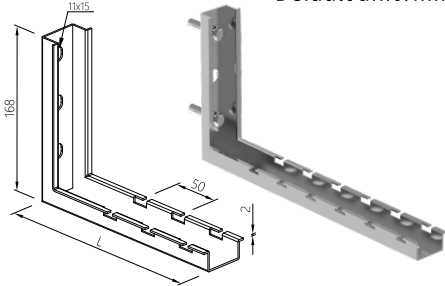


Installation Guide

Wall Bracket

EZ Hdg PC GI S304 S316 S316L

Default unit:mm



CANTILEVER WALL BRACKET

- ◆ **Suitable for:** supporting trays on wall.
- ◆ **Fit for:** diameter of wire from 3.5mm to 6.0mm, width from 150mm to 900mm.

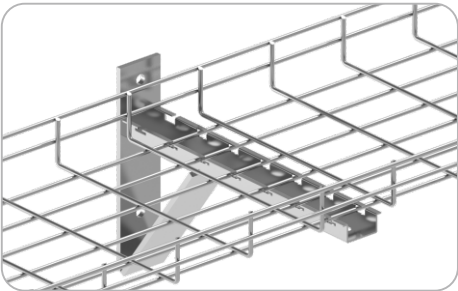
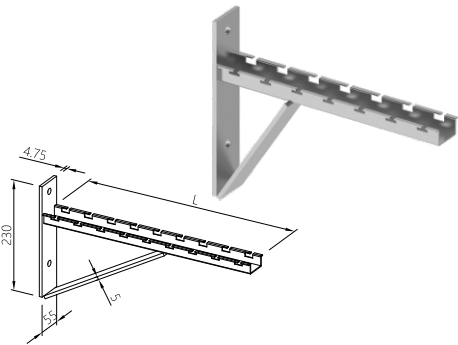
Part Number	Includes	Quantity pieces/box	Weight kg (lbs) /box
PJ-CWB150	CWBx1 (bolt and nut optional)	12	12.12 (26.72)
PJ-CWB200		12	15.36 (33.86)
PJ-CWB300		6	7.14 (15.74)
PJ-CWB400		6	8.88 (19.58)
PJ-CWB450		6	9.18 (20.24)
PJ-CWB500		6	9.54 (21.03)
PJ-CWB600		6	10.32 (22.75)



Installation Guide

EZ Hdg PC GI S304 S316 S316L

Default unit:mm



Wall Bracket

STRUT CHANNEL WALL BRACKET

- ◆ **Suitable for:** supporting trays on wall.
- ◆ **Fit for:** tray width from 100mm to 300mm.

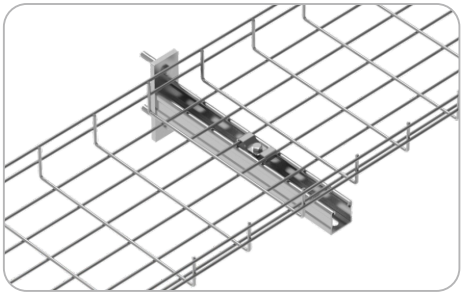
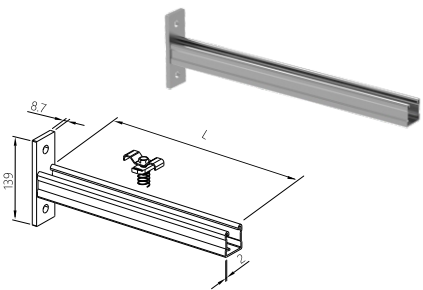
Part Number	Includes	Quantity pieces/box	Weight kg (lbs) /box
PJ-TWH100	bracket	20	18.00 (39.68)
PJ-TWH150	set x1		20.40 (44.97)
PJ-TWH200	fast channel		22.80 (50.27)
PJ-TWH300	clip x1		26.80 (59.08)



Installation Guide

EZ Hdg PC GI S304 S316 S316L

Default unit:mm



STRUT CHANNEL WALL BRACKET

- ◆ **Suitable for:** supporting trays on wall.
- ◆ **Fit for:** tray width from 300mm to 600mm.

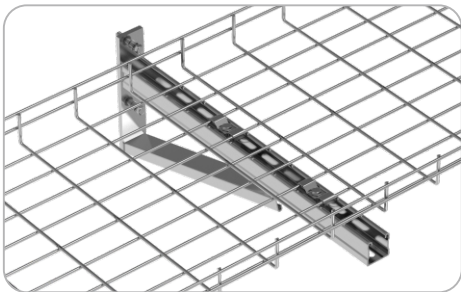
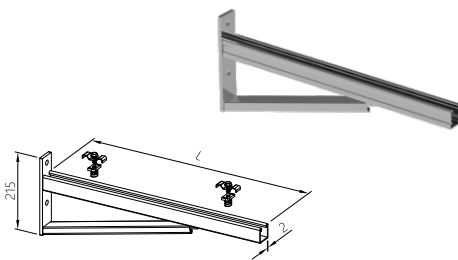
Part Number	Includes	Quantity pieces/box	Weight kg (lbs) /box
PJ-TWH400	bracket	10	23.20 (51.15)
PJ-TWH450	set x1		24.30 (53.57)
PJ-TWH500	fast channel		25.40 (56)
PJ-TWH600	clip x3		27.60 (60.85)



Installation Guide

EZ Hdg PC GI S304 S316 S316L

Default unit:mm



T-TYPE WALL BRACKET

- ◆ **Suitable for:** supporting trays on wall.
- ◆ **Fit for:** diameter of wire from 3.5mm to 6.0mm, width from 100mm to 300mm.

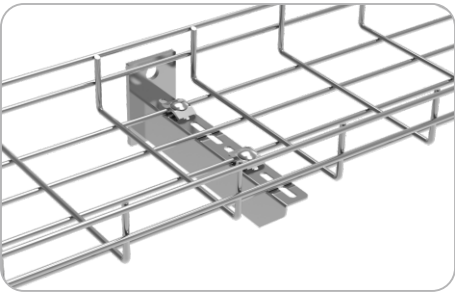
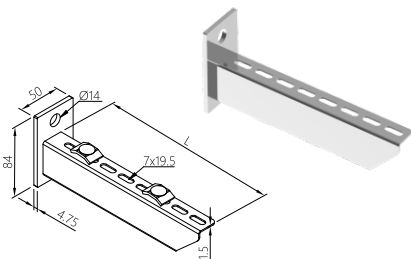
Part Number	Includes	Quantity pieces/box	Weight kg (lbs) /box
PJ-CRP100	CRPx1	100	32.00 (70.55)
PJ-CRP150	KK34-top x2		34.00 (74.96)
PJ-CRP200	M6x20 bolt x2		35.00 (77.16)
PJ-CRP300	M6 nut x2		38.00 (83.78)



Installation Guide

EZ Hdg PC GI S304 S316 S316L

Default unit:mm



SPIDER BRACKET

- ◆ **Suitable for:** supporting trays on wall.
- ◆ **Fit for:** diameter of wire from 3.5mm to 6.0mm, Tray width from 50mm to 200mm.

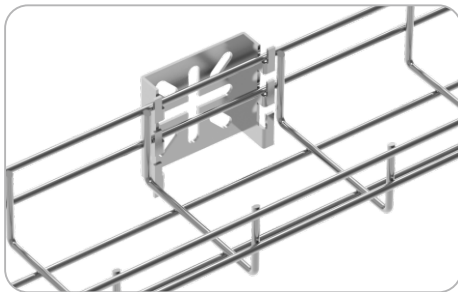
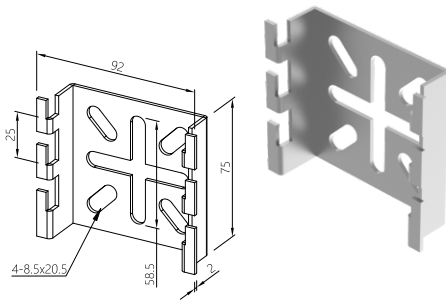
Part Number	Includes	Quantity pieces/box	Weight kg (lbs) /box
PJ-SPB	SPBx1 (bolt and nut optional)	100	11.00 (24.25)



Installation Guide

EZ Hdg PC GI S304 S316 S316L

Default unit:mm



Wall Bracket

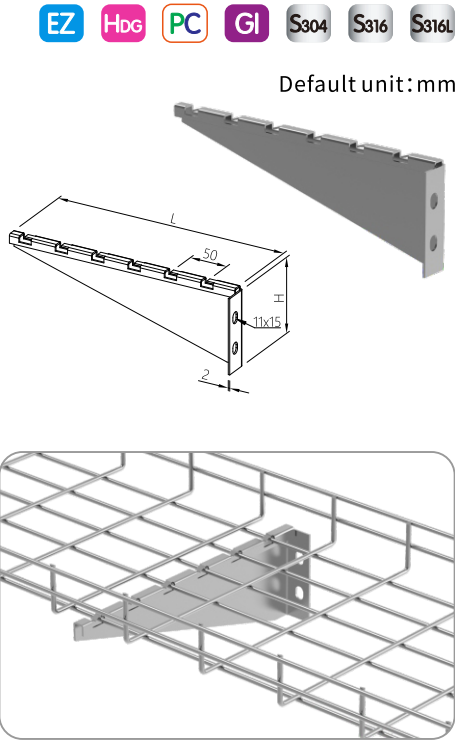
WALL BRACKET

- ◆ **Suitable for:** supporting trays on wall.
- ◆ **Fit for:** diameter of wire from 3.5mm to 6.0mm, tray width from 100mm to 600mm.

Part Number	Includes	Quantity pieces/box	Weight kg (lbs) /box
PJ-WBK100	WBKx1 (bolt and nut optiona)	50	10.00 (22.05)
PJ-WBK150		50	13.00 (28.66)
PJ-WBK200		30	9.00 (19.84)
PJ-WBK300		30	14.70 (32.41)



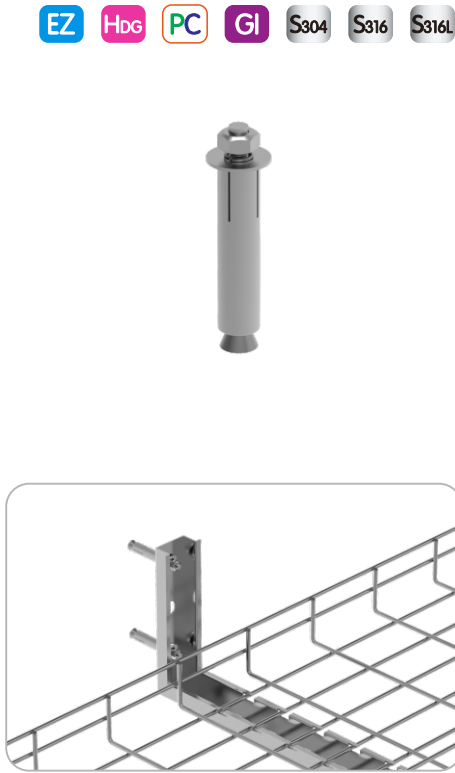
Installation
Guide



CONCRETE WEDGE ANCHOR BOLT

- ◆ **Suitable for:** fixing brackets on wall or floor.

Part Number	Includes	Quantity	Weight kg (lbs) /piece
TY-CANR-M8x70	1 PC	/	0.010 (0.022)
TY-CANR-M8x80			0.011 (0.0243)
TY-CANR-M10x70			0.013 (0.0287)
TY-CANR-M2x70			0.016 (0.0353)
TY-CANR-M14x100			0.021 (0.0463)



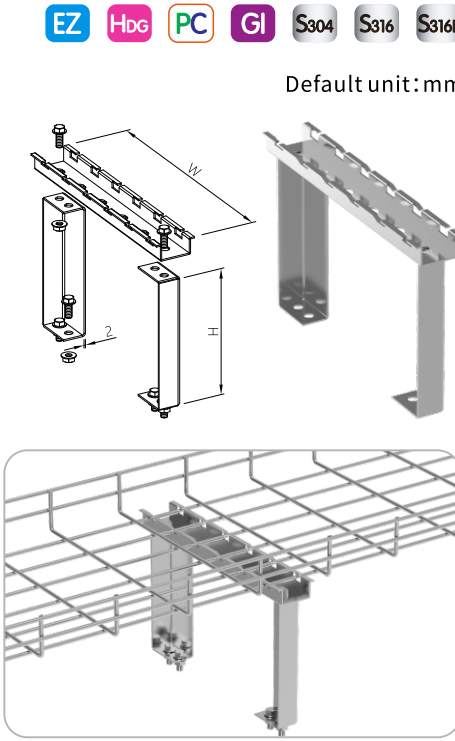
CABINET TOP STAND

- ◆ **Suitable for:** supporting trays on cabinet tops or floors, with 120mm height, other height can be customized.
- ◆ **Fit for:** tray width from 100mm to 600mm.

Part Number	Includes	Quantity pieces/box	Weight kg (lbs) /box
PJ-EFS100	trapeze bar x1 foot x2 bolt & nut x1	20	26.20 (57.76)
PJ-EFS150			28.80 (63.49)
PJ-EFS200			30.20 (66.58)
PJ-EFS300			33.40 (73.63)
PJ-EFS400			35.20 (77.6)
PJ-EFS450			36.6 (80.6)
PJ-EFS500			38.2 (84.2)
PJ-EFS600			41 (90.4)



Installation
Guide



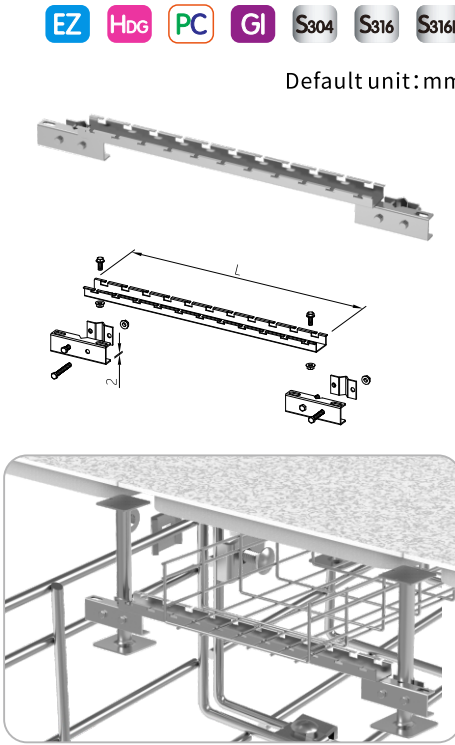
UNDERFLOOR BRACKET

- ◆ **Suitable for:** supporting trays under raised floor.
- ◆ **Fit for:** diameter of wire from 3.5mm to 6.0mm, tray width from 100mm to 500mm.
- ◆ **Feature:** fix on feet of raised floor, height adjustable.

Part Number	Includes	Quantity pieces/box	Weight kg (lbs) /box
PJ-UFB	v clipx 2 trapeze bar x1, necessary bolt and nut	14	14.84 (32.72)



Installation
Guide



Floor Stand

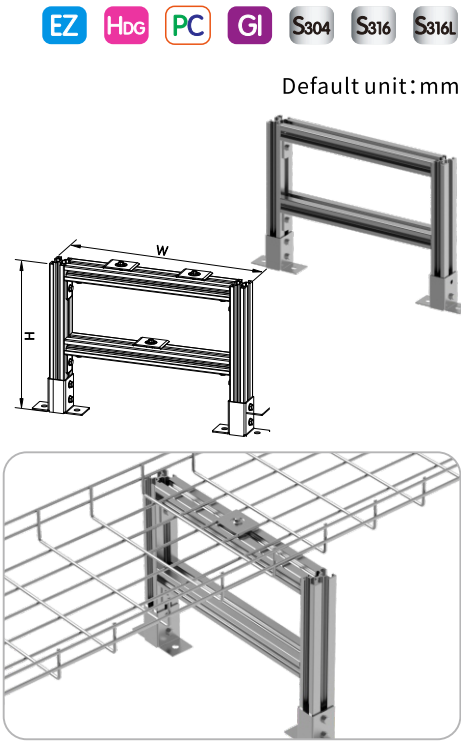
Bridge Type Stand

◆ **Fit for:** install single or double-layer of trays, height adjustable.

Part Number	Includes	Quantity	Weight
PJ-BTS	THB x2 DXC x4 PRB x3 L type connector x4	/	/



Installation Guide



EZ Hdg PC GI S304 S316 S316L

Default unit:mm

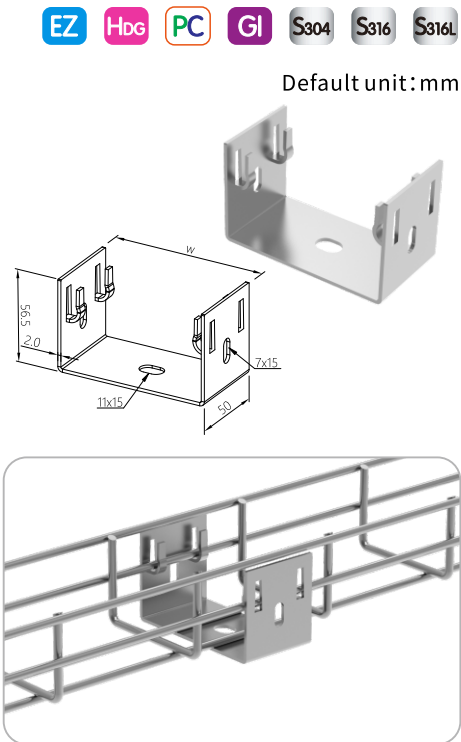
50 SIDE FLOOR BRACKET

- ◆ **Suitable for:** wall & floor mount, support span 1.4m.
- ◆ **Fit for:** wire diameter 4.0mm, width 50mm & 75mm & 100mm.

Part Number	Includes	Quantity	Weight
PJ-50FSDB	pc x 1	120	15.60 (34.39)
PJ-75FSDB		60	8.40 (18.52)
PJ-100FSDB		60	10.20 (22.49)



Installation Guide



EZ Hdg PC GI S304 S316 S316L

Default unit:mm

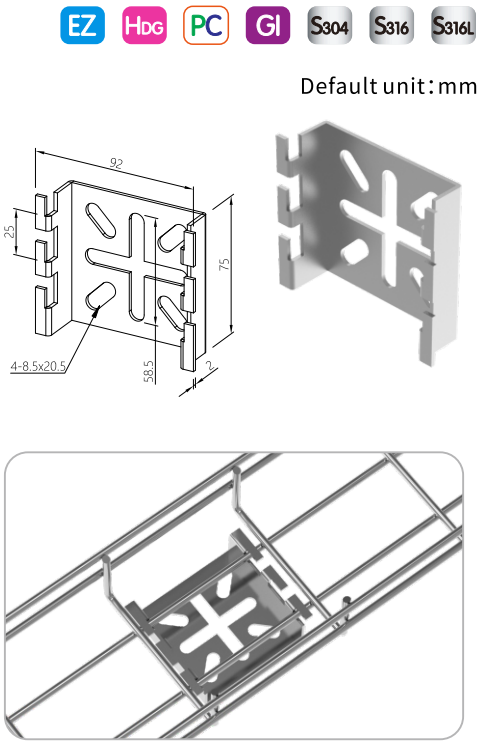
SPIDER BRACKET

- ◆ **Suitable for:** supporting trays on floor.
- ◆ **Fit for:** wire diameter from 3.5mm to 6.0mm, tray width from 100mm to 600mm.

Part Number	Includes	Quantity pieces/box	Weight kg (lbs) /box
PJ-SPB	SPBx1 (bolt and nut optional)	100	11.00 (24.25)



Installation Guide



EZ Hdg PC GI S304 S316 S316L

Default unit:mm

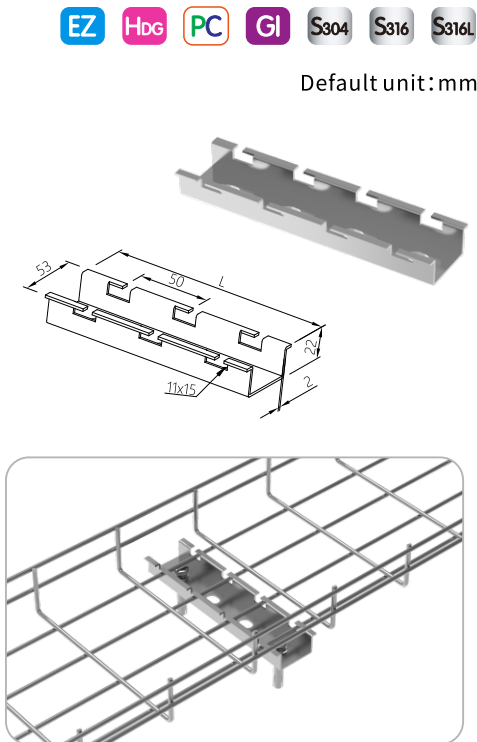
TRAPEZE BAR

- ◆ **Suitable for:** supporting trays on floor.
- ◆ **Fit for:** wire diameter from 3.5mm to 6.0mm.

Part Number	Includes	Quantity pieces/box	Weight kg (lbs) /box
PJ-BR100	pc x 1	50	11.50 (24.25)
PJ-BR150		50	14.50 (24.25)
PJ-BR200		30	10.50 (24.25)
PJ-BR300		30	13.80 (24.25)
PJ-BR400		30	17.70 (24.25)
PJ-BR450		20	13.00 (24.25)
PJ-BR500		20	14.00 (24.25)
PJ-BR600		20	16.4 (24.25)



Installation Guide



EZ Hdg PC GI S304 S316 S316L

Default unit:mm

Floor Stand

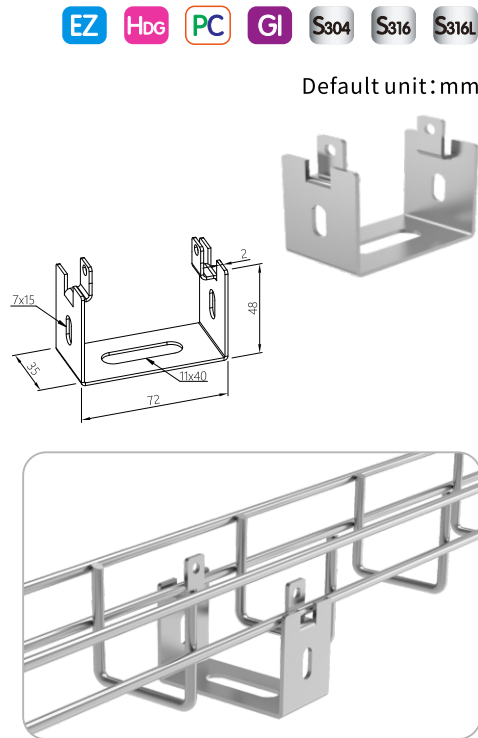
50 FLOOR STAND

- ◆ **Suitable for:** supporting 50mm width trays on floor or top of cabinet.
- ◆ **Fit for:** wire diameter from 3.5mm to 6.0mm, width=50mm.

Part Number	Includes	Quantity pieces/box	Weight kg (lbs) /box
PJ-50FSD	pc x 1	100	7.00 (15.43)



Installation Guide



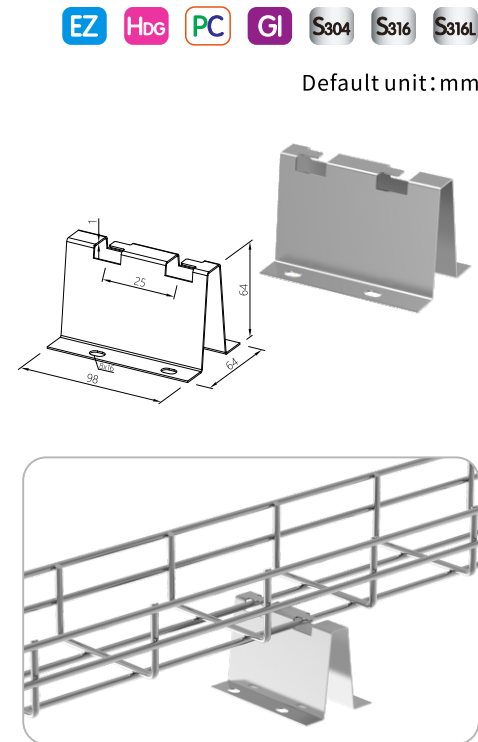
100 FLOOR STAND

- ◆ **Suitable for:** supporting 100mm width trays on floor or top of cabinet.
- ◆ **Fit for:** wire diameter from 3.5mm to 6.0mm,width=100mm.

Part Number	Includes	Quantity pieces/box	Weight kg (lbs) /box
PJ-100FSD	100FSDx1 (bolt and nut optional)	100	14.00 (30.86)



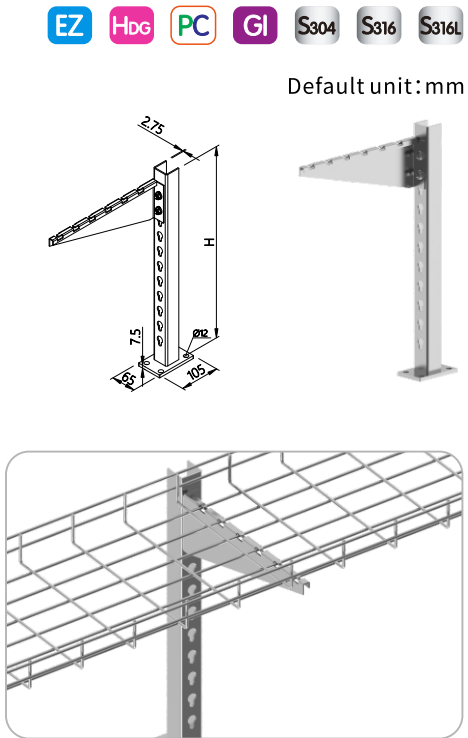
Installation Guide



FLAG TYPE FLOOR STAND

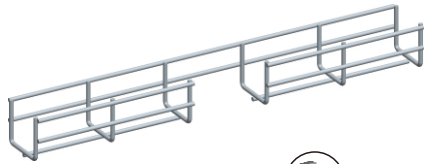
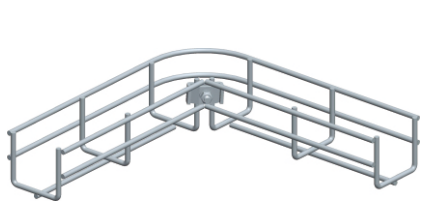
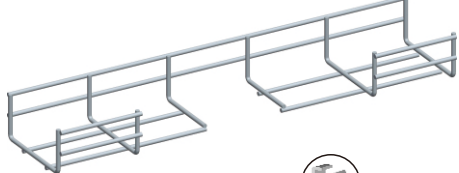
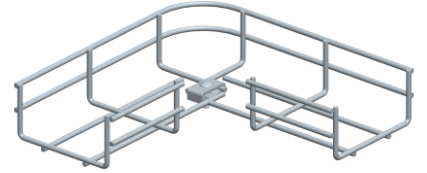
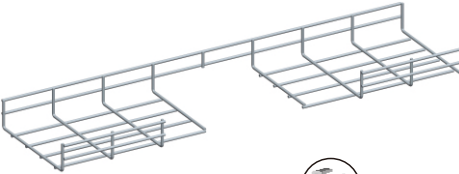
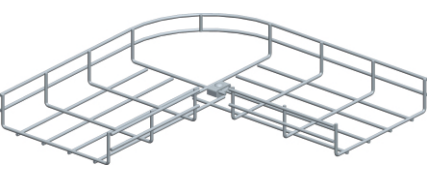
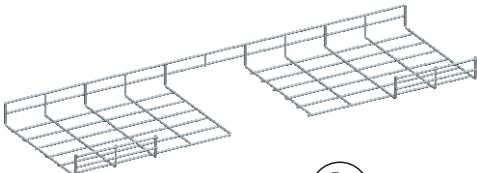
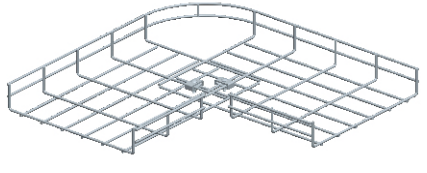
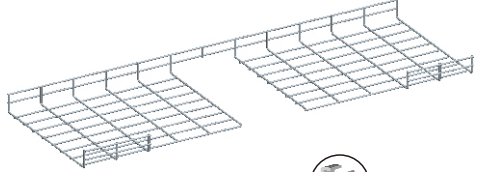
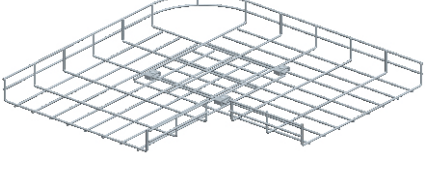
- ◆ **Suitable for:** supporting trays on floor, height adjustable
- ◆ **Fit for:** wire diameter from 3.5mm to 6.0 mm, tray width from 100mm to 600mm.

Part Number	Includes	Quantity pieces/box	Weight kg (lbs) /box
PJ-FFS100	bracket x1, pole x1 (bolt and nut optional)	20	36.40 (80.25)
PJ-FFS150		20	37.60 (82.89)
PJ-FFS200		20	38.40 (84.66)
PJ-FFS300		20	42.20 (93.04)
PJ-FFS400		10	24.00 (52.91)
PJ-FFS450		10	24.90 (54.9)
PJ-FFS500		10	25.70 (56.66)
PJ-FFS600		10	27.20 (59.97)



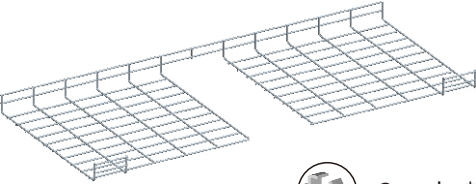
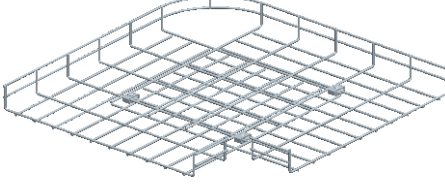
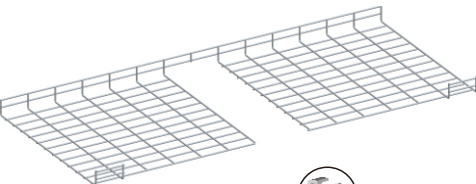
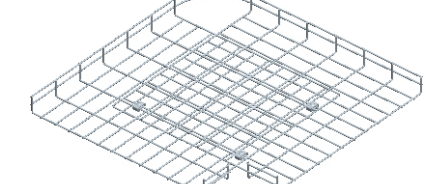
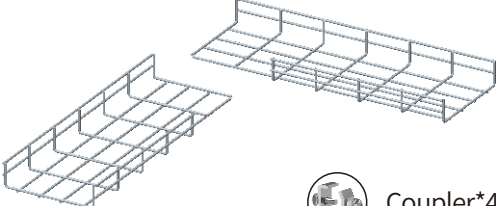
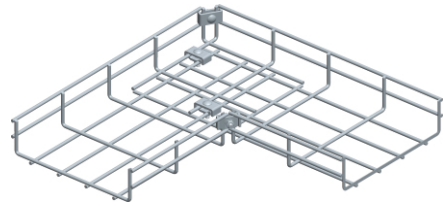
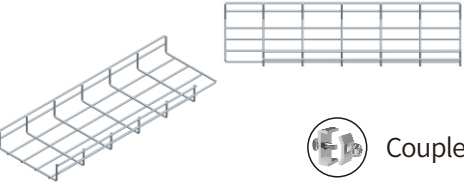
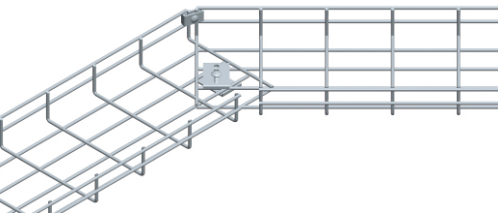
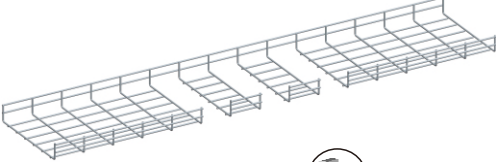
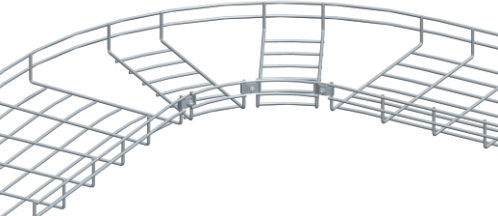
Installation Guide

SHEAR BEND

Width	Cut	Bend
50mm  Installation Guide	  Coupler*1	
100mm 150mm  Installation Guide	  Coupler*1	
200mm  Installation Guide	  Coupler*1	
300mm  Installation Guide	  Coupler*2	
400mm 450mm  Installation Guide	  Coupler*3	

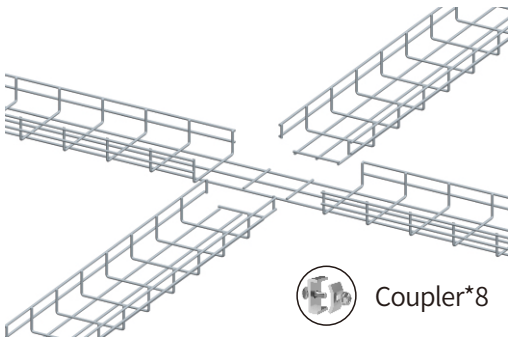
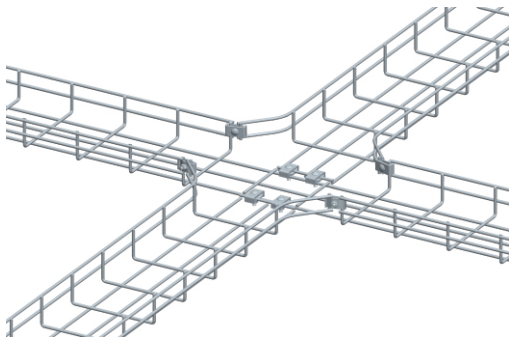
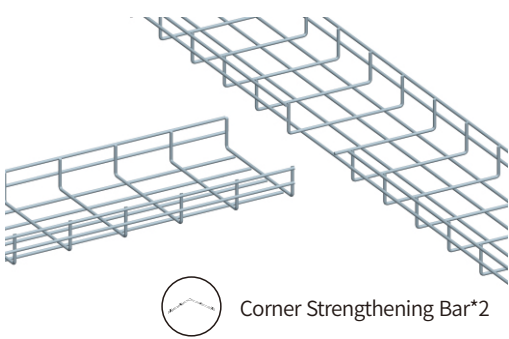
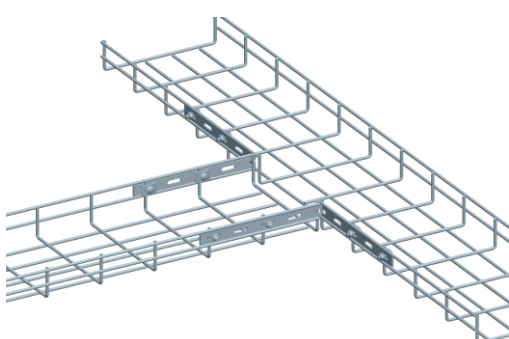
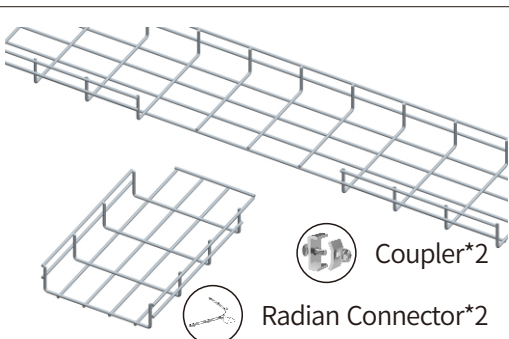
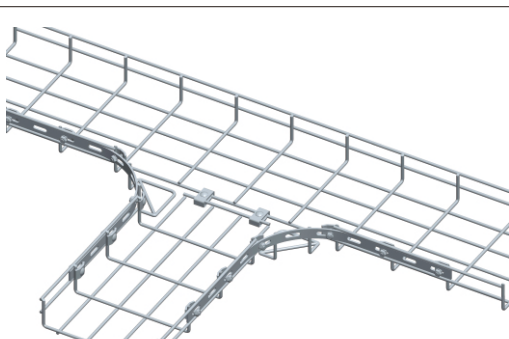
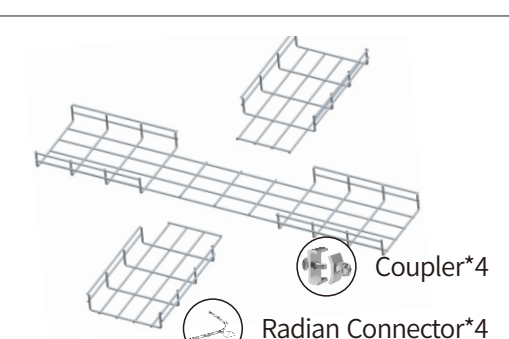
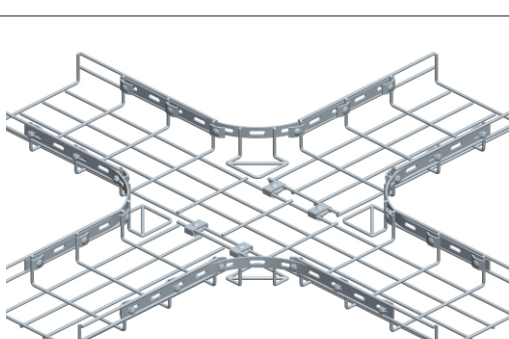
Installation Guide

SHEAR BEND

Width/Name	Cut	Bend
500mm  Installation Guide	  Coupler*3	
600mm  Installation Guide	  Coupler*3	
Split joint  Installation Guide	  Coupler*4	
Angle joint  Installation Guide	  Coupler*1  Central Hold Down*2	
Radian bend	  Coupler*3	

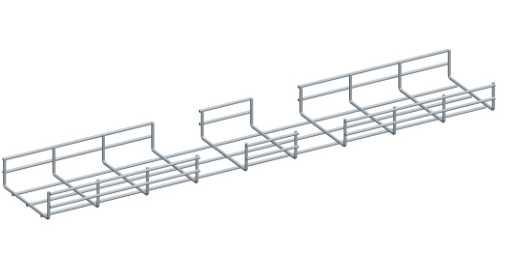
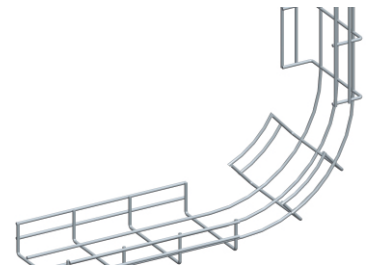
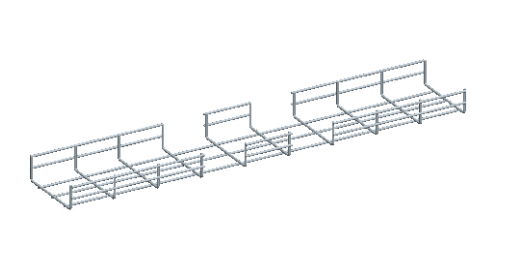
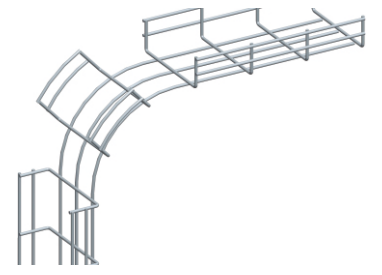
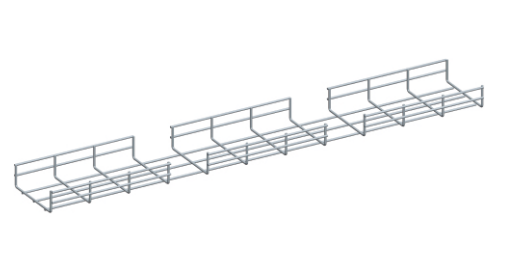
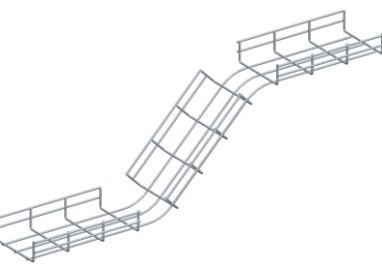
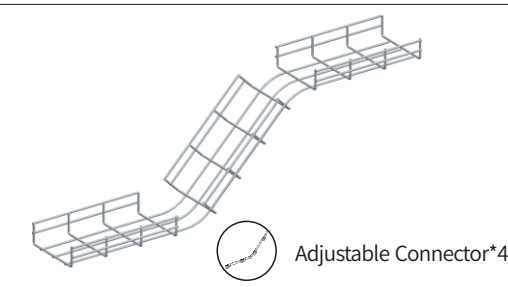
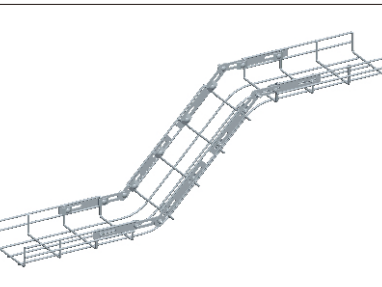
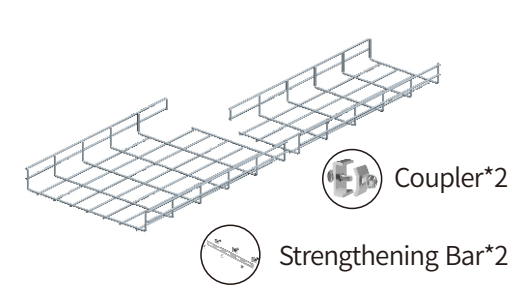
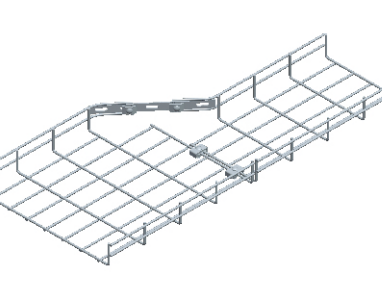
Installation Guide

SHEAR BEND

Name	Cut	Bend
Cross joint	 Coupler*8	
T Connector	 Corner Strengthening Bar*2	
T Connector	 Coupler*2 Radian Connector*2	
Cross joint	 Coupler*4 Radian Connector*4	

Installation Guide

SHEAR BEND

Name	Cut	Bend
Internal riser  Installation Guide		
External riser  Installation Guide		
Zigzag  Installation Guide		
Zigzag with bar  Installation Guide	 Adjustable Connector*4	
Reducer  Installation Guide	 Coupler*2 Strengthening Bar*2	

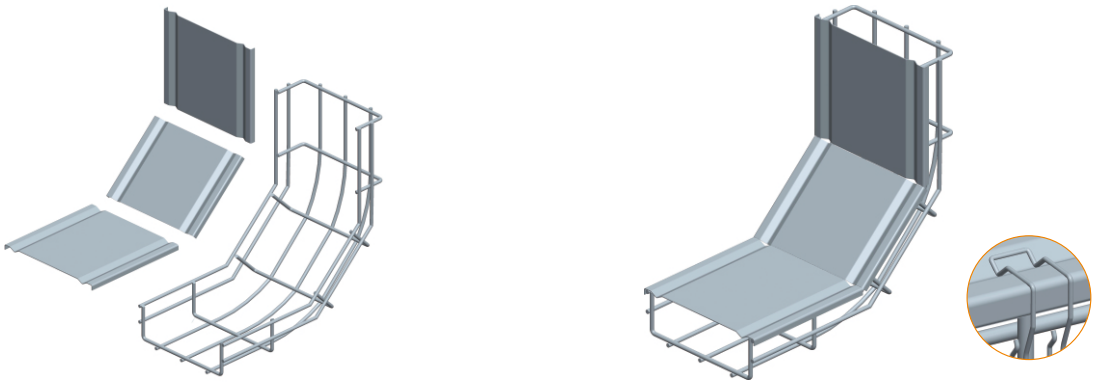
Installation Guide

WELDED

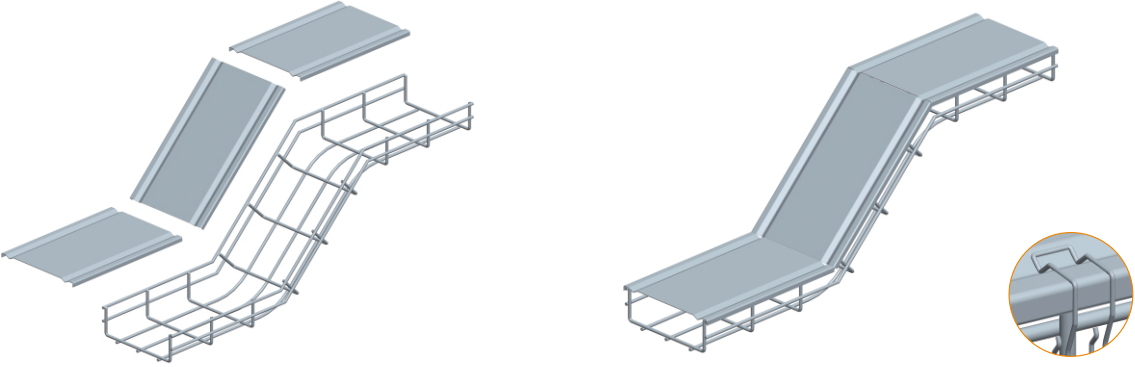
Welded External Riser



Welded Internal Riser



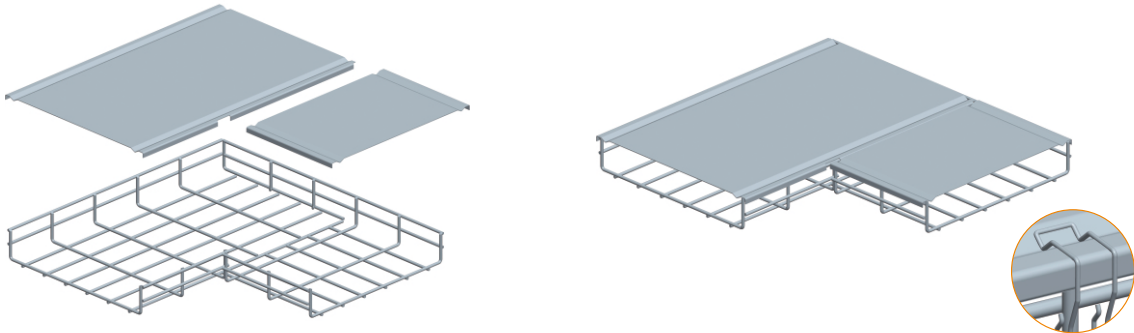
Welded Internal Zigzag



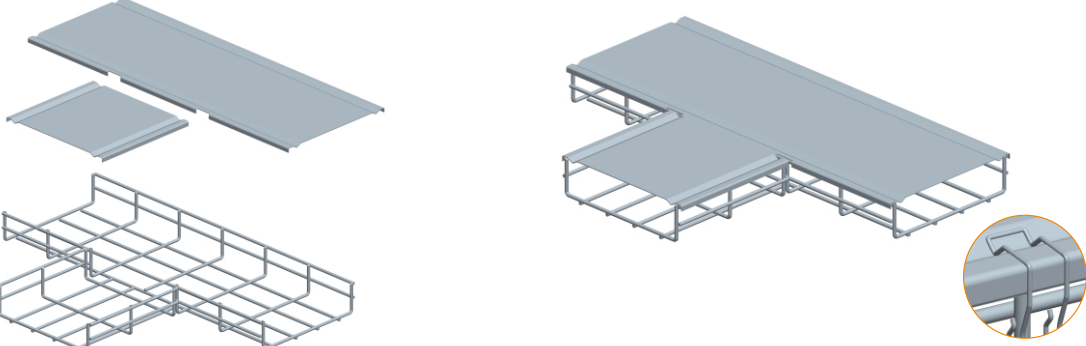
Installation Guide

WELDED

Welded 90°



Welded T



Welded Cross

