

CABLE TRAY

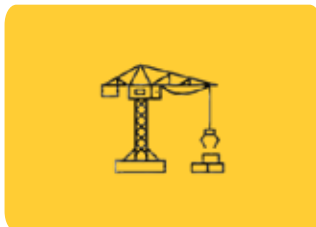
Solutions for commercial and industrial applications



**SHINSUNG
CONTROL**

About Our Company

HISTORY



- 1976. 10.** Company established
- 1997. 02.** Acquired the ISO 9001 Certification
- 1997. 09.** Excellent products selected by the Public Procurement Service
- 1998. 04.** Acquired foreign construction material quality inspection for Japan
- 1999. 11.** Achieved US\$3 million for foreign exports [Awarded with the grand prize for exports over \$1 million]
- 2000. 01.** Acquired the quality certification in Russia (ISACP) and exported products to Russia
- 2000. 01.** Acquired the GQ (excellent products) mark
- 2001. 01.** Selected by Military Manpower Administration as a basic company for special military cases
- 2001. 05.** Awarded the President's Prize
- 2001. 08.** Started the government-supporting business [Developed the soundproof tunnel for the reduction of noise for the skyscrapers] Korea Institution of Environmental Science and Technology, Korea Land and Housing Corporation, Mokpo University, Shin Sung Industrial Construction Co., Ltd.
- 2002. 11.** Selected as an INNO-BIZ Company
- 2002. 10.** Started the research and development process for the buffer bracket for the development of the metallic guard rail system Korea Advanced Institute of Science and Technology [KAIST]
- 2003. 09.** Started the division process for the corporation Construction Part: Shinsung Industrial Co., Ltd. Manufacturing Part: Shinsung Control Co., Ltd.
- 2004. 06.** Acquired the KS(Korea Industrial Standard) mark
- 2004. 06.** Selected as a company with a new construction technology (No. 414 for the Ministry of Construction and Transportation)
- 2005. 11.** Acquired a prize for achieving \$5 million for foreign exports
- 2006. 03.** Expanded and transferred to the plant of the main office (within the Inju Industrial Complex)
- 2006. 03.** Acquired an industrial award
- 2006. 11.** Acquired a prize for achieving \$10 million for foreign exports
- 2007. 02.** Established a corporate research center (Shinsung HI-STEEL Research Center)
- 2008. 01.** Appointed a central agency for POSCO magnesium panels
- 2008. 02.** Venture Business Certification
- 2008. 11.** Acquired a prize for achieving \$20 million for exports
- 2009. 02.** Acquired a prize from the head of the Small and Medium Business Administration
- 2009. 08.** Appointed a Japan sole agency
- 2010. 04.** Selected as a promising company by IBK
- 2011. 05.** Awarded 'Golden Tower Award' order of Industrial Service Merit of South Korea

PRODUCT DIVISIONS

STEEL SERVICE



COIL CENTER
코일 센터



STEEL FABRICATION
강철 제작



ROAD & RAIL



STEEL GUARDRAIL
가드레일



CRASH CUSHION
충격흡수시설



ABSORPTIVE & ISOLATION NOISE BARRIERS
흡음 방음시설 & 차음 방음시설



CONSTRUCTION SCAFFOLDING



SYSTEM SCAFFOLDING
시스템 비계



SMART PANEL
스마트 패널



TEMPORARY NB(FENCE)
가설 방음판



CABLE TRAY
케이블 트레이

RENEWABLE ENERGY



SOLAR SOLUTIONS
솔라 솔루션스



PV MODULE SUPPORTS
솔라 개조 지주대



ESS CUSTOM CASING
ESS 케이스



PV NOISE BARRIERS
솔라 흡음 방음판

Main Product

CABLE TRAY



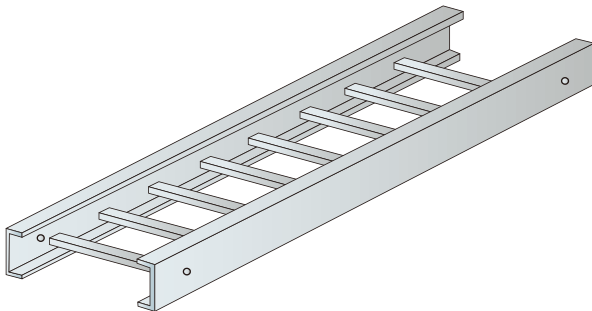
Easy installation without any nuts, bolts or tools!

We offer a wide series of cable tray solutions to suit your required commercial or industrial application. We manufacture our trays using a variety of corrosion resistant material and finishes including POSCO's PosMAC. Using PosMAC, our trays are 5-10 times more corrosion resistant than other GI or Galvalume materials, but without any additional weight.

Using our ONE TOUCH clamp fastener, you can assemble and install our trays together without any nuts, bolts or tools. Our ONE TOUCH clamp cable tray system has been successfully utilized and adapted to Hyundai Motor's manufacturing lines.

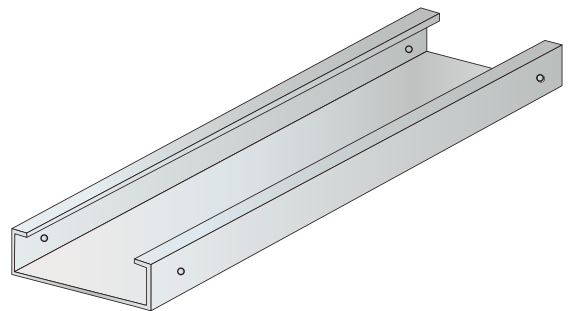
Ladder Tray

사다리형 트레이



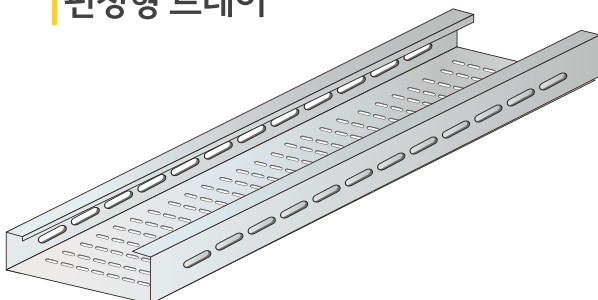
Solid Tray

바닥밀폐형 트레이



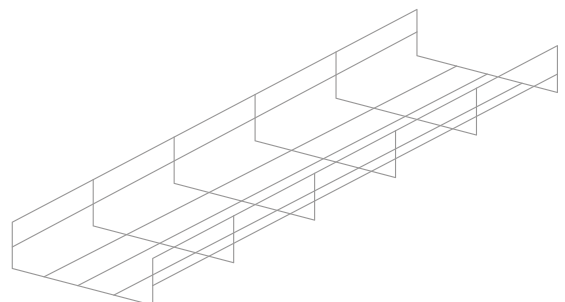
Perforated Tray

퍼칭형 트레이



Mesh Tray

메시형 트레이





Ladder Tray

사다리형 트레이

Ladder Tray (Floor type)

사다리형 트레이 (바닥형)



CLAMP

Allows for assembly without any nuts, bolts or tools. One touch clamp fastening allows for easy installation, adjustment or removal using simply the fastener clamp and your hands.



SUPPORT

Provides height adjustment from 80 mm to 200 mm. Supports are installed fastener free using hooks



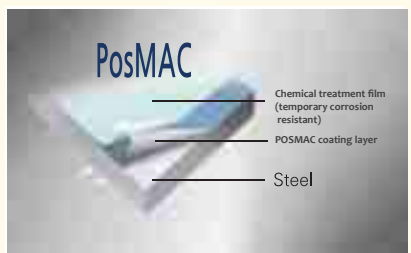
CABLE DIVIDER

Cable divider can be easily installed onto cable trays to organize and divides cables and avoid tangles. Can be necessary for cable separation when creating multiple cable pathways.



COVER

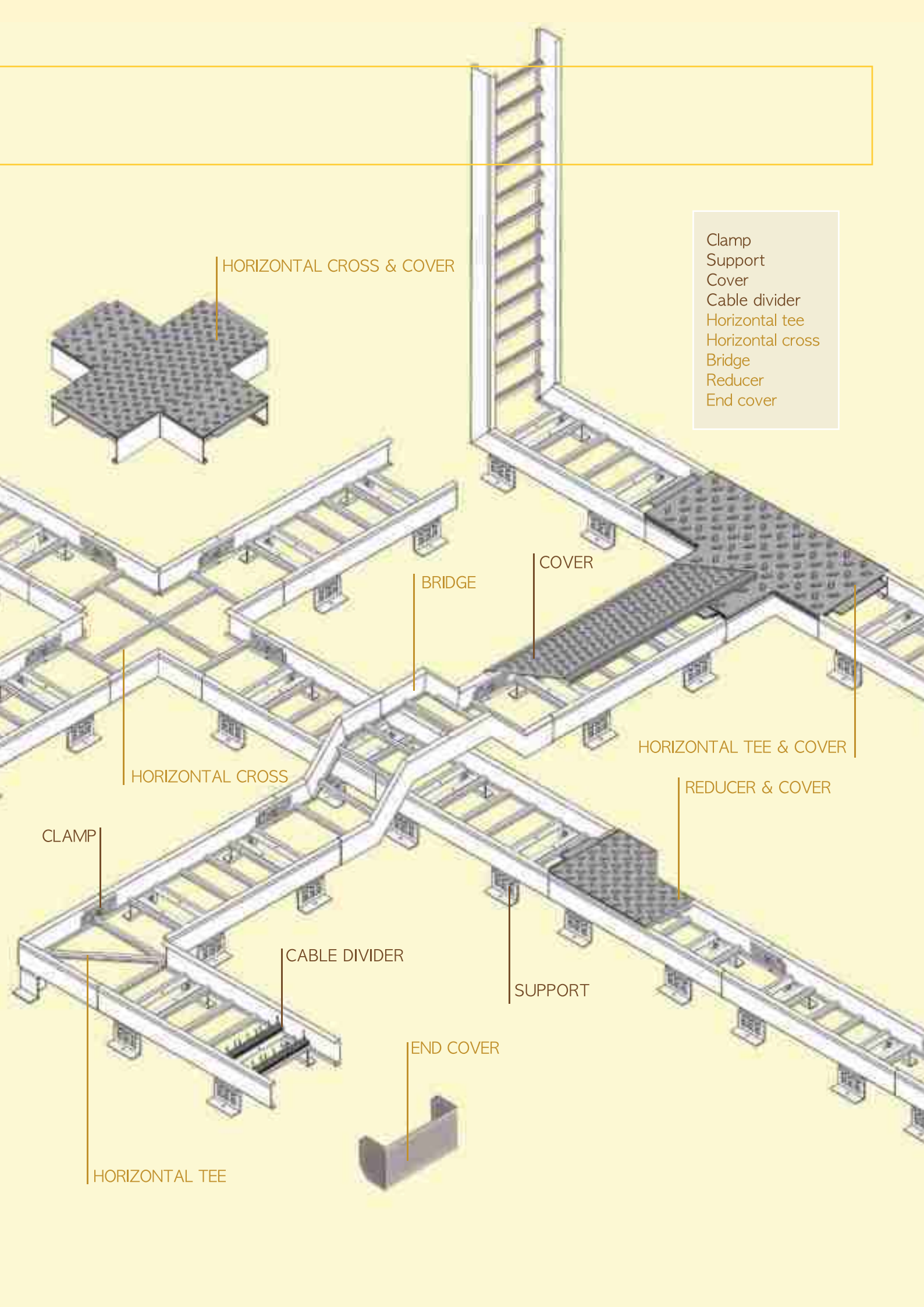
Perforated and solid bottom cable tray covers are available for straight sections and fittings to provide cable protection in any application. Multiple styles of cover clamps are also available to maximize flexibility.



MATERIAL

A variety materials and finishes available to support any commercial and industrial cable support application requirement. For optimal corrosion resistance and durability, POSCO's PosMAC is used, as its Magnesium Aluminium alloy coating weight is equal to that of Hot-dip galvanized steel, or GI but is 5-10 times more corrosion resistant.





- Clamp
- Support
- Cover
- Cable divider
- Horizontal tee
- Horizontal cross
- Bridge
- Reducer
- End cover

HORIZONTAL CROSS & COVER

COVER

BRIDGE

HORIZONTAL TEE & COVER

HORIZONTAL CROSS

REDUCER & COVER

CLAMP

CABLE DIVIDER

SUPPORT

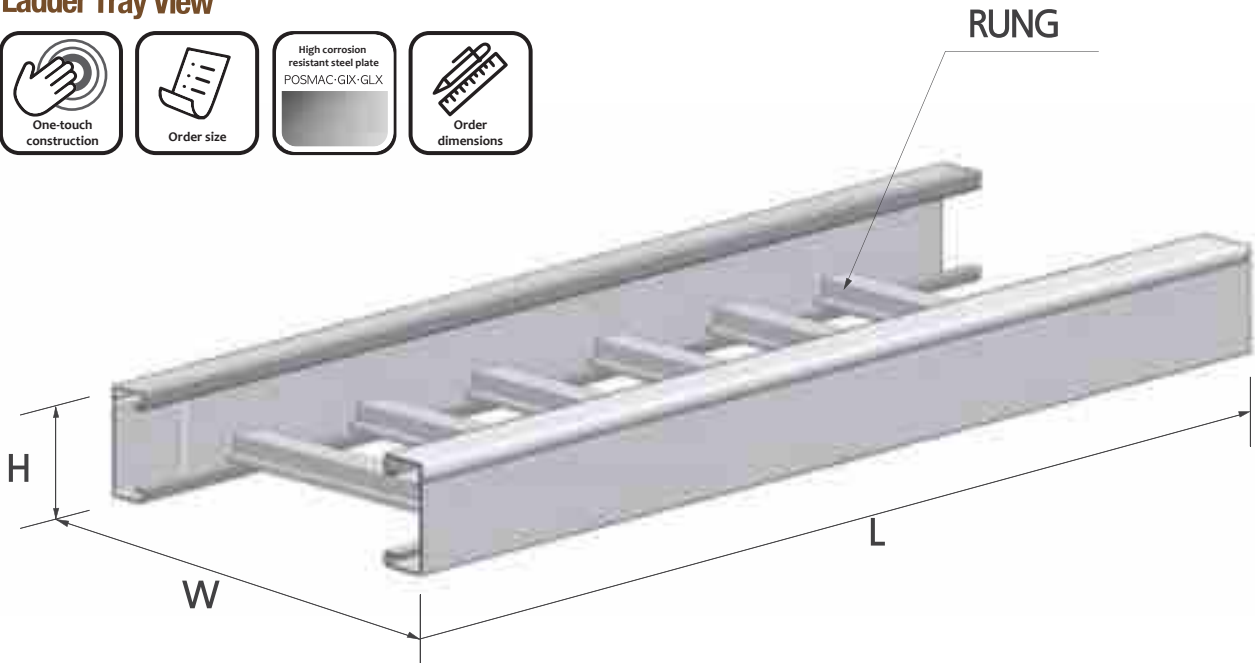
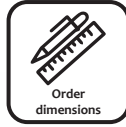
END COVER

HORIZONTAL TEE

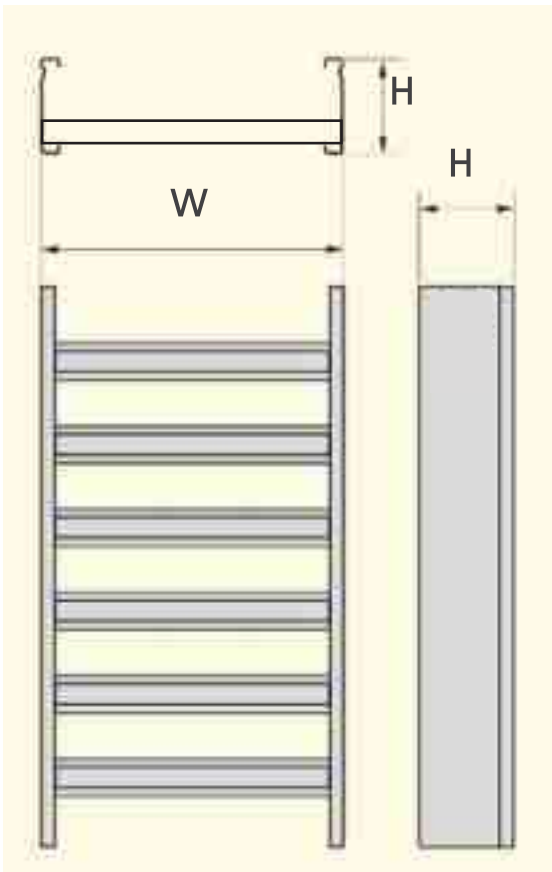
Ladder Tray (Floor type)

사다리형 트레이 (바닥형)

Ladder Tray View



Ladder Tray Section



Dimensions of each part (Unit: mm)			
W(with)	L(length)	H(Height)	RUNG SPACING
120	2400	100,150	200,300
200			
300			
400			
500			
600			
700			
800			
900			
1000			



Ladder Tray Accessories

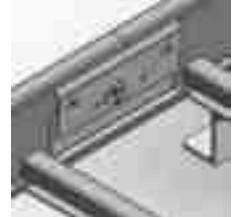
사다리형 트레이 부속품

COVER



W(with)	L(length)
120	2400
200	
300	

CLAMP



CABLE DIVIDER



HORIZONTAL TEE



W(with)	H(Height)
120	100
200	
300	

HORIZONTAL TEE



W-1(with)	H(Height)	W-2(with)
120	100	120
200		200
300		300

HORIZONTAL CROSS



W-1(with)	H(Height)	W-2(with)
120	100	120
200		200
300		300

BRIDGE



W(with)	H(Height)
120	985
200	
300	

REDUCER



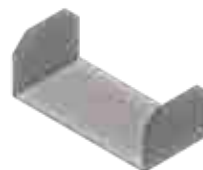
W-1(with)	H(Height)	W-2(with)
120	100	120
200		200
300		300

SUPPORT



W(with)	H(Height)
120	80 100
200	
300	

END COVER

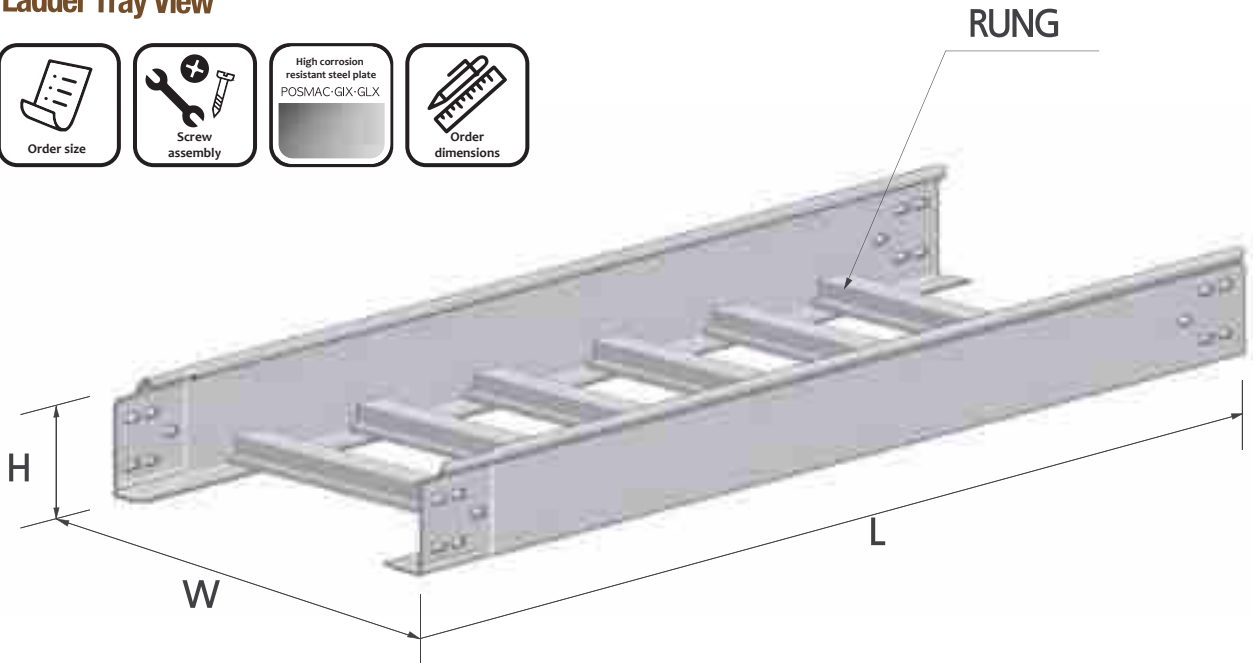


W(with)	H(Height)
120	100
200	
300	

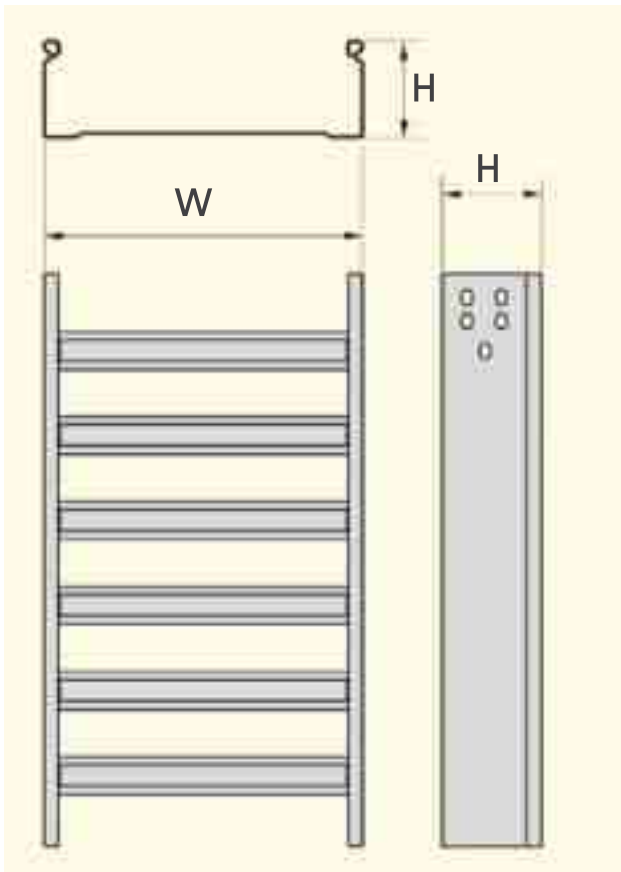
Ladder Tray

사다리형 트레이 (천정형)

Ladder Tray View



Ladder Tray Section



Dimensions of each part (Unit: mm)			
W(with)	L(length)	H(Height)	RUNG SPACING
120	2400	100,150	200,300
200			
300			
400			
500			
600			
700			
800			
900			
1000			





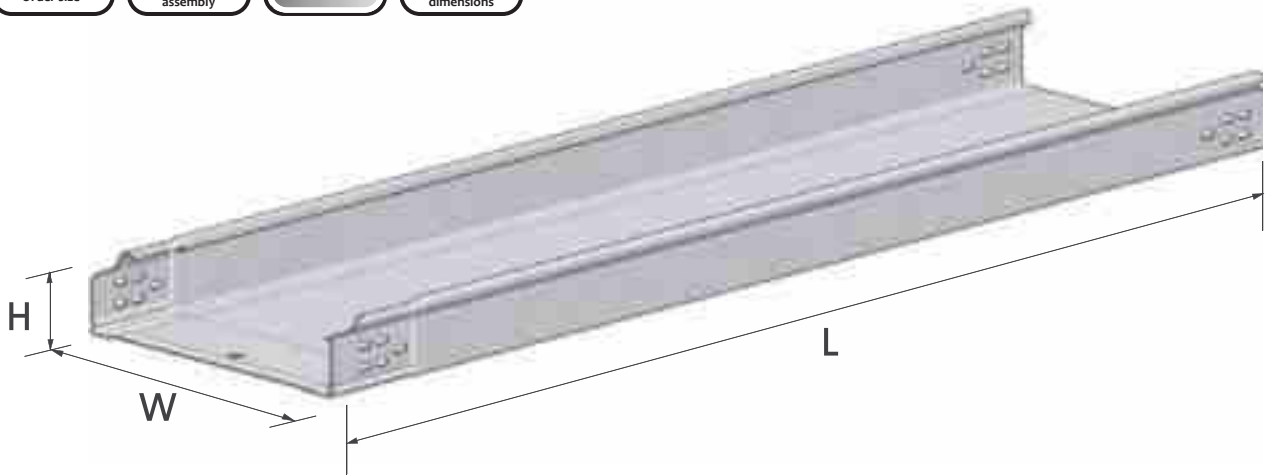
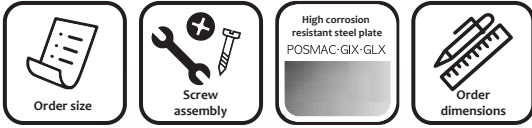
Solid Tray

밀폐형 트레이

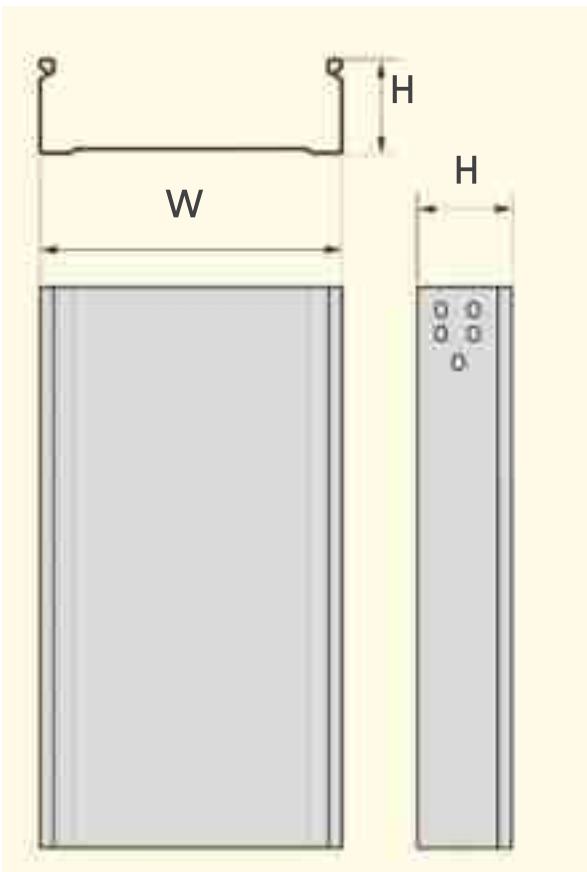
Solid Tray

밀폐형 트레이

Solid Tray View



Solid Tray Section



Dimensions of each part (Unit: mm)		
W(with)	L(length)	H(Height)
120	2400	100,150
200		
300		
400		
500		
600		
700		
800		
900		
1000		



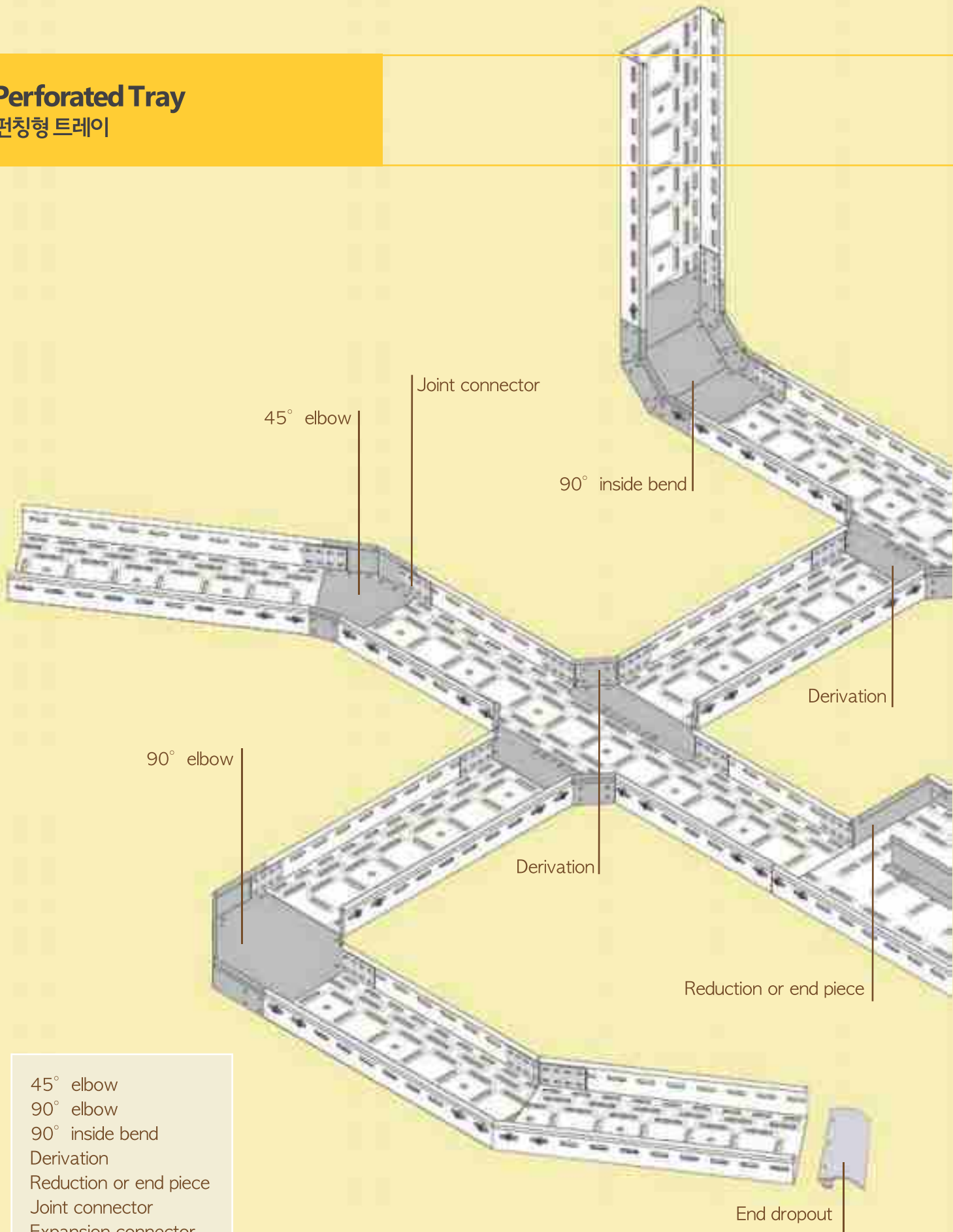


Perforated Tray

펀칭형 트레이

Perforated Tray

펀칭형 트레이

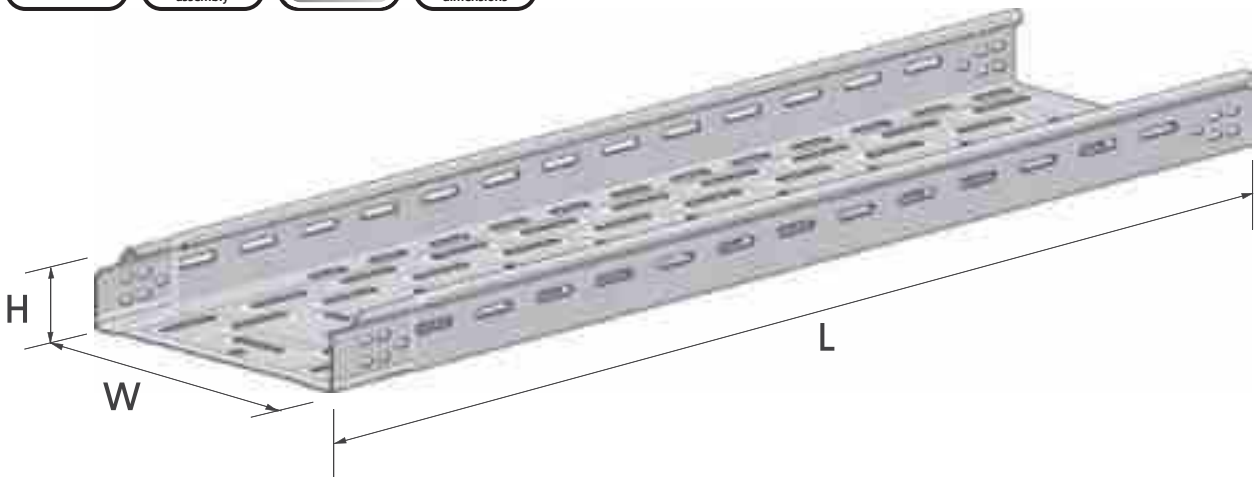
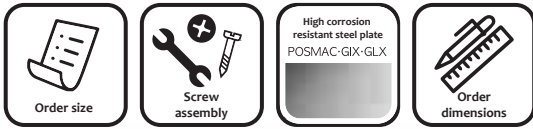


- 45° elbow
- 90° elbow
- 90° inside bend
- Derivation
- Reduction or end piece
- Joint connector
- Expansion connector
- Blind end plate
- End dropout

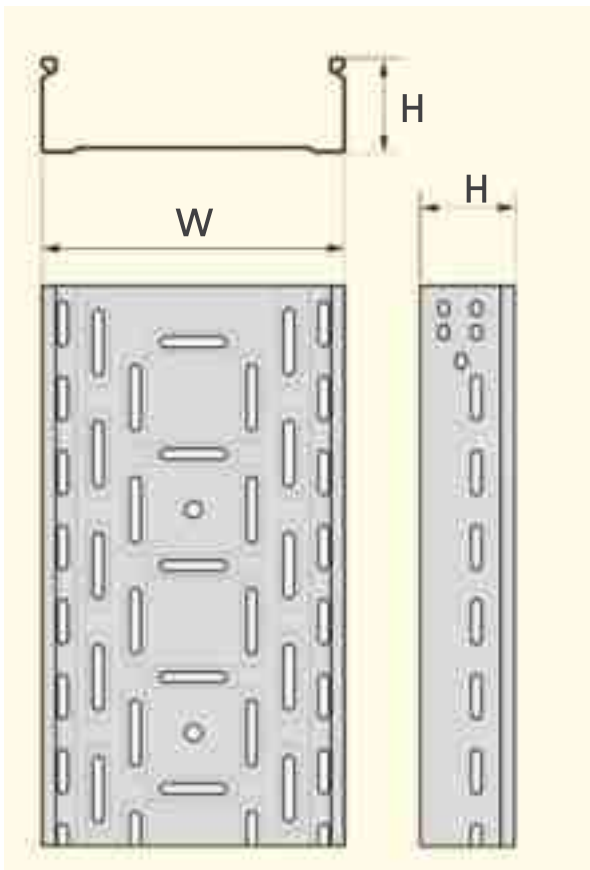
Perforated Tray

펀칭형 트레이

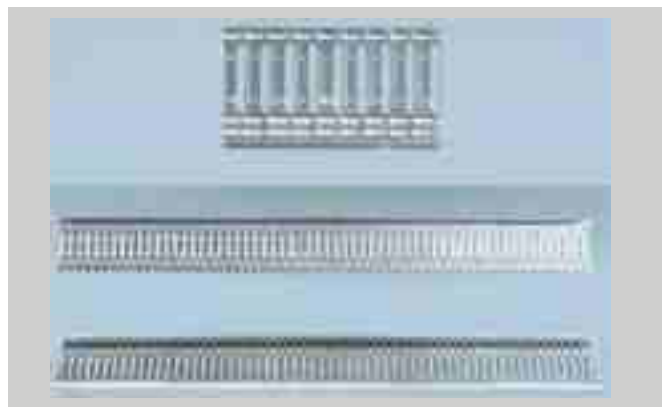
Punching Tray View



Punching Tray Section



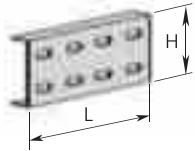
Dimensions of each part (Unit: mm)		
W(with)	L(length)	H(Height)
150	2400	35 60 75 100
200		
300		
400		
500		
600		
700		
800		
900		
1000		



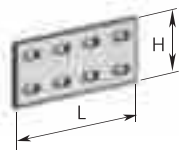
Perforated Tray Accessories

펀칭형 트레이 부속품

JOINT CONNECTOR 직선용 연결판



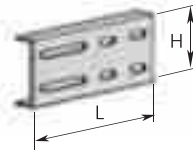
LTJC TYPE



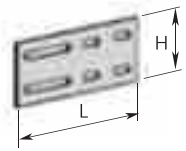
LTJI TYPE

Product code	Product code	H
LTJC 075	LTJI 075	75
LTJC 100	LTJI 100	100
LTJC 150	LTJI 150	150

EXPANSION CONNECTOR 조절용 연결판



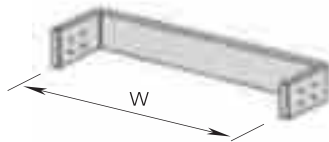
LTEJ TYPE



LTEI TYPE

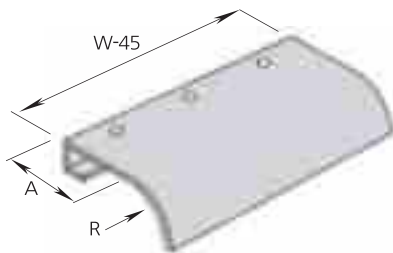
Product code	Product code	H
LTEJ 075	LTEI 075	75
LTEJ 100	LTEI 100	100
LTEJ 150	LTEI 150	150

BLIND END PLATE 끝마무리판



Product code	W
LTBE 210	200
LTBE 310	300
LTBE 410	400
LTBE 510	500
LTBE 610	600
LTBE 710	700
LTBE 810	800
LTBE 910	900
LTBE 010	1000

END DROPOUT 하강 끝마무리판



Product code	W	A	R
LTED 20	200	50	125
LTED 30	300	50	125
LTED 40	400	50	125
LTED 50	500	50	125
LTED 60	600	50	125
LTED 70	700	50	125
LTED 80	800	50	125
LTED 90	900	50	125
LTED 00	1000	50	125



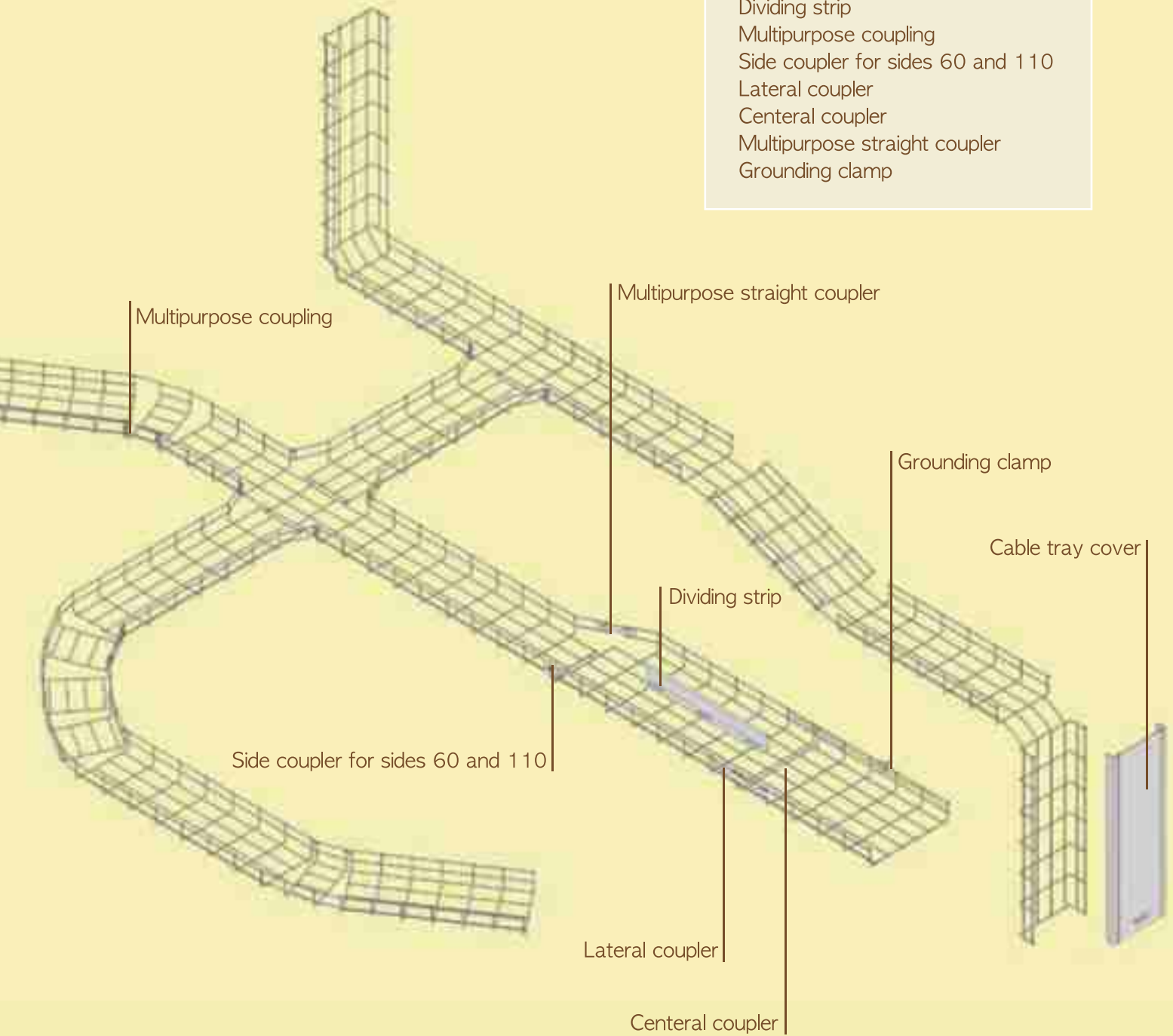
Mesh Cable Tray

메시형 트레이

Mesh Cable Tray

메시형 트레이

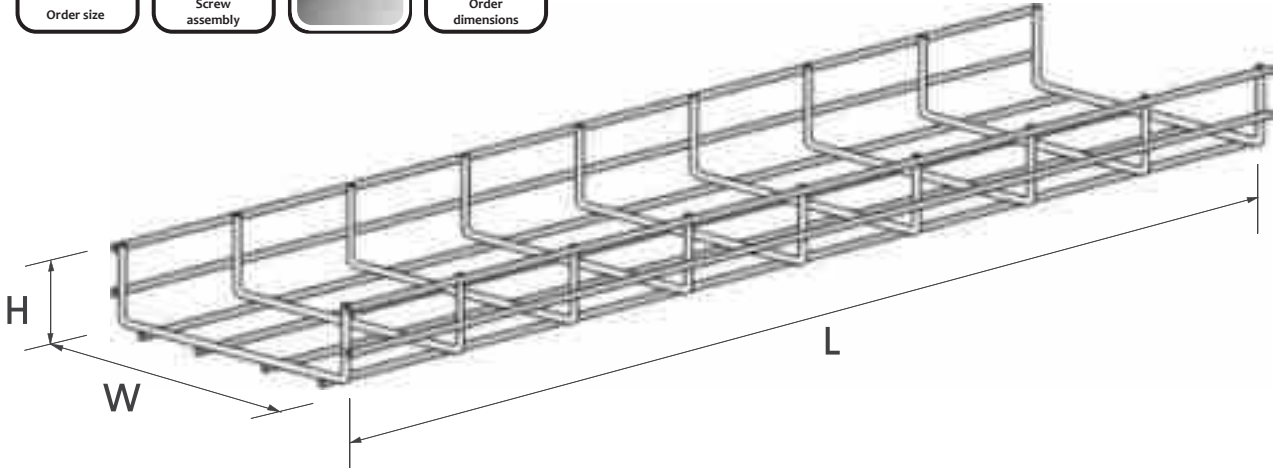
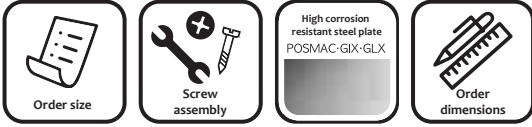
Cable tray cover
Dividing strip
Multipurpose coupling
Side coupler for sides 60 and 110
Lateral coupler
Central coupler
Multipurpose straight coupler
Grounding clamp



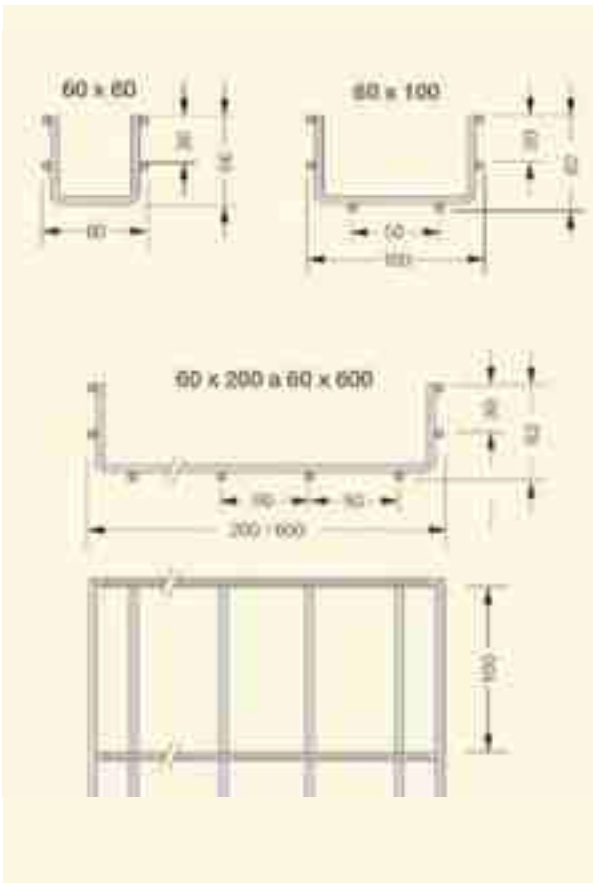
Mesh Cable Tray

메시형 트레이

Mesh Cable Tray View

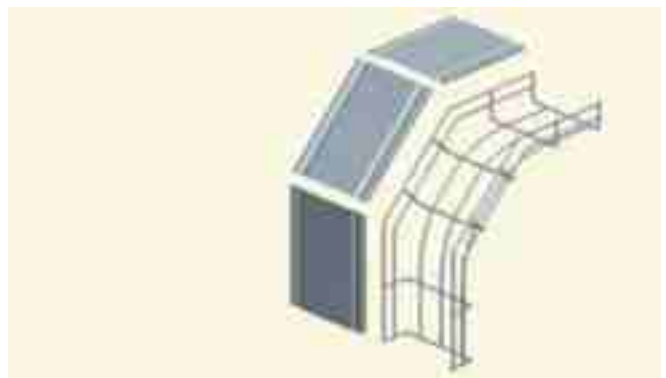


Mesh Cable Tray Section



Dimensions of each part (Unit: mm)

W(with)	L(length)	H(Height)
120	2400	100,150
200		
300		
400		
500		
600		
700		
800		
900		
1000		





**PERMANENT
CONSTRUCTION**
CABLE TRAY



ROAD SAFETY
GUARDRAIL



CONSTRUCTION
SCAFFOLDING



STEEL SERVICE
NCT



ROAD SAFETY
IMPACT ATTENUATOR



**TEMPORARY
CONSTRUCTION**
SMART PANEL



RENEWABLE ENERGY
SOLAR & ESS

www.sscontrol.co.kr

SEOUL OFFICE

1406, DEARYUNG TECHNO TOWN
481-11, GASANDONG.
GEUMCHEON
SOUTH KOREA
TEL: +82-2-2463-0661
FAX: +82-2-2163-0660

MAIN FACTORY

75-75, INJU-SANDANRO
INJU-MYUN, ASAN-SI,
CHUNGCHUNGNAMDO
SOUTH KOREA
TEL: +82-41-541-6741
FAX: +82-41-541-6740

