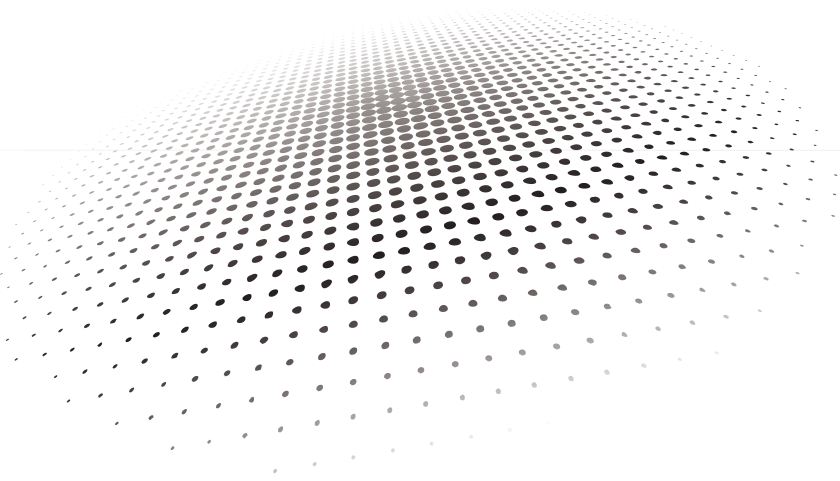




CEILING PANELS



Wall Panels

Ceiling Panels

Unit Toilets

Marine Doors

Floating Floors

Furniture

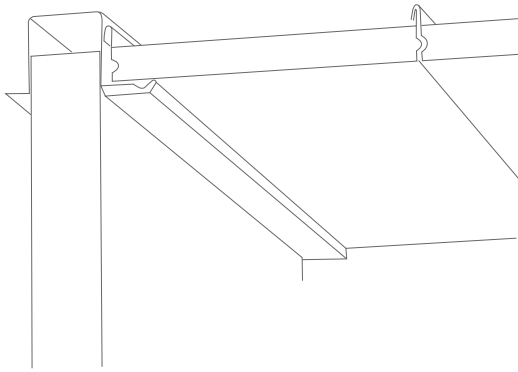
Unit Cabins

Interior Furnishings

Modular Systems

Marine Engineering

Onshore Plants



STACO ceiling panel system pursues beauty and safety with stable profile body and panel finishing. They are designed to endure high pressures in order to keep structural safety, and the interval, the end, the length or the profiles is flexibly designed to meet customer demands. Finishing panels with paint colors and PVC films with various patterns, STACO makes every space to have the best atmosphere optimally. STACO guarantees the high level of safety through continuous R&D, and will lead ship interior market.

REMOVABLE CEILING

SLIDE-IN CEILING

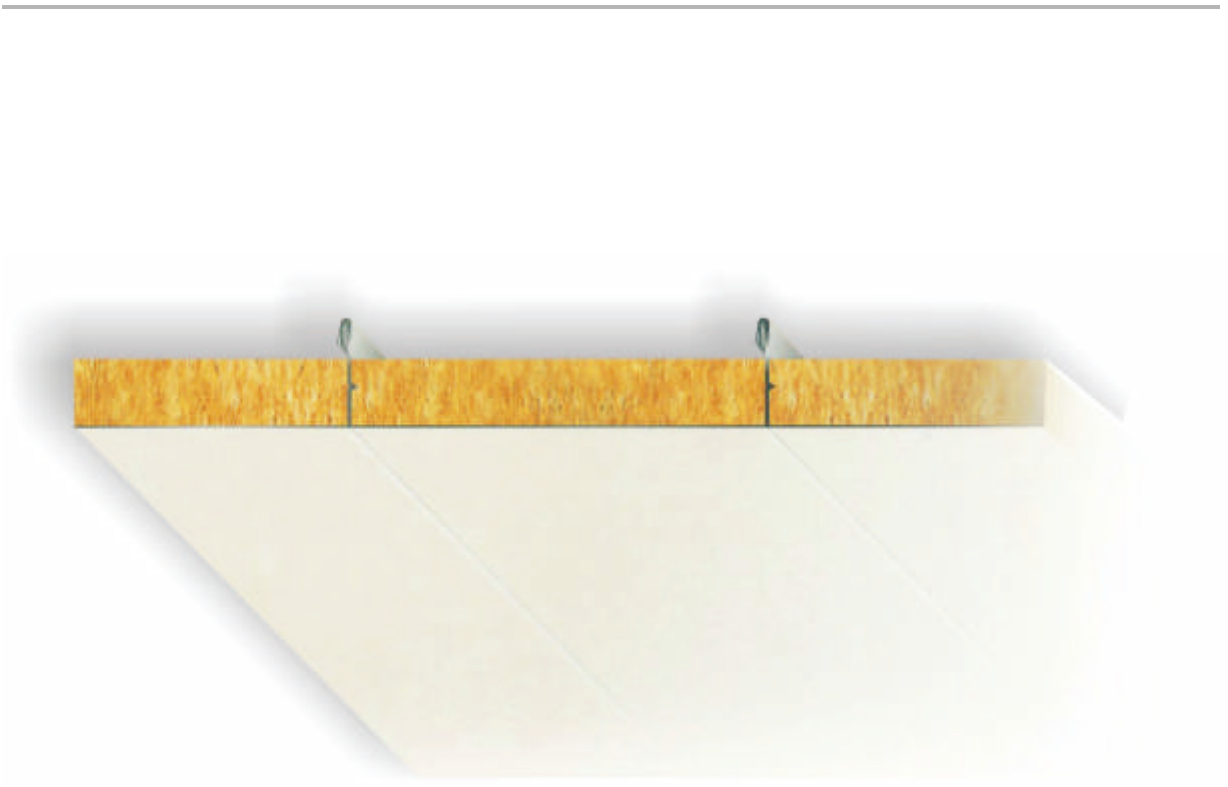
GAP CEILING

LAY-IN CEILING

CASSETTE CEILING

C-D25

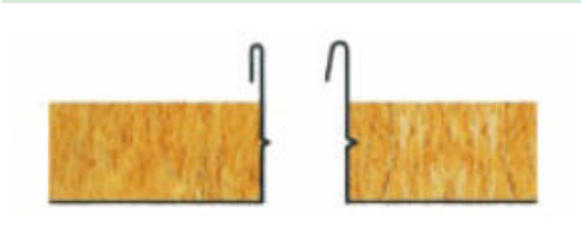
Removable Ceiling



Standard Joint



Jointing Method

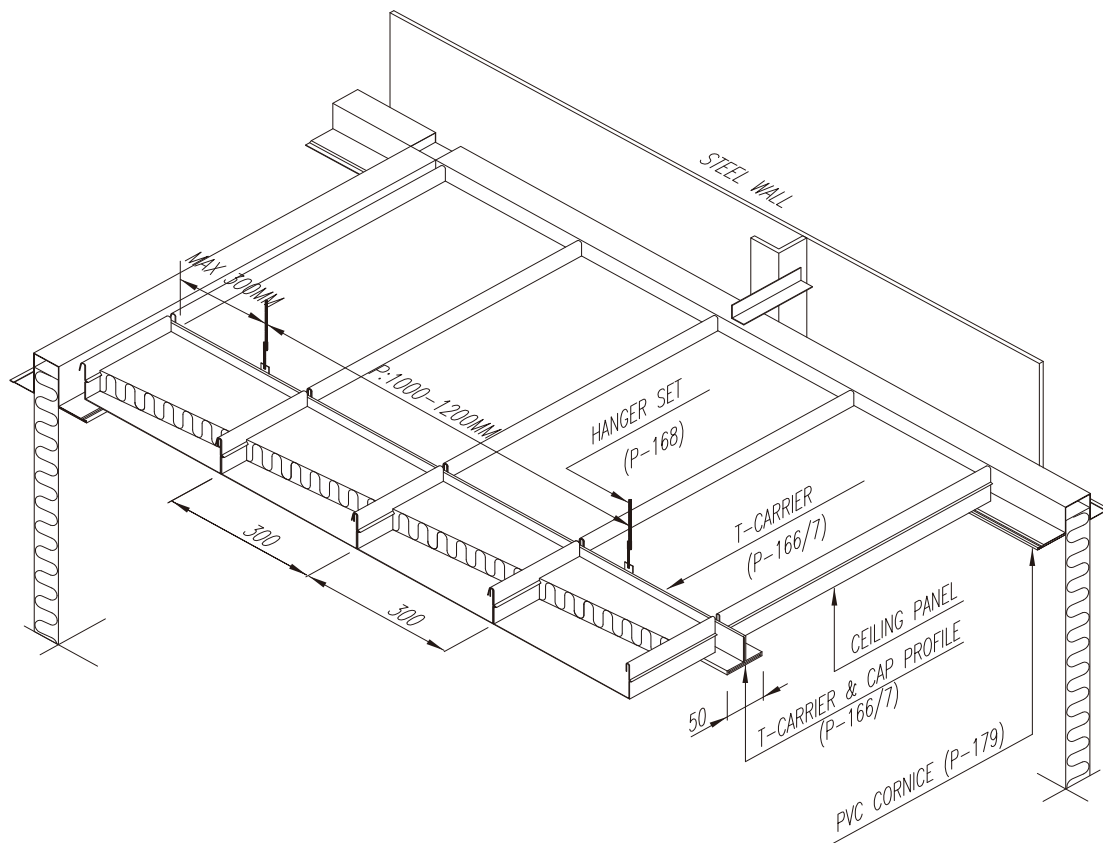


Technical Data
Fire Class : Continuous B-0
Weight : 8.2kg/m²
Sound Reduction Index : $D_{n,c,w}$ 50dB (Cabin to Cabin)
Thermal Transmittance : 1.01kcal/m²h°C

Construction
Core Material : Mineral Wool
Surface Material : 0.6mm Thickness Galv'd Steel Plate
Finish Material : Baked Enamel Paint With Protective Foil

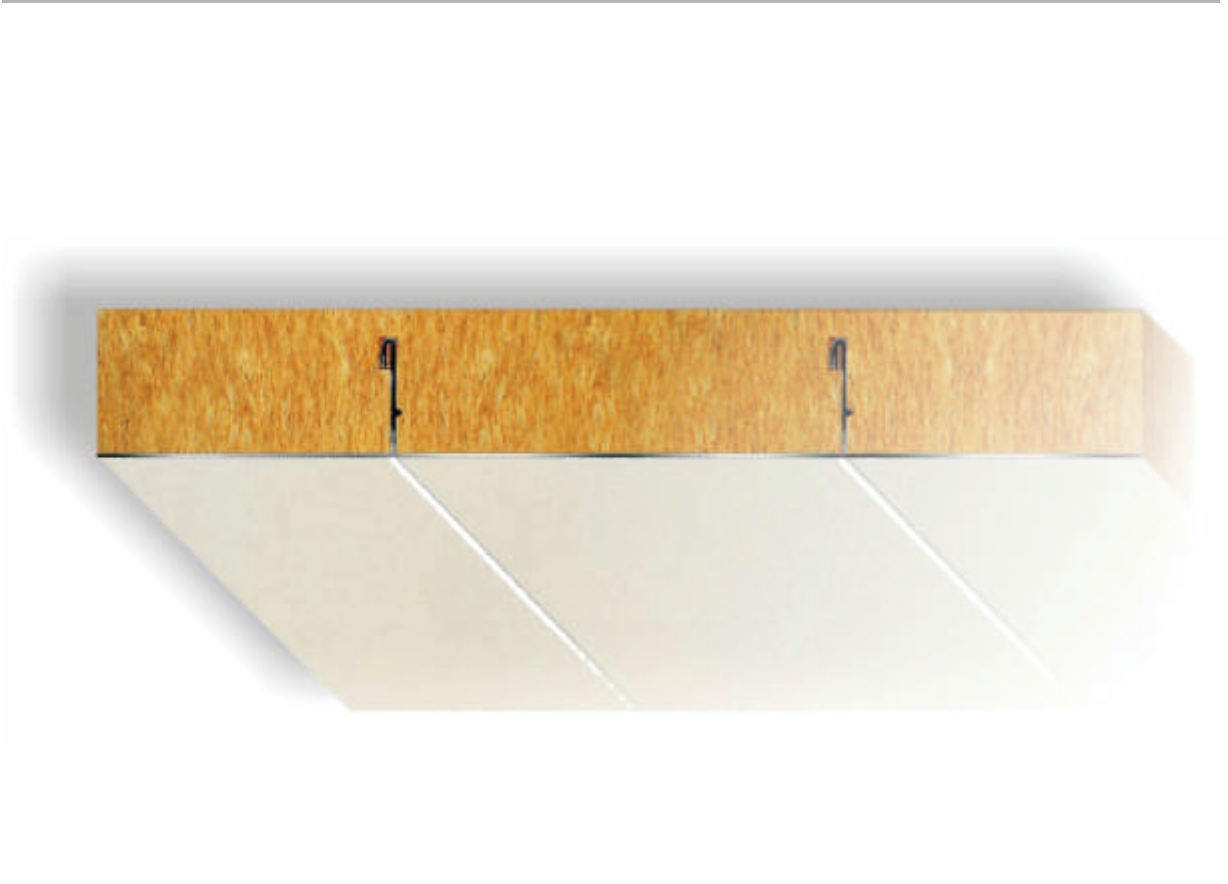
Dimensions		
Thickness	: 25mm	±0.5mm
Width	: 300mm(Standard)	±0.5mm
Length	: 2400mm(Recommended maximum Length)	

Installation – B0 Fire Class



C-D50

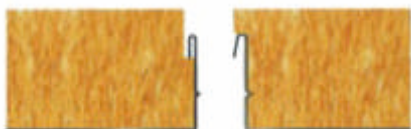
Removable Ceiling



Standard Joint



Jointing Method



Technical Data

Fire Class : Continuous B-15
Weight : 10.7kg/m²
Sound Reduction Index : D_{n,c,w} 51dB
(Cabin to Cabin)
Thermal Transmittance : 0.55kcal/m²h°C

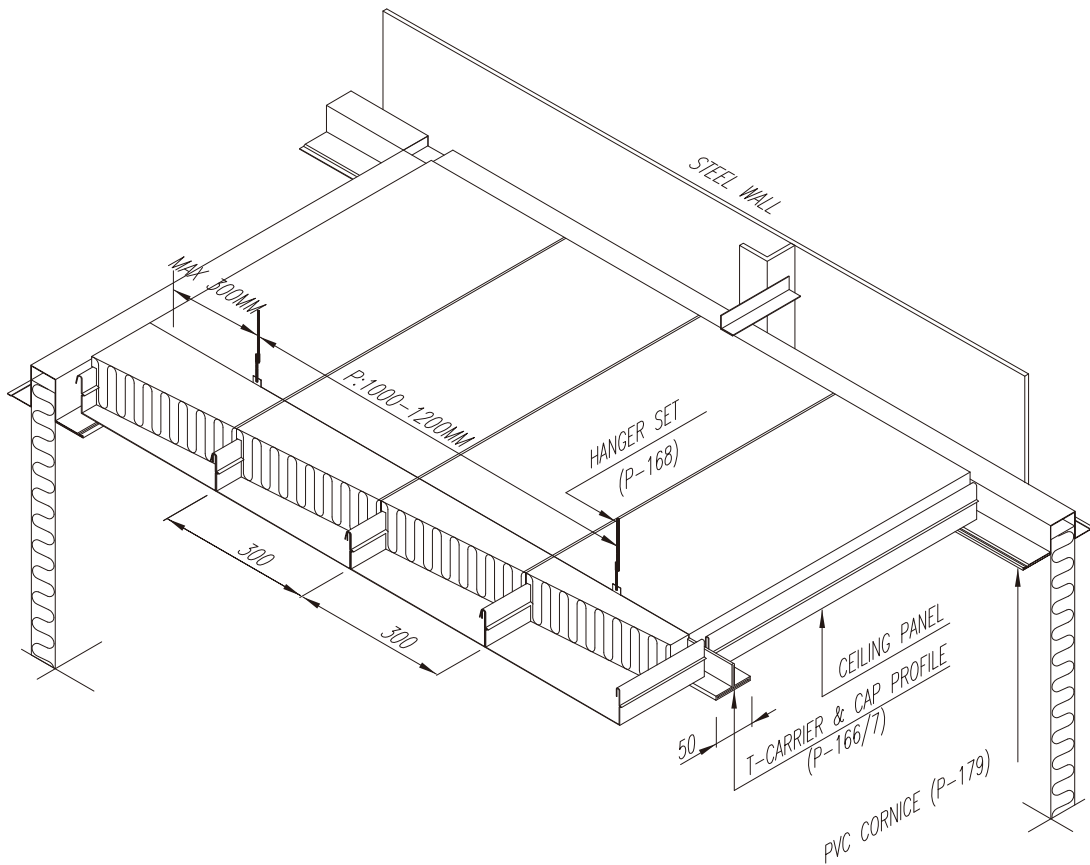
Construction

Core Material : Mineral Wool
Surface Material : 0.6mm Thickness
Galv'd Steel Plate
Finish Material : Baked Enamel Paint
With Protective Foil

Dimensions

Thickness	: 50mm	±0.5mm
Width	: 300mm(Standard)	±0.5mm
Length	: 2400mm(Recommended maximum Length)	

Installation – B15 Fire Class

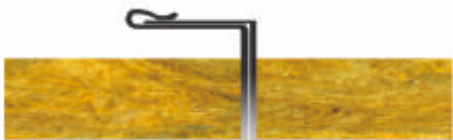


C-N25

Slide-in Ceiling



Standard Joint



Jointing Method



Technical Data

Fire Class : Continuous B-0
 Weight : 8.2kg/m²
 Sound Reduction Index : $D_{n,c,w}$ 50dB
 (Cabin to Cabin)
 Thermal Transmittance : 1.01kcal/m²h°C

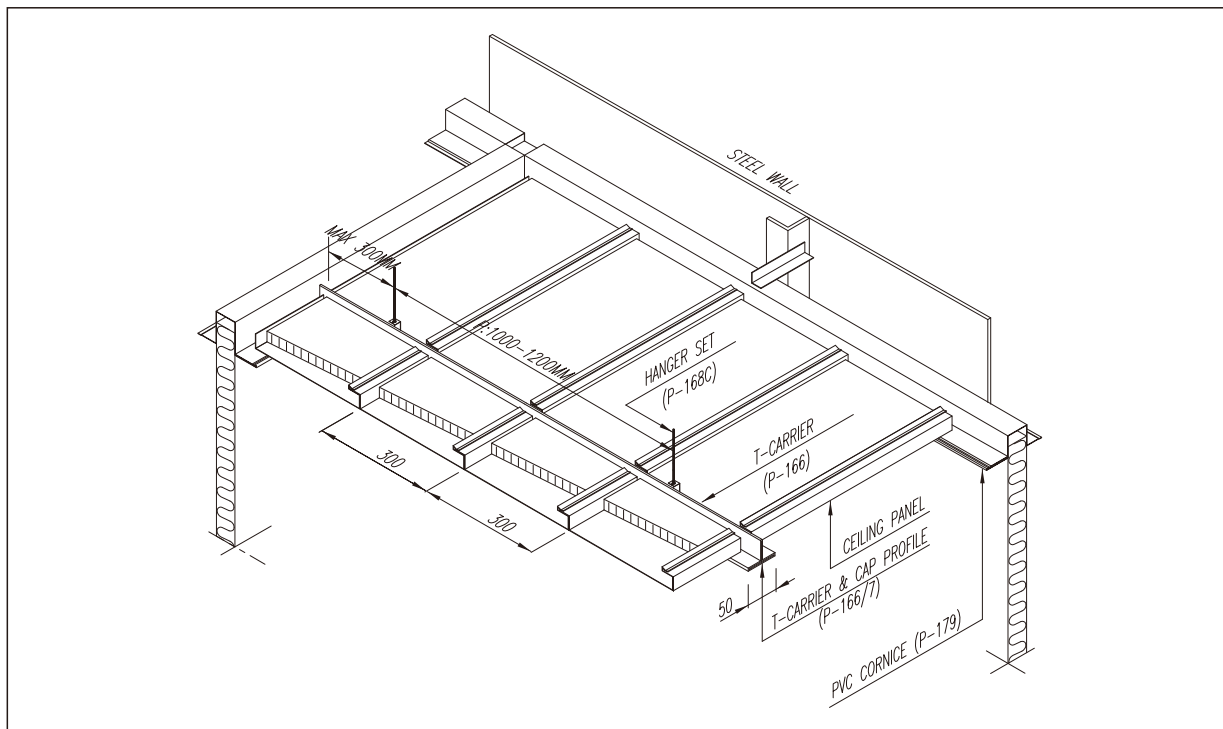
Construction

Core Material : Mineral Wool
 Surface Material : 0.6mm Thickness
 Galv'd Steel Plate
 Finish Material : PVC or Backed Enamel Paint
 With Protective Foil

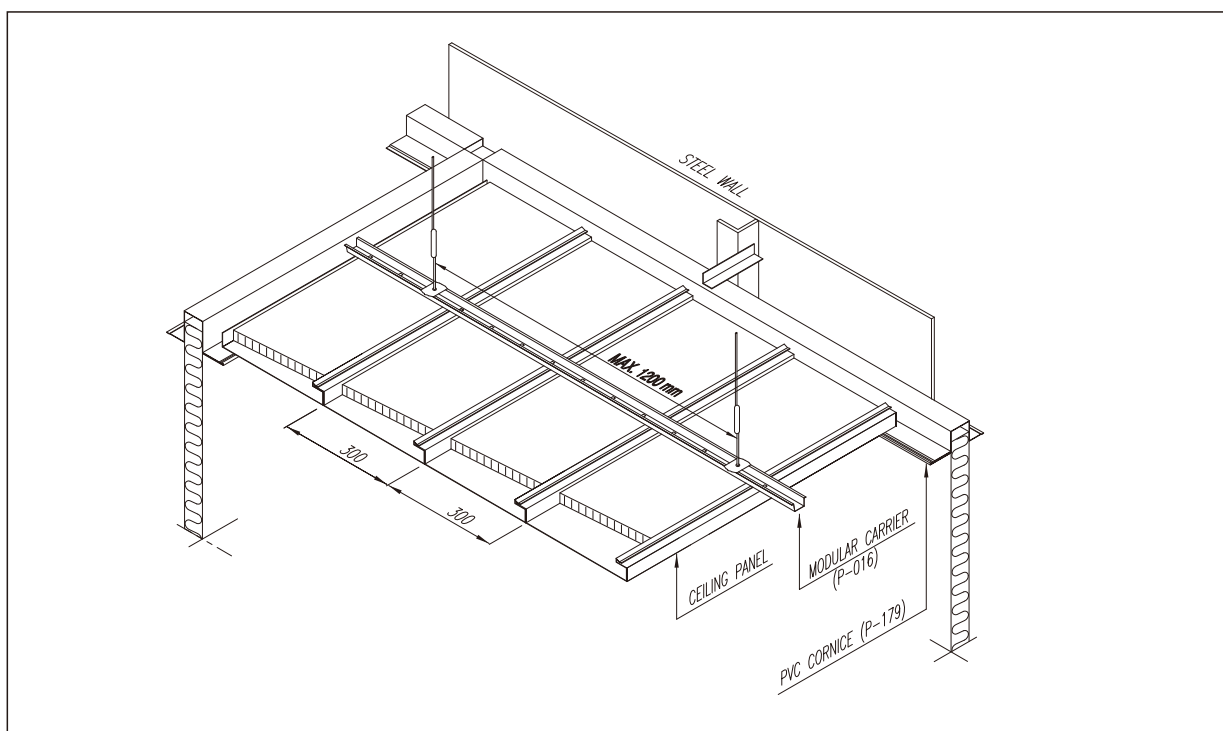
Dimensions

Thickness	: 25mm	±0.5mm
Width	: 300mm(Standard)	±0.5mm
Length	: 2400mm(Recommended maximum Length)	

Installation – B0 Fire Class



Temporary Joint Method



C-N50

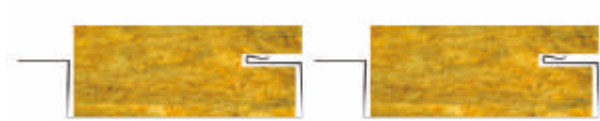
Slide-in Ceiling



Standard Joint



Joining Method



Technical Data

Fire Class : Continuous B-15
Weight : 10.7kg/m²
Sound Reduction Index : $D_{n,c,w}$ 51dB
(Cabin to Cabin)
Thermal Transmittance : 0.55kcal/m²h°C

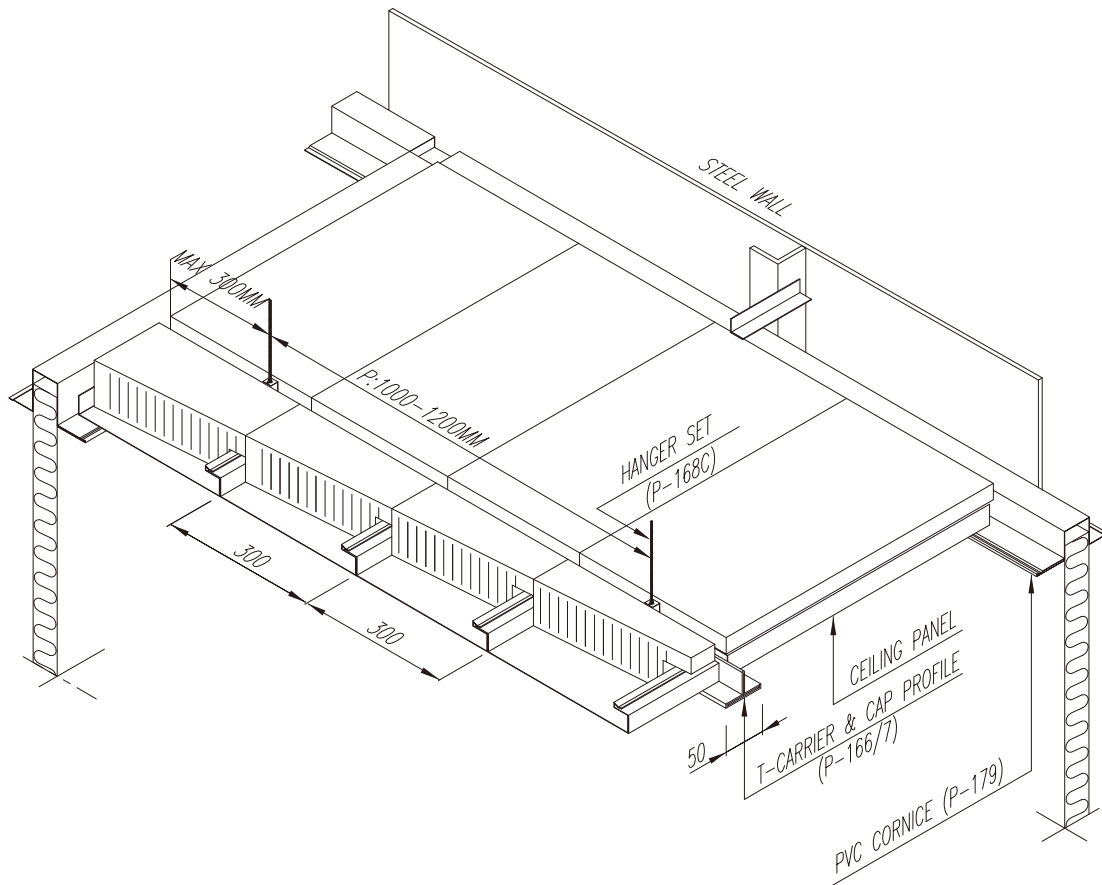
Construction

Core Material : Mineral Wool
Surface Material : 0.6mm Thickness
Galv'd Steel Plate
Finish Material : PVC or Backed Enamel Paint
With Protective Foil

Dimensions

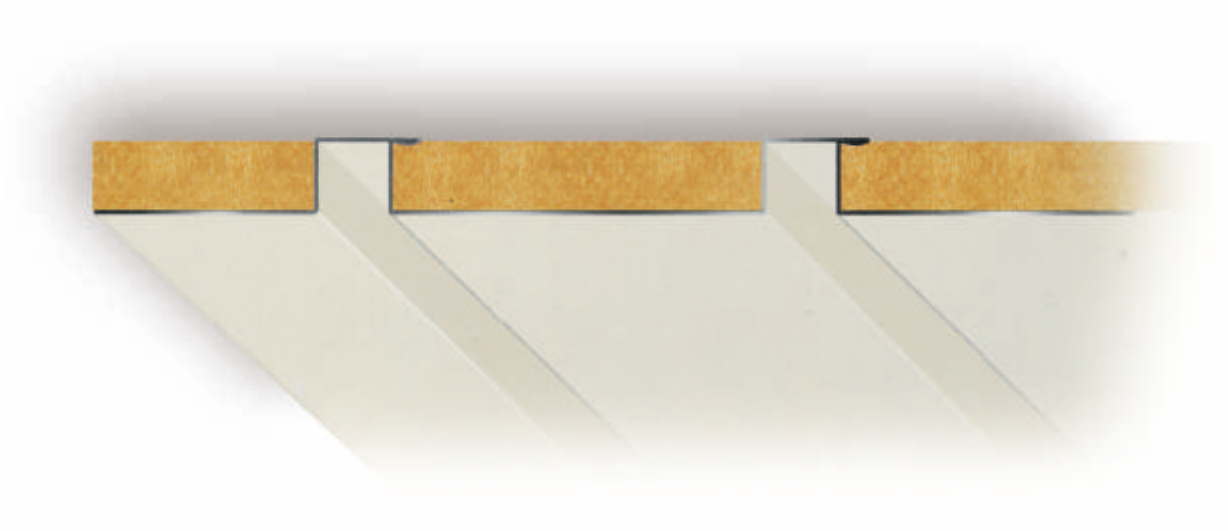
Thickness	: 50mm	±0.5mm
Width	: 300mm(Standard)	±0.5mm
Length	: 2400mm(Recommended maximum Length)	

Installation – B15 Fire Class

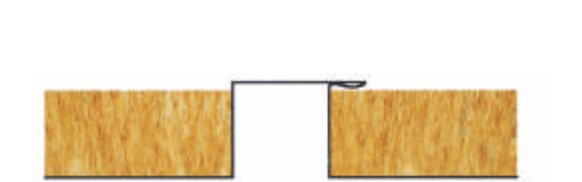


C-B25

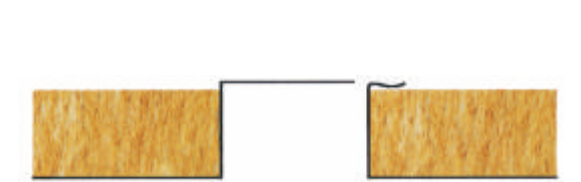
Gap Ceiling



Standard Joint



Jointing Method



Technical Data
Fire Class : Continuous B-0
Weight : 8.2kg/m²
Sound Reduction Index : $D_{n,c,w}$ 43dB (Cabin to Cabin)
Thermal Transmittance : 1.01kcal/m²h°C

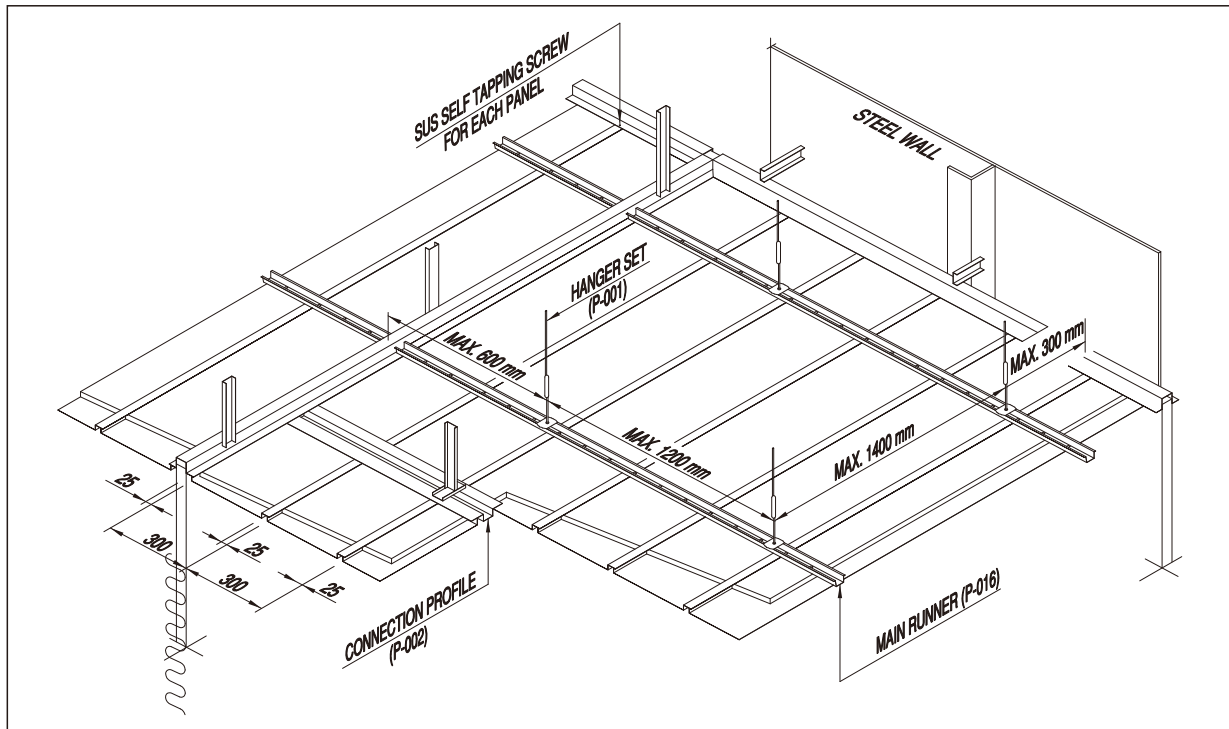
Construction
Core Material : Mineral Wool
Surface Material : 0.6mm Thickness Galv'd Steel Plate
Finish Material : Baked Enamel Paint With Protective Foil

Dimensions		
Thickness	: 25mm	±0.5mm
Width	: 300mm(Standard)	±0.5mm
Length	: 5000mm(Recommended maximum Length)	

C-B25 Gap Ceiling

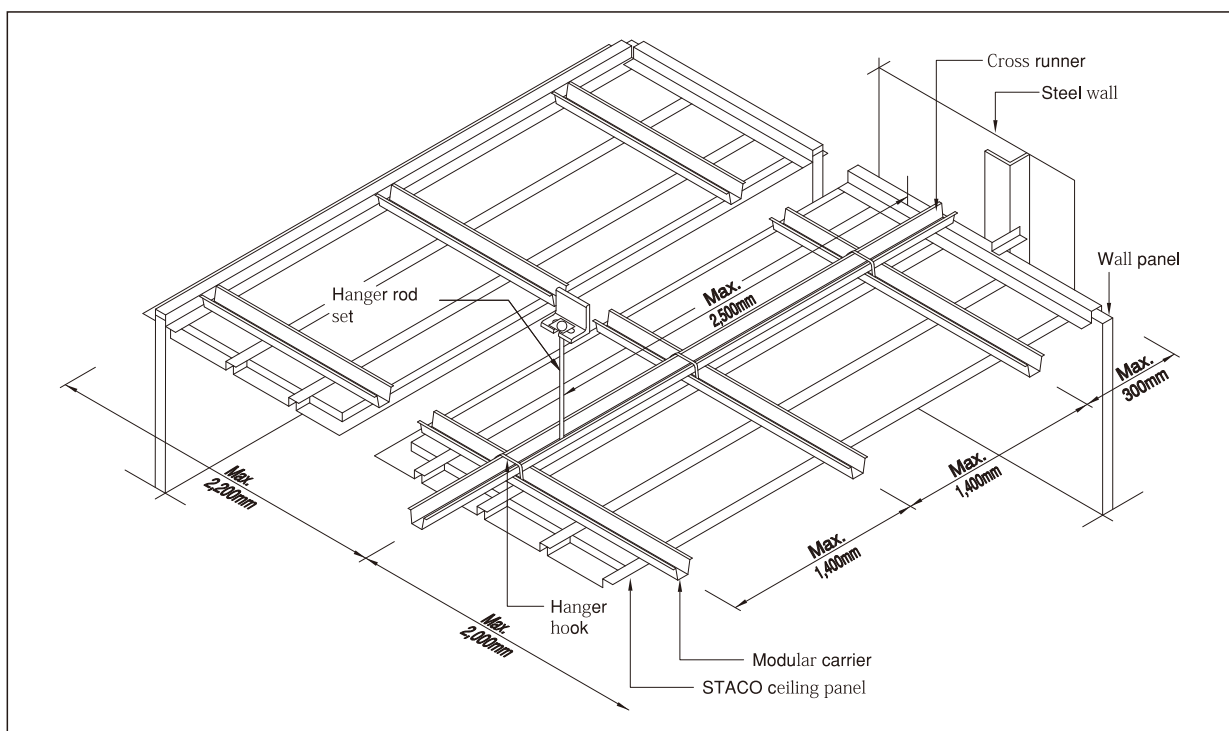
Installation – B0 Fire Class

HANGER TYPE



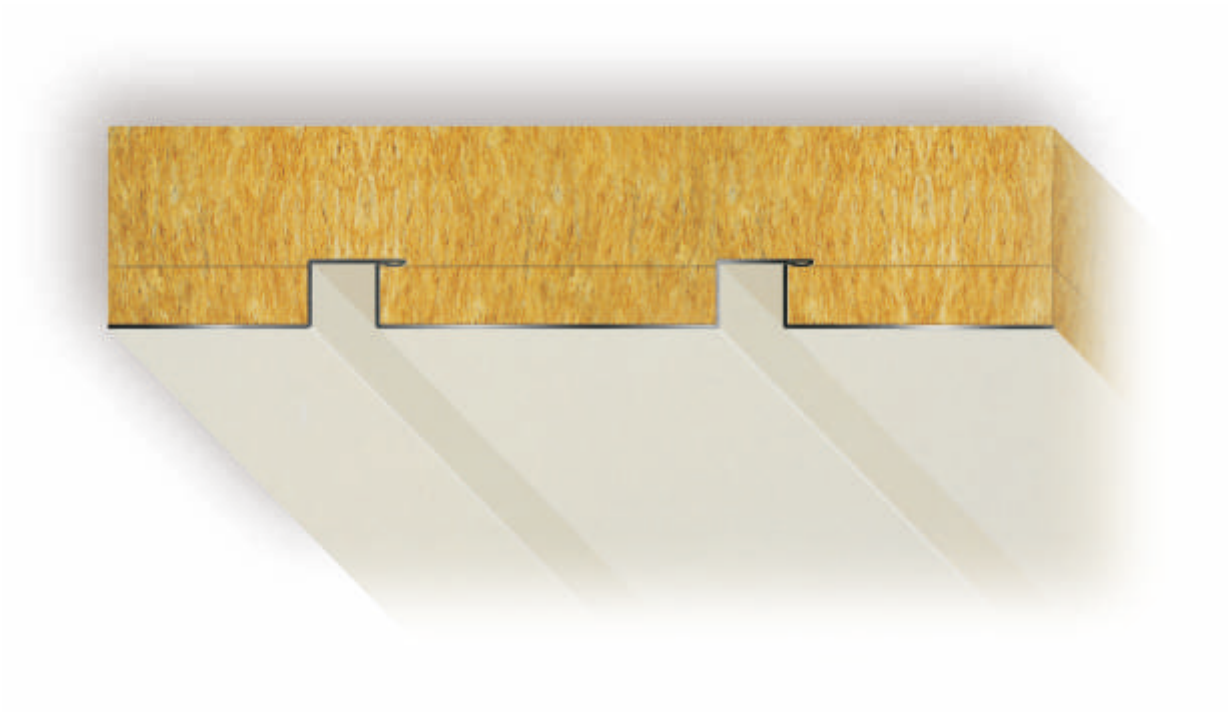
Installation – B0 Fire Class

NO HANGER TYPE



C-B75

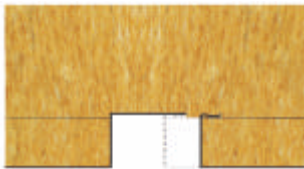
Gap Ceiling



Standard Joint



Joining Method



Technical Data

Fire Class : Continuous B-15
 Weight : 12.2kg/m²
 Sound Reduction Index : $D_{n,c,w}$ 50dB
 (Cabin to Cabin)
 Thermal Transmittance : 0.38kcal/m²h°C

Construction

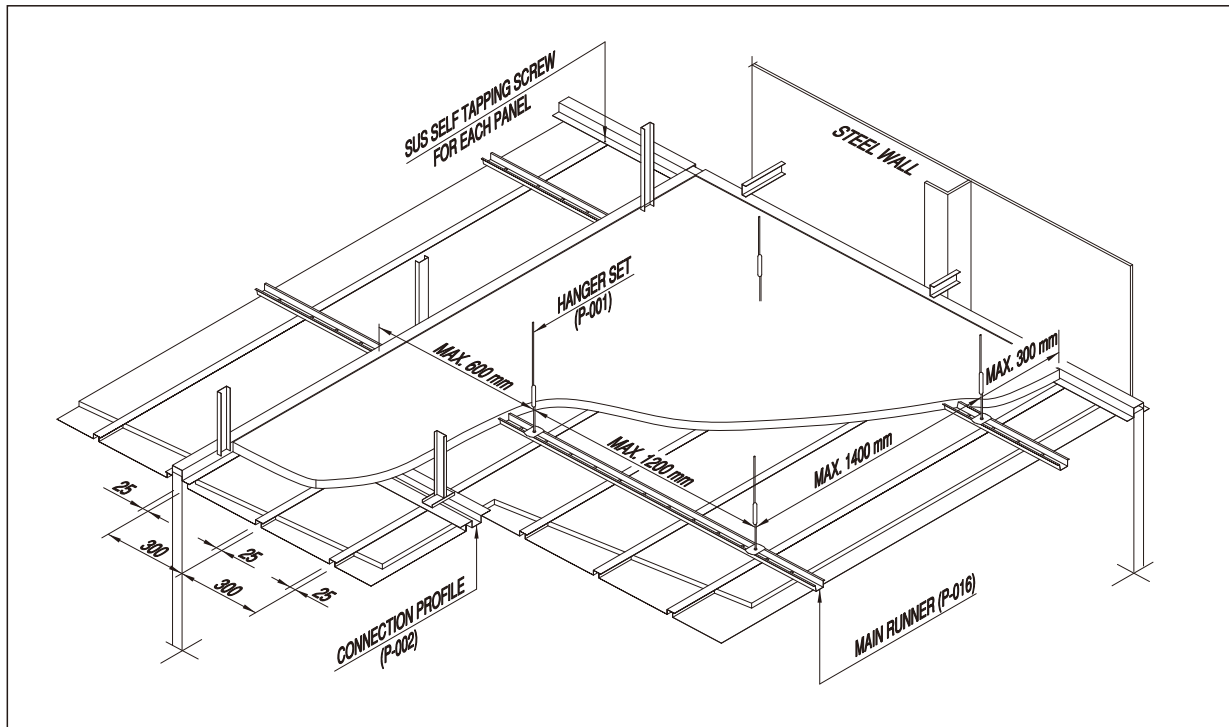
Core Material : Mineral Wool
 Surface Material : 0.6mm Thickness
 Galv'd Steel Plate
 Finish Material : Baked Enamel Paint
 With Protective Foil

Dimensions

Thickness	: 75mm	±0.5mm
Width	: 300mm(Standard)	±0.5mm
Length	: 5000mm(Recommended maximum Length)	

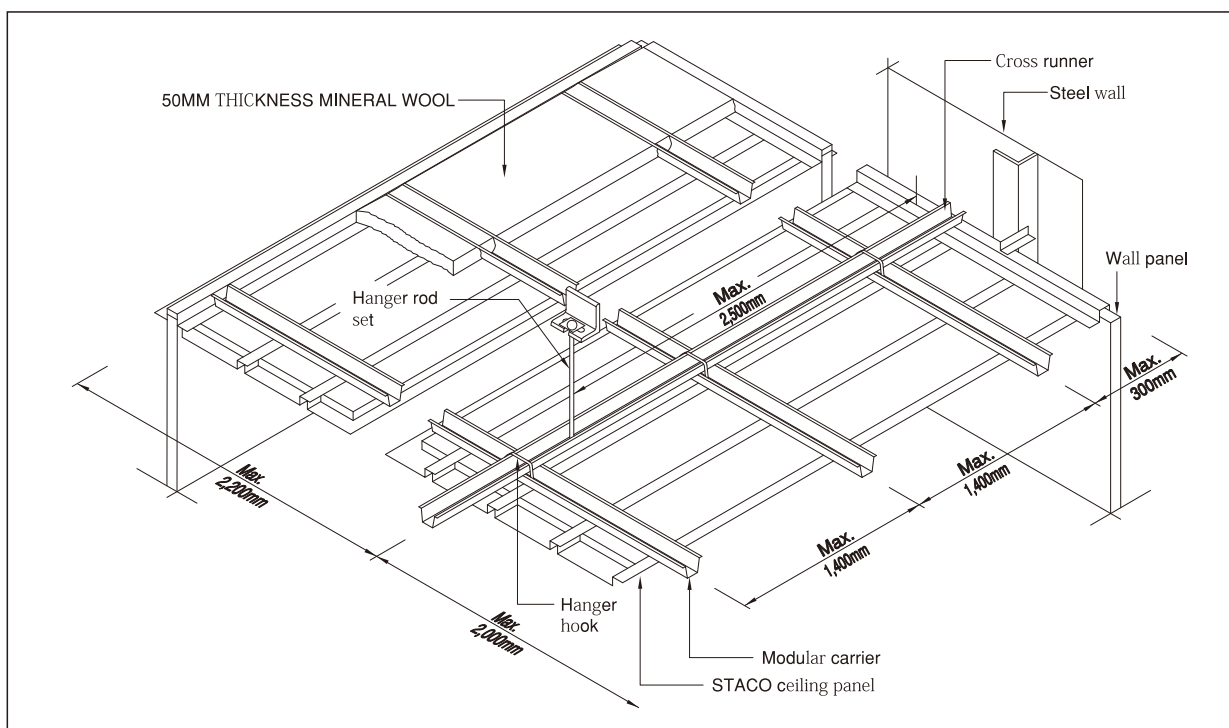
Installation – B15 Fire Class

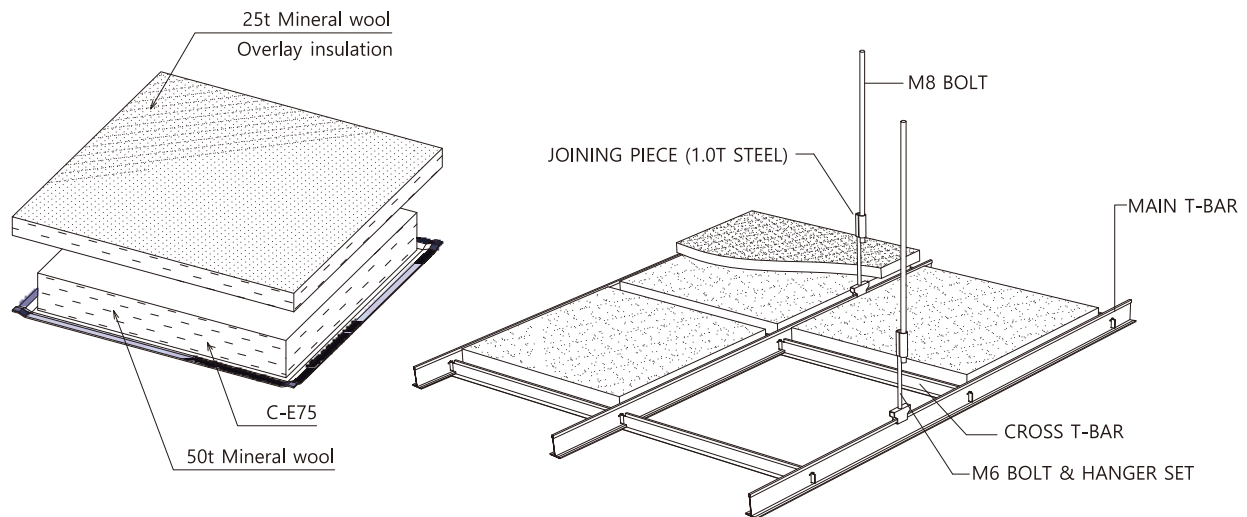
HANGER TYPE



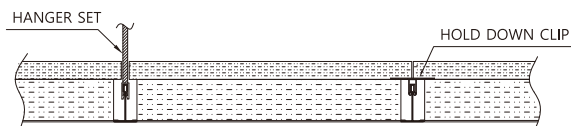
Installation – B15 Fire Class

NO HANGER TYPE

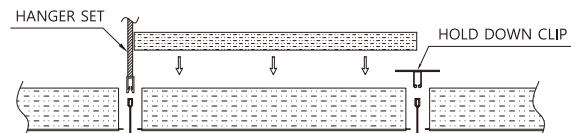




Standard Joint



Jointing Method



Technical Data

Fire Class : Continuous B-15

Weight : 12.8kg/m²

Sound Reduction Index : $D_{n,c,w}$ 54dB

Thermal Transmittance : 0.38kcal/m²h°C

Construction

Core Material : Mineral Wool

Surface Material : 0.8mm Thickness
Galv'd Steel Plate

Finish Material : Backed Enamel Paint
With Protective Foil

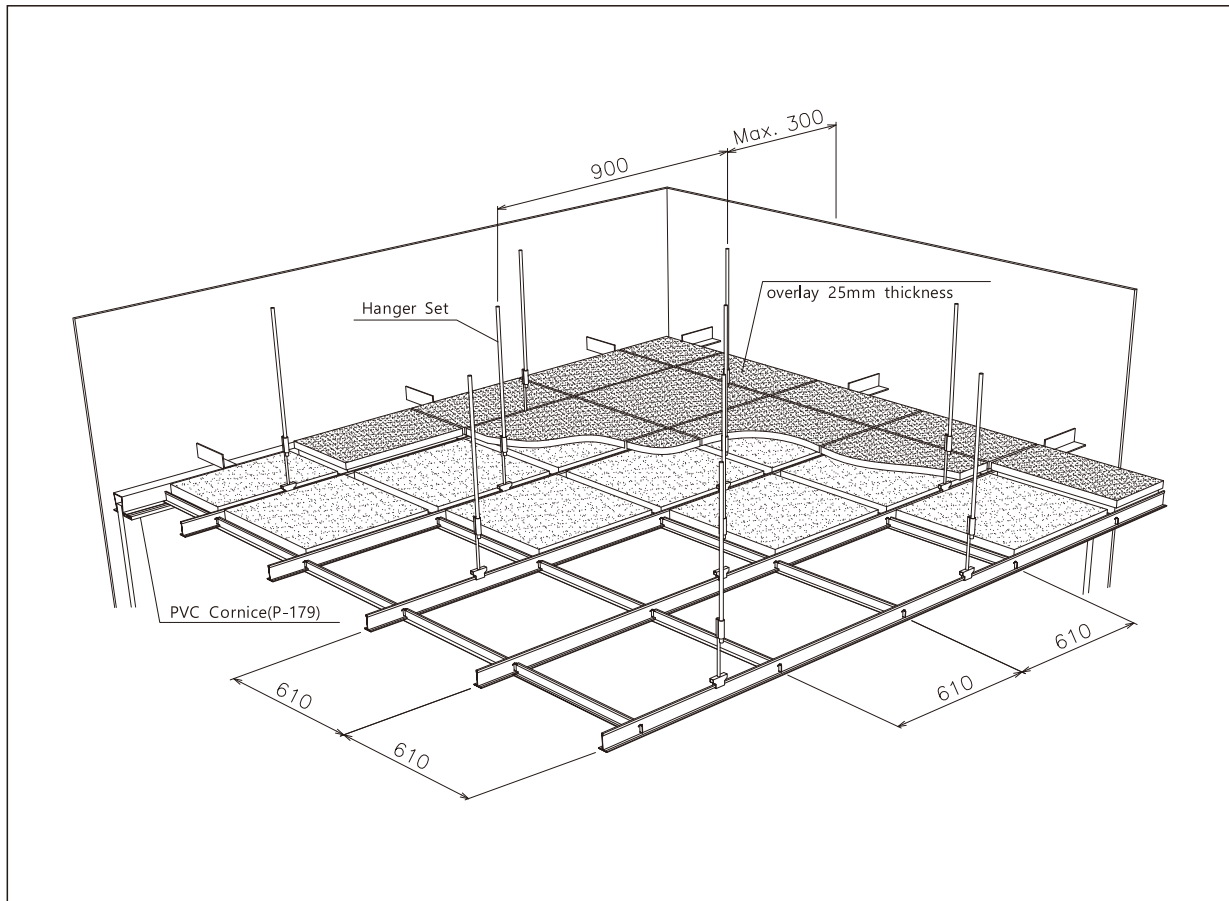
Dimensions

Thickness : 75mm

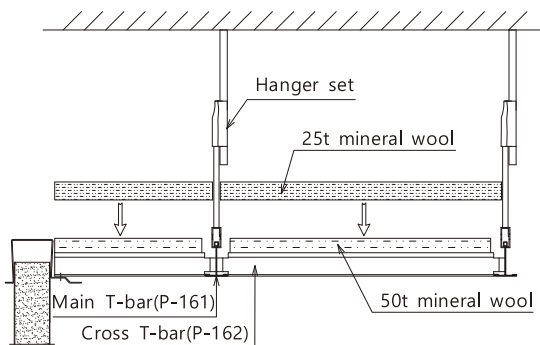
±0.5mm

Width X Length : 600X600mm

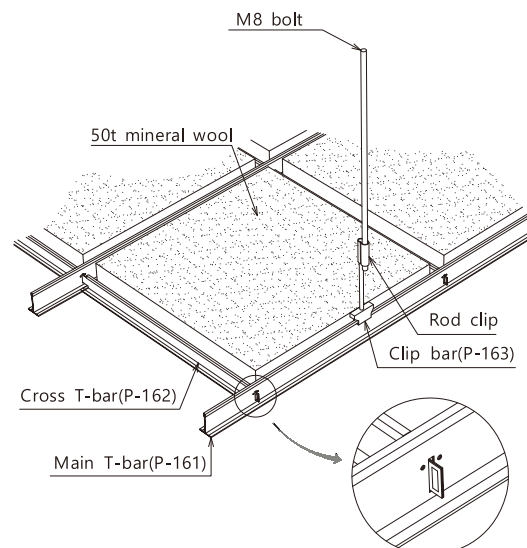
Installation – B15 Fire Class



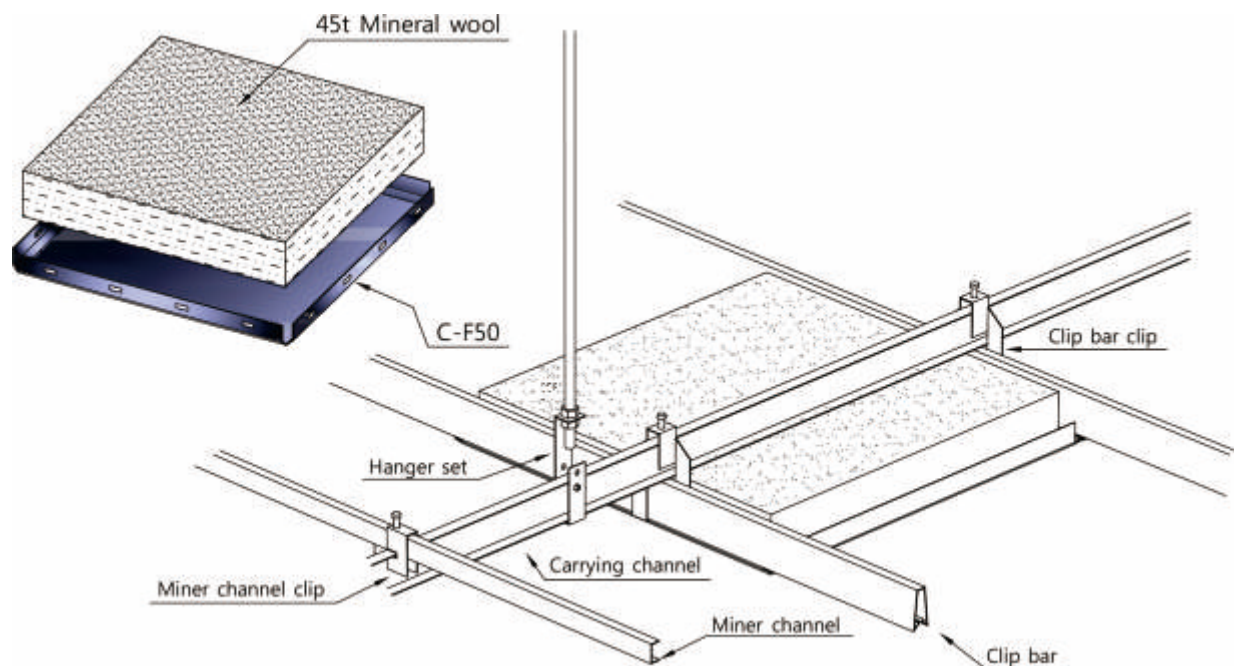
Hanger Installation Detail



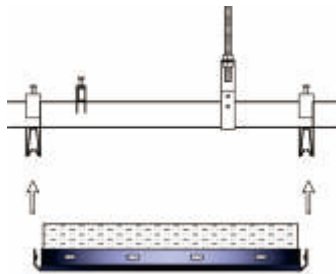
Installation View



C-F50 Cassette Ceiling



Standard Joint



Technical Data

Fire Class : Continuous B-15
 Weight : 10.0kg/m²
 Sound Reduction Index : $D_{n,c,w}$ 53dB
 (Cabin to Cabin)
 Thermal Transmittance : 0.60kcal/m²h°C

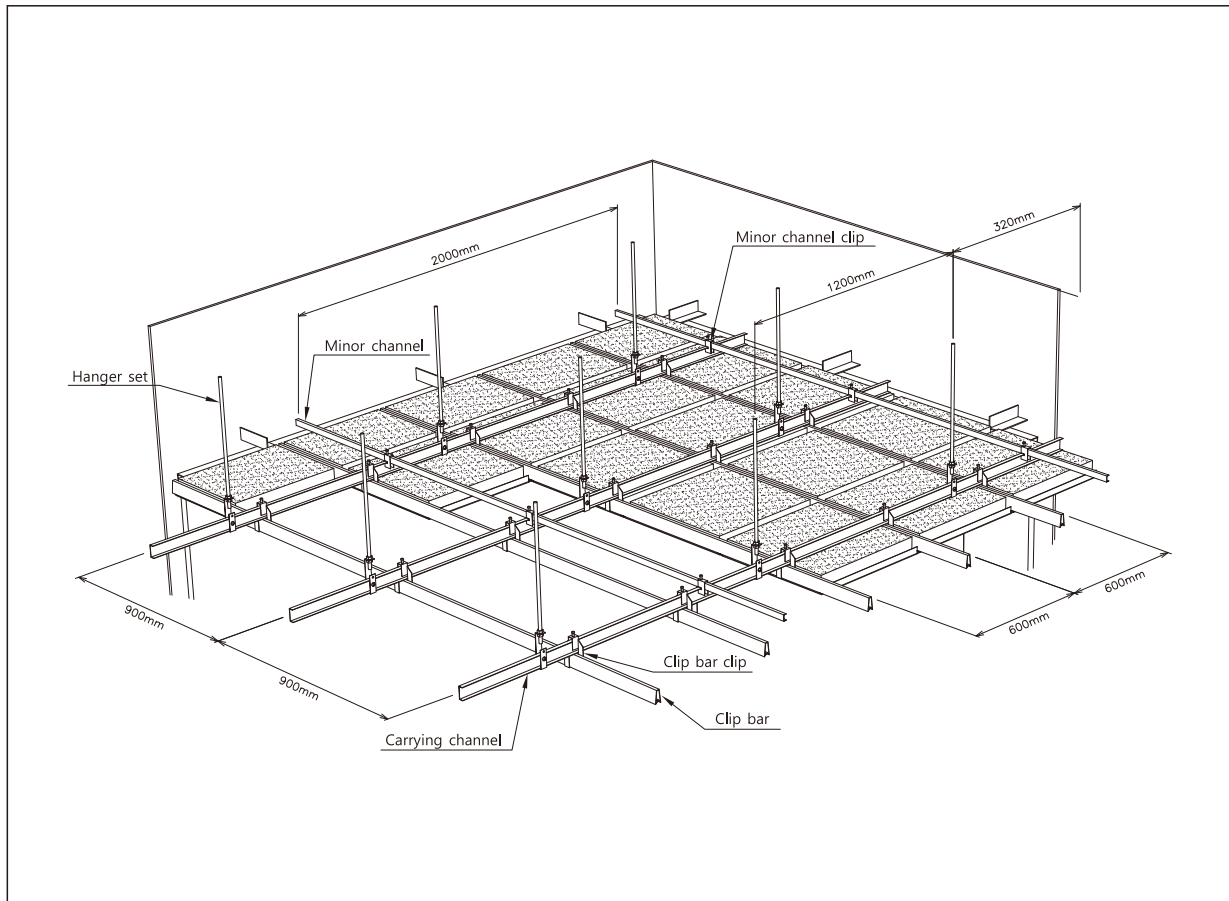
Construction

Core Material : Mineral Wool
 Surface Material : 0.7mm Thickness
 Galv'd Steel Plate
 Finish Material : Backed Enamel Paint
 With Protective Foil

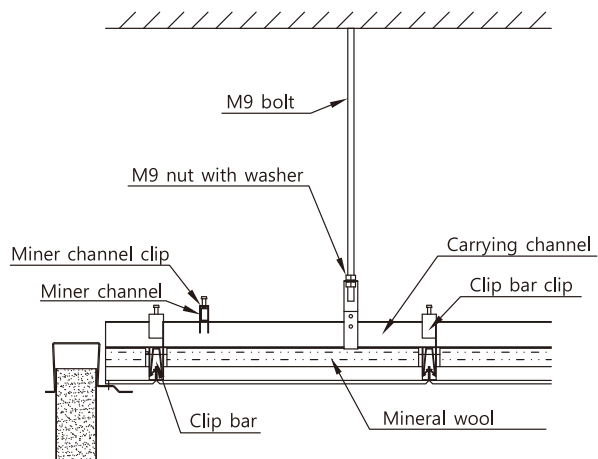
Dimensions

Thickness : 45mm ±0.5mm
 Width X Length : 600X600mm

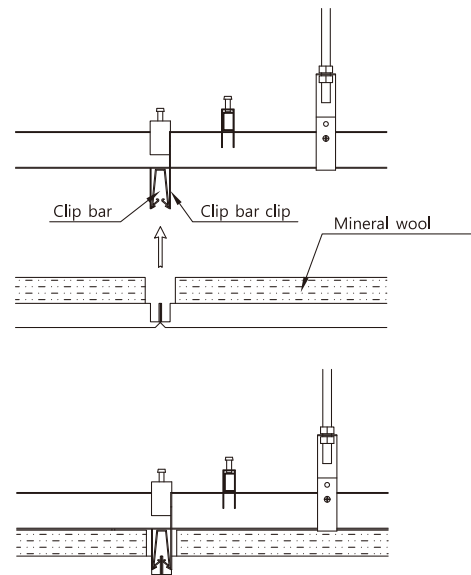
Installation – B15 Fire Class



Hanger Installation Detail

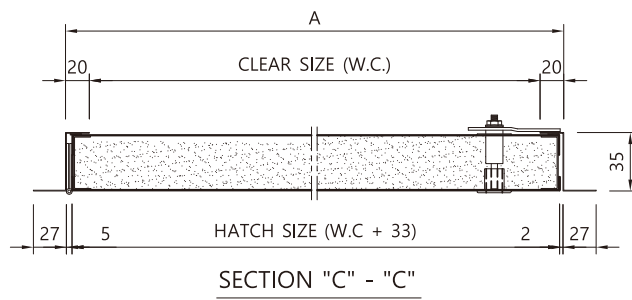
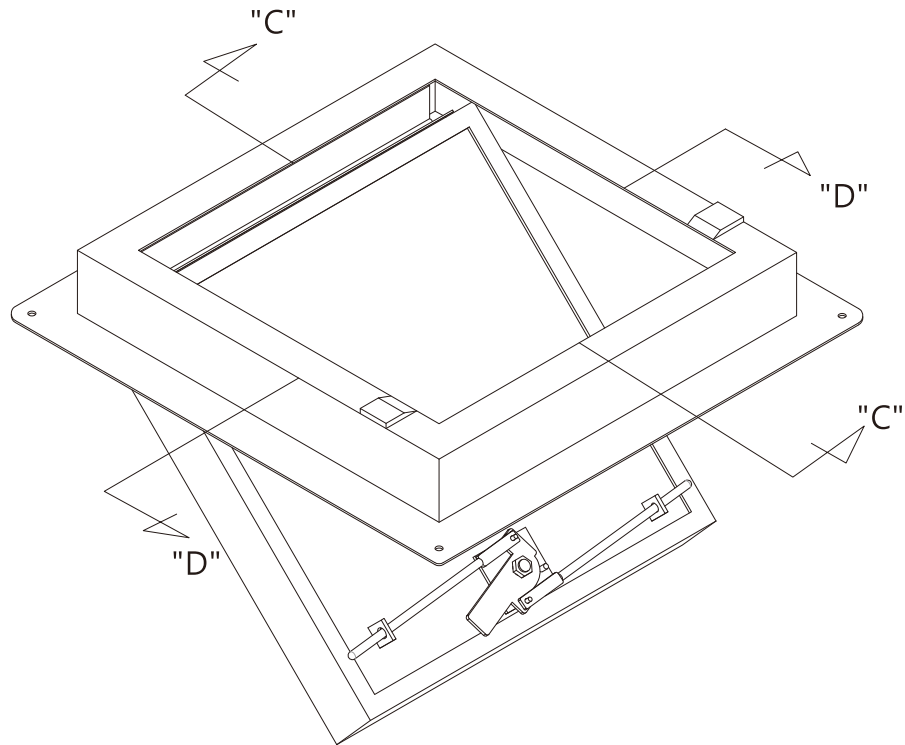


Installation Procedure

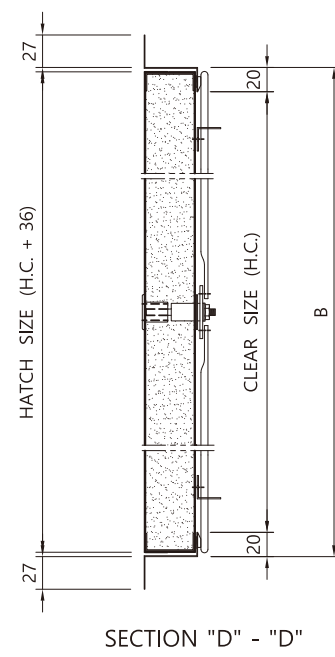


Ceiling Hatch

C-A50IH / B-15 Class



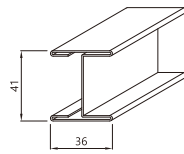
※ Handle has 2 types such as hexagon wrench and knob type.



Ceiling Profiles (C-D, C-N TYPE)

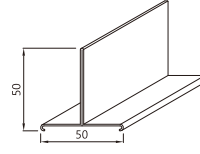
- a. Material
- b. Finish
- c. Weight
- d. Length
- △ DECO

H-PROFILE (P-101)



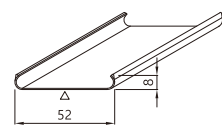
- a. 0.6mm steel
- b. Galvanized
- c. 0.79kg/m
- d. P.H-5mm

T-CARRIER (P-166)



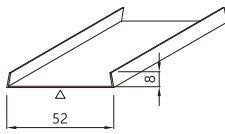
- a. 1.0mm steel
- b. Galvanized
- c. 1.25kg/m
- d. 2400mm

CAP PROFILE (P-167F)



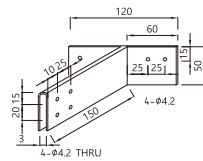
- a. 1.0mm steel
- b. Similar as ceiling panel
- c. 0.17kg/m
- d. 3600mm

CAP PROFILE (P-167B)



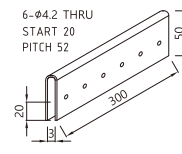
- a. 1.0mm steel
- b. SUS / PCM
- c. 0.32kg/m
- d. 2400mm

T-CARRIER JOINT (P-169A)



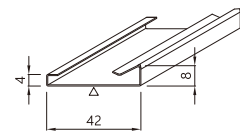
- a. 1.0mm steel
- b. Galvanized
- c. 0.17kg/m
- d. -

T-CARRIER JOINT (P-169B)



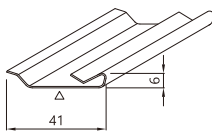
- a. 1.0mm steel
- b. Galvanized
- c. 0.24kg/m
- d. -

CORNICE (P-179F)



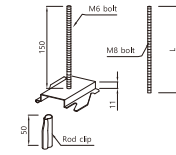
- a. 1.0mm PVC
- b. PVC
- c. 0.14kg/m
- d. 3600mm

CORNICE (P-179S)



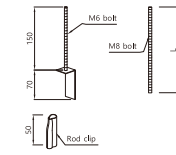
- a. 1.0mm steel
- b. SUS / PCM
- c. 0.29kg/m
- d. 2400mm

HANGER SET (P-168A)



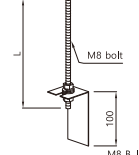
- a. M6 Bolt
- b. Galvanized
- c. 0.06kg/set
- (※ M8 BOLT : 0.3kg/m)

HANGER SET (P-168B)



- a. M6 Bolt
- b. Galvanized
- c. 0.07kg/set
- (※ M8 BOLT : 0.3kg/m)

HANGER SET (P-168C)

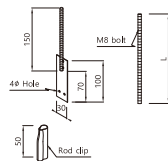


- a. M6 Bolt
- b. Galvanized
- c. 0.03kg/set
- (※ M8 BOLT : 0.3kg/m)

Ceiling Profiles (C-B TYPE)

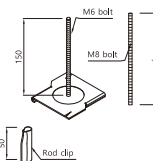
- a. Material
 - b. Finish
 - c. Weight
 - d. Length
- △ DECO

HANGER SET (P-168BS)



- a. M6 Bolt
- b. Galvanized
- c. 0.07kg/set
- d. (※ M8 BOLT : 0.3kg/m)

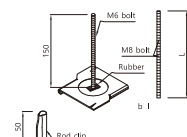
SUSPENSION (P-001)



- a. M6 Bolt & 1.0mm steel
- b. Galvanized
- c. 0.69kg/set
- d. (※ M8 BOLT : 0.3kg/m)

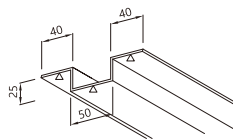
SUSPENSION (P-001S)

(P-001 WITH RUBBER ABSORBER)



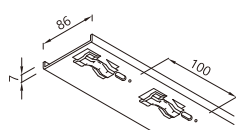
- a. M6 bolt & 1.0mm steel
- b. Galvanized
- c. 0.07kg/set
- d. (※ M8 BOLT : 0.3kg/m)

JOINING PROFILE (P-002)



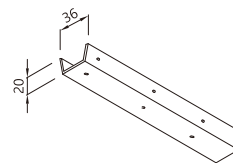
- a. 0.6mm steel
- b. Painted
- c. 1.00kg/m
- d. 3000mm

SIDE RUNNER (P-003)



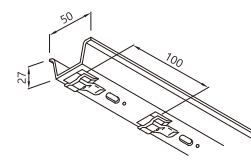
- a. 1.0mm steel
- b. Galvanized
- c. 0.73kg/m
- d. 3000mm

RUNNER SPLICE (P-012)



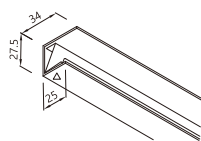
- a. 1.0mm steel
- b. Galvanized
- c. 0.165kg/m
- d. 321mm

MODULAR CARRIER (P-016)



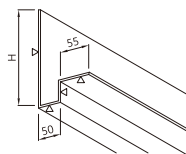
- a. 1.0mm steel
- b. Galvanized
- c. 0.69kg/m
- d. 5000mm

EDGE TRIM (P-026)



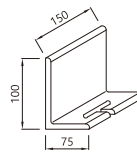
- a. 0.6mm steel
- b. Gal'd and painted
- c. 0.55kg/m
- d. 3000mm

SPECIAL PROFILE (P-030)



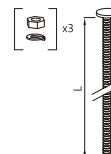
- a. 1.0mm steel
- b. Gal'd and painted
- c. -
- d. 2400mm

HANGER SOCKET (P-004N)



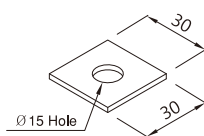
- a. 7.0mm
- b. Galvanized
- c. 1.86kg/m
- d. 150mm

HANGER ROD (P-014N)



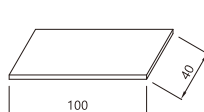
- a. M14 bolt
- b. -
- c. 0.17kg/m
- d. -

NEOPLANE PACKING (P-008N)



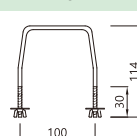
- a. 3.0mm
- b. Neoplane
- c. -
- d. -

NEOPLANE PACKING (P-007N)



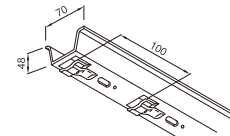
- a. 3.0mm
- b. Neoplane
- c. -
- d. -

HANGER HOOK (P006N) With butterfly nut & washer



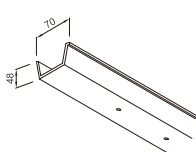
- a. M6 Bolt
- b. Galvanized
- c. 0.05kg/set
- d. -

MODULAR CARRIER (P-016N)



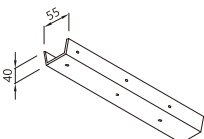
- a. 1.6mm steel
- b. Galvanized
- c. 1.75kg/m
- d. 5000mm

CROSS RUNNER (P-018N)



- a. 1.6mm steel
- b. Galvanized
- c. 1.75kg/m
- d. 5000mm

RUNNER SPLICE (P-019N)

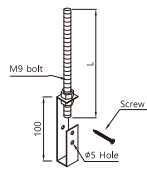


- a. 1.6mm steel
- b. Galvanized
- c. 0.8667kg/m
- d. 600mm

Ceiling Profiles (C-F TYPE)

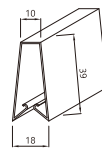
- a. Material
b. Finish
c. Weight
d. Length
- △ DECO

HANGER SET (P-156)



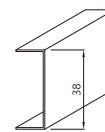
- a. 2.0mm
b. Zinc coated steel
c. 0.07kg/set
d. 4000mm
(※ M9 BOLT : 0.3kg/m)

CLIP BAR (P-151)



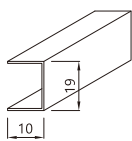
- a. 0.6mm steel
b. Zinc coated steel
c. 0.47kg/m
d. 4000mm

CARRYING CHANNEL (P-152)



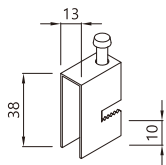
- a. 1.2mm
b. Zinc coated steel
c. 0.57kg/m
d. 2400mm

MINOR CHANNEL (P-153)



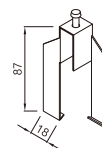
- a. 1.2mm
b. Zinc coated steel
c. 0.36kg/m
d. 4000mm

MINOR CHANNEL CLIP (P-154)



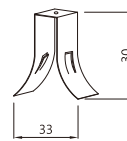
- a. 1.0mm
b. Zinc coated steel
c. 0.017kg/m
d. Not applicable

CLIP BAR CLIP (P-155)



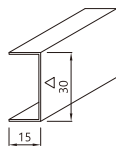
- a. 1.0mm
b. Zinc coated steel
c. 0.35kg/m
d. Not applicable

HOLD DOWN CLIP (P-157)



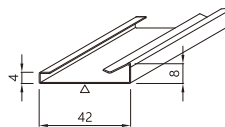
- a. -
b. Galvanized
c. -
d. -

MOLDING CHANNEL (P-158)



- a. 1.0mm
b. Backed enamel paint
c. 0.36kg/m
d. 4000mm

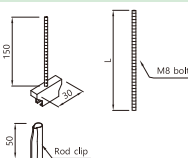
CORNICE (P-179F)



- a. 1.0mm
b. PVC
c. 0.33kg/m
d. 3600mm

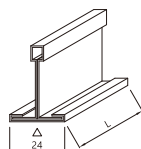
(C-E TYPE)

CLIP BAR SET (P-163)



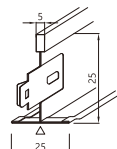
- a. 0.6mm steel
b. Galvanized
c. -
d. -

MAIN T-BAR (P-161)



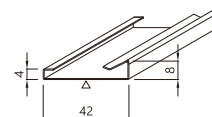
- a. 0.4mm steel
b. Backed enamel paint
c. 1.47kg/m
d. 3660mm

CROSS T-BAR (P-162)



- a. 0.4mm
b. Backed enamel paint
c. 0.19kg/m
d. 610mm

CORNICE (P-179F)



- a. 1.0mm
b. PVC
c. 0.33kg/m
d. 3600mm