

MARINE DOOR

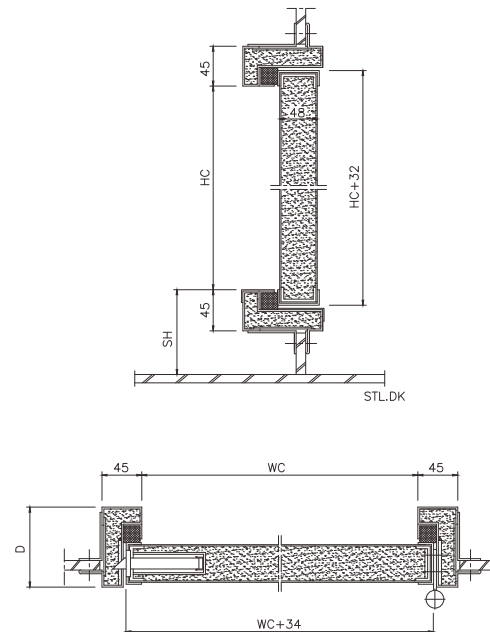
for the new generation of shipbuilders

S SUMAR S.L.

SUMINISTROS INDUSTRIALES Y NAVALES



A-60 Single Leaf Door



Technical specifications

Door leaf

48mm thick, made of galvanized steel plate Reinforcement plate for hinges, locks and closer. Prepared for lock cases, handles and possible cylinder
Insulation used is Mineral Wool

Door leaf finish

Baked enamel powder coat PVC Laminate sheet, Stainless steel

Frame

1.6t thick Steel, Stainless steel

Door Frame finish

Baked enamel powder coat, Stainless steel

Hinge

Marine grade Stainless steel

Sill

Marine grade Stainless steel "U" profile

Lever handle

Marine grade Stainless steel

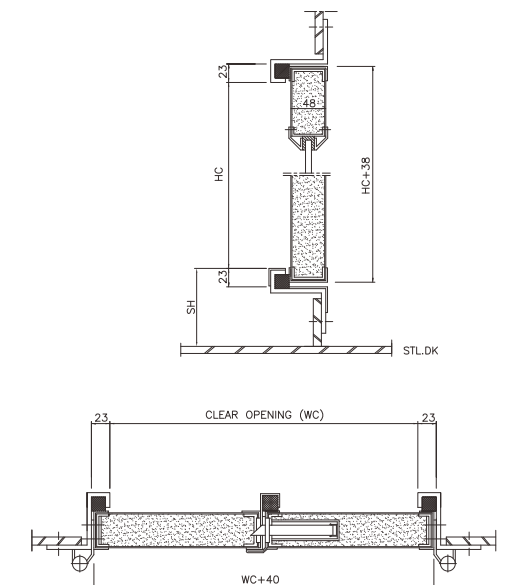
Accessories

Lock case, handles, recessed handle, cylinder, door closer

Sound Rating

40dB (with gasket)

A-60 Double Leaf Door



Technical specifications

Door leaf

48mm thick, made of galvanized steel plate Reinforcement plate for hinges, locks and closer Prepared for lock cases, handles and possible cylinder Insulation used is Mineral Wool

Door leaf finish

Baked enamel powder coat, PVC Laminate sheet, Stainless steel

Frame

4mm thick Steel, Stainless steel

Door Frame finish

Baked enamel powder coat, Stainless steel

Hinge

Marine grade Stainless steel

Sill

Marine grade Stainless steel "U" profile

Lever handle

Marine grade Stainless steel

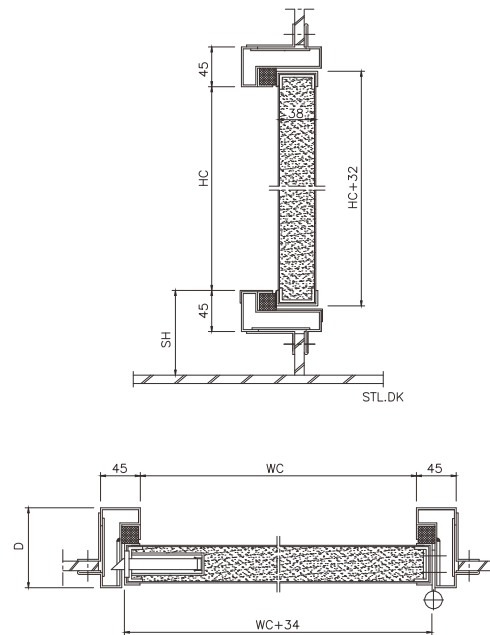
Accessories

Lock case, handles, recessed handle, cylinder, door closer

Sound Rating

43dB (with gasket)

A-0 Single Leaf Door



Technical specifications

Door leaf

48mm thick, made of galvanized steel plate Reinforcement plate for hinges, locks and closer. Prepared for lock cases, handles and possible cylinder
Insulation used is Mineral Wool

Door leaf finish

Baked enamel powder coat PVC Laminate sheet, Stainless steel

Frame

1.6t thick Steel, Stainless steel

Door Frame finish

Baked enamel powder coat, Stainless steel

Hinge

Marine grade Stainless steel

Sill

Marine grade Stainless steel "U" profile

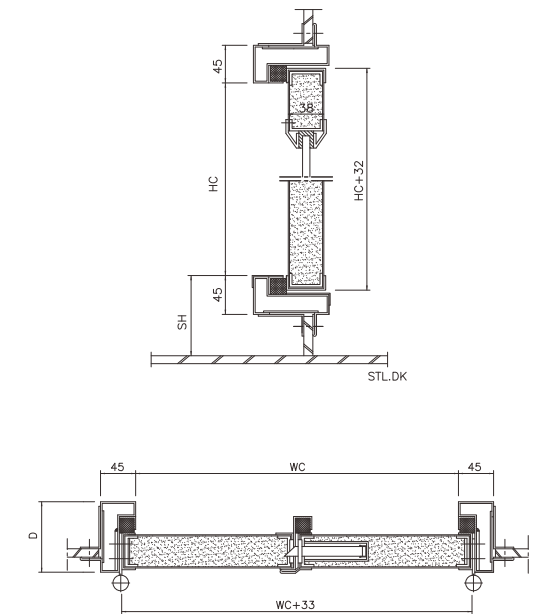
Lever handle

Marine grade Stainless steel

Accessories

Lock case, handles, recessed handle, cylinder, door closer

A-0 Double Leaf Door



Technical specifications

Door leaf

38mm thick, made of galvanized steel plate
Reinforcement plate for hinges, locks and
closer Prepared for lock cases, handles and
possible cylinder Insulation used is Mineral Wool

Door leaf finish

Baked enamel powder coat, PVC Laminate
sheet, Stainless steel

Frame

+1.6mm thick Steel, Stainless steel

Door Frame finish

Baked enamel powder coat, Stainless steel

Hinge

Marine grade Stainless steel

Sill

Marine grade Stainless steel "U" profile

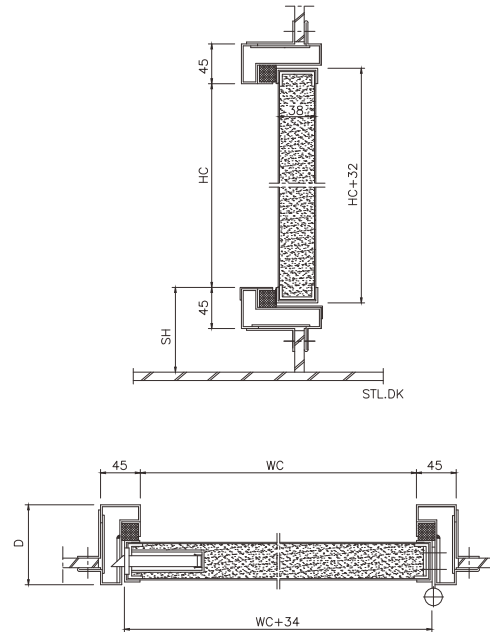
Lever handle

Marine grade Stainless steel

Accessories

Lock case, handles, recessed handle, cylinder,
door closer

A-0 Single Leaf Door



Technical specifications

Door leaf

48mm thick, made of galvanized steel plate Reinforcement plate for hinges, locks and closer. Prepared for lock cases, handles and possible cylinder
Insulation used is Mineral Wool

Door leaf finish

Baked enamel powder coat PVC Laminate sheet, Stainless steel

Frame

1.6t thick Steel, Stainless steel

Door Frame finish

Baked enamel powder coat, Stainless steel

Hinge

Marine grade Stainless steel

Sill

Marine grade Stainless steel "U" profile

Lever handle

Marine grade Stainless steel

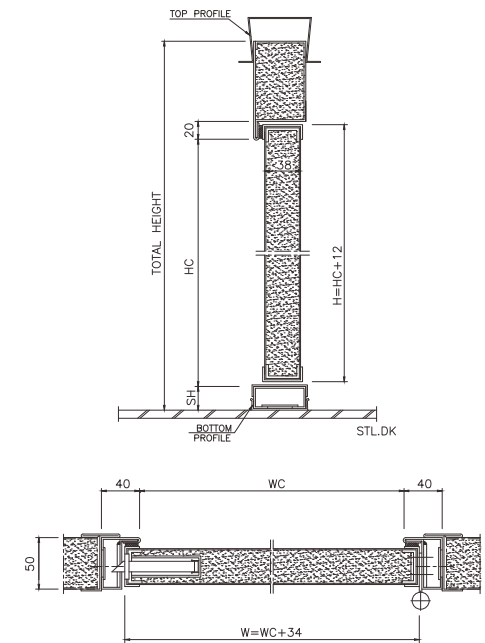
Accessories

Lock case, handles, recessed handle, cylinder, door closer

Sound Rating

40dB (with gasket)

B-15 Single Leaf Door



Technical specifications

Door leaf

38mm thick, made of galvanized steel plate Reinforcement plate for hinges, locks and closer
Prepared for lock cases, handles and possible cylinder
Insulation used is Mineral Wool

Door leaf finish

Baked enamel powder coat, PVC Laminate sheet, Stainless steel

Frame

+1.6mm thick Steel, Stainless steel

Door Frame finish

Baked enamel powder coat, Stainless steel

Hinge

Marine grade Stainless steel

Sill

Marine grade Stainless steel "U" profile

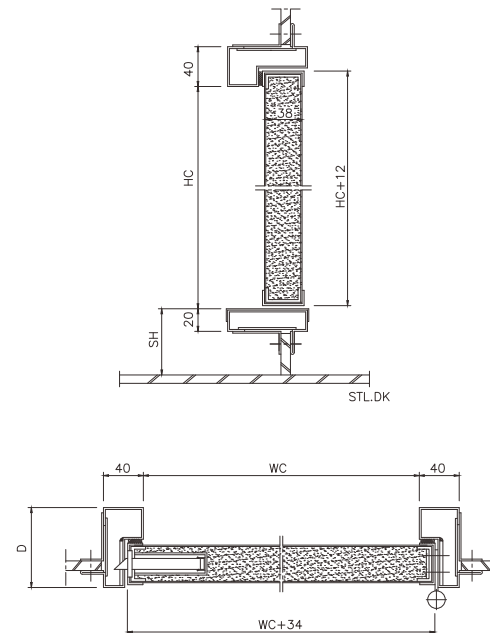
Lever handle

Marine grade Stainless steel

Accessories

Lock case, handles, recessed handle, cylinder, door closer

B-15 Single Leaf Door



Technical specifications

Door leaf

38mm thick, made of galvanized steel plate Reinforcement plate for hinges, locks and closer. Prepared for lock cases, handles and possible cylinder
Insulation used is Mineral Wool

Door leaf finish

Baked enamel powder coat PVC Laminate sheet, Stainless steel

Frame

+1.6mm thick Steel, Stainless steel

Door Frame finish

Baked enamel powder coat, Stainless steel

Hinge

Marine grade Stainless steel

Sill

Marine grade Stainless steel "U" profile

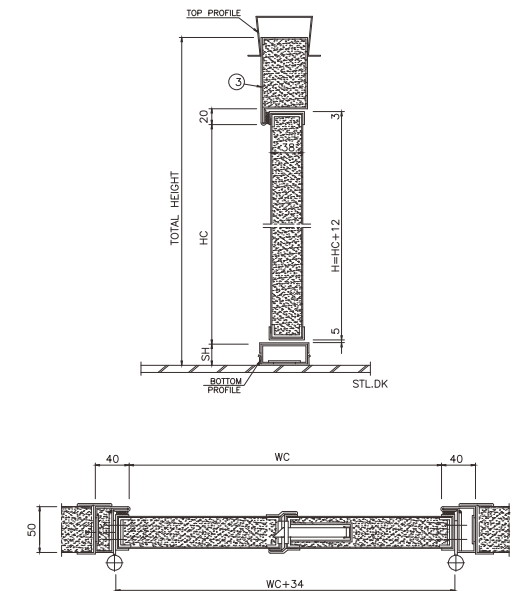
Lever handle

Marine grade Stainless steel

Accessories

Lock case, handles, recessed handle, cylinder, door closer

B-15 Double Leaf Door



Technical specifications

Door leaf

38mm thick, made of galvanized steel plate Reinforcement plate for hinges, locks and closer Prepared for lock cases, handles and possible cylinder Insulation used is Mineral Wool

Door leaf finish

Baked enamel powder coat, PVC Laminate sheet, Stainless steel

Frame

+1.6t thick Steel, Stainless steel

Door Frame finish

Baked enamel powder coat, Stainless steel

Hinge

Marine grade Stainless steel

Sill

Marine grade Stainless steel "U" profile

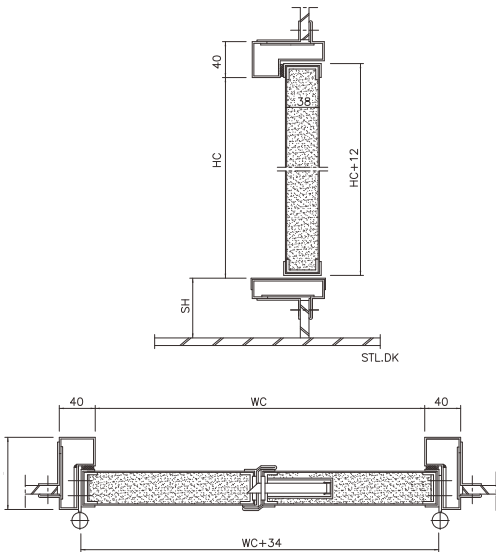
Lever handle

Marine grade Stainless steel

Accessories

Lock case, handles, recessed handle, cylinder, door closer

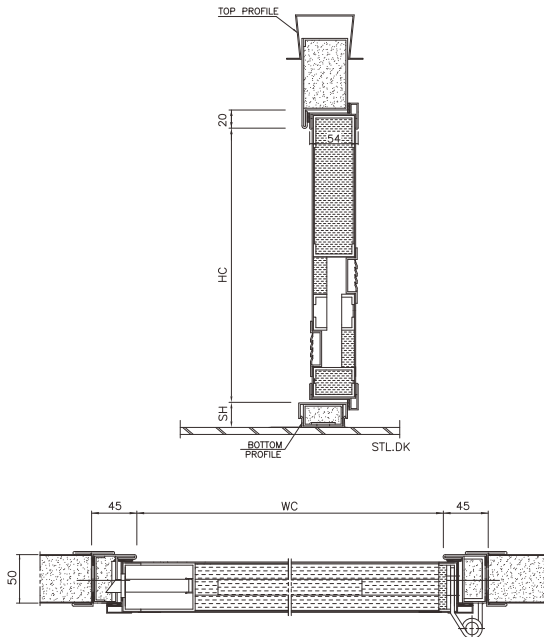
B-15 Double Leaf Door



Technical specifications

- Door leaf**
38mm thick, made of galvanized steel plate
Reinforcement plate for hinges, locks and closer. Prepared for lock cases, handles and possible cylinder
Insulation used is Mineral Wool
- Door leaf finish**
Baked enamel powder coat PVC Laminate sheet, Stainless steel
- Frame**
+1.6t thick Steel, Stainless steel
- Door Frame finish**
Baked enamel powder coat, Stainless steel
- Hinge**
Marine grade Stainless steel
- Sill**
Marine grade Stainless steel "U" profile
- Lever habdle**
Marine grade Stainless steel
- Accessories**
Lock case, handles, recessed handle, cylinder, door closer

B-15 High Noise Reduction Door



Technical specifications

- Door leaf**
54mm thick, made of galvanized steel plate
Reinforcement plate for hinges, locks and closer
Prepared for lock cases, handles and possible cylinder
Insulation used is Mineral Wool
- Door leaf finish**
Baked enamel powder coat, PVC Laminate sheet, Stainless steel
- Frame**
+2.0t thick Steel, Stainless steel
- Door Frame finish**
Baked enamel powder coat, Stainless steel
- Hinge**
Marine grade Stainless steel
- Sill**
Marine grade Stainless steel "U" profile
- Lever habdle**
Marine grade Stainless steel
- Accessories**
Lock case, handles, recessed handle, cylinder, door closer
- Sound Rating**
39dB (Max 45dB)

A-60 Sliding Leaf Door



Technical specifications

Door leaf

55mm thick, made of galvanized steel plate
Reinforcement plate for hinges, locks and closer.
Prepared for lock cases, handles and possible cylinder
Insulation used is Mineral Wool

Door leaf finish

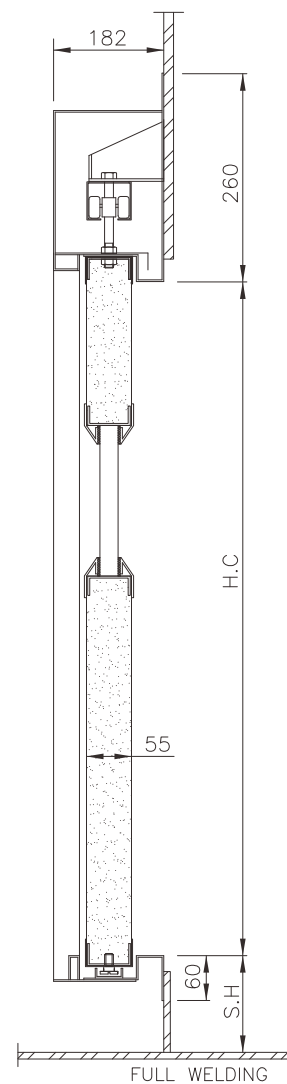
Baked enamel powder coat

Frame

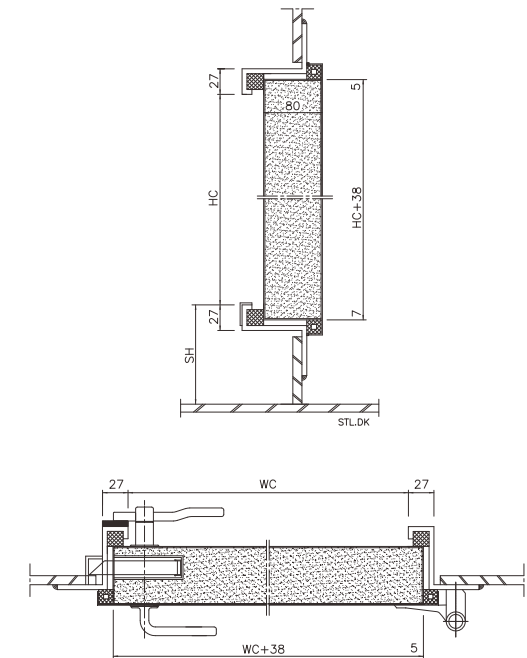
+4.0t thick Steel, Stainless steel

Door Frame finish

Baked enamel powder coat, Stainless steel



A-60 Weathertight & Gastight Single Leaf Door



Technical specifications

Door leaf

80mm thick, made of galvanized steel plate
Reinforcement plate for hinges, locks and closer
Prepared for lock cases, handles and possible cylinder
Insulation used is Mineral Wool

Door leaf finish

Baked enamel powder coat, PVC Laminate sheet,
Stainless steel

Frame

5mm thick Steel, Stainless steel

Door Frame finish

Baked enamel powder coat, Stainless steel

Hinge

Marine grade Stainless steel

Sill

Marine grade Stainless steel "U" profile

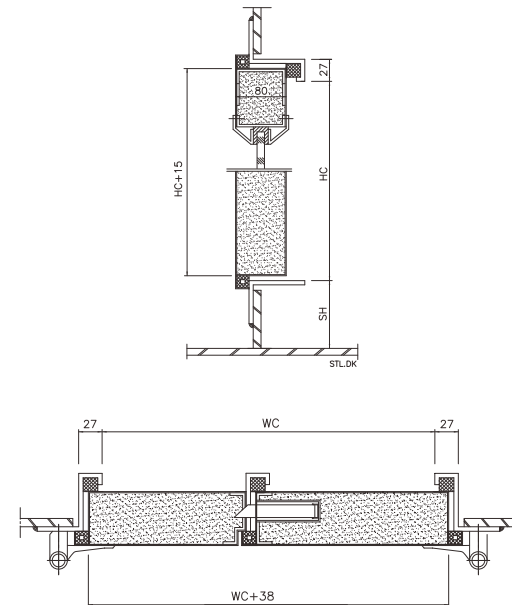
Lever handle

Marine grade Stainless steel

Accessories

Lock case, handles, recessed handle, cylinder,
door closer, dog clip

A-60 Weathertight & Gastight Double Leaf Door



Technical specifications

Door leaf

80mm thick, made of galvanized steel plate
Reinforcement plate for hinges, locks and closer
Prepared for lock cases, handles and possible cylinder
Insulation used is Mineral Wool

Door leaf finish

Baked enamel powder coat, PVC Laminate sheet, Stainless steel

Frame

4mm thick Steel, Stainless steel

Door Frame finish

Baked enamel powder coat, Stainless steel

Hinge

Marine grade Stainless steel

Sill

Marine grade Stainless steel "U" profile

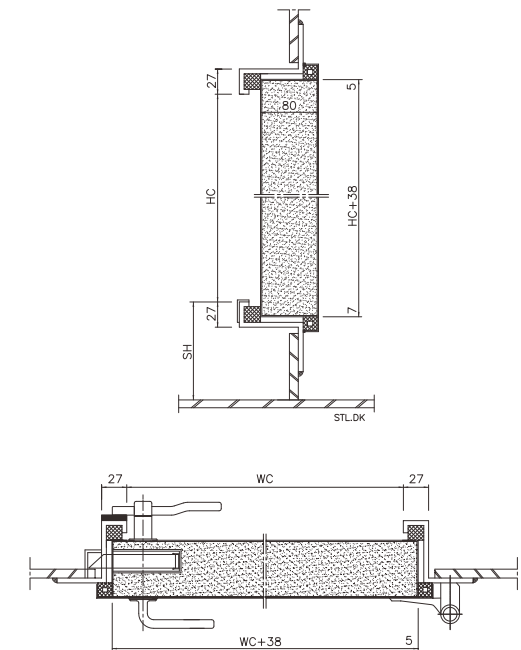
Lever handle

Marine grade Stainless steel

Accessories

Lock case, handles, recessed handle, cylinder, door closer, dog clip

A-60 Weathertight & Gastight Single Leaf Citadel Door



Technical specifications

Door leaf

80mm thick, made of galvanized steel plate
Reinforcement plate for hinges, locks and closer
Prepared for lock cases, handles and possible cylinder
Insulation used is Mineral Wool

Door leaf finish

Baked enamel powder coat, PVC Laminate sheet, Stainless steel

Frame

5mm thick Steel, Stainless steel

Door Frame finish

Baked enamel powder coat, Stainless steel

Hinge

Marine grade Stainless steel

Sill

Marine grade Stainless steel "U" profile

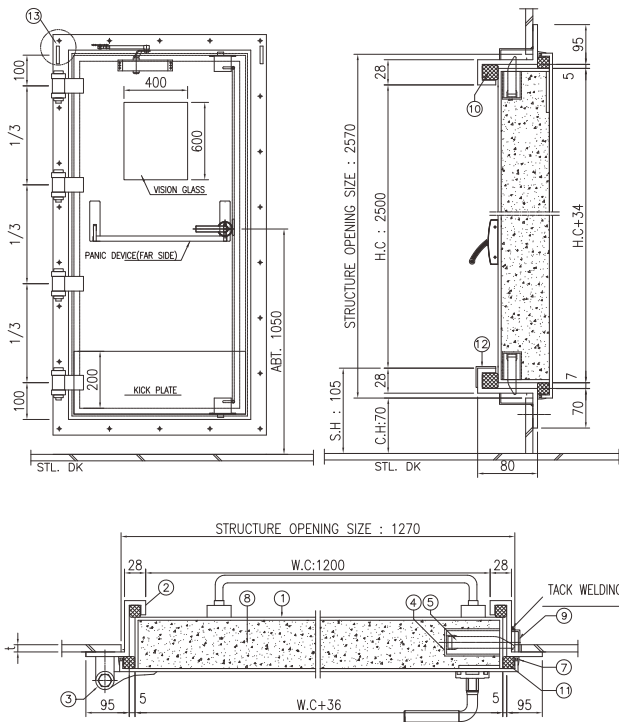
Lever handle

Marine grade Stainless steel

Accessories

Lock case, handles, recessed handle, cylinder, door closer, dog clip, locking device(cross bar, square bar)

H-120 External Single Leaf Door



Technical specifications

Door leaf
 120mm thick, made of galvanized steel plate
 Reinforcement plate for hinges, locks and closer
 Prepared for lock cases, handles and possible cylinder
 Insulation used is Mineral Wool

Door leaf finish
 Baked enamel powder coat, PVC Laminate sheet,
 Stainless steel

Frame
 5mm thick Steel, Stainless steel

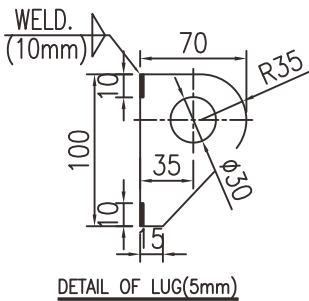
Door Frame finish
 Baked enamel powder coat, Stainless steel

Hinge
 Marine grade Stainless steel

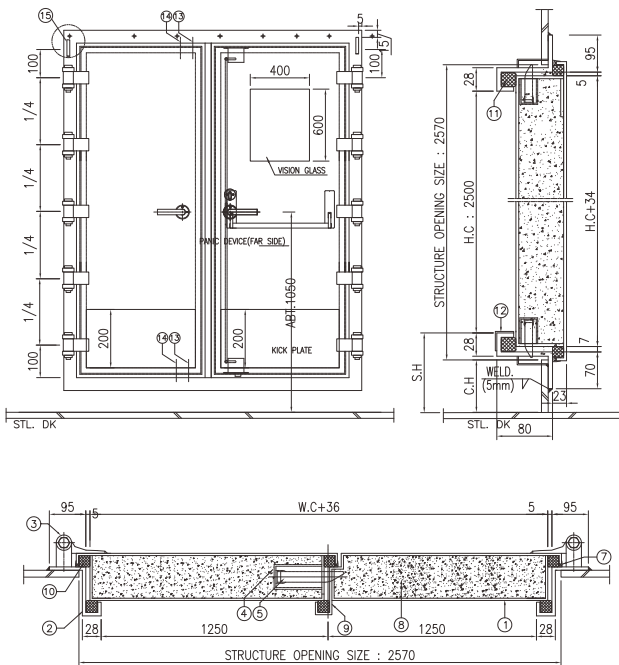
Sill
 Marine grade Stainless steel "U" profile

Lever habdle
 Marine grade Stainless steel

Accessories
 Lock case, handles, recessed handle, cylinder,
 door closer, dog clip



H-120 External Double Leaf Door



Technical specifications

Door leaf
 120mm thick, made of galvanized steel plate
 Reinforcement plate for hinges, locks and closer
 Prepared for lock cases, handles and possible cylinder
 Insulation used is Mineral Wool

Door leaf finish
 Baked enamel powder coat, PVC Laminate sheet,
 Stainless steel

Frame
 5mm thick Steel, Stainless steel

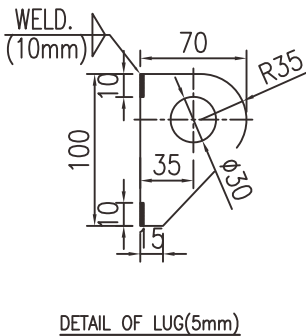
Door Frame finish
 Baked enamel powder coat, Stainless steel

Hinge
 Marine grade Stainless steel

Sill
 Marine grade Stainless steel "U" profile

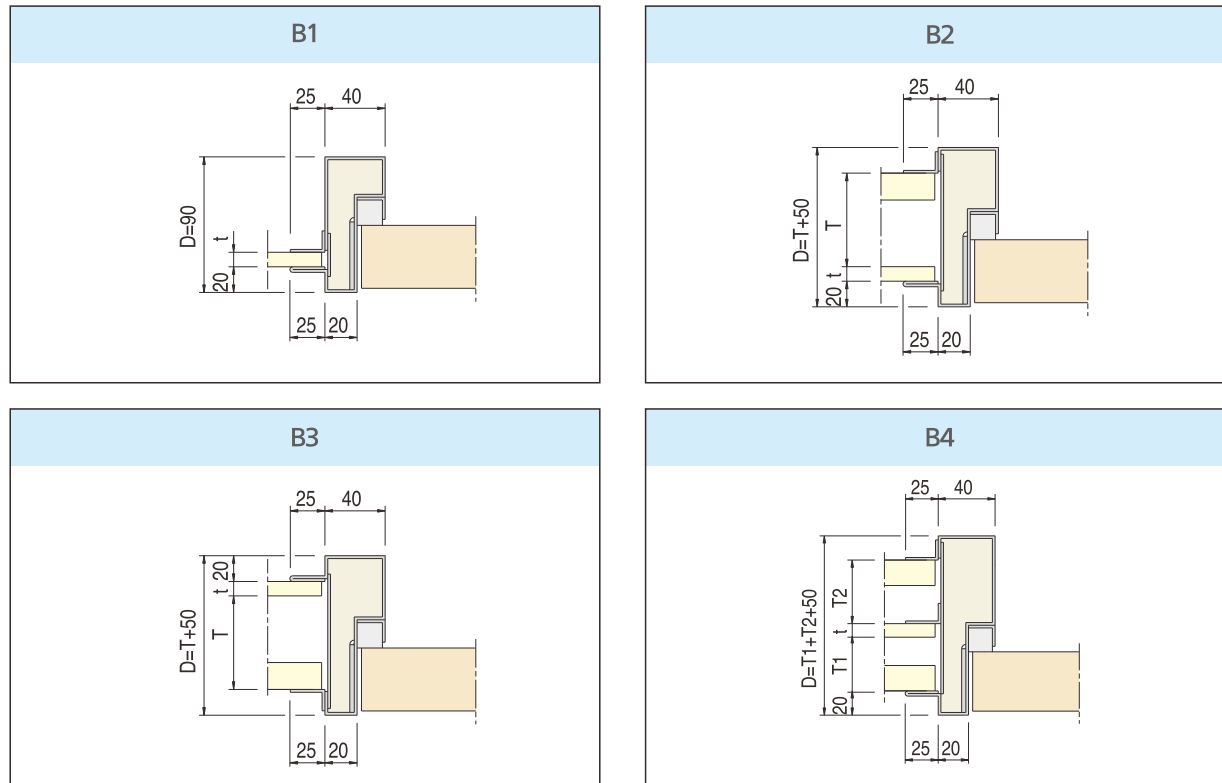
Lever habdle
 Marine grade Stainless steel

Accessories
 Lock case, handles, recessed handle, cylinder,
 door closer, dog clip

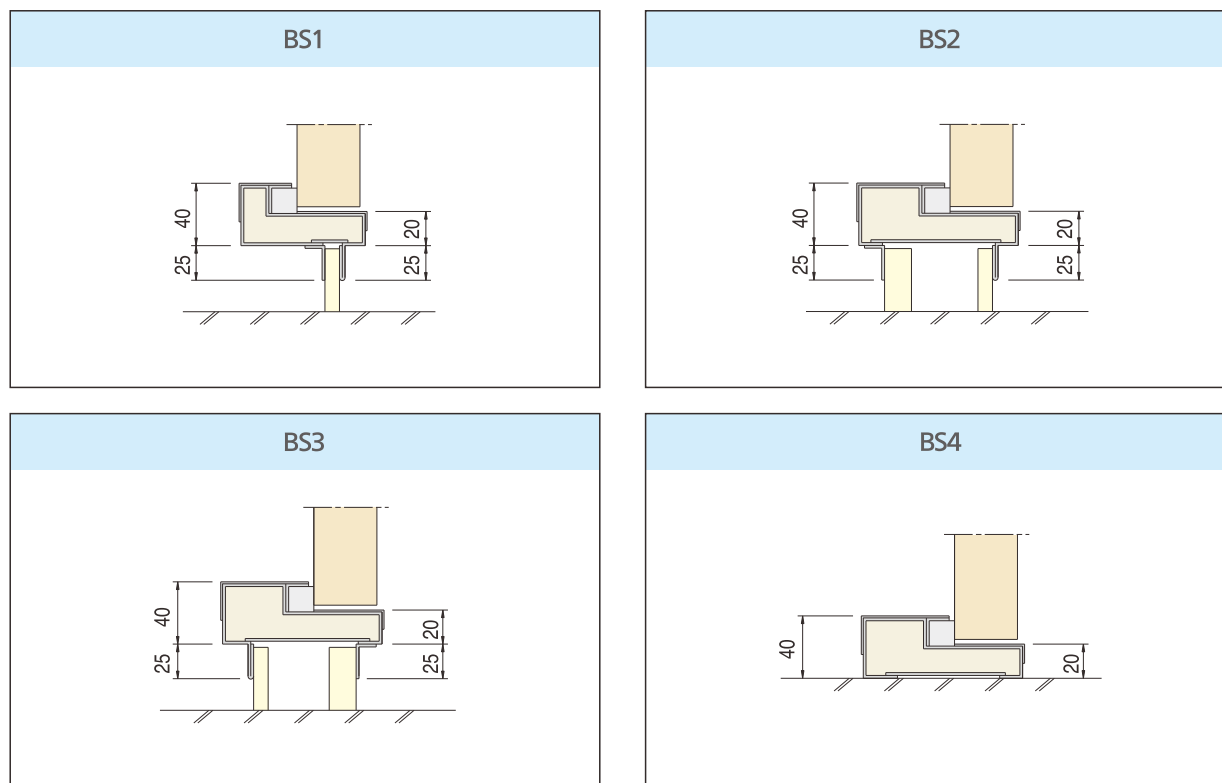


Standard A Door

Joiner frame sections – Box type

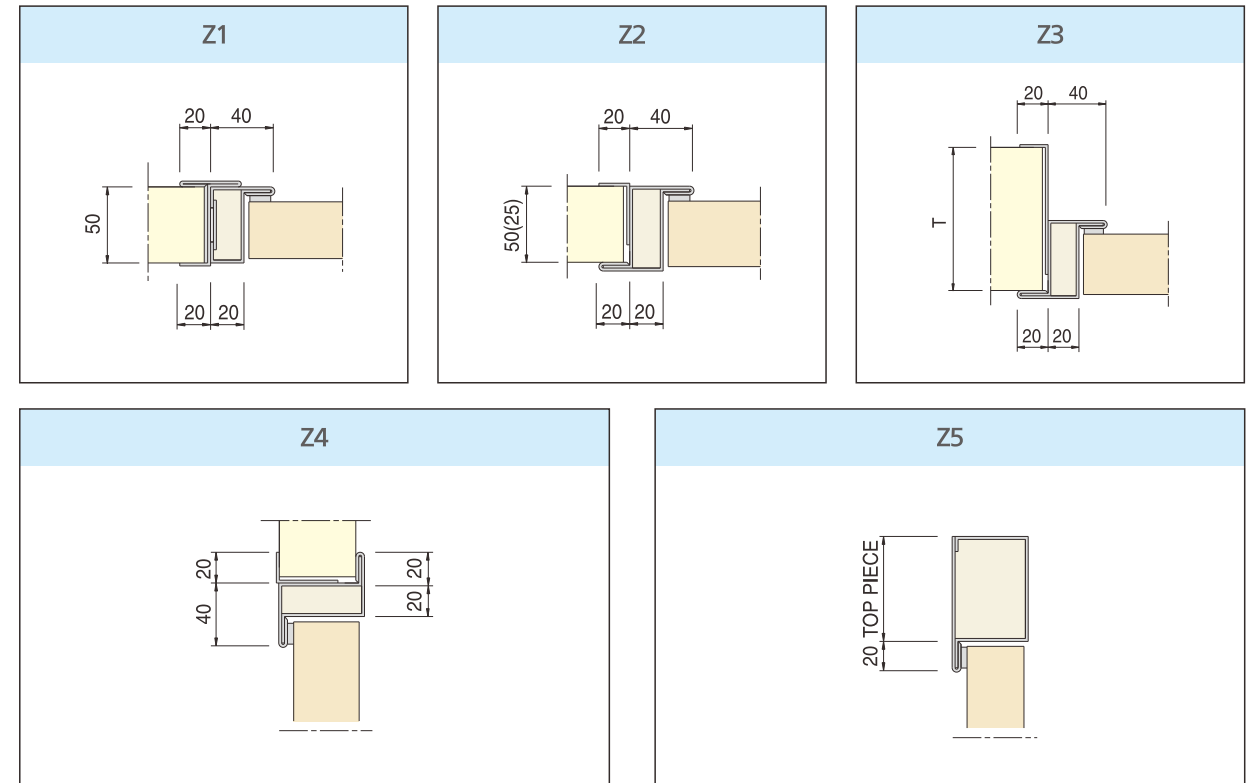


Joiner frame sill sections – Box type

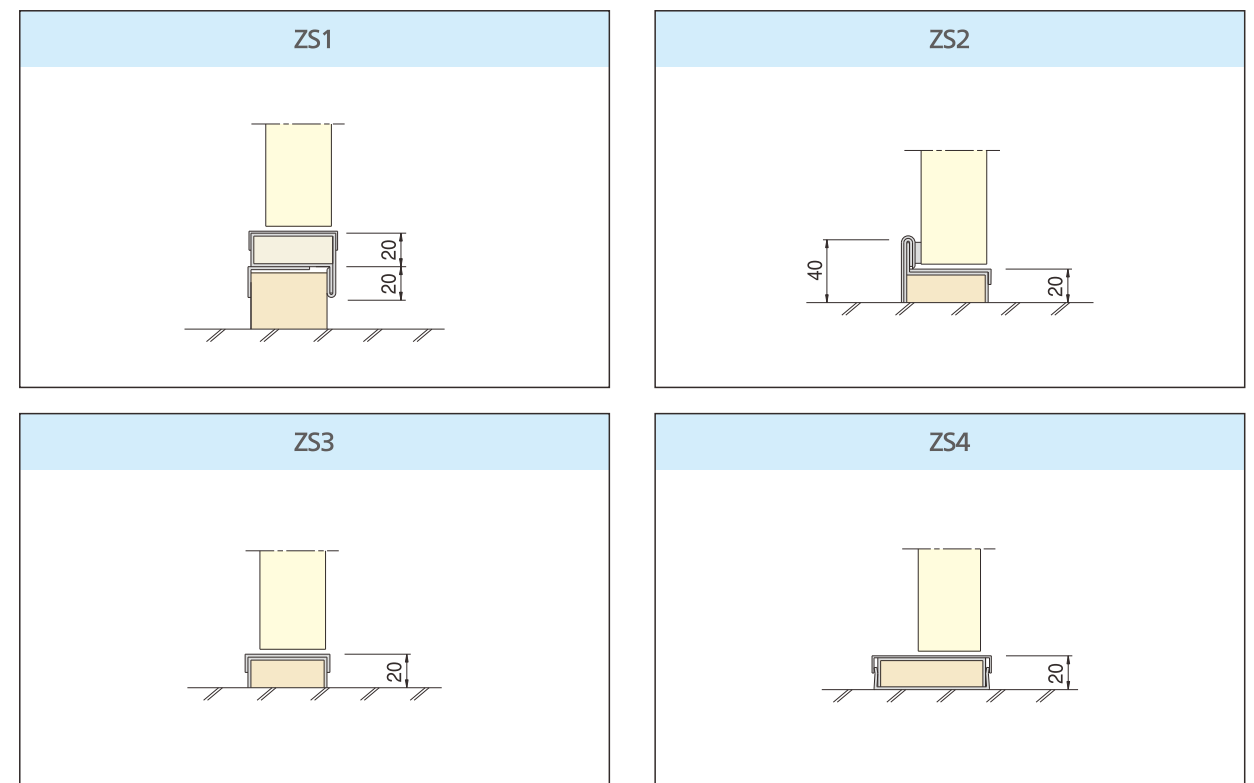


Standard A Door

Joiner frame sections – Z type

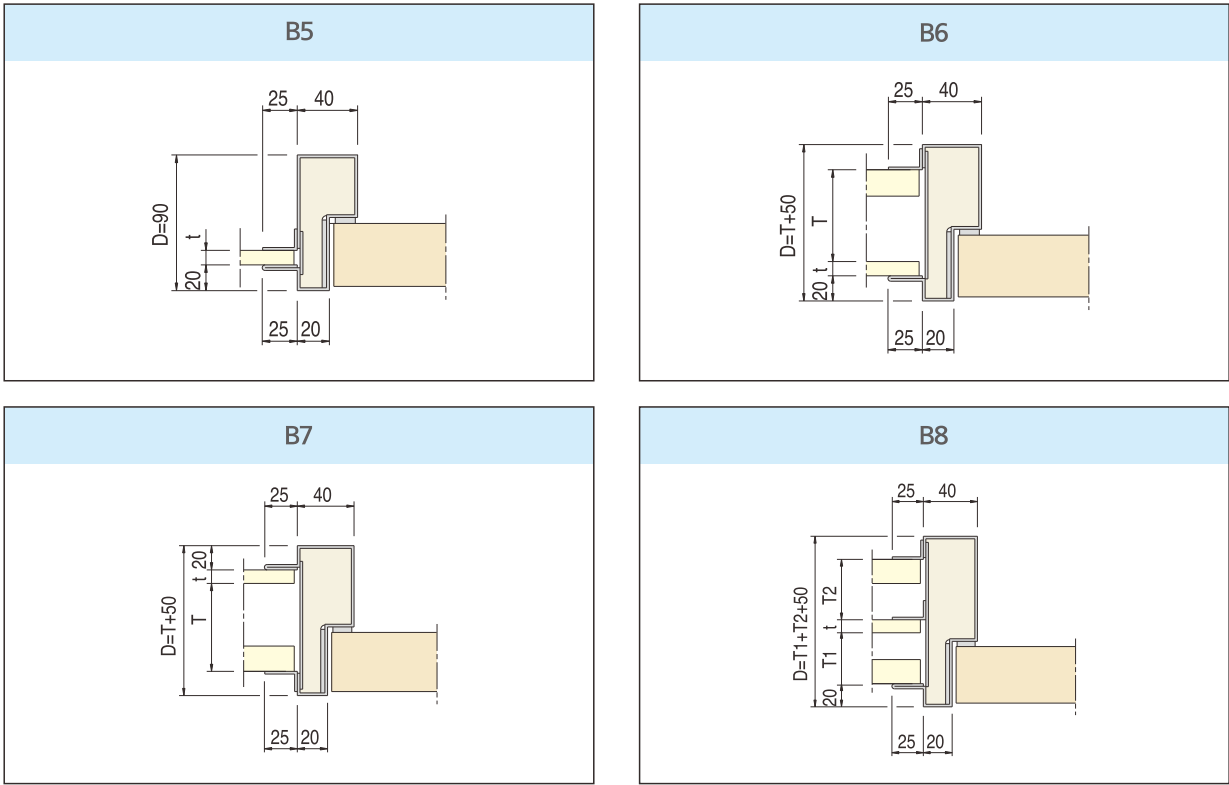


Joiner frame sill sections – Z type

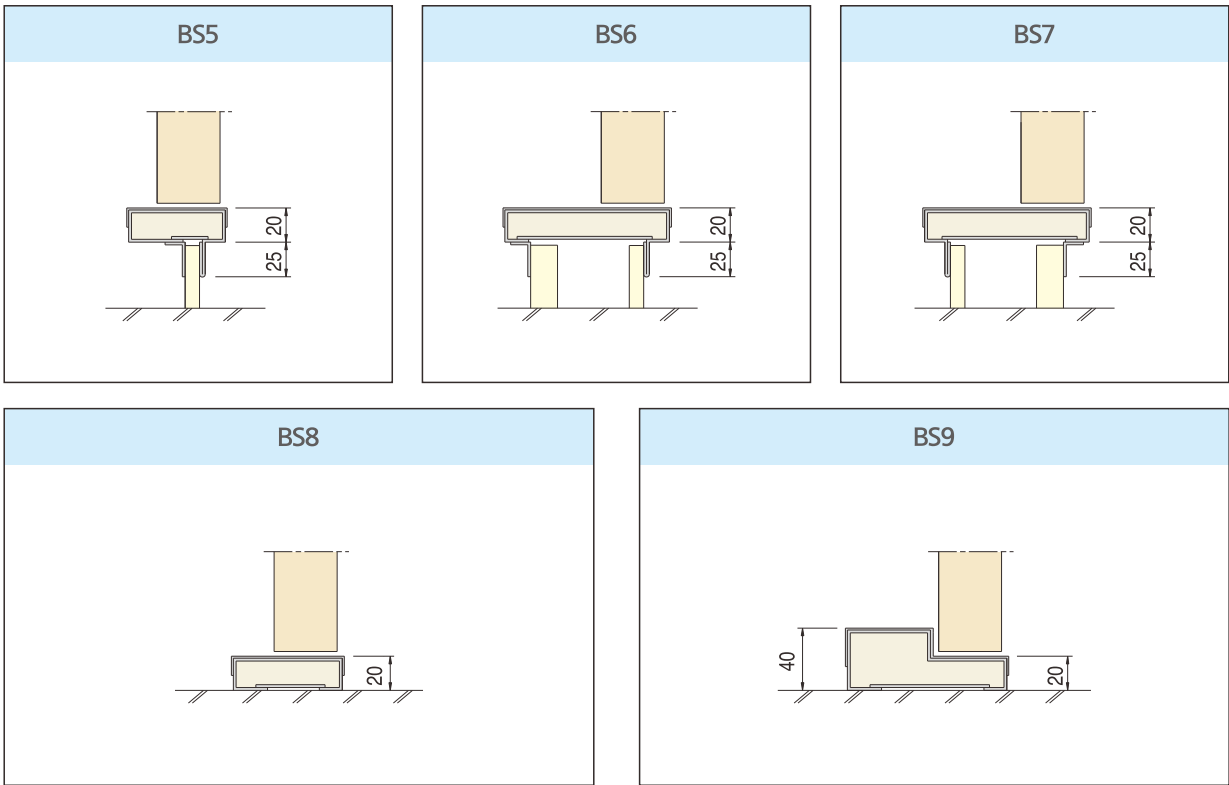


Standard B Door

Joiner frame sections – Box type

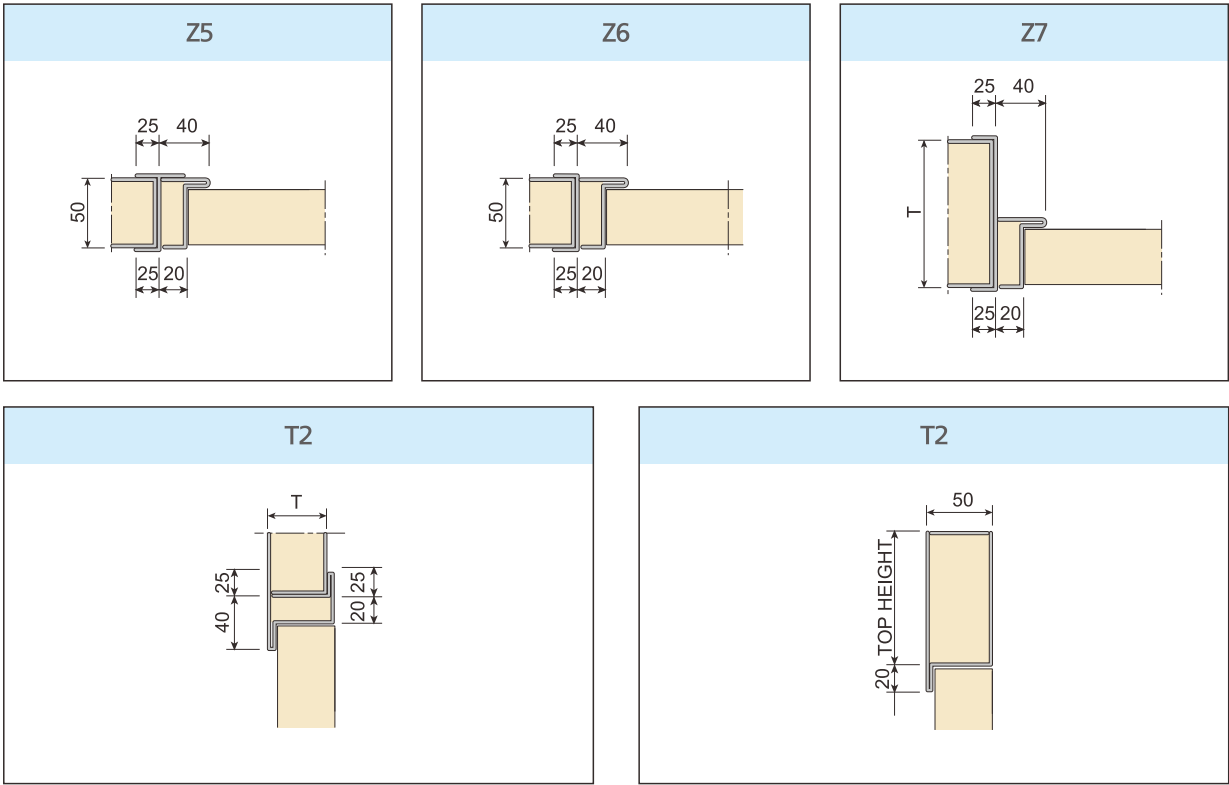


Joiner frame sill sections – Box type

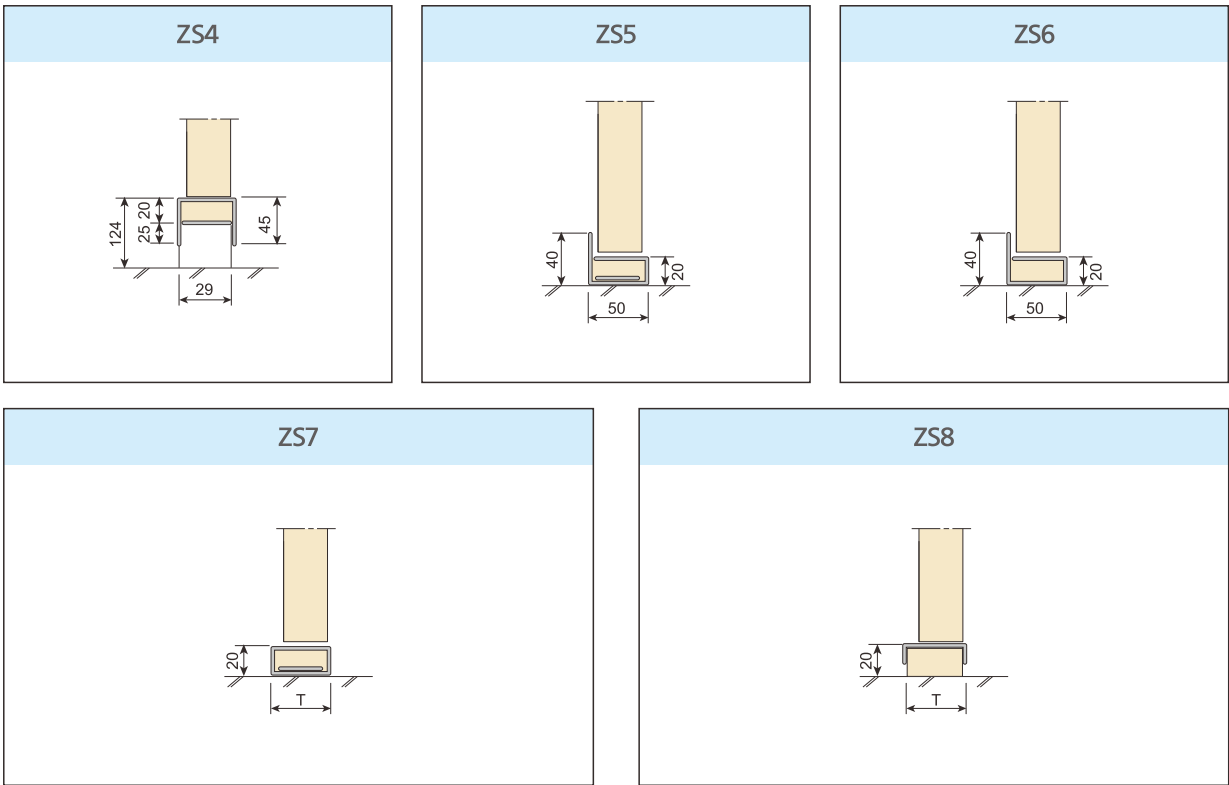


Standard B Door

Joiner frame sections – Z type



Joiner frame sill sections – Z type



Hardware



Lockset

Part no.	Item	Description	Mark
SLS 7000	Cylinder mortise lock	Outside cylinder / Inside thumbturn	CV / KN
SLS 7001	Cylinder mortise latch	Outside cylinder / Inside thumbturn	IN / KN
SLS 7003	mortise latch	Lever handle only	H
SLS 7007	Cylinder mortise latch	Outside cylinder / Inside thumbturn	IN / KN

Panic device



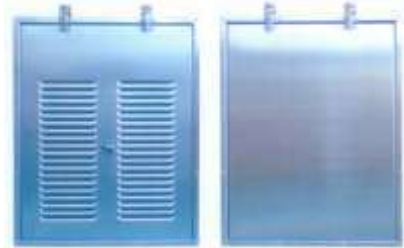
Description	Model no.	Material
Panic bar	dline A 150.0	Stain stainless steel

Ventilation louver



Part no.	Vent area (m²)	Sizes (W X H)
SVL A	0.02	410X300
SVL B	0.031	410X300
SVL C	0.045	410X450

Kick out panel



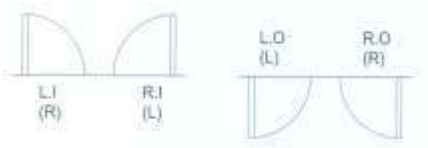
Part no.	Vent area (m²)	Sizes (W X H)
SKP A	0.02	420X520
SKP B	0.031	420X520
SKP C	0.045	420X520
SKP D	No vent grill	420X520

Hardware

Door swing

Stand in front the closed door on the side where you can see the hinge

(in side) Thumbturn side
(outside) Keyside



Door catcher (cs 7152)



Door hook (cs 7350)



Door cushion (cs 7460)



Door Adjuster (cs 7083-1)



Door closer (k 850)



Door closer (k 907)



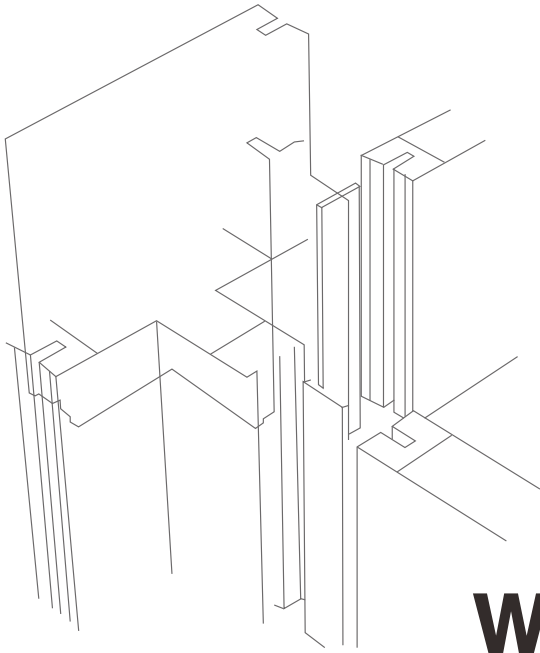
Description	Model no.	Material	Weight
Door catcher	CS-7152	Chrome plated brass & Rubber	250g
Door hook	CS-7350	Stainless steel & Chrome plated brass	60g
Door cushion	CS-7460	Stainless steel & Rubber (White)	20g
Door adjuster	CS-7083-1	Stainless steel & Chrome plated brass	

Description	Model no.	Application
Door closer	K-850	Door weight 80~120kg
Door closer	K-907	Door weight 200kg

WALL PANEL

for the new generation of shipbuilders





WALL PANEL





STACO wall panel designs offer not only aesthetic appeal, but outstanding durability with a variety of colors.

Furthermore, sound absorption, fire protection, and safety are also proud.

Taking big market shares in overseas market, STACO will create a new paradigm optimal utilization and functionality for space with high quality and the advanced design.

STANDARD PANEL

LIGHT WEIGHT PANEL

CONDUIT PANEL

HIGH NOISE REDUCTION PANEL

CLIP JOINT PANEL

MALE & FEMALE JOINT PANEL

WET ROOM PANEL

W-C25

Standard Panel

Technical Data

Fire Class : B-15

Weight : 14.3kg/m²

Sound Reduction Index : Rw 32dB

Thermal Transmittance : 1.06kcal/m²h°C

Construction

Core Material : Mineral Wool

Surface Material : 0.6mm Thk. Galv' d
steel Plate

Finish : 150μm Thk.PVC film
with Protective Foil

Dimensions

Thickness : 25mm ±0.5mm

Width : 600mm(Standard) ±0.5mm



Standard Joint



Joining Method



W-C50 Standard Panel

Technical Data

Fire Class : B-15

Weight : 18.7kg/m²

Sound Reduction Index : Normal – Rw 32dB
Special – Rw 36dB

Thermal Transmittance : 0.56kcal/m²h°C

Construction

Core Material : Mineral Wool

Surface Material : 0.6mm Thk. Galv' d
steel Plate

Finish : 150μm Thk.PVC film
with Protective Foil

Dimensions

Thickness : 50mm ±0.5mm

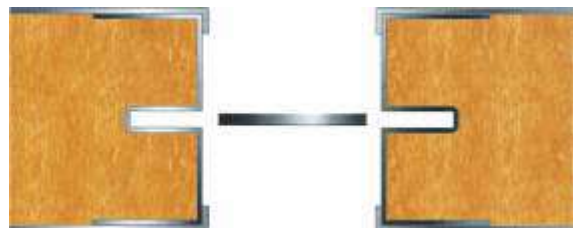
Width : 600mm(Standard) ±0.5mm



Standard Joint



Jointing Method



W-HT25 Light Weight Panel

Technical Data

Fire Class : B-15

Weight : 13.0kg/m²

Sound Reduction Index : Rw 30dB

Thermal Transmittance : 1.06kcal/m²h°C

Construction

Core Material : Mineral Wool

Surface Material : 0.4mm Thk. Hi-Tension
steel Plate

Finish : 150μm Thk.PVC film
with Protective Foil

Dimensions

Thickness : 25mm ±0.5mm

Width : 600mm(Standard) ±0.5mm



Standard Joint



Joining Method



W-HT50 Light Weight Panel

Technical Data

Fire Class : B-15

Weight : 17.1kg/m²

Sound Reduction Index : STC 31dB

Thermal Transmittance : 0.56kcal/m²h°C

Construction

Core Material : Mineral Wool

Surface Material : 0.4mm Thk. Hi-Tension
steel Plate

Finish : 150μm Thk.PVC film
with Protective Foil

Dimensions

Thickness : 50mm ±0.5mm

Width : 600mm(Standard) ±0.5mm



Standard Joint



Joining Method



W-C50 Cable conduit Panel

Conduit Panel

Technical Data

Fire Class : B-15

Weight : 18.7kg/m²

Sound Reduction Index : Normal – Rw 32dB
Special – Rw 36dB

Thermal Transmittance : 0.56kcal/m²h°C

Construction

Core Material : Mineral Wool

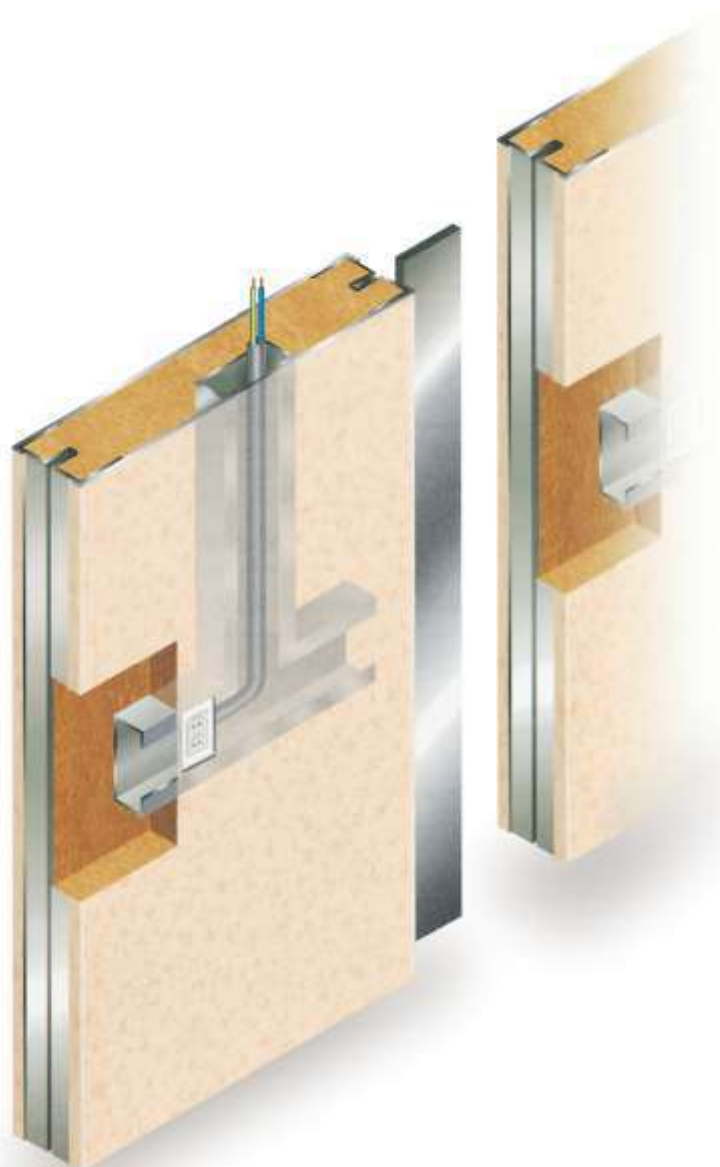
Surface Material : 0.6mm Thk. Galv'd
steel Plate

Finish : 150μm Thk.PVC film
with Protective Foil

Dimensions

Thickness : 50mm ±0.5mm

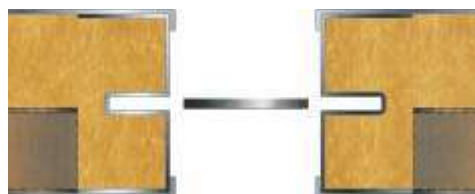
Width : 600mm(Standard) ±0.5mm



Standard Joint



Joining Method



W-C50D

High Noise Reduction Panel

Technical Data

Fire Class : B-15

Weight : 22.4kg/m²

Sound Reduction Index : Normal – Rw 42dB
Special – Rw 45dB

Thermal Transmittance : 0.53kcal/m²h°C

Construction

Core Material : Mineral Wool

Surface Material : 0.6mm Thk. Glav'd
steel Plate

Finish : 150 μ m Thk.PVC film
with Protective Foil

Dimensions

Thickness : 50mm ± 0.5 mm

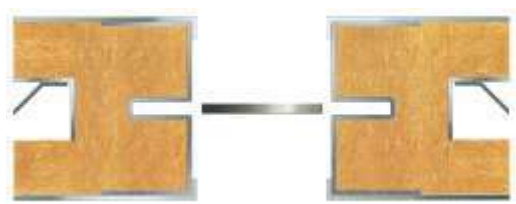
Width : 600mm(Standard) ± 0.5 mm



Standard Joint



Joining Method



W-C25 Double Panel

High Noise Reduction Panel

Technical Data

Fire Class : B-15

Weight : 26.2kg/m²

Sound Reduction Index : Rw 45dB

Thermal Transmittance : 0.35kcal/m²h°C

Construction

Core Material : Mineral Wool

Surface Material : 0.6mm Thk. Glav'd
steel Plate

Finish : 150μm Thk.PVC film
with Protective Foil

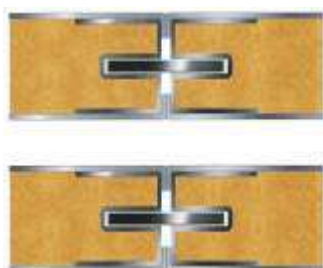
Dimensions

Thickness : 75mm ±0.5mm

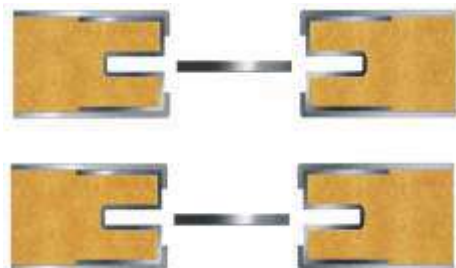
Width : 600mm(Standard) ±0.5mm



Standard Joint



Jointing Method



W-B25

Clip Joint Panel

Technical Data

Fire Class : B-0, B-15

Weight : 14.0kg/m²

Sound Reduction Index : Rw 32dB

Thermal Transmittance : 1.06kcal/m²h°C

Construction

Core Material : Mineral Wool

Surface Material : 0.6mm Thk. Galv'd
steel Plate

Finish : 150μm Thk.PVC film
with Protective Foil

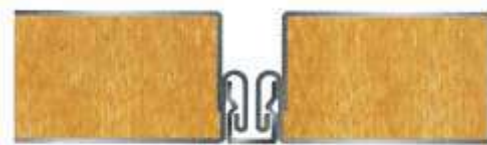
Dimensions

Thickness : 25mm ±0.5mm

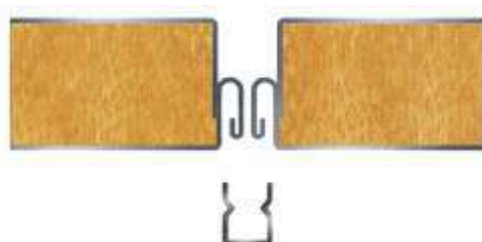
Width : 550mm(Standard) ±0.5mm



Standard Joint



Joining Method



W-B50

Clip Joint Panel

Technical Data

Fire Class : B-15

Weight : 17.9kg/m²

Sound Reduction Index : Rw 31dB

Thermal Transmittance : 0.56kcal/m²h°C

Construction

Core Material : Mineral Wool

Surface Material : 0.6mm Thk. Glav'd
steel Plate

Finish : 150μm Thk.PVC film
with Protective Foil

Dimensions

Thickness : 50mm ±0.5mm

Width : 550mm(Standard) ±0.5mm



Standard Joint



Joining Method



W-B50D

High Noise Reduction Panel

Technical Data

Fire Class : B-15

Weight : 21.7kg/m²

Sound Reduction Index : Rw 41dB

Thermal Transmittance : 0.54kcal/m²h°C

Construction

Core Material : Mineral Wool

Surface Material : 0.6mm Thk. Galv'd
steel Plate

Finish : 150μm Thk. PVC film
with Protective Foil

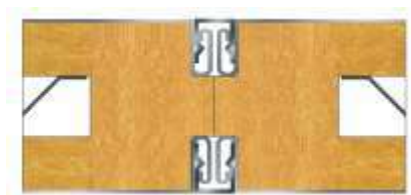
Dimensions

Thickness : 50mm ±0.5mm

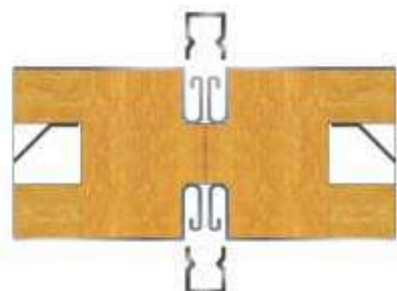
Width : 550mm(Standard) ±0.5mm



Standard Joint



Joining Method



W-C50R

The Highest Rate High Noise Reduction Panel

Technical Data

Fire Class : B-15

Weight : 16.7kg/m²

Sound Reduction Index : Rw 46dB

Thermal Transmittance : 0.53kcal/m²h°C

Construction

Core Material : Mineral Wool

Surface Material : 0.6mm Thk. Glav'd
steel Plate

Finish : 150μm Thk.PVC film
with Protective Foil

Dimensions

Thickness : 50mm ±0.5mm

Width : 600mm(Standard) ±0.5mm

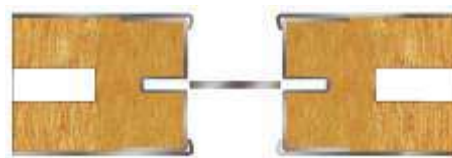


※ Air gap for installation of cables in High Sound Reduction Panel System.

Standard Joint



Jointing Method



W-B50R

The Highest Noise Reduction Panel

Technical Data

Fire Class : B-15

Weight : 16.1kg/m²

Sound Reduction Index : Rw 44dB

Thermal Transmittance : 0.53kcal/m²h°C

Construction

Core Material : Mineral Wool

Surface Material : 0.6mm Thk. Galv'd
steel Plate

Finish : 150μm Thk.PVC film
with Protective Foil

Dimensions

Thickness : 50mm ±0.5mm

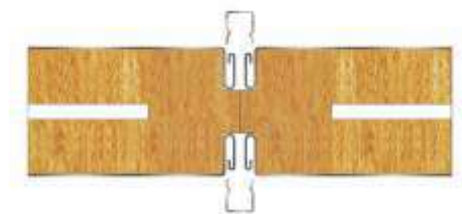
Width : 550mm(Standard) ±0.5mm



Standard Joint



Joining Method



W-E25

Male & Female Joint Panel

Technical Data

Fire Class : B-0

Weight : 14.52kg/m²

Sound Reduction Index : Rw 32dB

Thermal Transmittance : 1.06kcal/m²h°C

Construction

Core Material : Mineral Wool

Surface Material : 0.6mm Thk. Galv'd
steel Plate

Finish : 150μm Thk.PVC film
with Protective Foil

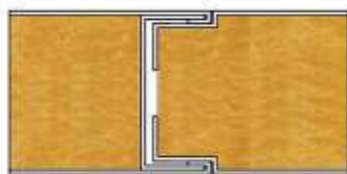
Dimensions

Thickness : 25mm ±0.5mm

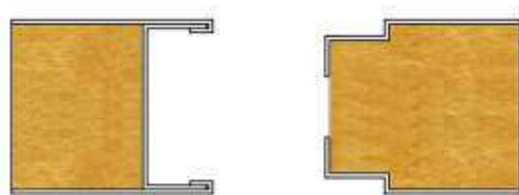
Width : 580mm(Standard) ±0.5mm



Standard Joint



Joining Method



W-E50

Male & Female Joint Panel

Technical Data

Fire Class : B-15

Weight : 18.07kg/m²

Sound Reduction Index : Rw 32dB

Thermal Transmittance : 0.58kcal/m²h°C

Construction

Core Material : Mineral Wool

Surface Material : 0.6mm Thk. Galv'd
steel Plate

Finish : 150μm Thk.PVC film
with Protective Foil

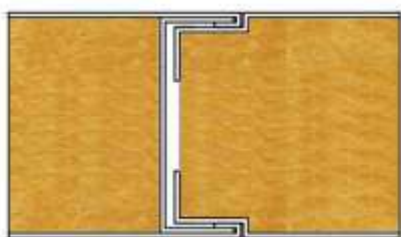
Dimensions

Thickness : 50mm ±0.5mm

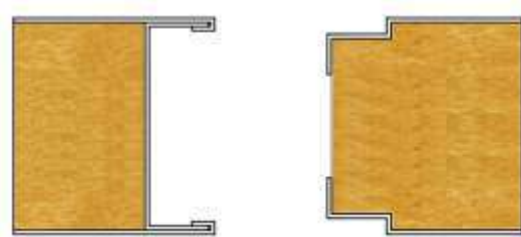
Width : 580mm(Standard) ±0.5mm



Standard Joint



Joining Method



W-100

A-60 Fire Class H-Profile Connection Panel

Technical Data

Fire Class : A-60

Weight : 25.8kg/m²

Sound Reduction Index : Rw 33dB

Thermal Transmittance : 0.29kcal/m²h°C

Construction

Core Material : Mineral Wool

Surface Material : 0.6mm Thk. Galv'd
steel Plate

Finish : 150μm Thk.PVC film
with Protective Foil

Dimensions

Thickness : 100mm ±0.5mm

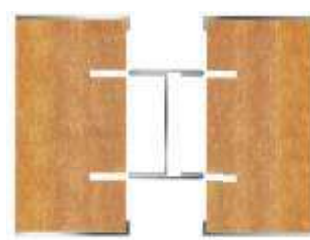
Width : 595mm(Standard) ±0.5mm



Standard Joint



Jointing Method



W-B100

A-60 Fire Class Clip Joint Panel

Technical Data

Fire Class : A-60

Weight : 25.8kg/m²

Sound Reduction Index : Rw 44dB

Thermal Transmittance : 0.29kcal/m²h°C

Construction

Core Material : Mineral Wool

Surface Material : 0.6mm Thk. Glav'd
steel Plate

Finish : 150μm Thk.PVC film
with Protective Foil

Dimensions

Thickness : 100mm ±0.5mm

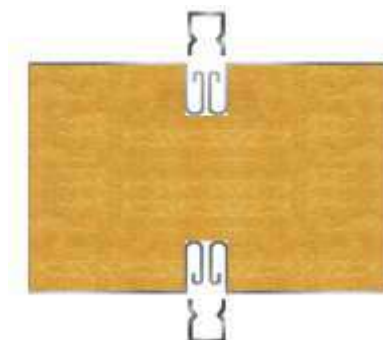
Width : 550mm(Standard) ±0.5mm



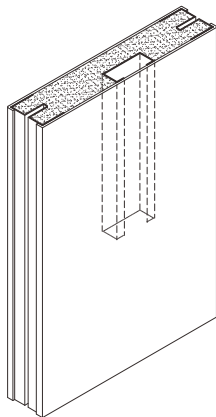
Standard Joint



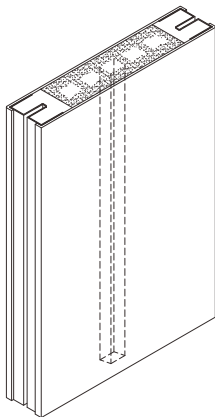
Joining Method



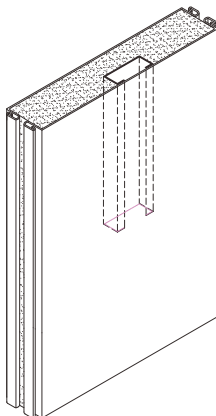
W-C50 (Cable Conduit Type)



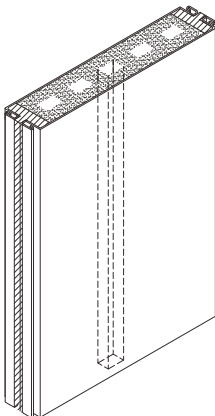
W-C50R (Cable Hole Type)



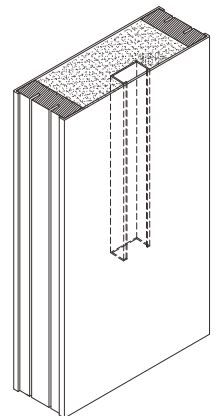
W-B50 (Cable Conduit Type)



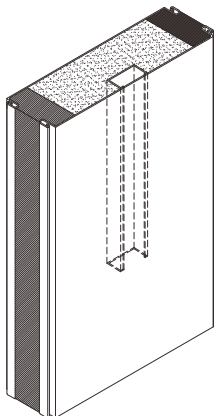
W-B50R (Cable Hole Type)



W-100 (Cable Conduit Type)



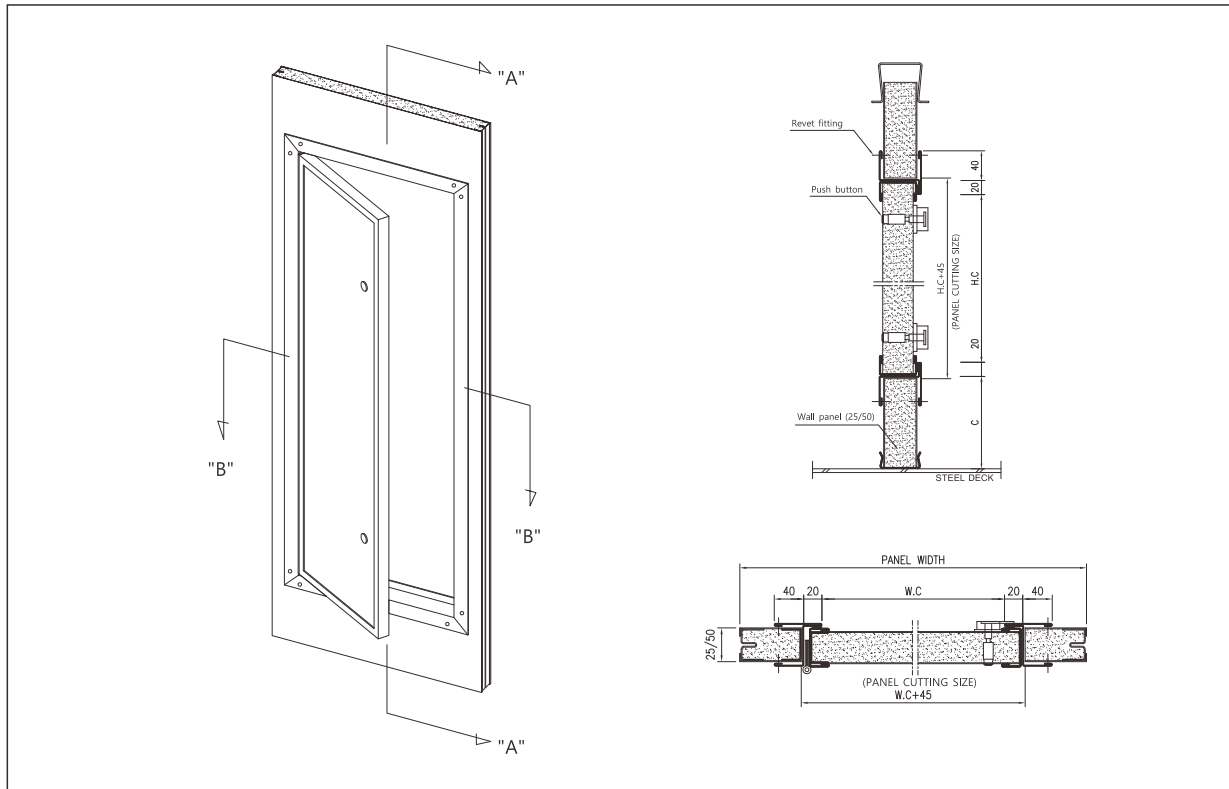
W-B100 (Cable Conduit Type)



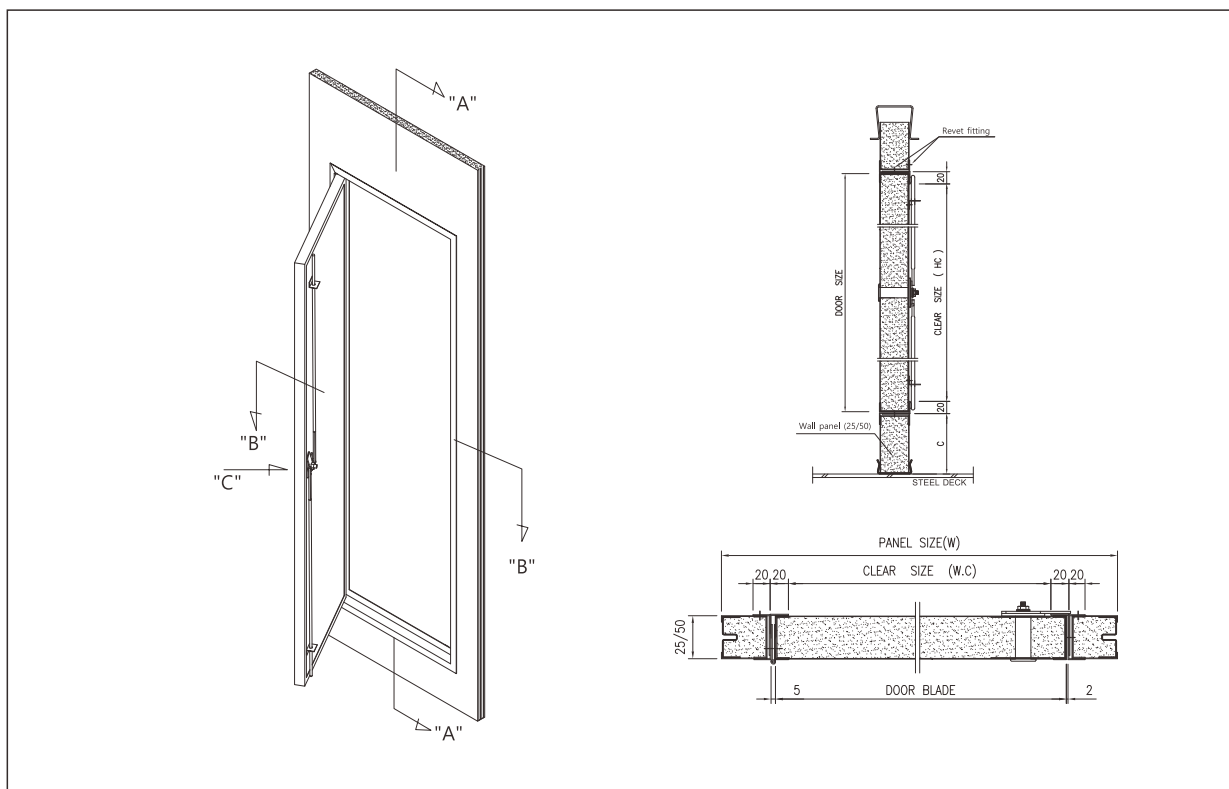
Inspection Door

Inspection Door & Hatch

AP-25 / AP-50 C CLASS

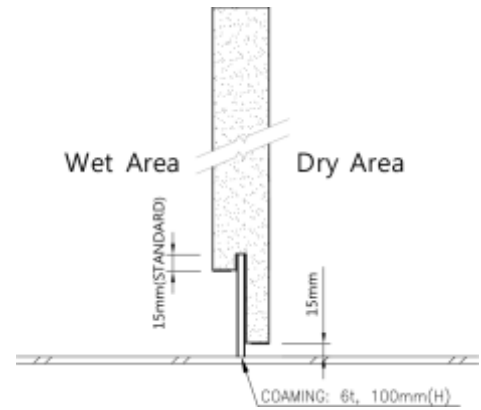
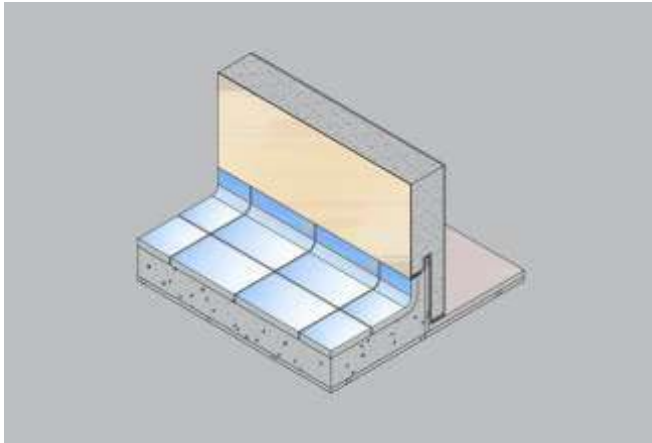


AD-25Z / AD-50Z B-15 CLASS

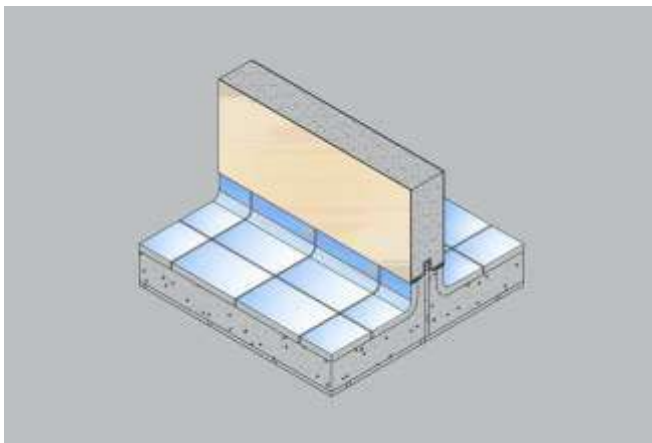
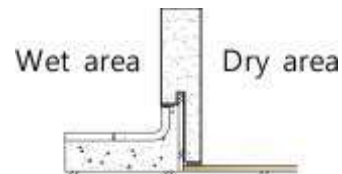


Wet Room Panel

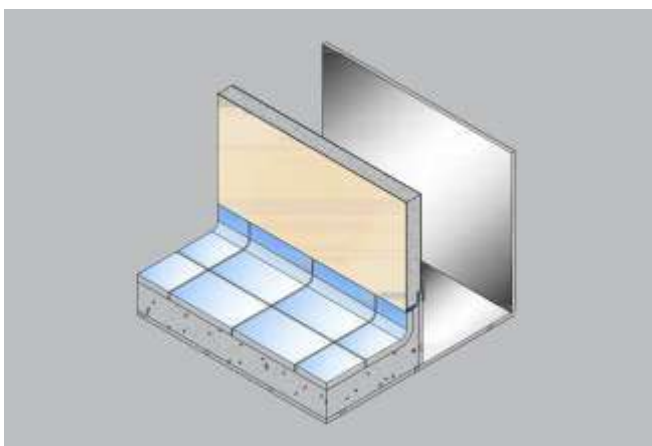
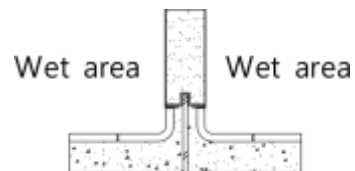
This floor supported compartments are designed to compliment nearly any architectural scheme. This style is recommended for wet rooms in most accommodation installations where maximum use or water and humidity



WET-A



WET-B



WET-C

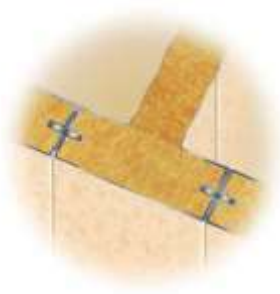
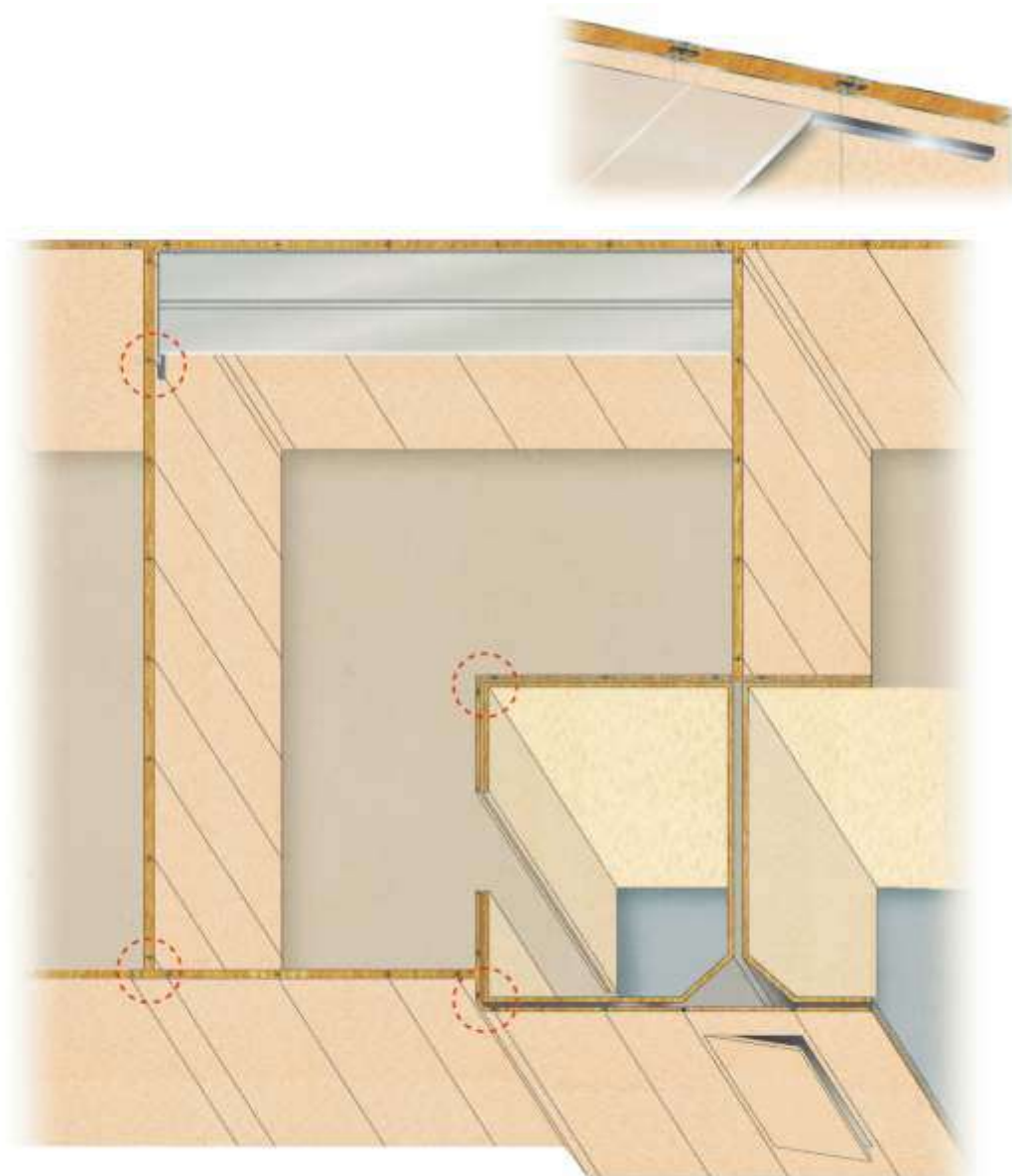


※ When deciding the type of wet panel, shall be standards of STACO product

Modular Panel

We produce a wide range of unique products to assist designers in adding distinctive lines, details, and highlights to a marine accommodation's walls and ceilings.

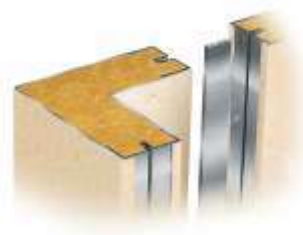
STACO can customized design System Panels and curved trim, column and beam wraps and miters as well as a variety of other shapes for virtually any custom requirement.



T-shape



Round Shape



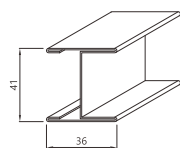
L-Shape

Wall Profiles

- a. Material
- b. Finished
- c. Weight
- d. Length

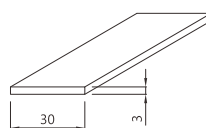
△ DECO

H-PROFILE (P-101)



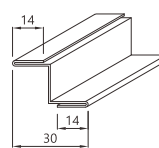
- a. 0.6mm steel
- b. Galvanized
- c. 0.79kg/m
- d. P.H-10mm

SPLINE (P-104)



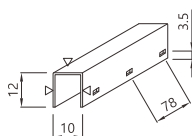
- a. 3.0mm steel
- b. Galvanized
- c. 0.71kg/m
- d. P.H-20mm

JOINT PROFILE (P-105)



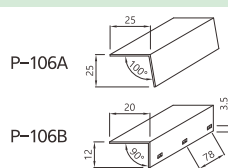
- a. 0.6mm steel
- b. Galvanized
- c. 0.33kg/m
- d. P.H-10mm

JOINT CLIP (P-106)



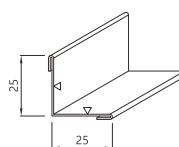
- a. 0.6mm steel
- b. PVC Coated
- c. 0.17kg/m
- d. P.H-50mm

JOINT BACK CLIP (P-106A/106B)



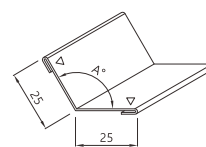
- a. 0.6mm steel
- b. Galvanized
- c. 0.24kg/m(A)/0.15kg/m(B)
- d. P.H-50mm

INCOENER PROFILE (P-111)



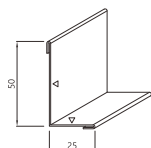
- a. 0.6mm steel
- b. PVC Coated
- c. 0.32kg/m
- d. P.H-50mm

INCORNER PROFILE (P-115)



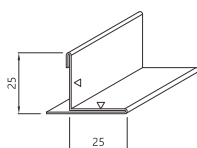
- a. 0.6mm steel
- b. PVC Coated
- c. 0.32kg/m
- d. P.H-50mm

INCORNER PROFILE (P-112)



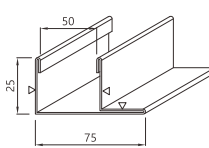
- a. 0.6mm steel
- b. PVC Coated
- c. 0.46kg/m
- d. P.H-50mm

INCORNER PROFILE (P-113)



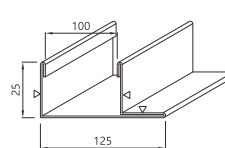
- a. 0.6mm steel
- b. PVC Coated
- c. 0.46kg/m
- d. P.H-50mm

INCORNER PROFILE (P-114)



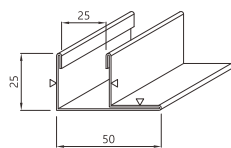
- a. 0.6mm steel
- b. PVC Coated
- c. 0.83kg/m
- d. P.H-50mm

INCORNER PROFILE (P-114A)



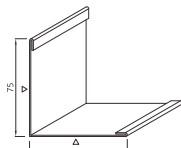
- a. 0.6mm steel
- b. PVC Coated
- c. 0.95kg/m
- d. P.H-50mm

INCORNER PROFILE (P-115)



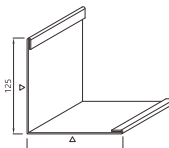
- a. 0.6mm steel
- b. PVC Coated
- c. 0.71kg/m
- d. P.H-50mm

OUTCORNER PROFILE (P-116)



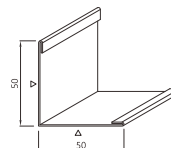
- a. 0.6mm steel
- b. PVC Coated
- c. 0.84kg/m
- d. P.H-50mm

OUTCORNER PROFILE (P-116A)



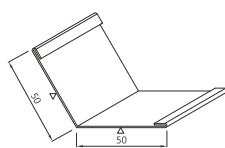
- a. 0.6mm steel
- b. PVC Coated
- c. 1.31kg/m
- d. P.H-50mm

OUTCORNER PROFILE (P-117)



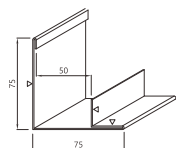
- a. 0.6mm steel
- b. PVC Coated
- c. 0.59kg/m
- d. P.H-50mm

OUTCORNER PROFILE (P-117S)



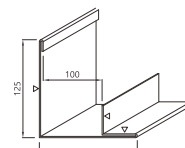
- a. 0.6mm steel
- b. PVC Coated
- c. 0.57kg/m
- d. P.H-50mm

OUTCORNER PROFILE (P-118)



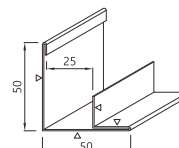
- a. 0.6mm steel
- b. PVC Coated
- c. 0.98kg/m
- d. P.H-50mm

OUTCORNER PROFILE (P-118A)



- a. 0.6mm steel
- b. PVC Coated
- c. 1.43kg/m
- d. P.H-50mm

OUTCORNER PROFILE (P-119)

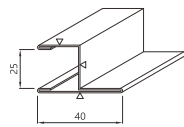


- a. 0.6mm steel
- b. PVC Coated
- c. 0.74kg/m
- d. P.H-50mm

Wall Profiles

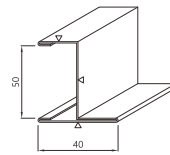
- a. Material
b. Finished
c. Weight
d. Length
- △ DECO

JOINT PROFILE (P-120)



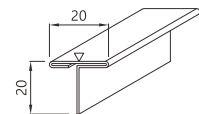
- a. 0.6mm steel
b. PVC Coated
c. 0.63kg/m
d. P.H-50mm

JOINT PROFILE (P-121)



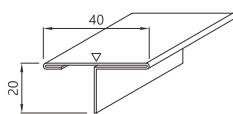
- a. 0.6mm steel
b. PVC Coated
c. 0.77kg/m
d. P.H-50mm

SPECIAL PROFILE (P-122)



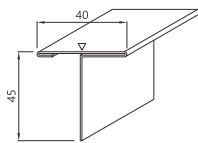
- a. 0.6mm steel
b. PVC Coated
c. 0.29kg/m
d. P.H-50mm

SPECIAL PROFILE (P-124)



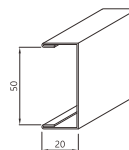
- a. 0.6mm steel
b. PVC Coated
c. 0.44kg/m
d. P.H-40mm

SPECIAL PROFILE (P-125)



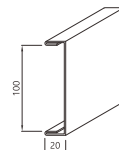
- a. 0.6mm steel
b. PVC Coated
c. 0.56kg/m
d. P.H-40mm

END PROFILE (P-131)



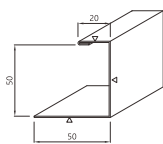
- a. 0.6mm steel
b. PVC Coated
c. 0.52kg/m
d. P.H-50mm

END PROFILE (P-131A)



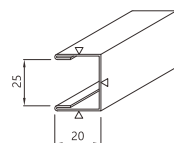
- a. 0.6mm steel
b. PVC Coated
c. 0.79kg/m
d. P.H-50mm

END PROFILE (P-131S)



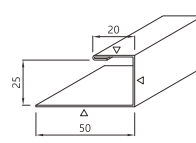
- a. 0.6mm steel
b. PVC Coated
c. 0.65kg/m
d. P.H-50mm

END PROFILE (P-132)



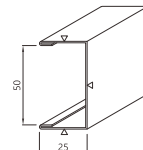
- a. 0.6mm steel
b. PVC Coated
c. 0.39kg/m
d. P.H-50mm

END PROFILE (P-132S)



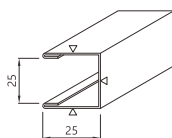
- a. 0.6mm steel
b. PVC Coated
c. 0.52kg/m
d. P.H-50mm

END PROFILE (P-133)



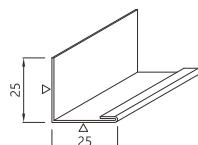
- a. 0.6mm steel
b. PVC Coated
c. 0.61kg/m
d. P.H-50mm

END PROFILE (P-134)



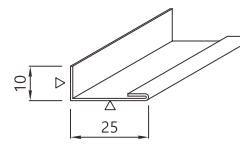
- a. 0.6mm steel
b. PVC Coated
c. 0.48kg/m
d. P.H-50mm

INCORNER PROFILE (P-135)



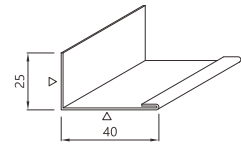
- a. 0.6mm steel
b. PVC Coated
c. 0.33kg/m
d. P.H-50mm

INCORNER PROFILE (P-136)



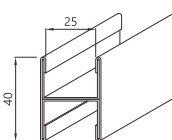
- a. 0.6mm steel
b. PVC Coated
c. 0.21kg/m
d. P.H-50mm

INCORNER PROFILE (P-137)



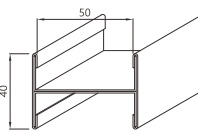
- a. 0.6mm steel
b. PVC Coated
c. 0.42kg/m
d. P.H-50mm

JOINT PROFILE (P-141)



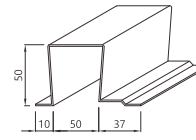
- a. 0.6mm steel
b. PVC Coated
c. 1.17kg/m
d. P.H-50mm

JOINT PROFILE (P-142)



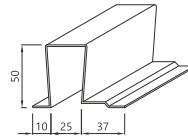
- a. 0.6mm steel
b. PVC Coated
c. 1.43kg/m
d. P.H-50mm

TOP PROFILE (P-171)



- a. 1.0mm steel
b. Galvanized
c. 1.49kg/m
d. 3600mm

TOP PROFILE (P-172)

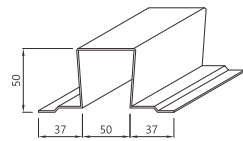


- a. 1.0mm steel
b. Galvanized
c. 1.29kg/m
d. 3600mm

Wall Profiles

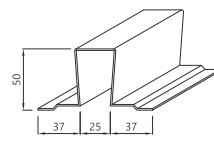
- a. Material
b. Finished
c. Weight
d. Length
- △ DECO

TOP PROFILE (P-173)



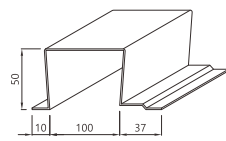
- a. 1.0mm steel
b. Galvanized
c. 1.66kg/m
d. 3600mm

TOP PROFILE (P-174)



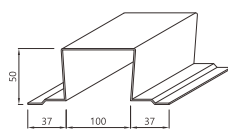
- a. 1.0mm steel
b. Galvanized
c. 1.46kg/m
d. 3600mm

TOP PROFILE (P-176)



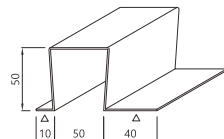
- a. 1.0mm steel
b. Galvanized
c. 1.95kg/m
d. 3600mm

TOP PROFILE (P-177)



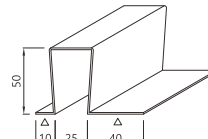
- a. 1.0mm steel
b. Galvanized
c. 1.95kg/m
d. 3600mm

TOP PROFILE (P-171S)



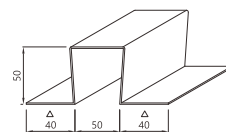
- a. 1.0mm steel
b. Painted
c. 1.57kg/m
d. 3600mm

TOP PROFILE (P-172S)



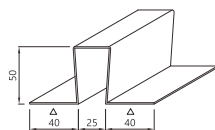
- a. 1.0mm steel
b. Painted
c. 1.37kg/m
d. 3600mm

TOP PROFILE (P-173S)



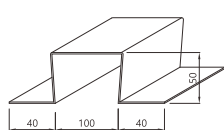
- a. 1.0mm steel
b. Painted
c. 1.79kg/m
d. 3600mm

TOP PROFILE (P-174S)



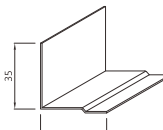
- a. 1.0mm steel
b. Painted
c. 1.58kg/m
d. 3600mm

TOP PROFILE (P-177S)



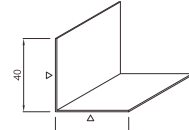
- a. 1.0mm steel
b. Galvanized
c. 1.95kg/m
d. 3600mm

TOP PROFILE (P-175)



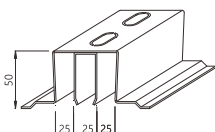
- a. 1.0mm steel
b. Galvanized
c. 0.59kg/m
d. 3600mm

TOP PROFILE (P-175S)



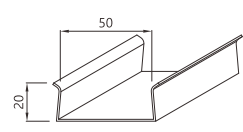
- a. 1.0mm steel
b. Painted
c. 0.67kg/m
d. 3600mm

TOP PROFILE (P-172D)



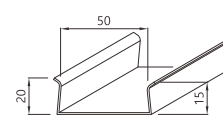
- a. 1.0mm steel
b. Galvanized
c. 2.40kg/m
d. 3600mm

BOTTOM PROFILE (P-181)



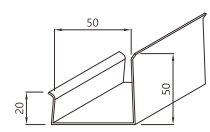
- a. 1.0mm steel
b. Galvanized
c. 0.72kg/m
d. 3600mm

BOTTOM PROFILE (P-181U)



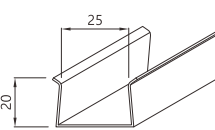
- a. 1.0mm steel
b. Galvanized
c. 0.67kg/m
d. 3600mm

BOTTOM PROFILE (P-181S)



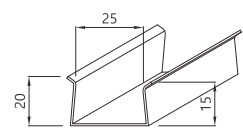
- a. 1.0mm steel
b. Galvanized
c. 0.96kg/m
d. 3600mm

BOTTOM PROFILE (P-182)



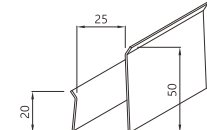
- a. 1.0mm steel
b. Galvanized
c. 0.53kg/m
d. 3600mm

BOTTOM PROFILE (P-182U)



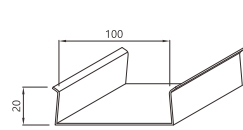
- a. 1.0mm steel
b. Galvanized
c. 0.49kg/m
d. 3600mm

BOTTOM PROFILE (P-182S)



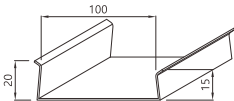
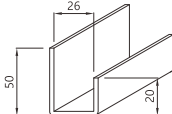
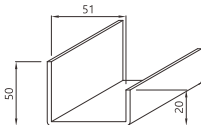
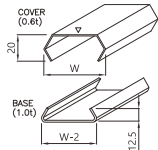
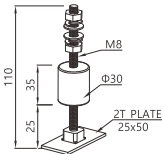
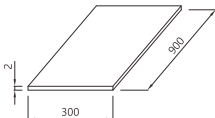
- a. 1.0mm steel
b. Galvanized
c. 0.76kg/m
d. 3600mm

BOTTOM PROFILE (P-183)



- a. 1.0mm steel
b. Galvanized
c. 1.12kg/m
d. 3600mm

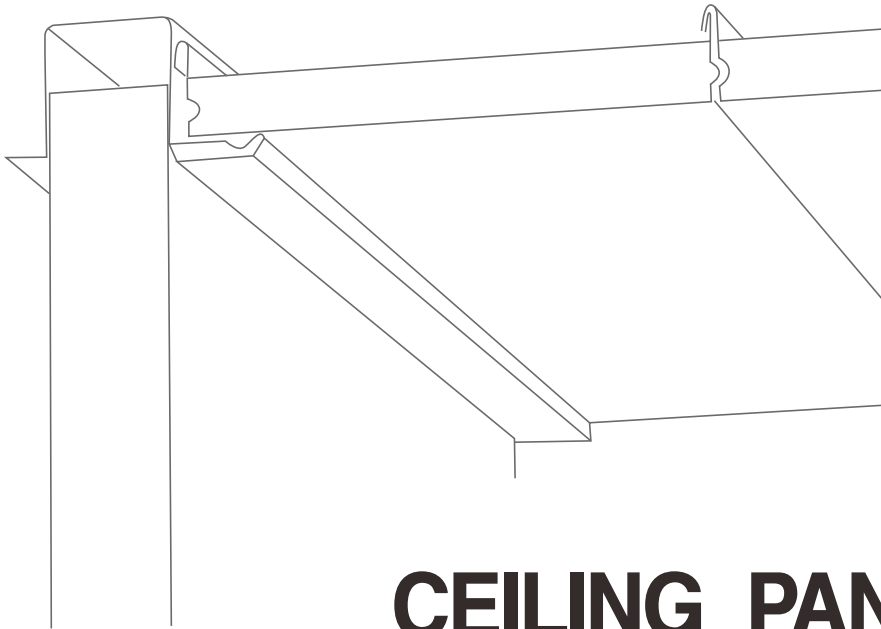
Wall Profiles

a. Material b. Finished c. Weight d. Length △ DECO	BOTTOM PROFILE (P-183U)  a. 1.0mm steel b. Galvanized c. 1.04kg/m d. 3600mm	BOTTOM PROFILE (P-184)  a. 3.2mm steel b. Galvanized c. 2.36kg/m d. 2400mm	BOTTOM PROFILE (P-185)  a. 3.2mm steel b. Galvanized c. 2.99kg/m d. 2400mm
CABLE COVER SET (P-192)  a. 0.6mm / 1mm b. PVC or PCM c. 0.44kg/m d. -	ANTI VIBRATION TOP MOUNT (AV-01)  a. - b. - c. 0.12kg/ea d. -	ANTI VIBRATION PAD (AV-02)  a. - b. - c. 0.9kg/ea d. -	

CEILING PANEL

for the new generation of shipbuilders





CEILING PANEL





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.

GAP CEILING

REMOVABLE CEILING

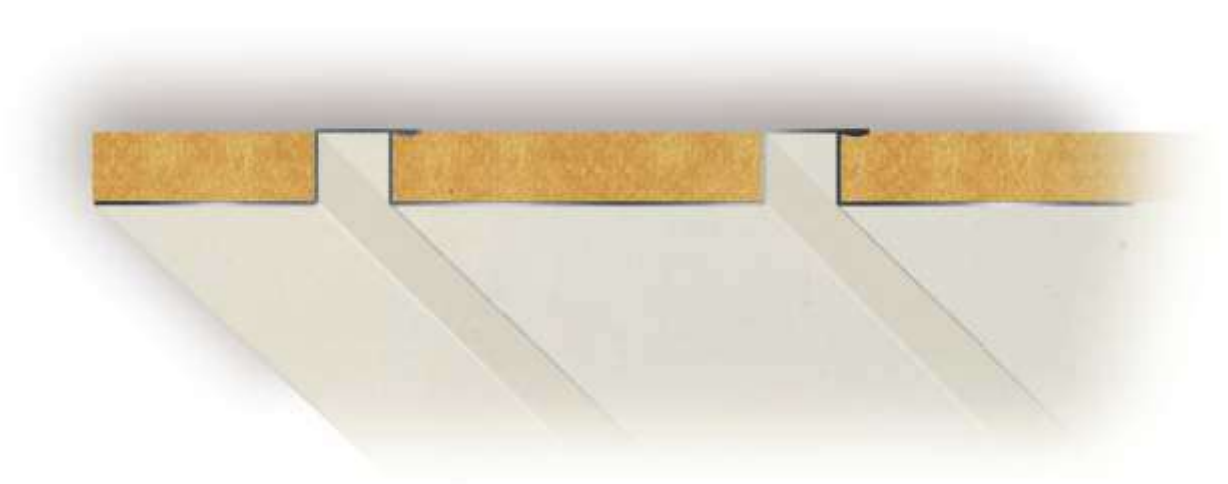
SLIDE-IN CEILING

LAY-IN CEILING

CASSETTE CEILING

C-B25

Gap Ceiling



Standard Joint



Jointing Method

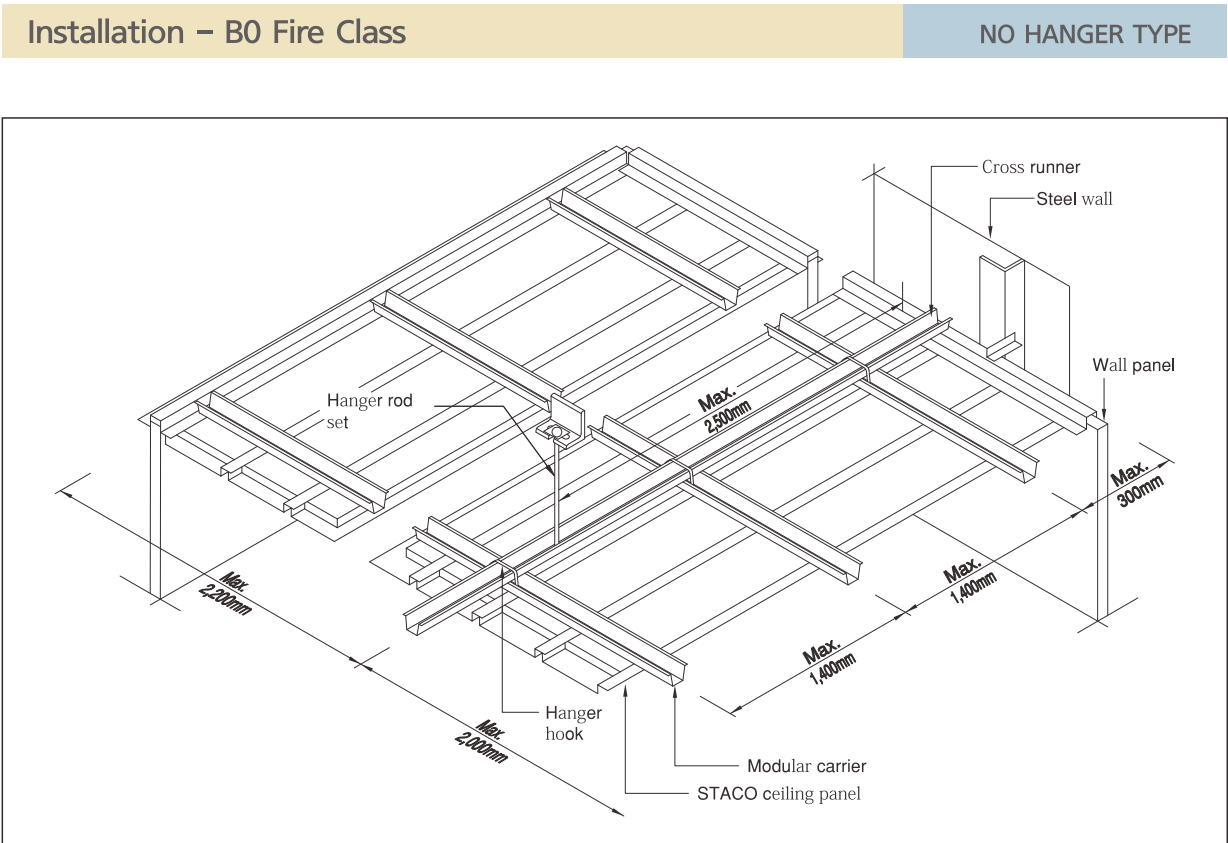
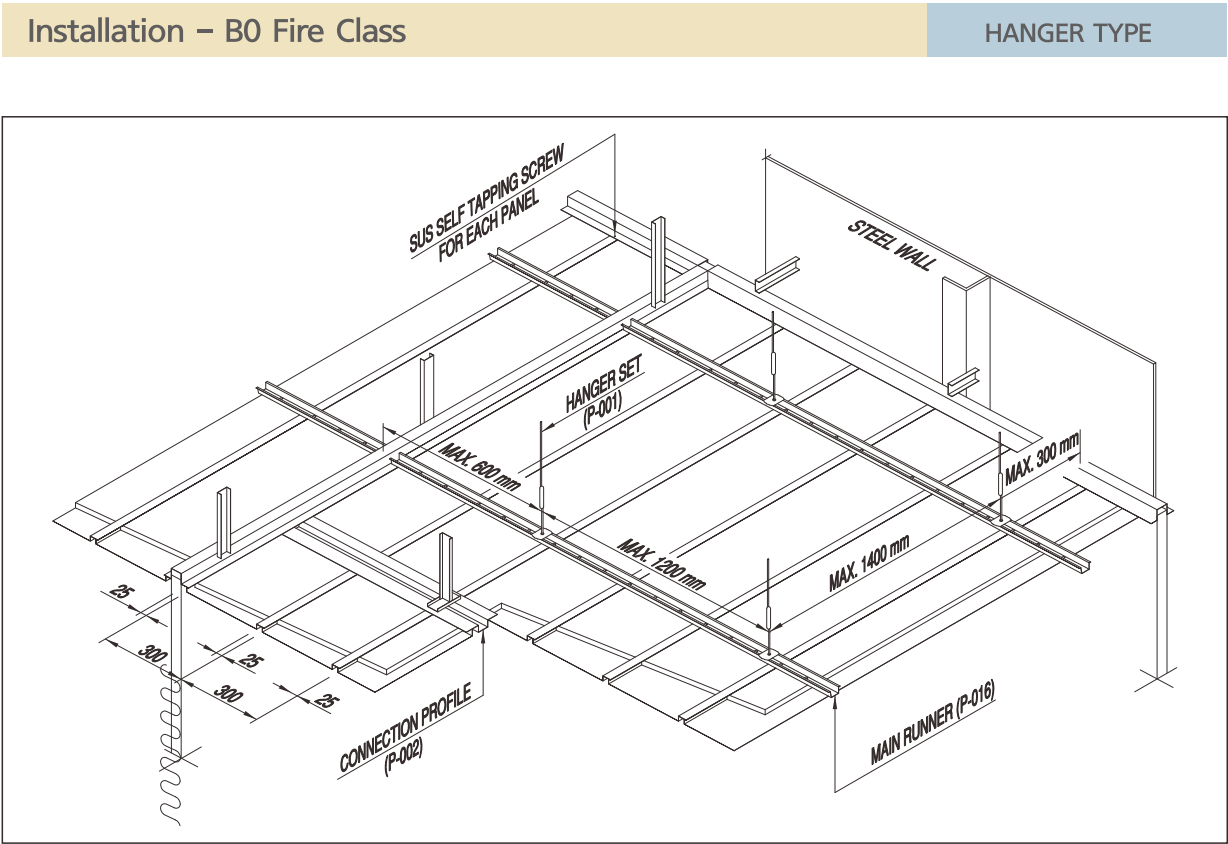


Technical Data
Fire Class : Continuous B-0
Weight : 8.2kg/m²
Sound Reduction Index : $D_{n,c,w}$ 43dB (Cabin to Cabin)
Thermal Transmittance : 1.01kcal/m²h°C

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



C-B75

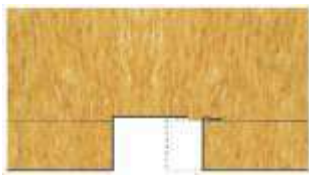
Gap Ceiling



Standard Joint



Jointing Method



Technical Data
Fire Class : Continuous B-15
Weight : 12.2kg/m ²
Sound Reduction Index : D _{n,c,w} 50dB (Cabin to Cabin)
Thermal Transmittance : 0.38kcal/m ² h°C

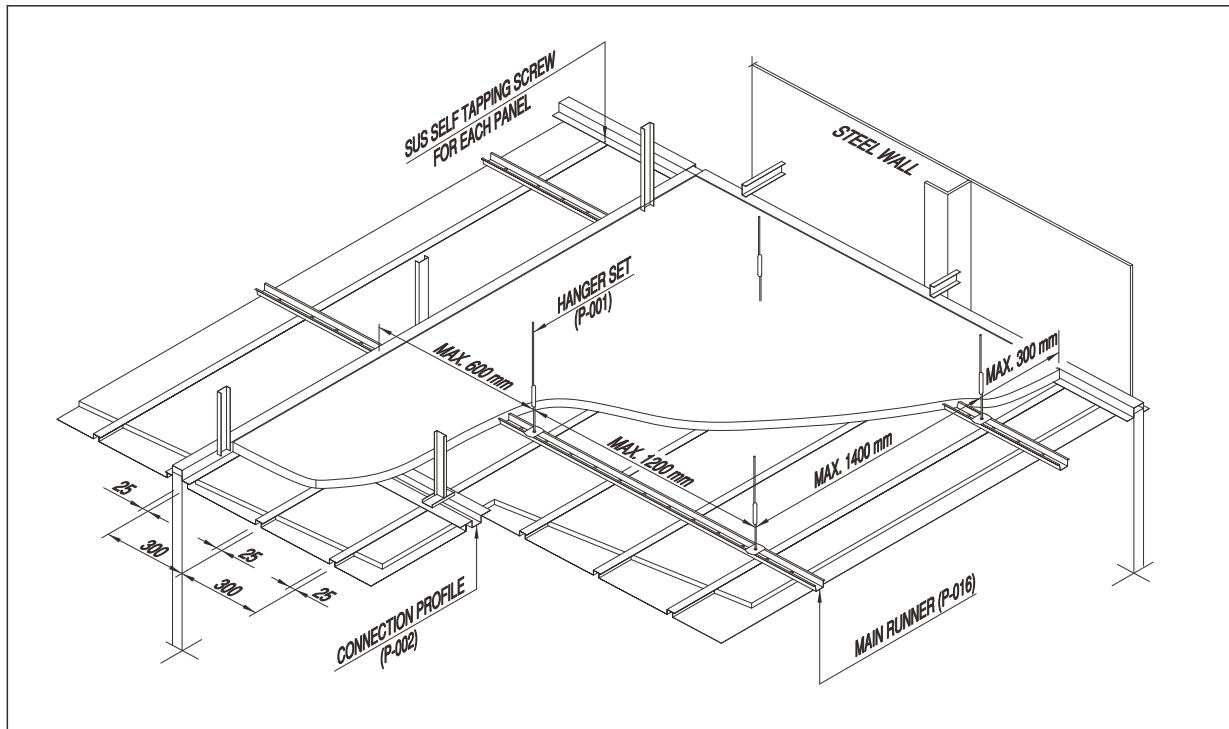
Construction
Core Material : Mineral Wool
Surface Material : 0.6mm Thickness Galv'd Steel Plate
Finish Material : Baked Enamel Paint With Protective Foil

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

C-B75 Gap Ceiling

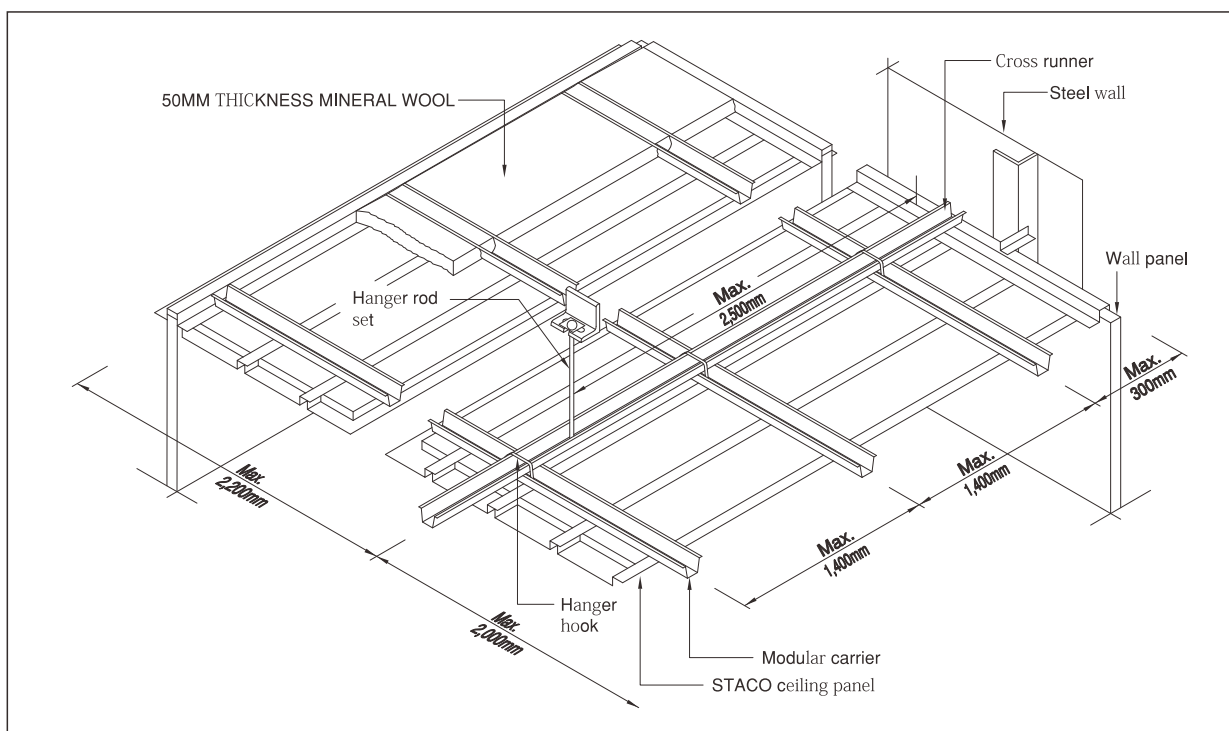
Installation – B15 Fire Class

HANGER TYPE



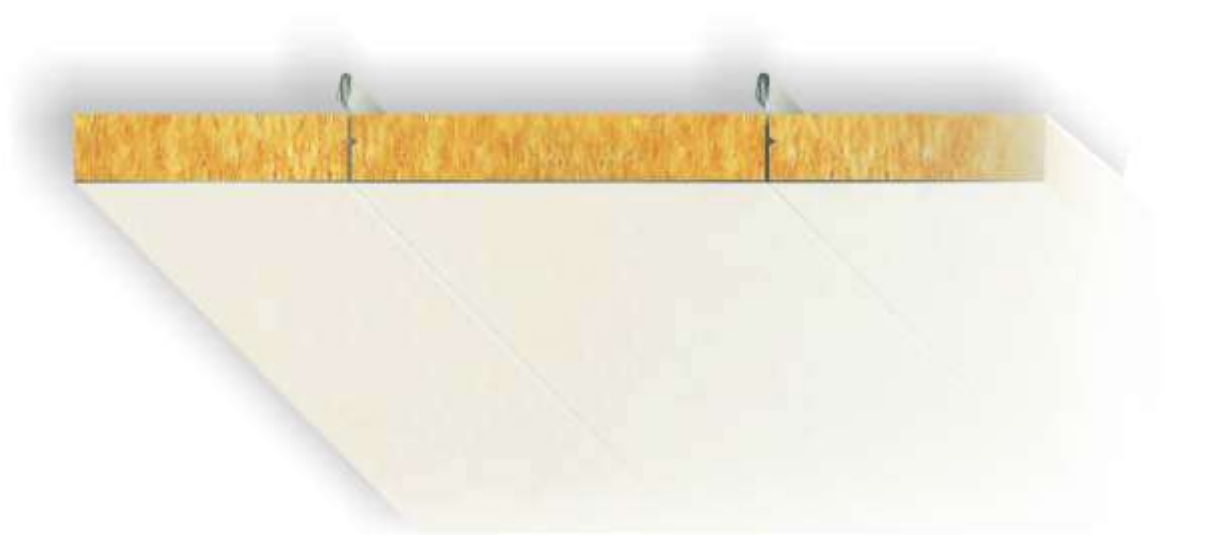
Installation – B15 Fire Class

NO HANGER TYPE



C-D25

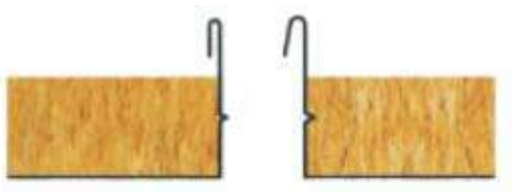
Removable Ceiling



Standard Joint



Jointing Method



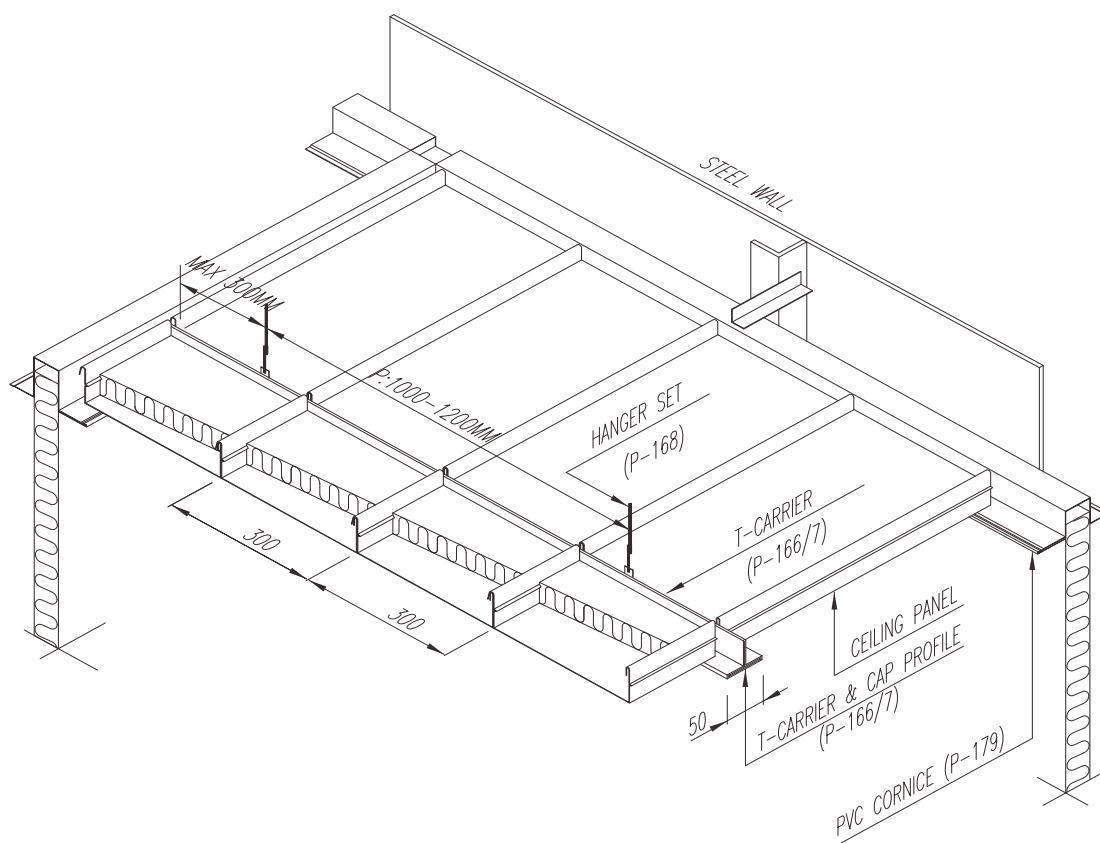
Technical Data
Fire Class : Continuous B-0
Weight : 8.2kg/m²
Sound Reduction Index : $D_{n,c,w}$ 50dB (Cabin to Cabin)
Thermal Transmittance : 1.01kcal/m²h°C

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)	

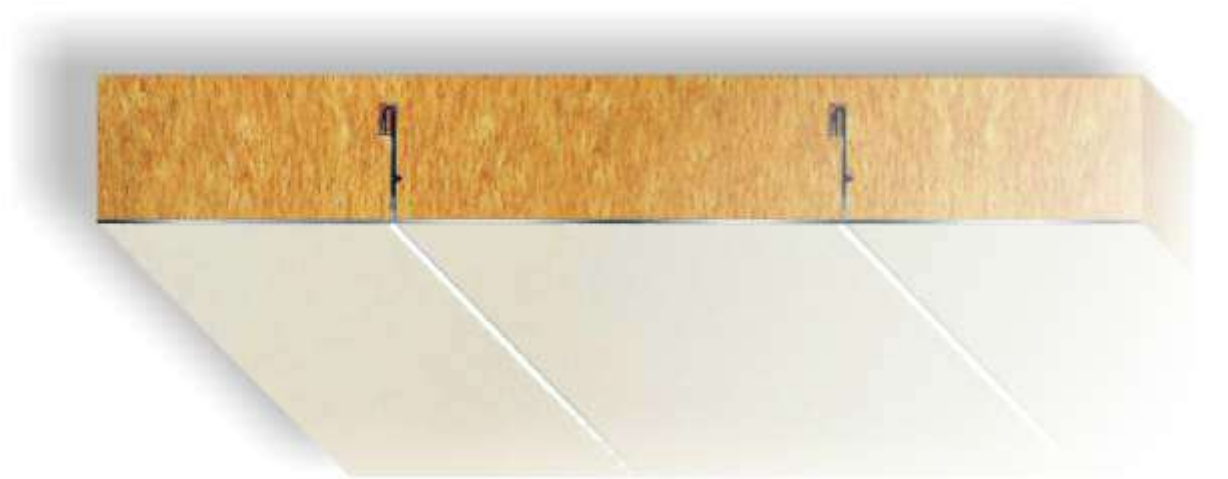
C-D25 Removable Ceiling

Installation – B0 Fire Class



C-D50

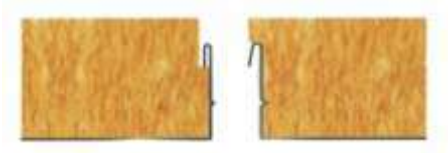
Removable Ceiling



Standard Joint



Jointing Method



Technical Data
Fire Class : Continuous B-15
Weight : 10.7kg/m ²
Sound Reduction Index : D _{n,c,w} 51dB (Cabin to Cabin)
Thermal Transmittance : 0.55kcal/m ² h°C

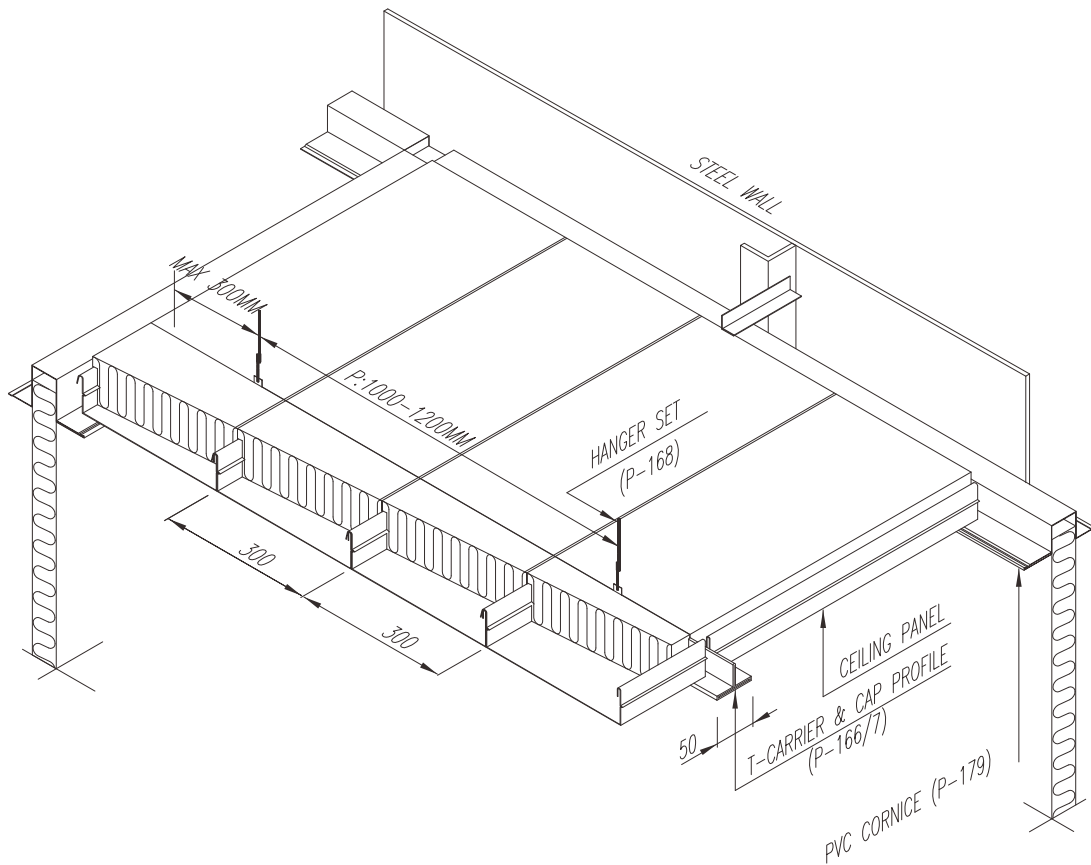
Construction
Core Material : Mineral Wool
Surface Material : 0.6mm Thickness Galv'd Steel Plate
Finish Material : Baked Enamel Paint With Protective Foil

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

C-D50

Removable Ceiling

Installation – B15 Fire Class



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

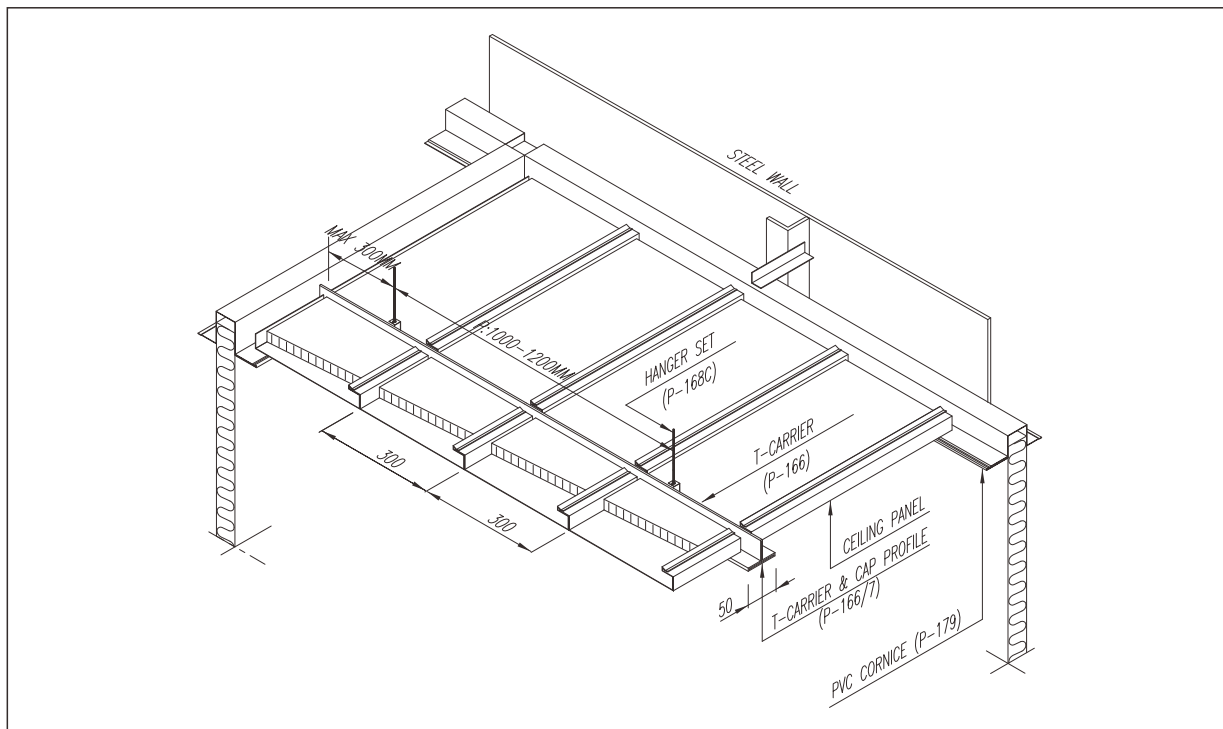
Thickness : 25mm ±0.5mm

Width : 300mm(Standard) ±0.5mm

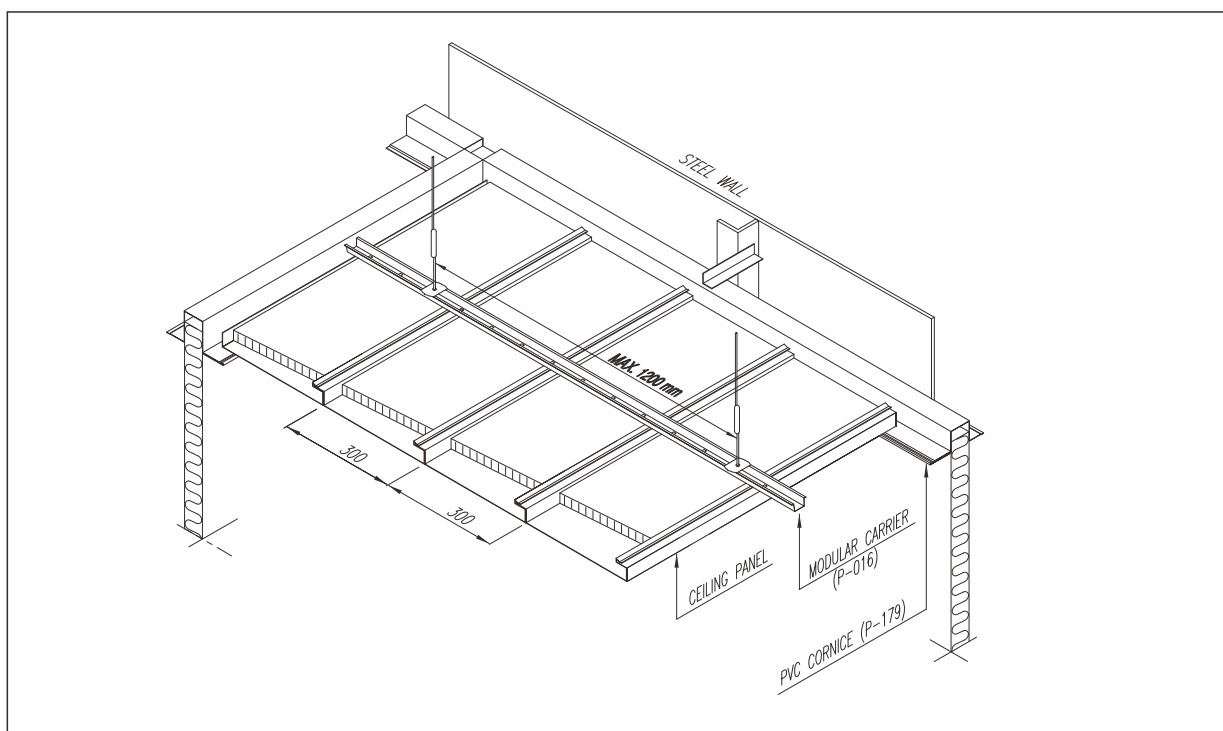
Length : 2400mm(Recommended maximum Length)

C-N25 Slide-in Ceiling

Installation – B0 Fire Class



Temporary Joint Method



C-N50

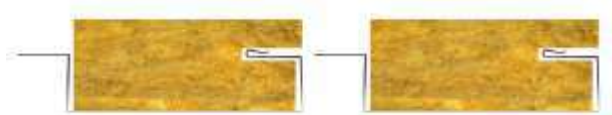
Slide-in Ceiling



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

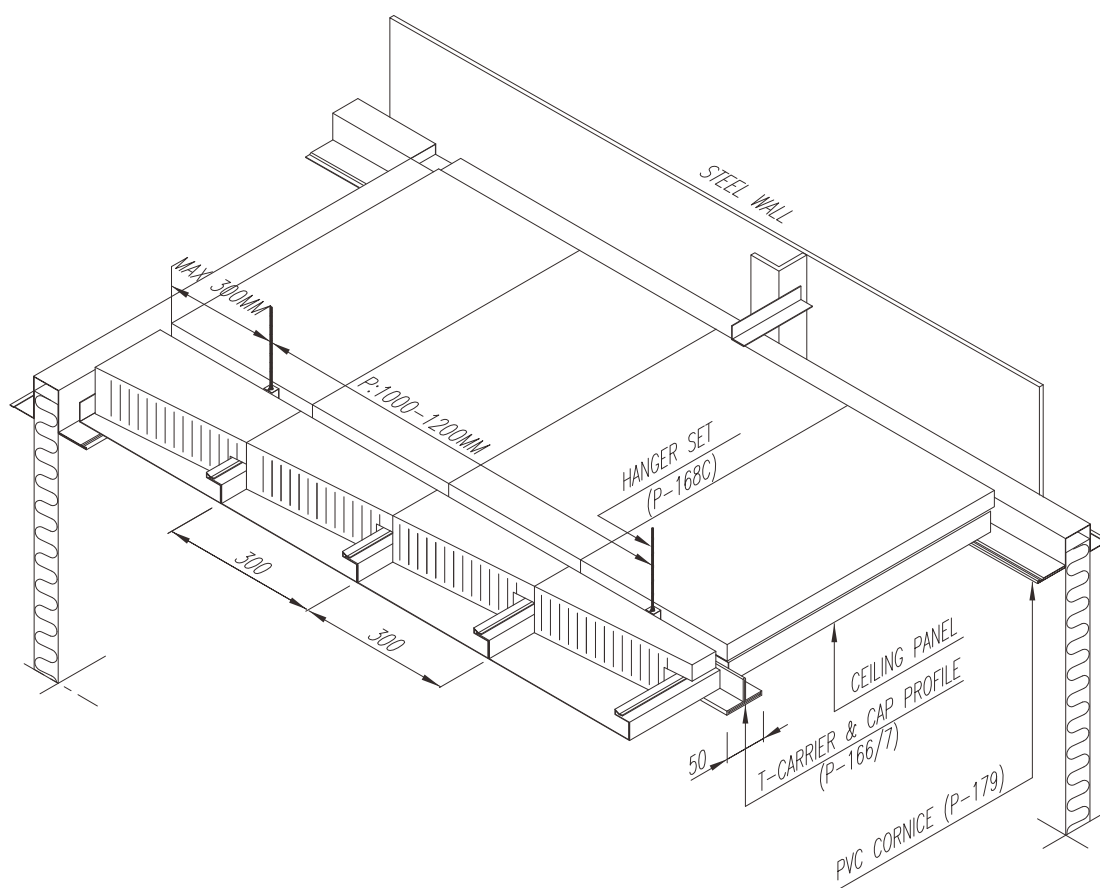
Core Material : Mineral Wool
Surface Material : 0.6mm Thickness
Galv'd Steel Plate
Finish Material : PVC or Backed Enamel Paint
With Protective Foil

Dimensions

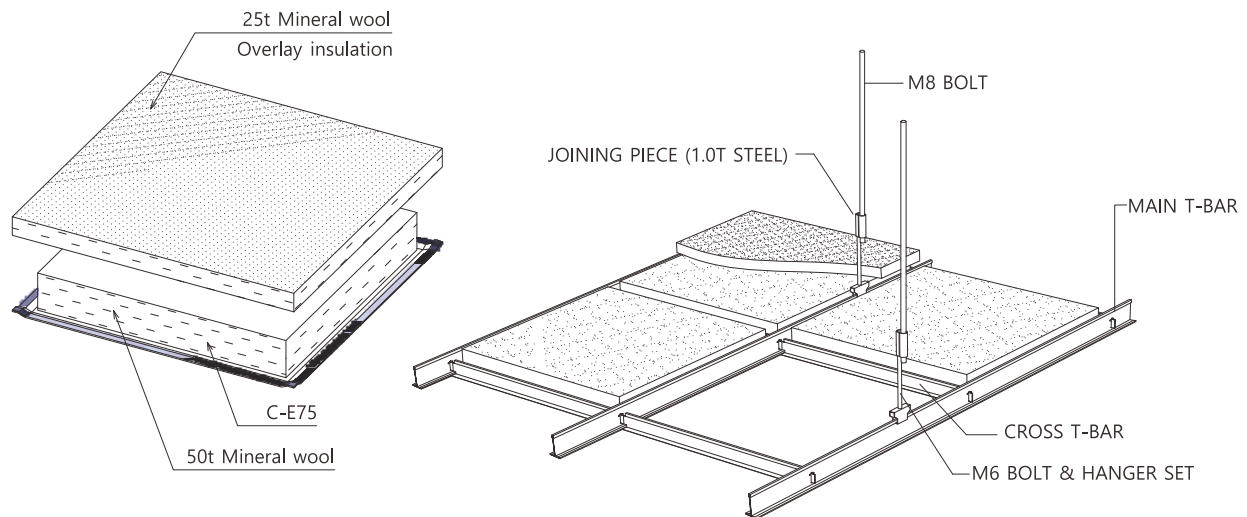
Thickness	: 50mm	±0.5mm
Width	: 300mm(Standard)	±0.5mm
Length	: 2400mm(Recommended maximum Length)	

C-N50 Slide-in Ceiling

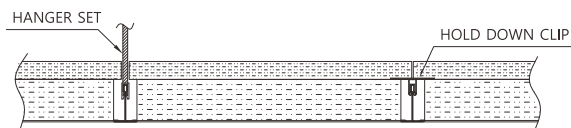
Installation – B15 Fire Class



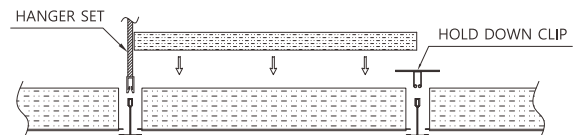
C-E75 Lay-In Ceiling



Standard Joint



Joining 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

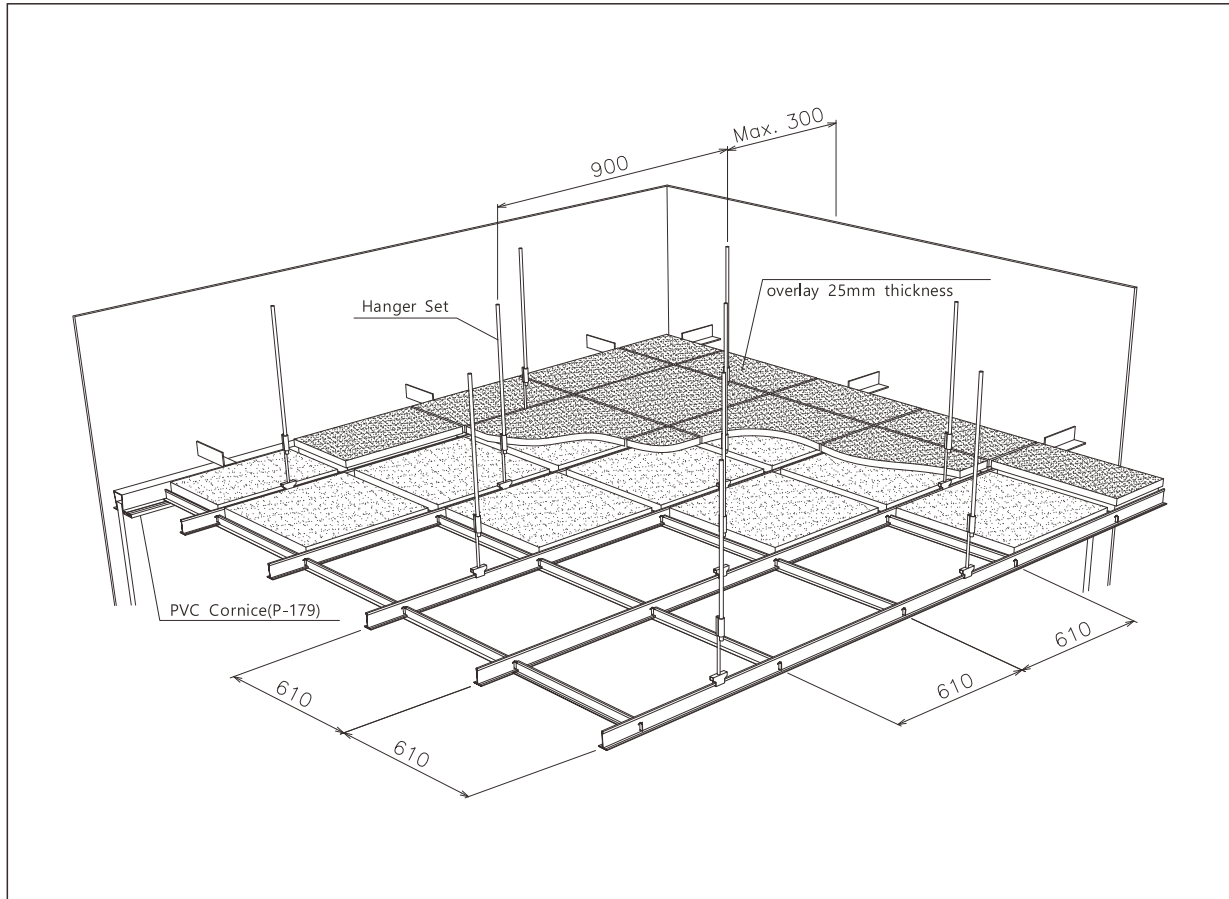
Thickness : 75mm

±0.5mm

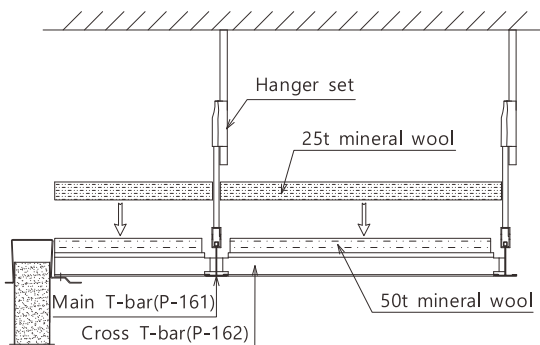
Width X Length : 600X600mm

C-E75 Lay-In Ceiling

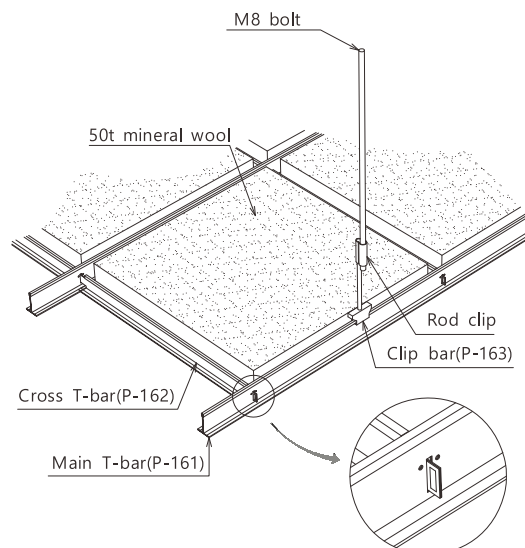
Installation – B15 Fire Class



Hanger Installation Detail

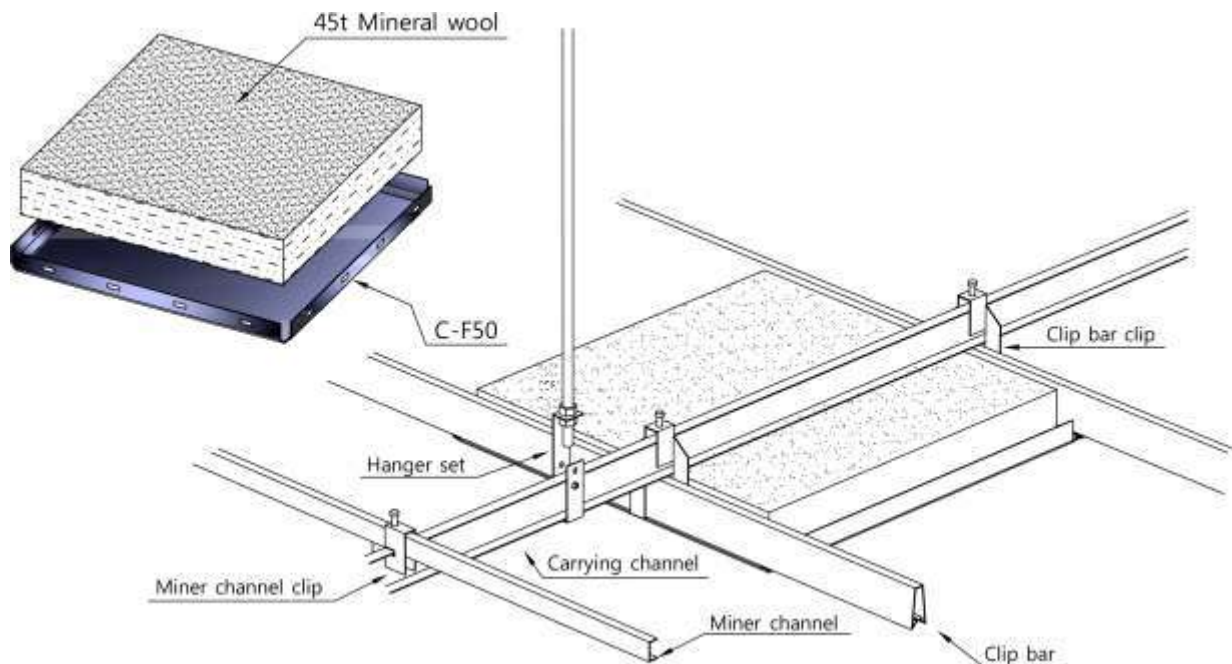


Installation View



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

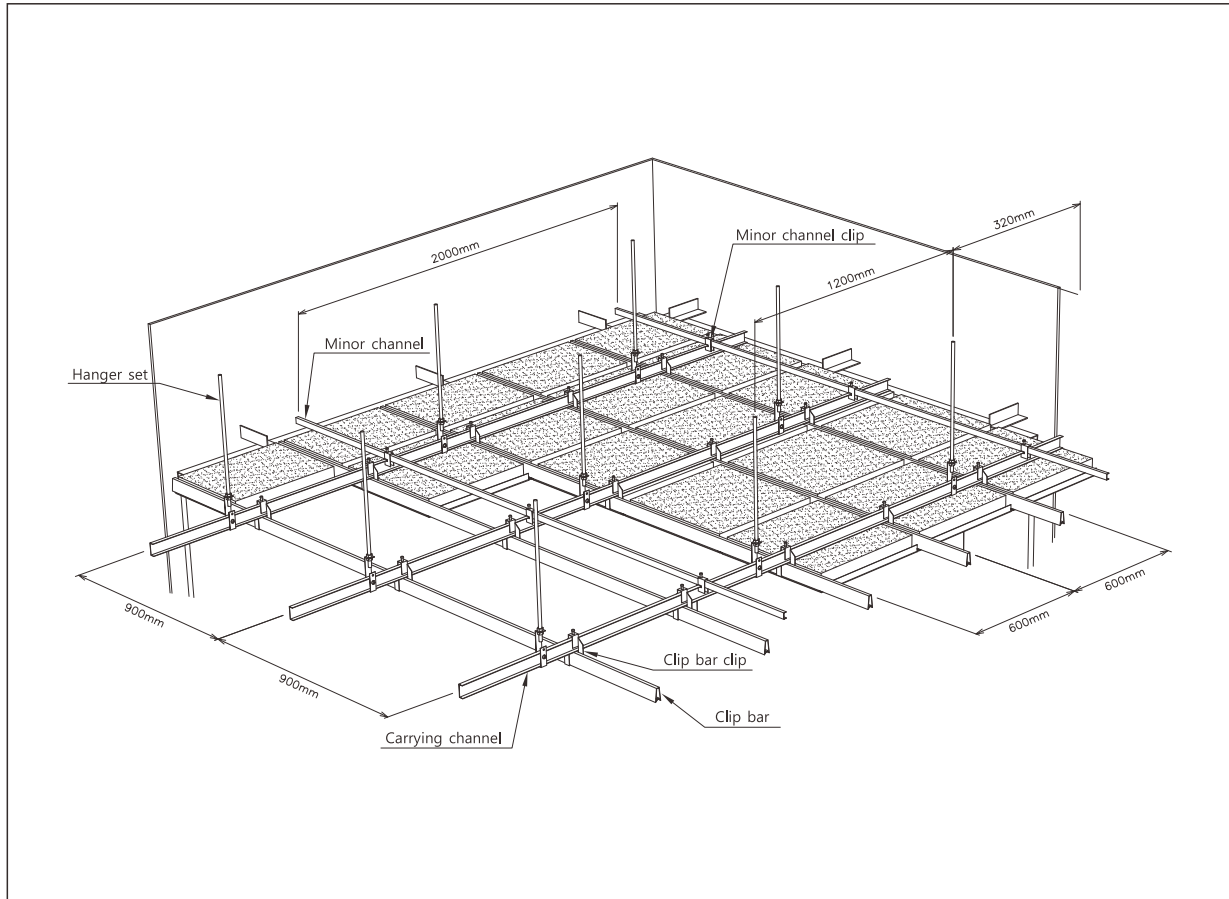
Dimensions

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

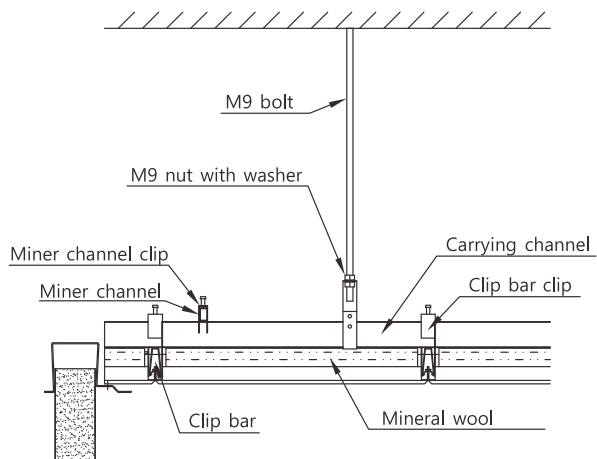
C-F50

Cassette Ceiling

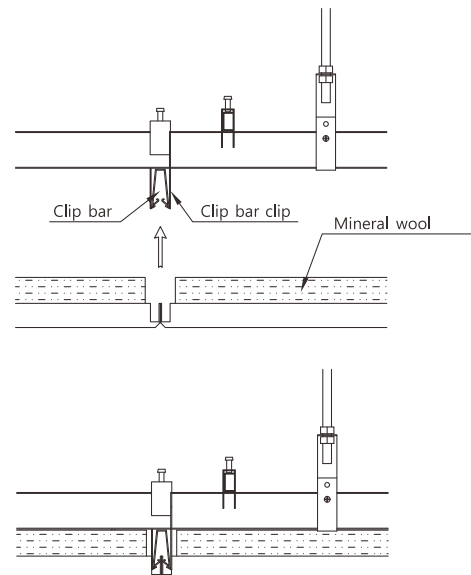
Installation – B15 Fire Class



Hanger Installation Detail

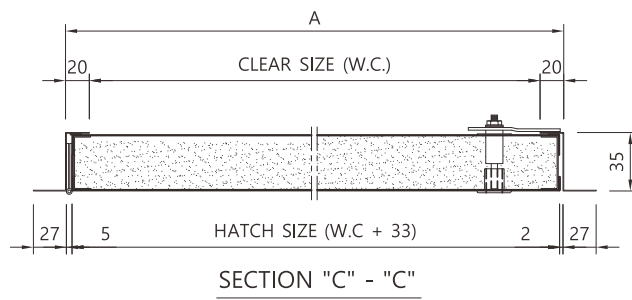
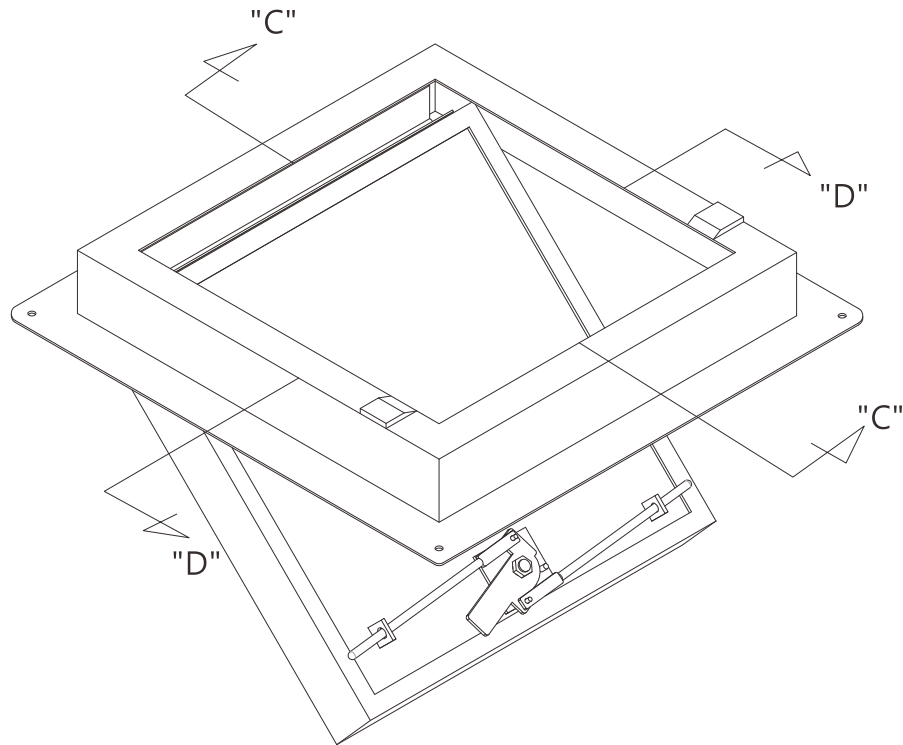


Installation Procedure

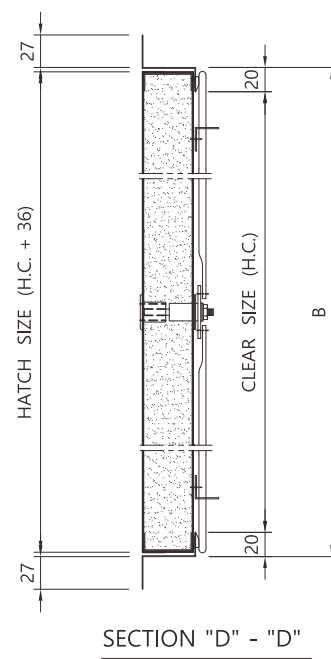


Ceiling Hatch

C-A50IH / B-15 Class



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

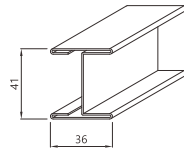


Ceiling Profiles (C-D, C-N TYPE)

- a. Material
- b. Finished
- c. Weight
- d. Length

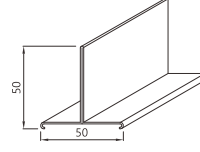
△ DECO

H-PROFILE (P-101)



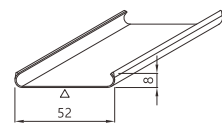
- a. 0.6mm steel
- b. Galvanized
- c. 0.79kg/m
- d. P.H-5mm

T-CARRIER (P-166)



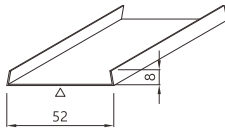
- a. 1.0mm steel
- b. Galvanized
- c. 1.25kg/m
- d. 2400mm

CAP PROFILE (P-167F)



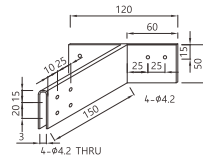
- a. 1.0mm steel
- b. Similar as ceiling panel
- c. 0.17kg/m
- d. 3600mm

CAP PROFILE (P-167B)



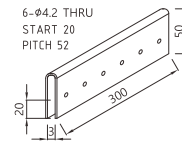
- a. 1.0mm steel
- b. SUS / PCM
- c. 0.32kg/m
- d. 2400mm

T-CARRIER JOINT (P-169A)



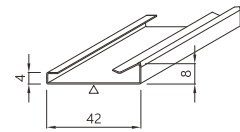
- a. 1.0mm steel
- b. Galvanized
- c. 0.17kg/m
- d. -

T-CARRIER JOINT (P-169B)



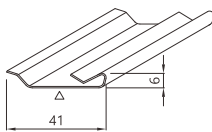
- a. 1.0mm steel
- b. Galvanized
- c. 0.24kg/m
- d. -

CORNICE (P-179F)



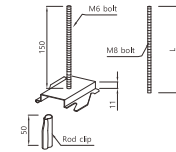
- a. 1.0mm PVC
- b. PVC
- c. 0.14kg/m
- d. 3600mm

CORNICE (P-179S)



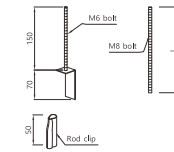
- a. 1.0mm steel
- b. SUS / PCM
- c. 0.29kg/m
- d. 2400mm

HANGER SET (P-168A)



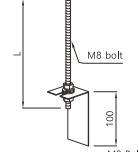
- a. M6 Bolt
- b. Galvanized
- c. 0.06kg/set
- (※ M8 BOLT : 0.3kg/m)

HANGER SET (P-168B)



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

HANGER SET (P-168C)

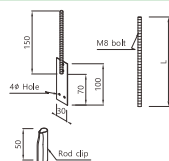


- a. M6 Bolt
- b. Galvanized
- c. 0.03kg/set
- (※ M8 BOLT : 0.3kg/m)

Ceiling Profiles (C-B TYPE)

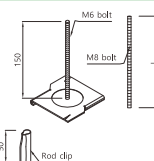
- a. Material
 - b. Finished
 - c. Weight
 - d. Length
- △ DECO

HANGER SET (P-168BS)



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

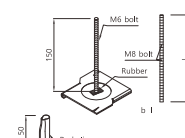
SUSPENSION (P-001)



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

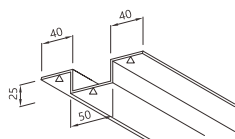
SUSPENSION (P-001S)

(P-001 WITH RUBBER ABSORBER)



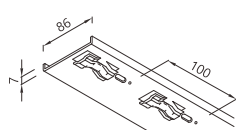
- a. M6 bolt & 1.0mm steel
- b. Galvanized
- c. 0.07kg/set
- d. (※ M8 BOLT : 0.3kg/m)

JOINING PROFILE (P-002)



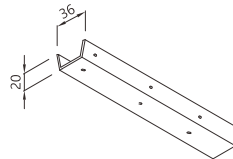
- a. 0.6mm steel
- b. Painted
- c. 1.00kg/m
- d. 3000mm

SIDE RUNNER (P-003)



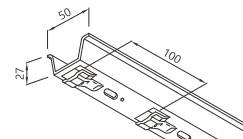
- a. 1.0mm steel
- b. Galvanized
- c. 0.73kg/m
- d. 3000mm

RUNNER SPLICE (P-012)



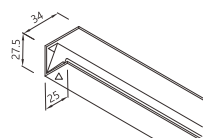
- a. 1.0mm steel
- b. Galvanized
- c. 0.165kg/m
- d. 321mm

MODULAR CARRIER (P-016)



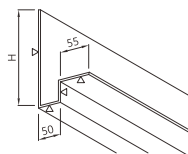
- a. 1.0mm steel
- b. Galvanized
- c. 0.69kg/m
- d. 5000mm

EDGE TRIM (P-026)



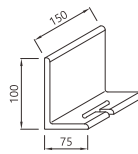
- a. 0.6mm steel
- b. Gal'd and painted
- c. 0.55kg/m
- d. 3000mm

SPECIAL PROFILE (P-030)



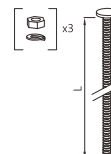
- a. 1.0mm steel
- b. Gal'd and painted
- c. -
- d. 2400mm

HANGER SOCKET (P-004N)



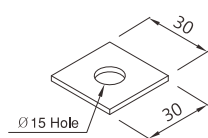
- a. 7.0mm
- b. Galvanized
- c. 1.86kg/m
- d. 150mm

HANGER ROD (P-014N)



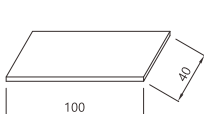
- a. M14 bolt
- b. -
- c. 0.17kg/m
- d. -

NEOPLANE PACKING (P-008N)



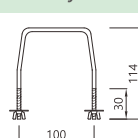
- a. 3.0mm
- b. Neoplane
- c. -
- d. -

NEOPLANE PACKING (P-007N)



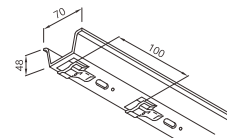
- a. 3.0mm
- b. Neoplane
- c. -
- d. -

HANGER HOOK (P-006N) With butterfly nut & washer



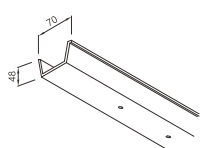
- a. M6 Bolt
- b. Galvanized
- c. 0.05kg/set
- d. -

MODULAR CARRIER (P-016N)



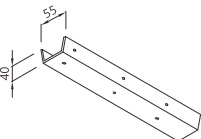
- a. 1.6mm steel
- b. Galvanized
- c. 1.75kg/m
- d. 5000mm

CROSS RUNNER (P-018N)



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

RUNNER SPLICE (P-019N)



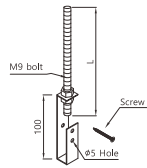
- a. 1.6mm steel
- b. Galvanized
- c. 0.8667kg/m
- d. 600mm

Ceiling Profiles (C-F TYPE)

- a. Material
- b. Finished
- c. Weight
- d. Length

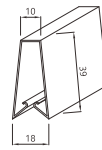
△ DECO

HANGER SET (P-156)



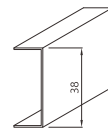
- a. 2.0mm
 - b. Zinc coated steel
 - c. 0.07kg/set
 - d. 4000mm
- (※ M9 BOLT : 0.3kg/m)

CLIP BAR (P-151)



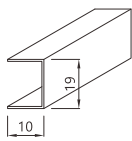
- a. 0.6mm steel
- b. Zinc coated steel
- c. 0.47kg/m
- d. 4000mm

CARRYING CHANNEL (P-152)



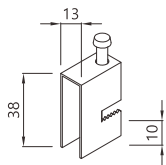
- a. 1.2mm
- b. Zinc coated steel
- c. 0.57kg/m
- d. 2400mm

MINOR CHANNEL (P-153)



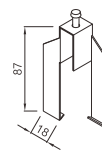
- a. 1.2mm
- b. Zinc coated steel
- c. 0.36kg/m
- d. 4000mm

MINOR CHANNEL CLIP (P-154)



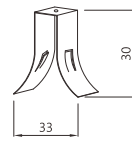
- a. 1.0mm
- b. Zinc coated steel
- c. 0.017kg/m
- d. Not applicable

CLIP BAR CLIP (P-155)



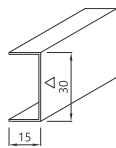
- a. 1.0mm
- b. Zinc coated steel
- c. 0.35kg/m
- d. Not applicable

HOLD DOWN CLIP (P-157)



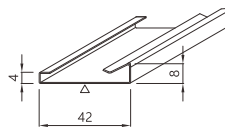
- a. -
- b. Galvanized
- c. -
- d. -

MOLDING CHANNEL (P-158)



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

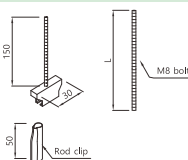
CORNICE (P-179F)



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

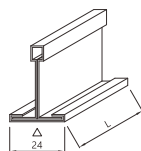
(C-E TYPE)

CLIP BAR SET (P-163)



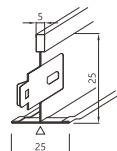
- a. 0.6mm steel
- b. Galvanized
- c. -
- d. -

MAIN T-BAR (P-161)



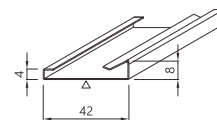
- a. 0.4mm steel
- b. Backed enamel paint
- c. 1.47kg/m
- d. 3660mm

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

UNIT TOILET

for the new generation of shipbuilders





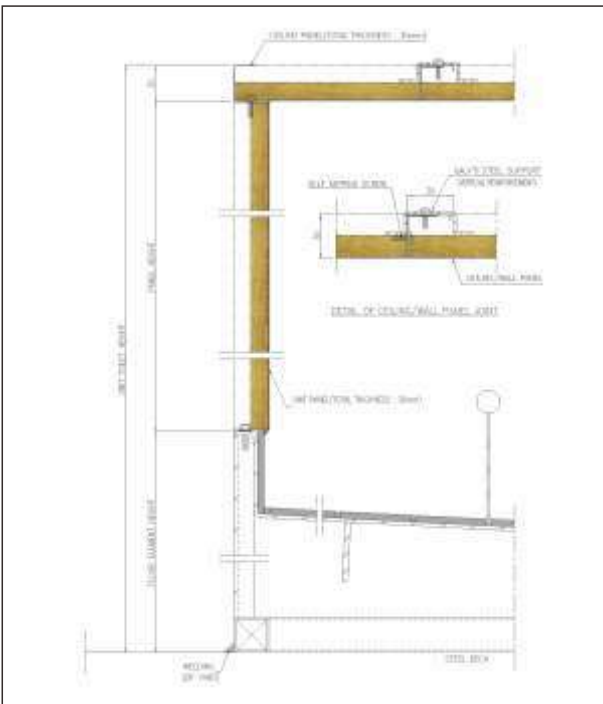
A dynamic resource for Shipyards & Owner, shipyards have some of the highest cost-per-hour for bathroom construction anywhere. Drydock time and high labor rates can add up to thousands per hour. Ship owners are also extremely concerned that new wet spaces don't become worn and rotten in a few years. This space utilization offers more shipping and services to the customers through organizing space by our design process.



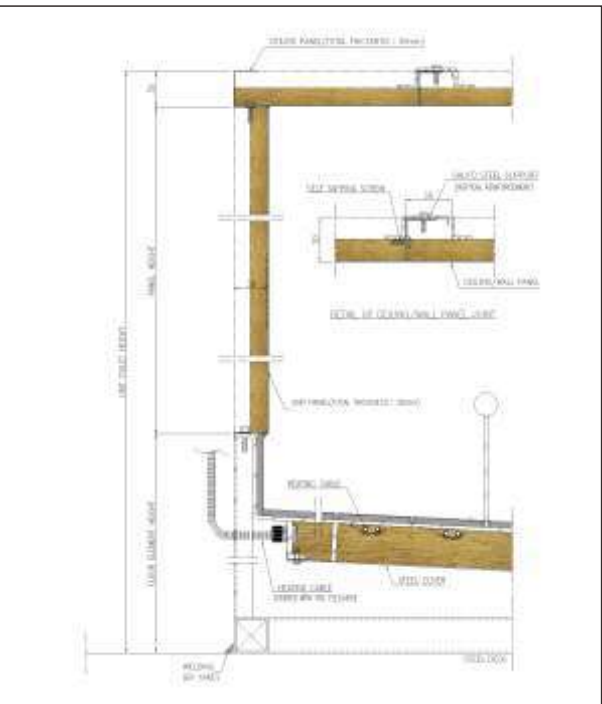
With many years of experience and specialized competence, STACO Unit toilet are ideal for marine accomodations, from cruise ships to offshore installations. STACO Unit toilet, whether standard or custom made, are manufactured according to the strictest rules and regulations and are fabricated from only first class materials. In our design, the emphasis is on using durable solutions to ensure maximum quality. Comfort and well-being of our customers, whether being a ship owner, ship yard or end user. The units are manufactured with great deal of consideration given to the ease of handling and installation. Throughout the production process the units are subjected to strict quality control to ensure that all of supplies conform to our policy of supplying only first class quality. Bottom may also be made of GRP material.



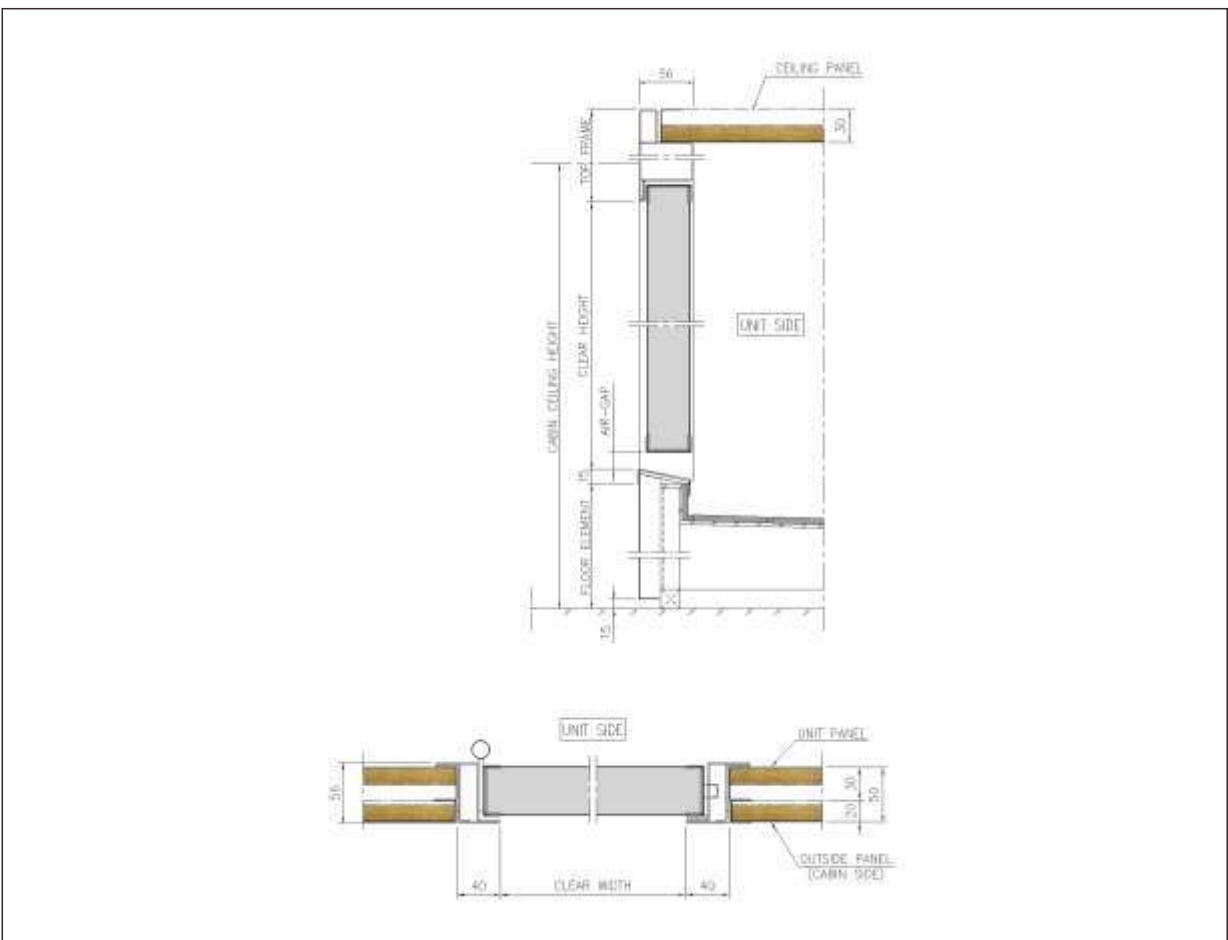
TYPICAL CONSTRUCTION



TYPICAL CONSTRUCTION



DOOR



Installation

The each standard units are delivered with four square tubes for easy lifting and locating on board.

A specially designed lifting frame is used for hosting by crane.

After lifting on board, transportation wheels are fitted into the tubes. The units are then jacked up and transported to their final position.

All units are delivered with one adjustable leg at each corner to allow for leveling.

STACO units are complete when delivered, so after fixing them to the deck you only need connect the water, drainage and electricity to work them.

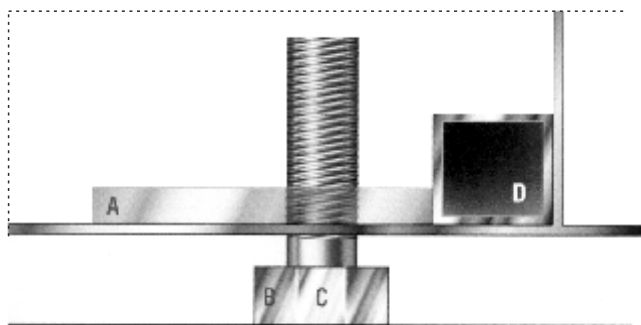
STACO units have been successfully installed on numerous vessels around the world, whether they are on a luxury cruise liner, commercial vessel or offshore platform.



ADJUSTING HEIGHT OF BATHROOM UNIT – OPTION

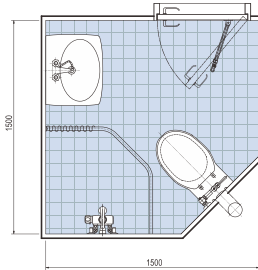
1 pc placed on the corner of bathroom unit (normally 5 pcs on each unit)

- A) Steel plate, 100 X 100 X 100mm
- B) M20 X 50 mm adjusting bolt 5 off per unit
- C) After adjusting of STACO unit weld the bolt to the steel feck
- D) Tube 30 X 30 X 2L = 300 for lifting (4 corners)

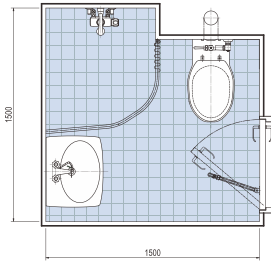


Typical Design

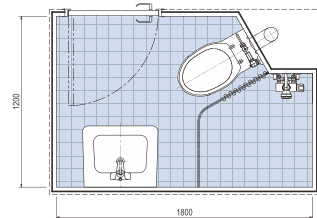
Shower Unit (SSU-1515(A))



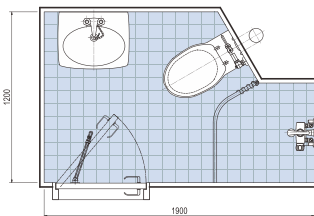
Shower Unit (SSU-1515(B))



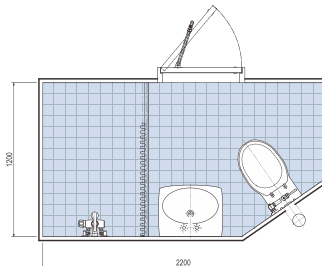
Shower Unit (SSU-1218)



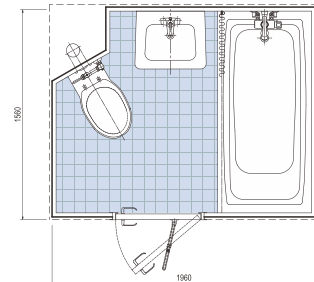
Shower Unit (SSU-1219)



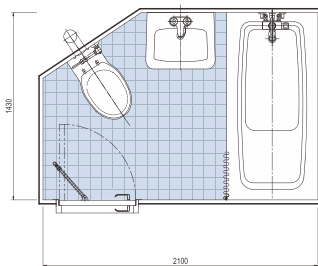
Shower Unit (SSU-1122)



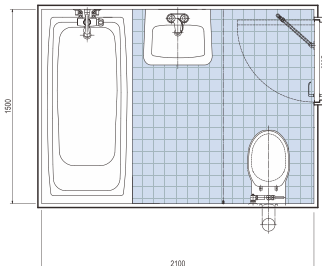
Bath Unit (SBU-1519)



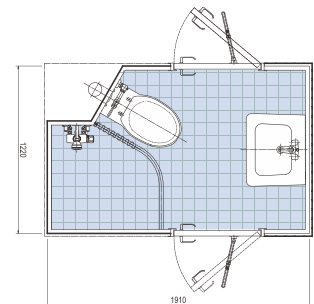
Bath Unit (SBU-1421)



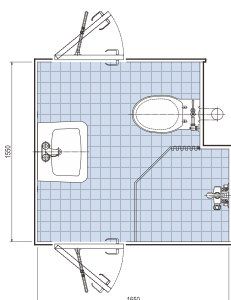
Bath Unit (SBU-1521)



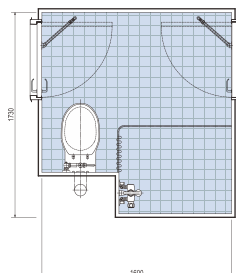
Shared Unit (SHU-1121)



Shared Unit (SHU-1516)



Shared Unit (SHU-1617)



Accessories

Grab rail



Soap dish



Spare paper holder



Toilet brush and Holder



Toilet paper holder



Towel rail



Tumbler holder + Glass



Hook



Grab rail with Soap holder



Glass shelf



Double hook



Corner glass shelf

