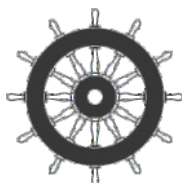


WALL SYSTEMS

B15 BULKHEAD AND LININGS

MARINE

INTERIOR EQUIPMENT



B15 Bulkhead and linings

Bulkhead and lining system

Our bulkhead and lining system is almost fully prefabricated, including panels and installation profiles. This makes installation quick and easy, while ensuring a high standard of finish. Rooms built with this system meet all required fire resistance classes and offer very good sound insulation.

In addition to standard bulkheads and linings, we also produce solutions designed for wet areas.

Construction

The system uses “sandwich” wall panels made from galvanised steel sheets, finished with decorative PVC films. Inside the panels there is a core of mineral wool, providing thermal and acoustic insulation.

The panel edges are shaped and connected in a way that creates an integrated joint. When assembled, this results in a smooth, profile-free connection between panels.

The system is complete and includes: bottom and top profiles, multi-functional corner profiles for flexible wall and ceiling connections, as well as access panels, window casings, portholes and fire extinguisher recesses.

The use of the “Omega” profile allows panels to be disconnected, making wall removal simple when required.

Fire resistance

The main materials used in the wall panels are classified as non-combustible. The finishing materials used on the outer surfaces are designed to prevent flame spread.

All materials used in the system are also non-toxic.

The wall constructions have been tested to international fire standards (Class B). They comply with the requirements of the SOLAS 1974 Convention and are certified to B15 class.

Installation

Wall panels should be installed according to the sequence defined in the project documentation.

Before installation, bottom and top profiles, as well as brackets or skirts, must be marked out and welded to the steel deck. The panels are then placed into these profiles, creating a self-supporting wall structure.

Corner connections are made using various enclosing or angle profiles. The final closing panels should be installed at the last stage of fitting-out.

Any additional structures, such as pillars or ducts, should be formed by cutting the panels and covering joints with standard or custom finishing profiles.

Cleaning and protection

Visible panel and profile surfaces are protected with a self-adhesive film during production and installation.

After removing the film, surfaces can be cleaned with soap or mild detergent in warm water. For heavier dirt, stronger detergents or solvents such as acetone or petrol may be used.

Abrasive powders and pastes should not be used.

Catalogue card overview

Bulkhead and lining panels

| | | | | |
|----|-----------------|-----------------|--|---------|
| 1. | B-13-060 | Panel B15 25/50 | Standard tongue and groove joint | PAGE 4 |
| 2. | B-13-061 | Panel B15 25/50 | Double side tonque | PAGE 5 |
| 3. | B-13-062 | Panel B15 25/50 | Straight edge | PAGE 6 |
| 4. | B-13-068 | Panel B15 25/50 | Double side groove | PAGE 7 |
| 5. | B-13-066 | Panel B15 25/50 | 90° Corner | PAGE 8 |
| 6. | B-13-067 | Panel B15 25/50 | Custom-angle corner | PAGE 9 |
| 7. | B-13-048 | Panel B15 25 | Lining panel with connection snap profile | PAGE 10 |
| 8. | B-13-049 | Panel B15 50 | Partition panel with connection snap profile | PAGE 11 |

Panels for wet areas

| | | | | |
|-----|-----------------|--------------|---|---------|
| 1. | B-13-063 | Panel B15 25 | Bottom straight slot | PAGE 12 |
| 2. | B-13-261 | Panel B15 25 | 90° Inside corner with bottom straight slot | PAGE 13 |
| 3. | B-13-361 | Panel B15 25 | 90° Outside corner with bottom straight slot | PAGE 13 |
| 4. | B-13-461 | Panel B15 25 | Custom-angle inside corner | PAGE 14 |
| 5. | B-13-561 | Panel B15 25 | Custom-angle outside corner | PAGE 14 |
| 6. | B-13-064 | Panel B15 50 | Bottom V symmetrical slot | PAGE 15 |
| 7. | B-13-065 | Panel B15 50 | Bottom V asymmetrical slot | PAGE 16 |
| 8. | B-13-052 | Panel B15 25 | Snap connection with bottom straight slot | PAGE 17 |
| 9. | B-13-053 | Panel B15 50 | Snap connection with bottom V symmetrical slot | PAGE 18 |
| 10. | B-13-054 | Panel B15 50 | Snap connection with bottom V asymmetrical slot | PAGE 19 |

Acoustic panels

| | | | | |
|----|-----------------|--------------|--|---------|
| 1. | B-13-070 | Panel B15 50 | Acoustic tongue and groove joint panel | PAGE 20 |
|----|-----------------|--------------|--|---------|

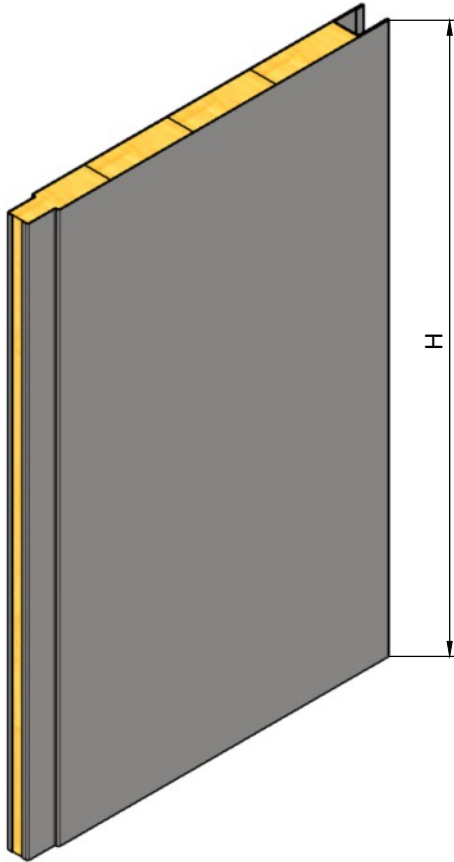
Profiles

| | | |
|----|-------------------------|------------|
| 1. | Standard Walls Profiles | PAGE 21-27 |
|----|-------------------------|------------|

B15 RATED WALL SYSTEM

Standard tongue and groove joint

TYPE B-13-060



GENERAL INFORMATIONS:

Fire class: B15

Thickness: 25mm or 50mm

Standard panel width (m): 300, 450, 600mm

Panel width (possible options):

–200-600mm (B15 certified)

–over 600mm (non-certified)

Standard panel height (H):

–up to 2600mm (B15 certified)

–over 2600mm (non-certified)

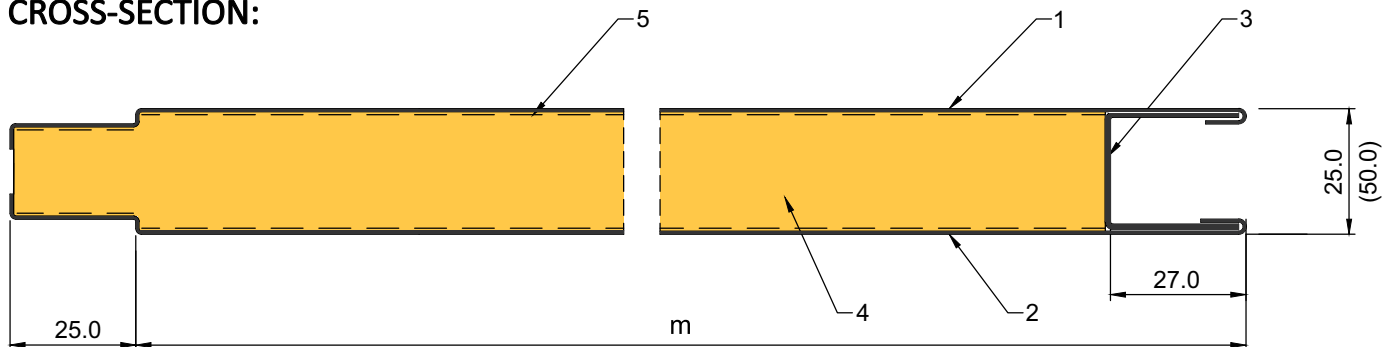
Mass: 25mm –14,7kg/m²

50mm –18,7 kg/m²

Sound red. (Rw): 25mm –31-32 dB

50mm –32-33 dB

CROSS-SECTION:



PRODUCT CODE EXAMPLE:

B-13-060 – B15 – 25 – 600x2000 – Galv – Galv – RAL9010

| TYPE | FIRE RATE | THICKNESS | WIDTH m. | HEIGHT H | MATERIAL | 1. FINISH | 2. FINISH |
|------|-----------|-----------|----------|----------|----------|-----------|-----------|
|------|-----------|-----------|----------|----------|----------|-----------|-----------|

MATERIAL:

1. Galvanized sheet steel / Stainless steel
2. Galvanized sheet steel / Stainless steel
3. Profile
4. Mineral wool density 175 kg/m³
5. Adhesive

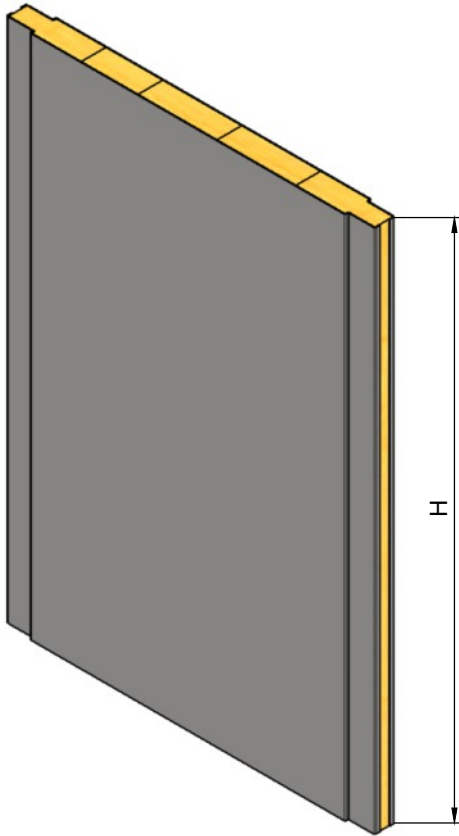
FINISH:

- Powder coating in RAL/NCS colour
- PVC Foil
- Galvanized steel
- Stainless steel

B15 RATED WALL SYSTEM

Double side tongue

TYPE B-13-061



GENERAL INFORMATIONS:

Fire class: B15

Thickness: 25mm or 50mm

Standard panel width (m): 300, 450, 565mm

Panel width (possible options):

–150-565mm (B15 certified)

–over 600mm (non-certified)

Standard panel height (H):

–up to 2600mm (B15 certified)

–over 2600mm (non-certified)

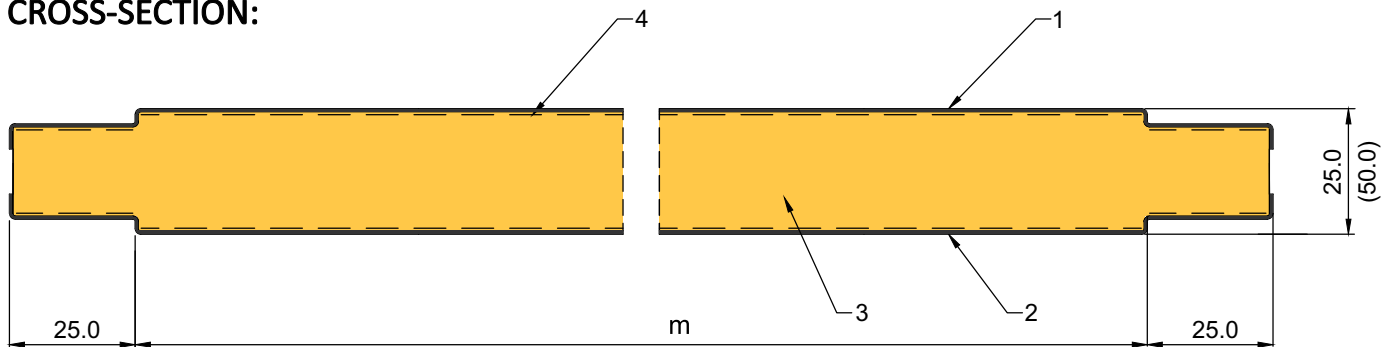
Mass: 25mm –14,0 kg/m²

50mm –18,2 kg/m²

Sound red. (Rw): 25mm –31-32 dB

50mm –32-33 dB

CROSS-SECTION:



PRODUCT CODE EXAMPLE:

B-13-061 – B15 – 25 – 565x2000 – Galv – Galv – RAL9010

TYPE

FIRE RATE

THICKNESS

WIDTH m

HEIGHT H

MATERIAL

1. FINISH

2. FINISH

MATERIAL:

1. Galvanized sheet steel / Stainless steel
2. Galvanized sheet steel / Stainless steel
3. Mineral wool density 175 kg/m³
4. Adhesive

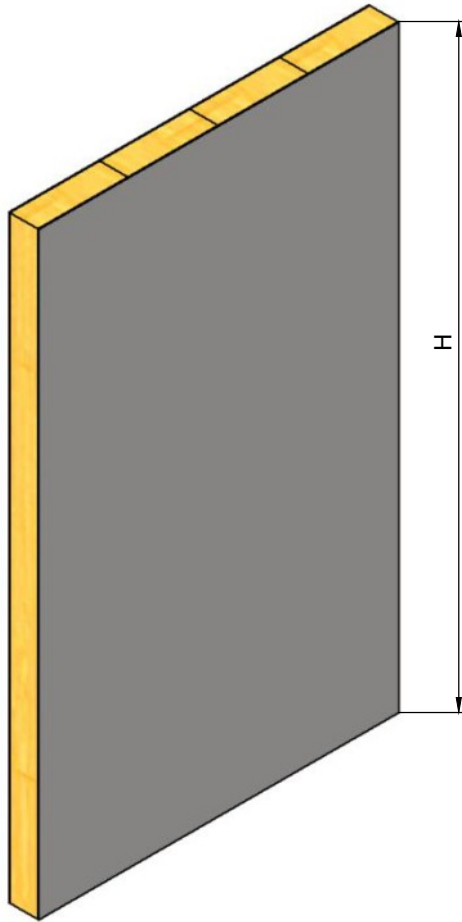
FINISH:

- Powder coating in RAL/NCS colour
- PVC Foil
- Galvanized steel
- Stainless steel

B15 RATED WALL SYSTEM

Straight edge

TYPE B-13-062



GENERAL INFORMATIONS:

Fire class: B15

Thickness: 25mm or 50mm

Standard panel width (m): 300, 450, 600mm

Panel width (possible options):

–150-600mm (B15 certified)

–over 600mm (non-certified)

Standard panel height (H):

–up to 2600mm (B15 certified)

–over 2600mm (non-certified)

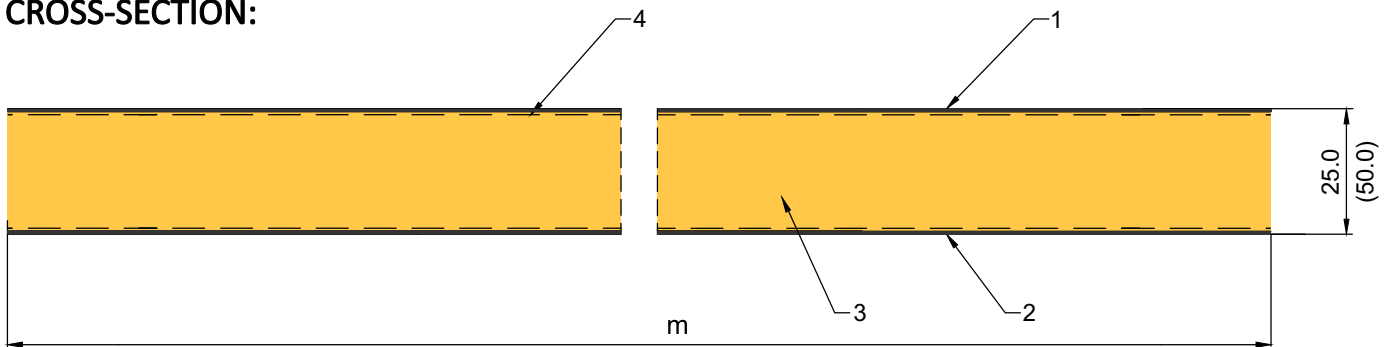
Mass: 25mm –13,5 kg/m²

50mm –18,2 kg/m²

Sound red. (Rw): 25mm –31-32 dB

50mm –32-33 dB

CROSS-SECTION:



PRODUCT CODE EXAMPLE:

B-13-062 – B15 – 25 – 600x2000 – Galv – Galv – RAL9010

TYPE

FIRE RATE

THICKNESS

WIDTH m

HEIGHT H

MATERIAL

1. FINISH

2. FINISH

MATERIAL:

1. Galvanized sheet steel / Stainless steel
2. Galvanized sheet steel / Stainless steel
3. Mineral wool density 175 kg/m³
4. Adhesive

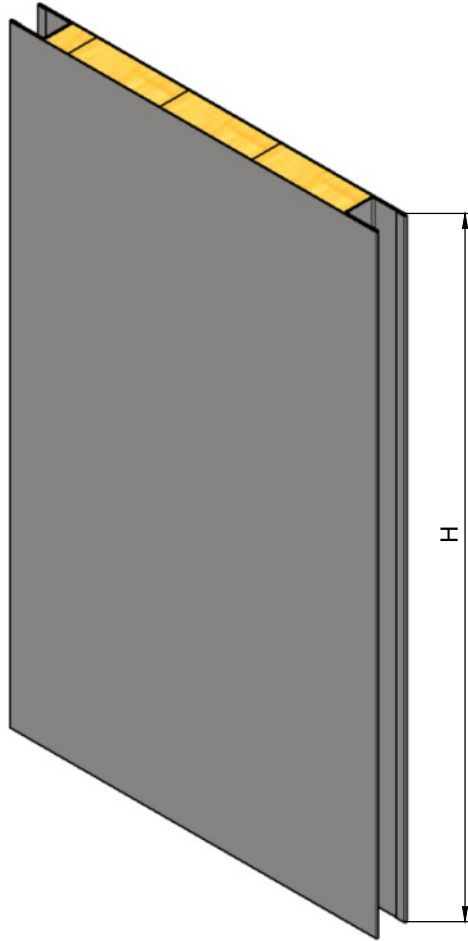
FINISH:

- Powder coating in RAL/NCS colour
- PVC Foil
- Galvanized steel
- Stainless steel

B15 RATED WALL SYSTEM

Double side groove

TYPE B-13-068



GENERAL INFORMATIONS:

Fire class: B15

Thickness: 25mm or 50mm

Standard panel width (m): 300, 450, 600mm

Panel width (possible options):

–150-600mm (B15 certified)

–over 600mm (non-certified)

Standard panel height (H):

–up to 2600mm (B15 certified)

–over 2600mm (non-certified)

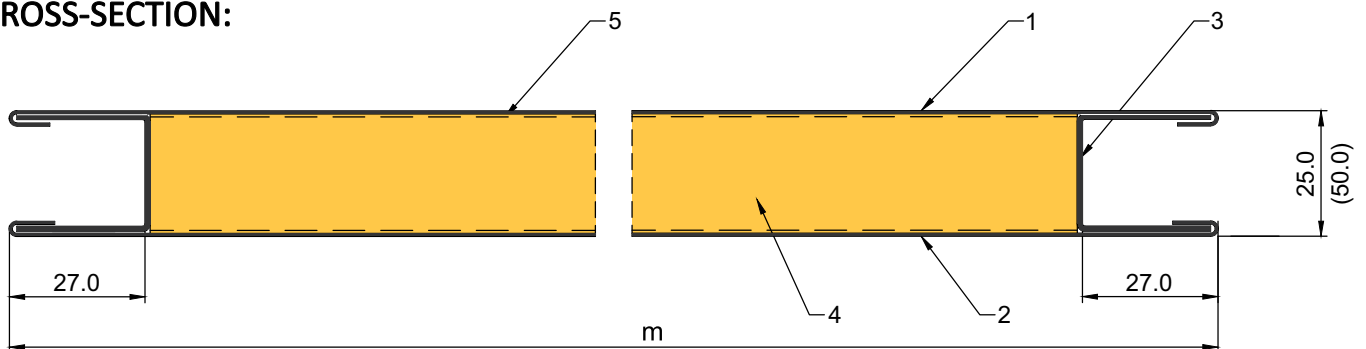
Mass: 25mm –14,8 kg/m²

50mm –19,6 kg/m²

Sound red. (Rw): 25mm –31-32 dB

50mm –32-33 dB

CROSS-SECTION:



PRODUCT CODE EXAMPLE:

B-13-068 – B15 – 25 – 600x2000 – Galv – Galv – RAL9010

TYPE

FIRE RATE

THICKNESS

WIDTH m

HEIGHT H

MATERIAL

1. FINISH

2. FINISH

MATERIAL:

1. Galvanized sheet steel / Stainless steel
2. Galvanized sheet steel / Stainless steel
3. Profile
4. Mineral wool density 175 kg/m³
5. Adhesive

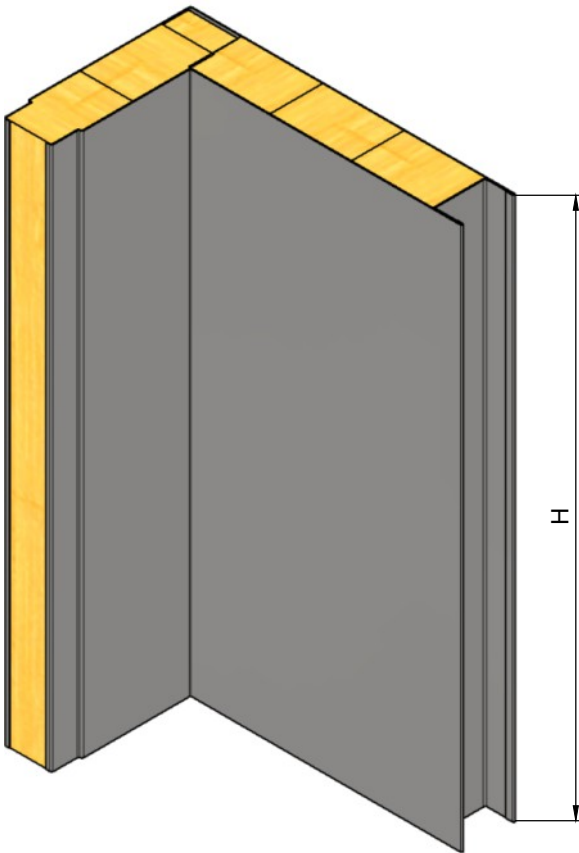
FINISH:

- Powder coating in RAL/NCS colour
- PVC Foil
- Galvanized steel
- Stainless steel

B15 RATED WALL SYSTEM

90° corner

TYPE B-13-066



GENERAL INFORMATIONS:

Fire class: B15

Thickness: 25mm or 50mm

Standard panel width (A): 150mm

Standard panel width (B): 150mm

Possible options:

width (A) –100-400mm

width (B) –100-400mm

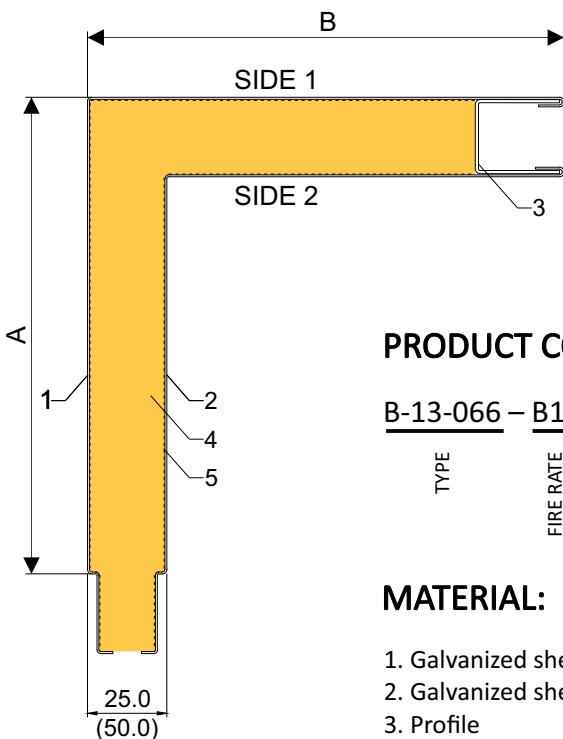
Mass: 25mm –15,1 kg/m²

50mm –19,1 kg/m²

Sound red. (Rw): 25mm –31-32 dB

50mm –32-33 dB

CROSS-SECTION:



PRODUCT CODE EXAMPLE:

B-13-066 – B15 – 50 – 150x150x2000 – Galv – RAL9010 – RAL9010

| TYPE | FIRE RATE | THICKNESS | WIDTH A | WIDTH B | HEIGHT H | MATERIAL | 1. FINISH | 2. FINISH |
|----------|-----------|-----------|---------|---------|----------|----------|-----------|-----------|
| B-13-066 | B15 | 50 | 150 | 150 | 2000 | Galv | RAL9010 | RAL9010 |

MATERIAL:

- Galvanized sheet steel / Stainless steel
- Galvanized sheet steel / Stainless steel
- Profile
- Mineral wool density 175 kg/m³
- Adhesive

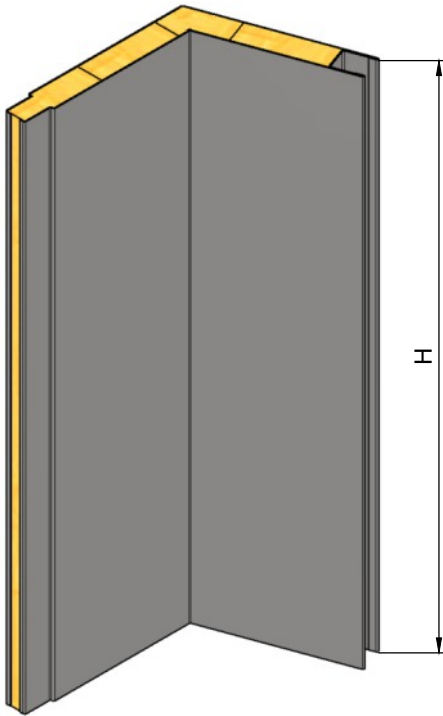
FINISH:

- Powder coating in RAL/NCS colour
- PVC Foil
- Galvanized steel
- Stainless steel

B15 RATED WALL SYSTEM

Custom-angle corner

TYPE B-13-067



GENERAL INFORMATIONS:

Fire class: B15

Thickness: 25mm or 50mm

Standard panel width (A): 150mm

Standard panel width (B): 150mm

Possible options:

width (A) –100-400mm

width (B) –100-400mm

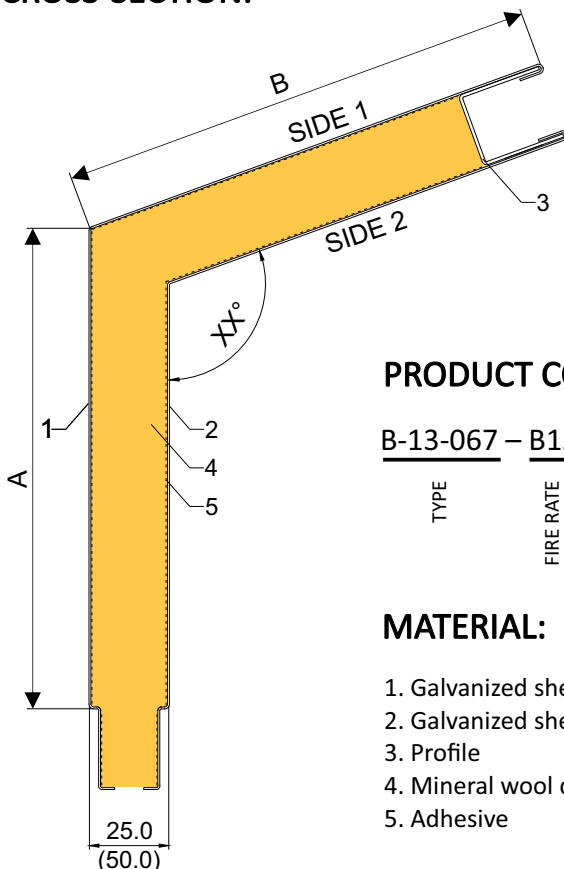
Mass: 25mm –15,1 kg/m²

50mm –19,1 kg/m²

Sound red. (Rw): 25mm –31-32 dB

50mm –32-33 dB

CROSS-SECTION:



PRODUCT CODE EXAMPLE:

B-13-067 – B15 – 25 – 150x150x2000 – 110° – Galv – Galv – RAL9010

| TYPE | FIRE RATE | THICKNESS | WIDTH A | WIDTH B | HEIGHT H | ANGLE XX° | MATERIAL | SIDE 1 FINISH | SIDE 2 FINISH |
|------|-----------|-----------|---------|---------|----------|-----------|----------|---------------|---------------|
|------|-----------|-----------|---------|---------|----------|-----------|----------|---------------|---------------|

MATERIAL:

- Galvanized sheet steel / Stainless steel
- Galvanized sheet steel / Stainless steel
- Profile
- Mineral wool density 175 kg/m³
- Adhesive

FINISH:

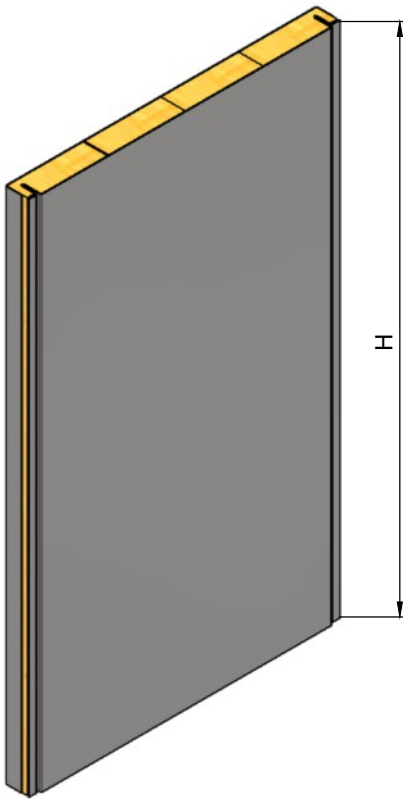
- Powder coating in RAL/NCS colour
- PVC Foil
- Galvanized steel
- Stainless steel

*For more options, contact us.

B15 RATED WALL SYSTEM

Lining panel with connection snap profile

TYPE B-13-048



GENERAL INFORMATIONS:

Fire class: B15

Thickness: 25mm

Standard panel width (m): 300, 450, 580mm

Standard panel height (H):

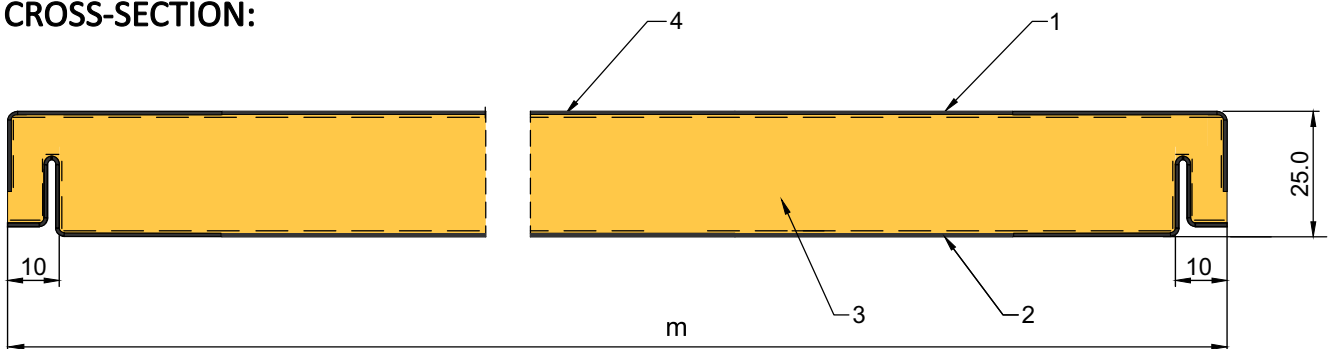
–up to 2600mm (B15 certified)

–over 2600mm (non-certified)

Mass: 25mm –15,2 kg/m²

Sound red. (Rw): 25mm –31-32 dB

CROSS-SECTION:



PRODUCT CODE EXAMPLE:

B-13-048 – B15 – 25 – 580x2000 – Galv – Galv – RAL9010

TYPE

FIRE RATE

THICKNESS

WIDTH m

HEIGHT H

MATERIAL

1. FINISH

2. FINISH

MATERIAL:

1. Galvanized sheet steel / Stainless steel
2. Galvanized sheet steel / Stainless steel
3. Mineral wool density 175 kg/m³
4. Adhesive

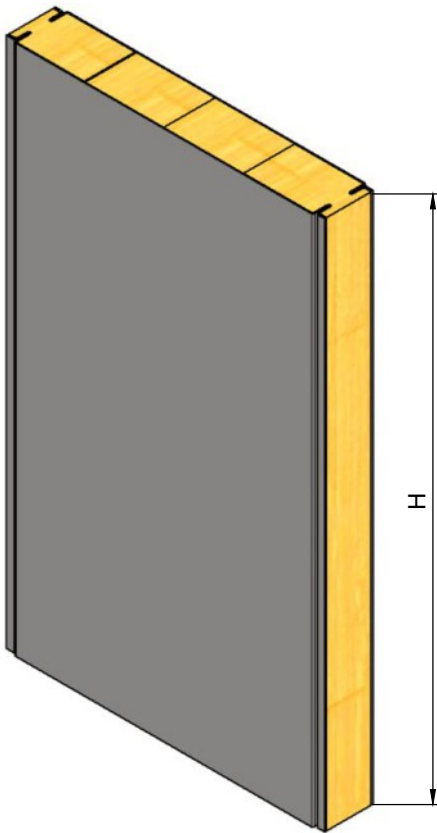
FINISH:

- Powder coating in RAL/NCS colour
- PVC Foil
- Galvanized steel
- Stainless steel

B15 RATED WALL SYSTEM

Partition panel with connection snap profile

TYPE B-13-049



GENERAL INFORMATIONS:

Fire class: B15

Thickness: 50mm

Standard panel width (m): 300, 450, 580mm

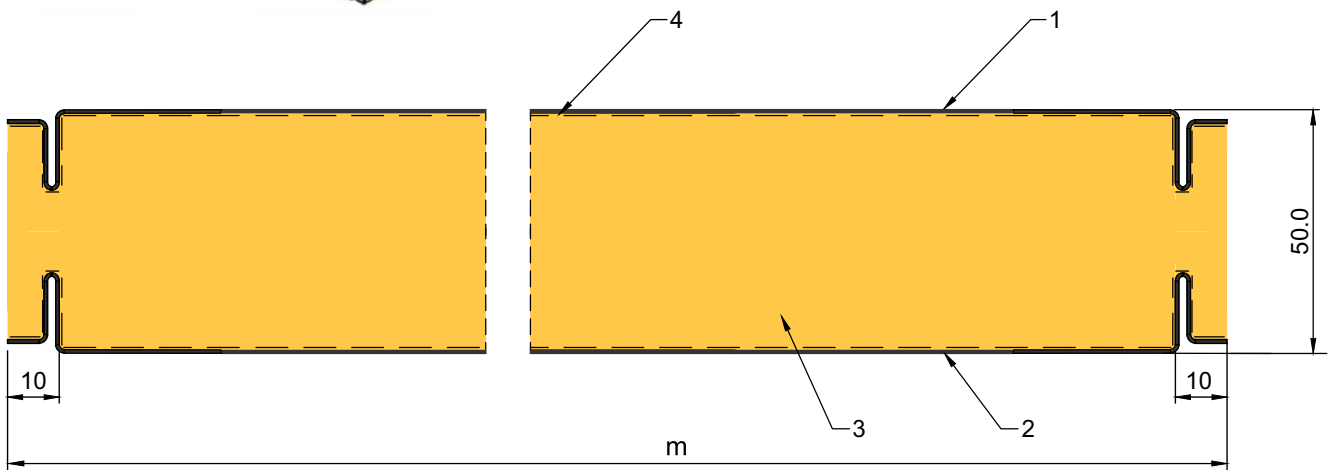
Standard panel height (H):

–up to 2600mm (B15 certified)

–over 2600mm (non-certified)

Mass: 50mm –19,5 kg/m²

Sound red. (Rw): 50mm –32-33 dB



PRODUCT CODE EXAMPLE:

B-13-049 – B15 – 50 – 580x2000 – Galv – RAL9010 – RAL9010

TYPE

FIRE RATE

THICKNESS

WIDTH m

HEIGHT H

MATERIAL

1. FINISH

2. FINISH

MATERIAL:

1. Galvanized sheet steel / Stainless steel
2. Galvanized sheet steel / Stainless steel
3. Mineral wool density 175 kg/m³
4. Adhesive

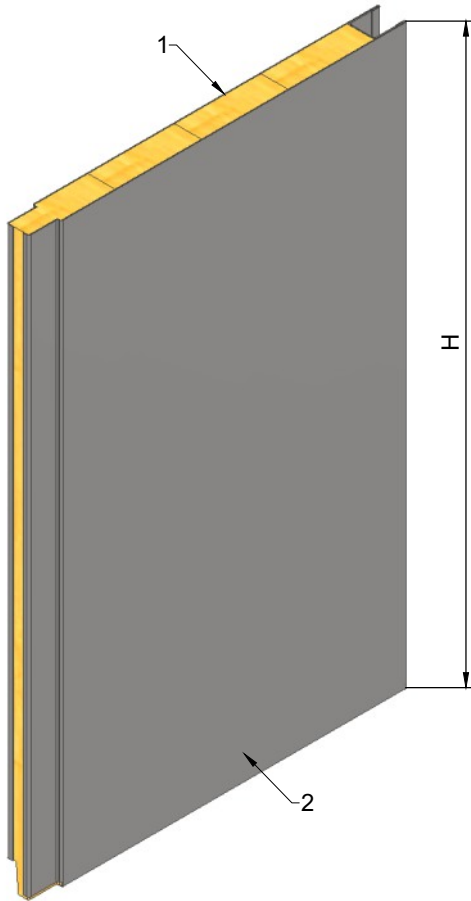
FINISH:

- Powder coating in RAL/NCS colour
- PVC Foil
- Galvanized steel
- Stainless steel

B15 RATED WALL SYSTEM for wet areas

Tongue and groove joint with bottom straight slot

TYPE B-13-063



GENERAL INFORMATIONS:

Fire class: B15

Thickness: 25mm

Standard panel width (m): 300, 450, 600mm

Panel width (possible options):

–200-600mm (B15 certified)

–over 600mm (non-certified)

Standard panel height (H):

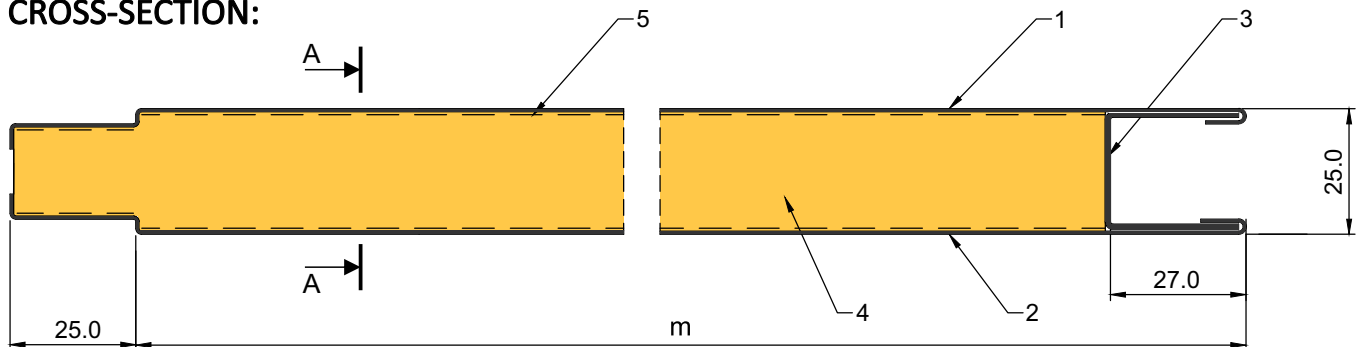
–up to 2600mm (B15 certified)

–over 2600mm (non-certified)

Mass: 25mm –15,2 kg/m²

Sound red. (Rw): 25mm –31-32 dB

CROSS-SECTION:



PRODUCT CODE EXAMPLE:

B-13-063 – B15 – 25 – 600x2000 – Galv – Galv – 9010

| TYPE | FIRE RATE | THICKNESS | WIDTH m | HEIGHT H | MATERIAL | 1. FINISH | 2. FINISH |
|----------|-----------|-----------|---------|----------|----------|-----------|-----------|
| B-13-063 | B15 | 25 | 600 | 2000 | Galv | Galv | 9010 |

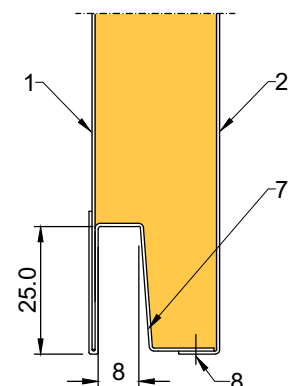
MATERIAL:

1. Galvanized sheet steel / Stainless steel
2. Galvanized sheet steel / Stainless steel
3. Profile
4. Mineral wool density 175 kg/m³
5. Adhesive
7. Bottom profile
8. Rivet

FINISH:

- Powder coating in RAL/NCS colour
- PVC Foil
- Galvanized steel
- Stainless steel

BOTTOM SIDE: A-A

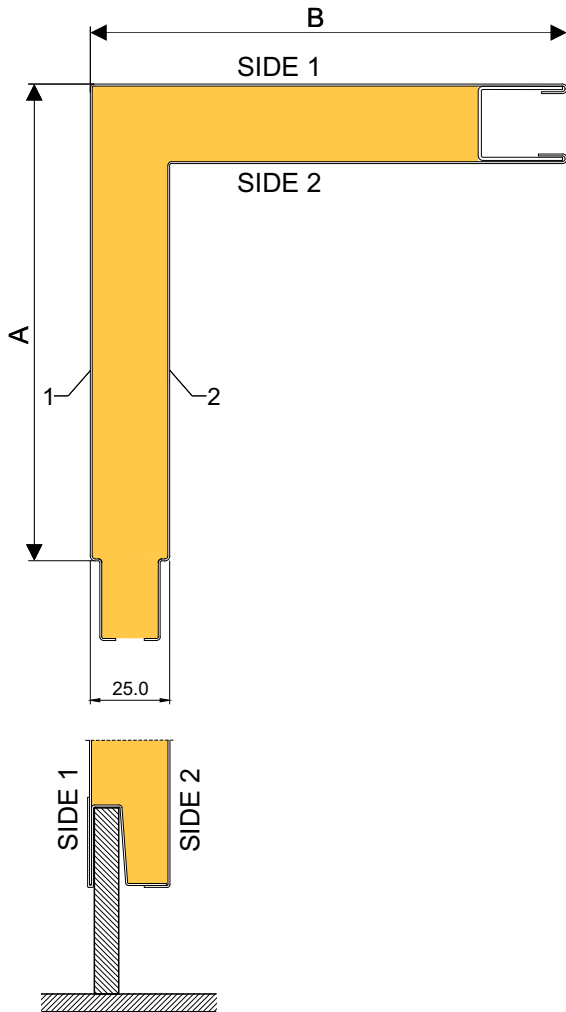


B15 RATED WALL SYSTEM

Corners for wet areas *

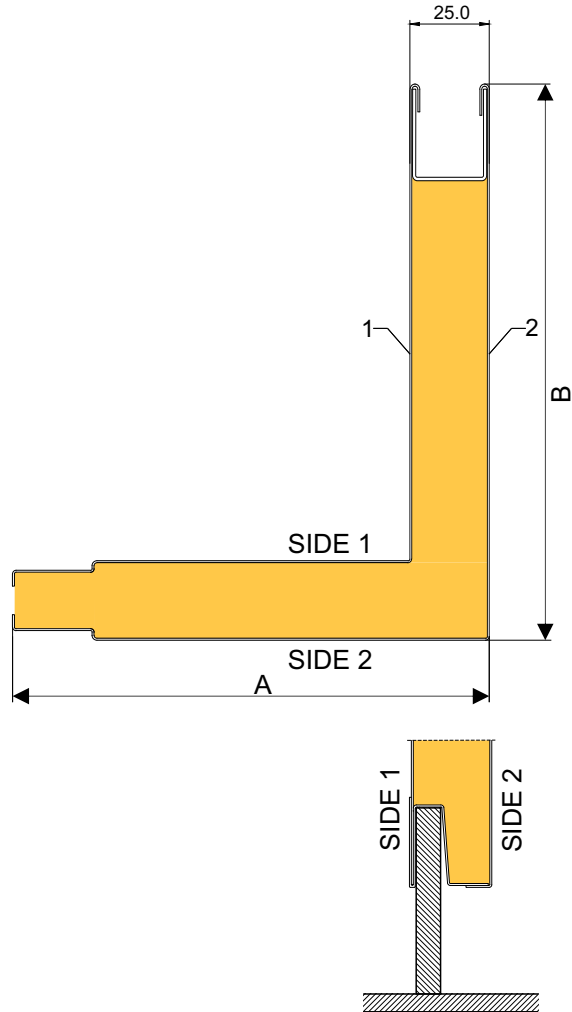
TYPE B-13-261

inside corner



TYPE B-13-361

outside corner



PRODUCT CODE EXAMPLE:

B-13-261 – B15 – 25 – 150x150x2000 – Galv – Galv – RAL9010

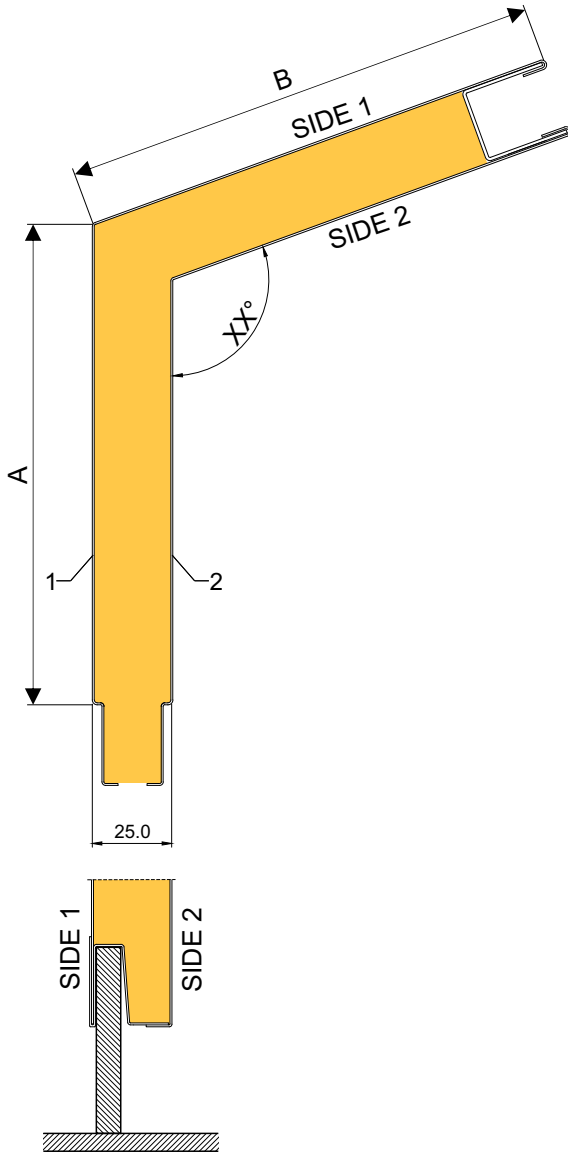
| TYPE | FIRE RATE | THICKNESS | WIDTH A | WIDTH B | HEIGHT H | MATERIAL | SIDE 1 FINISH | SIDE 2 FINISH |
|----------|-----------|-----------|---------|---------|----------|----------|---------------|---------------|
| B-13-261 | B15 | 25 | 150 | 150 | 2000 | Galv | Galv | RAL9010 |

B15 RATED WALL SYSTEM

Corners for wet areas *

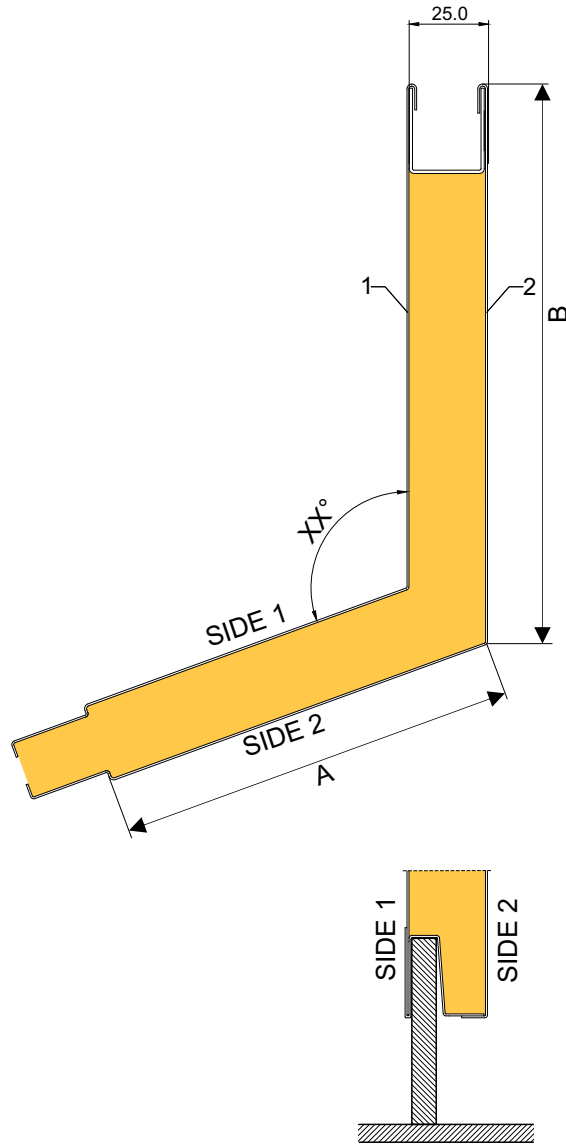
TYPE B-13-461

inside corner



TYPE B-13-561

outside corner



PRODUCT CODE EXAMPLE:

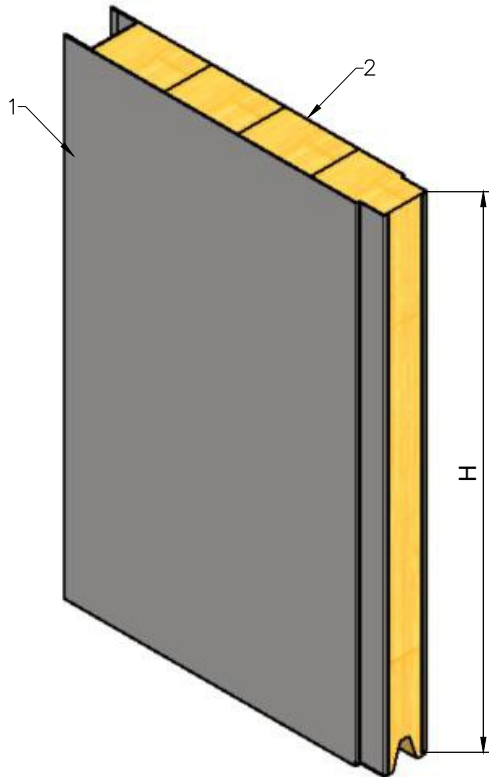
B-13-461 – B15 – 25 – 150x150x2000–110° – Galv – Galv – RAL9010

| TYPE | FIRE RATE | THICKNESS | WIDTH A | WIDTH B | HEIGHT H | ANGLE XX° | MATERIAL | SIDE 1 FINISH | SIDE 2 FINISH |
|------|-----------|-----------|---------|---------|----------|-----------|----------|---------------|---------------|
|------|-----------|-----------|---------|---------|----------|-----------|----------|---------------|---------------|

B15 RATED WALL SYSTEM for wet areas

Tongue and groove joint with bottom V symmetrical slot

TYPE B-13-064



GENERAL INFORMATIONS:

Fire class: B15

Thickness: 50mm

Standard panel width (m): 300, 450, 600mm

Panel width (possible options):

–200-600mm (B15 certified)

–over 600mm (non-certified)

Standard panel height (H):

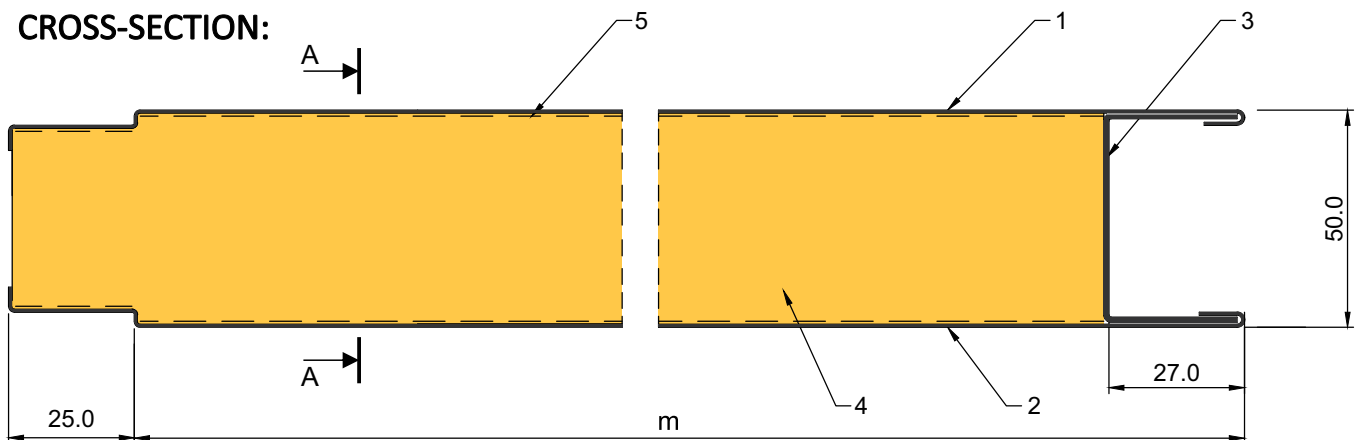
–up to 2600mm (B15 certified)

–over 2600mm (non-certified)

Mass: 50mm –19,1 kg/m²

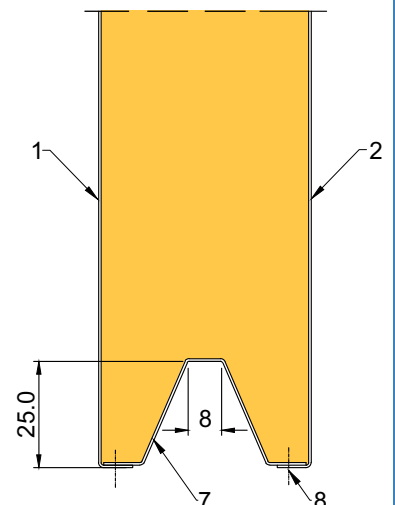
Sound red. (Rw): 50mm –32-33 dB

CROSS-SECTION:



BOTTOM SIDE:

A-A



PRODUCT CODE EXAMPLE:

B-13-064 – B15 – 50 – 600x2000 – Galv – RAL9010 – RAL9010

| TYPE | FIRE RATE | THICKNESS | WIDTH m | HEIGHT H | MATERIAL | 1. FINISH | 2. FINISH |
|----------|-----------|-----------|---------|----------|----------|-----------|-----------|
| B-13-064 | B15 | 50 | 600 | 2000 | Galv | RAL9010 | RAL9010 |

MATERIAL:

1. Galvanized sheet steel / Stainless steel
2. Galvanized sheet steel / Stainless steel
3. Profile
4. Mineral wool density 175 kg/m³
5. Adhesive
7. Bottom profile
8. Rivet

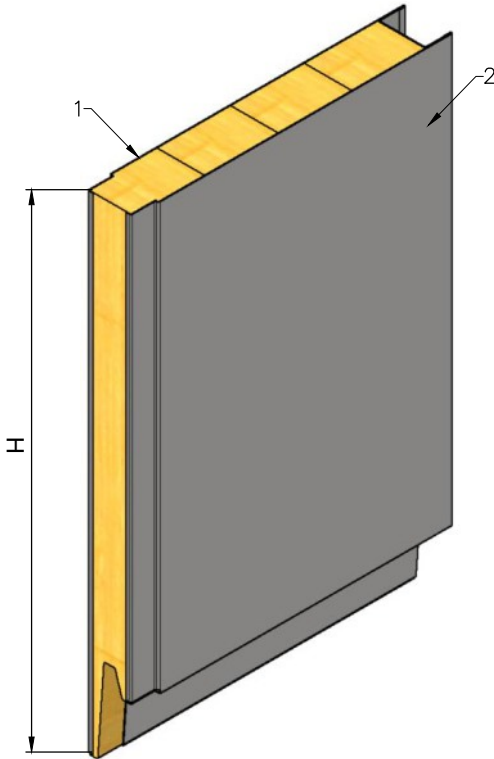
FINISH:

- Powder coating in RAL/NCS colour
- PVC Foil
- Galvanized steel
- Stainless steel

B15 RATED WALL SYSTEM for wet areas

Tongue and groove joint with bottom V asymmetrical slot

TYPE B-13-065



GENERAL INFORMATIONS:

Fire class: B15

Thickness: 50mm

Standard panel width (m): 300, 450, 600mm

Panel width (possible options):

–200-600mm (B15 certified)

–over 600mm (non-certified)

Standard panel height (H):

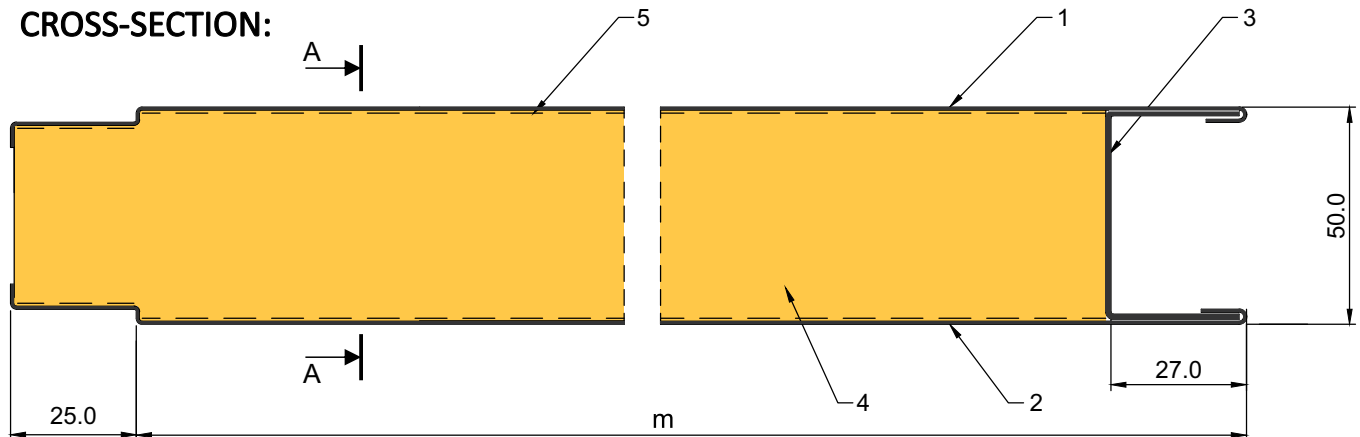
–up to 2600mm (B15 certified)

–over 2600mm (non-certified)

Mass: 50mm –18,7 kg/m²

Sound red. (Rw): 50mm –32-33 dB

CROSS-SECTION:



PRODUCT CODE EXAMPLE:

B-13-065 – B15 – 50 – 600x2000 – Galv – RAL9010 – RAL9010

| TYPE | FIRE RATE | THICKNESS | WIDTH m | HEIGHT H | MATERIAL | 1. FINISH | 2. FINISH |
|----------|-----------|-----------|---------|----------|----------|-----------|-----------|
| B-13-065 | B15 | 50 | 600 | 2000 | Galv | RAL9010 | RAL9010 |

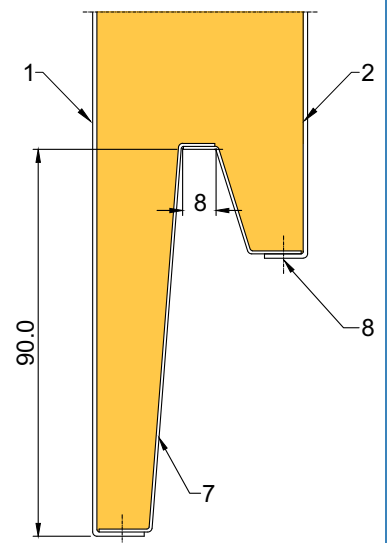
MATERIAL:

1. Galvanized sheet steel / Stainless steel
2. Galvanized sheet steel / Stainless steel
3. Profile
4. Mineral wool density 175 kg/m³
5. Adhesive
7. Bottom profile
8. Rivet

FINISH:

- Powder coating in RAL/NCS colour
- PVC Foil
- Galvanized steel
- Stainless steel

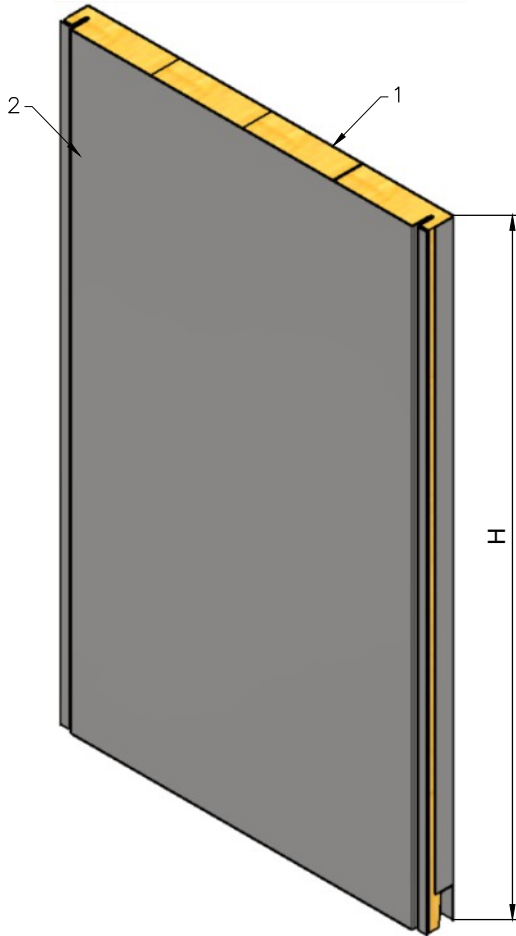
BOTTOM SIDE: A-A



B15 RATED WALL SYSTEM for wet areas

Snap connection with bottom straight slot

TYPE B-13-052



GENERAL INFORMATIONS:

Fire class: B15

Thickness: 25mm

Standard panel width (m): 300, 450, 580mm

Standard panel height (H):

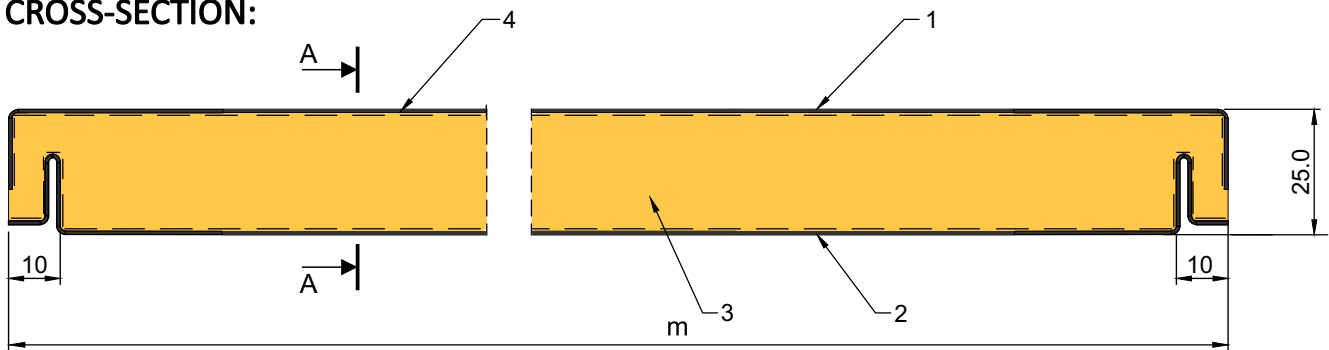
–up to 2600mm (B15 certified)

–over 2600mm (non-certified)

Mass: 25mm –15,5 kg/m²

Sound red. (Rw): 25mm –31-32 dB

CROSS-SECTION:



PRODUCT CODE EXAMPLE:

B-13-048 – B15 – 25 – 580x2000 – Galv – Galv – RAL9010

| TYPE | FIRE RATE | THICKNESS | WIDTH m | HEIGHT H | MATERIAL | 1. FINISH | 2. FINISH |
|----------|-----------|-----------|---------|----------|----------|-----------|-----------|
| B-13-048 | B15 | 25 | 580 | 2000 | Galv | Galv | RAL9010 |

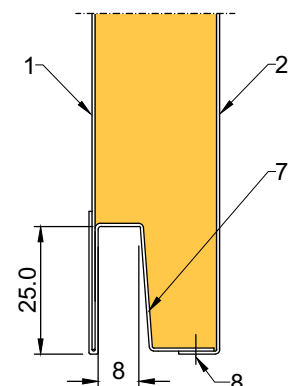
MATERIAL:

1. Galvanized sheet steel / Stainless steel
2. Galvanized sheet steel / Stainless steel
3. Mineral wool density 175 kg/m³
4. Adhesive
7. Bottom profile
8. Rivet

FINISH:

- Powder coating in RAL/NCS colour
- PVC Foil
- Galvanized steel
- Stainless steel

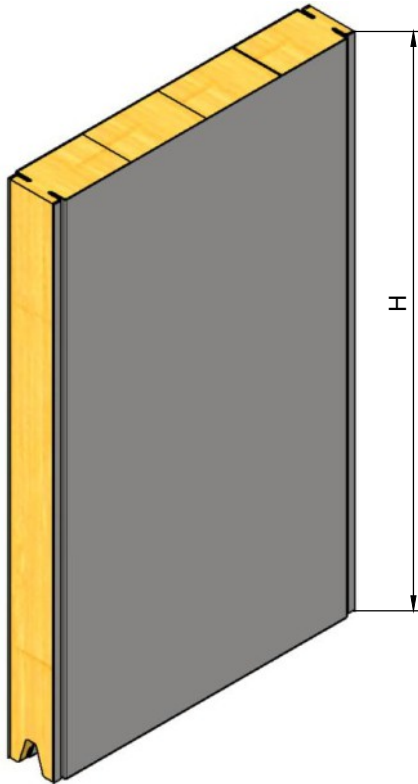
BOTTOM SIDE: A-A



B15 RATED WALL SYSTEM for wet areas

Snap connection with bottom V symmetrical slot

TYPE B-13-053



GENERAL INFORMATIONS:

Fire class: B15

Thickness: 50mm

Standard panel width (m): 300, 450, 580mm

Standard panel height (H):

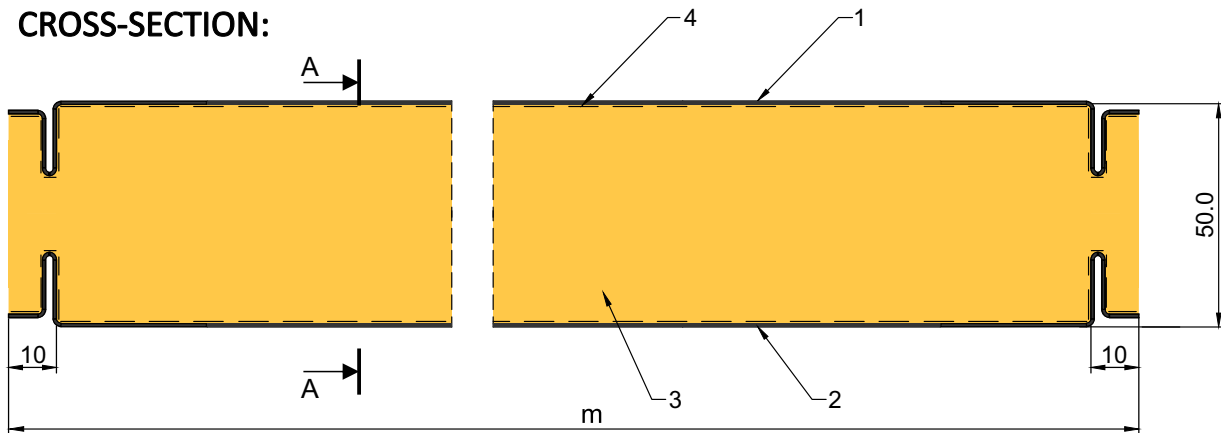
–up to 2600mm (B15 certified)

–over 2600mm (non-certified)

Mass: 50mm –19,7 kg/m²

Sound red. (Rw): 50mm –32-33 dB

CROSS-SECTION:



PRODUCT CODE EXAMPLE:

B-13-053 – B15 – 50 – 580x2000 – Galv – RAL9010 – RAL9010

| TYPE | FIRE RATE | THICKNESS | WIDTH m | HEIGHT H | MATERIAL | 1. FINISH | 2. FINISH |
|----------|-----------|-----------|---------|----------|----------|-----------|-----------|
| B-13-053 | B15 | 50 | 580 | 2000 | Galv | RAL9010 | RAL9010 |

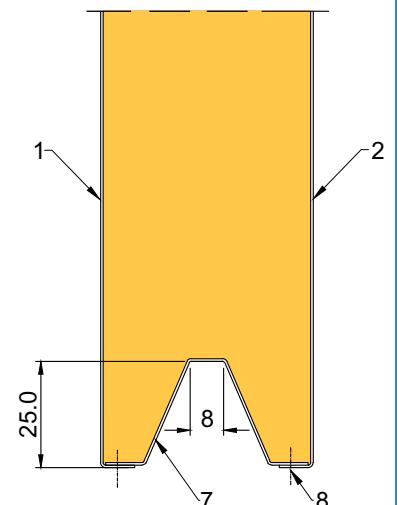
MATERIAL:

1. Galvanized sheet steel / Stainless steel
2. Galvanized sheet steel / Stainless steel
3. Mineral wool density 175 kg/m³
4. Adhesive
7. Bottom profile
8. Rivet

FINISH:

- Powder coating in RAL/NCS colour
- PVC Foil
- Galvanized steel
- Stainless steel

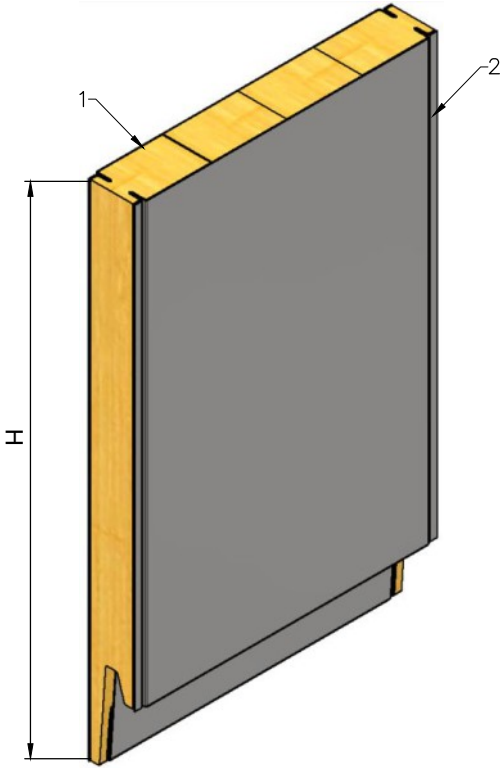
BOTTOM SIDE: A-A



B15 RATED WALL SYSTEM for wet areas

Snap connection with bottom V asymmetrical slot

TYPE B-13-054



GENERAL INFORMATIONS:

Fire class: B15

Thickness: 50mm

Standard panel width (m): 300, 450, 580mm

Standard panel height (H):

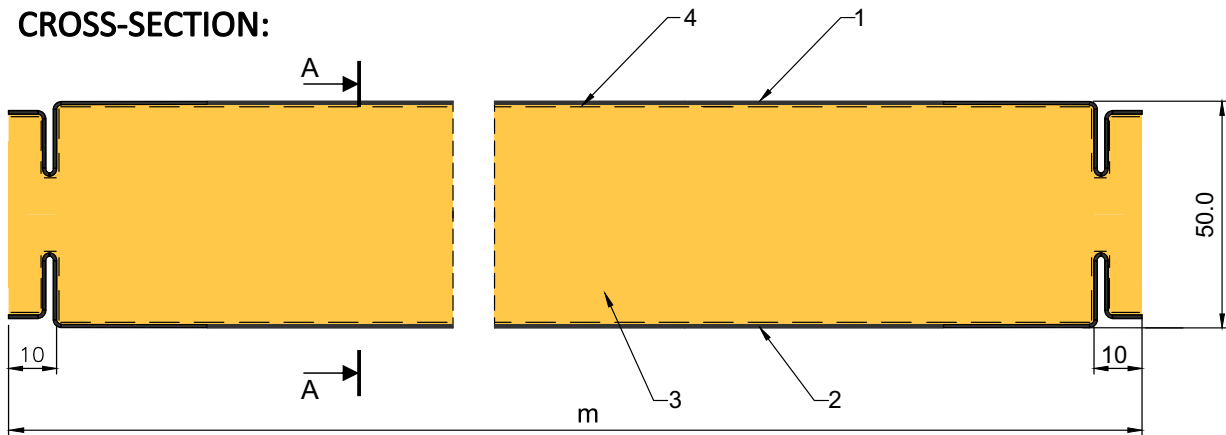
–up to 2600mm (B15 certified)

–over 2600mm (non-certified)

Mass: 50mm –19,7 kg/m²

Sound red. (Rw): 50mm –32-33 dB

CROSS-SECTION:



PRODUCT CODE EXAMPLE:

B-13-054 – B15 – 50 – 580x2000 – Galv – RAL9010 – RAL9010

| TYPE | FIRE RATE | THICKNESS | WIDTH m | HEIGHT H | MATERIAL | 1. FINISH | 2. FINISH |
|----------|-----------|-----------|---------|----------|----------|-----------|-----------|
| B-13-054 | B15 | 50 | 580 | 2000 | Galv | RAL9010 | RAL9010 |

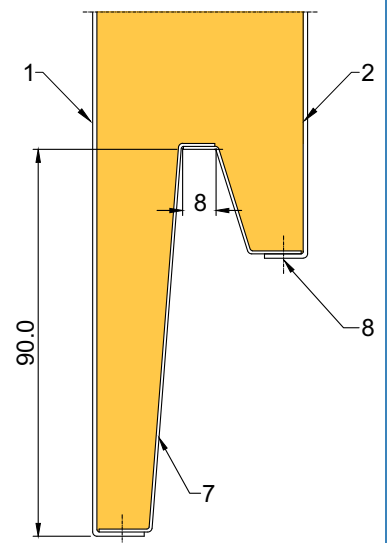
MATERIAL:

1. Galvanized sheet steel / Stainless steel
2. Galvanized sheet steel / Stainless steel
3. Mineral wool density 175 kg/m³
4. Adhesive
7. Bottom profile
8. Rivet

FINISH:

- Powder coating in RAL/NCS colour
- PVC Foil
- Galvanized steel
- Stainless steel

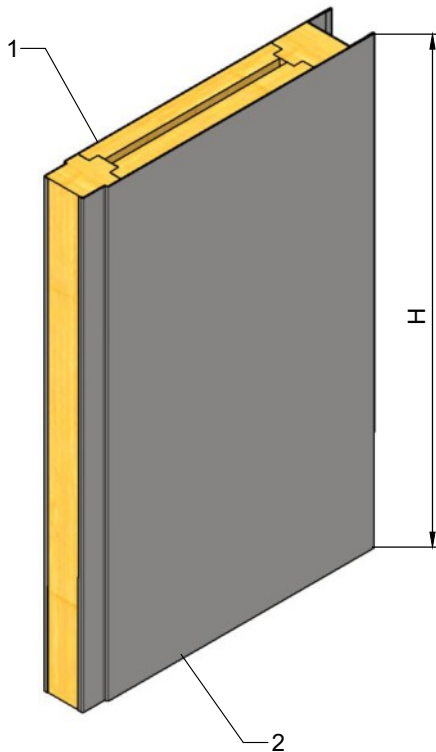
BOTTOM SIDE: A-A



B15 RATED WALL SYSTEM

Acoustic tongue and groove joint panel

TYPE B-13-070



GENERAL INFORMATIONS:

Fire class: B15

Thickness: 50mm

Standard panel width (m): 300, 450, 600mm

Panel width (possible options):

–200-600mm (B15 certified)

–over 600mm (non-certified)

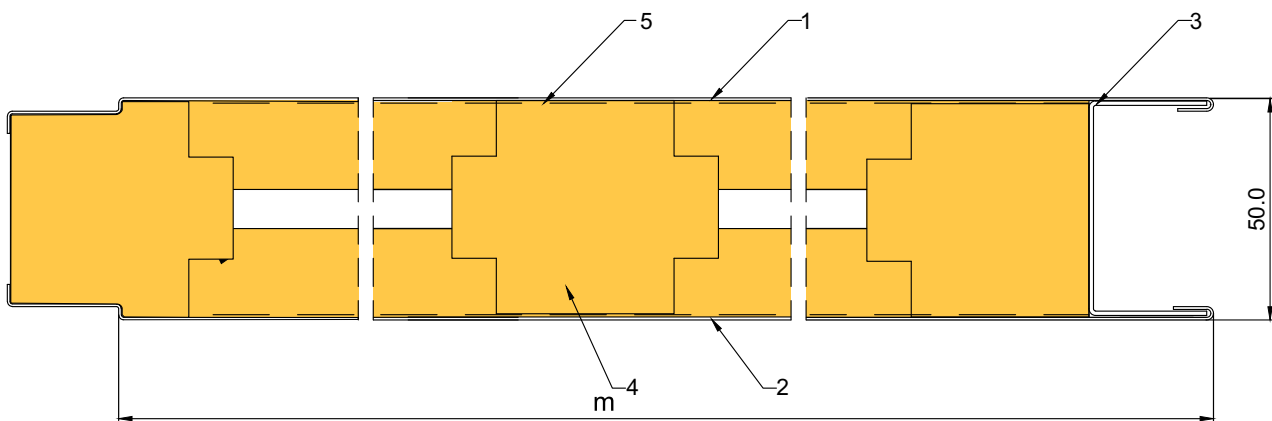
Standard panel height (H):

–up to 2600mm (B15 certified)

–over 2600mm (non-certified)

Mass: 50mm –17,7 kg/m²

Sound red. (Rw): 50mm –40 dB



PRODUCT CODE EXAMPLE:

B-13-070 – B15 – 50 – 600x2000 – Galv – RAL9010 – RAL9010

| TYPE | FIRE RATE | THICKNESS | WIDTH m | HEIGHT H | MATERIAL | 1. FINISH | 2. FINISH |
|----------|-----------|-----------|----------|----------|----------|-----------|-----------|
| B-13-070 | B15 | 50 | 600x2000 | | Galv | RAL9010 | RAL9010 |

MATERIAL:

1. Galvanized sheet steel / Stainless steel
2. Galvanized sheet steel / Stainless steel
3. Profile
4. Mineral wool density 175 kg/m³
5. Adhesive

FINISH:

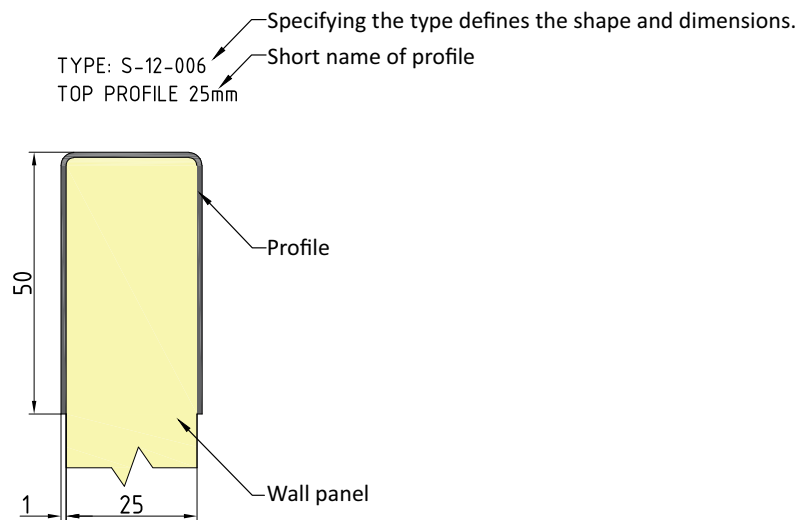
- Powder coating in RAL/NCS colour
- PVC Foil
- Galvanized steel
- Stainless steel

STANDARD WALL PROFILES

Mounting and finishing profiles are used in the construction of bulkhead and lining wall systems with the required fire resistance rating. The shape and dimensions of the profiles ensure tight joints, versatility of application, and an aesthetically finished installation.

The profiles are manufactured from galvanized or stainless steel sheet and may also be powder-coated. Finishing profiles can additionally be supplied with a PVC foil coating.

The catalogue presents standard profile shapes; however, custom dimensions proposed by the customer can also be offered.



PRODUCT CODE EXAMPLE:

S-12-006 – 2500 – Galv – RAL9010

| TYPE | LENGTH | MATERIAL | FINISH |
|------|--------|----------|--------|
|------|--------|----------|--------|

MATERIAL:

- Galvanized sheet steel
- Stainless steel

FINISH:

- As material
- Brushed stainless steel (grit size)
- Powder coating (RAL / NCS)
- PVC (for finishing profiles)

ADDITIONAL PARAMETERS*:

1. Length of the profile

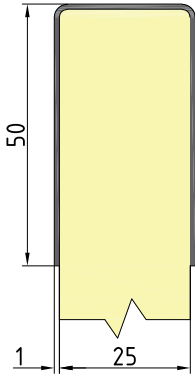
- the standard length for mounting profiles is 2500mm
- the length for finishing profiles is to be defined by the designer

2. Profile bend angle

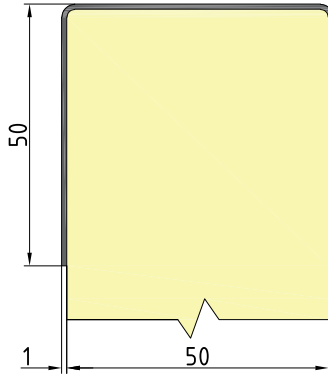
- for profiles with a specified angle, the angle must be provided.

STANDARD WALL PROFILES

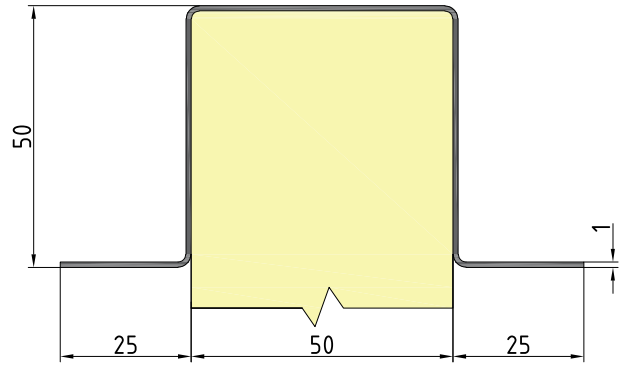
TYPE: S-12-006
TOP PROFILE 25mm



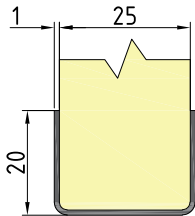
TYPE: S-12-007
TOP PROFILE 50mm



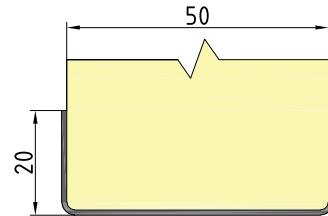
TYPE: S-12-005
TOP PROFILE 50mm



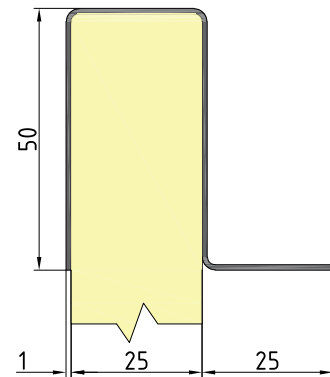
TYPE: S-12-004
TOP PROFILE 25mm



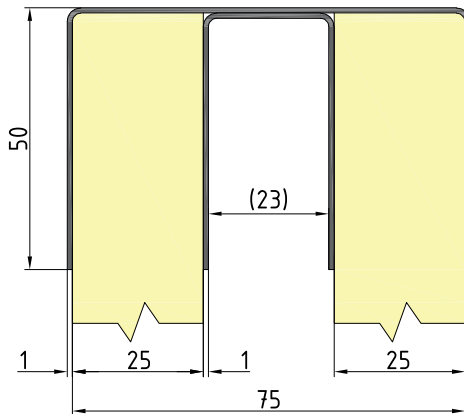
TYPE: S-12-001
BOTTOM PROFILE 25mm



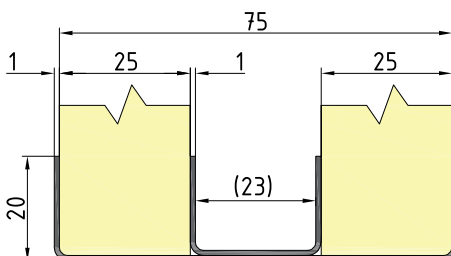
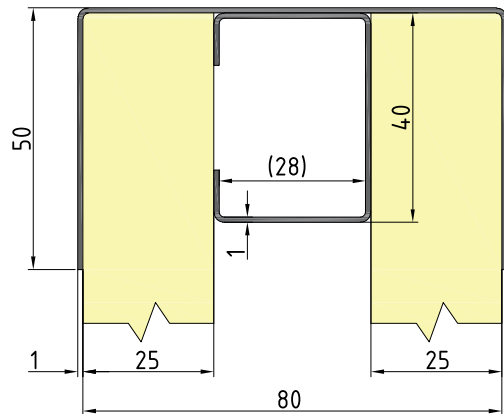
TYPE: S-12-002
BOTTOM PROFILE 50mm



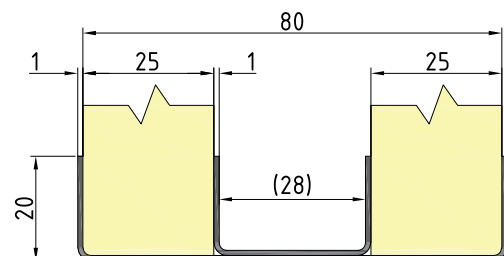
TYPE: S-12-050
TOP PROFILE 2x25mm



TYPE: S-12-008
TOP PROFILE 2x25mm



TYPE: S-12-051
BOTTOM PROFILE 2x25mm



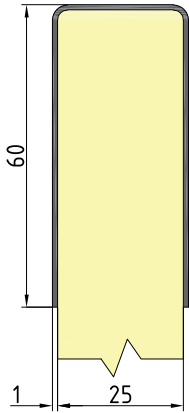
TYPE: S-12-003
BOTTOM PROFILE 2x25mm

*For more options, contact us.

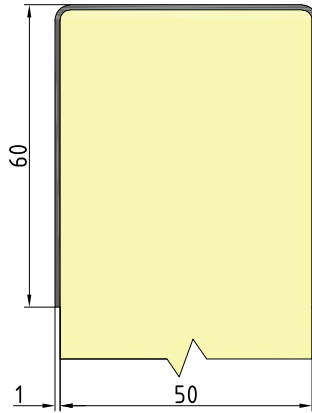
Ver.1

STANDARD WALL PROFILES

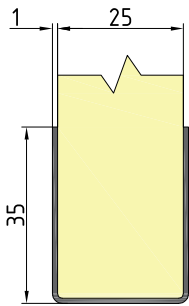
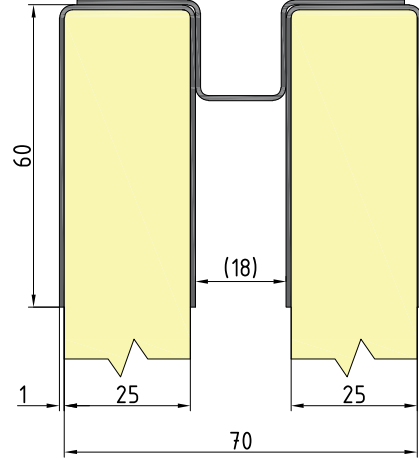
TYPE: S-12-055
TOP PROFILE 25mm



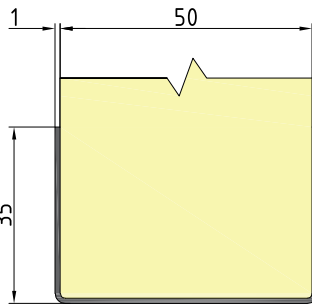
TYPE: S-12-056
TOP PROFILE 50mm



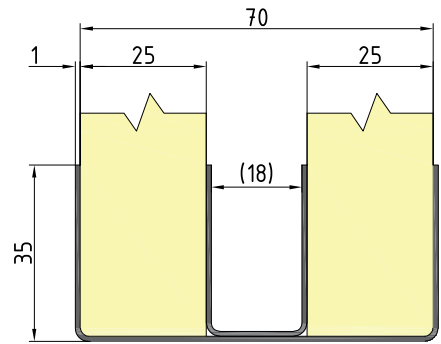
TYPE: S-12-057
TOP PROFILE 2x25mm



TYPE: S-12-052
BOTTOM PROFILE 25mm



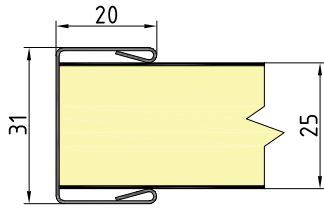
TYPE: S-12-053
BOTTOM PROFILE 50mm



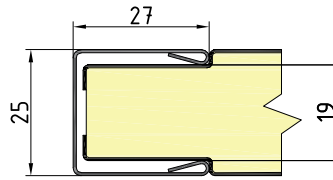
TYPE: S-12-054
BOTTOM PROFILE 2x25mm

STANDARD WALL PROFILES

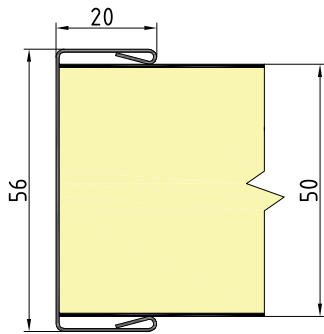
TYPE: S-12-011
GUIDE PROFILE



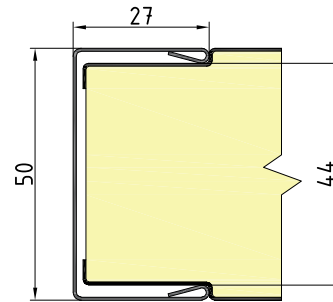
TYPE: S-12-013
GUIDE PROFILE



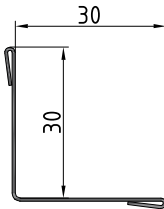
TYPE: S-12-012
GUIDE PROFILE



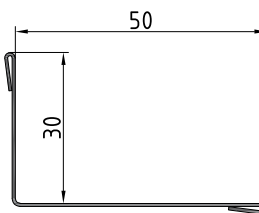
TYPE: S-12-014
GUIDE PROFILE



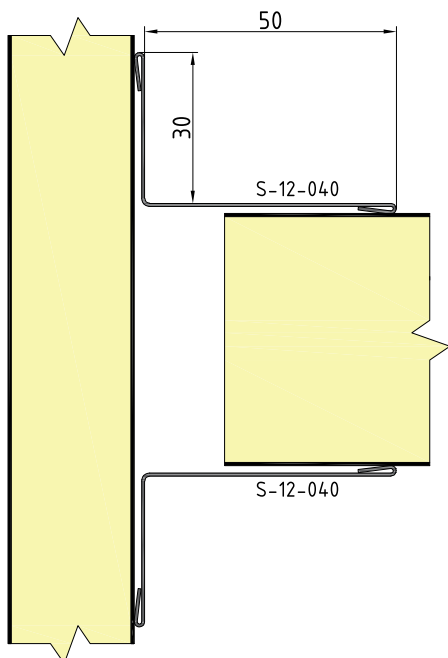
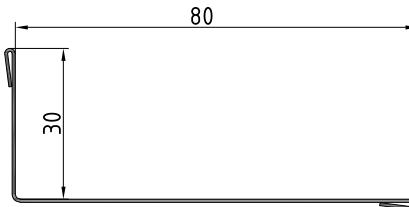
TYPE: S-12-009
PROFILE AT THE WALL B



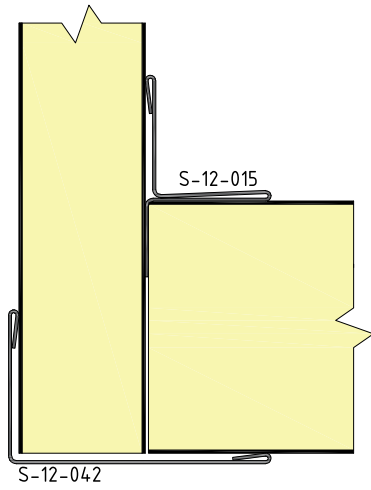
TYPE: S-12-040
PROFILE AT THE WALL B



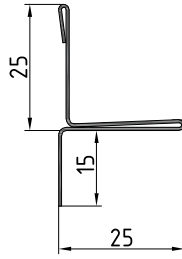
TYPE: S-12-010
PROFILE AT THE WALL B



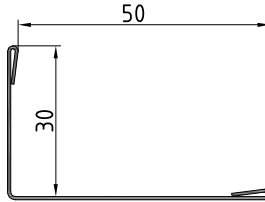
STANDARD WALL PROFILES



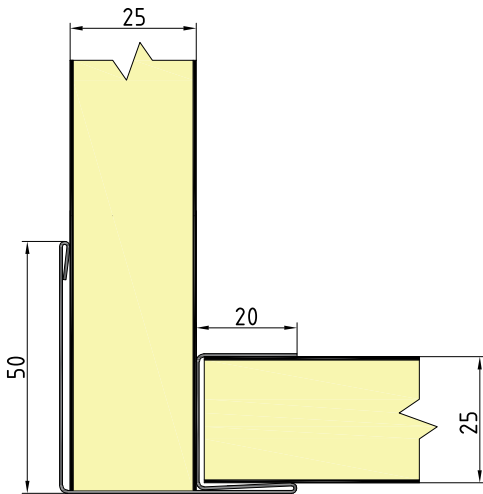
TYPE: S-12-015
PROFILE AT THE WALL C



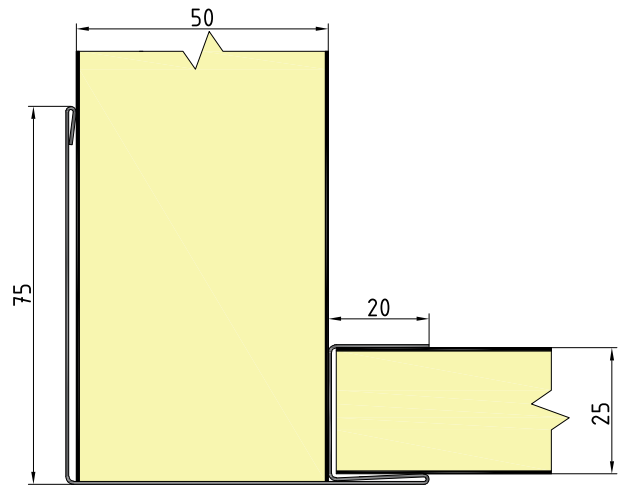
TYPE: S-12-042
PROFILE AT THE WALL A



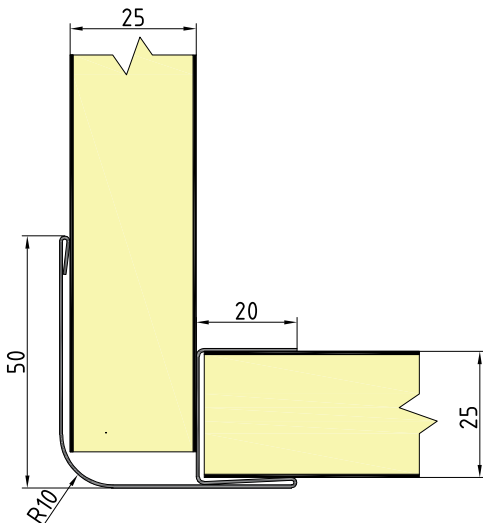
TYPE: S-12-019
CORNER PROFILE B



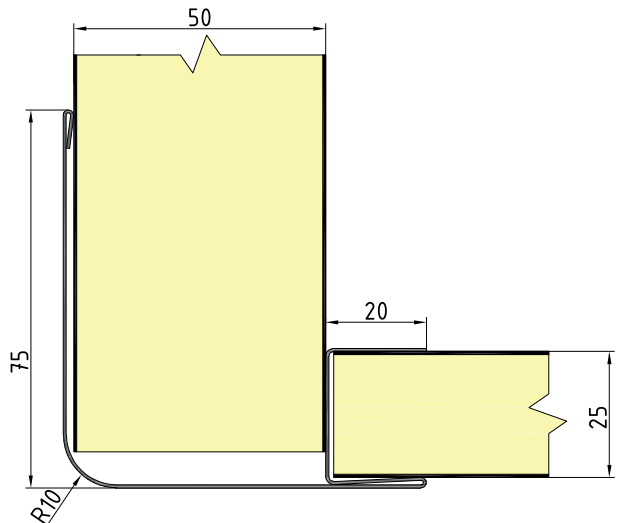
TYPE: S-12-020
CORNER PROFILE B



TYPE: S-12-016
CORNER PROFILE A R10 2x25mm



TYPE: S-12-017
CORNER PROFILE A R10 50mm/25mm

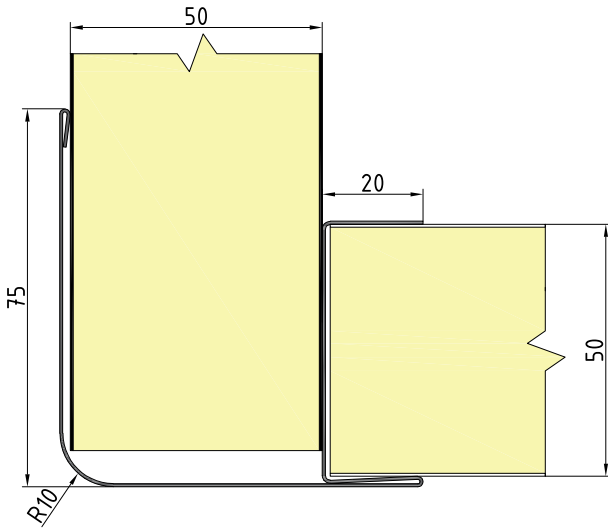


*For more options, contact us.

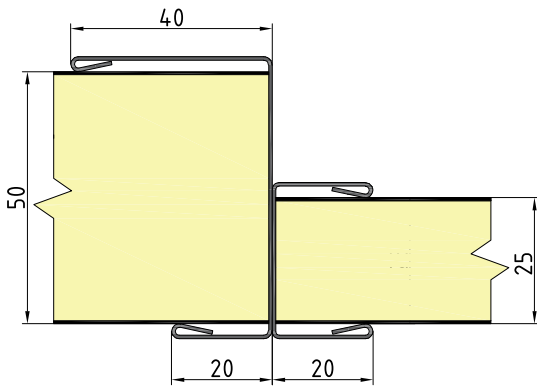
Ver.1

STANDARD WALL PROFILES

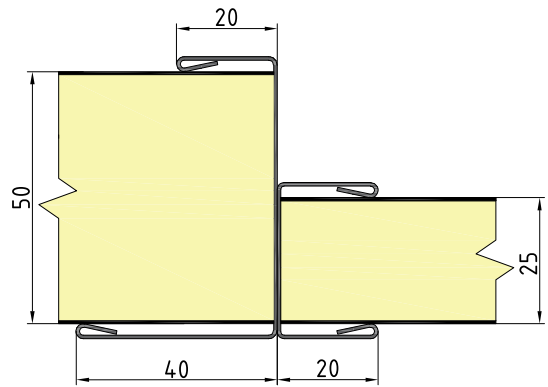
TYPE: S-12-018
CORNER PROFILE A R10 2x50mm



TYPE: S-12-026
TWO-STEP PROFILE 50mm/25mm

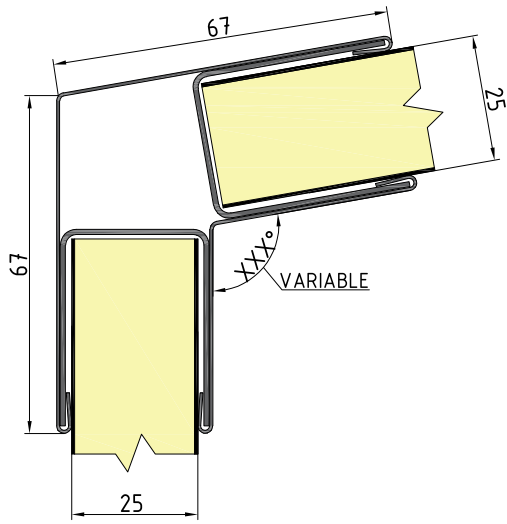


TYPE: S-12-027
TWO-STEP PROFILE 50mm/25mm

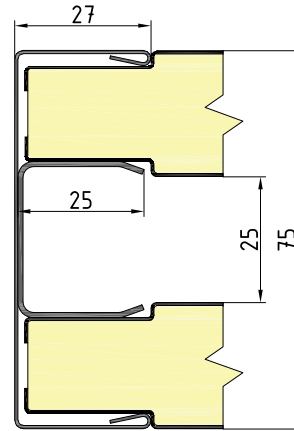


STANDARD WALL PROFILES

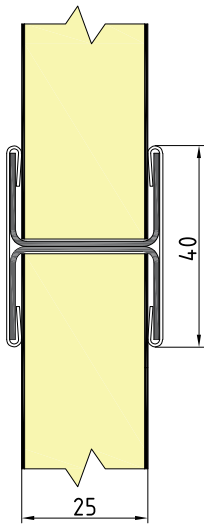
TYPE: S-12-065
JOINT PROFILE XXX DEG.



TYPE: S-12-048-01
START PROFILE 2x25mm



TYPE: S-12-063
H PROFILE 25mm



TYPE: S-12-064
H PROFILE 50mm

