



# DOORSMAR

## LAMINATED DOORS

*GENERAL CATALOGUE*



## WOODEN COLLECTION

*www.doorsmar.com*  
*Phone: +90 532 300 05 25*  
*Mail: info@doorsmar.com*



*[www.doorsmar.com](http://www.doorsmar.com)*  
*Phone: +90 532 300 05 25*  
*Mail: [info@doorsmar.com](mailto:info@doorsmar.com)*



# DOORSMAR

## “Securing spaces, Saving lives”



### HAKKIMIZDA

Doorsmar, kapı mühendisliği ve üretim çözümleri üzerine faaliyet gösteren, “one step-door solution” felsefesiyle 3000m2'lik üretim tesisinde, özel proje çözümü sunan teknik kapı firmasıdır. Ahşap ve Metal olarak üretilen kapı ve aksesuarların uluslararası pazarlara açılması için gerekli sertifikasyon süreçlerini tamamlamaktadır.

Doorsmar, Türkiye'de UL / ANSI normunda akredite edilmiş ilk ve tek kapı üreticisidir ve ayrıca BS (British Standards) ve EN (European Standards) sertifikasyonlarına sahiptir. Şirketimiz, toplamda 4 kıtada 20 farklı ülkede kapı projelerinde ihracat ve montaj işlerini tamamlamış bir geçmiş deneyime sahiptir.

Geniş bir proje yelpazesi için kapı ve aksesuar çözümleri sunan Doorsmar, akustik ve yangın güvenliği gibi teknik konularda ürünlerin mimari tasarımını, tedarikini ve montajını gerçekleştirmektedir. Ayrıca, FDIS sertifikalı mühendisleri ile denetleme, bakım ve onarım hizmetleri ile yüksek yoğunluklu alanlarda yangın dayanımlı kapı kontrollerini ve testlerini gerçekleştirerek kapsamlı raporlamalar sağlamaktadır.

Müşteri odaklı yaklaşımıyla, her projede kalite, güvenlik ve estetiği ön planda tutarak, sektördeki en iyi uygulamaları sunmayı amaçlayan Doorsmar, kapı ve aksesuar sektöründe fark yaratmayı hedeflemektedir.

# TABLE OF CONTENT

## 1. Laminated Doors

- a.DMWood HPL W *MDF Frame - Wood Finish*
- b.DMWood HPL C *MDF Frame - Colored Finish*
- c.DMWood HPL W STL *Steel Frame - Wood Finish*
- d.DMWood HPL C STL *Steel Frame - Colored Finish*
- e.DMWood HPL W ALU *Aluminium Frame - Wood Finish*
- f.DMWood HPL C ALU *Aluminium Frame - Colored Finish*
- g.DMWood HPL Technical Details

## 2. Laminated Technical Doors

- a.DMWood HPL FR
- b.DMWood HPL FR STL
- c.DMWood HPL SOUND
- d.DMWood HPL Fire Technical Deatails



# QUALITY CERTIFICATES



# FIRE CERTIFICATES



**MDF Frame - Wood Finish****1A**

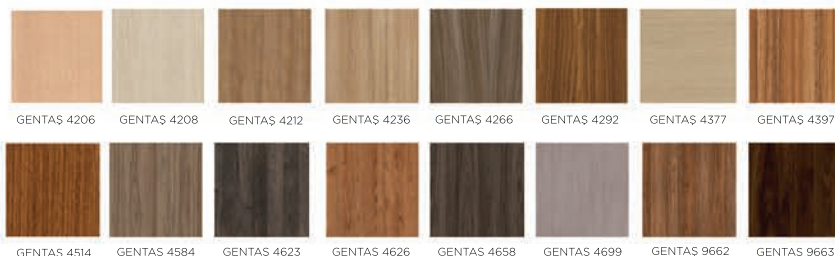
The door is designed with an MDF facing laminated in HPL wood color, paired with an MDF frame finished in CPL wood color laminate, providing a seamless blend of strength, aesthetic appeal, and high-quality craftsmanship.

**Core Types**

**Basic**  
Craft Core



**Semi Solid**  
Tubular Core

**Colors****Technical Details****DOOR LEAF CONSTRUCTION**

**Leaf Thickness:** 40-42mm  
**Surface Finish:** HPL 0.5/0.6mm  
**Facing:** 4-6-8mm MDF or Marine Contra  
**Core Type:** Kraft Core, Tubular Core  
**Rails & Stiles:** Standard softwood 42mm  
**Elevations:** Glazed and Louvered models optional  
**Rebate On Leaf:** Non-rebated (\*Rebated)

**DOOR FRAMES**

**Frame Material:** MDF (\*Hardwood)  
**Frame Thickness:** 36mm (\*42mm)  
**Surface Finish:** CPL Laminated t  
**Architrave:** 8x80/12x80/18x80/18x100mm  
**Rebate On Frame:** Non Rebated(\*Rebated)  
**Gasketing:** Pvc Seal

**QCertification:** ISO 9001 – ISO 14001- ISO 45001

*\* optional*



## MDF Frame - **Colored** Finish

1B

The door features an MDF facing with HPL colored laminate, complemented by an MDF frame finished with CPL colored laminate, ensuring a high-quality, durable, and visually appealing design.

### Core Types



**Basic**  
Craft Core



**Semi Solid**  
Tubular Core

### Colors



## Technical Details

### DOOR LEAF CONSTRUCTION

**Leaf Thickness:** 40-42mm  
**Surface Finish:** HPL 0.5/0.6mm  
**Facing:** 4-6-8mm MDF or Marine Contra  
**Core Type:** Kraft Core, Tubular Core  
**Rails & Stiles:** Standard softwood 42mm  
**Elevations:** Glazed and Louvered models optional  
**Rebate On Leaf:** Non-rebated (\*Rebated)

### DOOR FRAMES

**Frame Material:** MDF (\*Hardwood)  
**Frame Thickness:** 36mm (\*42mm)  
**Surface Finish:** CPL Laminated t  
**Architrave:** 8x80/12x80/18x80/18x100mm  
**Rebate On Frame:** Non Rebated(\*Rebated)  
**Gasketing:** Pvc Seal

**QCertification:** ISO 9001 – ISO 14001- ISO 45001

*\* optional*

Steel Frame - **Wood** Finish

1C

The door is constructed with an MDF facing laminated in HPL wood color, complemented by a steel frame finished with wood powdered coat, combining strength, durability, and an elegant, natural wood appearance.

## Core Types



**Basic**  
Craft Core



**Semi Solid**  
Tubular Core

## Colors



## Technical Details

## DOOR LEAF CONSTRUCTION

**Leaf Thickness:** 40-42mm  
**Surface Finish:** HPL 0.5/0.6mm  
**Facing:** 4-6-8mm MDF or Marine Contra  
**Core Type:** Kraft Core, Tubular Core  
**Rails & Stiles:** Standard softwood 42mm  
**Elevations:** Glazed and Louvered  
**Rebate On Leaf:** Non-rebated (\*Rebated)

## DOOR FRAMES

**Frame Material:** Galvanize Steel  
**Frame Thickness:** 1.5 mm (\*2mm)  
**Surface Finish:** Powdered Coated  
**Architrave:** 60/75 mm (\*70/85)  
**Rebate On Frame:** Non rebated (\*Rebated)  
**Gasketing:** Pvc seal

**QCertification:** ISO 9001 – ISO 14001- ISO 45001

*\* optional*

**STEEL** Frame - **Colored** Finish**1D**

The door is constructed with an MDF facing laminated in HPL wood color, complemented by a steel frame finished with powdered coat, combining strength, durability, and an elegant, natural wood appearance.

**Core Types**

**Basic**  
Craft Core



**Semi Solid**  
Tubular Core

**Colors****Technical Details****DOOR LEAF CONSTRUCTION**

**Leaf Thickness:** 40-42mm  
**Surface Finish:** HPL 0.5/0.6mm  
**Facing:** 4-6-8mm MDF or Marine Contra  
**Core Type:** Kraft Core, Tubular Core  
**Rails & Stiles:** Standard softwood 42mm  
**Elevations:** Glazed and Louvered models optional  
**Rebate On Leaf:** Non-rebated (\*Rebated)

**DOOR FRAMES**

**Frame Material:** Galvanize Steel  
**Frame Thickness:** 1.5 mm (\*2mm)  
**Surface Finish:** Powdered Coated  
**Architrave:** 60/75 mm (\*70/85)  
**Rebate On Frame:** Non rebated (\*Rebated)  
**Gasketing:** Pvc seal

**QCertification:** ISO 9001 – ISO 14001- ISO 45001

*\* optional*



## Aluminum Frame - Wood Finish 1E

The door is constructed with an MDF facing, enhanced with HPL colored laminate, framed by an aluminum profile, and finished with Anodized or Powder coated. Ensuring both durability and a professional aesthetic.

### Core Types

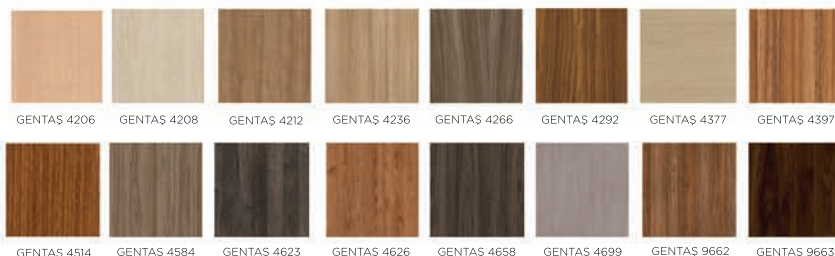


**Basic**  
Craft Core



**Semi Solid**  
Tubular Core

### Colors



## Technical Details

### DOOR LEAF CONSTRUCTION

**Leaf Thickness:** 40-42mm  
**Surface Finish:** HPL 0.5/0.6mm  
**Facing:** 4-6-8mm MDF or Marine Contra  
**Core Type:** Kraft Core, Tubular Core  
**Rails & Stiles:** Standard softwood 42mm  
**Elevations:** Glazed and Louvered models optional  
**Rebate On Leaf:** Non-rebated (\*Rebated)

### DOOR FRAMES

**Frame Material:** Aluminum  
**Frame Thickness:** 2mm  
**Surface Finish:** Anodised (\*Powdered Coated)  
**Architrave:** 60/75 mm (\*70/85)  
**Rebate On Frame:** Non rebated  
**Gasketing:** Pvc seal

**QCertification:** ISO 9001 – ISO 14001- ISO 45001

*\* optional*

## Aluminum Frame - Colored Finish

1F

The door is constructed with an MDF facing, enhanced with HPL colored, framed by an aluminum profile, and finished with Anodized or Powder coated. Ensuring both durability and a professional aesthetic.

### Core Types



**Basic**  
Craft Core



**Semi Solid**  
Tubular Core

### Colors



## Technical Details

### DOOR LEAF CONSTRUCTION

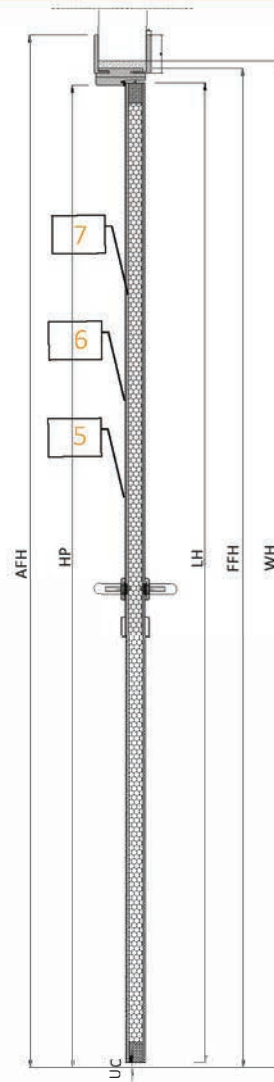
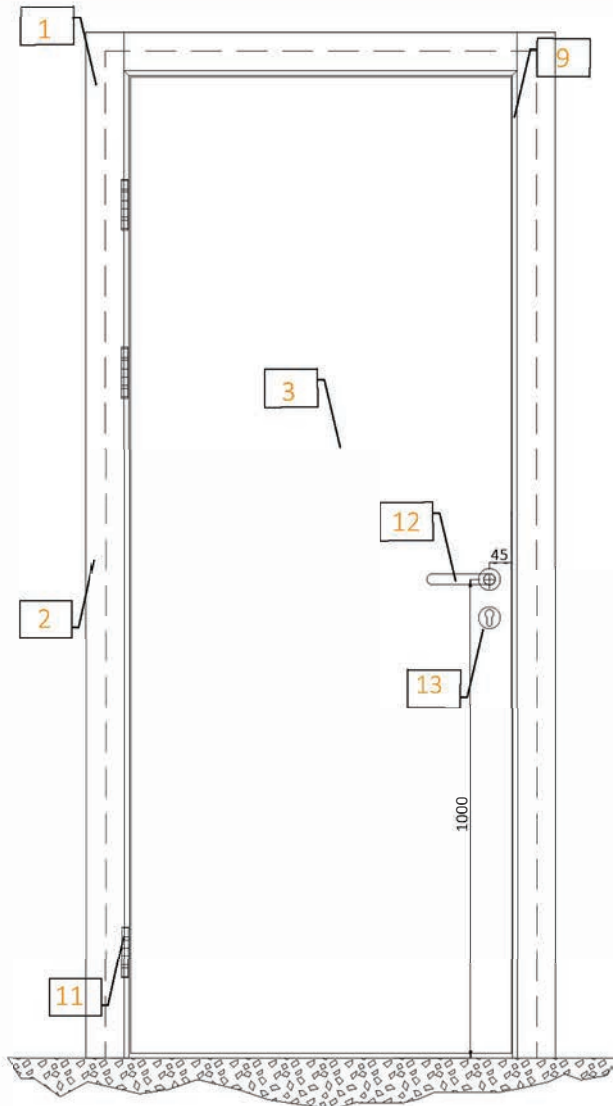
**Leaf Thickness:** 40-42mm  
**Surface Finish:** HPL 0.5/0.6mm  
**Facing:** 4-6-8mm MDF or Marine Contra  
**Core Type:** Kraft Core, Tubular Core  
**Rails & Stiles:** Standard softwood 42mm  
**Elevations:** Glazed and Louvered models optional  
**Rebate On Leaf:** Non-rebated (\*Rebated)

### DOOR FRAMES

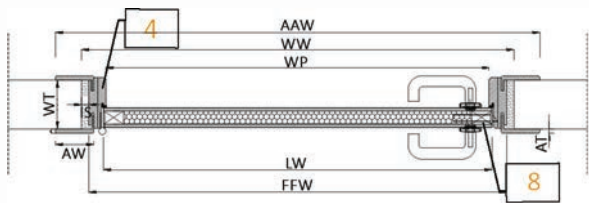
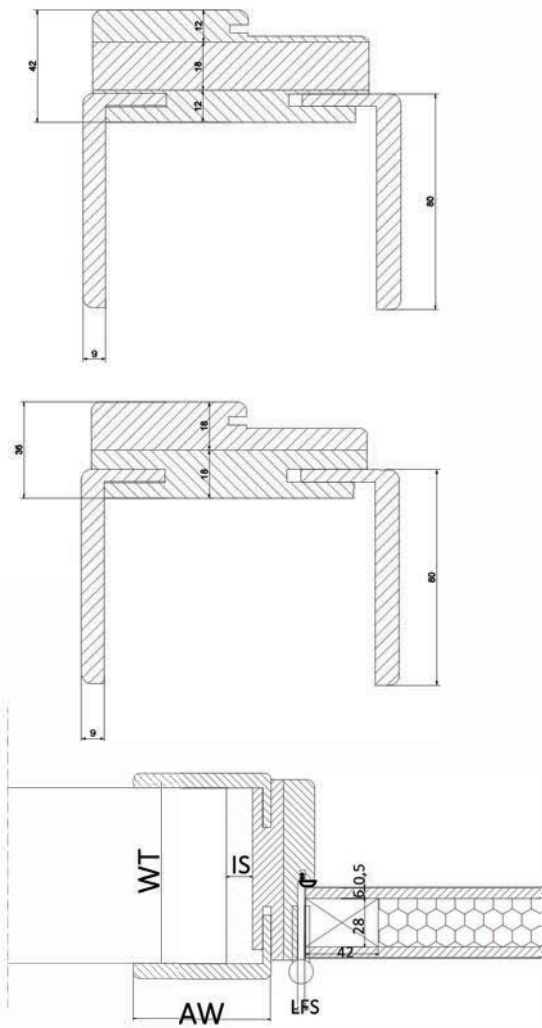
**Frame Material:** Aluminum  
**Frame Thickness:** 2mm  
**Surface Finish:** Anodised (\*Powdered Coated)  
**Architrave:** 60/75 mm (\*70/85)  
**Rebate On Frame:** Non rebated  
**Gasketing:** Pvc seal

**QCertification:** ISO 9001 – ISO 14001 - ISO 45001

*\* optional*



FRAME DETAILS 36- 42 MM



DOOR DETAILS

| No | Detail                   | Description                    |
|----|--------------------------|--------------------------------|
| 1  | Door Frame               | 36 mm MDF (*42mm MDF)          |
| 2  | Architrave               | 80x8mm (*80x12, 80x18, 100x18) |
| 3  | Door Leaf                | 40-42mm                        |
| 4  | Frame Finish             | 0.2mm CPL Laminated            |
| 5  | Leaf Finish              | 0.5mm HPL Laminated            |
| 6  | Leaf Facing              | 6mm MDF (8-10-12mm MDF)        |
| 7  | Leaf Core                | 28mm Kraft Core                |
| 8  | Stiles & Rails / Lipping | 28/42mm Softwood               |
| 9  | Edges                    | 0.8mm PVC                      |
| 10 | Gasket                   | 3/4mm PVC                      |
| 11 | Hinges                   | Optional                       |
| 12 | Handle Set               | Optional                       |
| 13 | Lock Set                 | Optional                       |
| 14 | Cylinder                 | Optional                       |

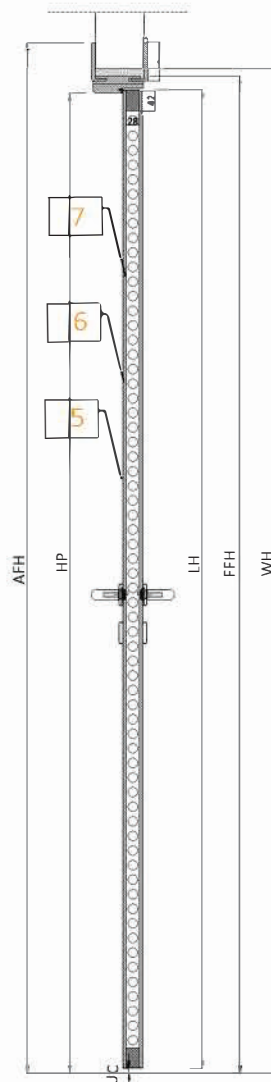
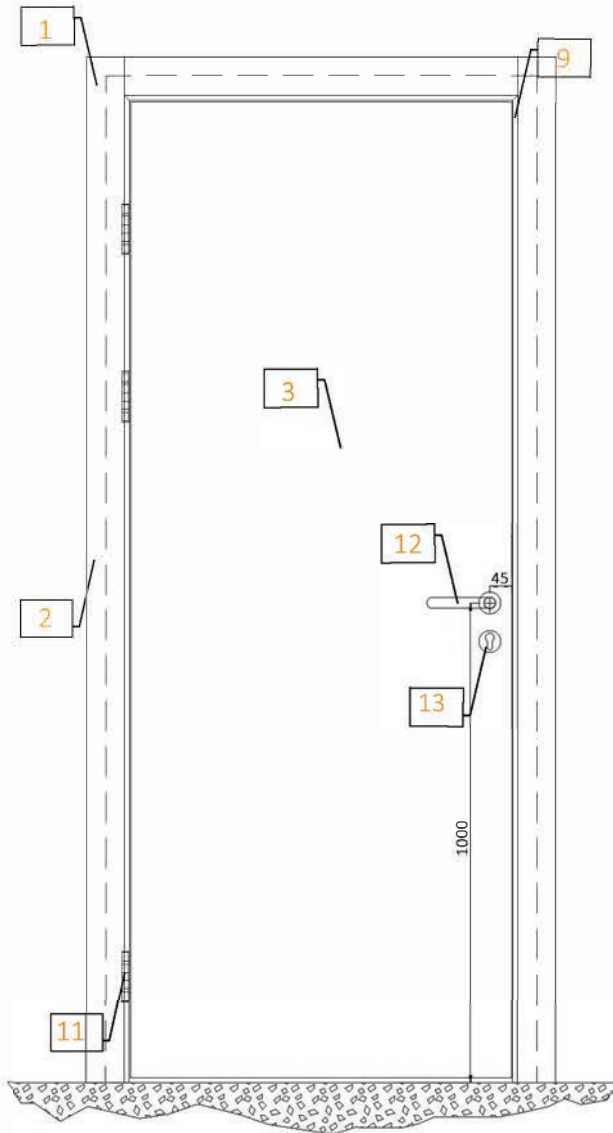
ISO  
9001

ISO  
14001

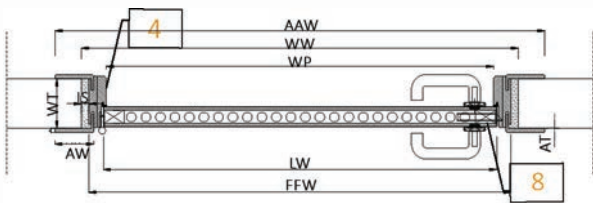
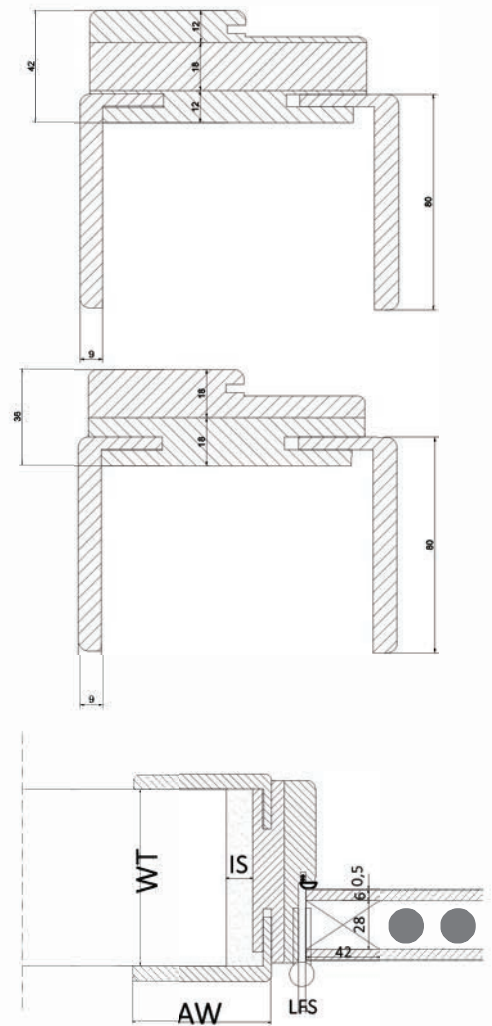
ISO  
45001

| NUMBER OF LEAF | Wall Width       | Wall Height | Wall Thickness | Frame Thickness | Leaf Thickness | Architrave Width | Architrave Thickness | Installation Space | Undercut | Frame Stop | Operating Gap | Frame to Frame Width | Frame to FFL Height | Leaf Width | Leaf Height | Width Passage | Height Passage | Architrave to Architrave Width | Architrave to FFL Width |
|----------------|------------------|-------------|----------------|-----------------|----------------|------------------|----------------------|--------------------|----------|------------|---------------|----------------------|---------------------|------------|-------------|---------------|----------------|--------------------------------|-------------------------|
|                | WW               | WH          | WT             | FT              | LT             | AW               | AT                   | IS                 | UC       | RF         | LFS           | FFW                  | FFH                 | LW         | LH          | WP            | HP             | AAW                            | AFH                     |
| SINGLE         | 800              | 2100        | 100 (*140/200) | 36              | 41             | 80               | 8                    | 15                 | 10       | 10         | 4             | 770                  | 2085                | 710        | 2045        | 698           | 2049           | 910                            | 2155                    |
|                | 900              | 2100        | 100 (*140/200) | 36              | 41             | 80               | 8                    | 15                 | 10       | 10         | 4             | 870                  | 2085                | 810        | 2045        | 798           | 2049           | 1010                           | 2155                    |
|                | 1000             | 2100        | 100 (*140/200) | 36              | 41             | 80               | 8                    | 15                 | 10       | 10         | 4             | 970                  | 2085                | 910        | 2045        | 898           | 2049           | 1110                           | 2155                    |
| DOUBLE         | 1600 (800+800)   | 2100        | 100 (*140/200) | 36              | 41             | 80               | 8                    | 15                 | 10       | 10         | 4             | 1570                 | 2085                | 753        | 2045        | 1498          | 2049           | 1710                           | 2155                    |
|                | 1800 (900+900)   | 2100        | 100 (*140/200) | 36              | 41             | 80               | 8                    | 15                 | 10       | 10         | 4             | 1770                 | 2085                | 853        | 2045        | 1698          | 2049           | 1910                           | 2155                    |
|                | 2000 (1000+1000) | 2100        | 100 (*140/200) | 36              | 41             | 80               | 8                    | 15                 | 10       | 10         | 4             | 1970                 | 2085                | 953        | 2045        | 1898          | 2049           | 2110                           | 2155                    |





FRAME DETAILS 36- 42 MM



DOOR DETAILS

| No | Detail                   | Description                    |
|----|--------------------------|--------------------------------|
| 1  | Door Frame               | 36 mm MDF (*42mm MDF)          |
| 2  | Architrave               | 80x8mm (*80x12, 80x18, 100x18) |
| 3  | Door Leaf                | 40-42mm                        |
| 4  | Frame Finish             | 0.2mm CPL Laminated            |
| 5  | Leaf Finish              | 0.5mm HPL Laminated            |
| 6  | Leaf Facing              | 6mm MDF (8-10-12mm MDF)        |
| 7  | Leaf Core                | 28mm Tubular core              |
| 8  | Stiles & Rails / Lipping | 28/42mm Softwood               |
| 9  | Edges                    | 0.8mm PVC                      |
| 10 | Gasket                   | 3/4mm PVC                      |
| 11 | Hinges                   | Optional                       |
| 12 | Handle Set               | Optional                       |
| 13 | Lock Set                 | Optional                       |
| 14 | Cylinder                 | Optional                       |

ISO  
9001

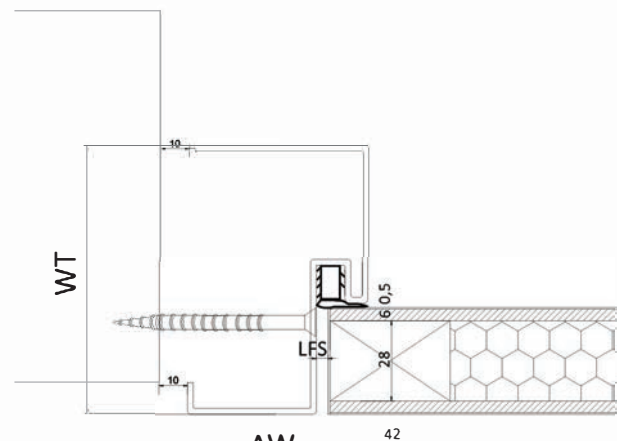
ISO  
14001

ISO  
45001

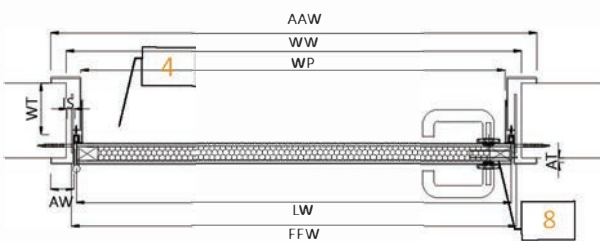
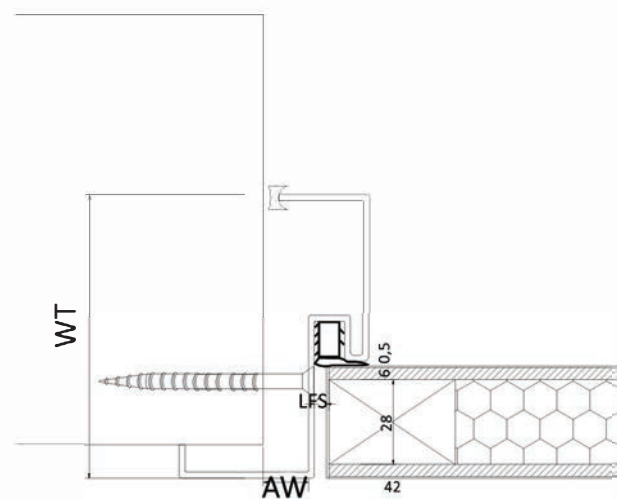
| NUMBER OF LEAF | Wall Width       | Wall Height | Wall Thickness | Frame Thickness | Leaf Thickness | Architrave Width | Architrave Thickness | Installation Space | Undercut | Frame Stop | Operating Gap | Frame to Frame Width | Frame to FFL Height | Leaf Width | Leaf Height | Width Passage | Height Passage | Architrave to Architrave Width | Architrave to FFL Width |
|----------------|------------------|-------------|----------------|-----------------|----------------|------------------|----------------------|--------------------|----------|------------|---------------|----------------------|---------------------|------------|-------------|---------------|----------------|--------------------------------|-------------------------|
|                | WW               | WH          | WT             | FT              | LT             | AW               | AT                   | IS                 | UC       | RF         | LFS           | FFW                  | FFH                 | LW         | LH          | WP            | HP             | AAW                            | AFH                     |
| SINGLE         | 800              | 2100        | 100 (*140/200) | 36              | 41             | 80               | 8                    | 15                 | 10       | 10         | 4             | 770                  | 2085                | 710        | 2045        | 698           | 2049           | 910                            | 2155                    |
|                | 900              | 2100        | 100 (*140/200) | 36              | 41             | 80               | 8                    | 15                 | 10       | 10         | 4             | 870                  | 2085                | 810        | 2045        | 798           | 2049           | 1010                           | 2155                    |
|                | 1000             | 2100        | 100 (*140/200) | 36              | 41             | 80               | 8                    | 15                 | 10       | 10         | 4             | 970                  | 2085                | 910        | 2045        | 898           | 2049           | 1110                           | 2155                    |
| DOUBLE         | 1600 (800+800)   | 2100        | 100 (*140/200) | 36              | 41             | 80               | 8                    | 15                 | 10       | 10         | 4             | 1570                 | 2085                | 753        | 2045        | 1498          | 2049           | 1710                           | 2155                    |
|                | 1800 (900+900)   | 2100        | 100 (*140/200) | 36              | 41             | 80               | 8                    | 15                 | 10       | 10         | 4             | 1770                 | 2085                | 853        | 2045        | 1698          | 2049           | 1910                           | 2155                    |
|                | 2000 (1000+1000) | 2100        | 100 (*140/200) | 36              | 41             | 80               | 8                    | 15                 | 10       | 10         | 4             | 1970                 | 2085                | 953        | 2045        | 1898          | 2049           | 2110                           | 2155                    |



BLOCK FRAME DETAIL



CORNER FRAME DETAIL



DOOR DETAILS

| No | Detail                   | Description             |
|----|--------------------------|-------------------------|
| 1  | Door Frame               | 1.5mm Galvanize Steel   |
| 2  | Architrave               | 60/74mm                 |
| 3  | Door Leaf                | 40-42mm                 |
| 4  | Frame Finish             | Powder Coated (*satine) |
| 5  | Leaf Finish              | 0.5mm HPL Laminated     |
| 6  | Leaf Facing              | 6mm MDF (8-10-12mm MDF) |
| 7  | Leaf Core                | 28mm Kraft Core         |
| 8  | Stiles & Rails / Lipping | 28/42mm Softwood        |
| 9  | Edges                    | 0.8mm PVC (*Aluminium)  |
| 10 | Gasket                   | 3/4mm PVC (*EPDM)       |
| 11 | Hinges                   | Optional                |
| 12 | Handle Set               | Optional                |
| 13 | Lock Set                 | Optional                |
| 14 | Cylinder                 | Optional                |

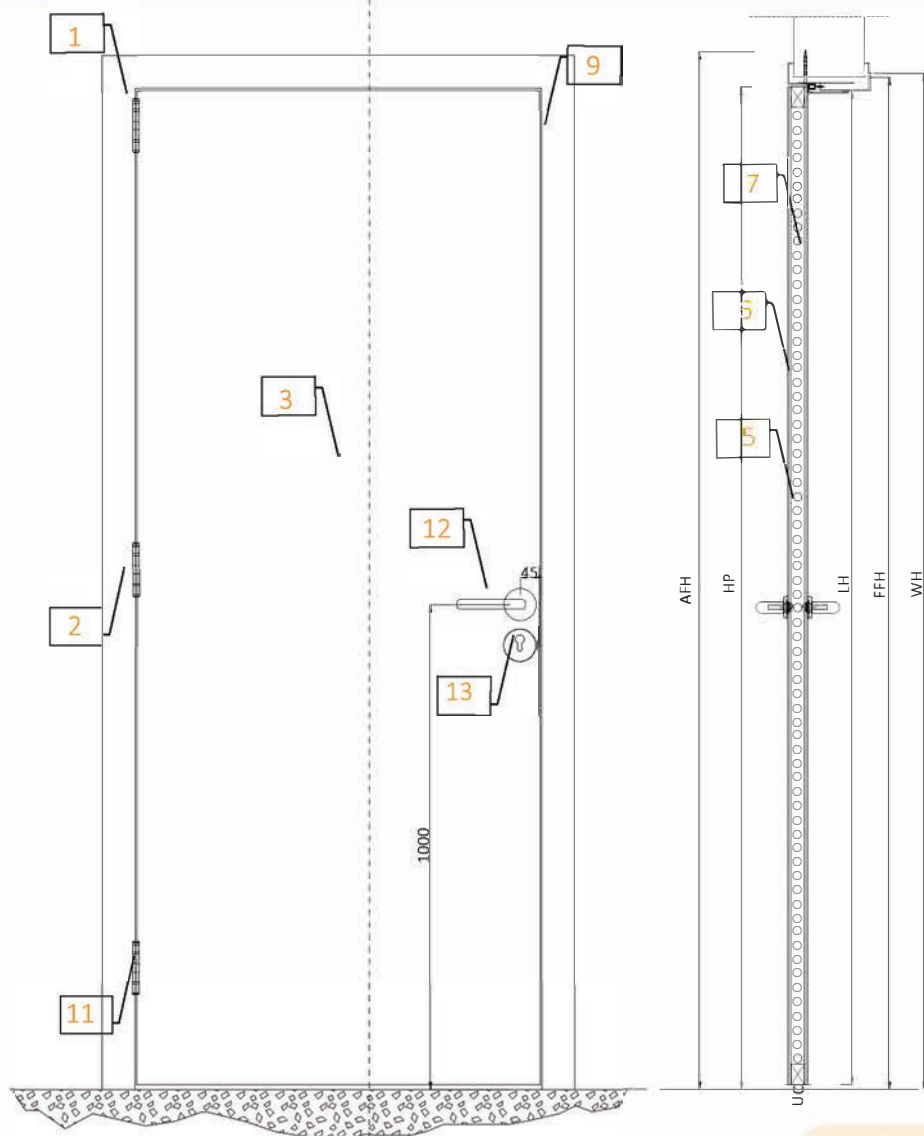
SAMPLE - DIMENSION CHART

| NUMBER OF LEAF | Wall Width       | Wall Height | Wall Thickness | Frame Thickness | Leaf Thickness | Architrave Width | Architrave Thickness | Installation Space | Undercut | Frame Stop | Operating Gap | Frame to Frame Width | Frame to FFL Height | Leaf Width | Leaf Height | Width Passage | Height Passage | Architrave to Architrave Width | Architrave to FFL Width |
|----------------|------------------|-------------|----------------|-----------------|----------------|------------------|----------------------|--------------------|----------|------------|---------------|----------------------|---------------------|------------|-------------|---------------|----------------|--------------------------------|-------------------------|
|                | WW               | WH          | WT             | FT              | LT             | AW               | AT                   | IS                 | UC       | RF         | LFS           | FFW                  | FFH                 | LW         | LH          | WP            | HP             | AAW                            | AFH                     |
| SINGLE         | 800              | 2100        | 100 (*140/200) | 1,5             | 41             | 60               | 8                    | 15                 | 10       | 18         | 4             | 770                  | 2085                | 762        | 2071        | 731           | 2067           | 890                            | 2145                    |
|                | 900              | 2100        | 100 (*140/200) | 1,5             | 41             | 60               | 8                    | 15                 | 10       | 18         | 4             | 870                  | 2085                | 862        | 2071        | 831           | 2067           | 990                            | 2145                    |
|                | 1000             | 2100        | 100 (*140/200) | 1,5             | 41             | 60               | 8                    | 15                 | 10       | 18         | 4             | 970                  | 2085                | 962        | 2071        | 931           | 2067           | 1090                           | 2145                    |
|                | 1600 (800+800)   | 2100        | 100 (*140/200) | 1,5             | 41             | 60               | 8                    | 15                 | 10       | 18         | 4             | 1570                 | 2085                | 779        | 2071        | 1531          | 2067           | 1690                           | 2145                    |
| DOUBLE         | 1800 (900+900)   | 2100        | 100 (*140/200) | 1,5             | 41             | 60               | 8                    | 15                 | 10       | 18         | 4             | 1770                 | 2085                | 879        | 2071        | 1731          | 2067           | 1890                           | 2145                    |
|                | 2000 (1000+1000) | 2100        | 100 (*140/200) | 1,5             | 41             | 60               | 8                    | 15                 | 10       | 18         | 4             | 1970                 | 2085                | 979        | 2071        | 1931          | 2067           | 2090                           | 2145                    |

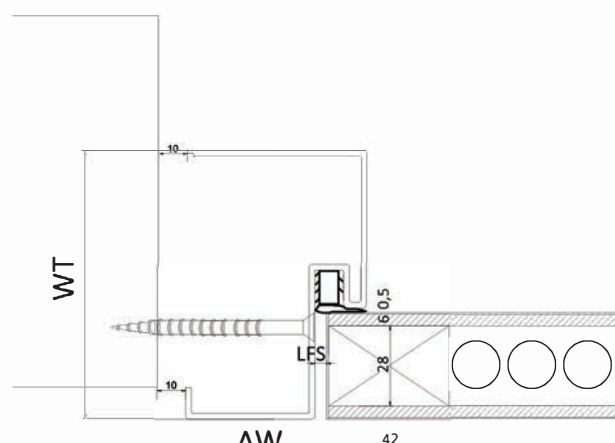
EN  
16034

EN  
14351-1

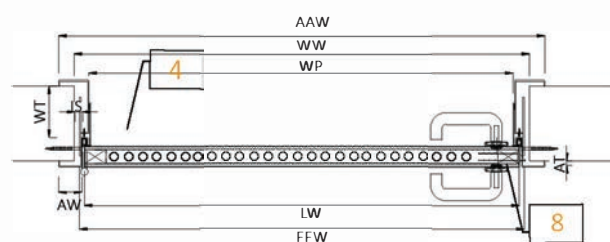
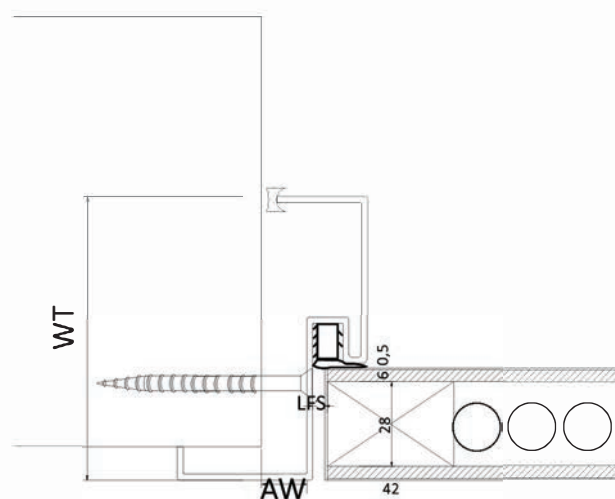
EN  
13241



## BLOCK FRAME DETAIL



## CORNER FRAME DETAIL



## DOOR DETAILS

| No | Detail                   | Description             |
|----|--------------------------|-------------------------|
| 1  | Door Frame               | 1.5mm Galvanize Steel   |
| 2  | Architrave               | 60/74mm                 |
| 3  | Door Leaf                | 40-42mm                 |
| 4  | Frame Finish             | Powder Coated (*satine) |
| 5  | Leaf Finish              | 0.5mm HPL Laminated     |
| 6  | Leaf Facing              | 6mm MDF (8-10-12mm MDF) |
| 7  | Leaf Core                | 28mm Tubular core       |
| 8  | Stiles & Rails / Lipping | 28/42mm Softwood        |
| 9  | Edges                    | 0.8mm PVC (*Aluminium)  |
| 10 | Gasket                   | 3/4mm PVC (*EPDM)       |
| 11 | Hinges                   | Optional                |
| 12 | Handle Set               | Optional                |
| 13 | Lock Set                 | Optional                |
| 14 | Cylinder                 | Optional                |

### SAMPLE - DIMENSION CHART

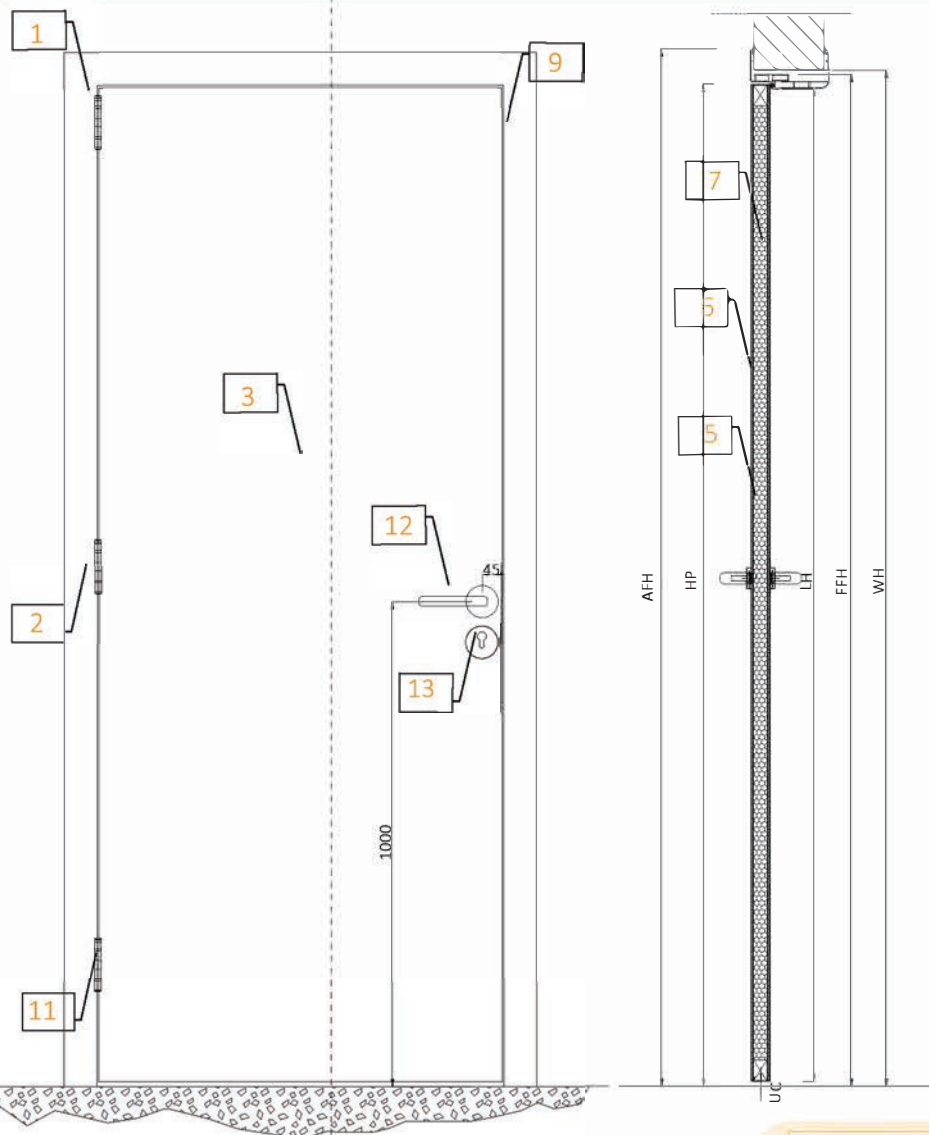
| SAMPLE - DIMENSION CHART |                  |             |                |                 |                |                  |                      |                    |          |            |               |                      |                     |            |             |               |                |                                |                         |
|--------------------------|------------------|-------------|----------------|-----------------|----------------|------------------|----------------------|--------------------|----------|------------|---------------|----------------------|---------------------|------------|-------------|---------------|----------------|--------------------------------|-------------------------|
| NUMBER OF LEAF           | Wall Width       | Wall Height | Wall Thickness | Frame Thickness | Leaf Thickness | Architrave Width | Architrave Thickness | Installation Space | Undercut | Frame Stop | Operating Gap | Frame to Frame Width | Frame to FFL Height | Leaf Width | Leaf Height | Width Passage | Height Passage | Architrave to Architrave Width | Architrave to FFL Width |
|                          | WW               | WH          | WT             | FT              | LT             | AW               | AT                   | IS                 | UC       | RF         | LFS           | FFW                  | FFH                 | LW         | LH          | WP            | HP             | A AW                           | AFH                     |
| DOUBLE SINGLE            | 800              | 2100        | 100 (*140/200) | 1,5             | 41             | 60               | 8                    | 15                 | 10       | 18         | 4             | 770                  | 2085                | 762        | 2071        | 731           | 2067           | 890                            | 2145                    |
|                          | 900              | 2100        | 100 (*140/200) | 1,5             | 41             | 60               | 8                    | 15                 | 10       | 18         | 4             | 870                  | 2085                | 862        | 2071        | 831           | 2067           | 990                            | 2145                    |
|                          | 1000             | 2100        | 100 (*140/200) | 1,5             | 41             | 60               | 8                    | 15                 | 10       | 18         | 4             | 970                  | 2085                | 962        | 2071        | 931           | 2067           | 1090                           | 2145                    |
|                          | 1600 (800+800)   | 2100        | 100 (*140/200) | 1,5             | 41             | 60               | 8                    | 15                 | 10       | 18         | 4             | 1570                 | 2085                | 779        | 2071        | 1531          | 2067           | 1690                           | 2145                    |
|                          | 1800 (900+900)   | 2100        | 100 (*140/200) | 1,5             | 41             | 60               | 8                    | 15                 | 10       | 18         | 4             | 1770                 | 2085                | 879        | 2071        | 1731          | 2067           | 1890                           | 2145                    |
|                          | 2000 (1000+1000) | 2100        | 100 (*140/200) | 1,5             | 41             | 60               | 8                    | 15                 | 10       | 18         | 4             | 1970                 | 2085                | 979        | 2071        | 1931          | 2067           | 2090                           | 2145                    |

ISO  
9001

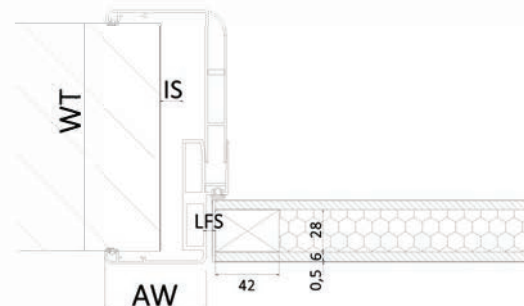
ISO  
14001

ISO  
45001





## FRAME DETAIL



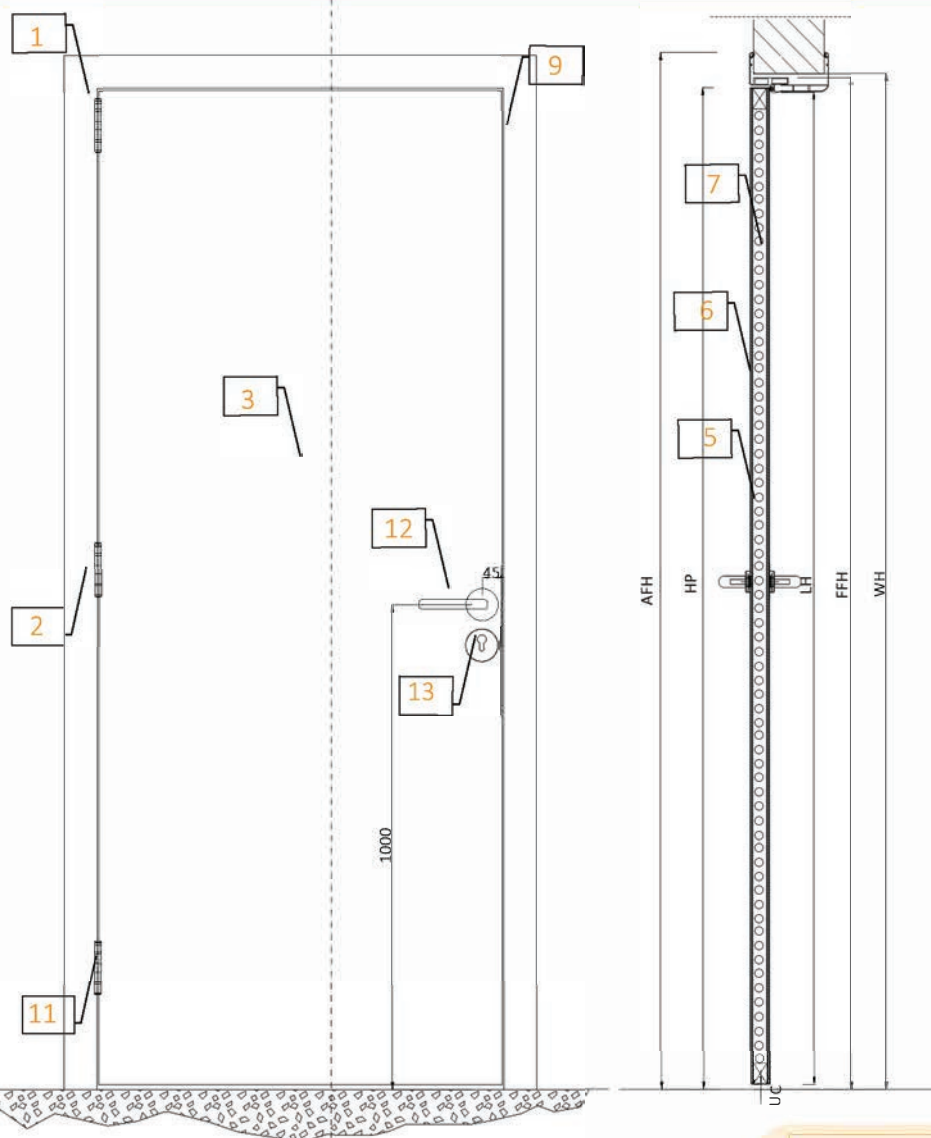
## DOOR DETAILS

| No | Detail                   | Description             |
|----|--------------------------|-------------------------|
| 1  | Door Frame               | 2mm Aluminium           |
| 2  | Architrave               | 55/70mm                 |
| 3  | Door Leaf                | 40-42mm                 |
| 4  | Frame Finish             | Powder Coated (*satine) |
| 5  | Leaf Finish              | 0.5mm HPL Laminated     |
| 6  | Leaf Facing              | 6mm MDF (8-10-12mm MDF) |
| 7  | Leaf Core                | 28mm Kraft Core         |
| 8  | Stiles & Rails / Lipping | 28/42mm Softwood        |
| 9  | Edges                    | 0.8mm PVC (*Aluminium)  |
| 10 | Gasket                   | 3/4mm PVC               |
| 11 | Hinges                   | Optional                |
| 12 | Handle Set               | Optional                |
| 13 | Lock Set                 | Optional                |
| 14 | Cylinder                 | Optional                |

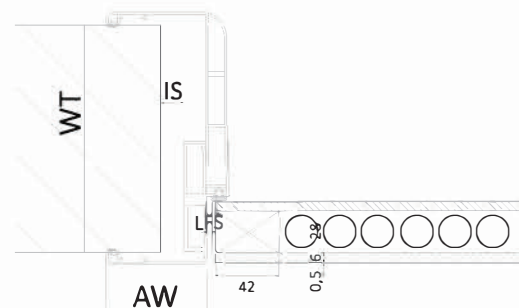
## SAMPLE - DIMENSION CHART

| NUMBER OF LEAF | Wall Width       | Wall Height | Wall Thickness | Frame Thickness | Leaf Thickness | Architrave Width | Architrave Thickness | Installation Space | Undersut | Frame Stop | Operating Gap | Frame to Frame Width | Frame to FFL Height | Leaf Width | Leaf Height | Width Passage | Height Passage | Architrave to Architrave Width | Architrave to FFL Width |
|----------------|------------------|-------------|----------------|-----------------|----------------|------------------|----------------------|--------------------|----------|------------|---------------|----------------------|---------------------|------------|-------------|---------------|----------------|--------------------------------|-------------------------|
|                | WW               | WH          | WT             | FT              | LT             | AW               | AT                   | IS                 | UC       | RF         | LFS           | FFW                  | FFH                 | LW         | LH          | WP            | HP             | AAW                            | AFH                     |
| DOUBLE SINGLE  | 800              | 2100        | 100 (*140/200) | 15              | 41             | 55               | 8                    | 15                 | 10       | 11         | 4             | 770                  | 2085                | 762        | 2071        | 718           | 2074           | 880                            | 2140                    |
|                | 900              | 2100        | 100 (*140/200) | 15              | 41             | 55               | 8                    | 15                 | 10       | 11         | 4             | 870                  | 2085                | 862        | 2071        | 818           | 2074           | 980                            | 2140                    |
|                | 1000             | 2100        | 100 (*140/200) | 15              | 41             | 55               | 8                    | 15                 | 10       | 11         | 4             | 970                  | 2085                | 962        | 2071        | 918           | 2074           | 1080                           | 2140                    |
|                | 1600 (800+800)   | 2100        | 100 (*140/200) | 15              | 41             | 55               | 8                    | 15                 | 10       | 11         | 4             | 1570                 | 2085                | 779        | 2071        | 1518          | 2074           | 1680                           | 2140                    |
|                | 1800 (900+900)   | 2100        | 100 (*140/200) | 15              | 41             | 55               | 8                    | 15                 | 10       | 11         | 4             | 1770                 | 2085                | 879        | 2071        | 1718          | 2074           | 1880                           | 2140                    |
|                | 2000 (1000+1000) | 2100        | 100 (*140/200) | 15              | 41             | 55               | 8                    | 15                 | 10       | 11         | 4             | 1970                 | 2085                | 979        | 2071        | 1918          | 2074           | 2080                           | 2140                    |

EN  
16034EN  
14351-1EN  
13241



FRAME DETAIL



DOOR DETAILS

| No | Detail                   | Description             |
|----|--------------------------|-------------------------|
| 1  | Door Frame               | 2mm Aluminium           |
| 2  | Architrave               | 55/70mm                 |
| 3  | Door Leaf                | 40-42mm                 |
| 4  | Frame Finish             | Powder Coated (*satine) |
| 5  | Leaf Finish              | 0.5mm HPL Laminated     |
| 6  | Leaf Facing              | 6mm MDF (8-10-12mm MDF) |
| 7  | Leaf Core                | 28mm Kraft Core         |
| 8  | Stiles & Rails / Lipping | 28/42mm Softwood        |
| 9  | Edges                    | 0.8mm PVC (*Aluminium)  |
| 10 | Gasket                   | 3/4mm PVC               |
| 11 | Hinges                   | Optional                |
| 12 | Handle Set               | Optional                |
| 13 | Lock Set                 | Optional                |
| 14 | Cylinder                 | Optional                |

EN  
16034

EN  
14351-1

EN  
13241

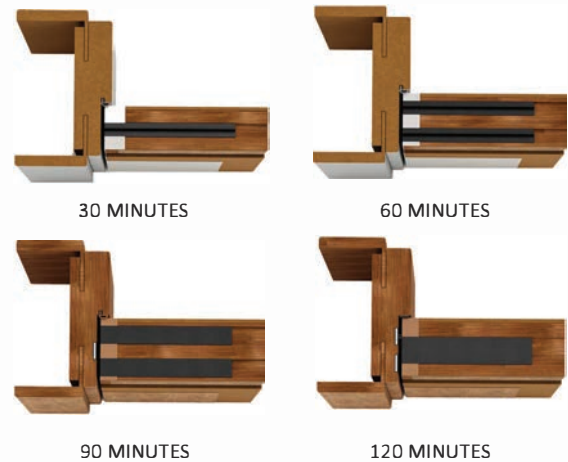
SAMPLE - DIMENSION CHART

| NUMBER OF LEAF | Wall Width       | Wall Height | Wall Thickness | Frame Thickness | Leaf Thickness | Architrave Width | Architrave Thickness | Installation Space | Undersut | Frame Stop | Operating Gap | Frame to Frame Width | Frame to FFL Height | Leaf Width | Leaf Height | Width Passage | Height Passage | Architrave to Architrave Width | Architrave to FFL Width |
|----------------|------------------|-------------|----------------|-----------------|----------------|------------------|----------------------|--------------------|----------|------------|---------------|----------------------|---------------------|------------|-------------|---------------|----------------|--------------------------------|-------------------------|
|                | WW               | WH          | WT             | FT              | LT             | AW               | AT                   | IS                 | UC       | RF         | LFS           | FFW                  | FFH                 | LW         | LH          | WP            | HP             | AAW                            | AFH                     |
| DOUBLE SINGLE  | 800              | 2100        | 100 (*140/200) | 15              | 41             | 55               | 8                    | 15                 | 10       | 11         | 4             | 770                  | 2085                | 762        | 2071        | 718           | 2074           | 880                            | 2140                    |
|                | 900              | 2100        | 100 (*140/200) | 15              | 41             | 55               | 8                    | 15                 | 10       | 11         | 4             | 870                  | 2085                | 862        | 2071        | 818           | 2074           | 980                            | 2140                    |
|                | 1000             | 2100        | 100 (*140/200) | 15              | 41             | 55               | 8                    | 15                 | 10       | 11         | 4             | 970                  | 2085                | 962        | 2071        | 918           | 2074           | 1080                           | 2140                    |
|                | 1600 (800+800)   | 2100        | 100 (*140/200) | 15              | 41             | 55               | 8                    | 15                 | 10       | 11         | 4             | 1570                 | 2085                | 779        | 2071        | 1518          | 2074           | 1680                           | 2140                    |
| DOUBLE         | 1800 (900+900)   | 2100        | 100 (*140/200) | 15              | 41             | 55               | 8                    | 15                 | 10       | 11         | 4             | 1770                 | 2085                | 879        | 2071        | 1718          | 2074           | 1880                           | 2140                    |
|                | 2000 (1000+1000) | 2100        | 100 (*140/200) | 15              | 41             | 55               | 8                    | 15                 | 10       | 11         | 4             | 1970                 | 2085                | 979        | 2071        | 1918          | 2074           | 2080                           | 2140                    |

Fire Rated Cores - **WOOD** Frame**2A**

The fire-rated doors with wooden frames provide reliable fire resistance, offering protection ranging from 30 to 120 minutes, ensuring safety and compliance with fire safety standards.

## Core Types



## Colors



## Technical Details

## DOOR LEAF CONSTRUCTION

**Leaf Thickness:** 54-64-74-70mm as per Fire Rating  
**Surface Finish:** HPL 0.5/0.6mm  
**Facing:** 4mm HDF  
**Core Type:** Fire cores as per Fire Rating  
**Lipping:** 10mm Hardwood  
**Elevations:** Glazed models optional  
**Rebate On Leaf:** Non-Rebated (\*Rebated)

## DOOR FRAMES

**Frame Material:** HDF or Hardwood as per fire rating  
**Frame Thickness:** 42mm MDF for 30-60minutes, 44mm Hardwood for 90-120minutes  
**Surface Finish:** CPL Laminated  
**Architrave:** 8x80 / 12x80 / 18x80 / 18x100mm for HDF  
**Rebate On Frame:** Non-Rebated (\*Rebated)  
**Gasketing:** Pvc sealing & Intumescent as per fire rating

**QCertification:** ISO 9001 – ISO 14001- ISO 45001

**FCertification:** EN 1634- BS-476

\* optional





## Fire Rated Cores - STEEL Frame 2B

The fire-rated doors with steel frames provide reliable fire resistance, offering protection ranging from 30 to 120 minutes, ensuring safety and compliance with fire safety standards.

### Core Types



30 MINUTES



60 MINUTES



90 MINUTES



120 MINUTES

### Colors



\*Frame color can be chosen from RAL

## Technical Details

### DOOR LEAF CONSTRUCTION

- Leaf Thickness:** 54-64-74-70mm as per Fire Rating
- Surface Finish:** HPL 0.5/0.6mm
- Facing:** 4mm HDF
- Core Type:** Fire cores as per Fire Rating
- Lipping:** 10mm Hardwood
- Elevations:** Glazed models optional
- Rebate On Leaf:** Non-Rebated (\*Rebated)

### DOOR FRAMES

- Frame Material:** Galvanize Steel
- Frame Thickness:** 1.5mm (\*2mm)
- Surface Finish:** Powder Coated
- Architrave:** 60/75mm (\*70/85mm)
- Rebate On Frame:** Non-Rebated (\*Rebated)
- Gasketing:** Pvc sealing & Intumescent as per fire rating

**QCertification:** ISO 9001 – ISO 14001- ISO 45001

**FCertification:** EN 1634- BS-476

\* optional



## ACOUSTICAL Cores- WOOD Frame 2C

The acoustical doors with wooden frames offer exceptional sound resistance, ranging from 28 to 42 dB, providing an effective solution for noise control in various environments.

### Core Types



SOUND 28 dB



SOUND 32-35 dB



SOUND 42 dB

### Colors



### DOOR LEAF CONSTRUCTION

**Leaf Thickness:** 54-64-74-70mm as per Fire Rating  
**Surface Finish:** HPL 0.5/0.6mm  
**Facing:** 4mm HDF  
**Core Type:** Fire cores as per Fire Rating  
**Lipping:** 10mm Hardwood  
**Elevations:** Glazed models optional  
**Rebate On Leaf:** Non-Rebated (\*Rebated)

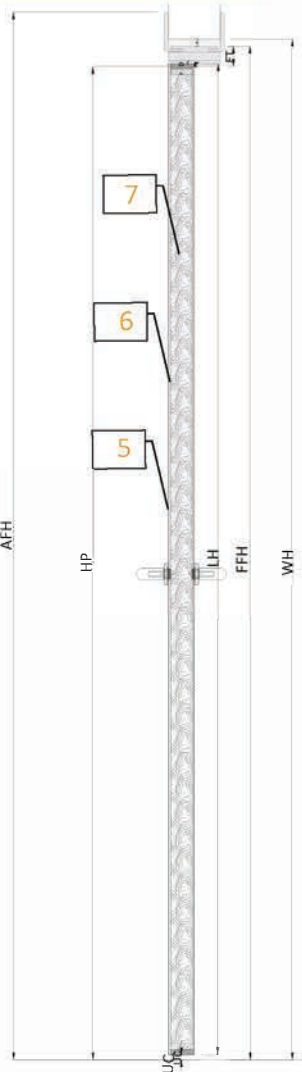
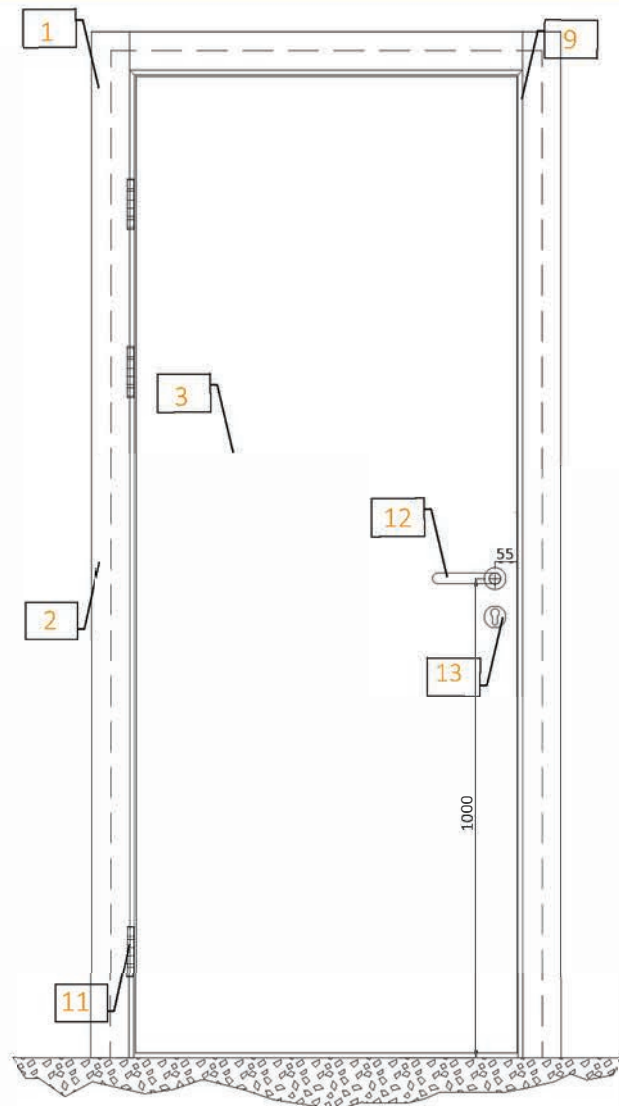
### DOOR FRAMES

**Frame Material:** Galvanize Steel  
**Frame Thickness:** 1.5mm (\*2mm)  
**Surface Finish:** Powder Coated  
**Architrave:** 60/75mm (\*70/85mm)  
**Rebate On Frame:** Non-Rebated (\*Rebated)  
**Gasketing:** Pvc sealing & Intumescent  
 as per fire rating

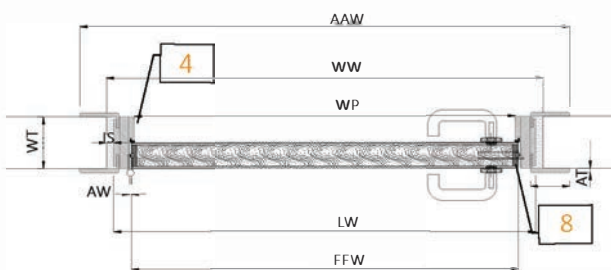
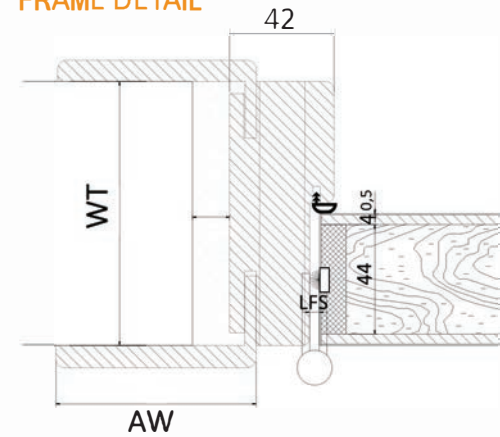
**QCertification:** ISO 9001 – ISO 14001- ISO 45001

**FCertification:** EN 1634- BS-476

\* optional



FRAME DETAIL



DOOR DETAILS

| No | Detail                   | Description                       |
|----|--------------------------|-----------------------------------|
| 1  | Door Frame               | 42mm HDF                          |
| 2  | Architrave               | 80x8mm (*80x12, 80x18, 100x18)    |
| 3  | Door Leaf                | 53mm                              |
| 4  | Frame Finish             | 0.2mm CPL Laminated               |
| 5  | Leaf Finish              | 0.5mm HPL Laminated               |
| 6  | Leaf Facing              | 4mm MDF                           |
| 7  | Leaf Core                | 44mm Fire Core                    |
| 8  | Stiles & Rails / Lipping | 10mm Hardwood                     |
| 9  | Edges                    | 0.8mm PVC                         |
| 10 | Gasket                   | 3/4mm PVC for Frame & Intumescent |
| 11 | Hinges                   | Optional                          |
| 12 | Handle Set               | Optional                          |
| 13 | Lock Set                 | Optional                          |
| 14 | Cylinder                 | Optional                          |
| 15 | Door Closer              | Optional                          |

ISO  
9001

EN  
1634

ISO  
14001

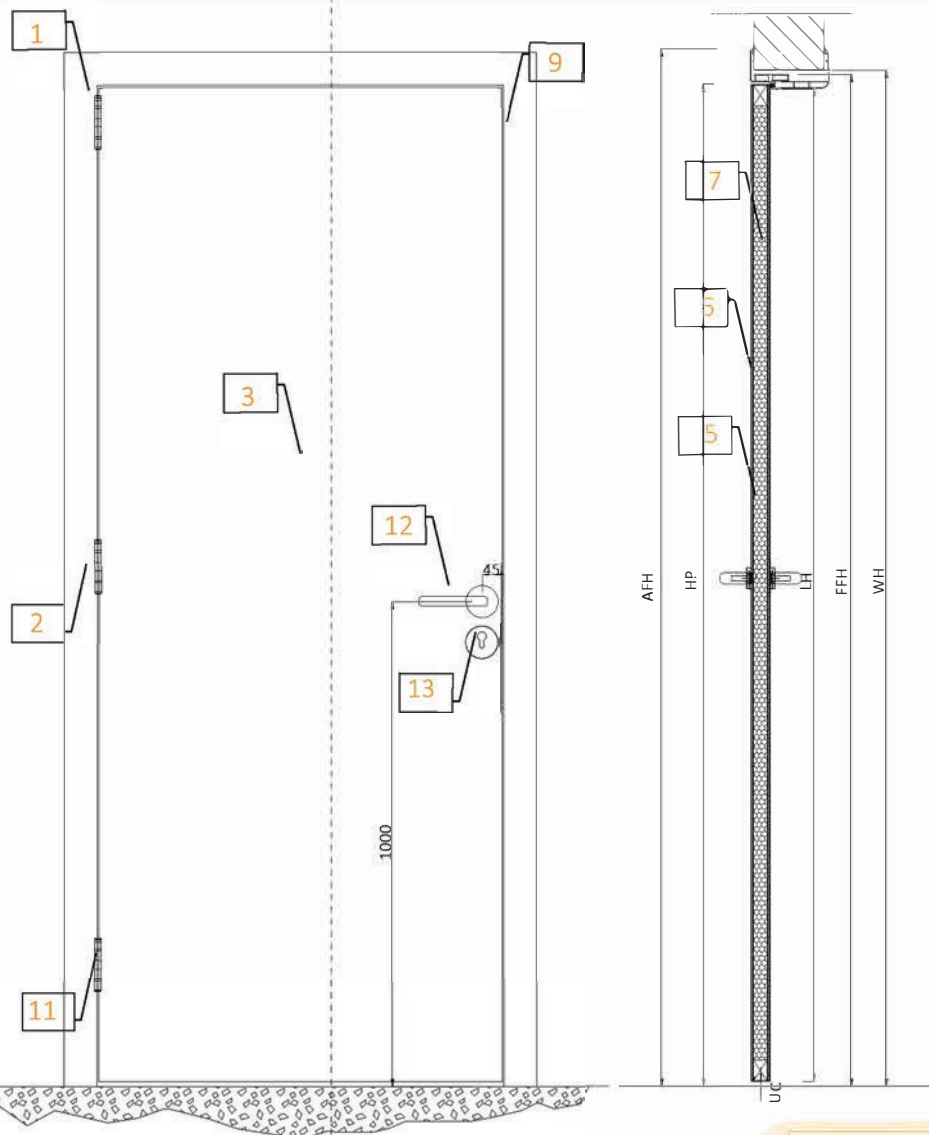
BS  
476

ISO  
45001

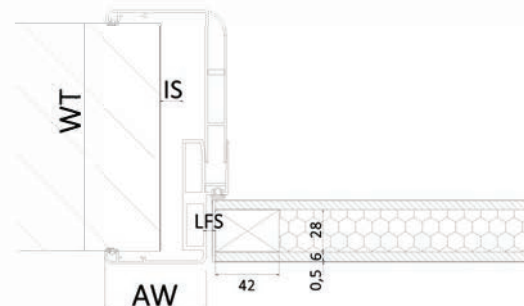
SAMPLE - DIMENSION CHART

| NUMBER OF LEAF | Wall Width       | Wall Height | Wall Thickness | Frame Thickness | Leaf Thickness | Architrave Width | Architrave Thickness | Installation Space | Undercut | Frame Stop | Operating Gap | Frame to Frame Width | Frame to FFL Height | Leaf Width | Leaf Height | Width Passage | Height Passage | Architrave to Architrave Width | Architrave to FFL Width |
|----------------|------------------|-------------|----------------|-----------------|----------------|------------------|----------------------|--------------------|----------|------------|---------------|----------------------|---------------------|------------|-------------|---------------|----------------|--------------------------------|-------------------------|
|                | WW               | WH          | WT             | FT              | LT             | AW               | AT                   | IS                 | UC       | RF         | LFS           | FFW                  | FFH                 | LW         | LH          | WP            | HP             | AAW                            | AFH                     |
| SINGLE         | 800              | 2100        | 100 (*140/200) | 42              | 53             | 80               | 8                    | 15                 | 10       | 15         | 4             | 770                  | 2085                | 708        | 2044        | 686           | 2043           | 910                            | 2155                    |
|                | 900              | 2100        | 100 (*140/200) | 42              | 53             | 80               | 8                    | 15                 | 10       | 15         | 4             | 870                  | 2085                | 808        | 2044        | 786           | 2043           | 1010                           | 2155                    |
|                | 1000             | 2100        | 100 (*140/200) | 42              | 53             | 80               | 8                    | 15                 | 10       | 15         | 4             | 970                  | 2085                | 908        | 2044        | 886           | 2043           | 1110                           | 2155                    |
| DOUBLE         | 1600 (800+800)   | 2100        | 100 (*140/200) | 42              | 53             | 80               | 8                    | 15                 | 10       | 15         | 4             | 1570                 | 2085                | 752        | 2044        | 1486          | 2043           | 1710                           | 2155                    |
|                | 1800 (900+900)   | 2100        | 100 (*140/200) | 42              | 53             | 80               | 8                    | 15                 | 10       | 15         | 4             | 1770                 | 2085                | 852        | 2044        | 1686          | 2043           | 1910                           | 2155                    |
|                | 2000 (1000+1000) | 2100        | 100 (*140/200) | 42              | 53             | 80               | 8                    | 15                 | 10       | 15         | 4             | 1970                 | 2085                | 952        | 2044        | 1886          | 2043           | 2110                           | 2155                    |





FRAME DETAIL



DOOR DETAILS

| No | Detail                   | Description             |
|----|--------------------------|-------------------------|
| 1  | Door Frame               | 2mm Aluminium           |
| 2  | Architrave               | 55/70mm                 |
| 3  | Door Leaf                | 40-42mm                 |
| 4  | Frame Finish             | Powder Coated (*satine) |
| 5  | Leaf Finish              | 0.5mm HPL Laminated     |
| 6  | Leaf Facing              | 6mm MDF (8-10-12mm MDF) |
| 7  | Leaf Core                | 28mm Kraft Core         |
| 8  | Stiles & Rails / Lipping | 28/42mm Softwood        |
| 9  | Edges                    | 0.8mm PVC (*Aluminium)  |
| 10 | Gasket                   | 3/4mm PVC               |
| 11 | Hinges                   | Optional                |
| 12 | Handle Set               | Optional                |
| 13 | Lock Set                 | Optional                |
| 14 | Cylinder                 | Optional                |

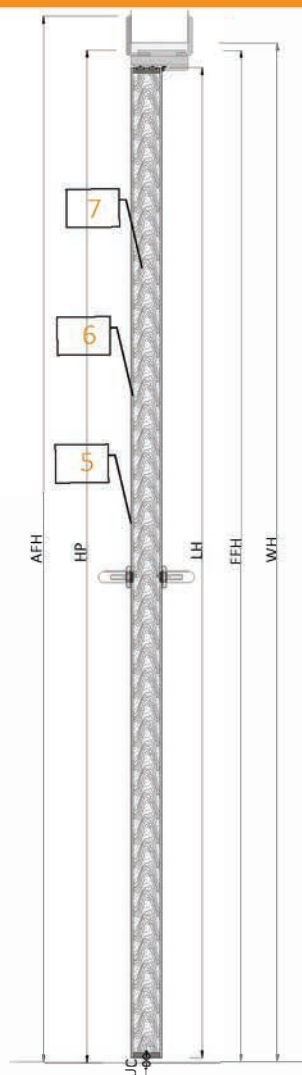
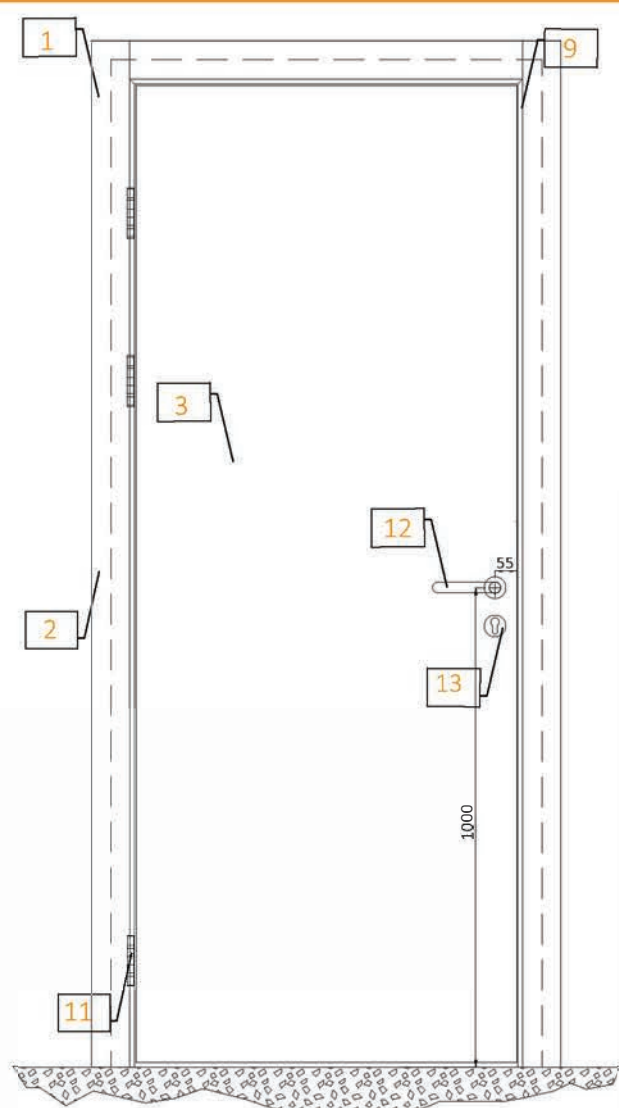
EN  
16034

EN  
14351-1

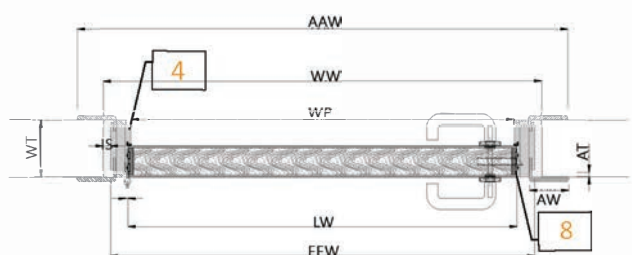
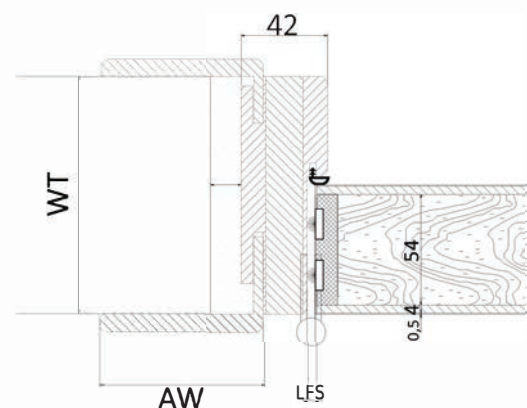
EN  
13241

SAMPLE - DIMENSION CHART

| NUMBER OF LEAF | Wall Width       | Wall Height | Wall Thickness | Frame Thickness | Leaf Thickness | Architrave Width | Architrave Thickness | Installation Space | Undercut | Frame Stop | Operating Gap | Frame to Frame Width | Frame to FFL Height | Leaf Width | Leaf Height | Width Passage | Height Passage | Architrave to Architrave Width | Architrave to FFL Width |
|----------------|------------------|-------------|----------------|-----------------|----------------|------------------|----------------------|--------------------|----------|------------|---------------|----------------------|---------------------|------------|-------------|---------------|----------------|--------------------------------|-------------------------|
|                | WW               | WH          | WT             | FT              | LT             | AW               | AT                   | IS                 | UC       | RF         | LFS           | FFW                  | FFH                 | LW         | LH          | WP            | HP             | AAW                            | AFH                     |
| SINGLE         | 800              | 2100        | 100 (*140/200) | 1,5             | 41             | 60               | 8                    | 15                 | 10       | 18         | 4             | 770                  | 2085                | 762        | 2071        | 731           | 2067           | 890                            | 2145                    |
|                | 900              | 2100        | 100 (*140/200) | 1,5             | 41             | 60               | 8                    | 15                 | 10       | 18         | 4             | 870                  | 2085                | 862        | 2071        | 831           | 2067           | 990                            | 2145                    |
|                | 1000             | 2100        | 100 (*140/200) | 1,5             | 41             | 60               | 8                    | 15                 | 10       | 18         | 4             | 970                  | 2085                | 962        | 2071        | 931           | 2067           | 1090                           | 2145                    |
|                | 1600 (800+800)   | 2100        | 100 (*140/200) | 1,5             | 41             | 60               | 8                    | 15                 | 10       | 18         | 4             | 1570                 | 2085                | 779        | 2071        | 1531          | 2067           | 1690                           | 2145                    |
| DOUBLE         | 1800 (900+900)   | 2100        | 100 (*140/200) | 1,5             | 41             | 60               | 8                    | 15                 | 10       | 18         | 4             | 1770                 | 2085                | 879        | 2071        | 1731          | 2067           | 1890                           | 2145                    |
|                | 2000 (1000+1000) | 2100        | 100 (*140/200) | 1,5             | 41             | 60               | 8                    | 15                 | 10       | 18         | 4             | 1970                 | 2085                | 979        | 2071        | 1931          | 2067           | 2090                           | 2145                    |



FRAME DETAIL



DOOR DETAILS

| No | Detail                   | Description                       |
|----|--------------------------|-----------------------------------|
| 1  | Door Frame               | 42mm HDF                          |
| 2  | Architrave               | 80x8mm (*80x12, 80x18, 100x18)    |
| 3  | Door Leaf                | 63mm                              |
| 4  | Frame Finish             | 0.2mm CPL Laminated               |
| 5  | Leaf Finish              | 0.5mm HPL Laminated               |
| 6  | Leaf Facing              | 4mm MDF                           |
| 7  | Leaf Core                | 54mm Fire Core                    |
| 8  | Stiles & Rails / Lipping | 10mm Hardwood                     |
| 9  | Edges                    | 0.8mm PVC                         |
| 10 | Gasket                   | 3/4mm PVC for Frame & Intumescent |
| 11 | Hinges                   | Optional                          |
| 12 | Handle Set               | Optional                          |
| 13 | Lock Set                 | Optional                          |
| 14 | Cylinder                 | Optional                          |
| 15 | Door Closer              | Optional                          |

ISO  
9001

EN  
1634

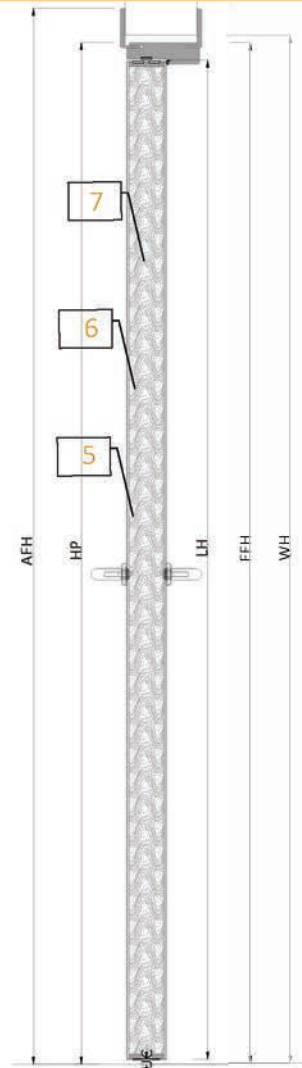
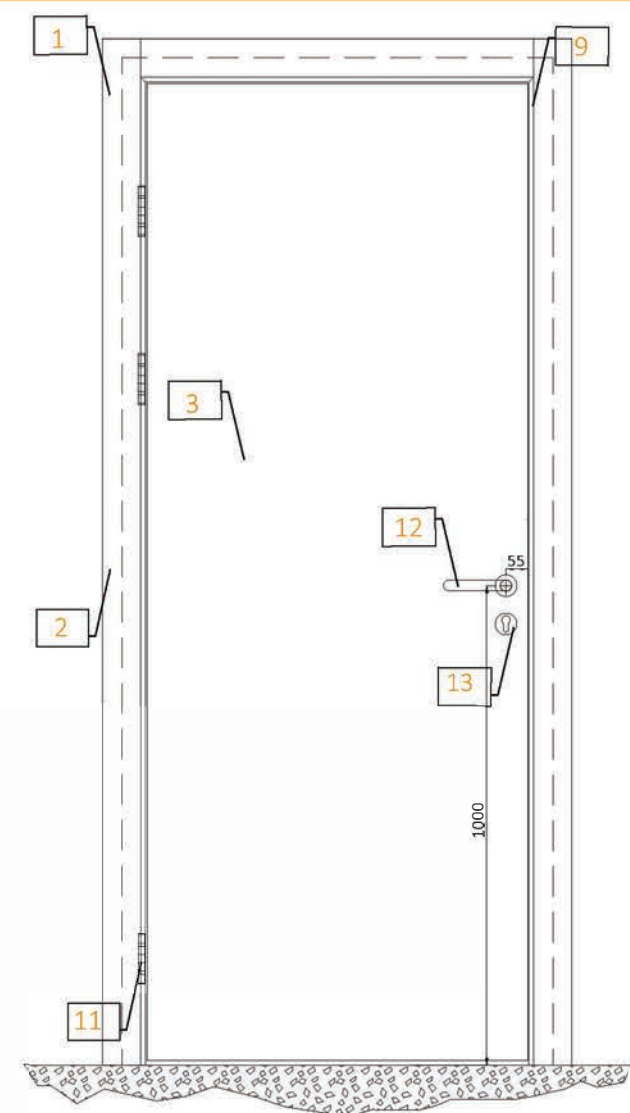
ISO  
14001

BS  
476

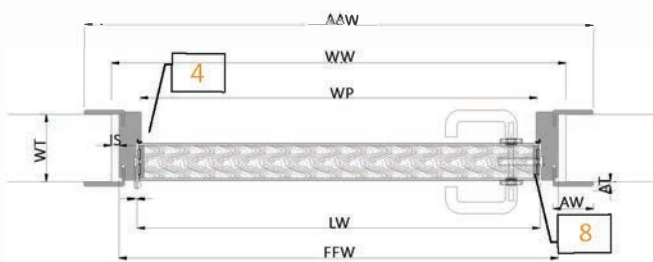
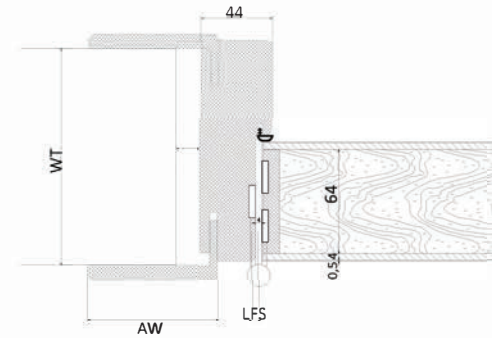
ISO  
45001

SAMPLE - DIMENSION CHART

| NUMBER OF LEAF | Wall Width       | Wall Height | Wall Thickness | Frame Thickness | Leaf Thickness | Architrave Width | Architrave Thickness | Installation Space | Undercut | Frame Stop | Operating Gap | Frame to Frame Width | Frame to FFL Height | Leaf Width | Leaf Height | Width Passage | Height Passage | Architrave to Architrave Width | Architrave to FFL Width |
|----------------|------------------|-------------|----------------|-----------------|----------------|------------------|----------------------|--------------------|----------|------------|---------------|----------------------|---------------------|------------|-------------|---------------|----------------|--------------------------------|-------------------------|
|                | WW               | WH          | WT             | FT              | LT             | AW               | AT                   | IS                 | UC       | RF         | LFS           | FFW                  | FFH                 | LW         | LH          | WP            | HP             | AAW                            | AFH                     |
| SINGLE         | 800              | 2100        | 100 (*140/200) | 42              | 63             | 80               | 8                    | 15                 | 10       | 15         | 4             | 770                  | 2085                | 708        | 2044        | 686           | 2043           | 910                            | 2155                    |
|                | 900              | 2100        | 100 (*140/200) | 42              | 63             | 80               | 8                    | 15                 | 10       | 15         | 4             | 870                  | 2085                | 808        | 2044        | 786           | 2043           | 1010                           | 2155                    |
|                | 1000             | 2100        | 100 (*140/200) | 42              | 63             | 80               | 8                    | 15                 | 10       | 15         | 4             | 970                  | 2085                | 908        | 2044        | 886           | 2043           | 1110                           | 2155                    |
| DOUBLE         | 1600 (800+800)   | 2100        | 100 (*140/200) | 42              | 63             | 80               | 8                    | 15                 | 10       | 15         | 4             | 1570                 | 2085                | 752        | 2044        | 1486          | 2043           | 1710                           | 2155                    |
|                | 1800 (900+900)   | 2100        | 100 (*140/200) | 42              | 63             | 80               | 8                    | 15                 | 10       | 15         | 4             | 1770                 | 2085                | 852        | 2044        | 1686          | 2043           | 1910                           | 2155                    |
|                | 2000 (1000+1000) | 2100        | 100 (*140/200) | 42              | 63             | 80               | 8                    | 15                 | 10       | 15         | 4             | 1970                 | 2085                | 952        | 2044        | 1886          | 2043           | 2110                           | 2155                    |



### FRAME DETAIL



### DOOR DETAILS

| No | Detail                   | Description                       |
|----|--------------------------|-----------------------------------|
| 1  | Door Frame               | 44mm Hardwood                     |
| 2  | Architrave               | 80x8mm (*80x12, 80x18, 100x18)    |
| 3  | Door Leaf                | 73mm                              |
| 4  | Frame Finish             | 0.2mm CPL Laminated               |
| 5  | Leaf Finish              | 0.5mm HPL Laminated               |
| 6  | Leaf Facing              | 4mm MDF                           |
| 7  | Leaf Core                | 64mm Fire Core                    |
| 8  | Stiles & Rails / Lipping | 10mm Hardwood                     |
| 9  | Edges                    | 0.8mm PVC                         |
| 10 | Gasket                   | 3/4mm PVC for Frame & Intumescent |
| 11 | Hinges                   | Optional                          |
| 12 | Handle Set               | Optional                          |
| 13 | Lock Set                 | Optional                          |
| 14 | Cylinder                 | Optional                          |
| 15 | Door Closer              | Optional                          |

ISO  
9001

EN  
1634

ISO  
14001

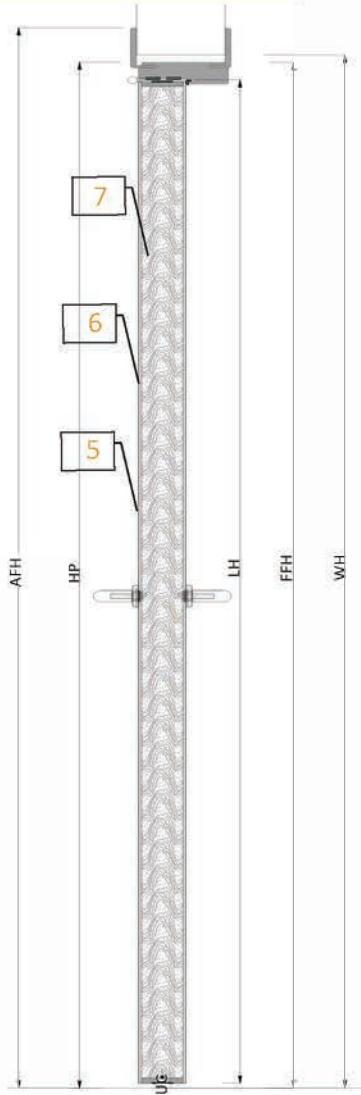
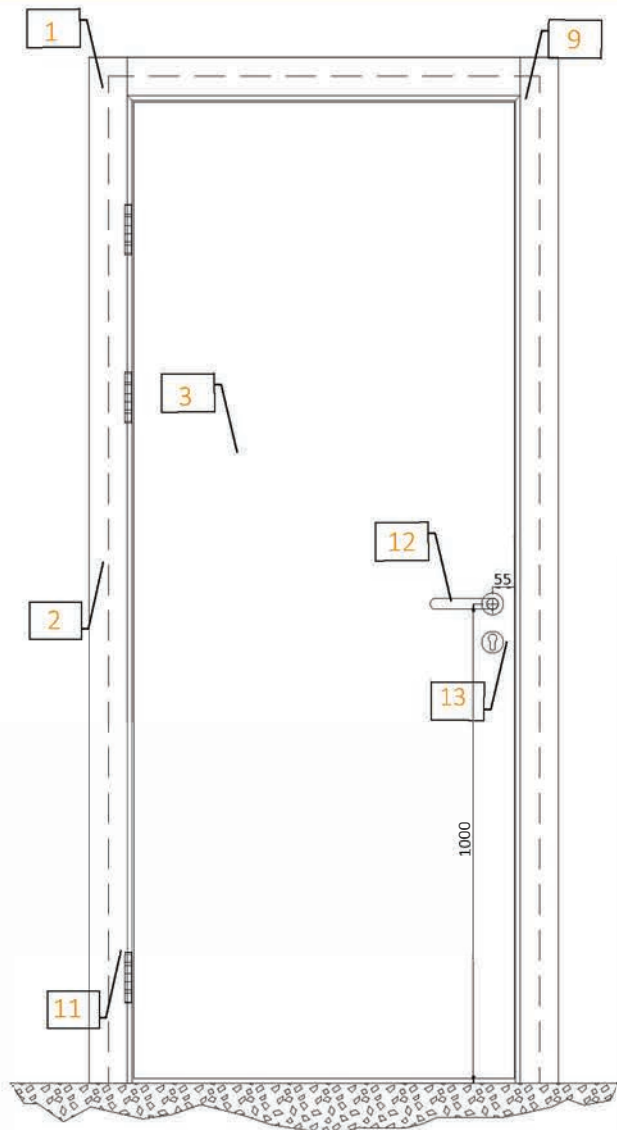
BS  
476

ISO  
45001

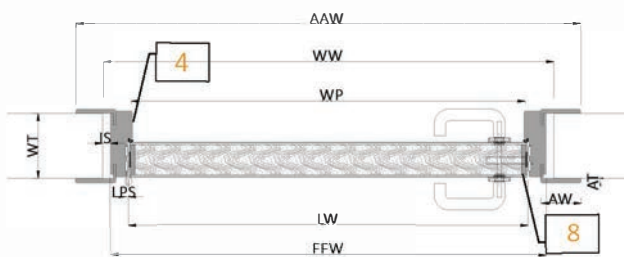
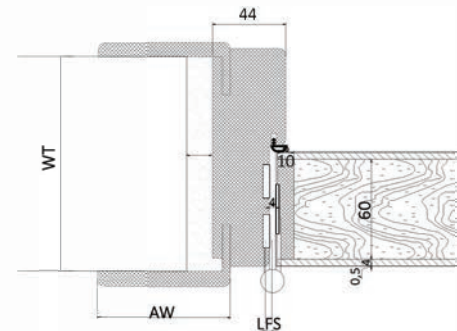
### SAMPLE - DIMENSION CHART

| NUMBER OF LEAF | Wall Width       | Wall Height | Wall Thickness | Frame Thickness | Leaf Thickness | Architrave Width | Architrave Thickness | Installation Space | Undercut | Frame Stop | Operating Gap | Frame to Frame Width | Frame to FFL Height | Leaf Width | Leaf Height | Width Passage | Height Passage | Architrave to Architrave Width | Architrave to FFL Width |
|----------------|------------------|-------------|----------------|-----------------|----------------|------------------|----------------------|--------------------|----------|------------|---------------|----------------------|---------------------|------------|-------------|---------------|----------------|--------------------------------|-------------------------|
|                | WW               | WH          | WT             | FT              | LT             | AW               | AT                   | IS                 | UC       | RF         | LFS           | FFW                  | FFH                 | LW         | LH          | WP            | HP             | AAW                            | AFH                     |
| SINGLE         | 800              | 2100        | 100 (*140/200) | 44              | 73             | 80               | 8                    | 15                 | 10       | 15         | 4             | 770                  | 2085                | 704        | 2042        | 682           | 2041           | 910                            | 2155                    |
|                | 900              | 2100        | 100 (*140/200) | 44              | 73             | 80               | 8                    | 15                 | 10       | 15         | 4             | 870                  | 2085                | 804        | 2042        | 782           | 2041           | 1010                           | 2155                    |
|                | 1000             | 2100        | 100 (*140/200) | 44              | 73             | 80               | 8                    | 15                 | 10       | 15         | 4             | 970                  | 2085                | 904        | 2042        | 882           | 2041           | 1110                           | 2155                    |
|                | 1600 (800+800)   | 2100        | 100 (*140/200) | 44              | 73             | 80               | 8                    | 15                 | 10       | 15         | 4             | 1570                 | 2085                | 750        | 2042        | 1482          | 2041           | 1710                           | 2155                    |
|                | 1800 (900+900)   | 2100        | 100 (*140/200) | 44              | 73             | 80               | 8                    | 15                 | 10       | 15         | 4             | 1770                 | 2085                | 850        | 2042        | 1682          | 2041           | 1910                           | 2155                    |
|                | 2000 (1000+1000) | 2100        | 100 (*140/200) | 44              | 73             | 80               | 8                    | 15                 | 10       | 15         | 4             | 1970                 | 2085                | 950        | 2042        | 1882          | 2041           | 2110                           | 2155                    |
| DOUBLE         | 800              | 2100        | 100 (*140/200) | 44              | 73             | 80               | 8                    | 15                 | 10       | 15         | 4             | 770                  | 2085                | 704        | 2042        | 682           | 2041           | 910                            | 2155                    |
|                | 900              | 2100        | 100 (*140/200) | 44              | 73             | 80               | 8                    | 15                 | 10       | 15         | 4             | 870                  | 2085                | 804        | 2042        | 782           | 2041           | 1010                           | 2155                    |
|                | 1000             | 2100        | 100 (*140/200) | 44              | 73             | 80               | 8                    | 15                 | 10       | 15         | 4             | 970                  | 2085                | 904        | 2042        | 882           | 2041           | 1110                           | 2155                    |
|                | 1600 (800+800)   | 2100        | 100 (*140/200) | 44              | 73             | 80               | 8                    | 15                 | 10       | 15         | 4             | 1570                 | 2085                | 750        | 2042        | 1482          | 2041           | 1710                           | 2155                    |
|                | 1800 (900+900)   | 2100        | 100 (*140/200) | 44              | 73             | 80               | 8                    | 15                 | 10       | 15         | 4             | 1770                 | 2085                | 850        | 2042        | 1682          | 2041           | 1910                           | 2155                    |
|                | 2000 (1000+1000) | 2100        | 100 (*140/200) | 44              | 73             | 80               | 8                    | 15                 | 10       | 15         | 4             | 1970                 | 2085                | 950        | 2042        | 1882          | 2041           | 2110                           | 2155                    |





### FRAME DETAIL



### DOOR DETAILS

| No | Detail                   | Description                       |
|----|--------------------------|-----------------------------------|
| 1  | Door Frame               | 44mm Hardwood                     |
| 2  | Architrave               | 80x8mm (*80x12, 80x18, 100x18)    |
| 3  | Door Leaf                | 69mm                              |
| 4  | Frame Finish             | 0.2mm CPL Laminated               |
| 5  | Leaf Finish              | 0.5mm HPL Laminated               |
| 6  | Leaf Facing              | 4mm MDF                           |
| 7  | Leaf Core                | 60mm Fire Core                    |
| 8  | Stiles & Rails / Lipping | 10mm Hardwood                     |
| 9  | Edges                    | 0.8mm PVC                         |
| 10 | Gasket                   | 3/4mm PVC for Frame & Intumescent |
| 11 | Hinges                   | Optional                          |
| 12 | Handle Set               | Optional                          |
| 13 | Lock Set                 | Optional                          |
| 14 | Cylinder                 | Optional                          |
| 15 | Door Closer              | Optional                          |

ISO  
9001

ISO  
14001

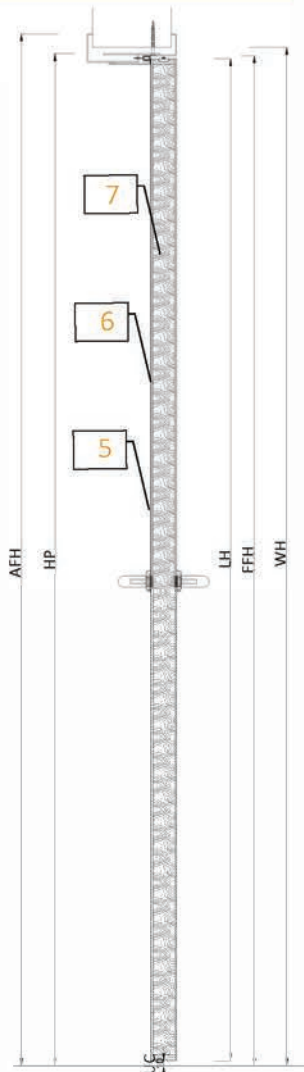
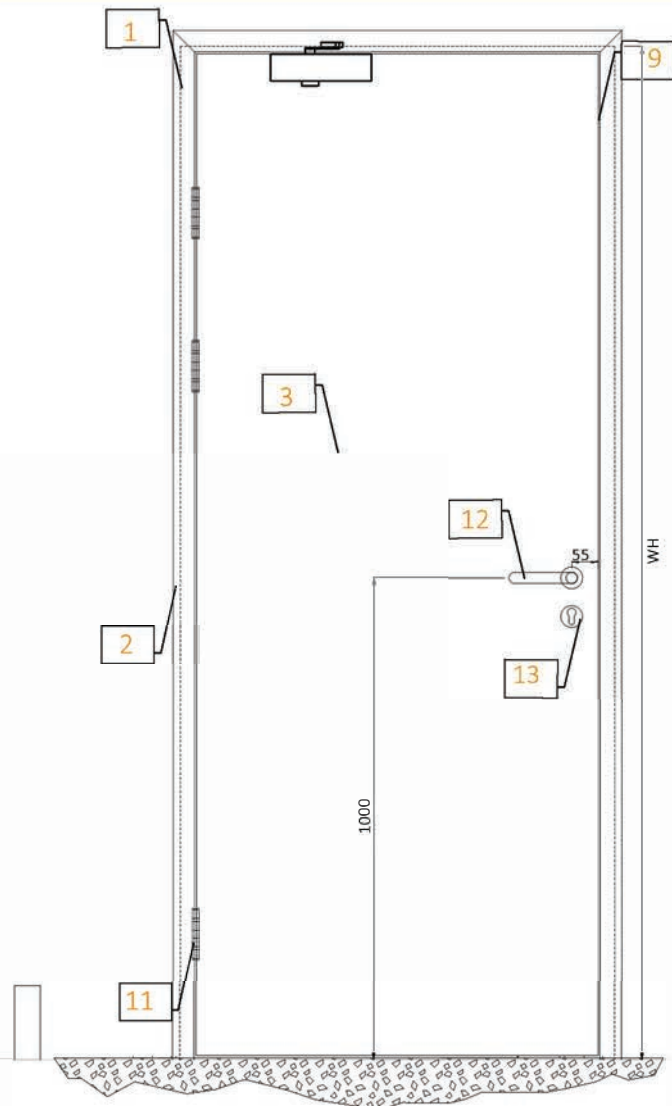
ISO  
45001

EN  
1634

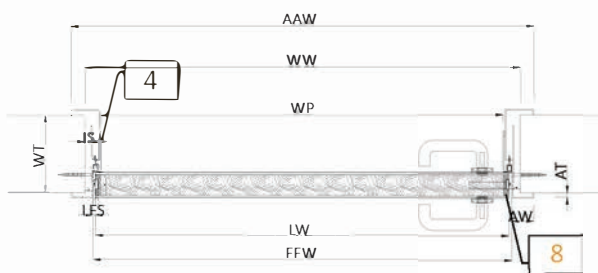
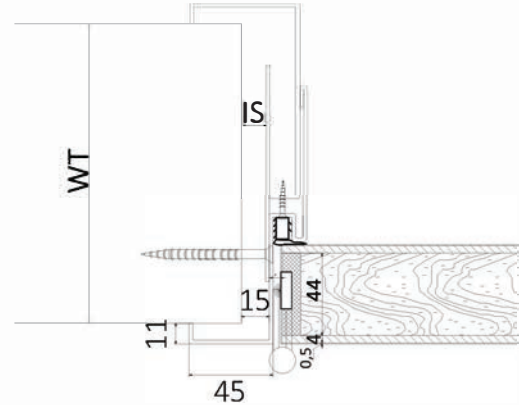
BS  
476

### SAMPLE - DIMENSION CHART

| NUMBER OF LEAF | Wall Width       | Wall Height | Wall Thickness | Frame Thickness | Leaf Thickness | Architrave Width | Architrave Thickness | Installation Space | Undercut | Frame Stop | Operating Gap | Frame to Frame Width | Frame to FFL Height | Leaf Width | Leaf Height | Width Passage | Height Passage | Architrave to Architrave Width | Architrave to FFL Width |
|----------------|------------------|-------------|----------------|-----------------|----------------|------------------|----------------------|--------------------|----------|------------|---------------|----------------------|---------------------|------------|-------------|---------------|----------------|--------------------------------|-------------------------|
|                | WW               | WH          | WT             | FT              | LT             | AW               | AT                   | IS                 | UC       | RF         | LFS           | FFW                  | FFH                 | LW         | LH          | WP            | HP             | AAW                            | AFH                     |
| SINGLE         | 800              | 2100        | 100 (*140/200) | 44              | 69             | 80               | 8                    | 15                 | 10       | 15         | 4             | 770                  | 2085                | 704        | 2042        | 682           | 2041           | 910                            | 2155                    |
|                | 900              | 2100        | 100 (*140/200) | 44              | 69             | 80               | 8                    | 15                 | 10       | 15         | 4             | 870                  | 2085                | 804        | 2042        | 782           | 2041           | 1010                           | 2155                    |
|                | 1000             | 2100        | 100 (*140/200) | 44              | 69             | 80               | 8                    | 15                 | 10       | 15         | 4             | 970                  | 2085                | 904        | 2042        | 882           | 2041           | 1110                           | 2155                    |
| DOUBLE         | 1600 (800+800)   | 2100        | 100 (*140/200) | 44              | 69             | 80               | 8                    | 15                 | 10       | 15         | 4             | 1570                 | 2085                | 750        | 2042        | 1482          | 2041           | 1710                           | 2155                    |
|                | 1800 (900+900)   | 2100        | 100 (*140/200) | 44              | 69             | 80               | 8                    | 15                 | 10       | 15         | 4             | 1770                 | 2085                | 850        | 2042        | 1682          | 2041           | 1910                           | 2155                    |
|                | 2000 (1000+1000) | 2100        | 100 (*140/200) | 44              | 69             | 80               | 8                    | 15                 | 10       | 15         | 4             | 1970                 | 2085                | 950        | 2042        | 1882          | 2041           | 2110                           | 2155                    |



FRAME DETAIL



DOOR DETAILS

| No | Detail                   | Description                              |
|----|--------------------------|------------------------------------------|
| 1  | Door Frame               | 1.5mm Galvanize Steel (*Stainless steel) |
| 2  | Architrave               | 60/74mm                                  |
| 3  | Door Leaf                | 53mm                                     |
| 4  | Frame Finish             | 0.2mm CPL Laminated                      |
| 5  | Leaf Finish              | 0.5mm HPL Laminated                      |
| 6  | Leaf Facing              | 4mm MDF                                  |
| 7  | Leaf Core                | 44mm Fire Core                           |
| 8  | Stiles & Rails / Lipping | 10mm Hardwood                            |
| 9  | Edges                    | 0.8mm PVC                                |
| 10 | Gasket                   | 3/4mm PVC for Frame & Intumescent        |
| 11 | Hinges                   | Optional                                 |
| 12 | Handle Set               | Optional                                 |
| 13 | Lock Set                 | Optional                                 |
| 14 | Cylinder                 | Optional                                 |
| 15 | Door Closer              | Optional                                 |

ISO  
9001

EN  
1634

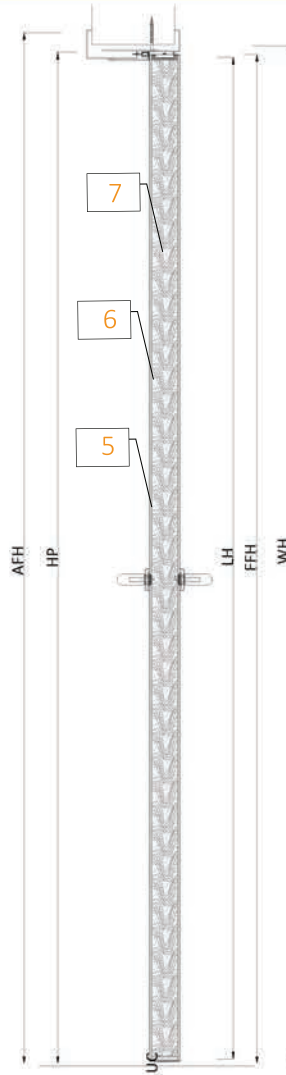
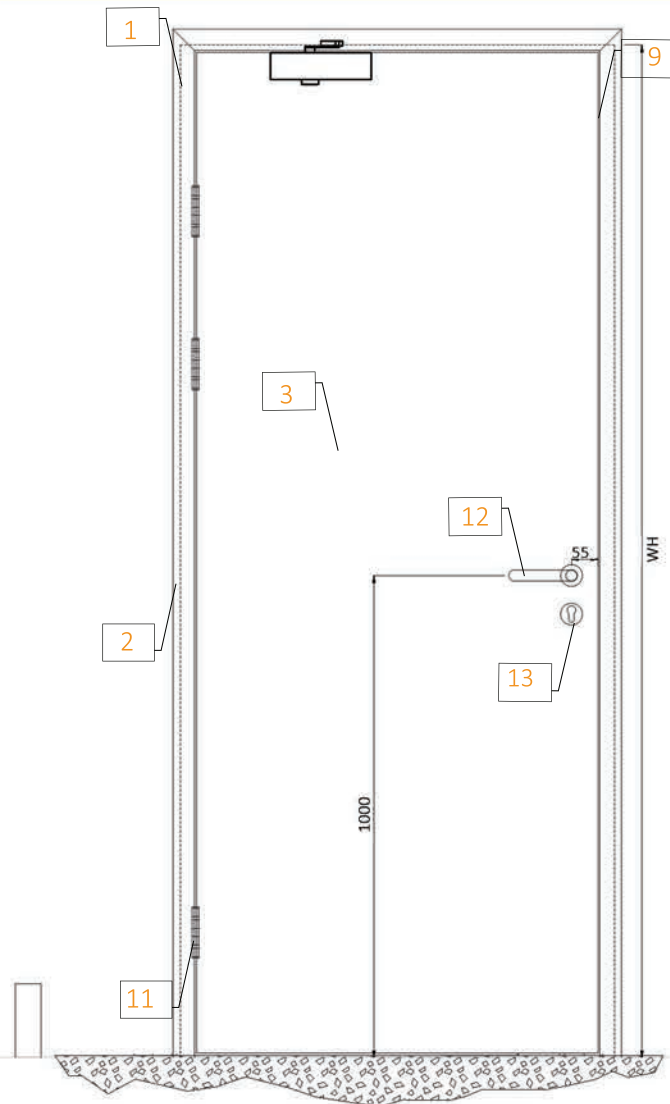
ISO  
14001

BS  
476

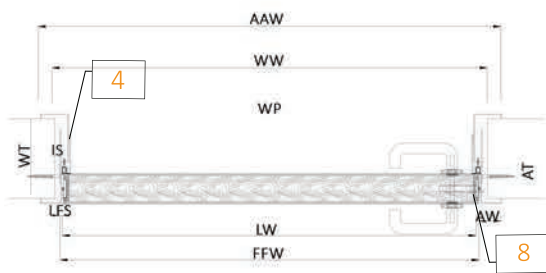
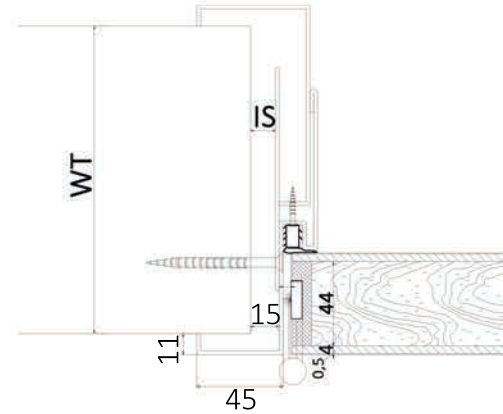
ISO  
45001

SAMPLE - DIMENSION CHART

| NUMBER OF LEAF | Wall Width       | Wall Height | Wall Thickness | Frame Thickness | Leaf Thickness | Architrave Width | Architrave Thickness | Installation Space | Undercut | Frame Stop | Operating Gap | Frame to Frame Width | Frame to FFL Height | Leaf Width | Leaf Height | Width Passage | Height Passage | Architrave to Architrave Width | Architrave to FFL Width |
|----------------|------------------|-------------|----------------|-----------------|----------------|------------------|----------------------|--------------------|----------|------------|---------------|----------------------|---------------------|------------|-------------|---------------|----------------|--------------------------------|-------------------------|
|                | WW               | WH          | WT             | FT              | LT             | AW               | AT                   | IS                 | UC       | RF         | LFS           | FFW                  | FFH                 | LW         | LH          | WP            | HP             | AAW                            | AFH                     |
| SINGLE         | 800              | 2100        | 100 (*140/200) | 1,5             | 53             | 60               | 8                    | 15                 | 10       | 18         | 4             | 770                  | 2085                | 762        | 2071        | 731           | 2067           | 890                            | 2145                    |
|                | 900              | 2100        | 100 (*140/200) | 1,5             | 53             | 60               | 8                    | 15                 | 10       | 18         | 4             | 870                  | 2085                | 862        | 2071        | 831           | 2067           | 990                            | 2145                    |
|                | 1000             | 2100        | 100 (*140/200) | 1,5             | 53             | 60               | 8                    | 15                 | 10       | 18         | 4             | 970                  | 2085                | 962        | 2071        | 931           | 2067           | 1090                           | 2145                    |
|                | 1600 (800+800)   | 2100        | 100 (*140/200) | 1,5             | 53             | 60               | 8                    | 15                 | 10       | 18         | 4             | 1570                 | 2085                | 779        | 2071        | 1531          | 2067           | 1690                           | 2145                    |
| DOUBLE         | 1800 (900+900)   | 2100        | 100 (*140/200) | 1,5             | 53             | 60               | 8                    | 15                 | 10       | 18         | 4             | 1770                 | 2085                | 879        | 2071        | 1731          | 2067           | 1890                           | 2145                    |
|                | 2000 (1000+1000) | 2100        | 100 (*140/200) | 1,5             | 53             | 60               | 8                    | 15                 | 10       | 18         | 4             | 1970                 | 2085                | 979        | 2071        | 1931          | 2067           | 2090                           | 2145                    |



## FRAME DETAIL



## DOOR DETAILS

| No | Detail                   | Description                              |
|----|--------------------------|------------------------------------------|
| 1  | Door Frame               | 1.5mm Galvanize Steel (*Stainless steel) |
| 2  | Architrave               | 60/74mm                                  |
| 3  | Door Leaf                | 63mm                                     |
| 4  | Frame Finish             | 0.2mm CPL Laminated                      |
| 5  | Leaf Finish              | 0.5mm HPL Laminated                      |
| 6  | Leaf Facing              | 4mm MDF                                  |
| 7  | Leaf Core                | 54mm Fire Core                           |
| 8  | Stiles & Rails / Lipping | 10mm Hardwood                            |
| 9  | Edges                    | 0.8mm PVC                                |
| 10 | Gasket                   | 3/4mm PVC for Frame & Intumescent        |
| 11 | Hinges                   | Optional                                 |
| 12 | Handle Set               | Optional                                 |
| 13 | Lock Set                 | Optional                                 |
| 14 | Cylinder                 | Optional                                 |
| 15 | Door Closer              | Optional                                 |

ISO  
9001

EN  
1634

ISO  
14001

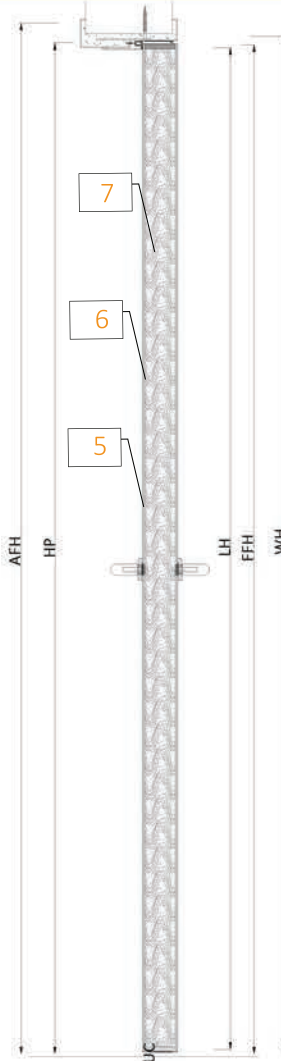
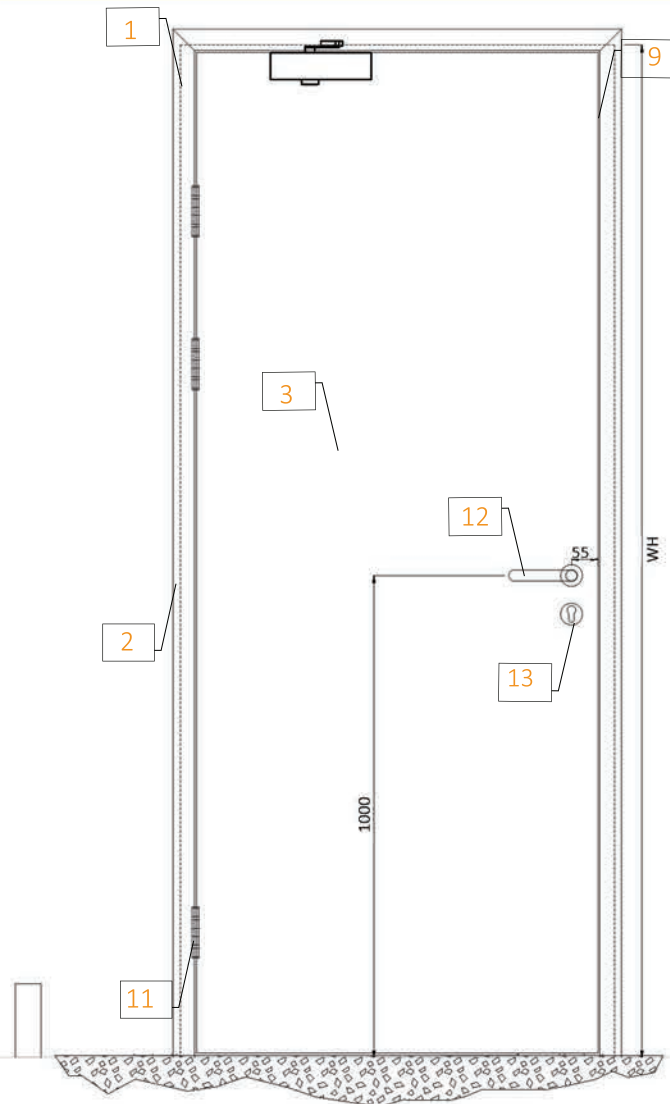
BS  
476

ISO  
45001

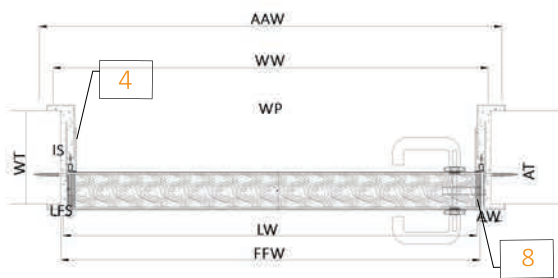
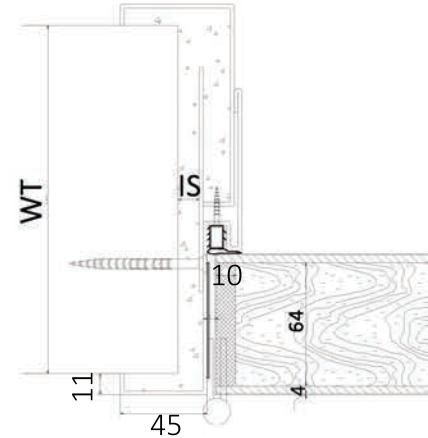
## SAMPLE - DIMENSION CHART

| NUMBER OF LEAF | Wall Width       | Wall Height | Wall Thickness | Frame Thickness | Leaf Thickness | Architrave Width | Architrave Thickness | Installation Space | Undercut | Frame Stop | Operating Gap | Frame to Frame Width | Frame to FFL Height | Leaf Width | Leaf Height | Width Passage | Height Passage | Architrave to Architrave Width | Architrave to FFL Width |
|----------------|------------------|-------------|----------------|-----------------|----------------|------------------|----------------------|--------------------|----------|------------|---------------|----------------------|---------------------|------------|-------------|---------------|----------------|--------------------------------|-------------------------|
|                | WW               | WH          | WT             | FT              | LT             | AW               | AT                   | IS                 | UC       | RF         | LFS           | FFW                  | FFH                 | LW         | LH          | WP            | HP             | AAW                            | AFH                     |
| SINGLE         | 800              | 2100        | 100 (*140/200) | 1,5             | 63             | 60               | 8                    | 15                 | 10       | 18         | 4             | 770                  | 2085                | 762        | 2071        | 731           | 2067           | 890                            | 2145                    |
|                | 900              | 2100        | 100 (*140/200) | 1,5             | 63             | 60               | 8                    | 15                 | 10       | 18         | 4             | 870                  | 2085                | 862        | 2071        | 831           | 2067           | 990                            | 2145                    |
|                | 1000             | 2100        | 100 (*140/200) | 1,5             | 63             | 60               | 8                    | 15                 | 10       | 18         | 4             | 970                  | 2085                | 962        | 2071        | 931           | 2067           | 1090                           | 2145                    |
| DOUBLE         | 1600 (800+800)   | 2100        | 100 (*140/200) | 1,5             | 63             | 60               | 8                    | 15                 | 10       | 18         | 4             | 1570                 | 2085                | 779        | 2071        | 1531          | 2067           | 1690                           | 2145                    |
|                | 1800 (900+900)   | 2100        | 100 (*140/200) | 1,5             | 63             | 60               | 8                    | 15                 | 10       | 18         | 4             | 1770                 | 2085                | 879        | 2071        | 1731          | 2067           | 1890                           | 2145                    |
|                | 2000 (1000+1000) | 2100        | 100 (*140/200) | 1,5             | 63             | 60               | 8                    | 15                 | 10       | 18         | 4             | 1970                 | 2085                | 979        | 2071        | 1931          | 2067           | 2090                           | 2145                    |





## FRAME DETAIL



## DOOR DETAILS

| No | Detail                   | Description                              |
|----|--------------------------|------------------------------------------|
| 1  | Door Frame               | 1.5mm Galvanize Steel (*Stainless steel) |
| 2  | Architrave               | 60/74mm                                  |
| 3  | Door Leaf                | 73mm                                     |
| 4  | Frame Finish             | 0.2mm CPL Laminated                      |
| 5  | Leaf Finish              | 0.5mm HPL Laminated                      |
| 6  | Leaf Facing              | 4mm MDF                                  |
| 7  | Leaf Core                | 64mm Fire Core                           |
| 8  | Stiles & Rails / Lipping | 10mm Hardwood                            |
| 9  | Edges                    | 0.8mm PVC                                |
| 10 | Gasket                   | 3/4mm PVC for Frame & Intumescent        |
| 11 | Hinges                   | Optional                                 |
| 12 | Handle Set               | Optional                                 |
| 13 | Lock Set                 | Optional                                 |
| 14 | Cylinder                 | Optional                                 |
| 15 | Door Closer              | Optional                                 |

ISO  
9001

EN  
1634

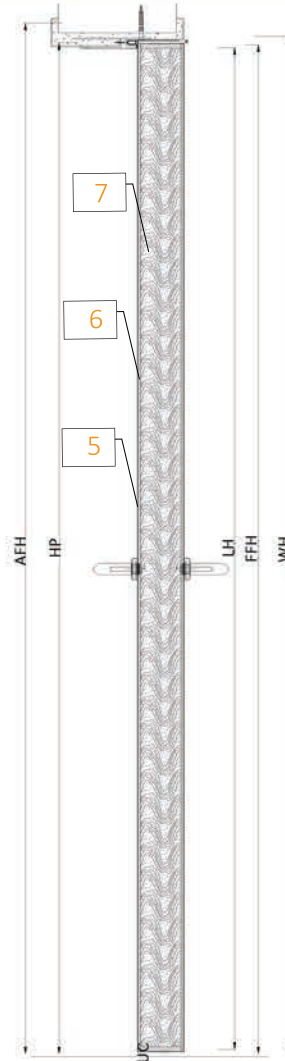
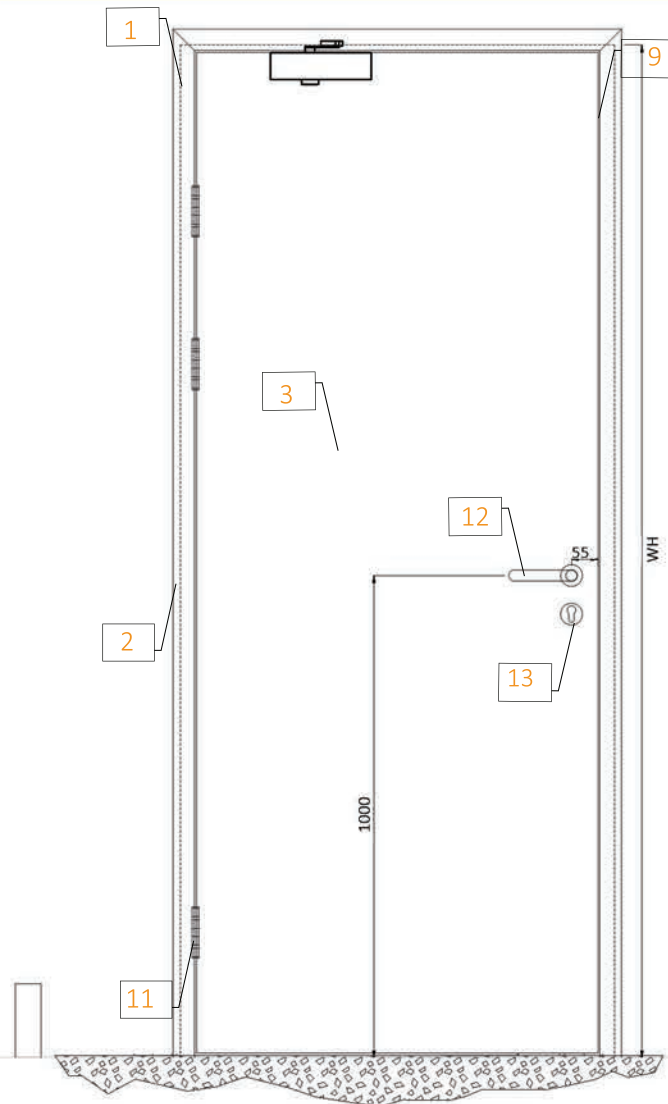
ISO  
14001

BS  
476

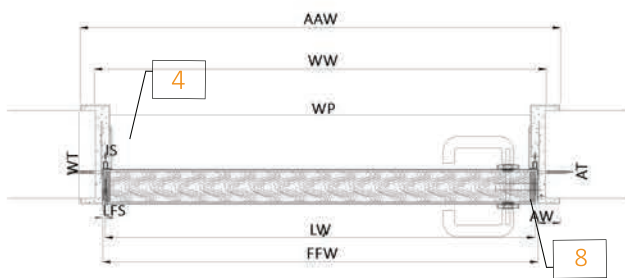
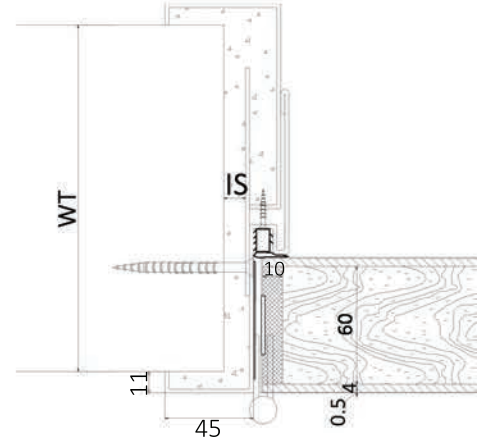
ISO  
45001

## SAMPLE - DIMENSION CHART

| NUMBER OF LEAF | Wall Width       | Wall Height | Wall Thickness | Frame Thickness | Leaf Thickness | Architrave Width | Architrave Thickness | Installation Space | Undercut | Frame Stop | Operating Gap | Frame to Frame Width | Frame to FFL Height | Leaf Width | Leaf Height | Width Passage | Height Passage | Architrave to Architrave Width | Architrave to FFL Width |
|----------------|------------------|-------------|----------------|-----------------|----------------|------------------|----------------------|--------------------|----------|------------|---------------|----------------------|---------------------|------------|-------------|---------------|----------------|--------------------------------|-------------------------|
|                | WW               | WH          | WT             | FT              | LT             | AW               | AT                   | IS                 | UC       | RF         | LFS           | FFW                  | FFH                 | LW         | LH          | WP            | HP             | AAW                            | AFH                     |
| SINGLE         | 800              | 2100        | 100 (*140/200) | 1,5             | 73             | 60               | 8                    | 15                 | 10       | 18         | 4             | 770                  | 2085                | 762        | 2071        | 731           | 2067           | 890                            | 2145                    |
|                | 900              | 2100        | 100 (*140/200) | 1,5             | 73             | 60               | 8                    | 15                 | 10       | 18         | 4             | 870                  | 2085                | 862        | 2071        | 831           | 2067           | 990                            | 2145                    |
|                | 1000             | 2100        | 100 (*140/200) | 1,5             | 73             | 60               | 8                    | 15                 | 10       | 18         | 4             | 970                  | 2085                | 962        | 2071        | 931           | 2067           | 1090                           | 2145                    |
| DOUBLE         | 1600 (800+800)   | 2100        | 100 (*140/200) | 1,5             | 73             | 60               | 8                    | 15                 | 10       | 18         | 4             | 1570                 | 2085                | 779        | 2071        | 1531          | 2067           | 1690                           | 2145                    |
|                | 1800 (900+900)   | 2100        | 100 (*140/200) | 1,5             | 73             | 60               | 8                    | 15                 | 10       | 18         | 4             | 1770                 | 2085                | 879        | 2071        | 1731          | 2067           | 1890                           | 2145                    |
|                | 2000 (1000+1000) | 2100        | 100 (*140/200) | 1,5             | 73             | 60               | 8                    | 15                 | 10       | 18         | 4             | 1970                 | 2085                | 979        | 2071        | 1931          | 2067           | 2090                           | 2145                    |



### FRAME DETAIL



### DOOR DETAILS

| No | Detail                   | Description                              |
|----|--------------------------|------------------------------------------|
| 1  | Door Frame               | 1.5mm Galvanize Steel (*Stainless steel) |
| 2  | Architrave               | 60/74mm                                  |
| 3  | Door Leaf                | 69mm                                     |
| 4  | Frame Finish             | 0.2mm CPL Laminated                      |
| 5  | Leaf Finish              | 0.5mm HPL Laminated                      |
| 6  | Leaf Facing              | 4mm MDF                                  |
| 7  | Leaf Core                | 60mm Fire Core                           |
| 8  | Stiles & Rails / Lipping | 10mm Hardwood                            |
| 9  | Edges                    | 0.8mm PVC                                |
| 10 | Gasket                   | 3/4mm PVC for Frame & Intumescent        |
| 11 | Hinges                   | Optional                                 |
| 12 | Handle Set               | Optional                                 |
| 13 | Lock Set                 | Optional                                 |
| 14 | Cylinder                 | Optional                                 |
| 15 | Door Closer              | Optional                                 |

ISO  
9001

EN  
1634

ISO  
14001

BS  
476

ISO  
45001

### SAMPLE - DIMENSION CHART

| NUMBER OF LEAF | Wall Width       | Wall Height | Wall Thickness | Frame Thickness | Leaf Thickness | Architrave Width | Architrave Thickness | Installation Space | Undercut | Frame Stop | Operating Gap | Frame to Frame Width | Frame to FFL Height | Leaf Width | Leaf Height | Width Passage | Height Passage | Architrave to Architrave Width | Architrave to FFL Width |
|----------------|------------------|-------------|----------------|-----------------|----------------|------------------|----------------------|--------------------|----------|------------|---------------|----------------------|---------------------|------------|-------------|---------------|----------------|--------------------------------|-------------------------|
|                | WW               | WH          | WT             | FT              | LT             | AW               | AT                   | IS                 | UC       | RF         | LFS           | FFW                  | FFH                 | LW         | LH          | WP            | HP             | AAW                            | AFH                     |
| SINGLE         | 800              | 2100        | 100 (*140/200) | 1,5             | 69             | 60               | 8                    | 15                 | 10       | 18         | 4             | 770                  | 2085                | 762        | 2071        | 731           | 2067           | 890                            | 2145                    |
|                | 900              | 2100        | 100 (*140/200) | 1,5             | 69             | 60               | 8                    | 15                 | 10       | 18         | 4             | 870                  | 2085                | 862        | 2071        | 831           | 2067           | 990                            | 2145                    |
|                | 1000             | 2100        | 100 (*140/200) | 1,5             | 69             | 60               | 8                    | 15                 | 10       | 18         | 4             | 970                  | 2085                | 962        | 2071        | 931           | 2067           | 1090                           | 2145                    |
| DOUBLE         | 1600 (800+800)   | 2100        | 100 (*140/200) | 1,5             | 69             | 60               | 8                    | 15                 | 10       | 18         | 4             | 1570                 | 2085                | 779        | 2071        | 1531          | 2067           | 1690                           | 2145                    |
|                | 1800 (900+900)   | 2100        | 100 (*140/200) | 1,5             | 69             | 60               | 8                    | 15                 | 10       | 18         | 4             | 1770                 | 2085                | 879        | 2071        | 1731          | 2067           | 1890                           | 2145                    |
|                | 2000 (1000+1000) | 2100        | 100 (*140/200) | 1,5             | 69             | 60               | 8                    | 15                 | 10       | 18         | 4             | 1970                 | 2085                | 979        | 2071        | 1931          | 2067           | 2090                           | 2145                    |



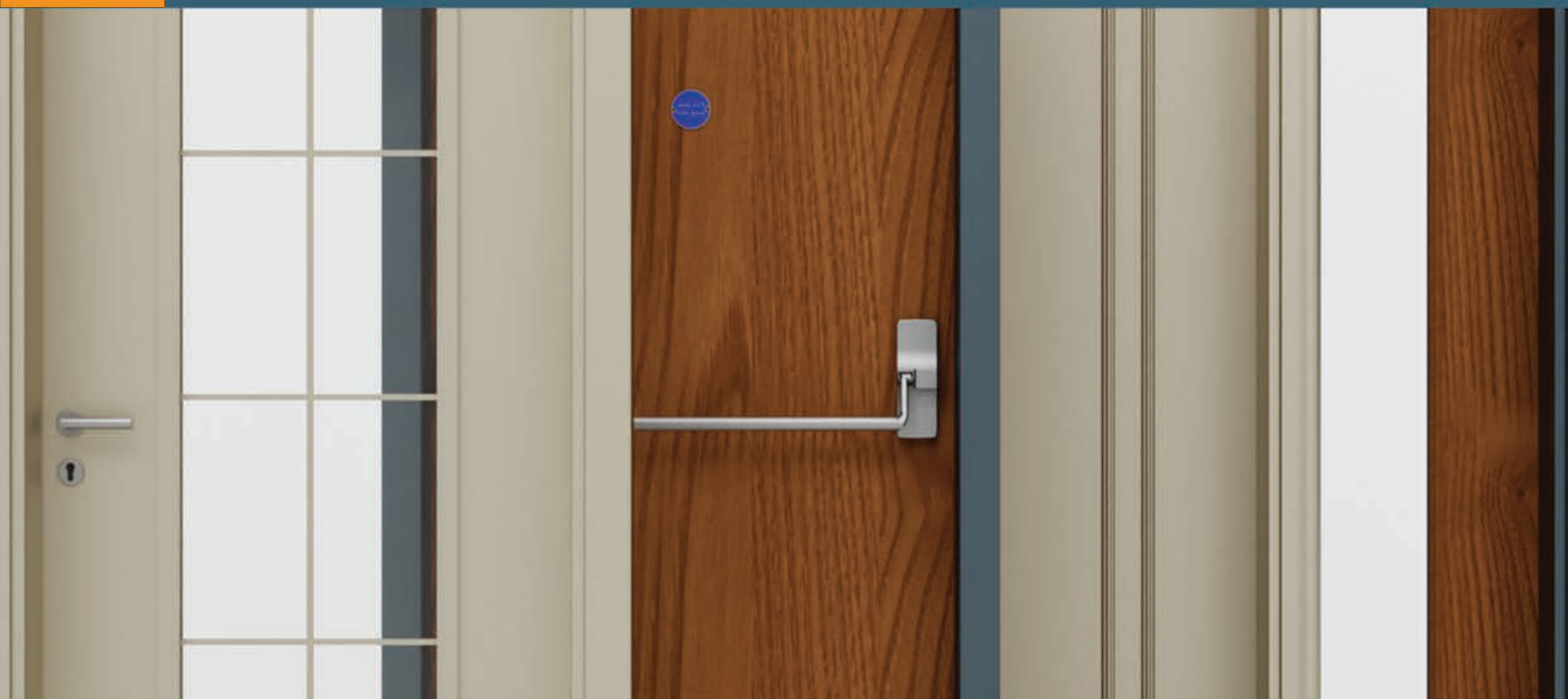






# DOORSMAR

## “Securing spaces, Saving lives”



Doorsmar offers more than doors, we provide comprehensive Solutions. To fulfill our commitment to you and our products, we have established three new standards that reflect your needs: Design. Security. Service.

### **One-Step door solution**



*[www.doorsmar.com](http://www.doorsmar.com)*  
*Phone: +90 532 300 05 25*  
*Mail: [info@doorsmar.com](mailto:info@doorsmar.com)*