



WOD Glass Slim

Design Guide



Contents

At a glance
System outline
System specification
Junction drawings
Component identification



AT A GLANCE

Dimensions:

Maximum height – up to 3000mm

Maximum width - *up to 1200mm

Compatible Glasses:

1) 50mm Framed Single Glass Door:
- 10 or 12mm Laminated / Tempered

2) 50mm Double Glass Door:
- 6 and 8mm Tempered
- 6mm Tempered and 8mm
Tempered/Laminated

Maximum door weight:

Up to 125 kg

Up to 120 kg with Soft-Close

Paint/finishes:

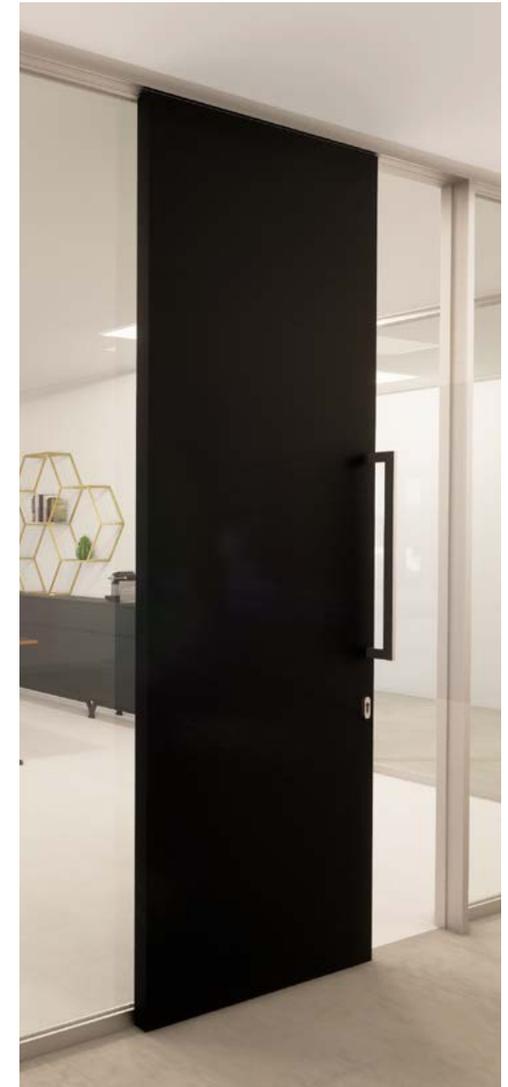
Powder Coating in RAL Color to Define

Weight:

1) 50mm Framed Single Glass Door:
- 10mm Glass = 36 Kg/m²
- 12mm Glass = 41 Kg/m²

2) 50mm Double Glazed Door
- 40 Kg/m²

*Width depends on door height and weight ratio.



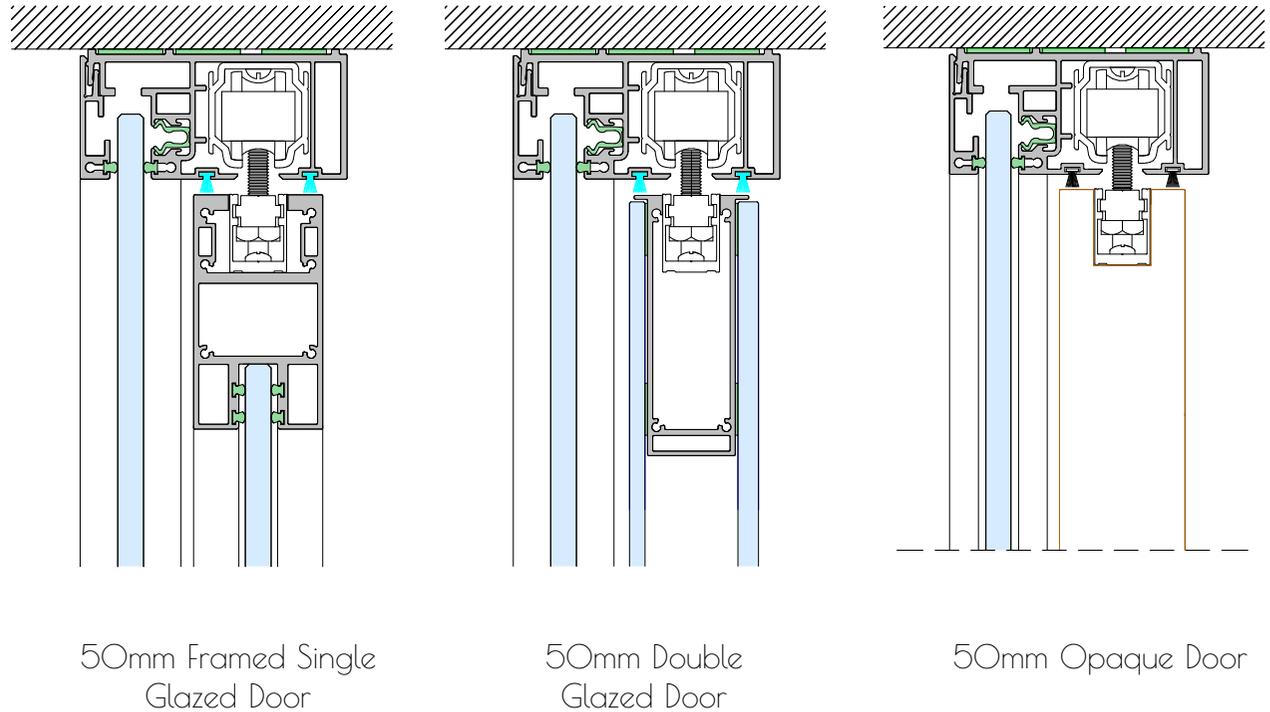
SYSTEM OUTLINE

WOD stands for Workplace Optimization Doorset.

WOD is not a typical sliding door, it is a system with the goal of enhancing workplace optimization, by providing a functional space-saving door with both acoustics and aesthetics at its core.

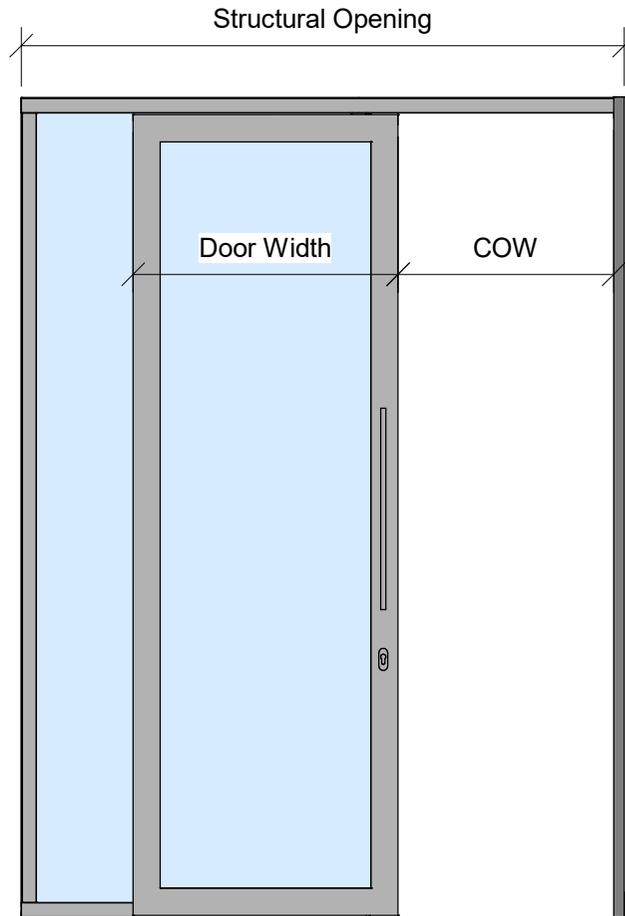
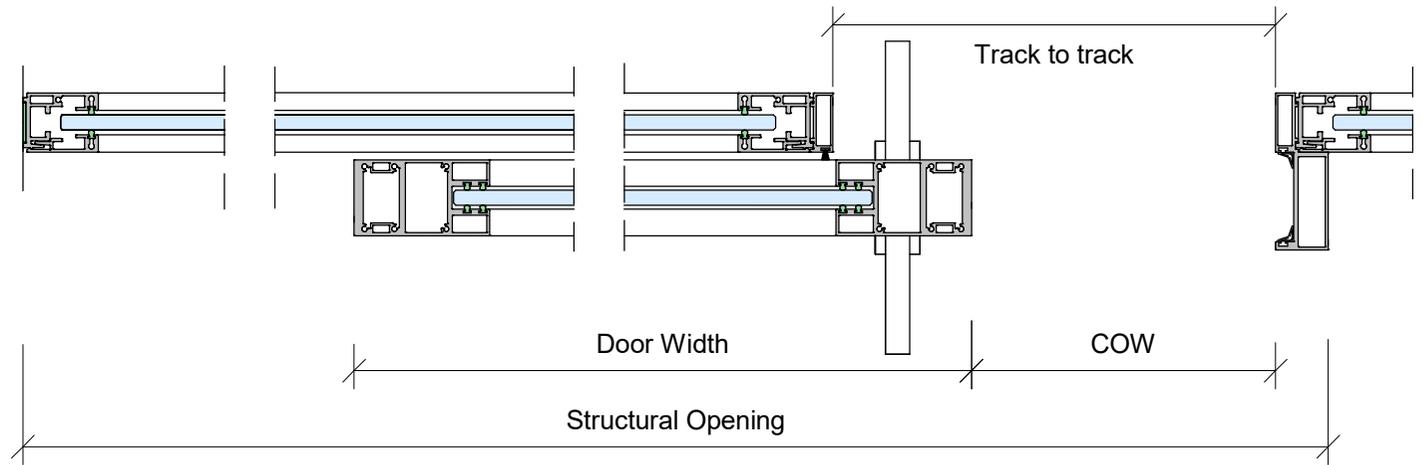
WOD Glass Slim was developed to integrate seamlessly with Glass Slim U, and it can be provided as:

- 1) WOD Glass Slim 50mm Framed Single Glazed Door
 - A single glass framed door, with 10 or 12mm glasses
- 2) WOD Glass Slim 50mm Double Glazed Door:
 - A double glass door with 6 and 8mm glasses



SYSTEM SPECIFICATION

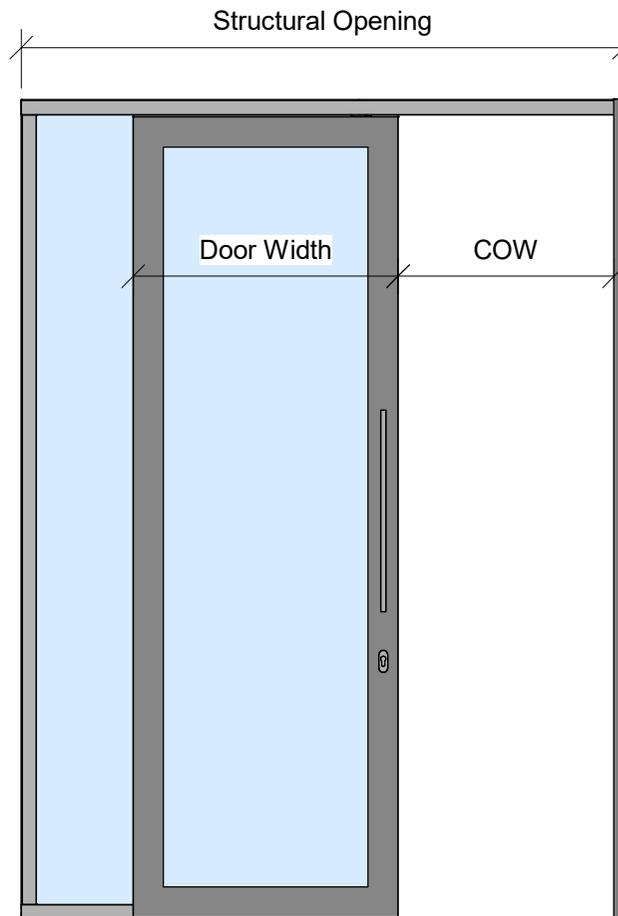
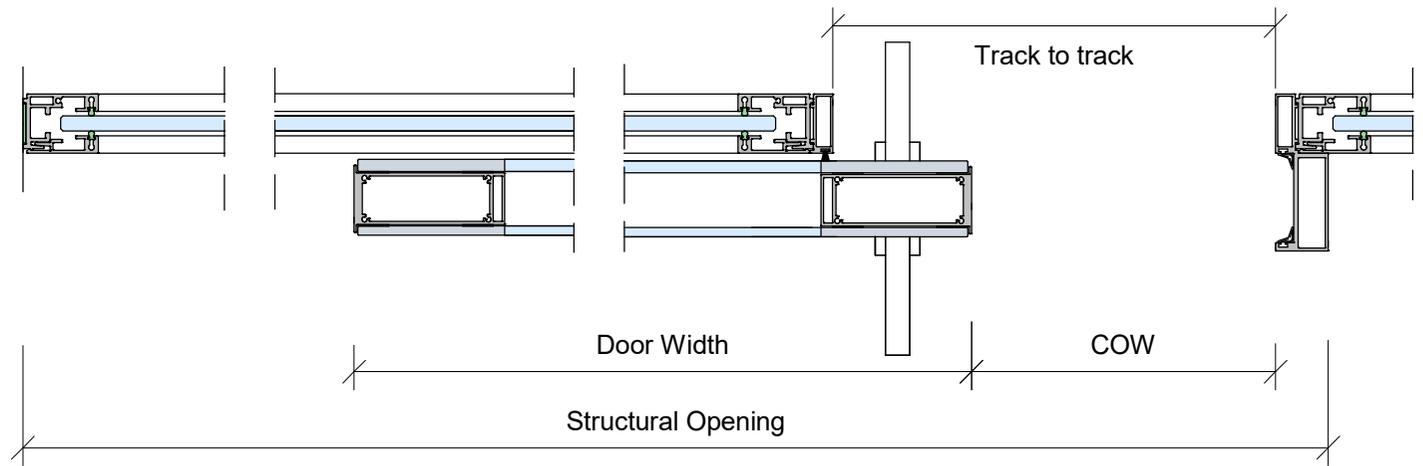
50mm Framed Single Glazed Door



COW (Clear Opening Width)	Track to track	Door Width	Structural Opening
888mm	998mm	1072mm	2040mm

SYSTEM SPECIFICATION

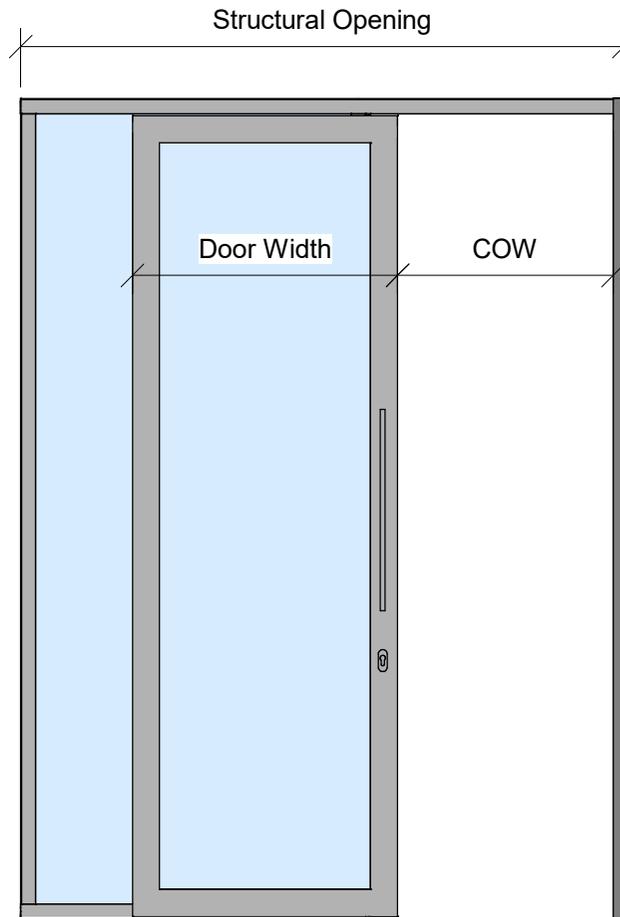
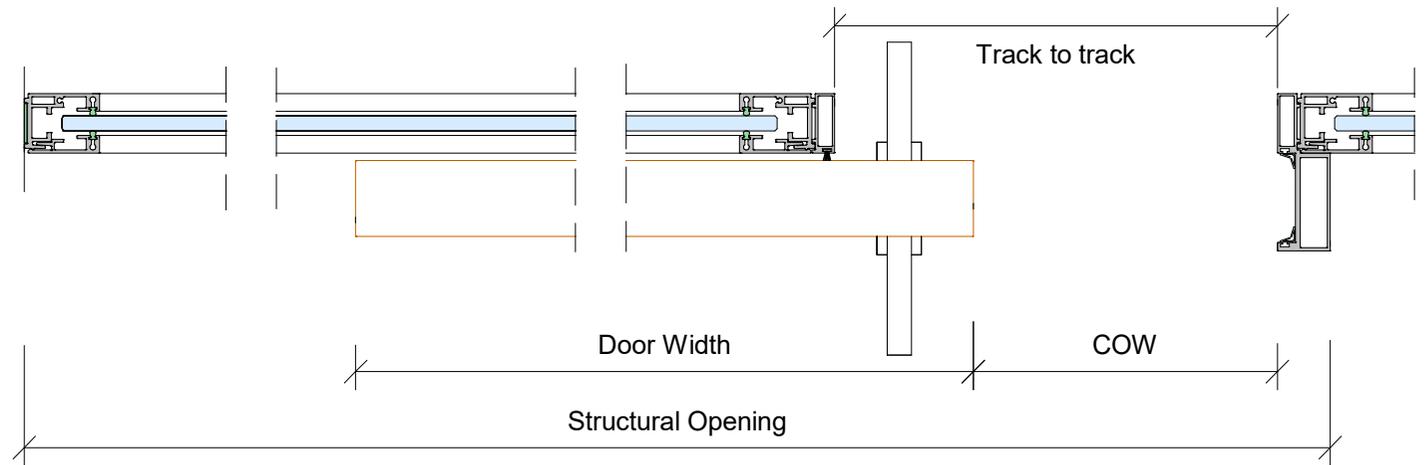
50mm Double Glazed Door



COW (Clear Opening Width)	Track to track	Door Width	Structural Opening
888mm	998mm	1072mm	2040mm

SYSTEM SPECIFICATION

50mm Opaque Door

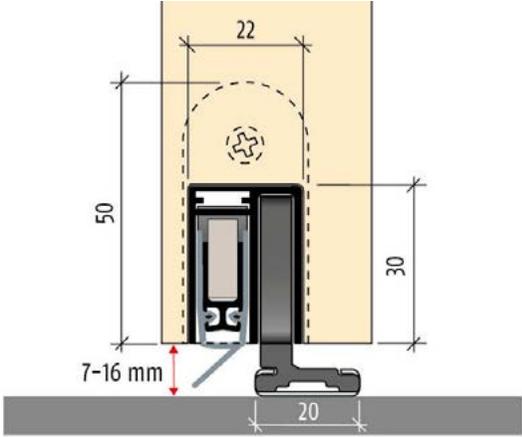
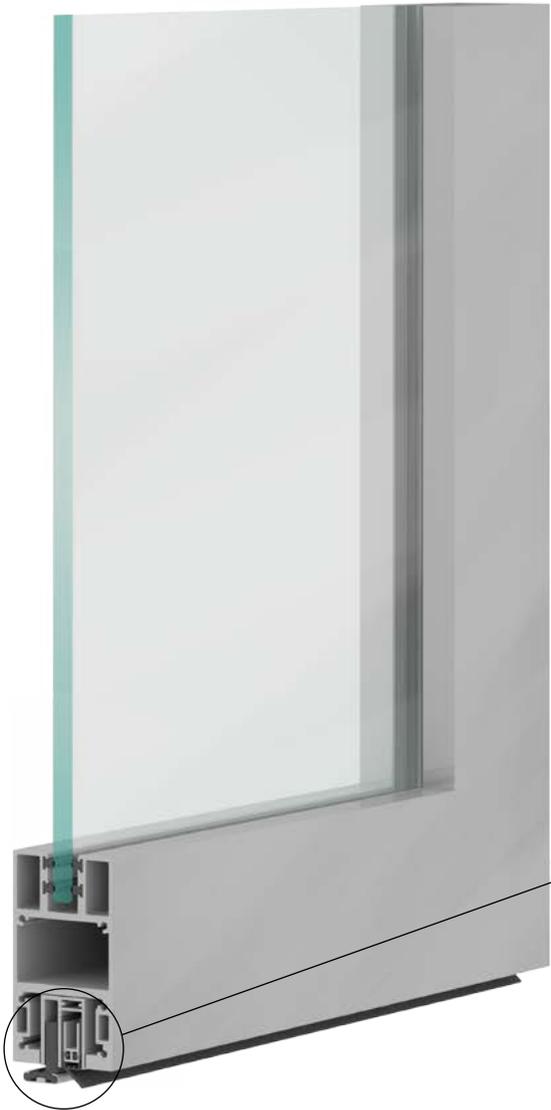


COW (Clear Opening Width)	Track to track	Door Width	Structural Opening
888mm	998mm	1072mm	2040mm

SYSTEM SPECIFICATION

Acoustic drop down seal

Our WODs are equipped with an innovative acoustic drop down seal, whose activation is done effortlessly when sliding the door to the closed position.



SYSTEM SPECIFICATION

Handle and Door lock

A broad set of handles is compatible with our 50mm Double Glazed and Framed Single Glazed Doors. However if a Door is specified with a lock we must use a narrow profile lock, thus the choice of handles becomes limited. To handles such as handle (Handle IN.07.297.D).



Handle IN.07.296.D
Material: Stainless steel - EN 1.4301



Handle IN.07.297.D
Material: Stainless steel - EN 1.4301



Optimum 1-Point Mortice Lock
Material: Stainless steel forend plate



Pinnacle Sliding Door Lock
Material: Stainless steel forend plate

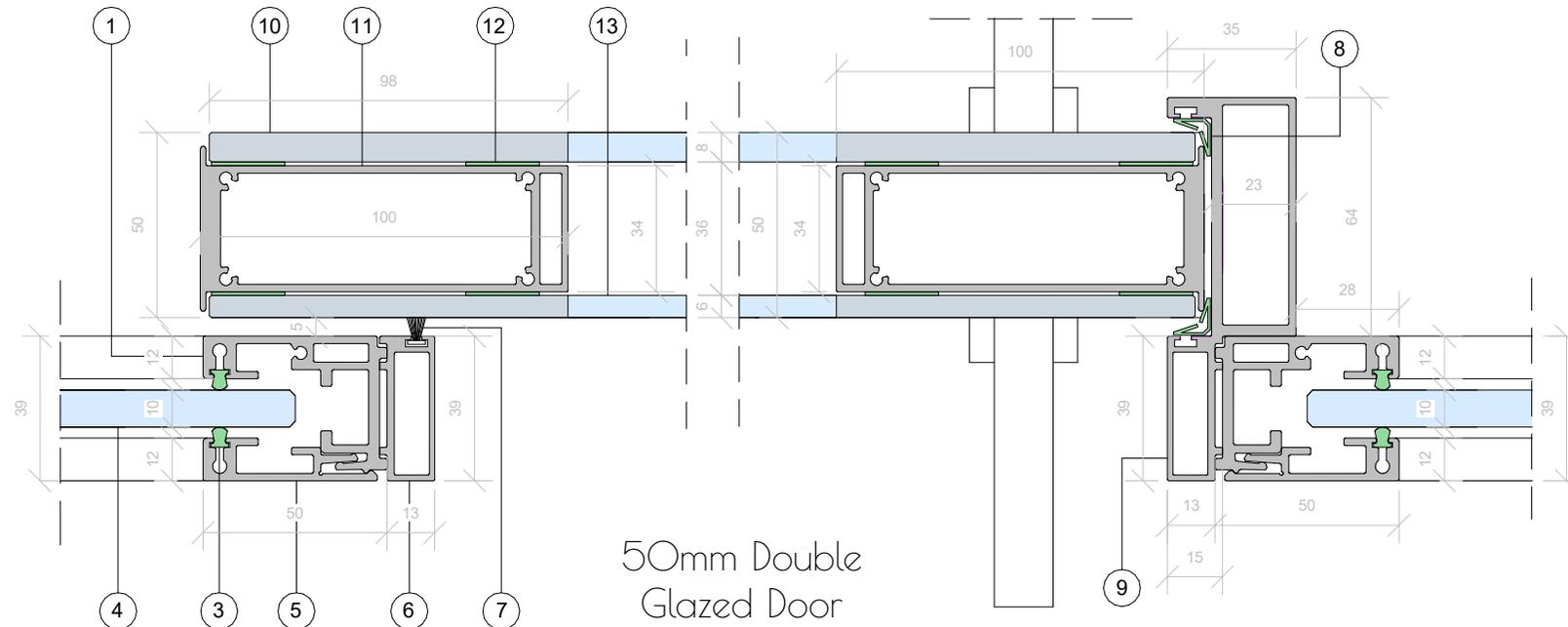
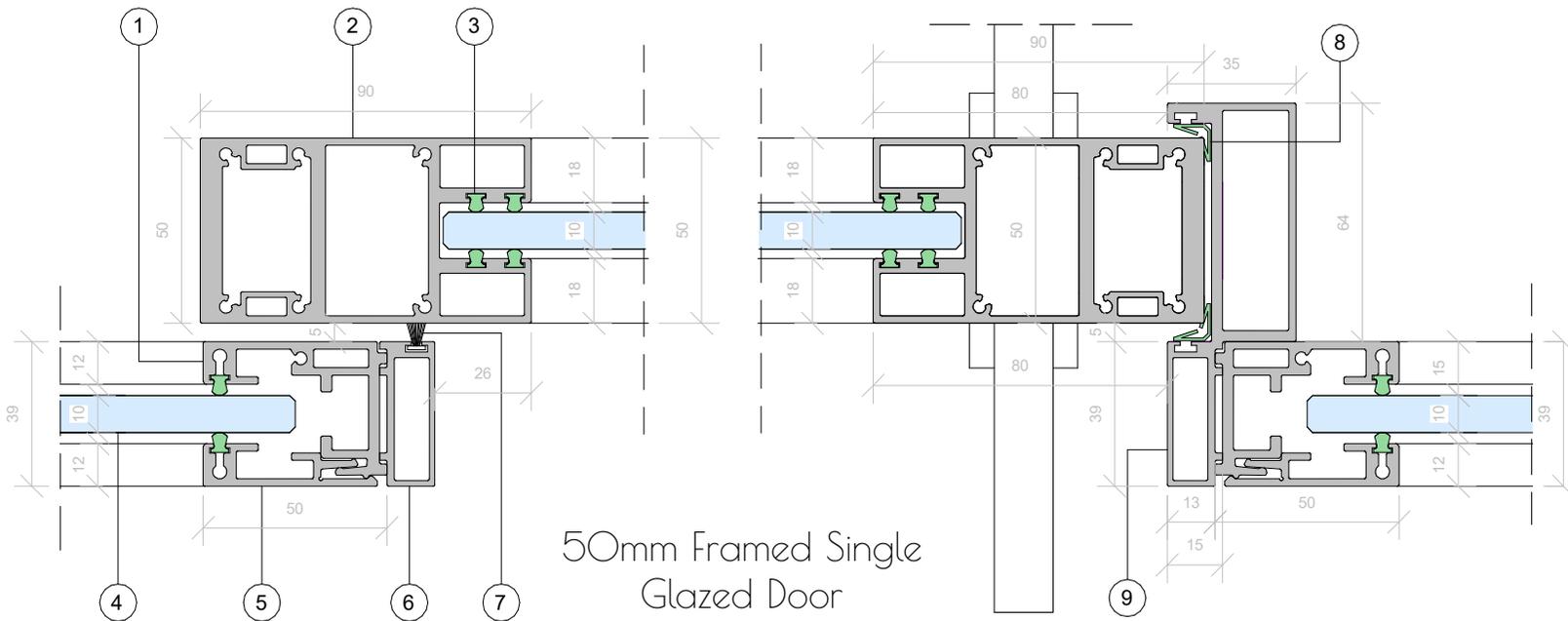
JUNCTION DRAWINGS

Horizontal detail

E: 1/2

Component key:

1. Glass Slim U main profile
2. 50mm Framed Single Glazed Door Profile
3. Polyurethane foam seals
4. 10 or 12mm Glass
5. Glass Slim U side cover
6. WOD Glass Slim Side Vertical Profile
7. Woven Pile Brush Seal
8. Acoustic PETG
9. WOD Glass Slim End Profile
10. 8mm Glass
11. 50mm Double Glazed Door Profile
12. THB Glue Tape
13. 6mm Glass



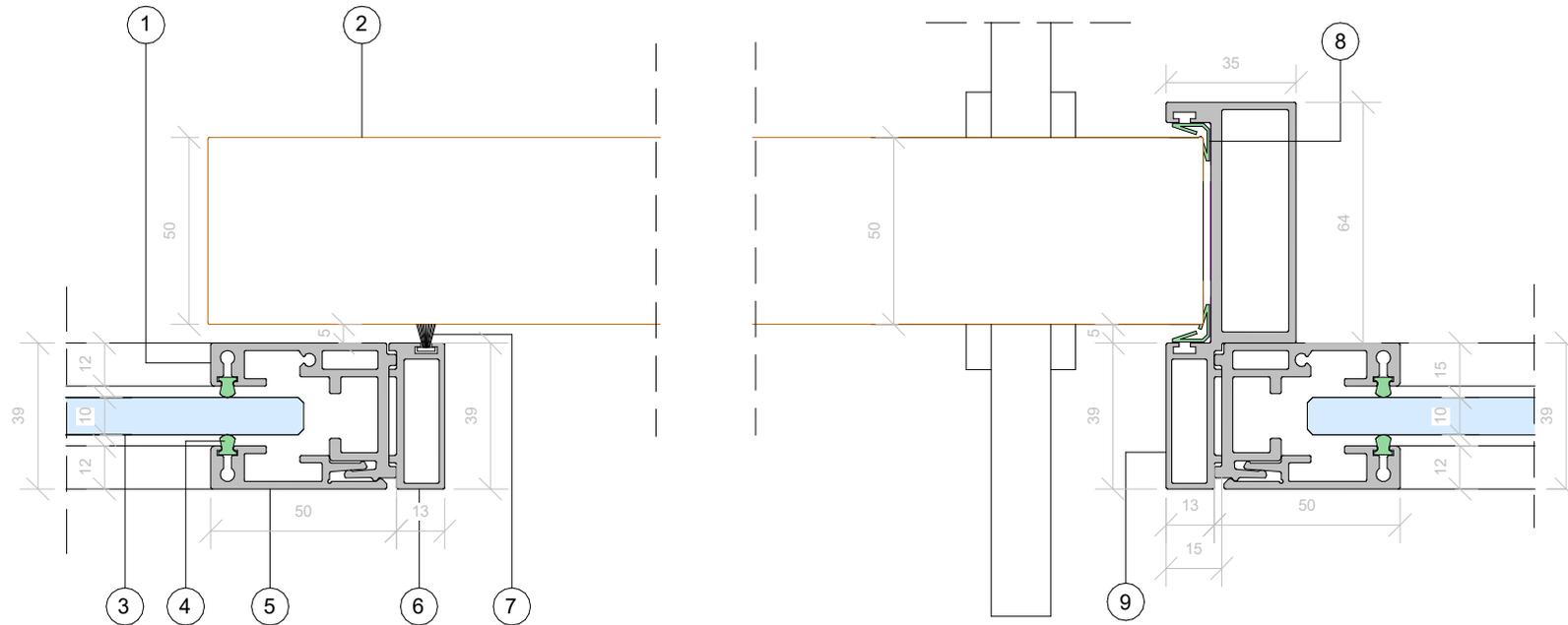
JUNCTION DRAWINGS

Horizontal detail

E: 1/2

Component key:

1. Glass Slim U main profile
2. 50mm Opaque Door
3. 10 or 12mm Glass
4. Polyurethane foam seals
5. Glass Slim U side cover
6. WOD Glass Slim Side Vertical Profile
7. Woven Pile Brush Seal
8. Acoustic PETG
9. WOD Glass Slim End Profile



50mm Opaque Door

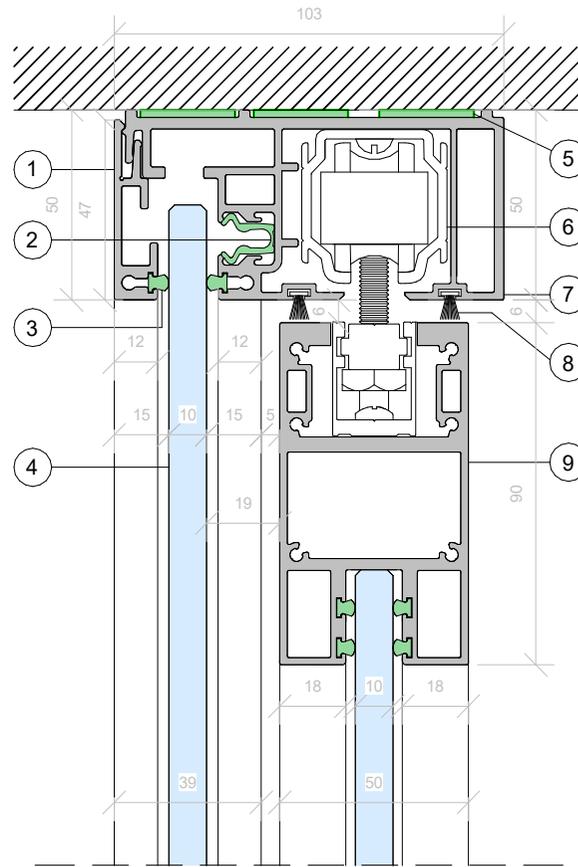
JUNCTION DRAWINGS

Vertical detail
50mm Framed Single Glazed Door

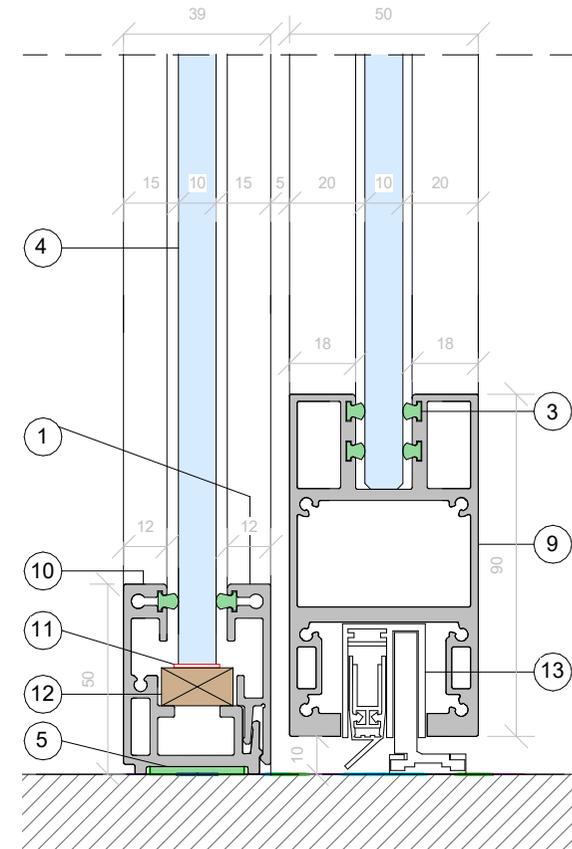
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Component key:

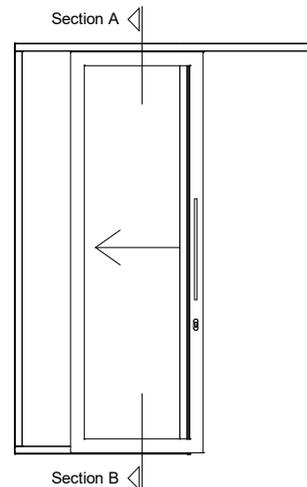
1. Glass Slim U side cover
2. Nylon Clip
3. Polyurethane foam seals
4. 10 or 12mm Glass
5. Acoustic foam strip
6. Sliding Door Rail
7. WOD Glass Slim Sliding Track
8. Woven Pile Brush Seal
9. 50mm Framed Single Glazed Door Profile
10. Glass Slim U main profile
11. Glass leveler
12. MDF 19x10mm
13. Acoustic Drop Down Seal



Section A



Section B



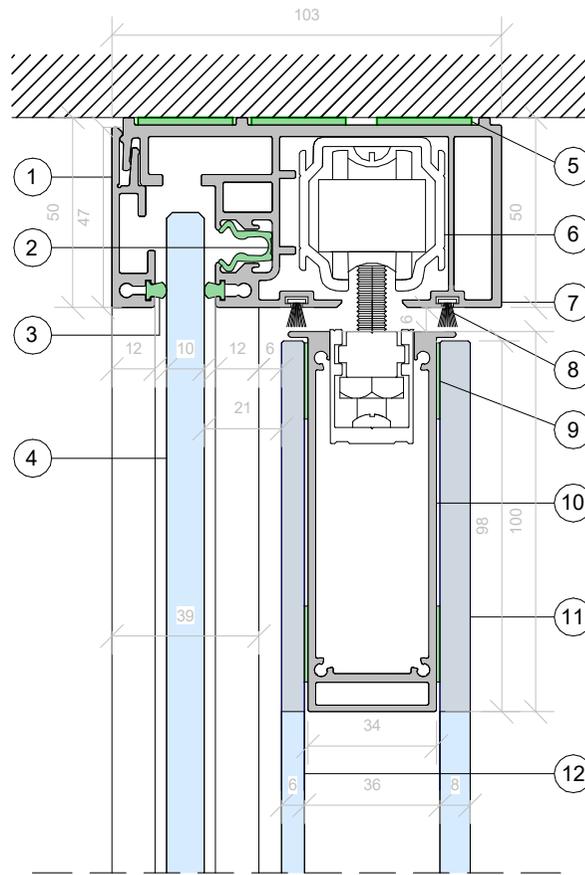
JUNCTION DRAWINGS

Vertical detail
50mm Double Glazed Door

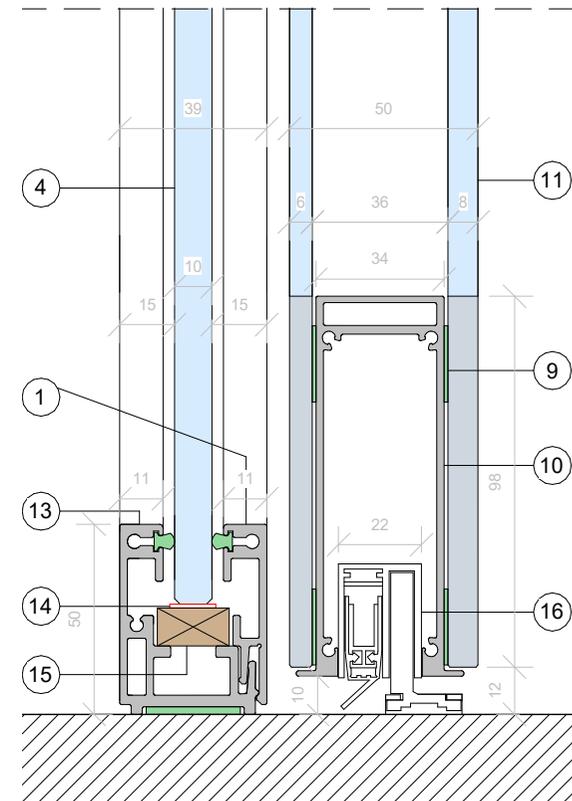
E: 1/2

Component key:

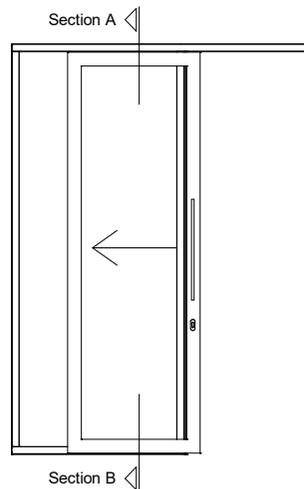
1. Glass Slim U side cover
2. Nylon Clip
3. Polyurethane foam seals
4. 10 or 12mm Glass
5. Acoustic foam strip
6. Sliding Door Rail
7. WOD Glass Slim Sliding Track
8. Woven Pile Brush Seal
9. THB Glue Tape
10. 50mm Double Glazed Door Profile
11. 8mm Glass
12. 6mm Glass
13. Glass Slim U main profile
14. Glass leveler
15. MDF 19x10mm
16. Acoustic Drop Down Seal



Section A



Section B



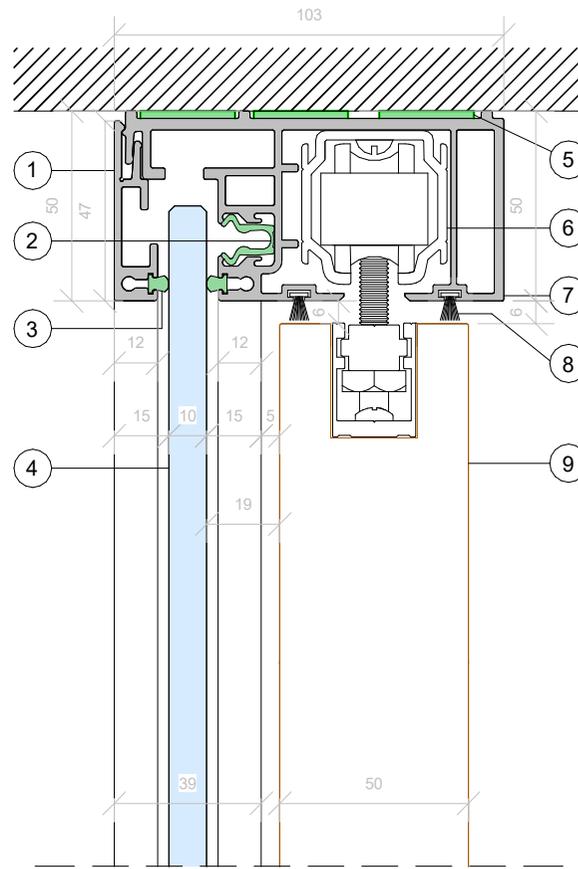
JUNCTION DRAWINGS

Vertical detail
50mm Opaque Door

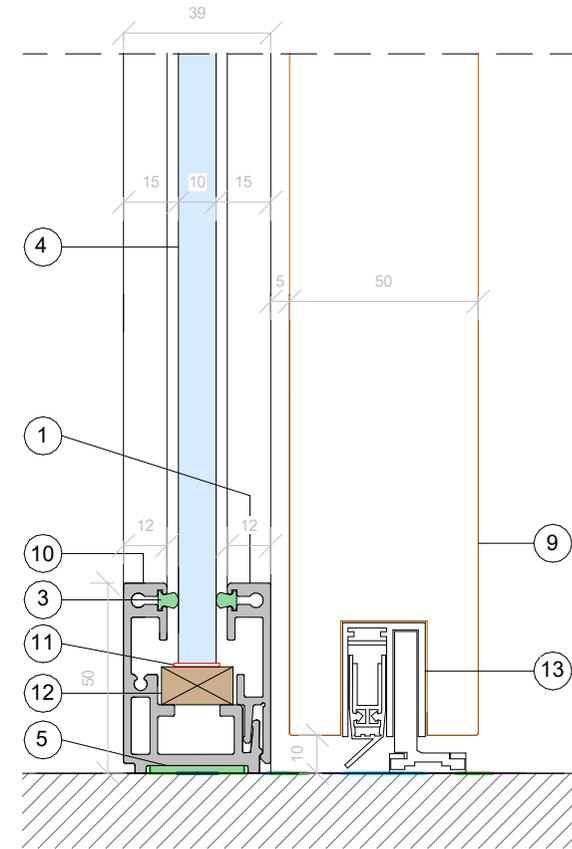
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Component key:

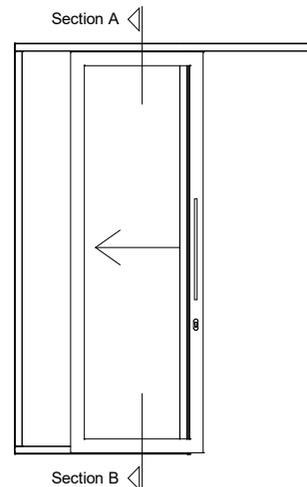
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2. Nylon Clip
3. Polyurethane foam seals
4. 10 or 12mm Glass
5. Acoustic foam strip
6. Sliding Door Rail
7. WOD Glass Slim Sliding Track
8. Woven Pile Brush Seal
9. 50mm Opaque Door
10. Glass Slim U main profile
11. Glass leveler
12. MDF 19x10mm
13. Acoustic Drop Down Seal



Section A



Section B



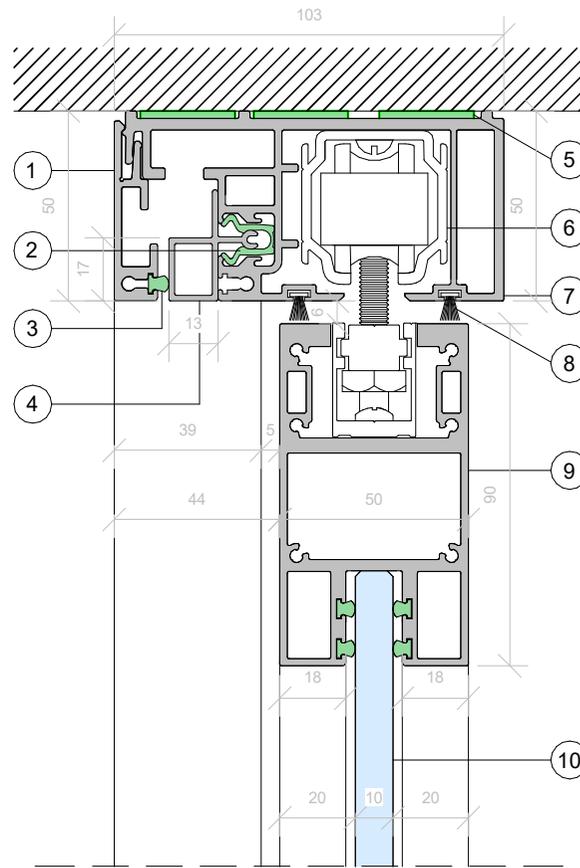
JUNCTION DRAWINGS

Vertical detail
50mm Framed Single Glazed Door

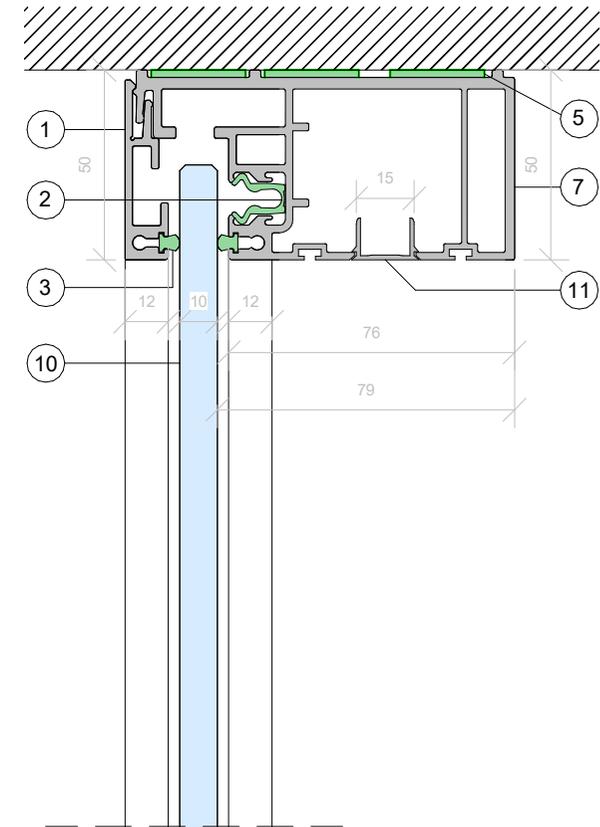
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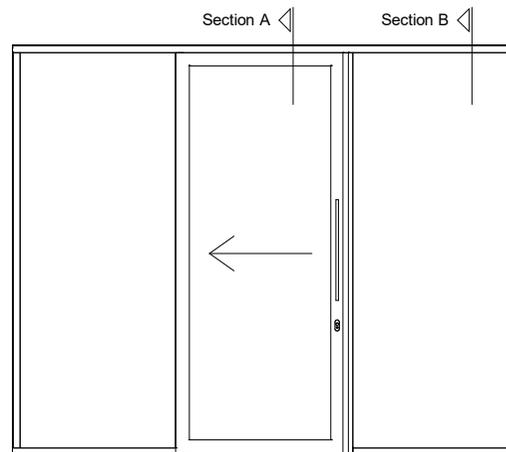
1. Glass Slim U side cover
2. Nylon Clip
3. Polyurethane foam seals
4. WOD Glass Slim Sliding Track Side Cover
5. Acoustic foam strip
6. Sliding Door Rail
7. WOD Glass Slim Sliding Track
8. Woven Pile Brush Seal
9. 50mm Framed Single Glazed Door Profile
10. 10 or 12mm Glass
11. WOD Glass Slim Sliding Track Central Cover



Section A

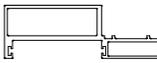
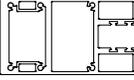
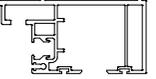


Section B



COMPONENT IDENTIFICATION

ALUMINIUM COMPONENT

PRODUCT REFERENCE	DETAIL	DESCRIPTION	PRODUCT REFERENCE	COMPONENT I.D	DESCRIPTION
L83828		Glass Slim U main profile	L83997		WOD Glass Slim End Profile
L83829		Glass Slim U side cover	L83996		WOD Glass Slim Side Vertical Profile
L83994		50mm Framed Single Glass Door Profile	L83998		WOD Glass Slim Sliding Track Side Cover
NW.181.005		50mm Double Glass Door Profile	L83999		WOD Glass Slim Sliding Track Central Cover
L83995		WOD Glass Slim Sliding Track			

CONNECTORS

DETAIL	REFERENCE
	Connector H
	Connector K
	Connector M
	Connector L

COMPONENT IDENTIFICATION

PLASTIC / FOAM / BRUSH COMPONENTS

PRODUCT REFERENCE	DETAIL	DESCRIPTION	PRODUCT REFERENCE	DETAIL	DESCRIPTION
- RP048-950GS01 (4.8x9,5mm) - RP048-600GS01 (4.8x6mm)		Woven Pile Brush Seal	- Q-Lon_48750 (for 10mm glass) - Q-Lon_48650 (for 12mm glass)		Polyurethane foam seals
IS00030032		Acoustic foam strip 20x3mm	11300		Acoustic PETG 10x10mm
5012/1 NAT		Glass Leveler 1mm	750P (Black) 750 NAT (White)		Nylon Clip
A7200		THB Glue tape 20x1mm			

MISCELLANEOUS COMPONENTS

PRODUCT REFERENCE	COMPONENT I.D	DESCRIPTION
SF-RA 125		Sliding Door Rail
Burlete Planet SN – 105118		Acoustic Drop Down Seal
PN00060020		MDF 19x10mm



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