



Discover a flexible approach to
the design of quality sliding systems.



AMFLEX[®]
SLIDING SYSTEMS



AMFLEX Sliding Door Systems with Aluminium Profiles

AMFLEX sliding systems are based on easily treatable aluminium profiles and accurately selected functional components of high quality.

Design of the systems is developed taking into account suggestions and requirements of clients, as well as based on gained experience during years.

Each range of AMFLEX sliding systems provides different design and functionality solutions; therefore they can be used in different interiors in buildings, of both private and public importance.

Sliding door systems are easy to install, and operate perfectly, and last for a long period of time.

Along with the sliding systems we have developed a range of LED mirrors, furniture fronts, as well as table frame constructions with the AMFLEX trademark.

Each stage of product development, from the first blueprint to manufacturing the order, conforms to the highest quality standard.





The A10 Profile Sliding Door System

- **Mechanism type** Hidden
- **Maximum door weight** 100 kg
- **Guides** Double or one-piece
- **Filling** Glass: 4 mm
Board: 10 mm
- **Door fixing** Can be equipped with the soft-close or a simple door stopper
- **Advantages** The door slides very quietly, and with a convenient handle it is easy to open and close the door. A recess on the side of the handle makes it easier to affix the dust brush. A recess on the side of the profile makes precision drilling easier.
- **Application** Living room, bedroom, closet, garage and other premises
- **Profile colours**

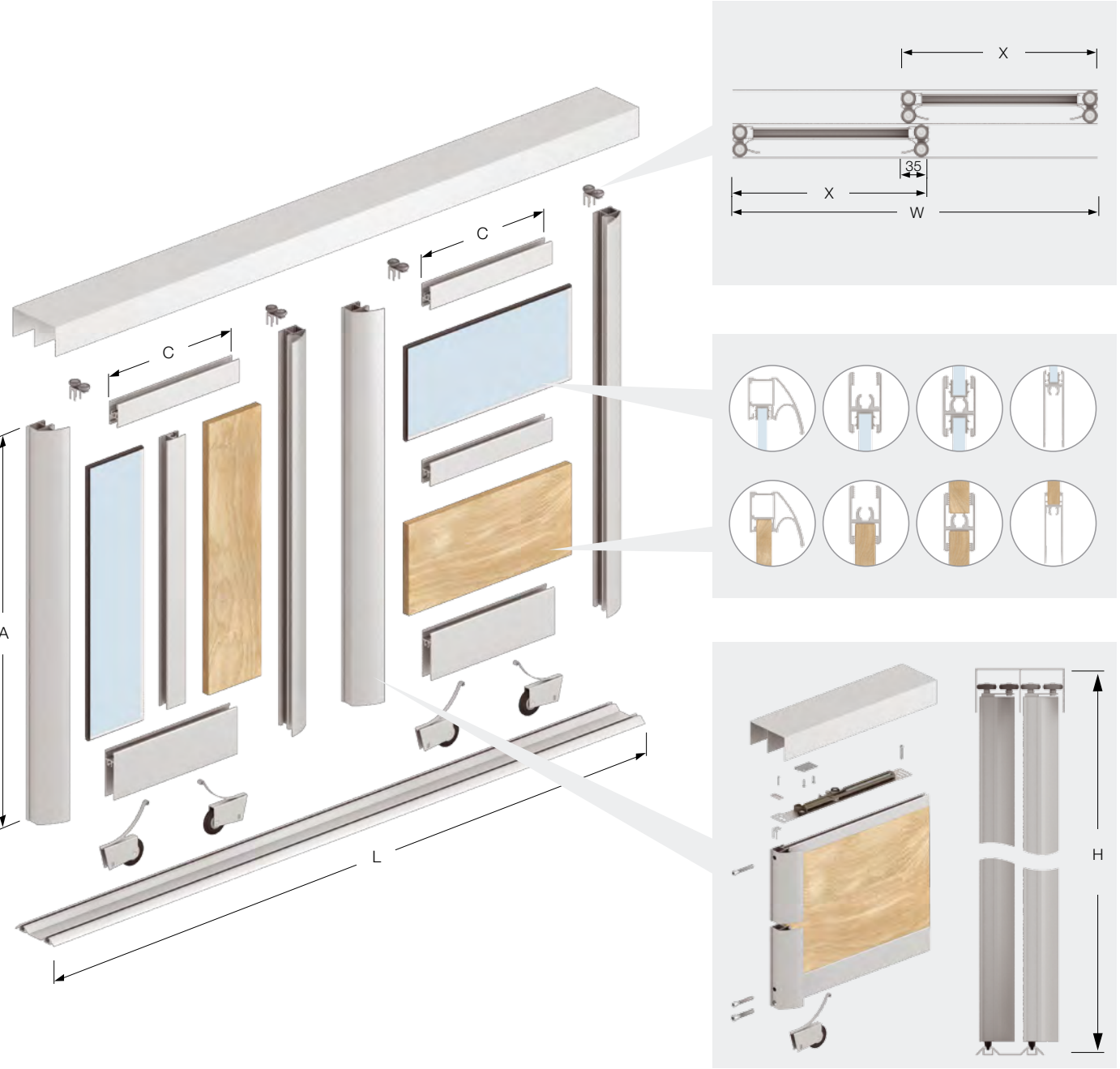
Stainless steel	Natural aluminium / Silver
Gold matt	Bronze matt / Dark brown
Champagne / Light brown	White

The A-profile is one of the most popular sliding door system profiles to have such a neutral and tasteful form. It will fit in into almost any design and interior solution.





System A10 technical specification



Colours available for A10 profile

Stainless steel
Natural aluminium / Silver
Gold matt
Bronze matt / Dark brown
Champagne / Light brown
White

Technical information

	Parameters
H	Opening height
W	Opening width
Y	Door leaf height
X	Door leaf width
A	Handle profile length
L	Track length
B	Vertical connecting profile length
C	Horizontal profile length
N	Door leaf number

Calculation table

	Without soft close	With soft close
Y	H - 37	H - 47
X	$\frac{W+(35(N-1))}{N}$	$\frac{W+(35(N-1))}{N}$
L	W - 2	W - 2
A	H - 37	H - 47
B	A - 78	A - 78
C	X - 52	X - 52

System A10 components

Technical drawing	Title	Article		
		2.5 m	2.9 m	5.8 m
	A10 vertical handle	401.25.025	401.25.000	401.25.058
		401.25.225	401.25.200	401.25.258
			401.25.500	
		401.25.725	401.25.700	401.25.758
			401.25.900	
			401.25.800	
	Double top track			401.01.002
				401.01.202
				401.01.502
				401.01.702
				401.01.902
				401.01.802
	Double bottom track			401.02.002
				401.02.202
				401.02.502
				401.02.702
				401.02.902
				401.02.802
	Bottom horizontal profile			401.18.005
				401.18.205
				401.18.505
				401.18.705
				401.18.905
				401.18.805
	Top horizontal profile			401.17.005
				401.17.205
				401.17.505
				401.17.705
				401.17.905
				401.17.805
	Wheel set		401.27.A100	
	Soft-close set		401.29.500	
	Mounting screw		401.27.971	
	Stopper		401.29.100	
	Gasket for glass		401.19.010	
	Brush sealing		401.45.110	
			401.45.120	
			401.45.130	
			401.45.170	
	Brush sealing end holder		401.30.001	



The A18 Profile Sliding Door System

- **Mechanism type** Hidden
- **Maximum door weight** 100 kg
- **Guides** Double or one-piece
- **Filling** Glass: 4 mm
Board: 18 mm
- **Door fixing** Can be equipped with the soft-close or a simple door stopper
- **Advantages** The door slides very quietly, and with a convenient handle it is easy to open and close the door. A recess on the side of the handle makes it easier to affix the dust brush. A recess on the side of the profile makes precision drilling easier.
- **Application** Living room, bedroom, closet, garage and other premises
- **Profile colours**

Natural aluminium / Silver

Bronze matt / Dark brown

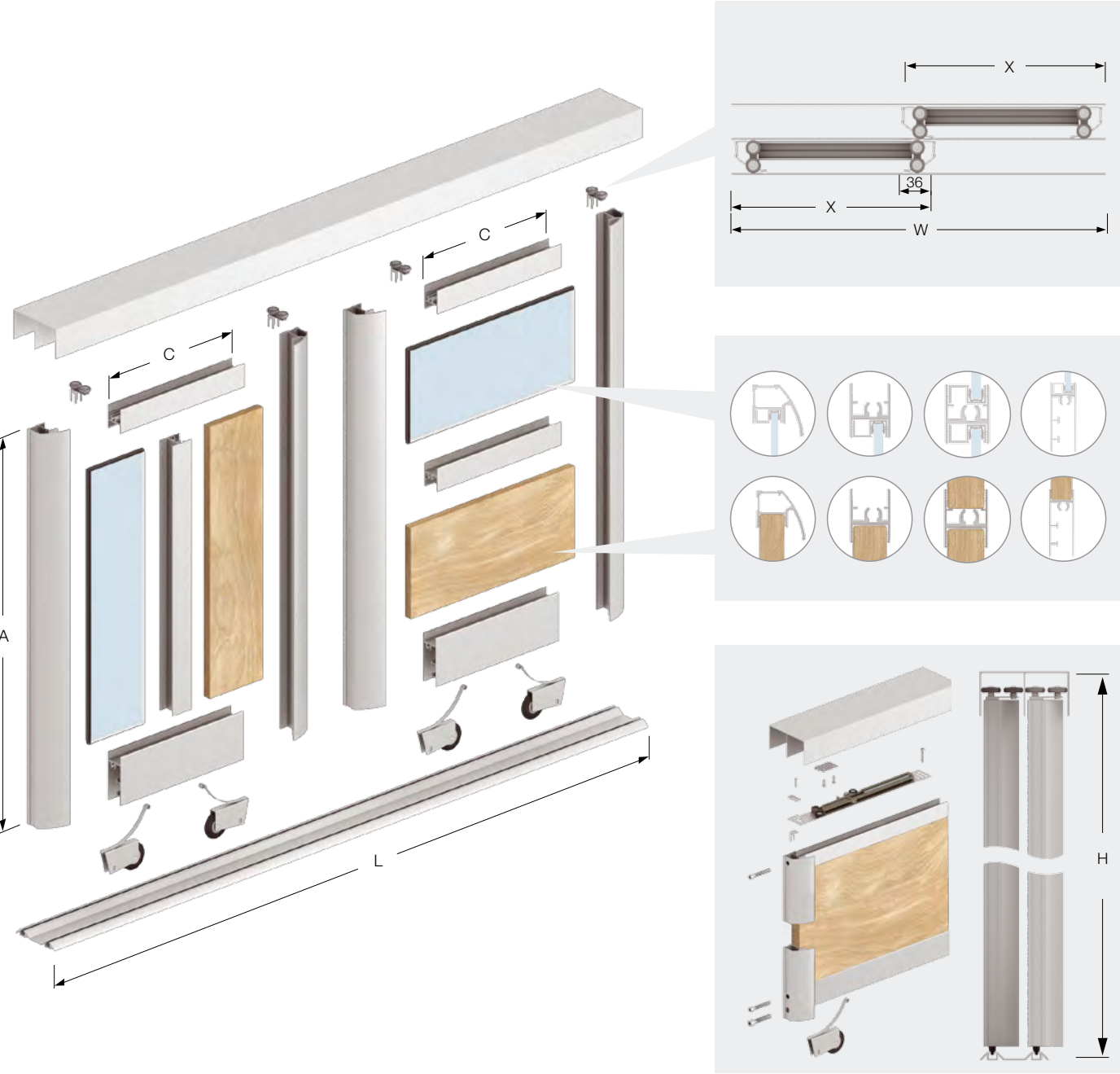
Champagne / Light brown

The A-profile is one of the most popular sliding door system profiles to have such a neutral and tasteful form. It will fit in into almost any design and interior solution.





System A18 technical specification



Colours available for A18 profile

Natural aluminium / Silver
Bronze matt / Dark brown
Champagne / Light brown

Technical information

	Parameters
H	Opening height
W	Opening width
Y	Door leaf height
X	Door leaf width
A	Handle profile length
L	Track length
B	Vertical connecting profile length
C	Horizontal profile length
N	Door leaf number

Calculation table

	Without soft close	With soft close
Y	H - 37	H - 47
X	$\frac{W+(36(N-1))}{N}$	$\frac{W+(36(N-1))}{N}$
L	W - 2	W - 2
A	H - 37	H - 47
B	A - 81	A - 81
C	X - 52	X - 52

System A18 components

Technical drawing	Title	Article		
		2.5 m	2.9 m	5.8 m
	A18 vertical handle	401.35.225	401.35.200 401.35.700 401.35.900	401.35.258
	Double top track			401.01.202 401.01.702 401.01.902
	Double bottom track			401.02.202 401.02.702 401.02.902
	Bottom horizontal profile			401.33.200 401.33.700 401.33.900
	Top horizontal profile			401.32.200 401.32.700 401.32.900
	Insert for glass			401.30.200 401.30.700 401.30.900
	Wheel set		401.27.A100	
	Soft-close set		401.29.500	
	Mounting screw		401.27.971	
	Stopper		401.29.100	
	Gasket for glass		125.010.12.132	
	Brush sealing		401.45.110 401.45.120 401.45.130	
	Brush sealing end holder		401.30.001	



The J10* Profile Sliding Door System

- **Mechanism type** Hidden
- **Maximum door weight** 100 kg
- **Guides** Double or one-piece
- **Filling** Glass: 4 mm
Board: 10 mm
- **Door fixing** Can be equipped with the soft-close or a simple door stopper
- **Advantages** The door slides very quietly, and with a convenient handle it is easy to open and close the door. A recess on the side of the handle makes it easier to affix the dust brush. A recess on the side of the profile makes precision drilling easier.
- **Application** Living room, bedroom, closet, garage and other premises
- **Profile colours**

Stainless steel	Natural aluminium / Silver
Gold matt	Bronze matt / Dark brown
Champagne / Light brown	

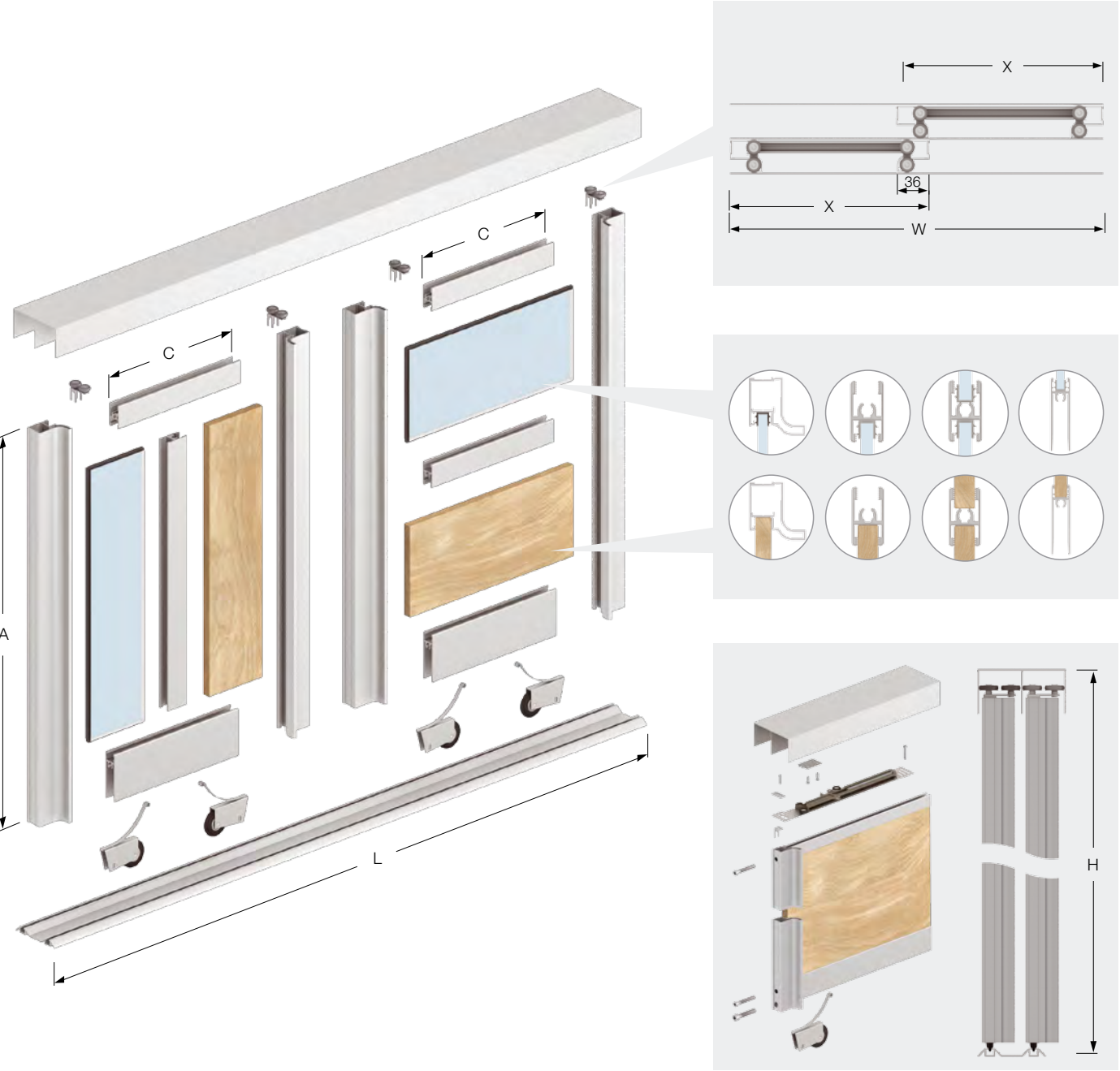
**Patented design*

The J-profile is special in terms of its flexible design properties because it will fit in excellently, both with classic and refined or industrial design. Moreover, it is very convenient and handy in terms of door use.





System J10 technical specification



Colours available for J10 profile

Stainless steel
Natural aluminium / Silver
Gold matt
Bronze matt / Dark brown
Champagne / Light brown

Technical information

	Parameters
H	Opening height
W	Opening width
Y	Door leaf height
X	Door leaf width
A	Handle profile length
L	Track length
B	Vertical connecting profile length
C	Horizontal profile length
N	Door leaf number

Calculation table

	Without soft close	With soft close
Y	H - 37	H - 47
X	$\frac{W+(36(N-1))}{N}$	$\frac{W+(36(N-1))}{N}$
L	W - 2	W - 2
A	H - 37	H - 47
B	A - 78	A - 78
C	X - 62	X - 62

System J10 components

Technical drawing	Title	Article	
		2.9 m	5.8 m
	J10 vertical handle	401.55.000	401.55.058
		401.55.200	401.55.258
		401.55.500	401.55.558
		401.55.700	401.55.758
		401.55.900	
	Double top track		401.01.002
			401.01.202
			401.01.502
			401.01.702
			401.01.902
	Double bottom track		401.02.002
			401.02.202
			401.02.502
			401.02.702
			401.02.902
	Bottom horizontal profile		401.18.005
			401.18.205
			401.18.505
			401.18.705
			401.18.905
	Top horizontal profile		401.17.005
			401.17.205
			401.17.505
			401.17.705
			401.17.905
	Wheel set	401.27.A100	
	Soft-close set	401.29.500	
	Mounting screw	401.27.971	
	Stopper	401.29.100	
	Gasket for glass	401.19.010	
	Brush sealing		401.45.110
			401.45.120
			401.45.130
	Brush sealing end holder	401.30.001	



The J18* Profile Sliding Door System

- **Mechanism type** Hidden
- **Maximum door weight** 100 kg
- **Guides** Double or one-piece
- **Filling** Glass: 4 mm
Board: 18 mm
- **Door fixing** Can be equipped with the soft-close or a simple door stopper
- **Advantages** The door slides very quietly, and with a convenient handle it is easy to open and close the door. A recess on the side of the handle makes it easier to affix the dust brush. A recess on the side of the profile makes precision drilling easier.
- **Application** Living room, bedroom, closet, garage and other premises
- **Profile colours** Natural aluminium / Silver

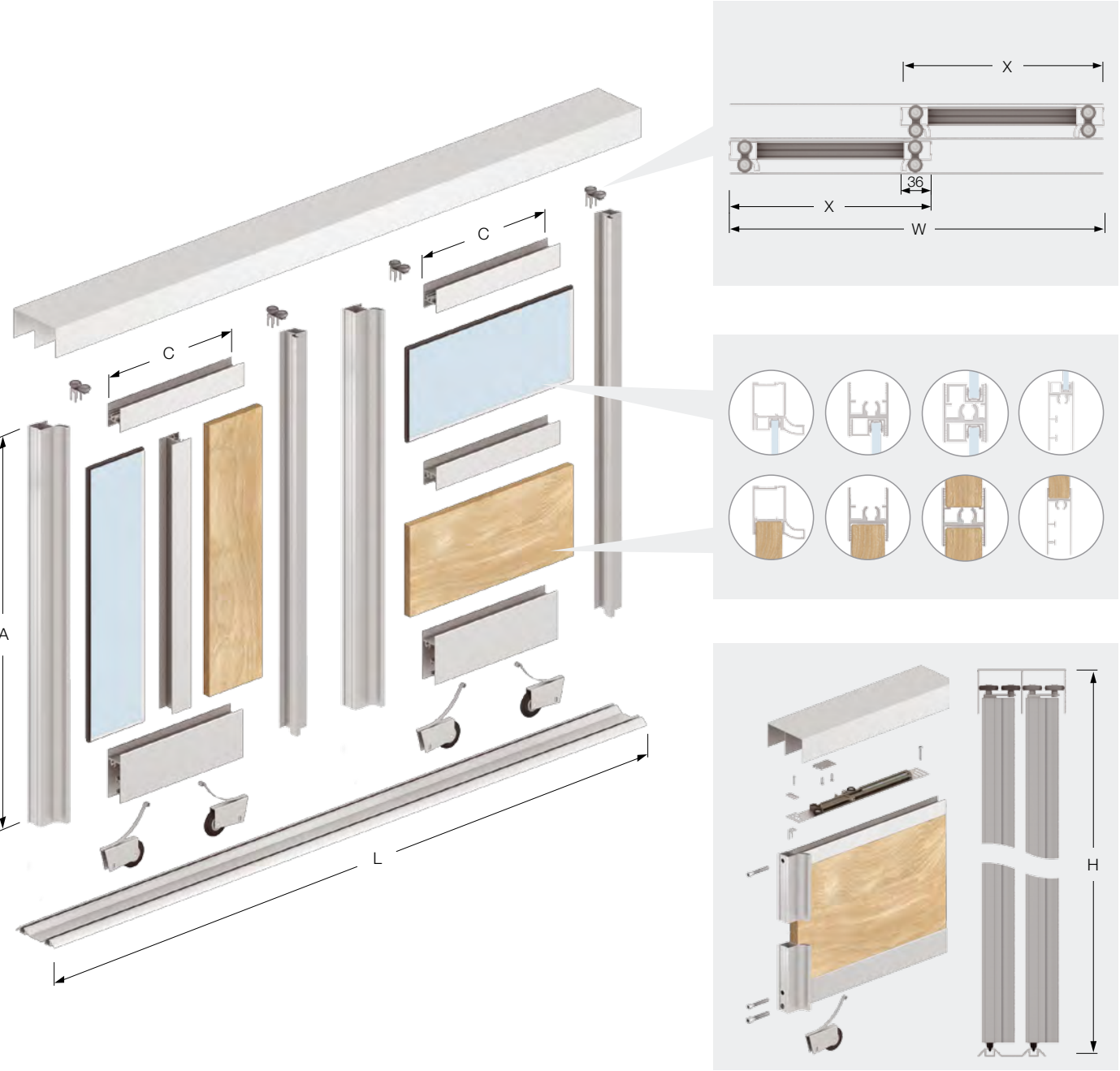
**Patented design*

The J-profile is special in terms of its flexible design properties because it will fit in excellently, both with classic and refined or industrial design. Moreover, it is very convenient and handy in terms of door use.





System J18 technical specification



Colours available for J18 profile

Natural aluminium / Silver

	Parameters
H	Opening height
W	Opening width
Y	Door leaf height
X	Door leaf width
A	Handle profile length
L	Track length
B	Vertical connecting profile length
C	Horizontal profile length
N	Door leaf number

	Without soft close	With soft close
Y	H - 37	H - 47
X	$\frac{W+(36(N-1))}{N}$	$\frac{W+(36(N-1))}{N}$
L	W - 2	W - 2
A	H - 37	H - 47
B	A - 81	A - 81
C	X - 66	X - 66

System J18 components

Technical drawing	Title	Article	
		2.9 m	5.8 m
	J18 vertical handle	401.34.200	401.34.258
	Double top track		401.01.202
	Double bottom track		401.02.202
	Bottom horizontal profile		401.33.200
	Top horizontal profile		401.32.200
	Insert for glass		401.30.200
	Wheel set	401.27.A100	
	Soft-close set	401.29.500	
	Mounting screw	401.27.971	
	Stopper	401.29.100	
	Gasket for glass	125.010.12.132	
	Brush sealing	401.45.110	
	Brush sealing end holder	401.30.001	



The H18 Profile Sliding Door System

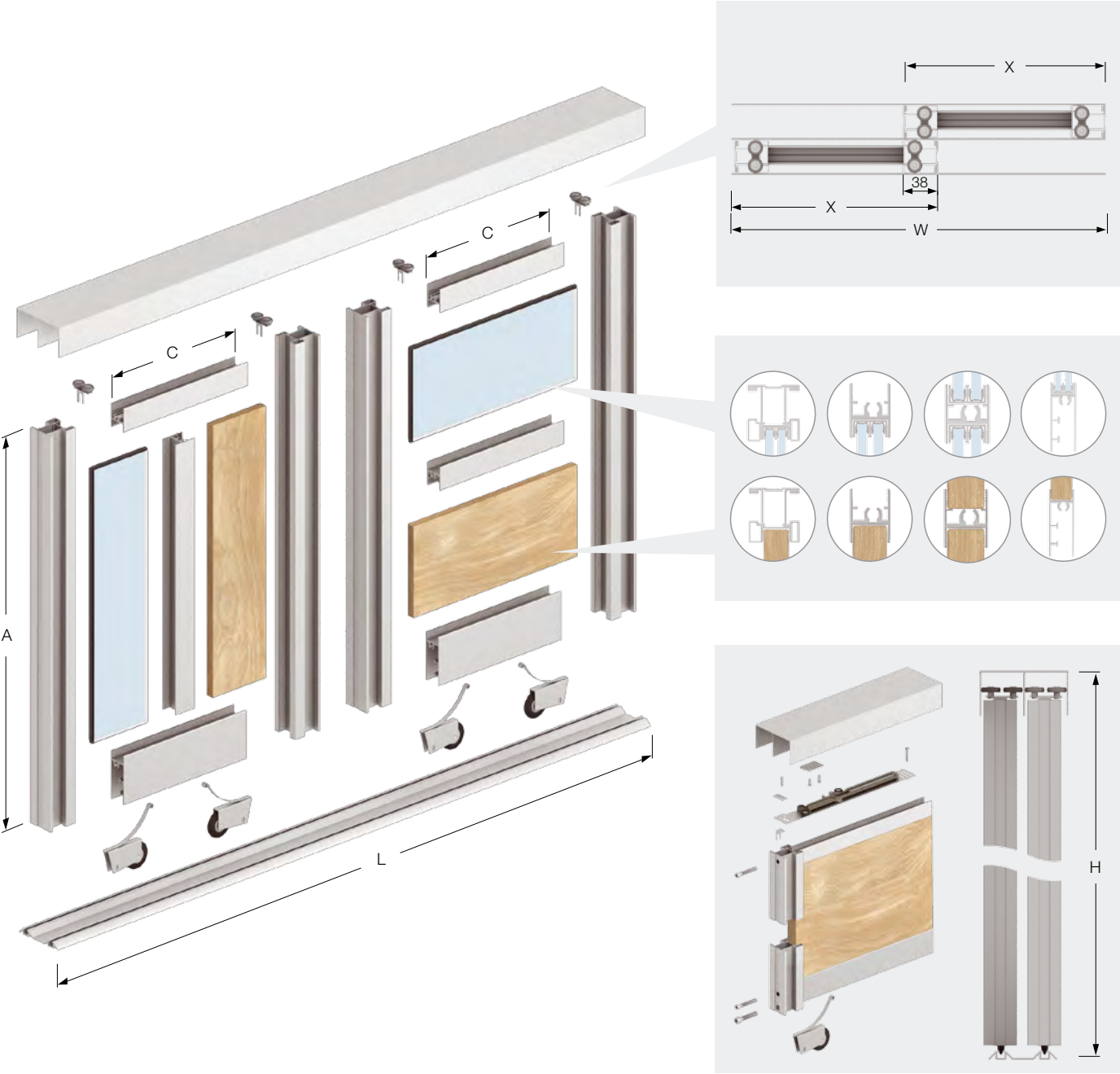
- **Mechanism type** Hidden
- **Maximum door weight** 100 kg
- **Guides** Double or one-piece
- **Filling** Glass: 4 mm
Board: 18 mm
- **Door fixing** Can be equipped with the soft-close or a simple door stopper
- **Advantages** May be used for the separation of premises. The doors slide very quietly, and with a convenient handle it is easy to open and close the doors from both sides. A recess on the side of the handle makes it easier to affix the dust brush. A recess on the side of the profile makes precision drilling easier. It is possible to use the 4 mm material in different ways on each side of the door by adjusting it to the varying interiors of the individual separated premises.
- **Application** Living room, office, bedroom, closet, garage and other premises
- **Profile colours** Natural aluminium / Silver

Modern design, functional solution, and convenient use: this sliding system's handle which is created on both sides serves to unite these features. The system can be used not only for built-in closets, but also for the separation of premises.





System H18 technical specification



Colours available for H18 profile

Natural aluminium / Silver

Technical information	
Parameters	
H	Opening height
W	Opening width
Y	Door leaf height
X	Door leaf width
A	Handle profile length
L	Track length
B	Vertical connecting profile length
C	Horizontal profile length
N	Door leaf number

Calculation table		
	Without soft close	With soft close
Y	H - 37	H - 47
X	$\frac{W+(38(N-1))}{N}$	$\frac{W+(38(N-1))}{N}$
L	W - 2	W - 2
A	H - 37	H - 47
B	A - 81	A - 81
C	X - 75	X - 75

System H18 components

Technical drawing	Title	Article		
		2.5 m	2.9 m	5.8 m
	H18 vertical handle	401.38.225	401.38.200	401.38.258
	Double top track			401.01.202
	Single top track			401.01.201
	Double bottom track			401.02.202
	Single bottom track			401.02.201
	Bottom horizontal profile			401.33.200
	Top horizontal profile			401.32.200
	Insert for glass			401.30.200
	Insert for double glass			401.31.200
	Wheel set	401.27.H100		
	Soft-close set	401.29.500		
	Mounting screw	401.27.971		
	Stopper	401.29.100		
	Gasket for glass	125.010.12.132		
	Brush sealing	401.45.110		
	Brush sealing end holder	401.30.001		



The P10 Profile Sliding Door System

- **Mechanism type** Hidden
- **Maximum door weight** 100 kg
- **Guides** Double or one-piece
- **Filling** Glass: 4 mm
Board: 10 mm
- **Door fixing** Can be equipped with the soft-close or a simple door stopper
- **Advantages** The door slides very quietly, and with a convenient handle it is easy to open and close the door. A recess on the side of the handle makes it easier to affix the dust brush. A recess on the side of the profile makes precision drilling easier.
- **Application** Living room, bedroom, closet, garage and other premises
- **Profile colours**

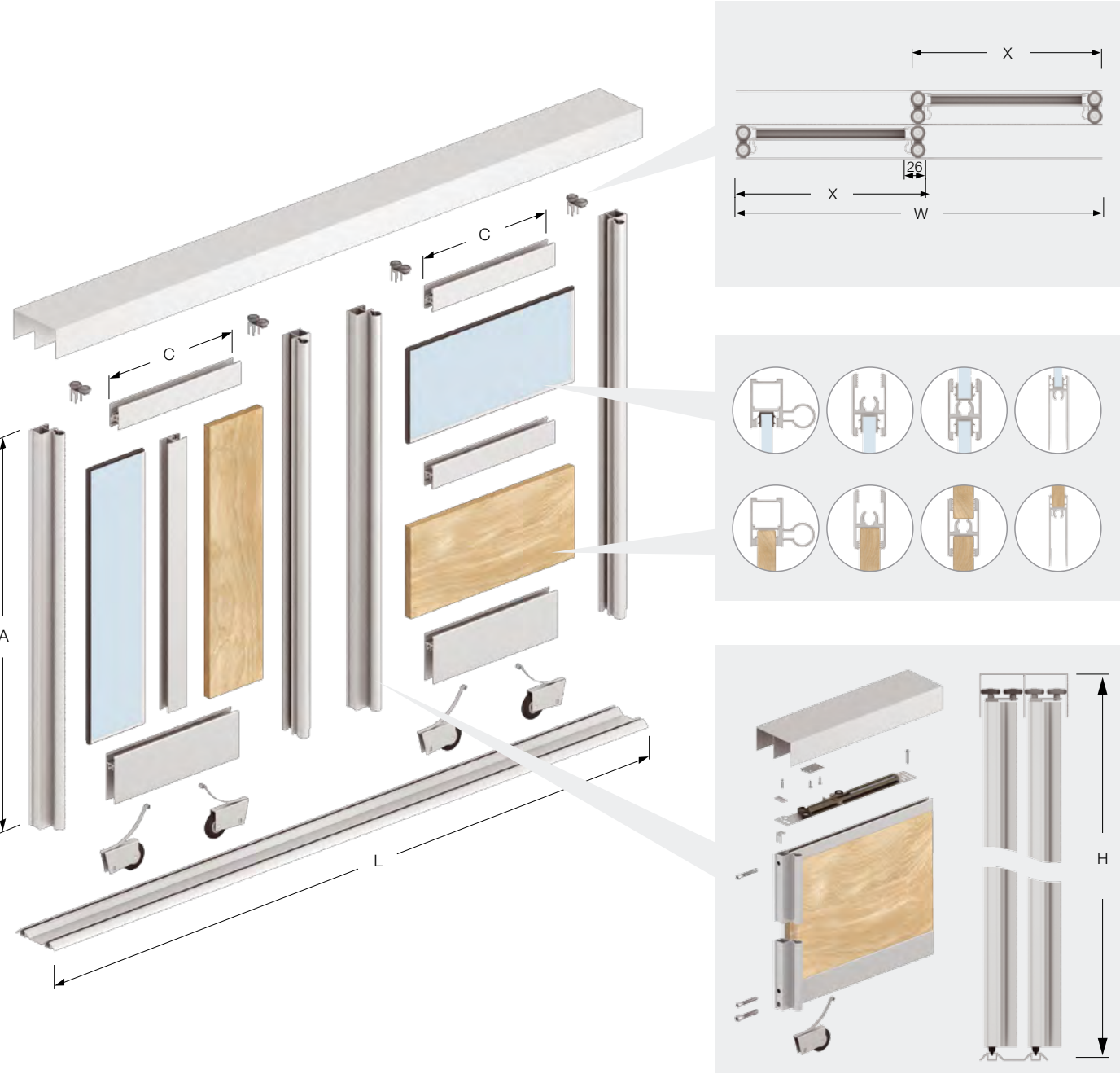
Stainless steel	Natural aluminium / Silver
Gold matt	Bronze matt / Dark brown

The design of the P-profile sliding system is derived from the popular furniture rail handles that make this design useful not only as an individual accent, but it is also easily combined with furniture handles or other rail solutions.





System P10 technical specification



Colours available for P10 profile

Stainless steel
Natural aluminium / Silver
Gold matt
Bronze matt / Dark brown

Technical information

	Parameters
H	Opening height
W	Opening width
Y	Door leaf height
X	Door leaf width
A	Handle profile length
L	Track length
B	Vertical connecting profile length
C	Horizontal profile length
N	Door leaf number

Calculation table

	Without soft close	With soft close
Y	H - 37	H - 47
X	$\frac{W+(26(N-1))}{N}$	$\frac{W+(26(N-1))}{N}$
L	W - 2	W - 2
A	H - 37	H - 47
B	A - 78	A - 78
C	X - 52	X - 52

System P10 components

Technical drawing	Title	Article	
		2.9 m	5.8 m
	P10 vertical handle	401.24.000	401.24.058
		401.24.200	401.24.258
		401.24.500	401.24.558
		401.24.700	401.24.758
	Double top track		401.01.002
			401.01.202
			401.01.502
			401.01.702
	Double bottom track		401.02.002
			401.02.202
			401.02.502
			401.02.702
	Bottom horizontal profile		401.18.005
			401.18.205
			401.18.505
			401.18.705
	Top horizontal profile		401.17.005
			401.17.205
			401.17.505
			401.17.705
	Wheel set	401.27.A100	
	Soft-close set	401.29.500	
	Mounting screw	401.27.971	
	Stopper	401.29.100	
	Gasket for glass	401.19.010	
	Brush sealing	401.45.110	
		401.45.120	
		401.45.130	
	Brush sealing end holder	401.30.001	



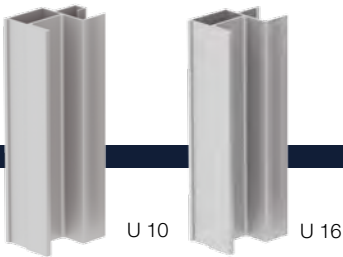
The U10 and U16 Profile Sliding Door System

- **Mechanism type** Visible
- **Maximum door weight** 60 kg
- **Guides** Double or one-piece
- **Filling** Glass: 4 mm
Board: 16 mm
- **Door fixing** Can be equipped with the soft-close or a simple door stopper
- **Advantages** The door slides very quietly, and with its convenient handle it is easy to open and close. There is no need for any drilling to arrange the doors in the profiles. A recess on the side of the handle makes it easier to affix the dust brush
- **Application** Living room, bedroom, closet, garage and other premises
- **Profile colours**

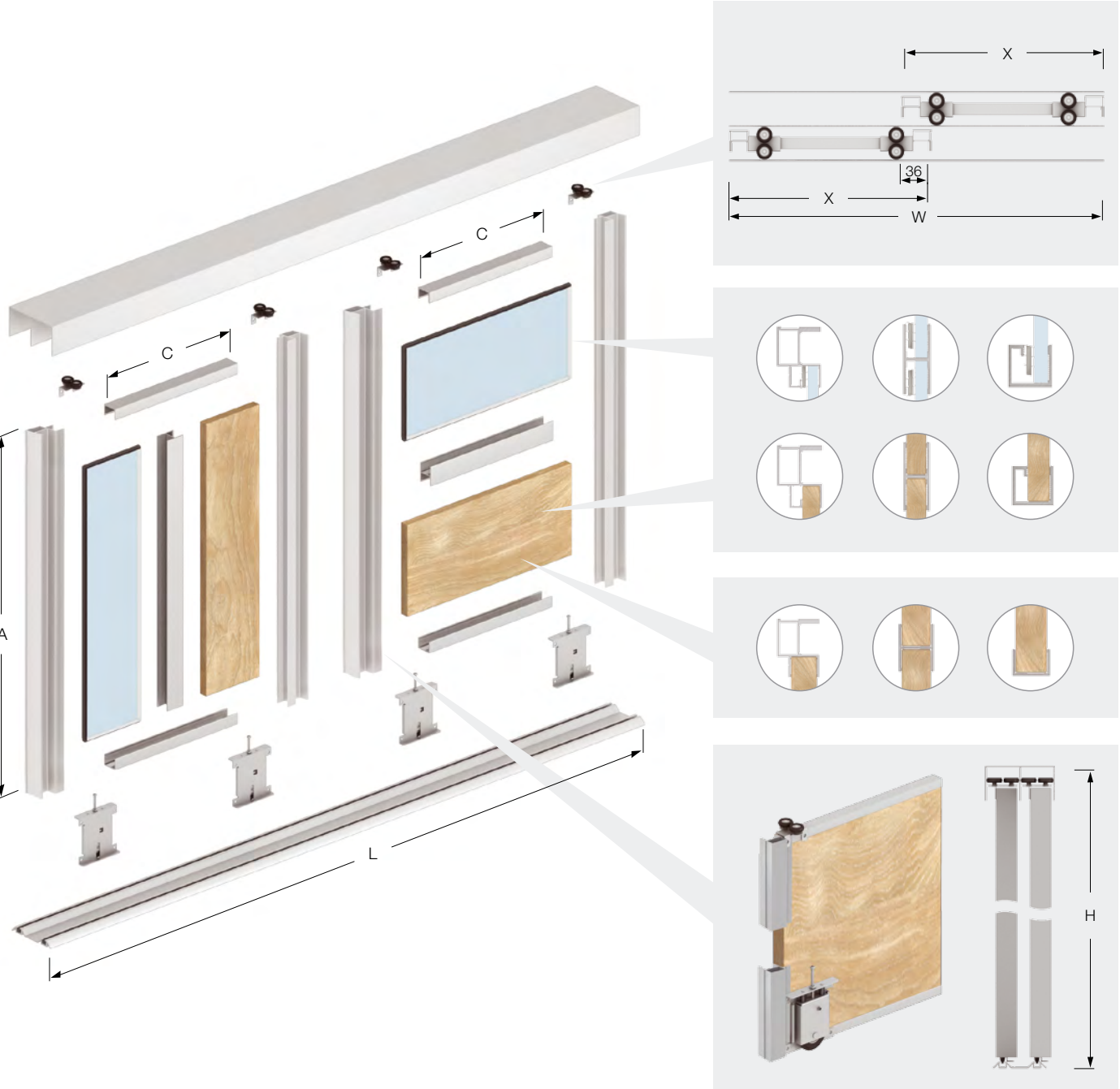
Stainless steel	Natural aluminium / Silver
Gold matt	Bronze matt / Dark brown

The U-profile is one of the latest offers from the AMFLEX sliding system range. Its design has been developed by trying to unite both functionally and aesthetically the popular C-profile system. In the U-version, the handle has obtained a more robust form that is more suitable to the trends inherent in modern interiors, and the system is equipped with the latest functionality options.





Systems U10 and U16 technical specification



U10 and U16 profile colors

Stainless steel
Natural aluminium / Silver
Gold matt
Bronze matt / Dark brown

Technical information

	Parameters
H	Opening height
W	Opening width
Y	Door leaf height
X	Door leaf width
A	Handle profile length
L	Track length
B	Vertical connecting profile length
C	Horizontal profile length
N	Door leaf number

Calculation table

	U10 Profile	U16 Profile
Y	H - 35	H - 35
X	$\frac{W+(36(N-1))}{N}$	$\frac{W+(36(N-1))}{N}$
L	W - 2	W - 2
A	H - 35	H - 35
B	A - 30	A - 30
C	X - 72	X - 72

Systems U10 and U16 components

Technical drawing	Title	Article	
		2.9 m	5.8 m
	U10 vertical handle	401.60.000	401.60.058
		401.60.200	401.60.258
		401.60.500	401.60.558
		401.60.700	401.60.758
	U16 vertical handle	401.61.000	401.61.058
		401.61.200	401.61.258
		401.61.500	401.61.558
		401.61.700	401.61.758
	Double top track		401.01.002
			401.01.202
			401.01.502
			401.01.702
	Double bottom track		401.02.002
			401.02.202
			401.02.502
			401.02.702
	U-10 horizontal profile		401.63.000
			401.63.200
			401.63.500
			401.63.700
	U-10 middle connecting profile		401.64.000
			401.64.200
			401.64.500
			401.64.700
	U-16 horizontal profile		401.11.000
			401.11.200
			401.11.502
			401.11.702
	U-16 middle connecting profile		401.16.000
			401.16.200
			401.16.502
			401.16.702
	Top wheel		401.27.012
	Bottom wheel		401.27.125
	Mounting screw, 7 mm, nickel plated		401.27.980
	Stopper		401.29.100
	Gasket for glass		401.45.000
			401.45.110
			401.45.120
			401.45.130
	Brush sealing		401.45.140
	Brush sealing end holder		401.30.001



The ECO Profile Sliding Door System

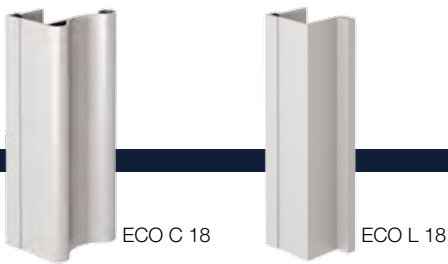
- **Mechanism type** Visible
- **Maximum door weight** 60 kg
- **Guides** Double or one-piece
- **Filling** Board 16 - 18 mm
- **Door fixing** Can be equipped with a simple door stopper
- **Advantages** The door slides very quietly, and with its convenient handle it is easy to open and close. There is no need for any drilling to arrange the doors in the profiles. A recess on the side of the handle makes it easier to affix the dust brush
- **Application** Living room, bedroom, closet, garage and other premises
- **Profile colours**

Natural aluminium / Silver

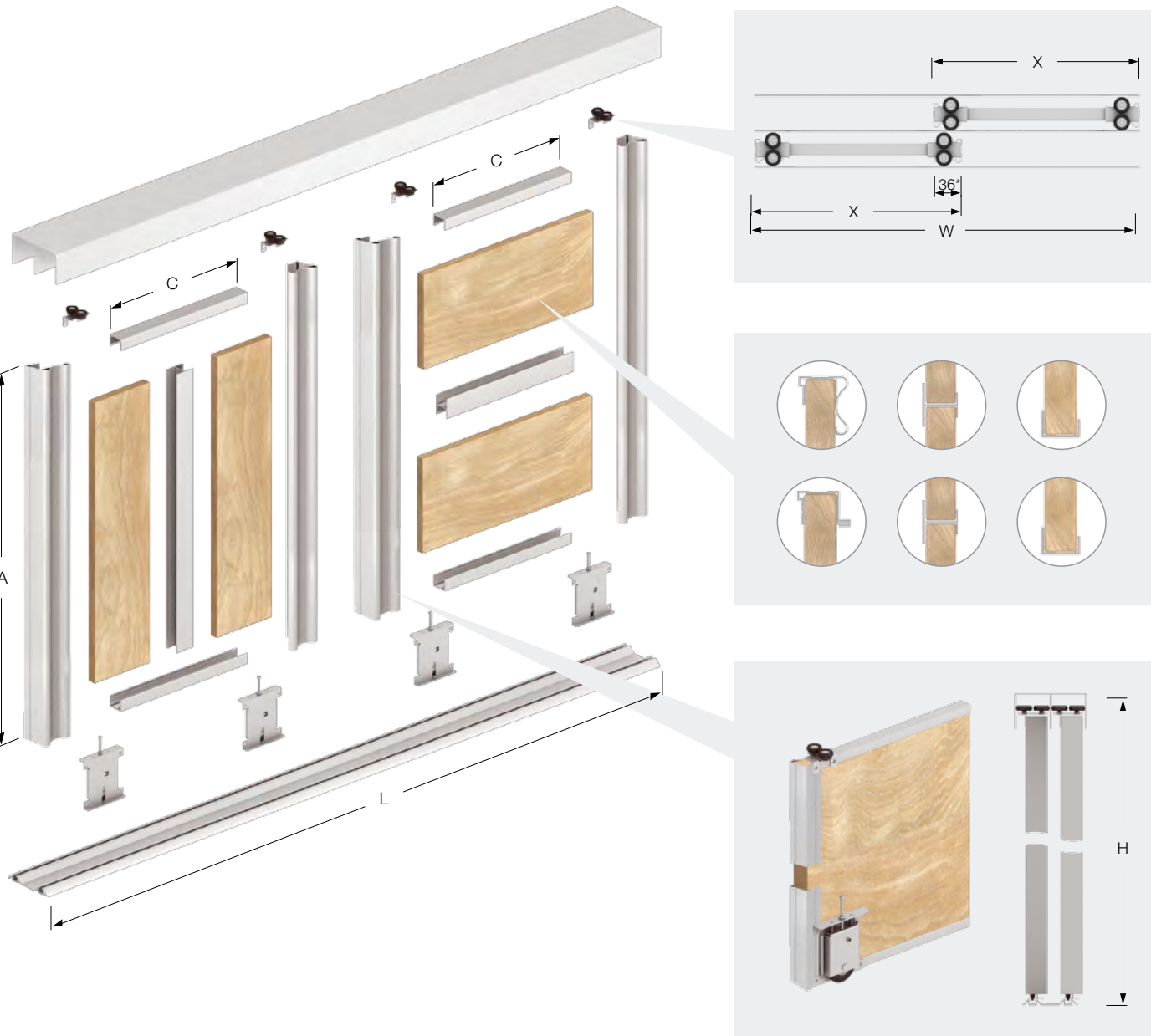
Bronze matt / Dark brown

The ECO-profile system is not only one of the most economical sliding systems, but it is also very simple to assemble without any additional drilling - you only have to fasten the rollers with a screw and the work is done.





Systems ECO C and ECO L technical specification



ECO C and ECO L profile colors

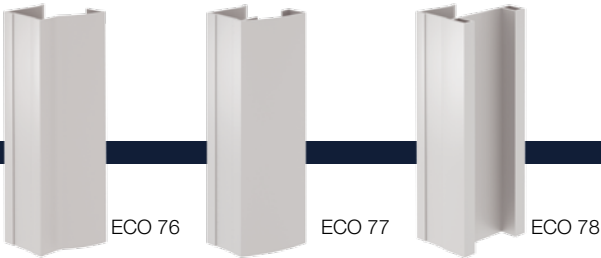
Natural aluminium / Silver
Bronze matt / Dark brown

Technical information	
	Parameters
H	Opening height
W	Opening width
Y	Door leaf height
X	Door leaf width
A	Handle profile length
L	Track length
B	Vertical connecting profile length
C	Horizontal profile length
N	Door leaf number

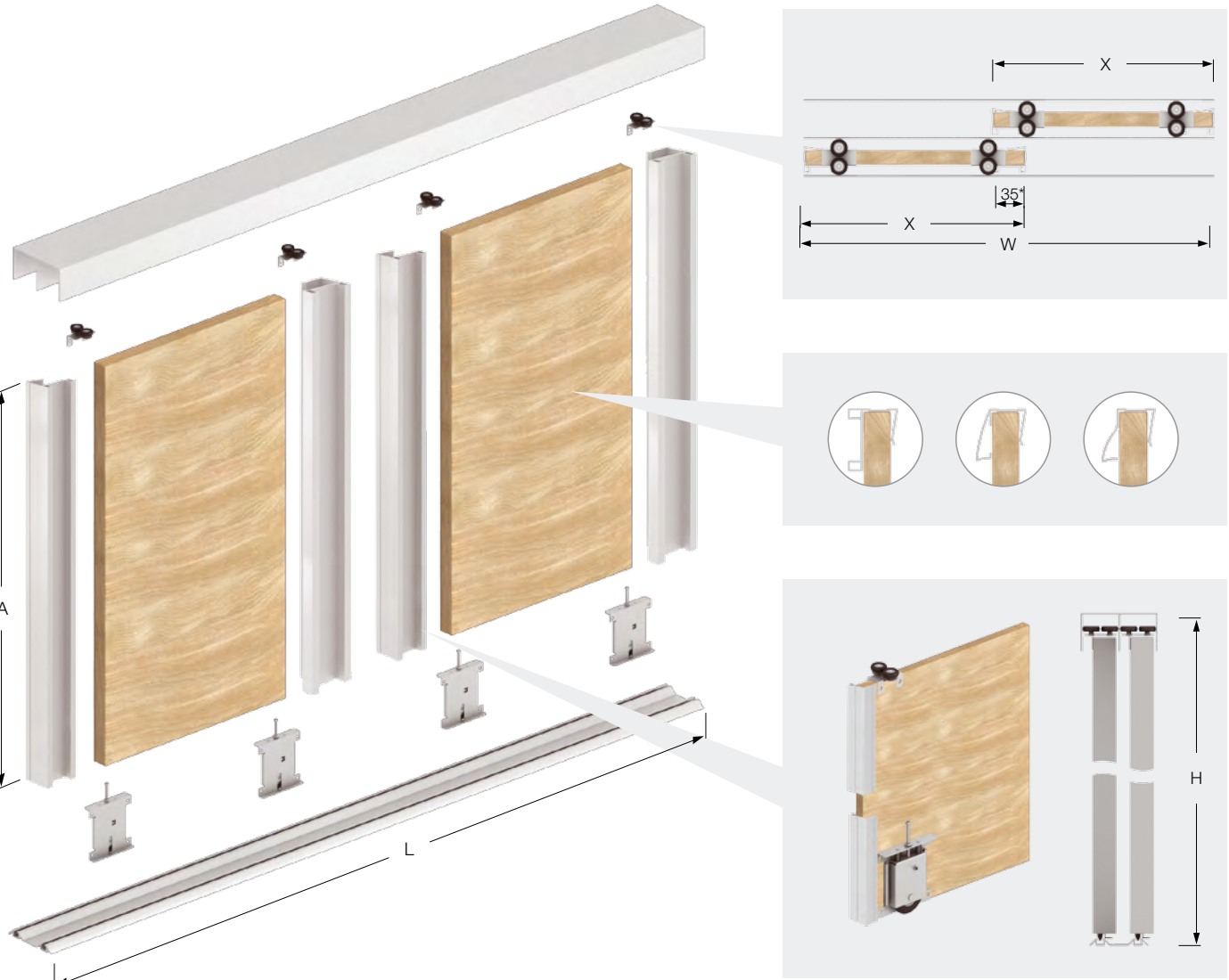
Calculation table		
	ECO C Profile	ECO L Profile
Y	H – 35	H – 35
X	$\frac{W+(36*(N-1))}{N}$	$\frac{W+(29*(N-1))}{N}$
L	W – 2	W – 2
A	H – 35	H – 35
B	A – 12	A – 12
C	X – 70	X – 38

Systems ECO C18 and ECO L18 components

Technical drawing	Title	Article	
		2.5 m	5.8 m
	ECO C18 vertical handle	401.42.225	
	ECO L18 vertical handle	401.41.225	
	Double top track		401.01.202
	Double bottom track		401.02.202
	ECO 18 horizontal profile		401.48.200
	ECO 18 middle connecting profile		401.43.200
	Top wheel		401.27.012
	Bottom wheel		401.27.125
	Mounting screw, 7 mm, nickel plated		401.27.980
	Stopper		401.29.100
	Brush sealing		401.45.110
	Brush sealing end holder		401.45.130
	Brush sealing end holder		401.30.001



System ECO 16 – 18 mm technical specification



Colours available for ECO profile

Natural aluminium / Silver

Bronze matt / Dark brown

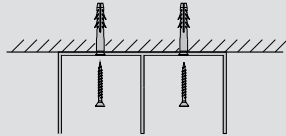
	Parameters
H	Opening height
W	Opening width
Y	Door leaf height
X	Door leaf width
A	Handle profile length
L	Track length
N	Door leaf number

	ECO 76 un ECO 78 Profiles	ECO 77 Profile
Y	H – 35	H – 35
X	$\frac{W+(29*(N-1))}{N}$	$\frac{W+(35*(N-1))}{N}$
L	W – 2	W – 2
A	H – 35	H – 35

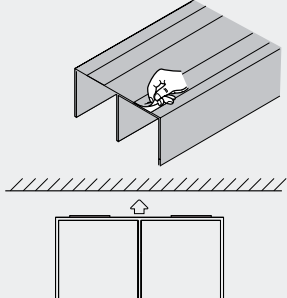
System ECO 16 – 18 mm components

Technical drawing	Title	Article	
		2.5 m	5.8 m
	ECO 76 vertical handle	401.76.200	
	ECO 77 vertical handle	401.77.200	
	ECO 78 vertical handle	401.78.200	
	Double top track		401.01.202
			401.01.702
	Double bottom track		401.02.202
			401.02.702
	Top wheel	401.27.012	
	Bottom wheel	401.27.125	
	Mounting screw, 7 mm, nickel plated	401.27.980	
	Stopper	401.29.100	
	Brush sealing	401.45.110	
		401.45.130	
	Brush sealing end holder	401.30.001	

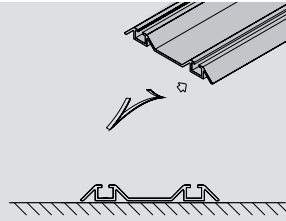
Mounting instruction

1a

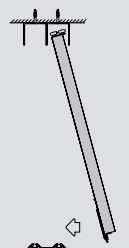
1.1. Attach the upper profile. Please make sure to choose appropriate fastenings for your mounting surface and ceiling construction.

1b

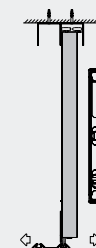
1.2. If the surface is very smooth and clean, the profile can be attached with double-sided mounting adhesive tape.

2

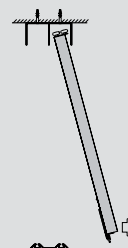
2.1. Insert the fastenings in the lower profile.
2.2. Position the lower profile in its approximate location, but do not yet attach it to the floor or mounting surface.

3

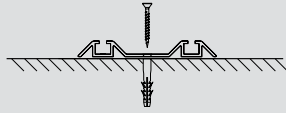
3.1. Put one door into the profiles.

4

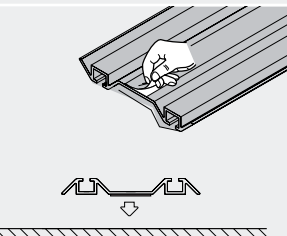
4.1. Use a spirit-level to make sure the door and lower profile are properly aligned. Please make sure both ends of the profile are level.
4.2. When the doors and the lower profile are properly aligned, mark the position of the lower profile.

5

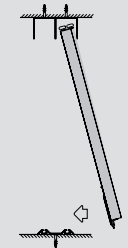
5.1. Take the doors out of the opening.

6a

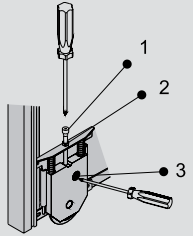
6.1. Attach the lower profile. Please make sure to choose appropriate fastenings for your mounting surface and floor construction.

6b

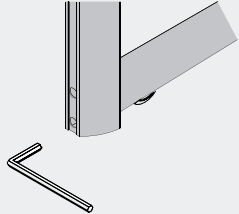
6.2. If the surface is very smooth and clean, the profile can be attached with double-sided mounting adhesive tape.

7

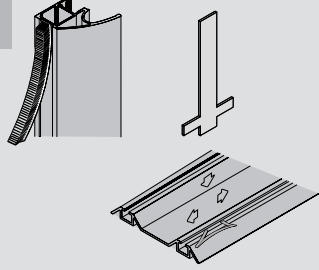
7.1. Put the doors into the profiles.

8a

8.1. Systems U10, U16 and ECO (8a)
8.1.1. Level the doors by using a screwdriver (Pz2) and adjusting the screw (1)
8.1.2. Secure the levelled position by attaching thenut (2)
8.1.3. To avoid noise from the wheel, secure it by adjusting the nut (3)

8b

8.2. Systems J10, J18, A10, A18, P-10, T10, H18 (8b)
8.2.1. To level the doors, use a 4mm key Sw4

9

9.1. Attach the dust protection strip
9.2. By using tool 401.29.000 adjust disposition of components

Quick table

	Profile colours	Door filling thick-ness	Soft close	Hidden wheel system	Double sided handle for room partitioning solutions	Customizable for solutions with double glass filling*	Handle can be filled with a matching or contrasting PVC edge.
A10	Stainless steel	Glass 4 mm Board 10 mm	<div></div>	<div></div>			
	Natural aluminium / Silver						
	Gold matt						
	Bronze matt / Dark brown						
	Champagne / Light brown						
	White						
A18	Natural aluminium / Silver	Glass 4 mm Board 18 mm	<div></div>	<div></div>			
J10	Stainless steel	Glass 4 mm Board 10 mm	<div></div>	<div></div>			
	Natural aluminium / Silver						
	Gold matt						
	Bronze matt / Dark brown						
	Champagne / Light brown						
J18	Natural aluminium / Silver	Glass 4 mm Board 18 mm	<div></div>	<div></div>			
H18	Natural aluminium / Silver	Glass 4 mm Board 18 mm	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>
P10	Stainless steel	Glass 4 mm Board 10 mm	<div></div>	<div></div>			
	Natural aluminium / Silver						
	Gold matt						
	Bronze matt / Dark brown						
U10 U16	Stainless steel	Glass 4 mm Board 10 mm Board 16 mm					
	Natural aluminium / Silver						
	Gold matt						
	Bronze matt / Dark brown						
ECO	Natural aluminium / Silver	Board 18 mm Board 16 – 18 mm**					
	Bronze matt / Dark brown						

* By using the H profile sliding door system with double glass filling for partitioning, each side can be matched to the particular interior design.
** Profile can be used with 16 – 18 mm thick boards