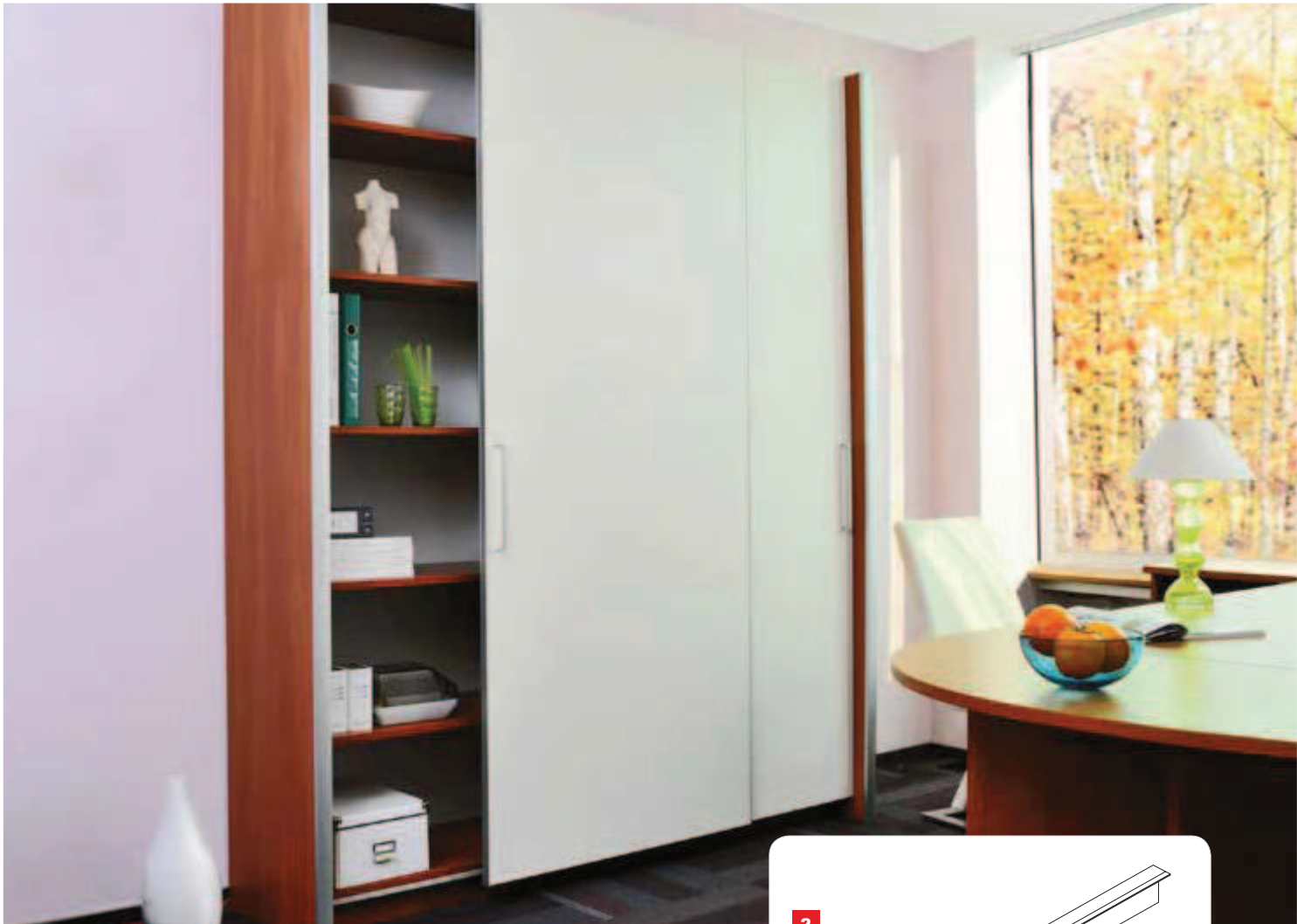




OPTIMA

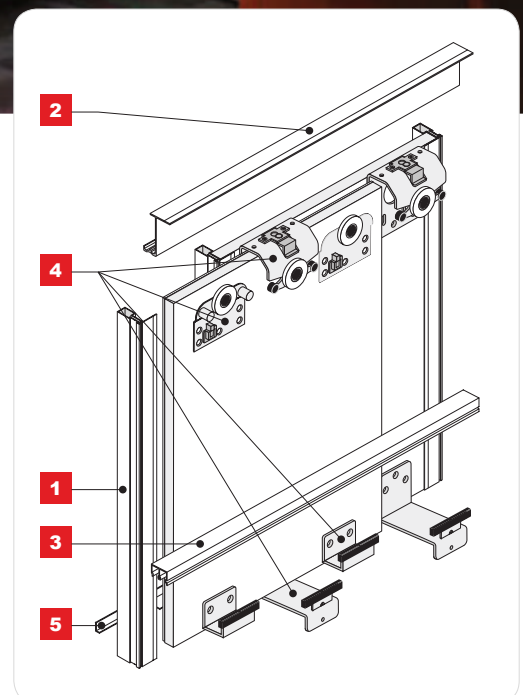


Twin track sliding doors with top hung carriage system



CHARACTERISTICS	
▶ Application	Sliding doors
▶ Track	Twin
▶ Carriage system	Top
▶ Top guide	Ball bearing carriage
▶ Bottom guide	Guide with metal bracket
▶ Construction	Board
▶ Filling	16 mm MFC or 18 mm
▶ Max. door load	30 kg
▶ Max. handle length	2400 mm
▶ Max. track length	2400 mm
▶ Textile door stops	Yes
▶ Anti-dust brushes	Yes
▶ Sales programme	Components can be purchased separately
▶ Decorative profile programme	n/a

USAGE	
▶ Free standing furniture	





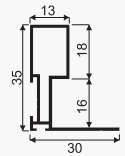
Basic system components

Handle **OPTIMA 16**

1a



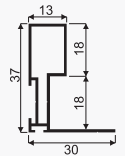
CODE	COLOUR	LENGTH (mm)	COLLECTIVE PACKAGING	PRICED PER	NET PRICE
03176	SILVER	2400	20	item	

Handle **OPTIMA 18**

1b



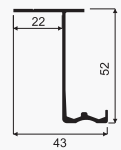
CODE	COLOUR	LENGTH (mm)	COLLECTIVE PACKAGING	PRICED PER	NET PRICE
03146	SILVER	2400	20	item	

Top track **OPTIMA**

2



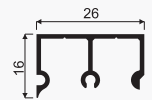
CODE	COLOUR	LENGTH (mm)	COLLECTIVE PACKAGING	PRICED PER	NET PRICE
03064	SILVER	2000	24	item	
03182	SILVER	2400	24	item	

Bottom track **OPTIMA**

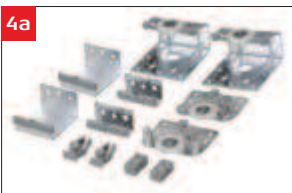
3



CODE	COLOUR	LENGTH (mm)	COLLECTIVE PACKAGING	PRICED PER	NET PRICE
20194	RAW	2000	24	item	
20214	RAW	2400	24	item	

Set **OPTIMA II** for 2 wings
(inner + outer)

4a



SET CODE	10192-SV	
DESCRIPTION	for 2 wings (inner + outer)	COLLECTIVE PACKAGING
Top front carriage OPTIMA	2 pcs	12 sets
Top back external carriage OPTIMA	2 pcs	
Bottom back guide OPTIMA	2 pcs	
Bottom front guide OPTIMA	–	
Side stopper OPTIMA	2 pcs	
Middle stopper OPTIMA	–	
Top track support OPTIMA	2 pcs	
	NET PRICE	

Set **OPTIMA II** for 1 wing
(inner)

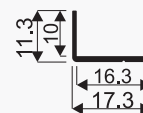


SET CODE	10193-SV	
DESCRIPTION	for 1 wing (inner)	COLLECTIVE PACKAGING
Top front carriage OPTIMA	-	40 sets
Top back external carriage OPTIMA	2 pcs	
Bottom back guide OPTIMA	-	
Bottom front guide OPTIMA	2 pcs	
Side stopper OPTIMA	-	
Middle stopper OPTIMA	1 pc.	
Top track support OPTIMA	-	
NET PRICE		

Angle section **MINI 11x17**



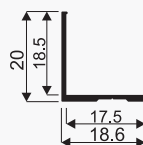
CODE	COLOUR	LENGTH (mm)	COLLECTIVE PACKAGING	PRICED PER	NET PRICE
00102	SILVER	1700	120	item	
00103	SILVER	2350	120	item	
00104	SILVER	3000	120	item	



Angle section **ZW 20x18**



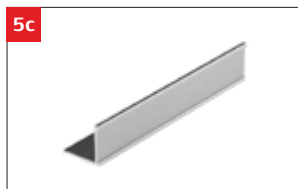
CODE	COLOUR	LENGTH (mm)	COLLECTIVE PACKAGING	PRICED PER	NET PRICE
00058	SILVER	1700	60	item	
00059	SILVER	2350	60	item	
00060	SILVER	3000	60	item	



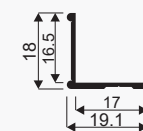
Angle section **K2-Decor**



DECOR



CODE	COLOUR	LENGTH (mm)	COLLECTIVE PACKAGING	PRICED PER	NET PRICE
00078	SILVER	1700	60	item	
00079	SILVER	2350	60	item	
00080	SILVER	3000	60	item	



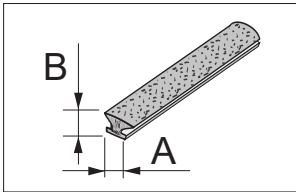
Basic system components

Soft-close for sliding doors

OPTIMA

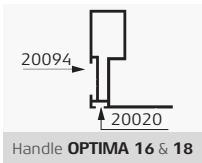
i Each set comprises of 2 pcs Left & Right

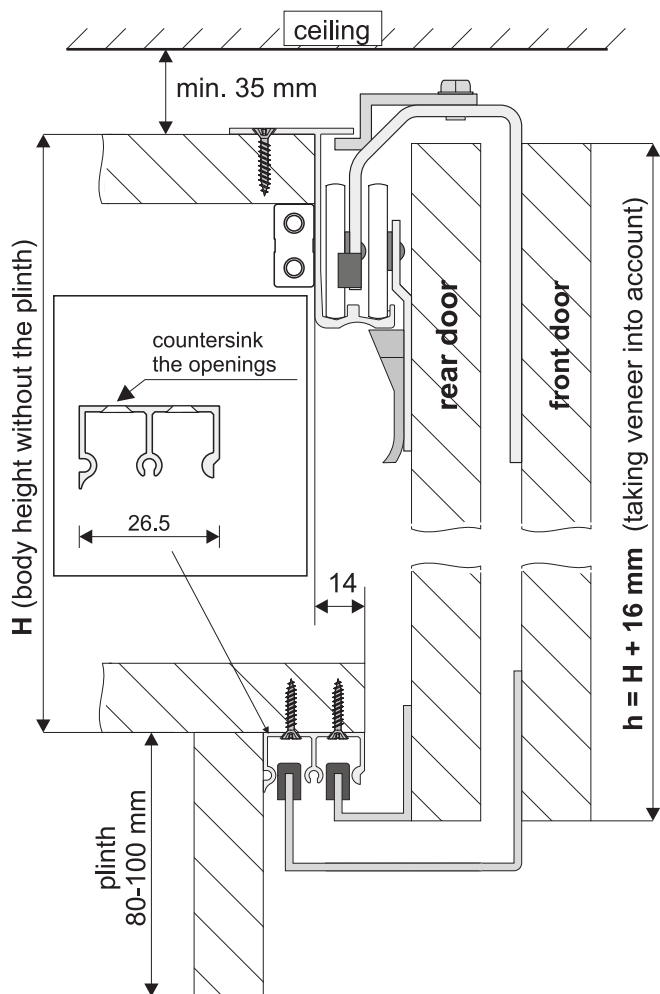
CODE	COLLECTIVE PACKAGING	PRICED PER	NET PRICE
20195	9	set	

TEXTILE DOOR STOP

i Our full offer can be found in the "Profiles and furniture accessories" section

CODE	NAME	A (mm)	B (mm)	INSTALLATION	ROLL LENGTH	COLLECTIVE PACKAGING	PRICED PER
20020-SV	TEXTILE DOOR STOP	4.8	4	INSERTED	550 r.m.	4 rolls	running M
20225-SV	TEXTILE DOOR STOP	4.8	4	INSERTED	100 r.m.	10 rolls	roll
20094-SV	TEXTILE DOOR STOP	14	4	INSERTED	200 r.m.	4 rolls	running M
20224-SV	TEXTILE DOOR STOP	14	4	INSERTED	50 r.m.	10 rolls	roll

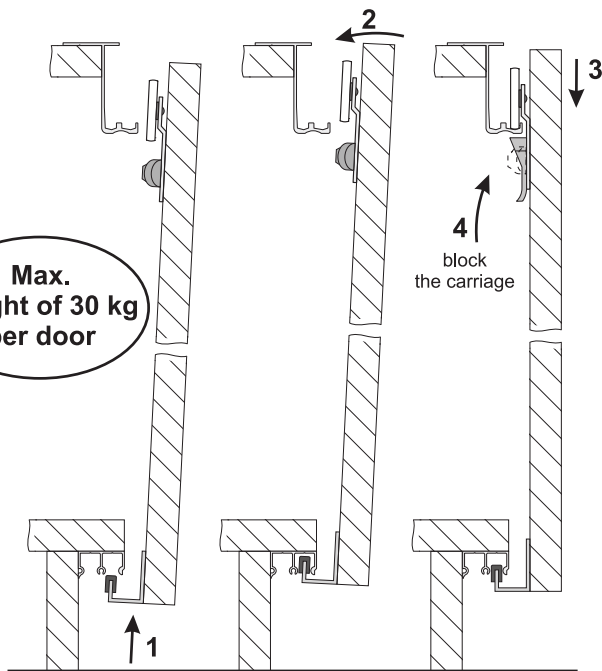




ATTENTION

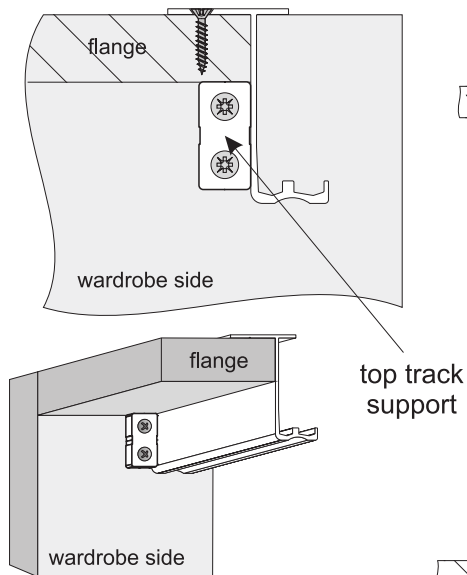
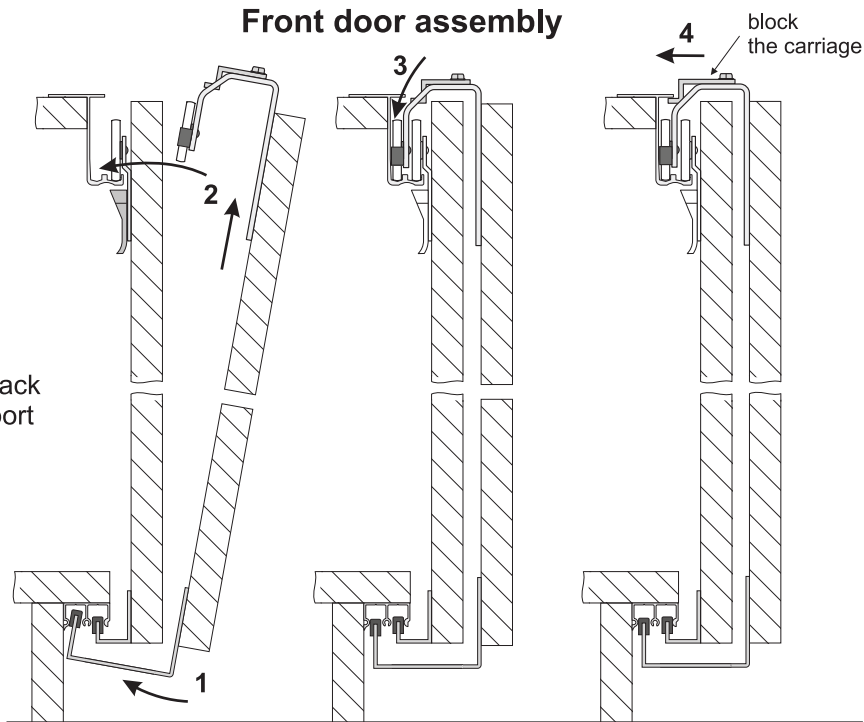
Door height should be greater than body height (without the plinth) by exactly 16 mm.
 Top flange should be moved back by 14 mm in relation to the bottom flange and should be fastened firmly.
 Thickness of board: max. 20 mm.

Rear door assembly

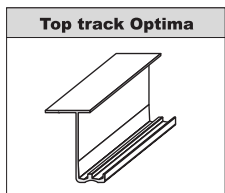


Max. weight of 30 kg per door

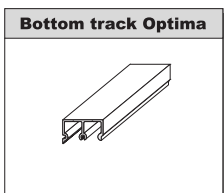
Front door assembly



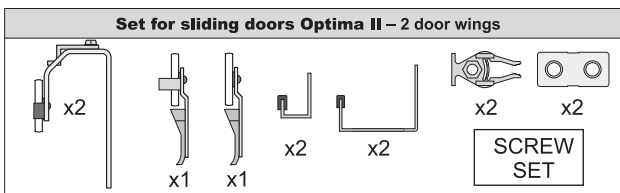
COMPONENTS



Length 2.00 m, 2.40 m

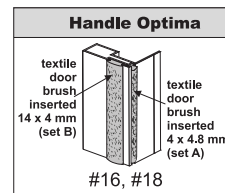


Length 2.0 m, 2.4 m



SCREW SET

OPTION

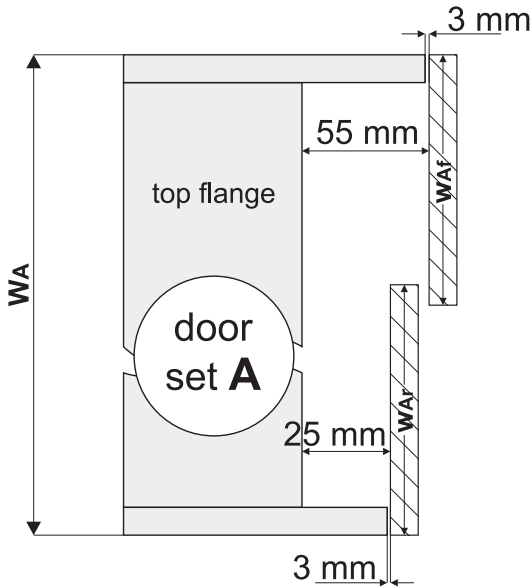


Length 2.4 m



board width calculation

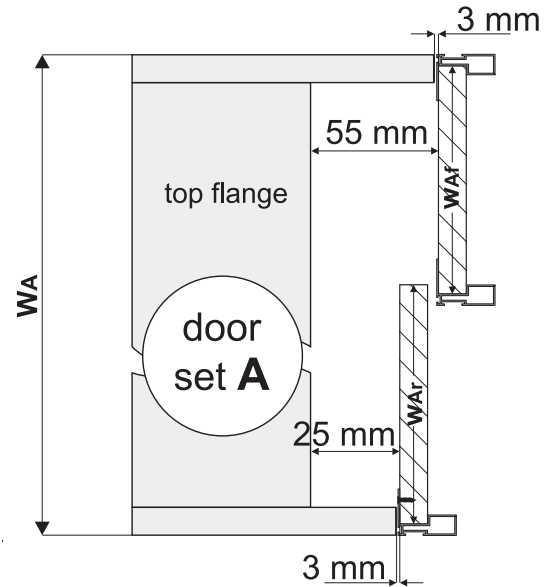
door without vertical profiles (taking edging into account)



$$W_{Af} = W_{Ar} = (W_A + 20 \text{ mm}) : 2$$

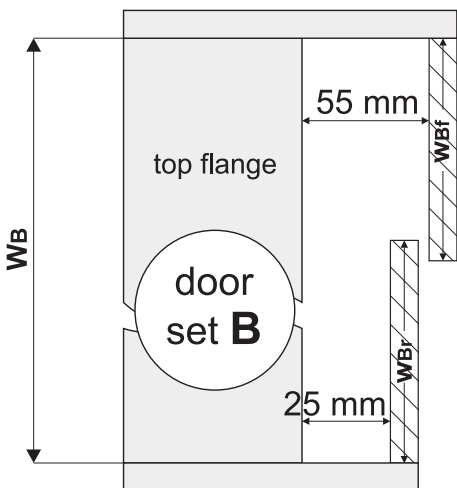
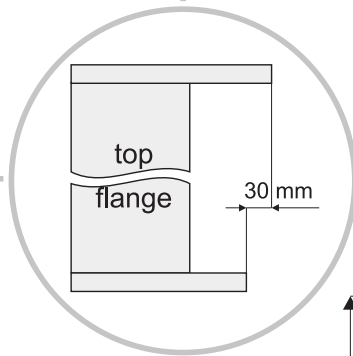
door with vertical profiles (handles)

rear door - 1 handle
front door - 2 handles

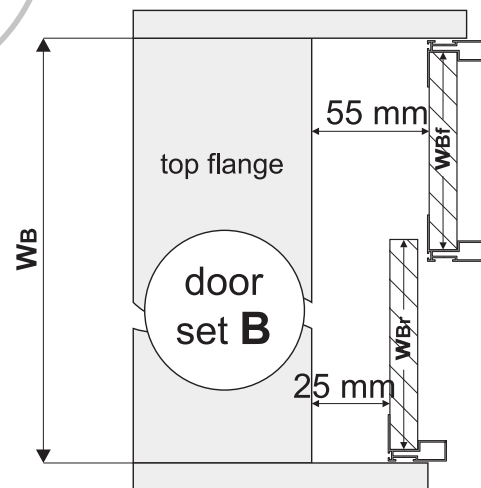


$$W_{Af} = [(W_A + 20 \text{ mm}) : 2] - 14$$

$$W_{Ar} = [(W_A + 20 \text{ mm}) : 2] - 7$$

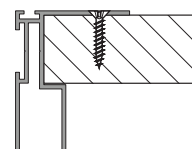


$$W_{Bf} = W_{Br} = (W_B + 20 \text{ mm}) : 2$$



$$W_{Bf} = [(W_B + 20 \text{ mm}) : 2] - 14$$

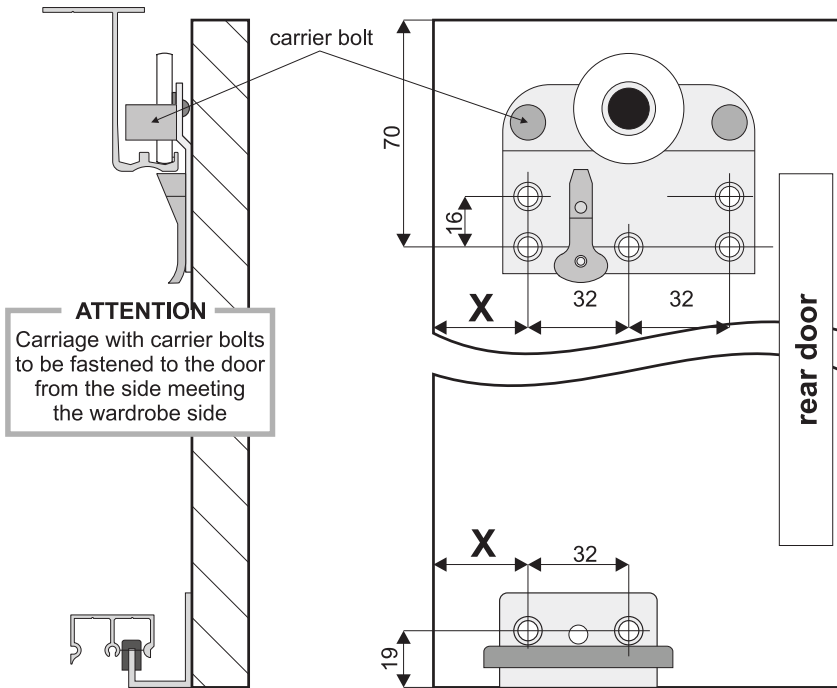
$$W_{Br} = [(W_B + 20 \text{ mm}) : 2] - 7$$



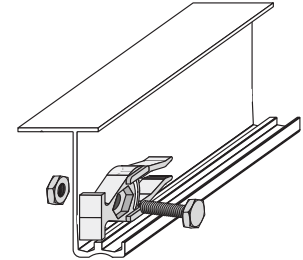
handle to be fastened with a minimum of 4 screws



Fastening of carriages and guides to the rear door

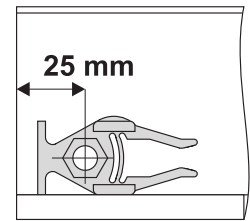


Fastening of stopper to the top track

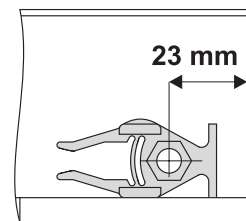


drill an opening in a track \varnothing 6

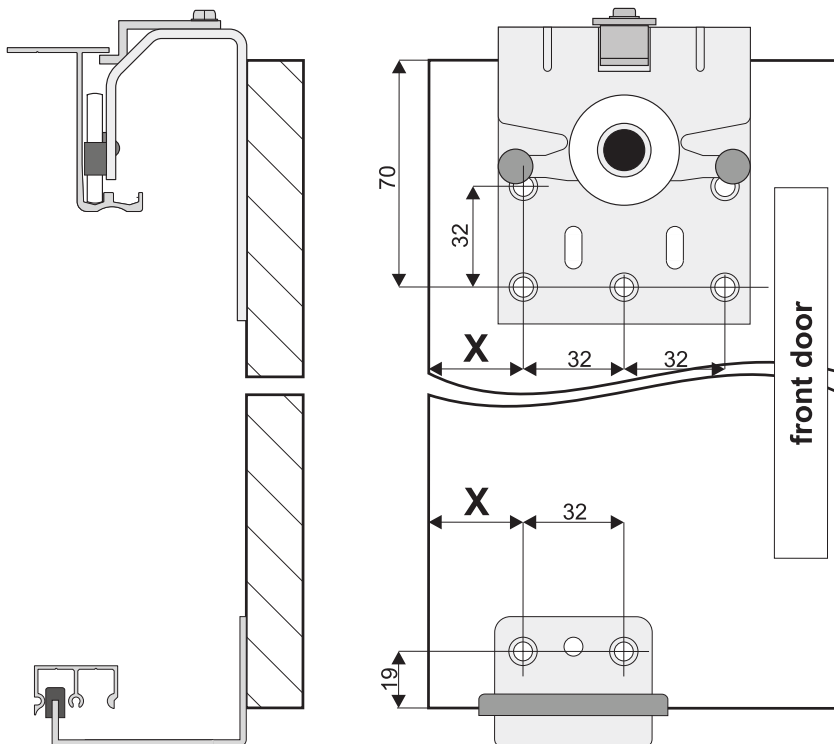
rear door (set A and B)
door without and with vertical profiles (handles)



front door (set A and B)
door without and with vertical profiles (handles)



Fastening of carriages and guides to the front door



distance	door without vertical profiles		door with vertical profiles (handles)	
	door set A	door set B	door set A	door set B
x	58 mm	40 mm	51 mm	31 mm



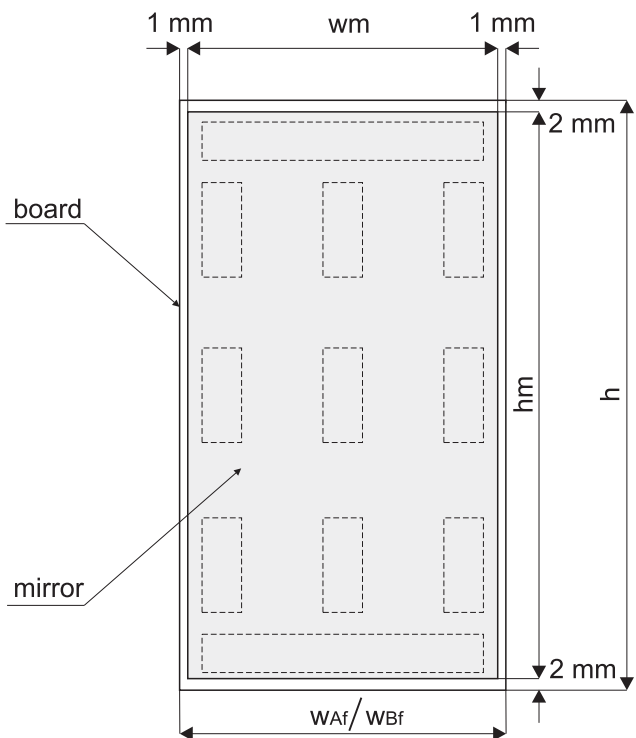
Optionally, instead of stoppers, soft-closes **Optima** can be used (purchased separately)

Option with mirror (only available for front door wing)
door set A and B

ATTENTION!

The usage of angle section requires the handle to be 3 mm longer than board size (protruding by: 1.5 mm - top, 1.5 mm - bottom)

Use angle section Mini



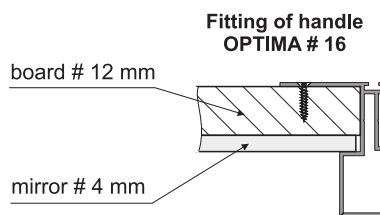
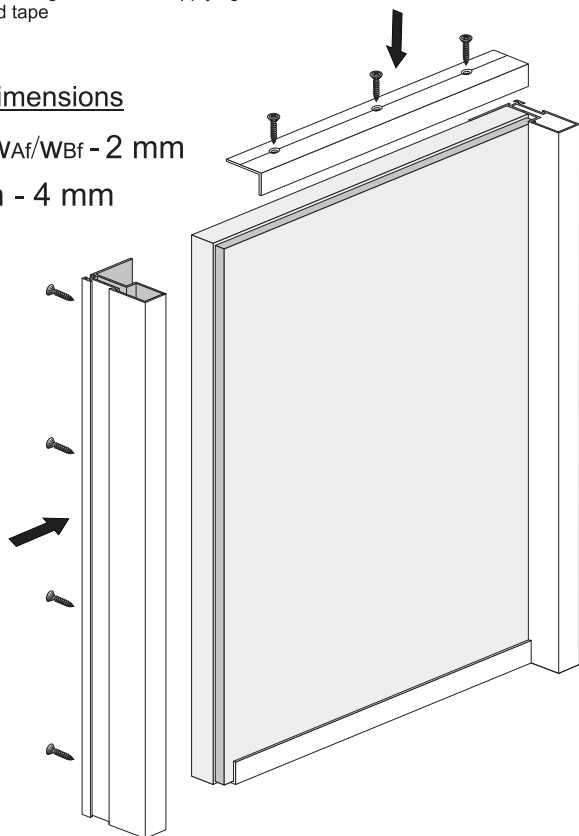
Broken line indicated recommended positioning of double-sided tape

ATTENTION :
Board to mirror contact area should be free from dirt and grease before applying double-sided tape

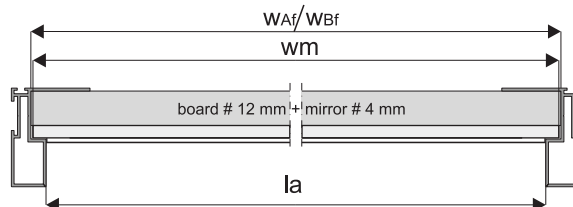
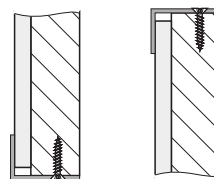
mirror dimensions

wm = $WAf/WBf - 2 \text{ mm}$

hm = $h - 4 \text{ mm}$



Fitting of angle section MINI

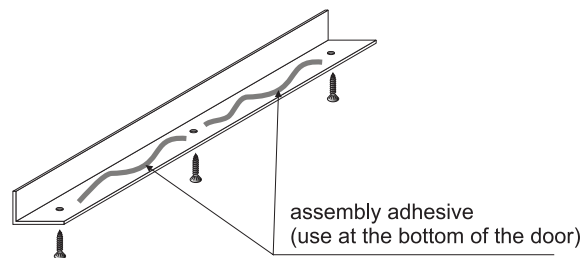


la - angle section Mini length

la = $WAf - 12 \text{ mm}$

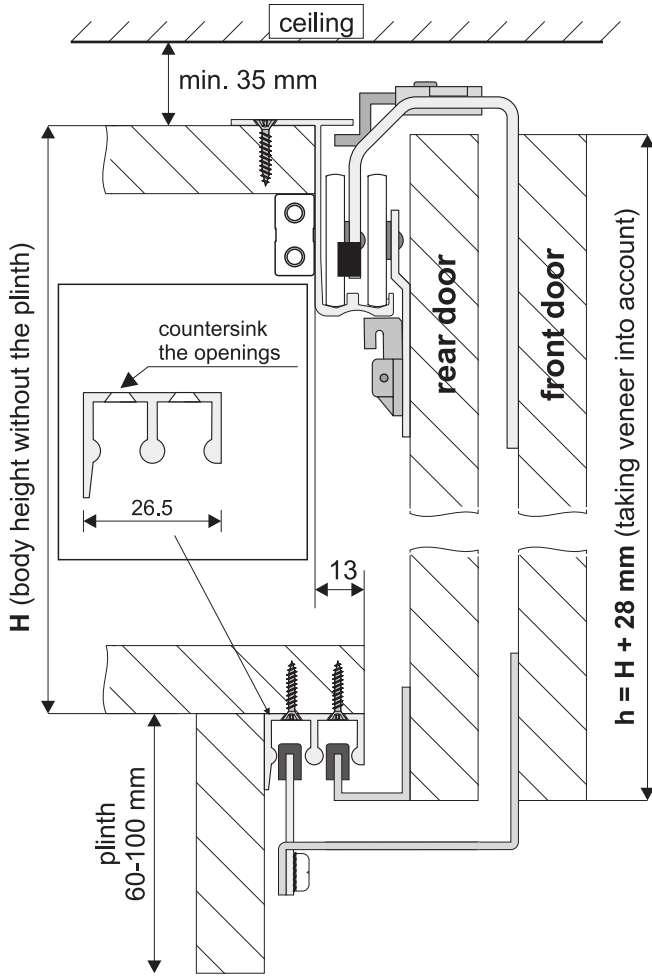


for aesthetic reasons, the angle section length should be decided after handle fitting



ATTENTION!

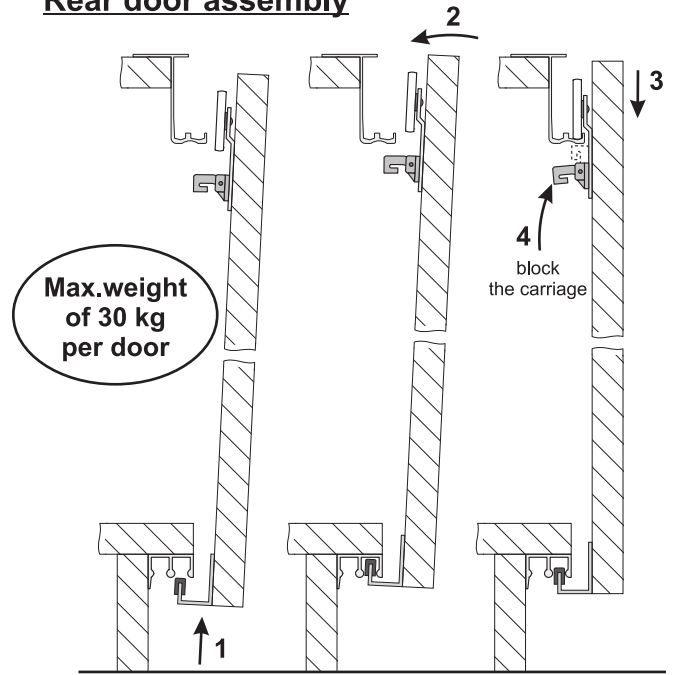
Angle section must be fastened to board with a minimum of 3 screws Ø3x25



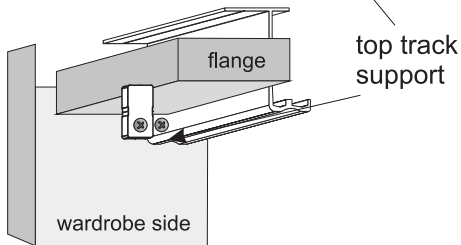
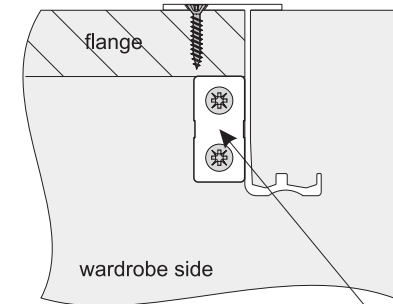
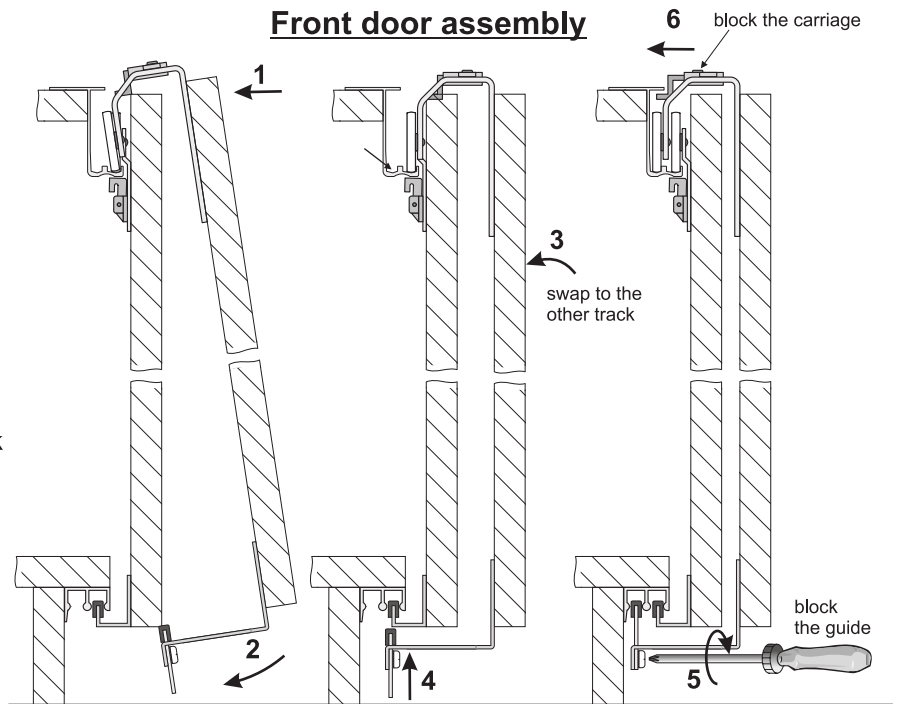
ATTENTION

Door height should be greater than body height (without the plinth) by exactly 28 mm.
Top flange should be moved back by 13 mm in relation to the bottom flange and should be fastened firmly.
Thickness of board: max. 20 mm.

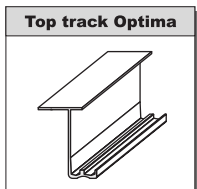
Rear door assembly



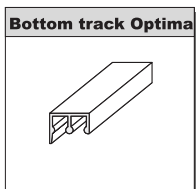
Front door assembly



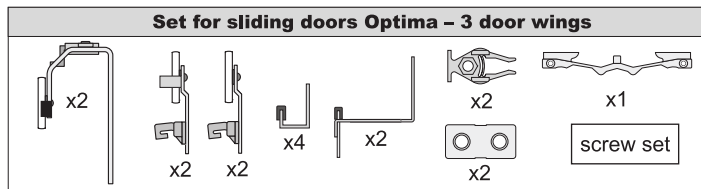
COMPONENTS



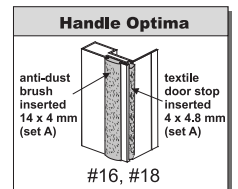
Length 2.00 m, 2.40 m



Length 2.0 m, 2.4 m



OPTION

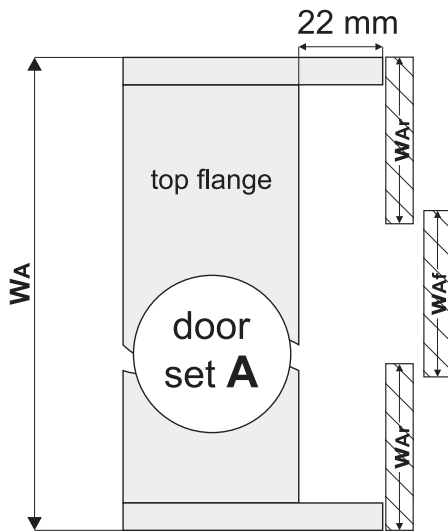


Length 2.4 m



board width calculation

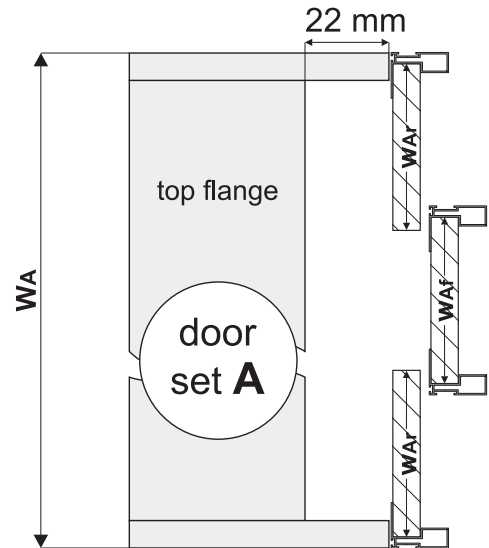
door without vertical proles (taking edging into account)



$$W_{Af} = W_{Ar} = (W_A + 40 \text{ mm}) : 3$$

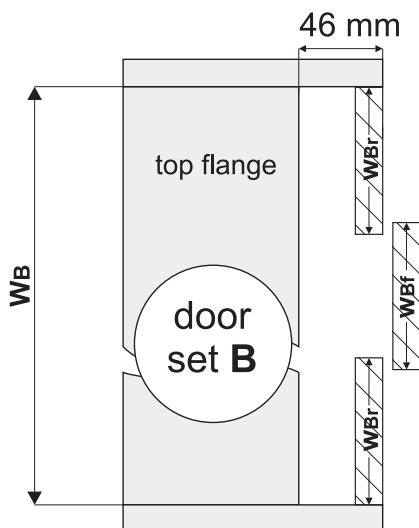
door with vertical proles (handles)

rear door - 1 handle
front door - 2 handles

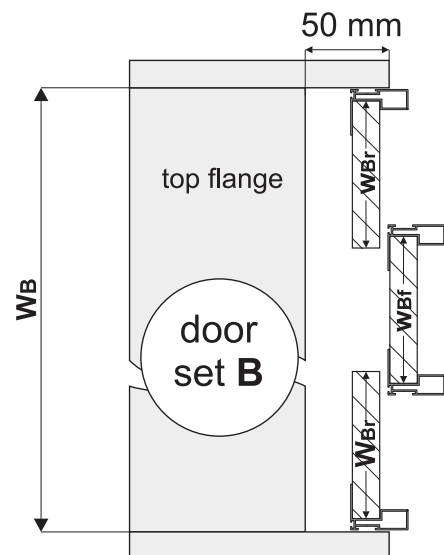


$$W_{Af} = [(W_A + 40 \text{ mm}) : 3] - 14$$

$$W_{Ar} = [(W_A + 40 \text{ mm}) : 3] - 7$$

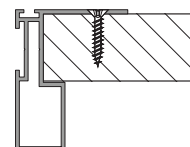


$$W_{Bf} = W_{Br} = (W_B + 40 \text{ mm}) : 3$$



$$W_{Bf} = [(W_B + 40 \text{ mm}) : 3] - 14$$

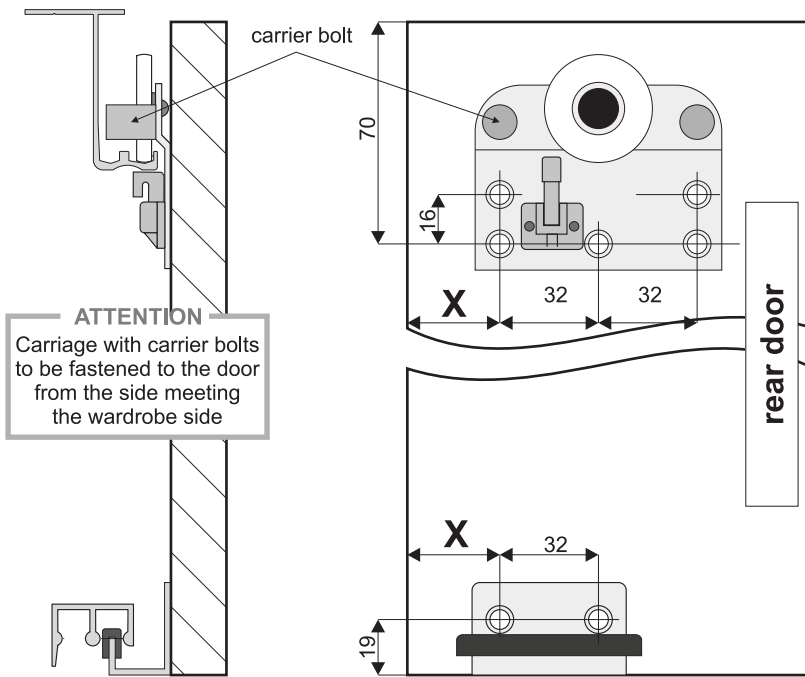
$$W_{Br} = [(W_B + 40 \text{ mm}) : 3] - 7$$



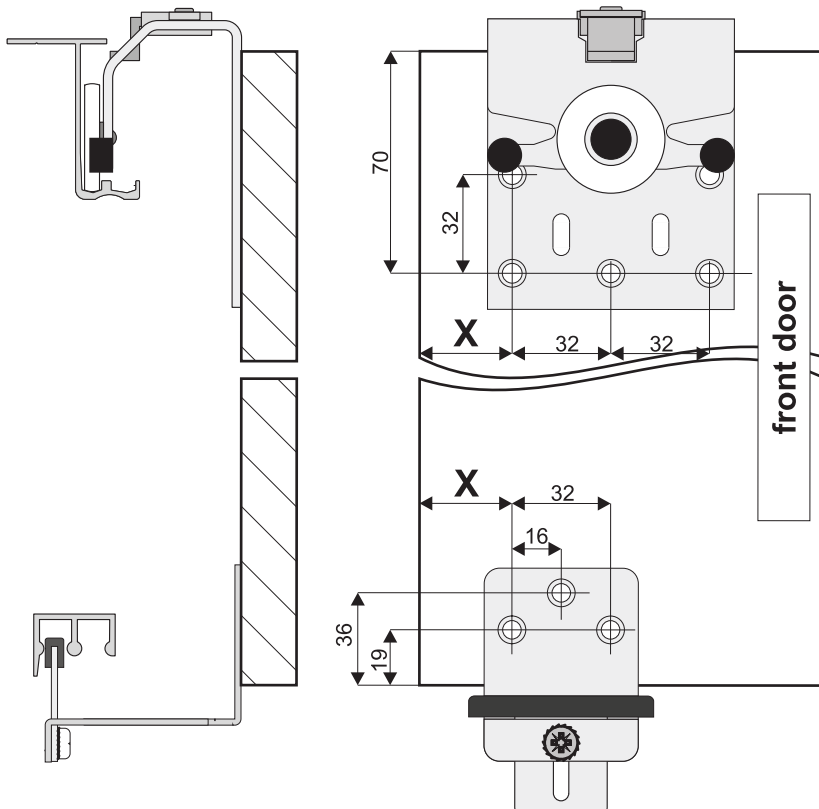
handle to be fastened with a minimum of 4 screws



Fastening of carriages and guides to the rear door

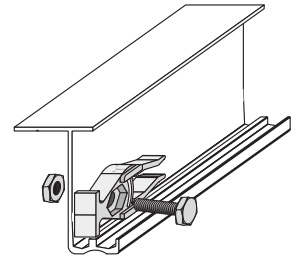


Fastening of carriages and guides to the front door

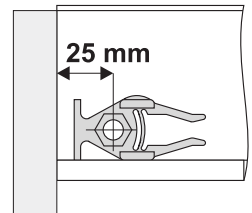


Fastening of stopper to the top track

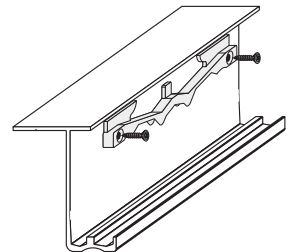
rear door (set A and B)
door without and
with vertical proles (handles)



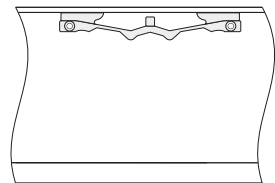
drill opening in track $\varnothing 6$



front door
(fasten after door assembly)



use self-tapping screw $\varnothing 3.5$
or drill opening in track $\varnothing 2.5$
and use Unix screw $\varnothing 3.5$

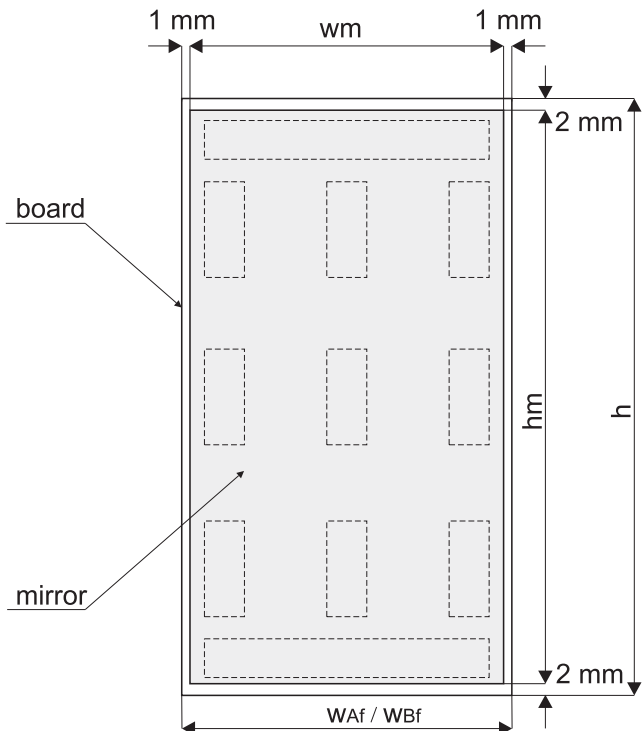


distance	door without vertical profiles		door with vertical profiles (handles)	
	door set A	door set B	door set A	door set B
X	58 mm	40 mm	51 mm	31 mm



Optionally, instead of stoppers, soft-closes **Optima** can be used purchased separately (only for rear door)

Option with mirror (only available for front door wing)
door set A and B



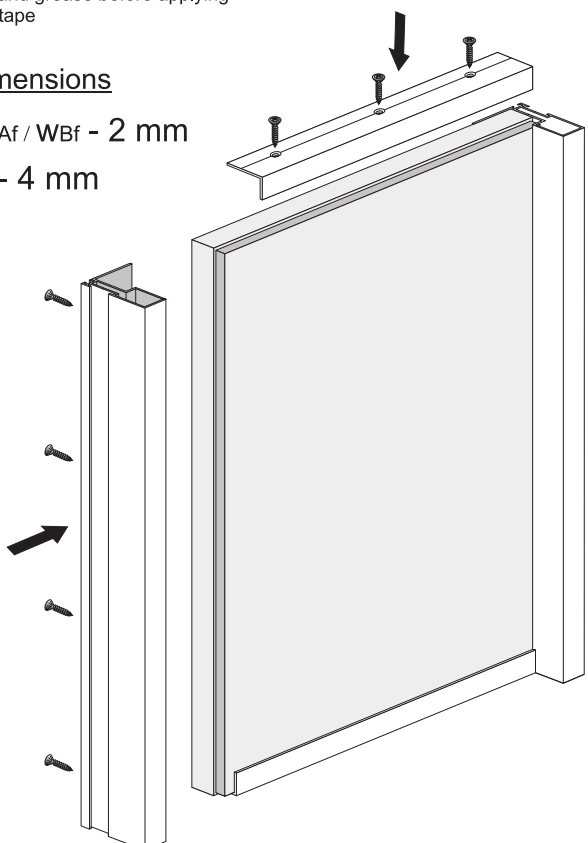
Broken line indicates recommended positioning of double-sided tape

ATTENTION:
Board to mirror contact area should be free from dirt and grease before applying double-sided tape

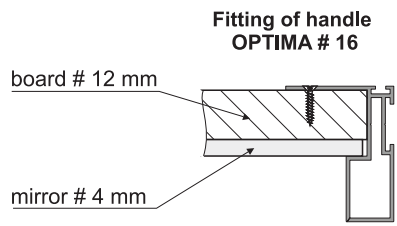
mirror dimensions

$wm = WAf / WBf - 2 \text{ mm}$

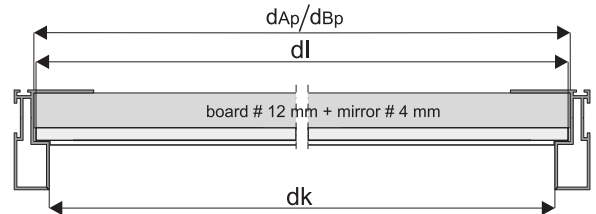
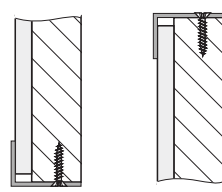
$hm = h - 4 \text{ mm}$



ATTENTION!
The usage of angle section requires the handle to be 3 mm longer than board size (protruding by: 1.5 mm - top, 1.5 mm - bottom)
Use angle section Mini




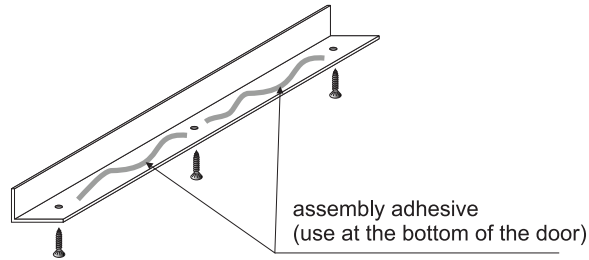
Angle section MINI assembly



la - angle section Mini length

$la = WAf - 12 \text{ mm}$

 for aesthetic reasons, the angle section length should be decided after handle fitting



ATTENTION!
Angle section must be fastened to board with a minimum of 3 screws $\varnothing 3 \times 25$.