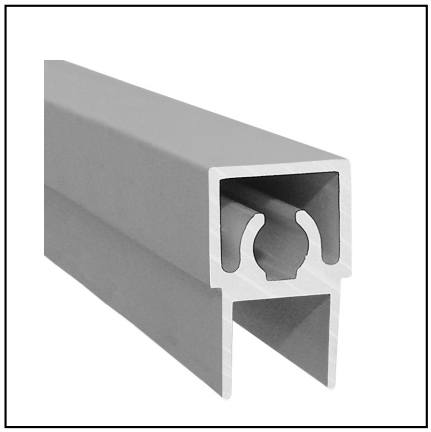
SLIDING DOOR SYSTEMS: ASSEMBLY INSTRUCTIONS

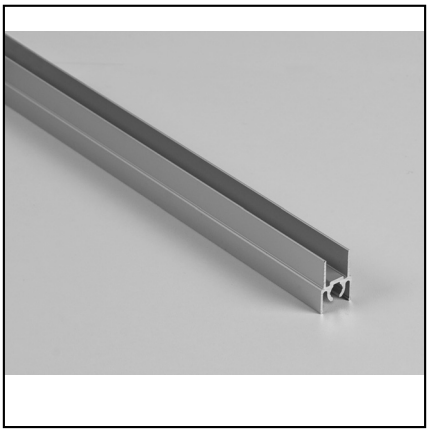
HINGE DOOR S751

3rd edition_Bremen, June 2010

ACCESSORIES:



1_



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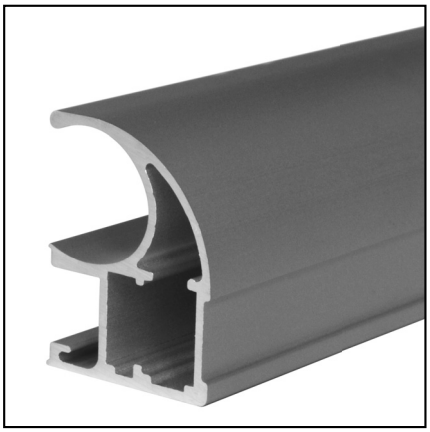

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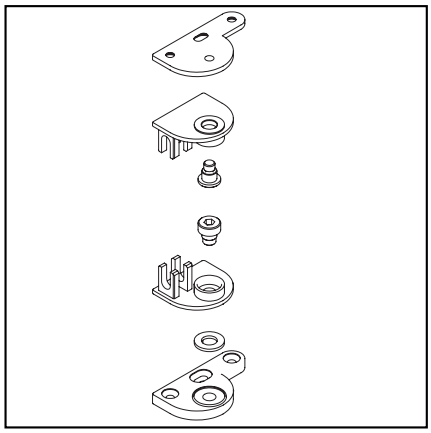
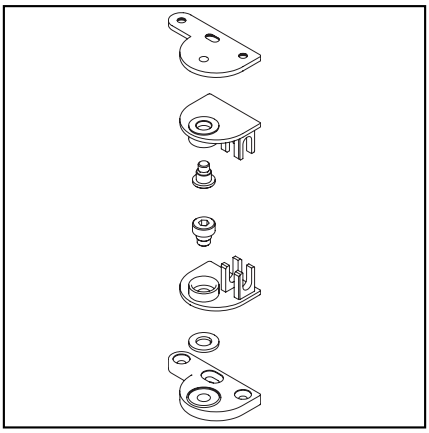
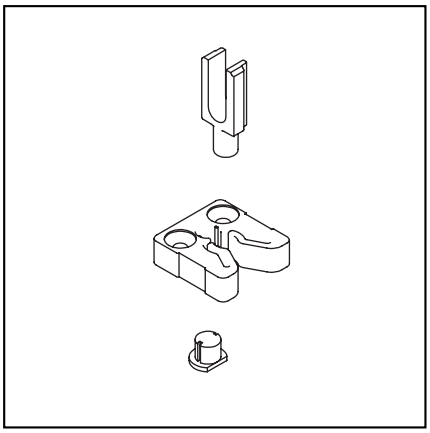






1_Horizontal profile closed (15.02.0xx)_Optional!
2_Horizontal profile (15.12.0xx)_Frame consisits of horizontal and vertical profiles.
3_Stile S751 (15.11.0xx)_For each door a left and a right profile is used. For horizontal profile 2 drill holes bottom and top are necessary.
4_Hinge door set S751 DIN left (10.02.751)_
5_Hinge door set S751 DIN right (10.02.752)_
6_Door stopper hinge door (10.01.805)_
7_Plugs for punching hole (10.07.051)_

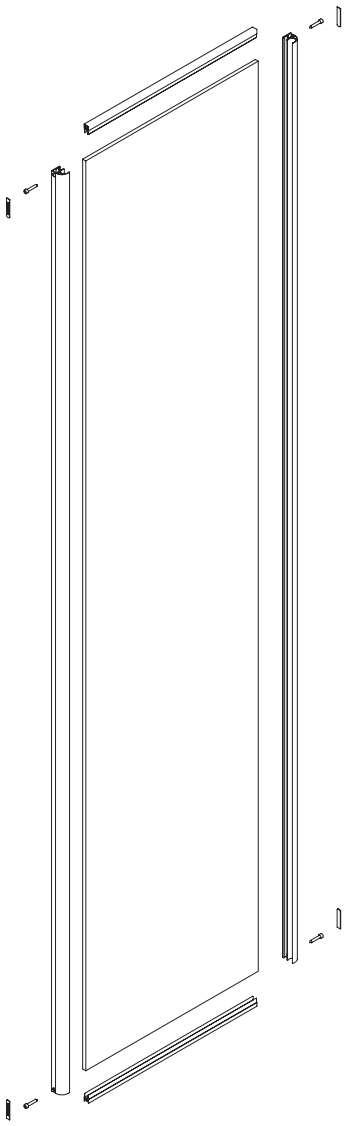
TOOLS:

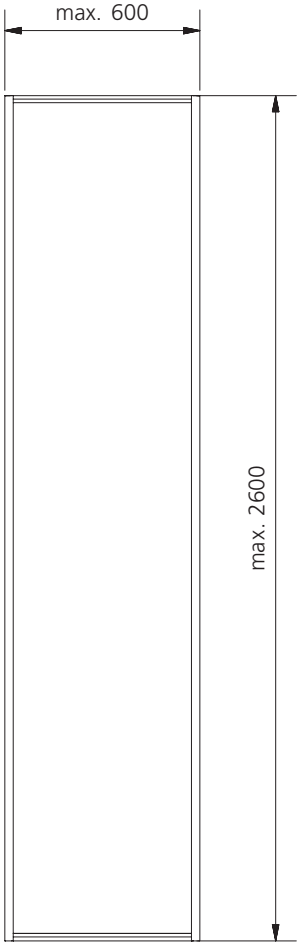
Straight edge
Allen key 5 mm
Drill; 6,5 mm und 10 mm
Pencil
Rubber mallet
Metal saw
Cutter / Knife

raumplus

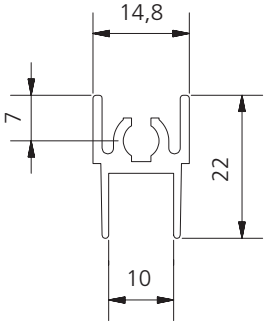
Subject to technical changes.

_DETAIL DRAWING



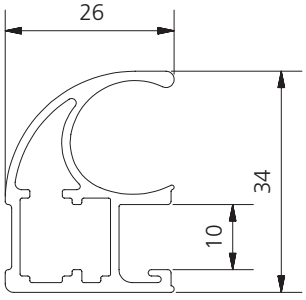


15.12.0xx



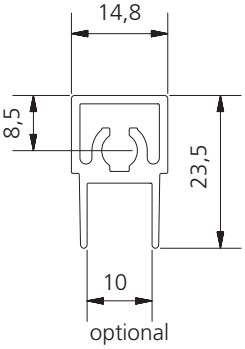
Querprofil oben
Top rail

15.11.0xx



Senkrechtprofil S751
Stile S751

15.02.0xx



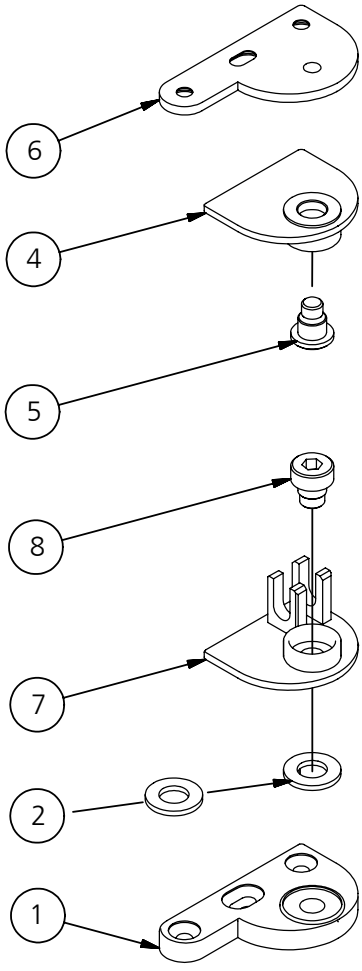
optional

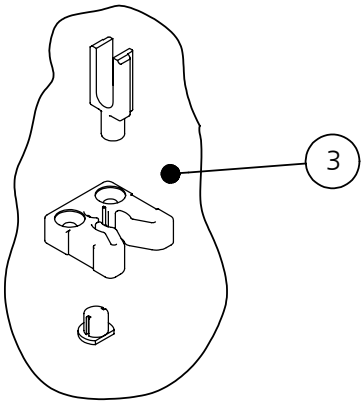
Querprofil oben geschlossen
Toprail closed

02_03

_DETAIL DRAWING

HINGE DOOR SET S751 DIN RIGHT COMPLETE





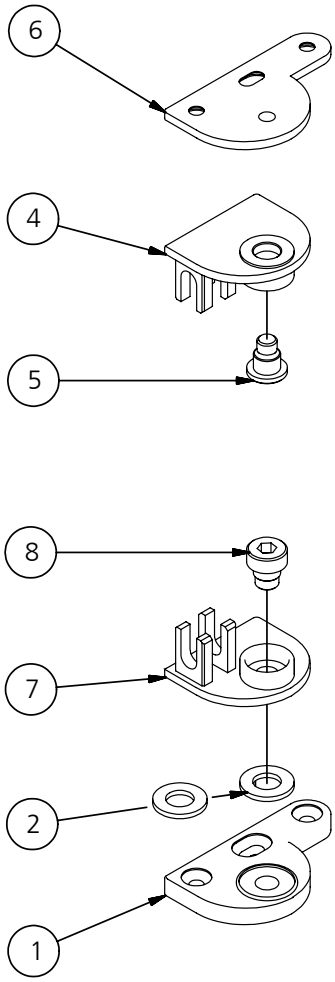
Remarks: mounting plate and door stopper
without fittings (countersunk screw 4 x X mm)

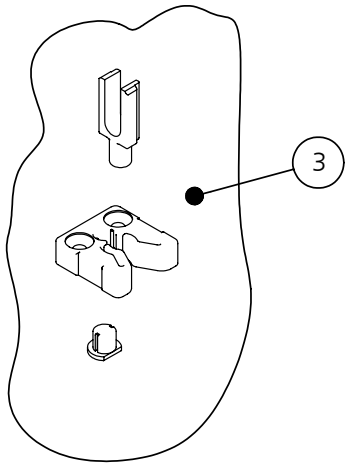
Item list

OBJECT	QUANTITY	COMPONENT NUMBER	DESCRIPTION	MATERIAL
1	1	10.02.752_2	Mounting plate S751 bottom right	Diecast (zinc)
2	2	10.02.751C	DIN 125 (8,4; 16; 1,6)	Brass
3	1	10.01.805	Door stopper hinge door	
4	1	10.02.752_3	Joint S751 top right	Diecast (zinc)
5	1	10.02.751A	Bolt top S751	Steel (blue galvanized)
6	1	10.02.752_4	Mounting plate S751 top right	Diecast (zinc)
7	1	10.02.752_1	Joint S751 bottom right	Diecast (zinc)
8	1	10.02.751B	Bolt bottom S751	Steel (blue galvanized)

_DETAIL DRAWING

HINGE DOOR SET S751 DIN LEFT COMPLETE





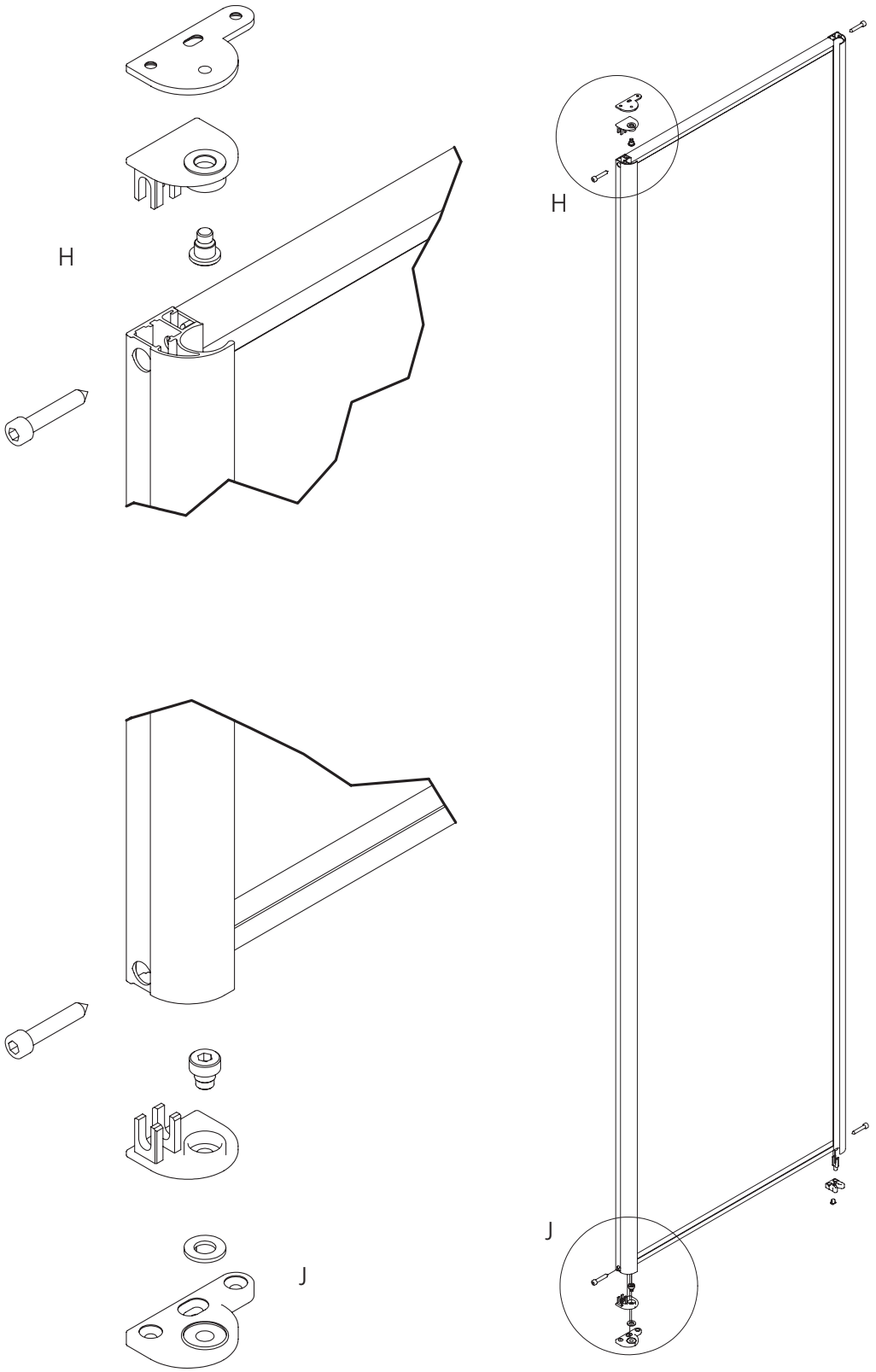
Remarks: mounting plate and door stopper
without fittings (countersunk screw 4 x X mm)

Item list

OBJECT	QUANTITY	COMPONENT NUMBER	DESCRIPTION	MATERIAL
1	1	10.02.751_2	Mounting plate S751 bottom left	Diecast (zinc)
2	2	10.02.751C	DIN 125 (8,4; 16; 1,6)	Brass
3	1	10.01.805	Door stopper hinge door	
4	1	10.02.751_3	Joint S751 top left	Diecast (zinc)
5	1	10.02.751A	Bolt top S751	Steel (blue galvanized)
6	1	10.02.751_4	Mounting plate S751 top left	Diecast (zinc)
7	1	10.02.751_1	Joint S751 bottom left	Diecast (zinc)
8	1	10.02.751B	Bolt bottom S751	Steel (blue galvanized)

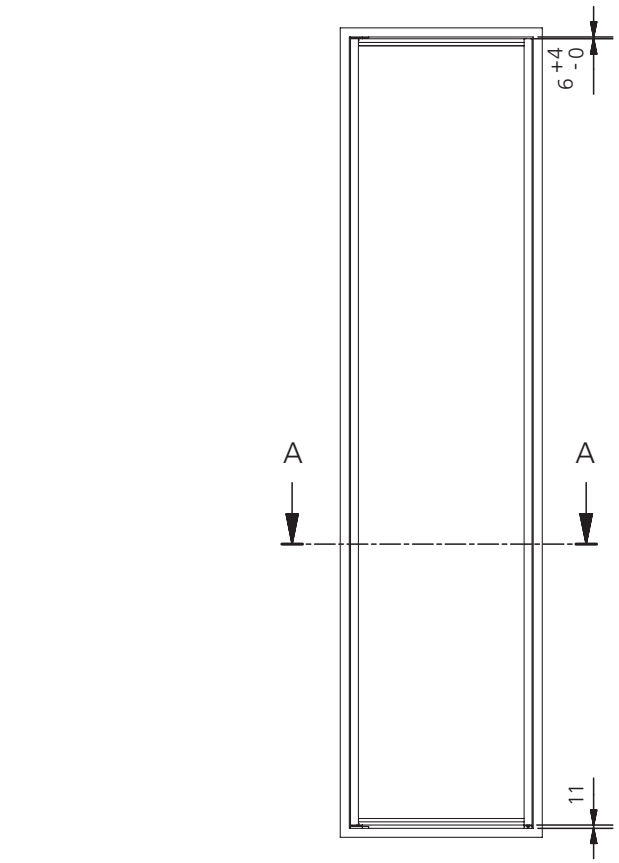
_DETAIL DRAWING

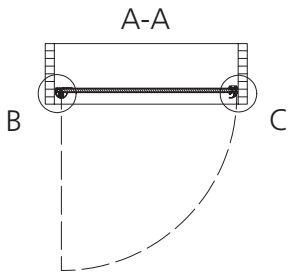
HINGE DOOR SET S751 DIN LEFT

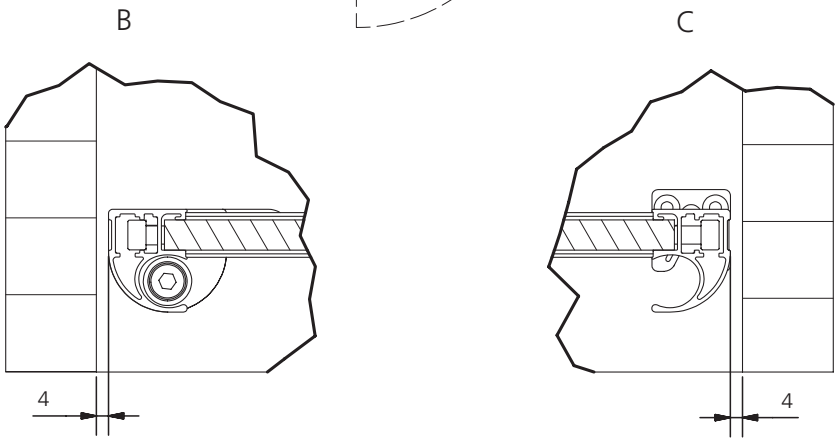


_DETAIL DRAWING

SINGLE WING HINGE DOOR

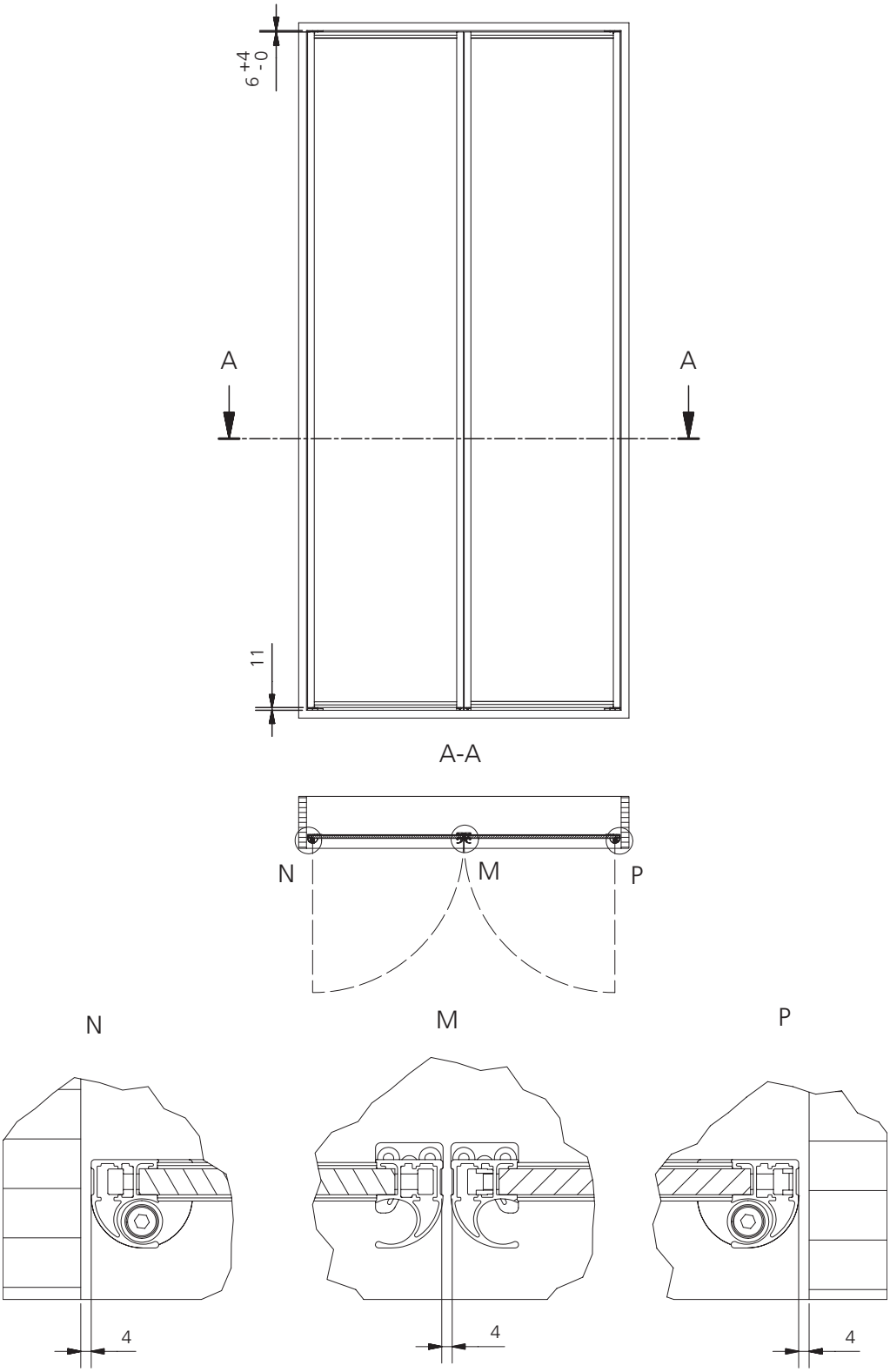




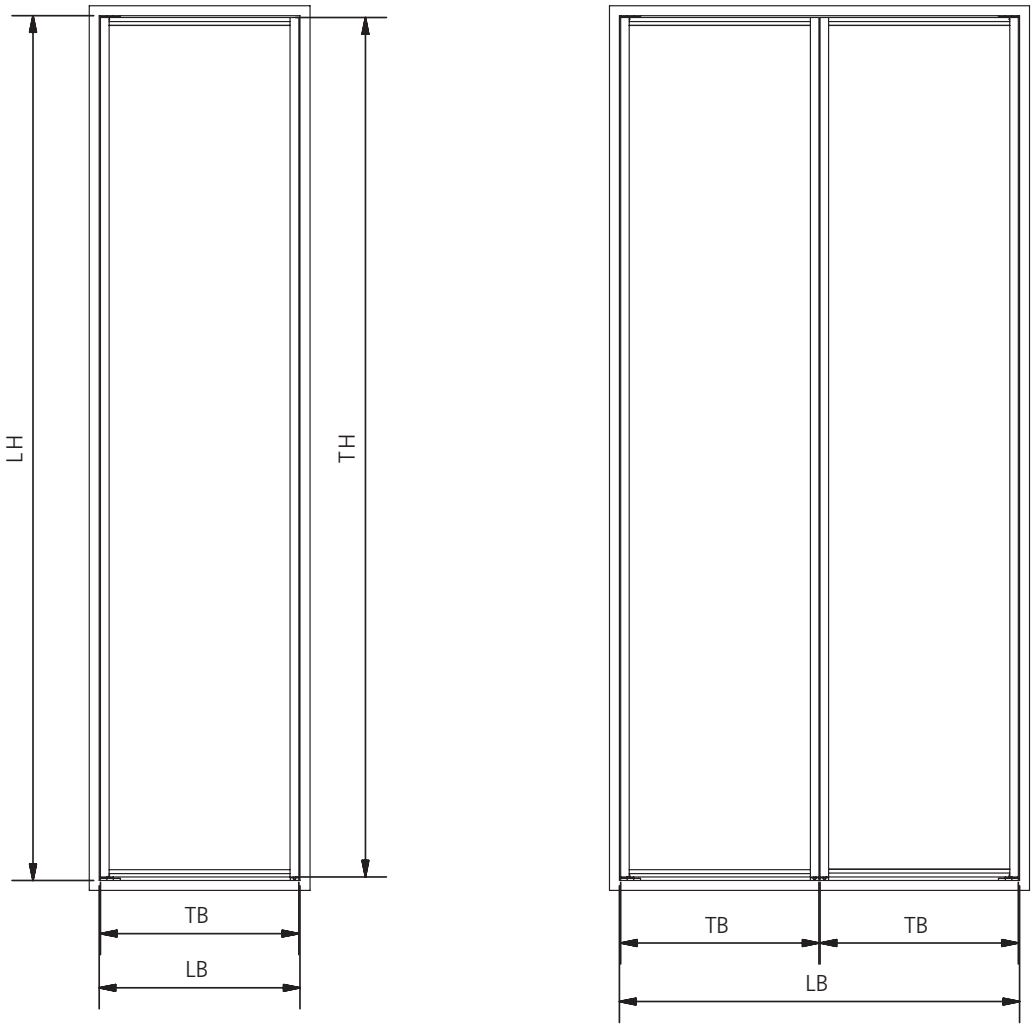


_DETAIL DRAWING

DOUBLE WING HINGE DOOR



_DETAIL DRAWING
TECHNICAL DATA



General:
max. height: 2600 mm max. width 600 mm max. weight 25 kg

Attention:
In order to ensure to rectangularity of the door the panel has to be fitted tightly in the frame.

Legend:
TH = door height LH = opening height TB= door width LB = opening width

1. single wing door:
TB = LB - 8 mm
TH = LH - 16 mm

2. double wing door:
TB = (LB - 12 mm) : 2
TH = LH - 16 mm

3 Panel:
3.1. with gasket
TB - 39 mm
TH - 28 mm

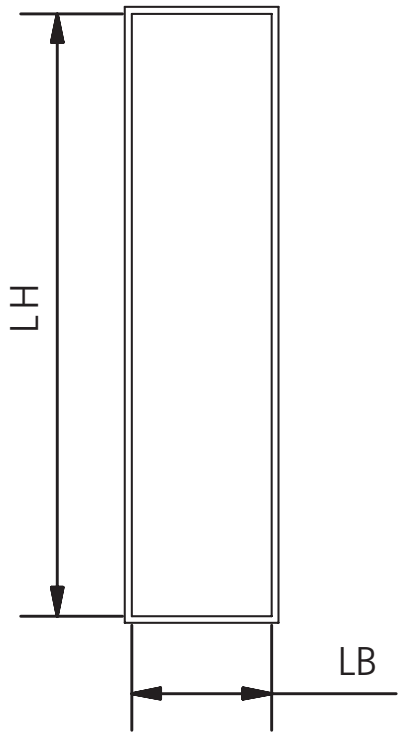
4. Panel:
3.1. without gasket
TB - 39 mm
TH - 26 mm

Cutting measures for horizontal profile 15.12.0xx

Technical details are subject to change.

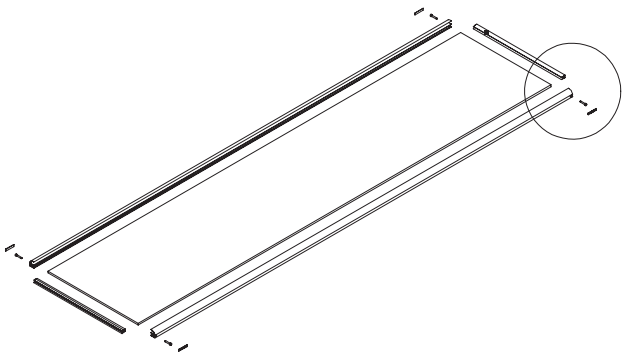
_ASSEMBLY

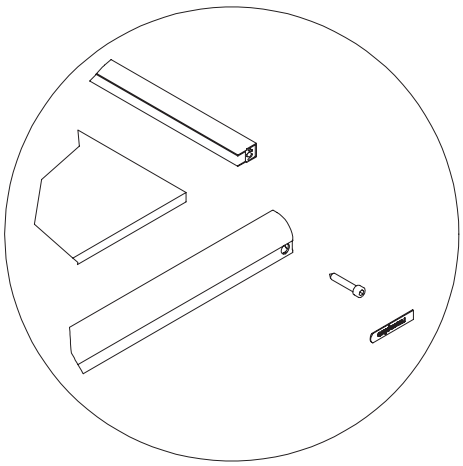
1



Verify dimensions

2

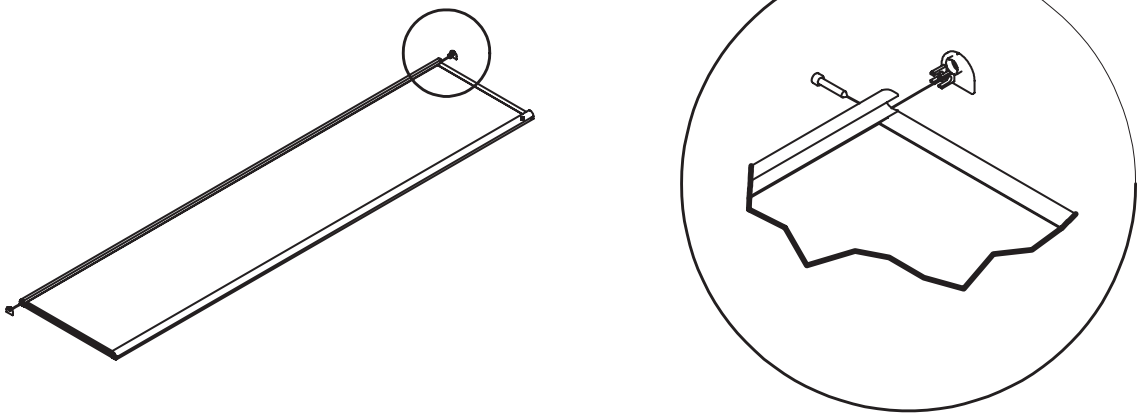




Assembly door

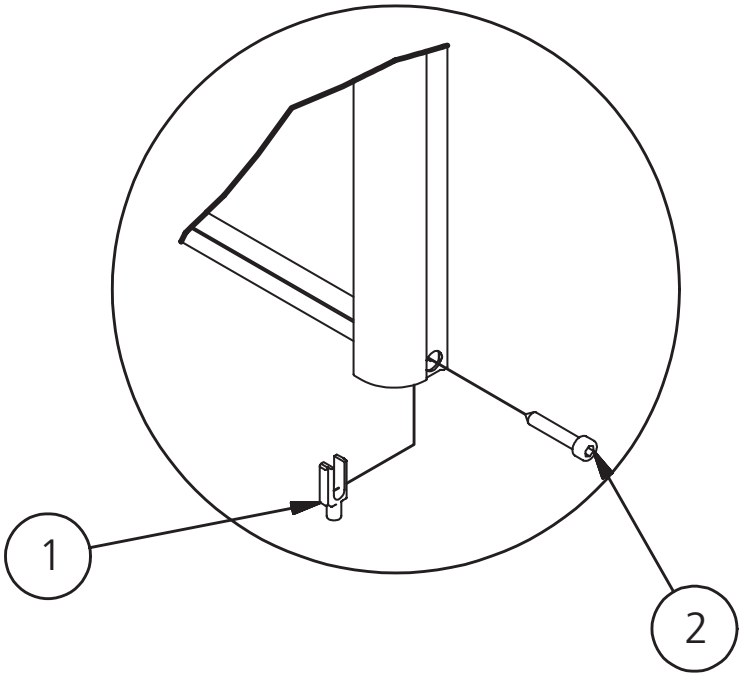
_ASSEMBLY

3



Joint to be mounted bottom and top

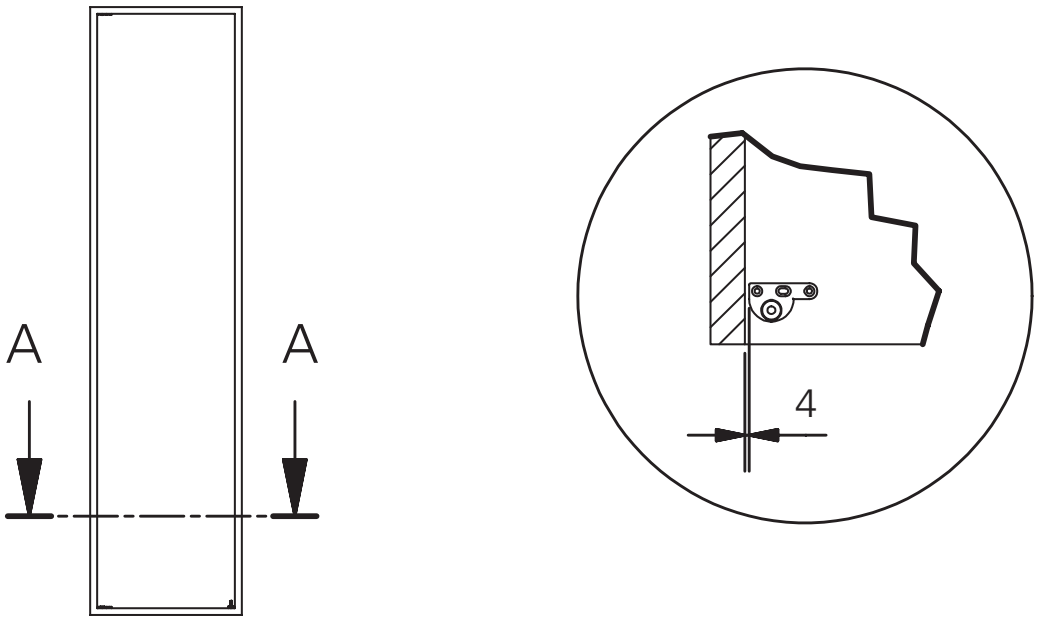
4



Assembly door stopper

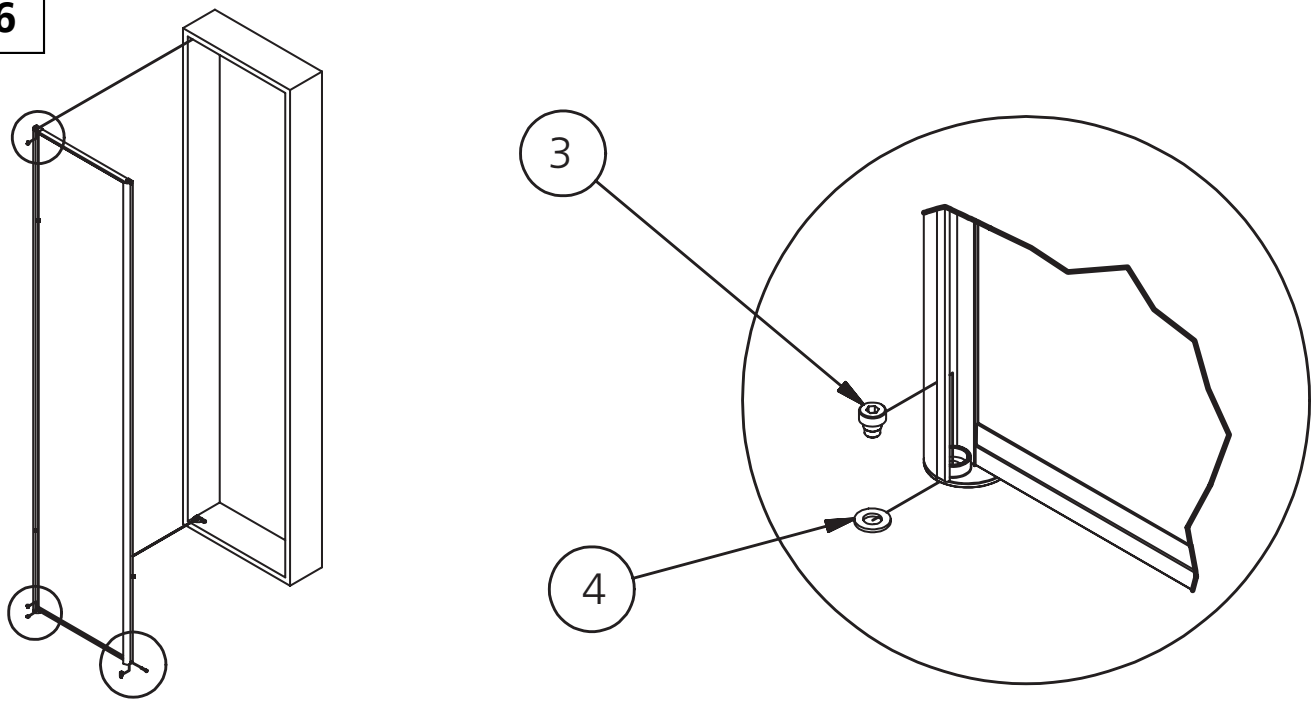
_ASSEMBLY

5



Installation top mounting plates (provisored only in long hole)

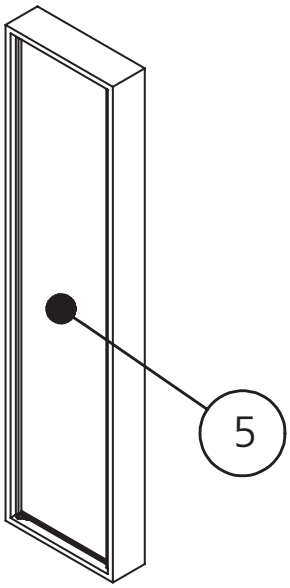
6

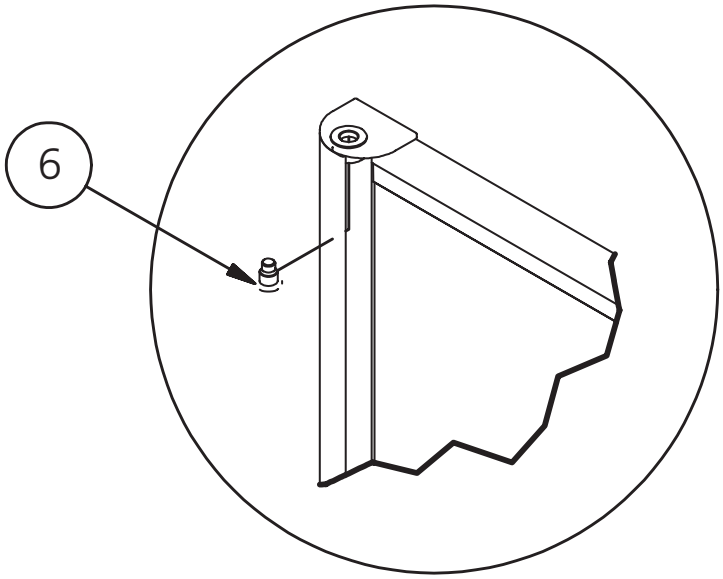


Assembly bottom bolt and washer

_ASSEMBLY

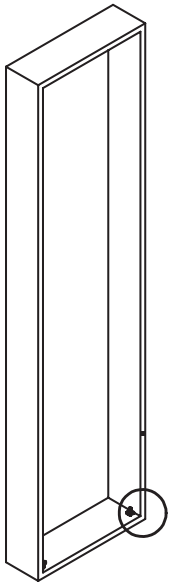
7

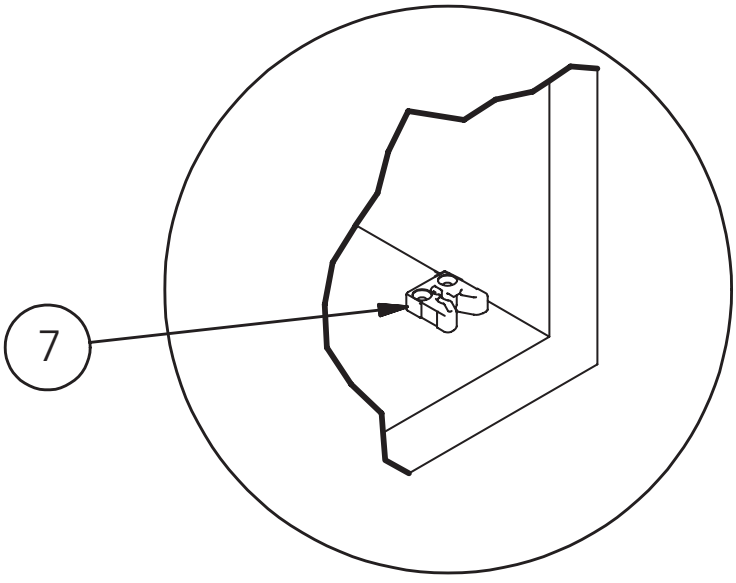




Mounting of door and assembly top bolt

8





Mounting of stop plate; Function test; Final mounting of assembly plates