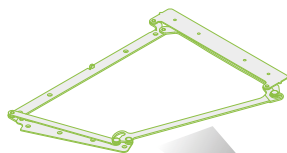
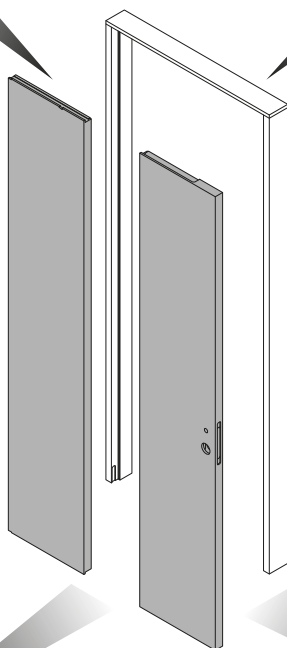
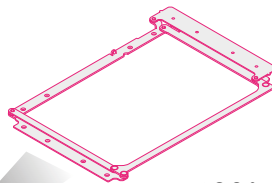


90°

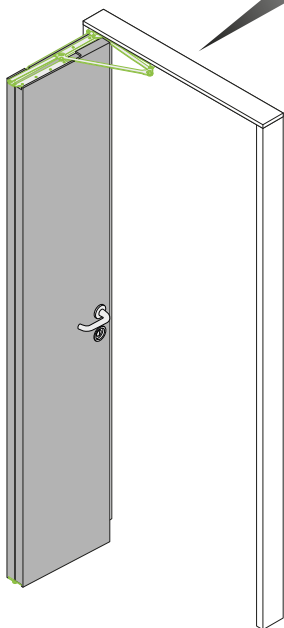


180°

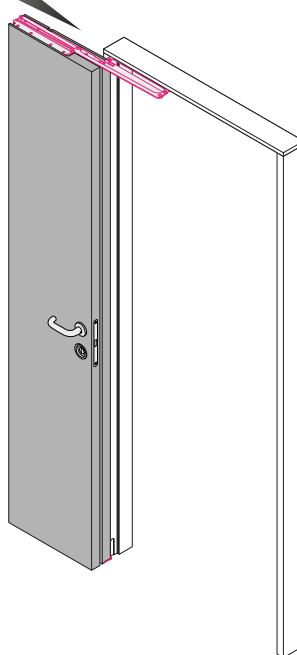


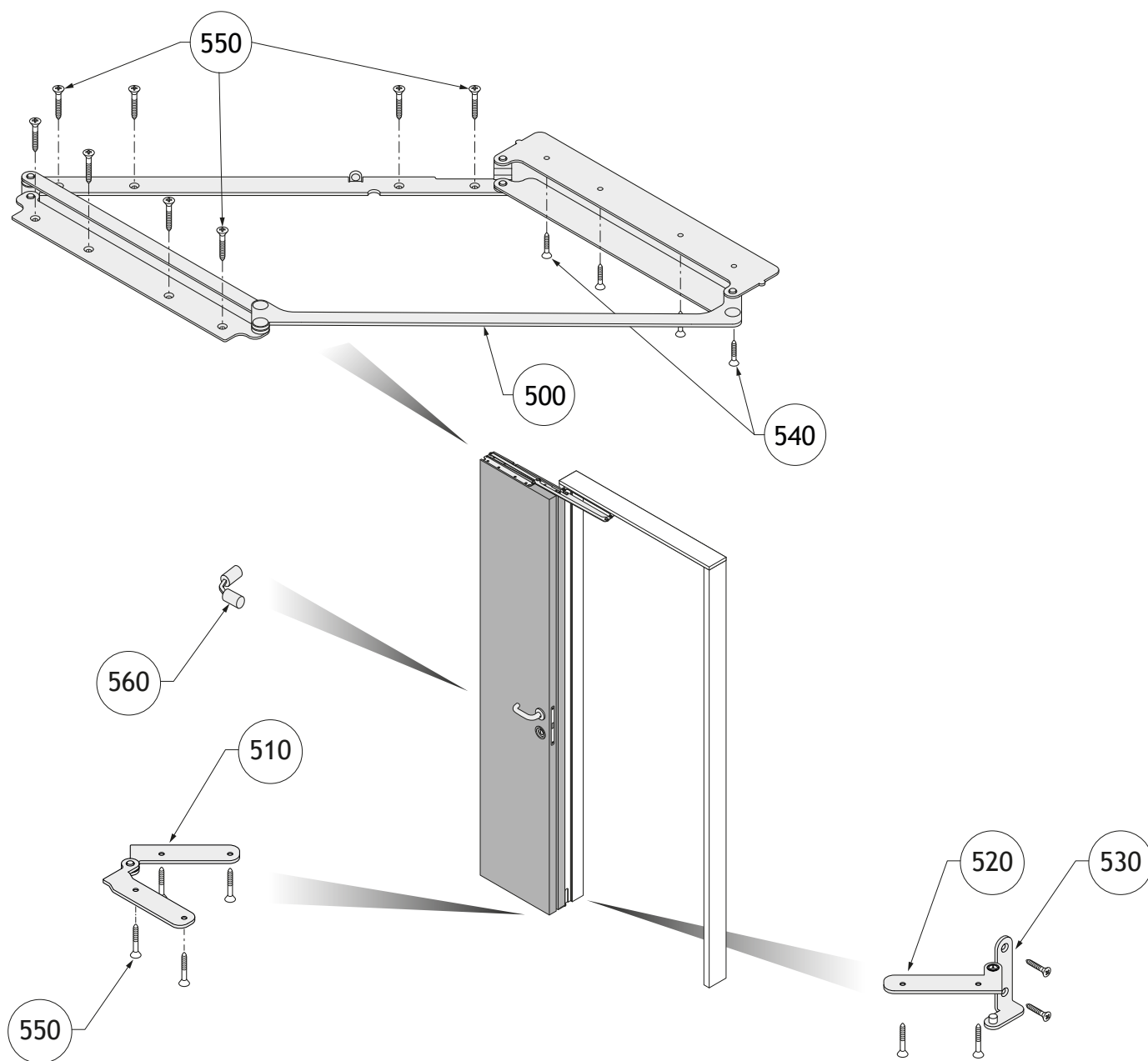
SAME DOOR LEAVES
Identical size and design

90°



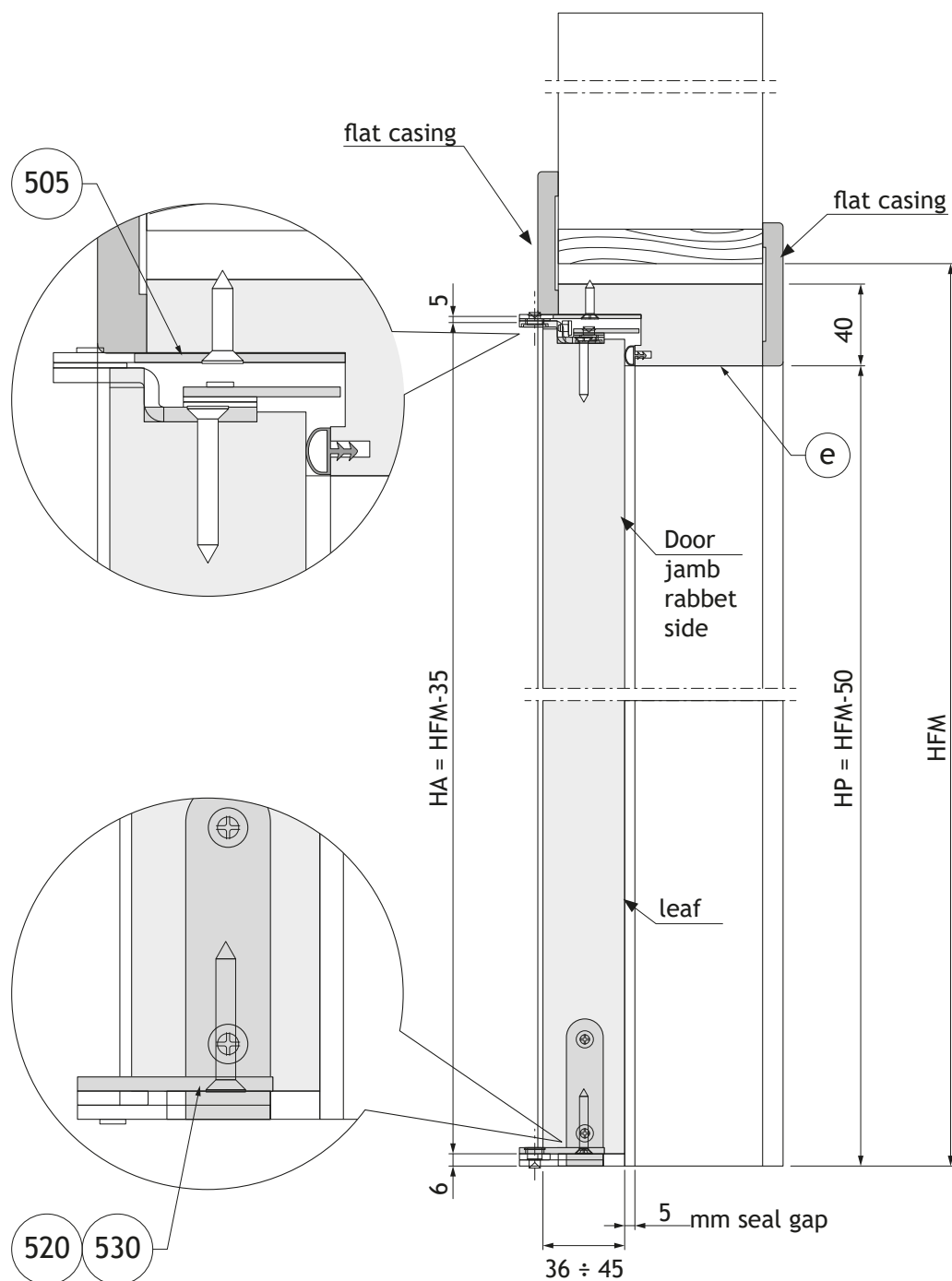
180°





Part list

Ref.	Q.ty	Description
500	1	Compact Living system RH or LH
510	1	Central hinge lower
520	1	Lateral hinge lower for leaf RH or LH
530	1	Lateral hinge lower for jamb RH or LH
540	4	Screw TSP trx ø 4x20
550	16	Screw TSP trx ø 4x30
560	1	Invisible hinge for alignment leaves



HFM = Wall Hole Height

HP = Passage Dimension

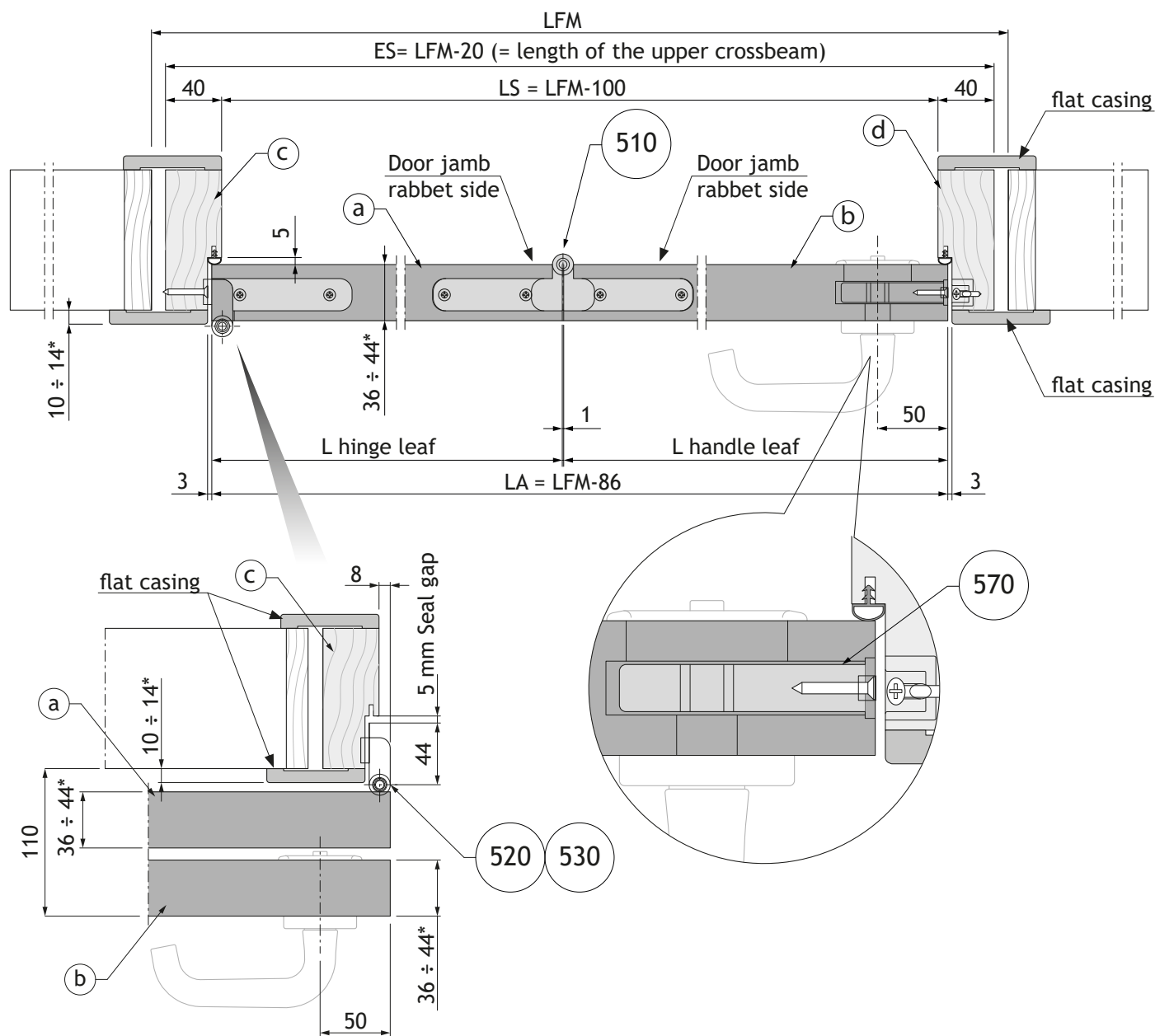
HA = Leaf Height

(*) Leaf/track cover moulding thickness ratio

leaf thickness	flat casing thickness
36 ÷ 40	10 ÷ 14
42	10 ÷ 12
44	10

Horizontal section left door

Example of Left Door (Right door is symmetric)



- LFM = Wall Hole Width
ES = Outer Jamb
LS = Door Jamb Opening
LA = Leaf Width

(*) Leaf/track cover moulding thickness ratio	
leaf thickness	flat casing thickness
36 ÷ 40	10 ÷ 14
42	10 ÷ 12
44	10

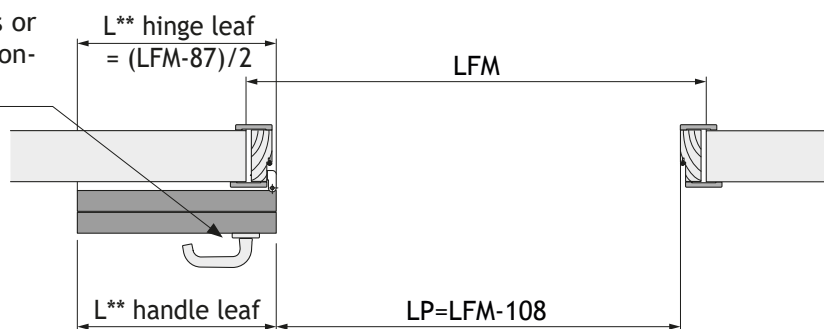
Part list		
Ref.	Q.ty	Description
510	1	Central hinge lower
520	1	Lateral hinge lower for leaf RH or LH
530	1	Lateral hinge lower for jamb RH or LH
a	1	Hinge leaf
b	1	Handle leaf
c	1	Hinge side door jamb
d	1	Handle side door jamb

Dimensional diagram of the door - symmetric leaves (Version 1)

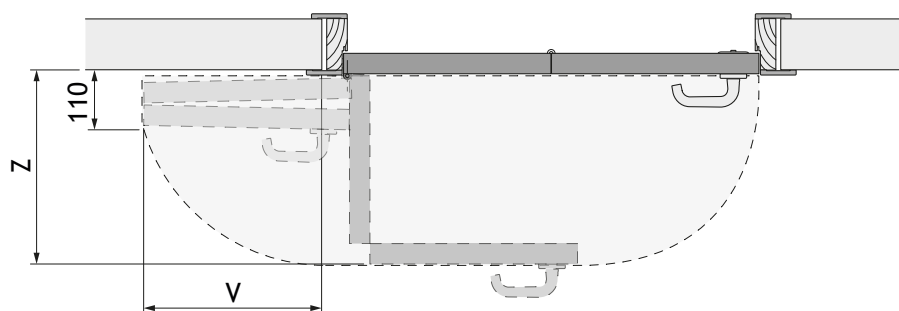
Version 1 - symmetric leaves							
LFM	LP	L** hinge leaf	L** handle leaf	Z	V	art. LMC	
800	692	356,5	356,5	405	300	FER18070D	FER18070G
900	792	406,5	406,5	455	350	FER18080D	FER18080G

It's possible to use the pair of handles or traditional knobs by adjusting the secondary stop (see chapter 7)

LFM = Wall Hole Width
LP = Passage Dimension
Z = Encumbrance in opening
V = Encumbrance on the wall

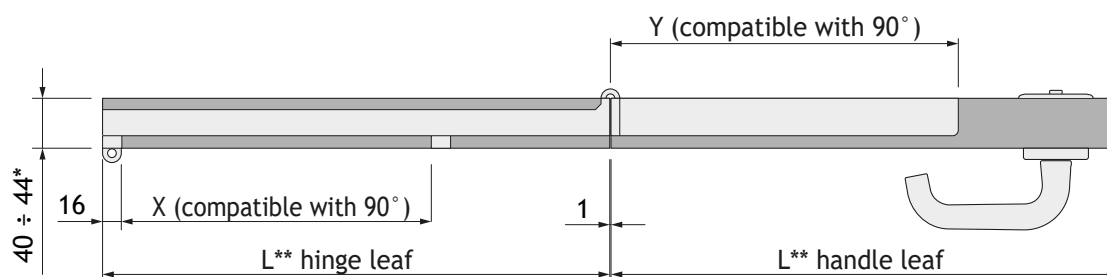


Example of Left Door
(Right door is symmetric)



Upper hardware seat diagram (see chapter 4. DIMENSIONAL SUMMARIES)

Version 1 - symmetric leaves					
art. LMC		L** hinge leaf	dimension X	L** handle leaf	dimension Y
FER18070D	FER18070G	356,5	208	356,5	234
FER18080D	FER18080G	406,5	258	406,5	284



(**) Hinge leaf and handle leaf widths are calculated with a reciprocal distance of 1 mm.

Dimensional diagram of the door - asymmetric leaves (Version 2)

Handle leaf from 0 to -50 lower

Version 2 - asymmetric leaves (handle leaf from 0 to -50 lower)							
LFM	LP	L** hinge leaf	L** handle leaf	Z	V	art. LMC	
750 ÷ 800	642 ÷ 692	356,5	306,5 ÷ 356,5	405	300	FER18070D	FER18070G
850 ÷ 900	742 ÷ 792	406,5	356,5 ÷ 406,5	455	350	FER18080D	FER18080G

It's possible to use the pair of handles or traditional knobs by adjusting the secondary stop (see chapter 7)

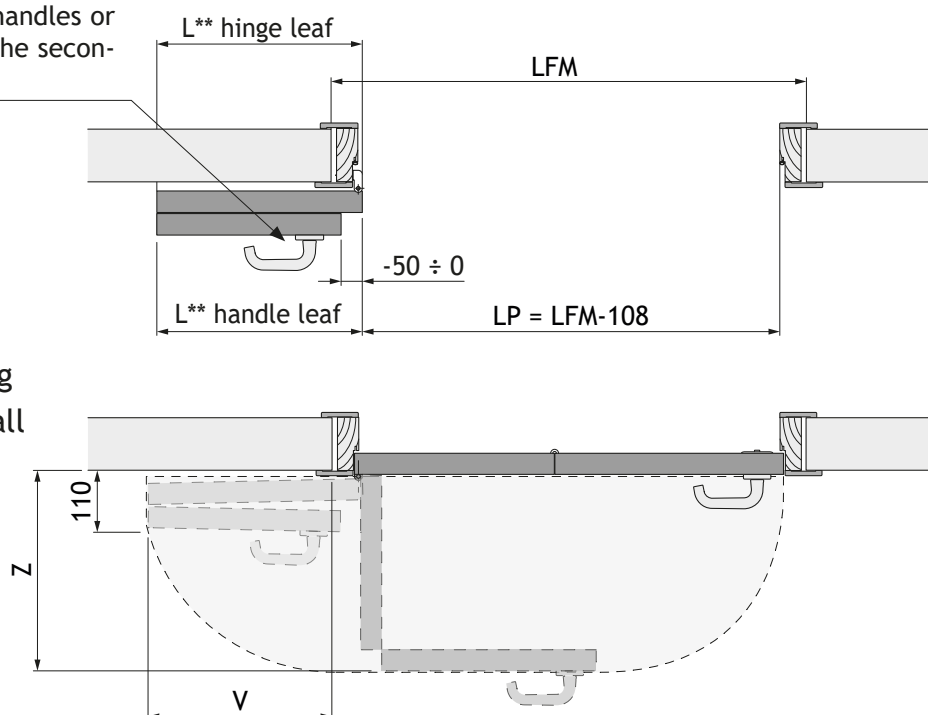
LFM = Wall Hole Width

LP = Passage Dimension

Z = Encumbrance in opening

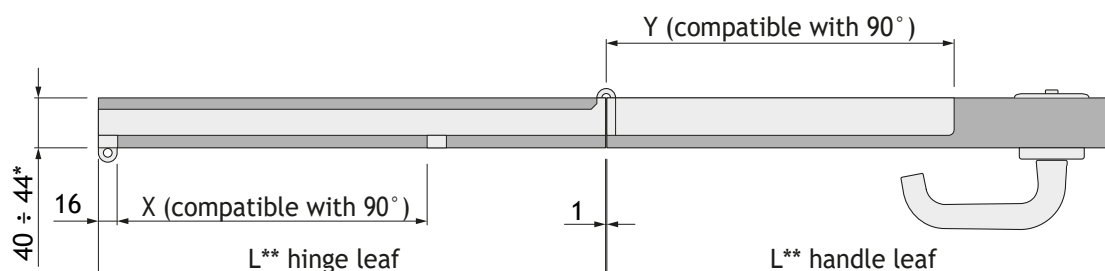
V = Encumbrance on the wall

Example of Left Door
(Right door is symmetric)



Upper hardware seat diagram (see chapter 4. DIMENSIONAL SUMMARIES)

Version 2 - asymmetric leaves (handle leaf from 0 to -50 lower)					
art. LMC		L** hinge leaf	dimension X	L** handle leaf	dimension Y
FER18070D	FER18070G	356,5	208	306,5 ÷ 356,5	234
FER18080D	FER18080G	406,5	258	356,5 ÷ 406,5	284



(**) Hinge leaf and handle leaf widths are calculated with a reciprocal distance of 1 mm.

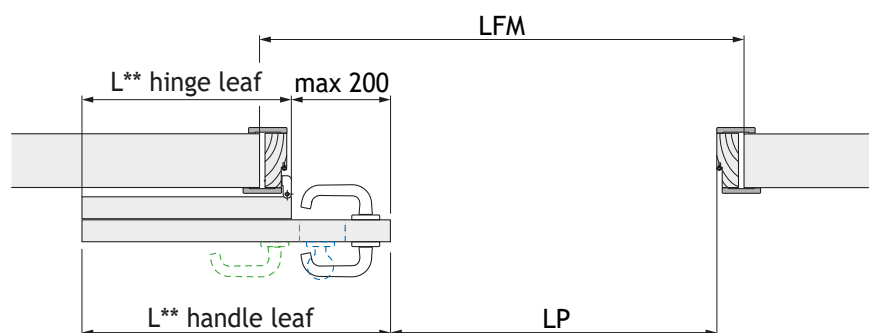
Dimensional diagram of the door - asymmetric leaves (Version 3)

Handle leaf from 0 to +200 larger

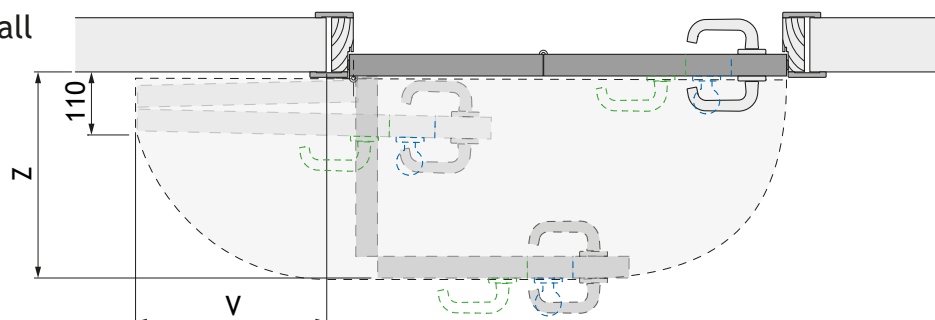
Version 3 - asymmetric leaves (handle leaf from 0 to +200 larger)							
LFM	LP	L** hinge leaf	L** handle leaf	Z	V	art. LMC	
800 ÷ 1000	692	356,5	356,5 ÷ 556,5	405	300	FER18070D	FER18070G
900 ÷ 1100	792	406,5	406,5 ÷ 606,5	455	350	FER18080D	FER18080G

This variant also allows using a double handle or a double knob with a traditional lock, when the door's protrusion allows this.

LFM = Wall Hole Width
LP = Passage Dimension
Z = Encumbrance in opening
V = Encumbrance on the wall

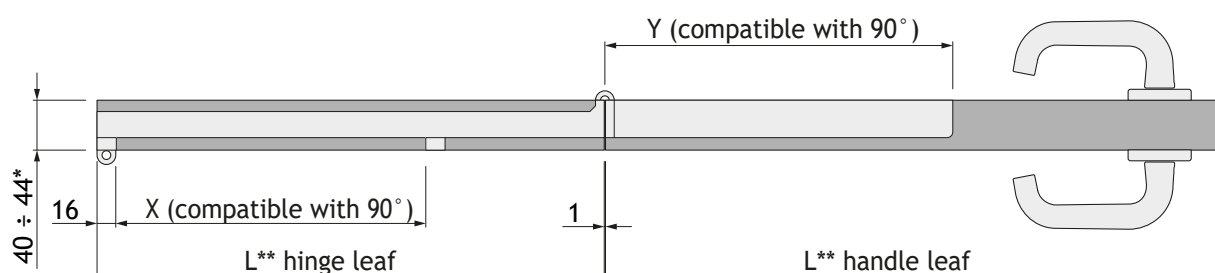


Example of Left Door
(Right door is symmetric)



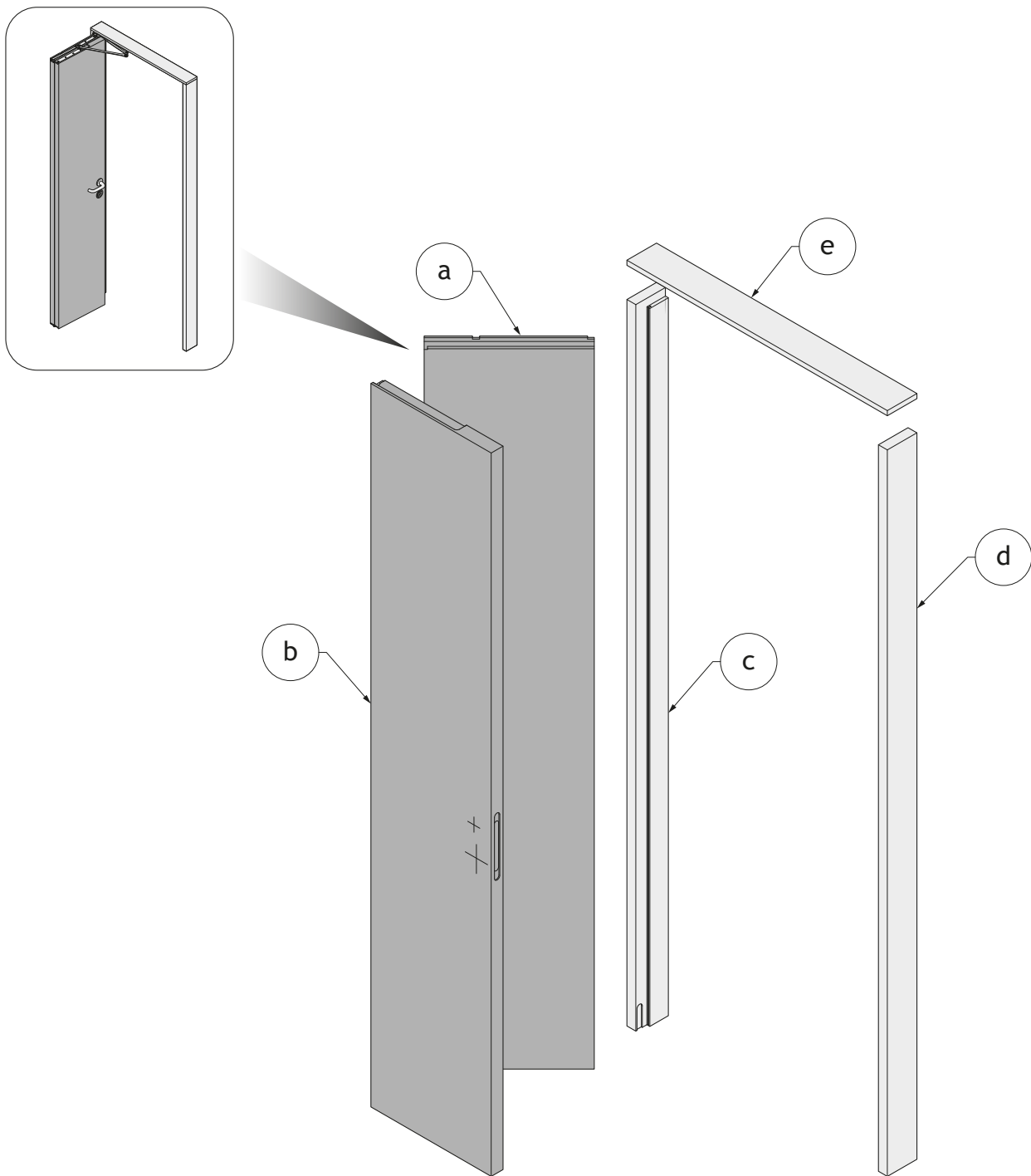
Upper hardware seat diagram (see chapter 4. DIMENSIONAL SUMMARIES)

Version 3 - asymmetric leaves (handle leaf from 0 to +200 larger)					
art. LMC		L** hinge leaf	dimension X	L** handle leaf	dimension Y
FER18070D	FER18070G	356,5	208	356,5 ÷ 556,5	234
FER18080D	FER18080G	406,5	258	406,5 ÷ 606,5	284



(**) Hinge leaf and handle leaf widths are calculated with a reciprocal distance of 1 mm.

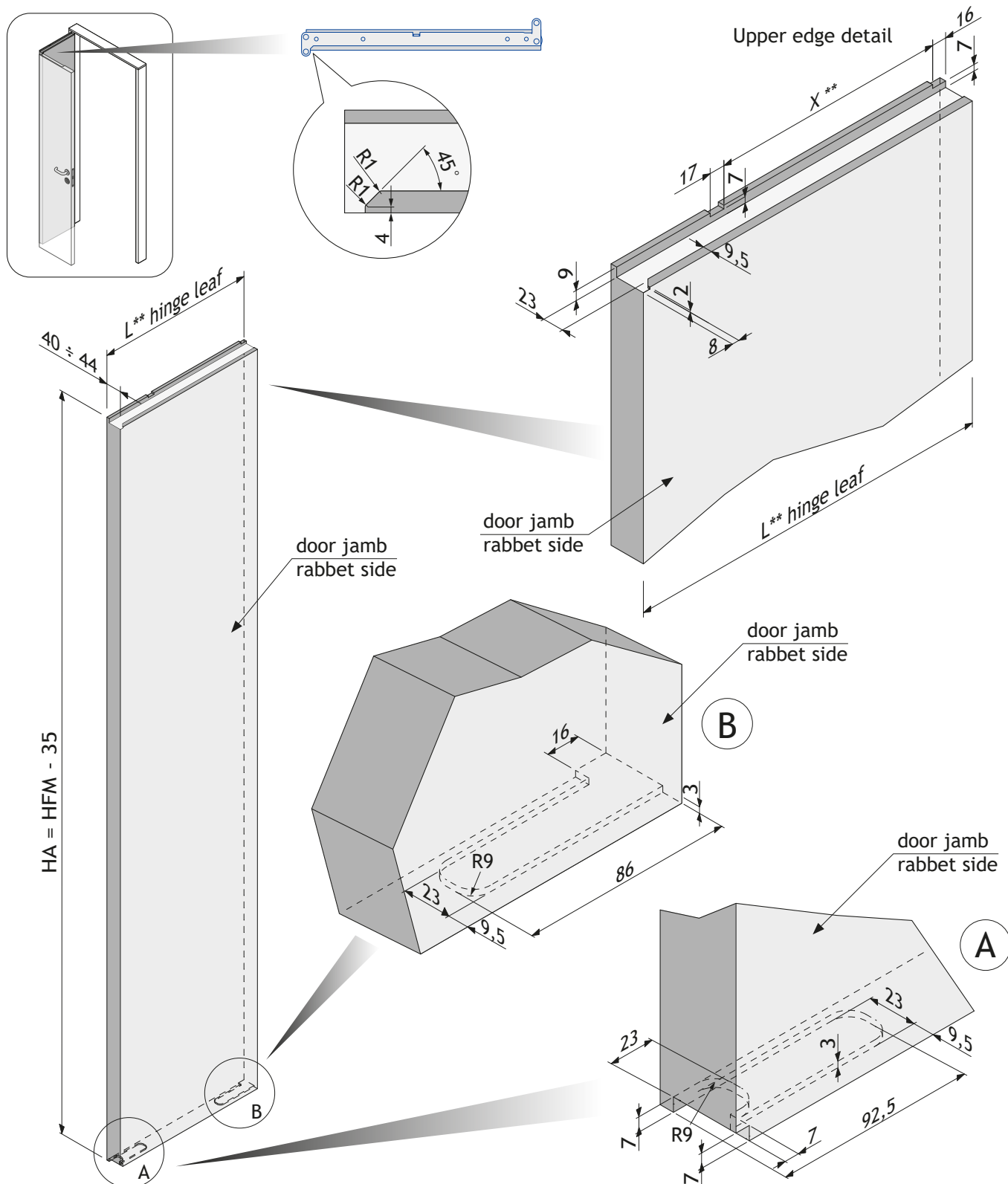
COMPONENTS



Part list		
Ref.	Q.ty	Description
a	1	Hinge leaf
b	1	Handle leaf
c	1	Hinge side door jamb
d	1	Handle side door jamb
e	1	Upper crossbeam

Left leaf door hinge side (Right door is symmetric)

(**) For dimensions see sections 3.4, 3.5, 3.6, 3.7, 3.8

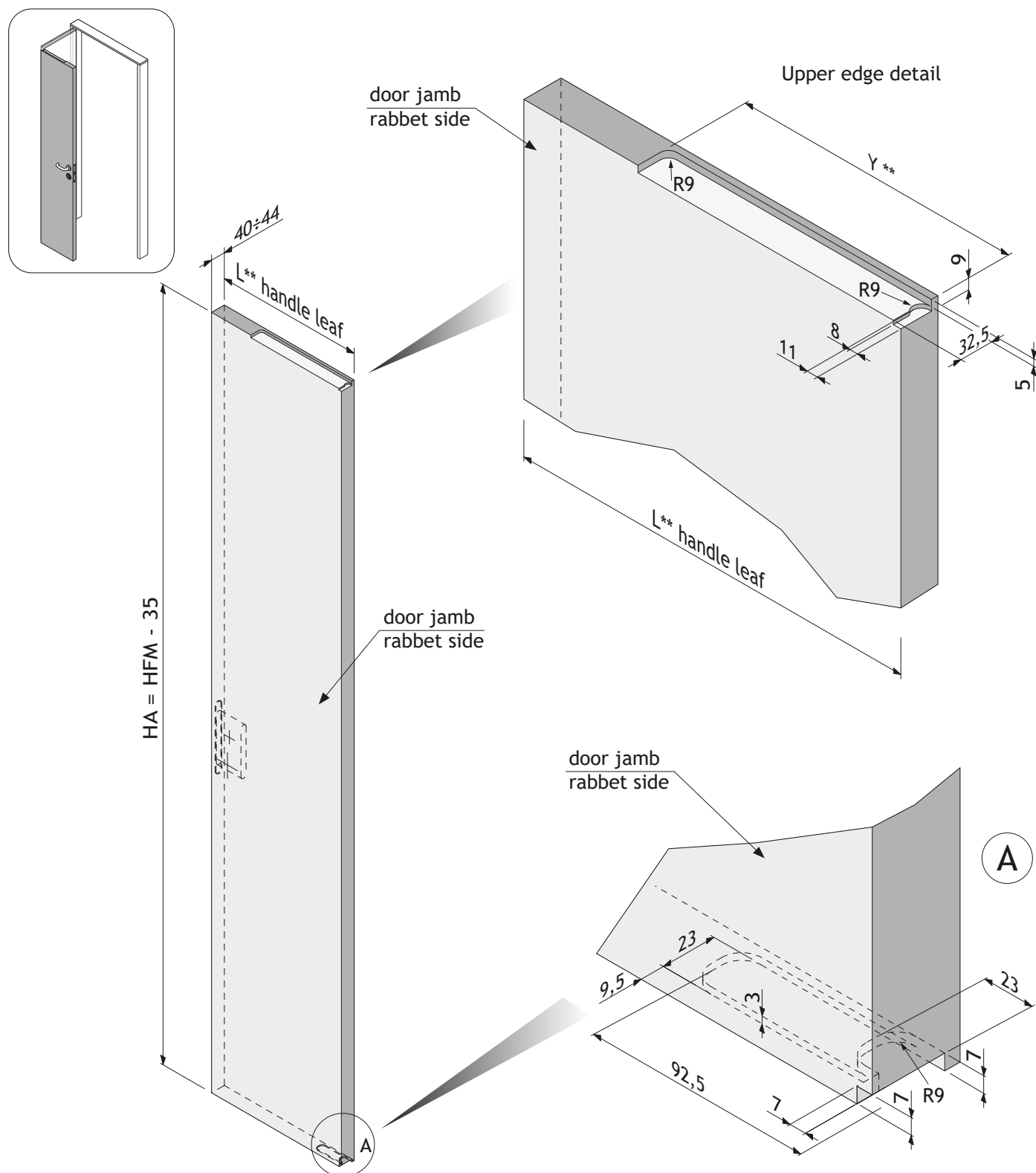


HFM = Wall Hole Height

HA = Leaf Height

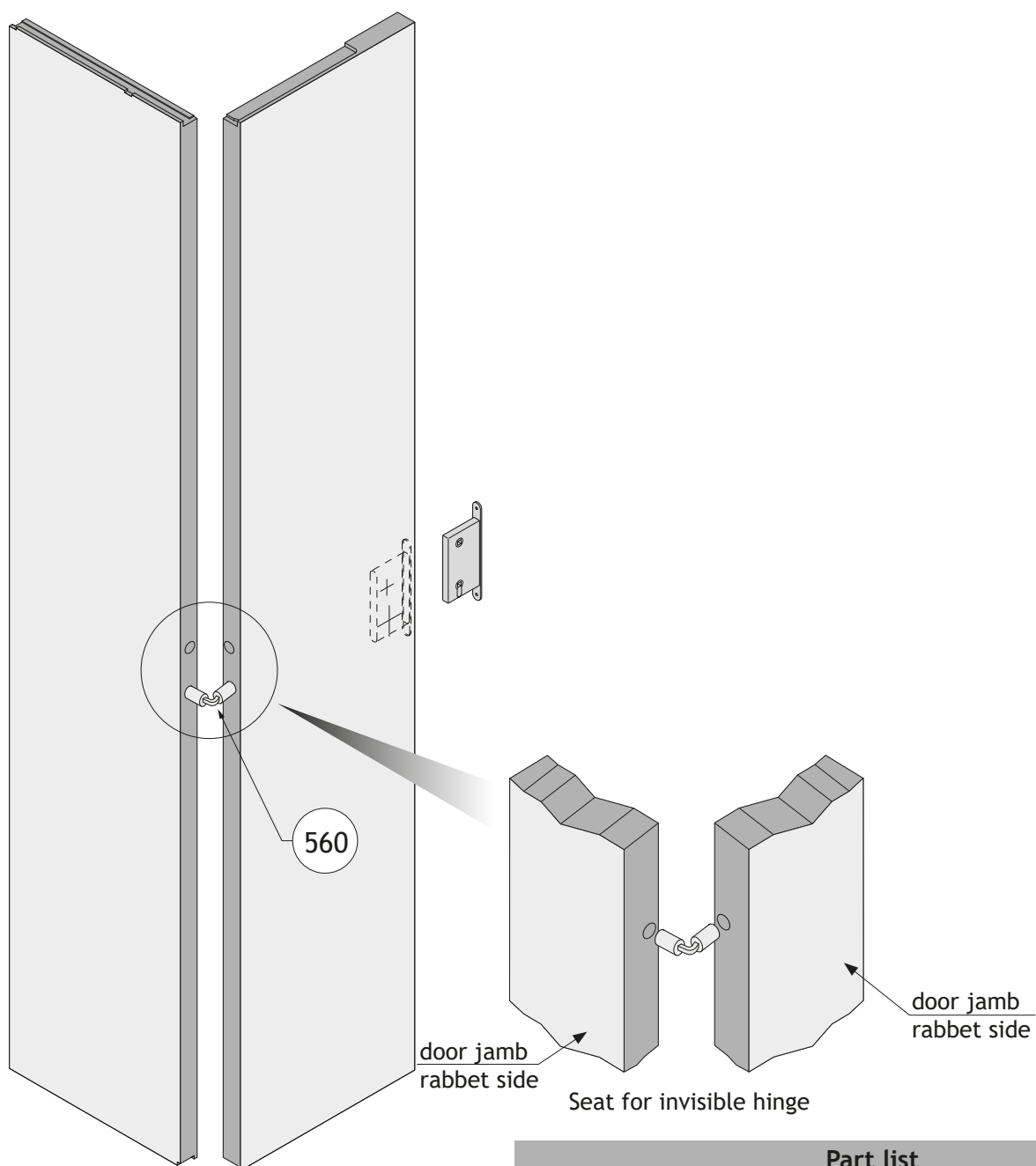
Left leaf door handle side (Right door is symmetric)

(**) For dimensions see sections 3.4, 3.5, 3.6, 3.7, 3.8



HFM = Wall Hole Height

HA = Leaf Height

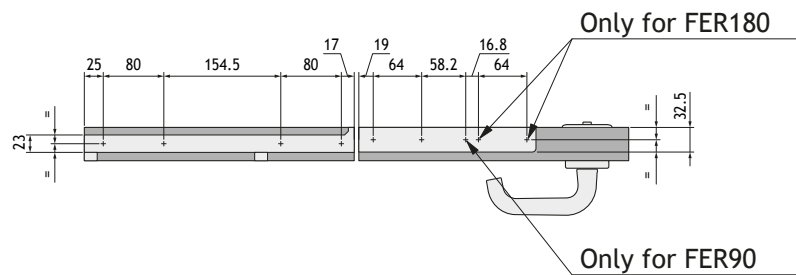


Part list

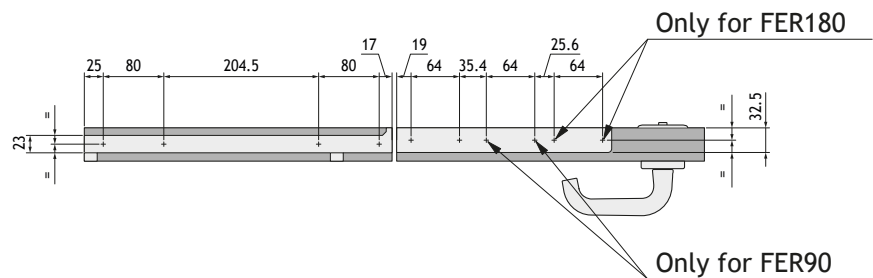
Ref.	Q.ty	Description
560	1	Invisible hinge for alignment leaves

Door hardware mounting hole diagrams

FER18070D - FER18070G

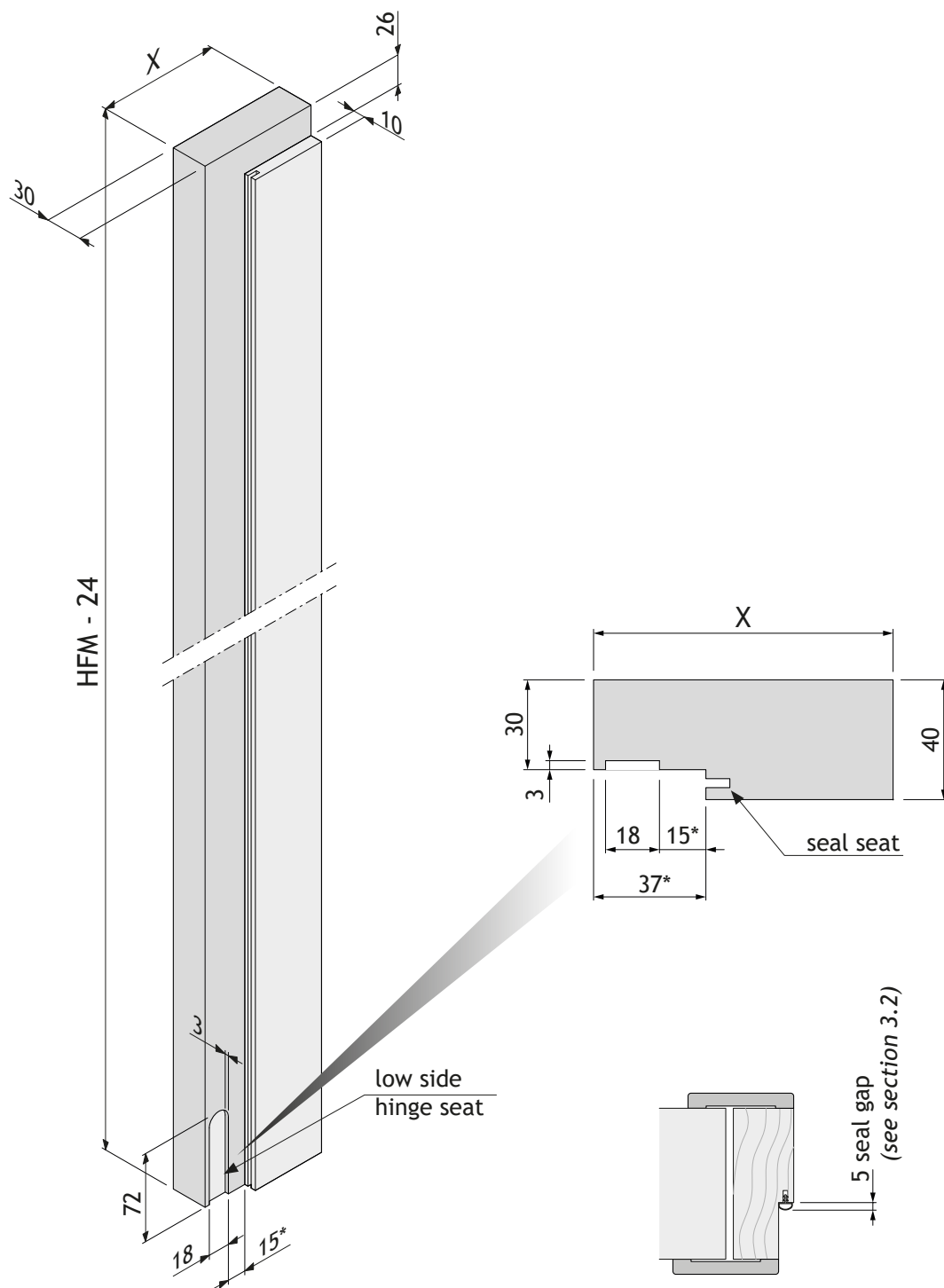
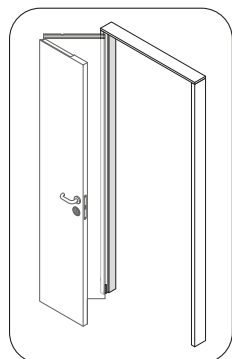


FER18080D - FER18080G



Hinge side door jamb (compatible with COMPACK LIVING 90°) Door

left jamb hinge side (*Right jamb is symmetric*)

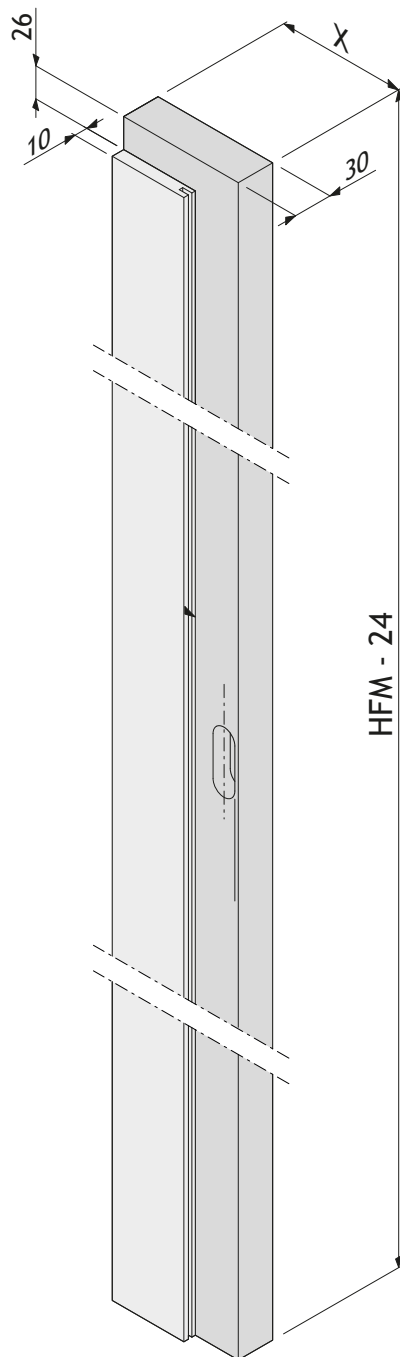
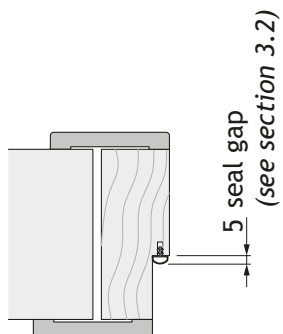
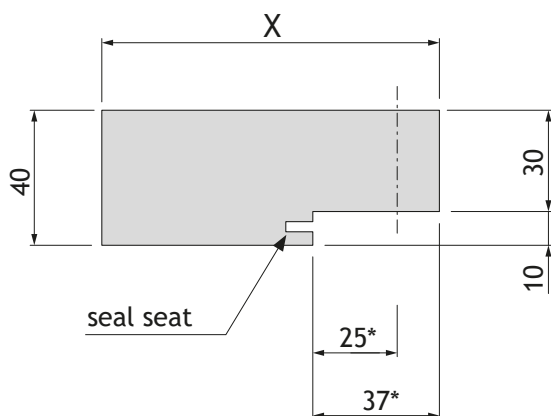
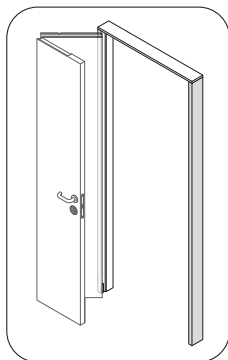


The dimension marked with (*) vary according to the seal gap dimensions

X = Wall Thickness
HFM = Wall Hole Height

Handle side door jamb

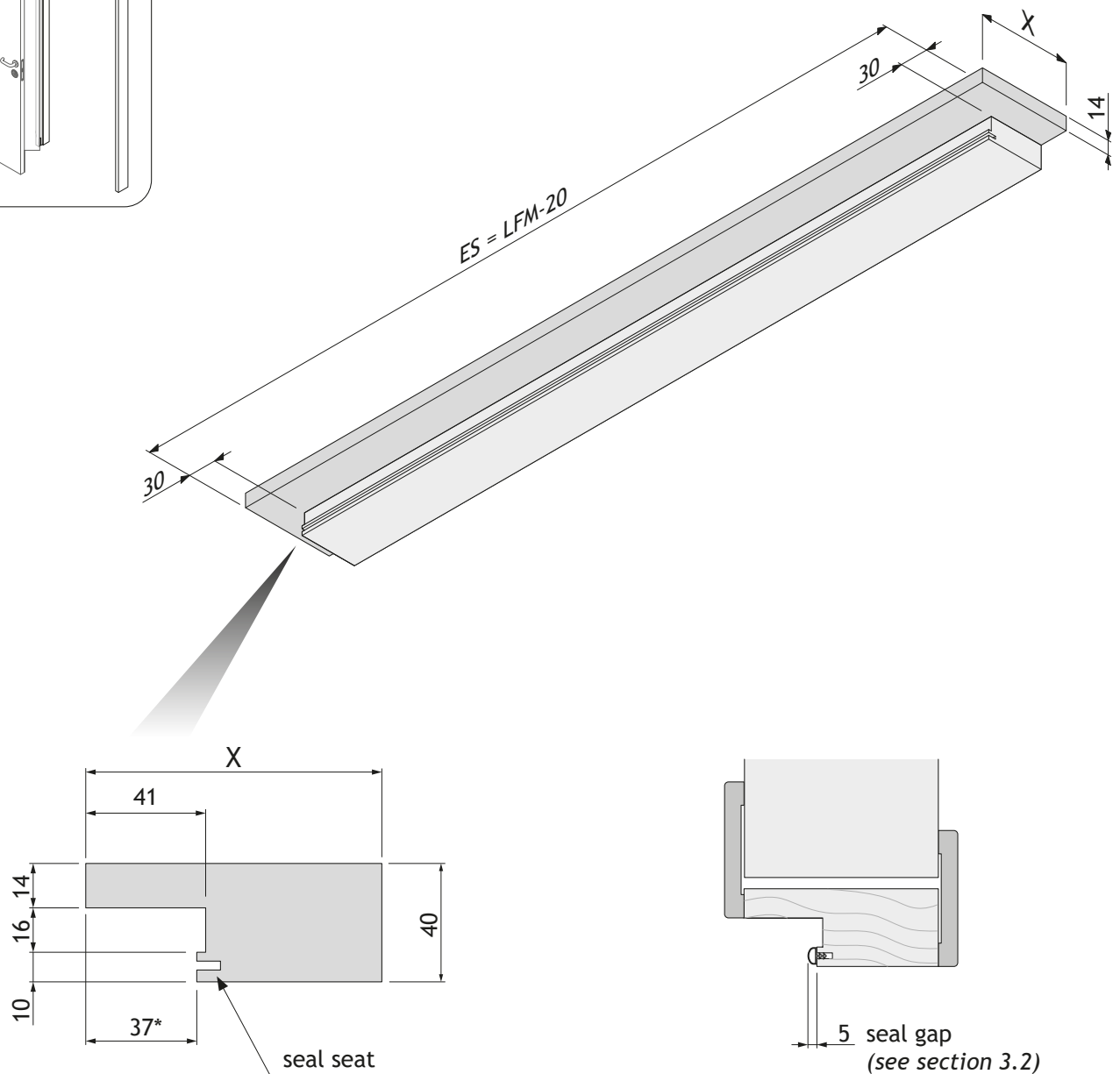
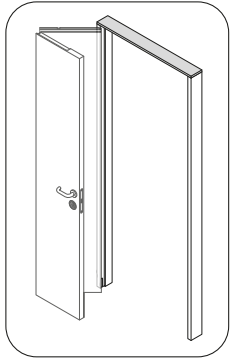
Door left jamb handle side (*Right jamb is symmetric*)



The dimension marked with (*) vary according to the seal gap dimensions.

X = Wall Thickness
HFM = Wall Hole Height

Upper crossbeam

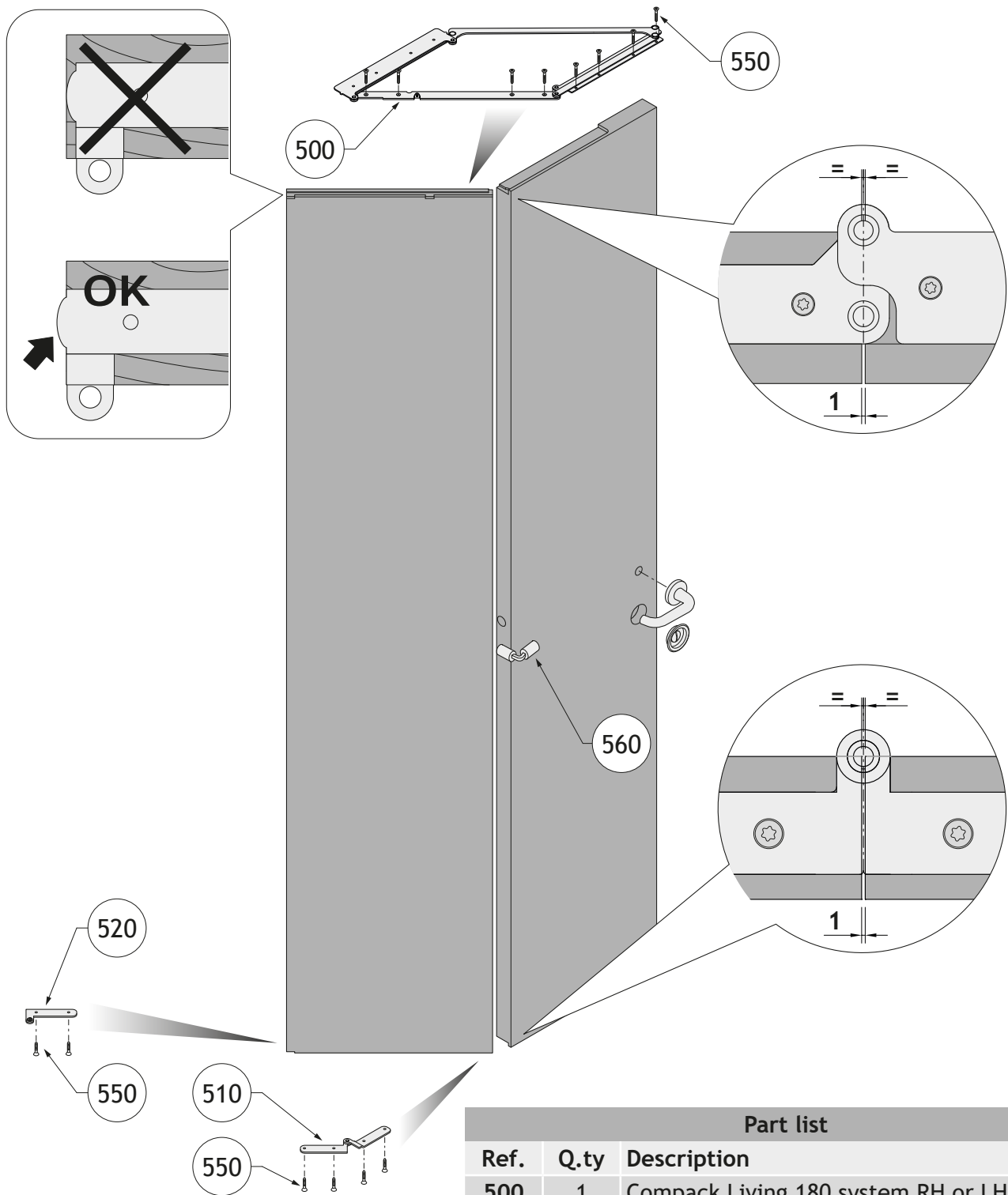


The dimension marked with (*) vary according to the seal gap dimensions.

- X** = Wall Thickness
- ES** = Outer Jamb (= length of the upper crossbeam)
- LFM** = Wall Hole Width

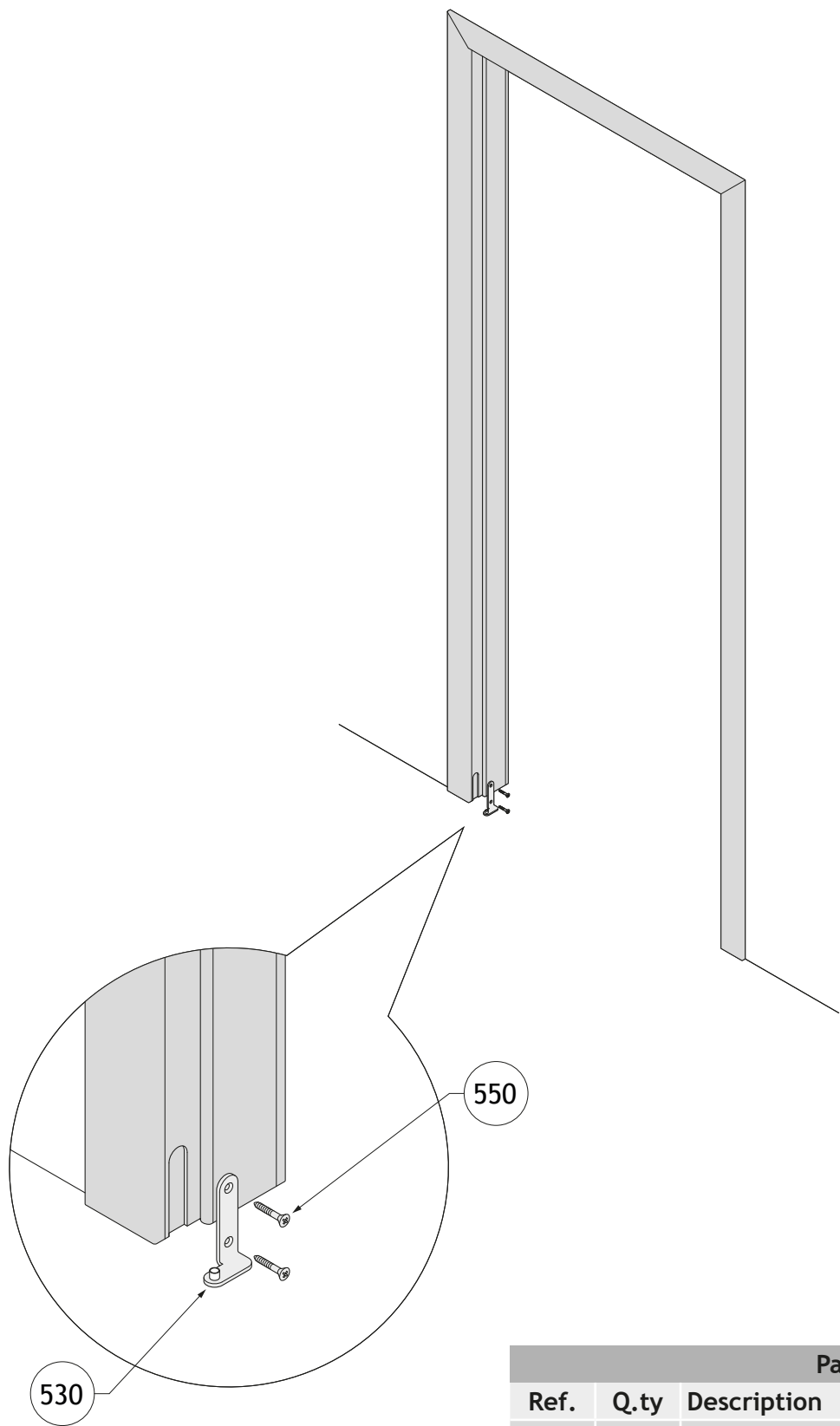
ASSEMBLY

Assembling the hardware on the leaf



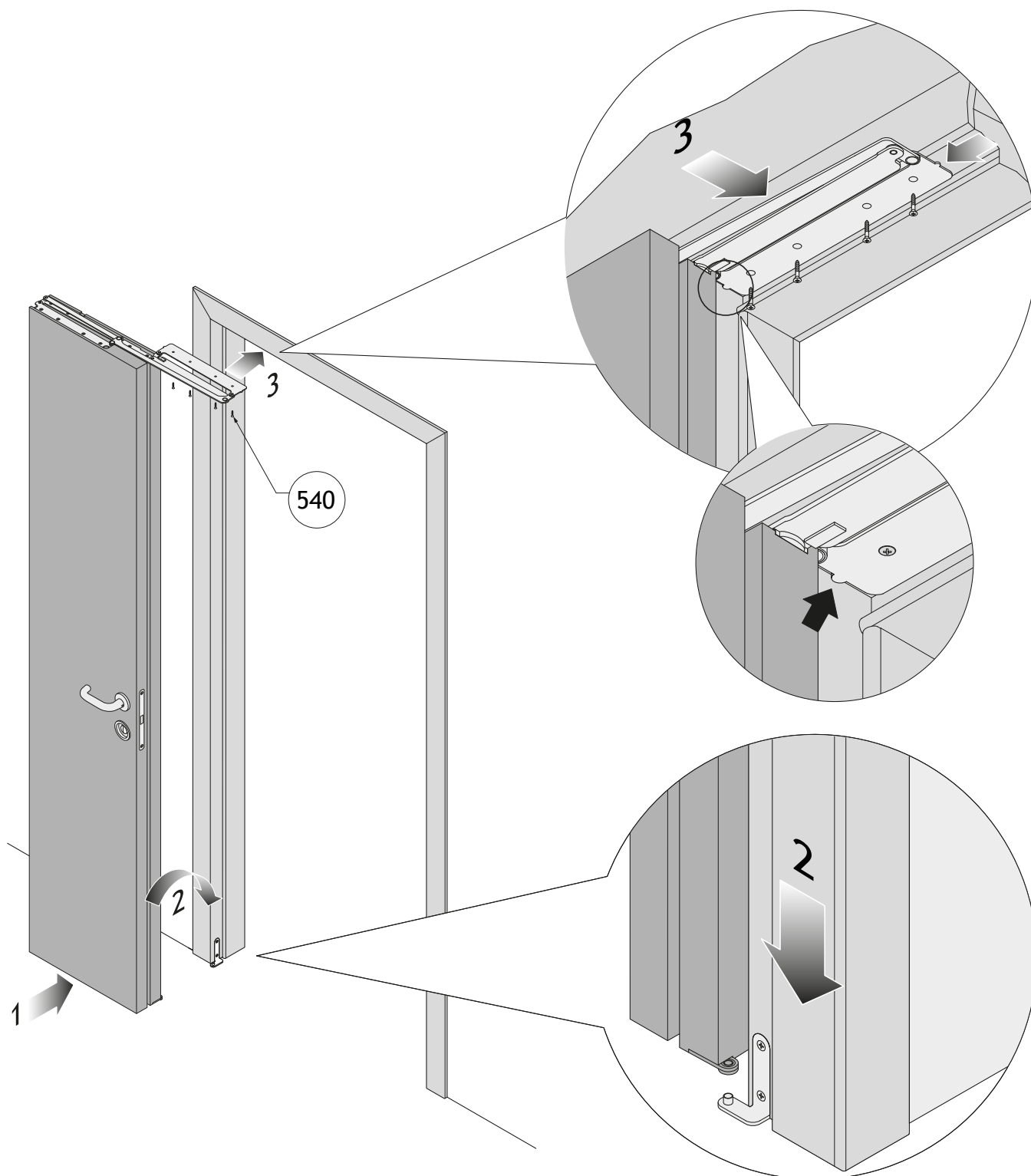
Part list		
Ref.	Q.ty	Description
500	1	Compack Living 180 system RH or LH
510	1	Central hinge lower
520	1	Lateral hinge lower for leaf RH or LH
550	14	Screw TSP trx ø 4x30
560	1	Invisible hinge for alignment leaf

Assembling the hardware on the jamb



Part list		
Ref.	Q.ty	Description
530	1	Lateral hinge lower for jamb RH or LH
550	2	Screw TSP trx ø 4x30

Installation door leaf on the jambs



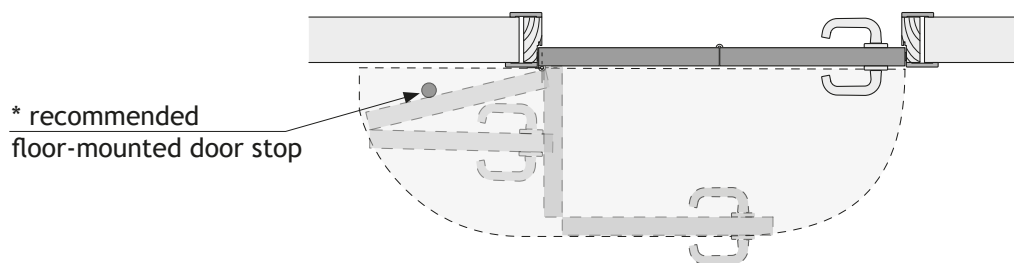
See sequence below for fitting the door:

- 1 fold the door leaves against one another
- 2 mount the door on the pivot of the hinge lower
- 3 position the top hardware pieces in **perfect alignment with the corner** and screw in place (screws included)

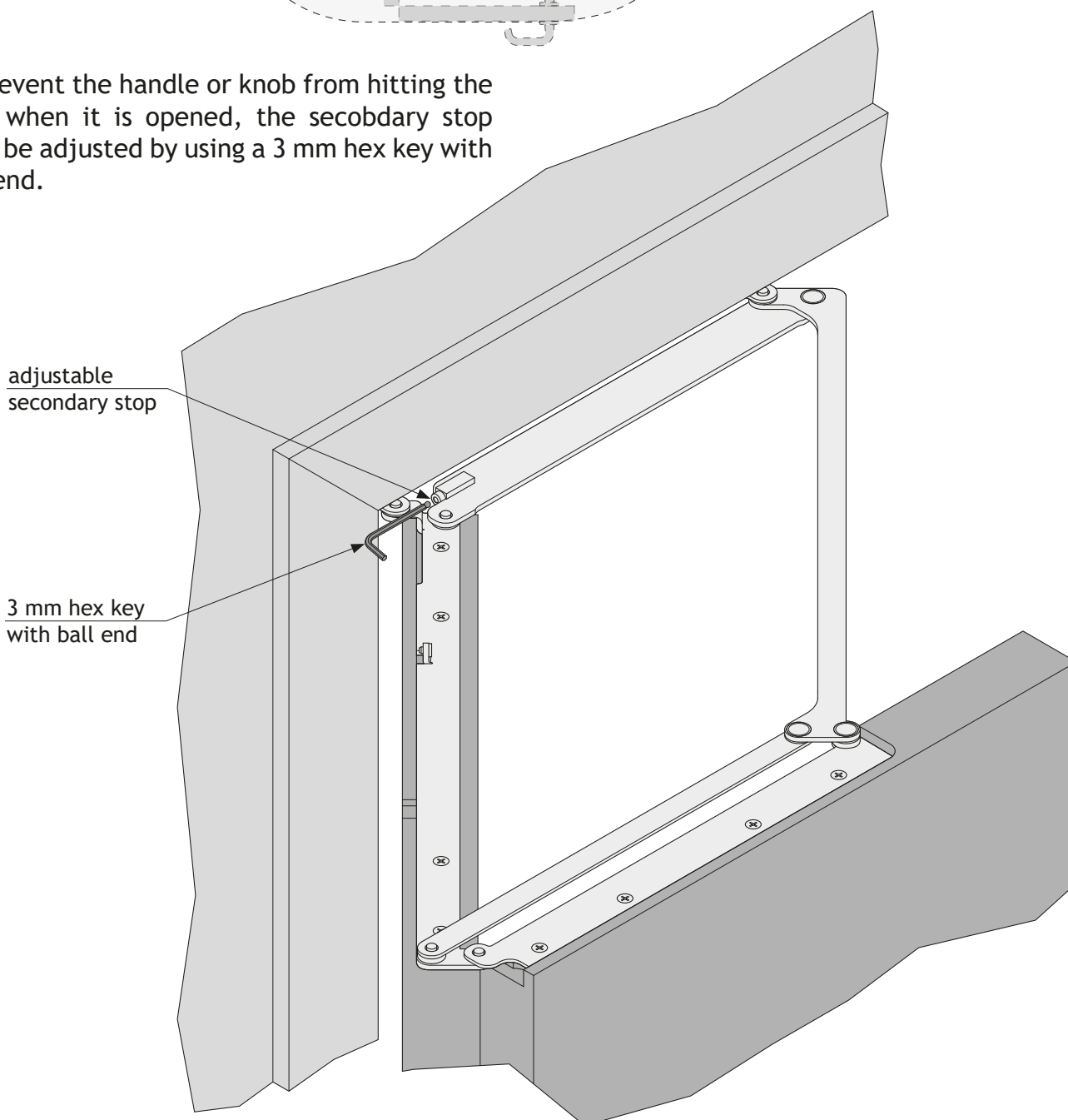
Part list		
Ref.	Q.ty	Description
540	4	Screw TSP trx ø 4x20

ADDITIONAL DOORSTOP ADJUSTMENT

The additional adjustable doorstop is necessary should you wish to use **a pair** of traditional handles or knobs in variants 1-2 and in variant 3, until the protrusion of the handle leaf does not allow the doors to flatten (*see section 3.6*), thus a traditional lock can also be used.



To prevent the handle or knob from hitting the door when it is opened, the secondary stop must be adjusted by using a 3 mm hex key with ball end.



*** Important:** after adjusting the stop, a floor-mounted doorstop should also be installed.