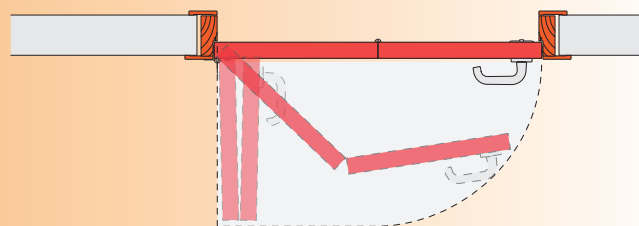
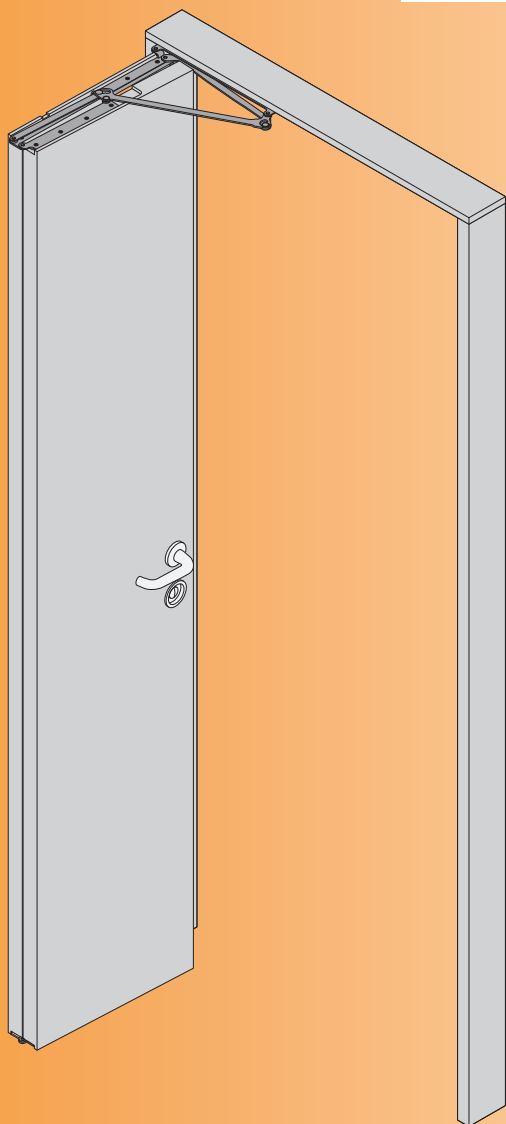


COMPACK 
L I V I N G



TECHNICAL CONSTRUCTION MANUAL
COMPACK LIVING 90° system

CONTENTS

1. INTRODUCTION	3
2. COMPATIBILITY OF THE COMPACK LIVING SYSTEM	4
3. VARIANTS OF USE	5
3.1 Hardware	6
3.2 Vertical section	7
3.3 Horizontal section left door	8
3.4 Dimensional diagram of the door - symmetric leaves	9
3.5 Dimensional diagram of the door - asymmetric leaves	10
4. DIMENSIONAL SUMMARIES	12
4.1 Single opening door	12
4.2 Dimensional diagram of the double opening door	13
4.3 COMPACK LIVING 180° - 90° combination possibilities on double doors	14
4.4 Double opening door	15
5. COMPONENTS	16
5.1 Wood components compatible with COMPACK LIVING 180°	16
5.2 Door leaf hinge side (compatible with COMPACK LIVING 180°)	17
5.3 Door leaf handle side (compatible with COMPACK LIVING 180°)	18
5.4 Workings for accessories (compatible with COMPACK LIVING 180°)	19
5.5 Door hardware mounting hole diagrams (compatible with COMPACK LIVING 180°)	20
5.6 Hinge side door jamb (compatible with COMPACK LIVING 180°)	21
5.7 Handle side door jamb (compatible with COMPACK LIVING 180°)	22
5.8 Upper crossbeam (compatible with COMPACK LIVING 180°)	23
6. ASSEMBLY	24
6.1 Assembling the hardware on the leaf	24
6.2 Assembling the hardware on the jamb	25
6.3 Installation door leaf on the jambs	26
7. SPECIAL COMPACK LIVING MAGNETIC LATCH	27
7.1 Examples for using the special COMPACK LIVING lock	28

1. INTRODUCTION

The **COMPACT LIVING 90°** system is part of the new generation hardware for folding hinged doors that do not use a track or hanger, similar to the tried and proven **COMPACT LIVING 180°** hardware (flush opening folding doors). The two **COMPACT LIVING** systems both use panels and doorframes that are identical in terms of dimensions and design.

The 90° opening is obtained by using an innovative hinge that allows the door leaf to: move silently, use a traditional lever handle, close against stops on three sides. These functional characteristics represent a clear innovation with respect to traditional systems. The **COMPACT LIVING 90°** hinge can be used for closet doors or other furnishing applications.

The **COMPACT LIVING** systems are designed for extreme simplicity and speed of installation.

There are no height or width constraints for the **COMPACT LIVING** systems. The combined weight limit for the two leaves is 50 kg.

COMPACT LIVING 90° uses the special **COMPACT** magnetic latch with a lever handle on one side and a recessed handle on the other. With the **COMPACT** latch the recessed handle can be used to operate the latch. This system provides 180° rotation (see *Section 7. SPECIAL COMPACT MAGNETIC LATCH*).

The **COMPACT LIVING** systems provide stable, silent and ergonomic door operation. Stop on three sides ensures excellent acoustic insulation when the door is closed. These systems leave maximum technical and aesthetic freedom in designing the door. Doors can be constructed in various versions to respond to the countless customer needs and to fit oversized dimensions.

The **COMPACT LIVING** systems are composed of steel plates and arms connected together by steel pins and plastic O-rings.

The door leaves are prepared in the same way for 90° or 180° opening. The same stock of semi-finished materials (doors leaves) and same preparatory work (milling, drilling) allow installation either of the COMPACT LIVING 90° hinge for a door opening to 90° or the COMPACT LIVING 180° hinge for a door opening to 180°.

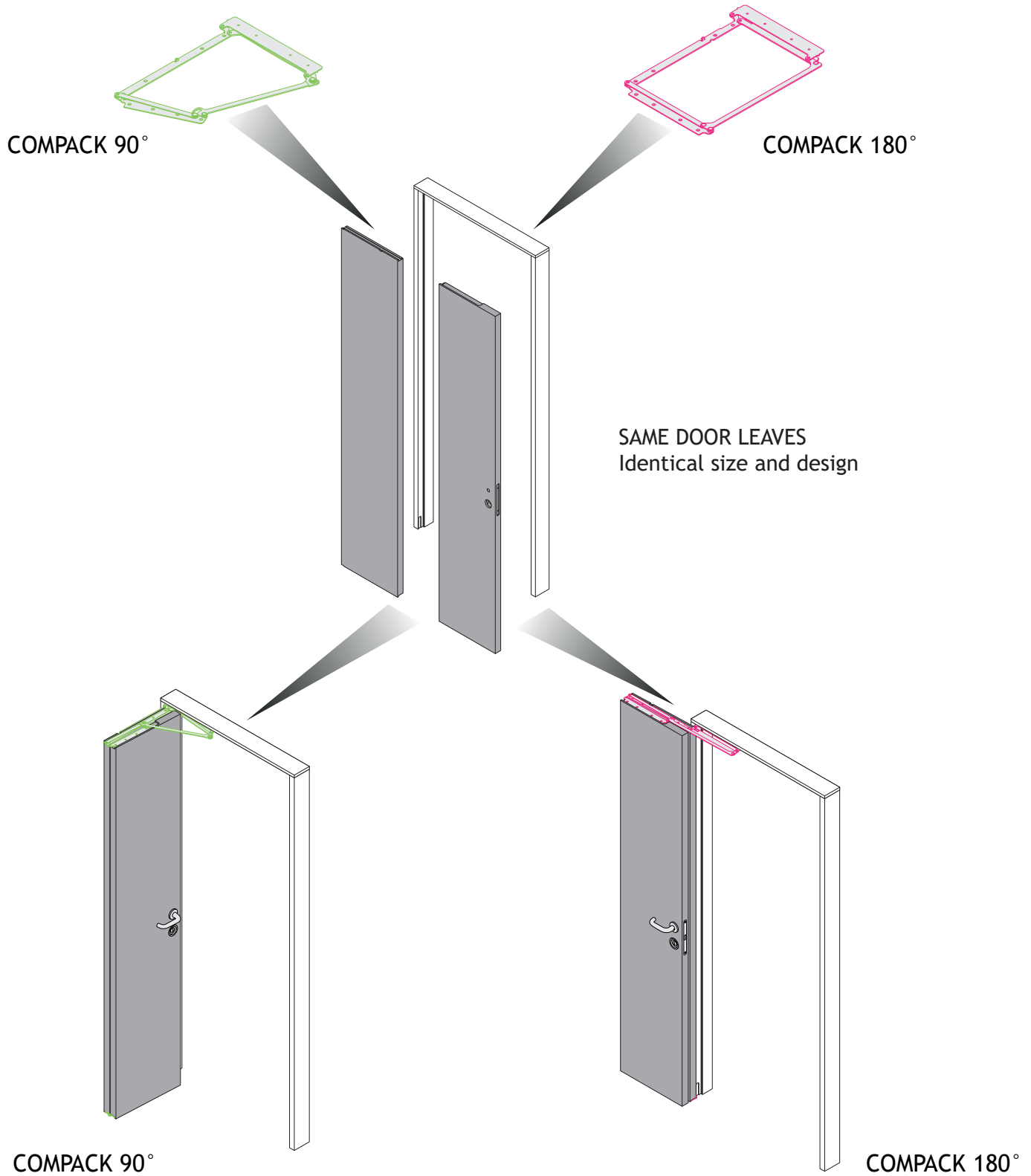


The hardware is cleaned using a soft cloth being careful not to move the door during the cleaning process to prevent injury.

Never put your hands in among the moving arms when installing or operating the door.

Give the information sheets including in the package to the final user.

2. COMPATIBILITY OF THE COMPACK LIVING SYSTEM



3. VARIANTS OF USE

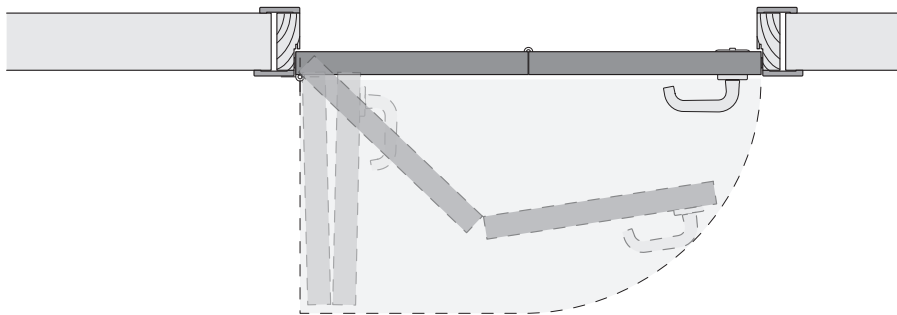
To get the most out of the variants illustrated on this page, see the specifications for using the COMPACK latch (see Section 7. SPECIAL COMPACK LIVING MAGNETIC LATCH).

- **Version 1**

- With symmetric door leaves

By using the handle only on one side and the recessed handle on the other, is necessary to apply the magnetic lock **COMPACK**.

Version possible with all available items RIGHT/LEFT.

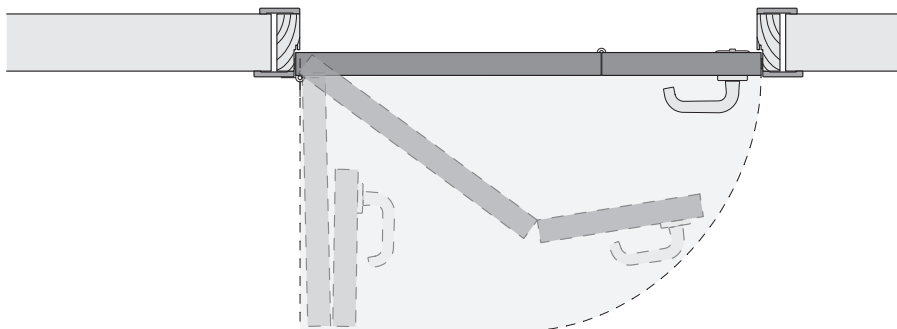


- **Version 2**

- With asymmetric door leaves with handle leaf from -100 to 0 lower

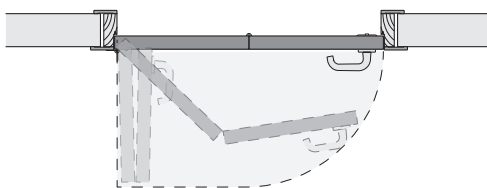
By using the handle only on one side and the recessed handle on the other, is necessary to apply the magnetic lock **COMPACK**.

Version possible with all available items RIGHT/LEFT.

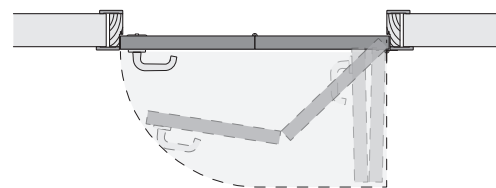


WAY OF OPENING

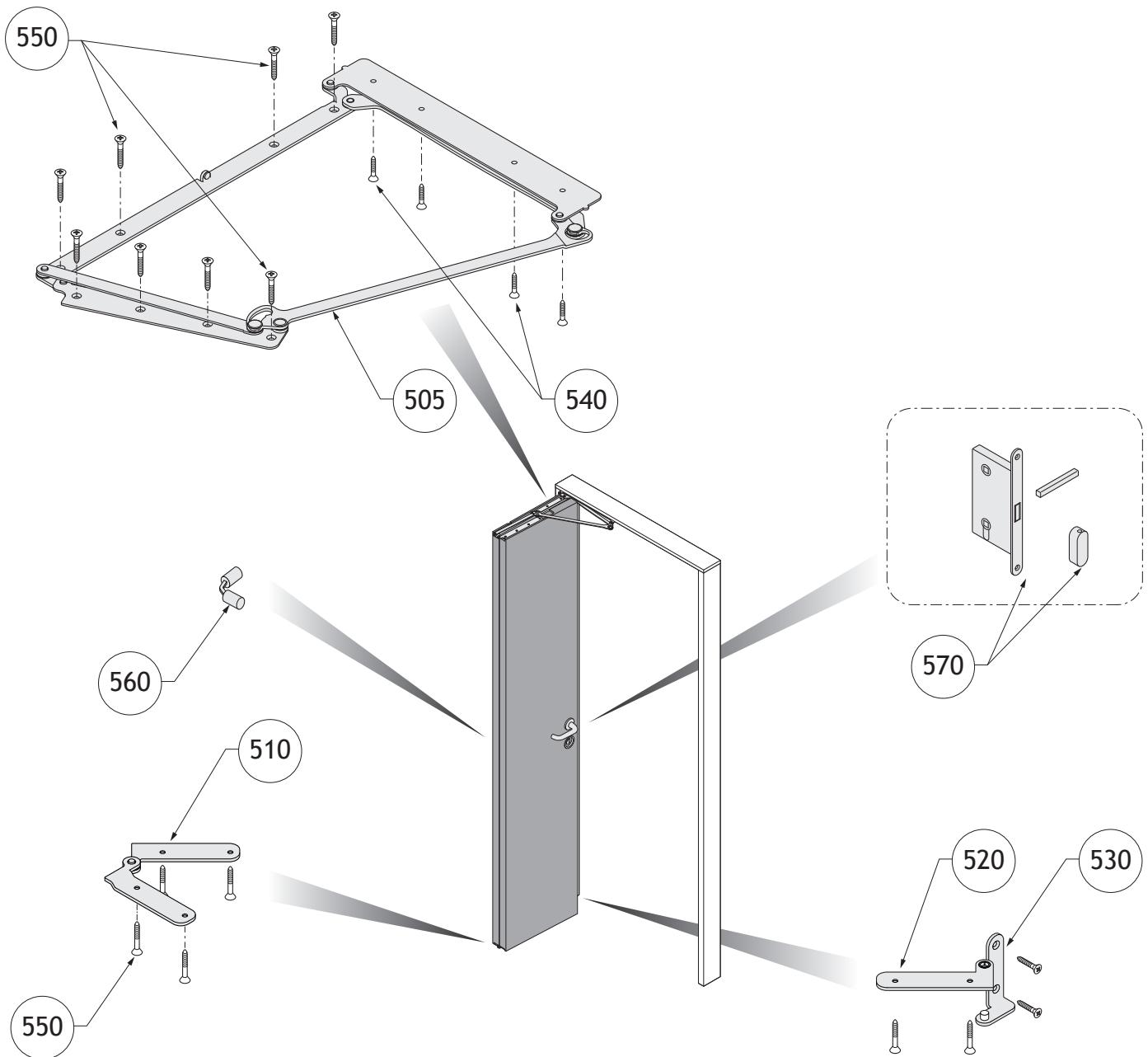
1 - Left opening



2 - Right opening

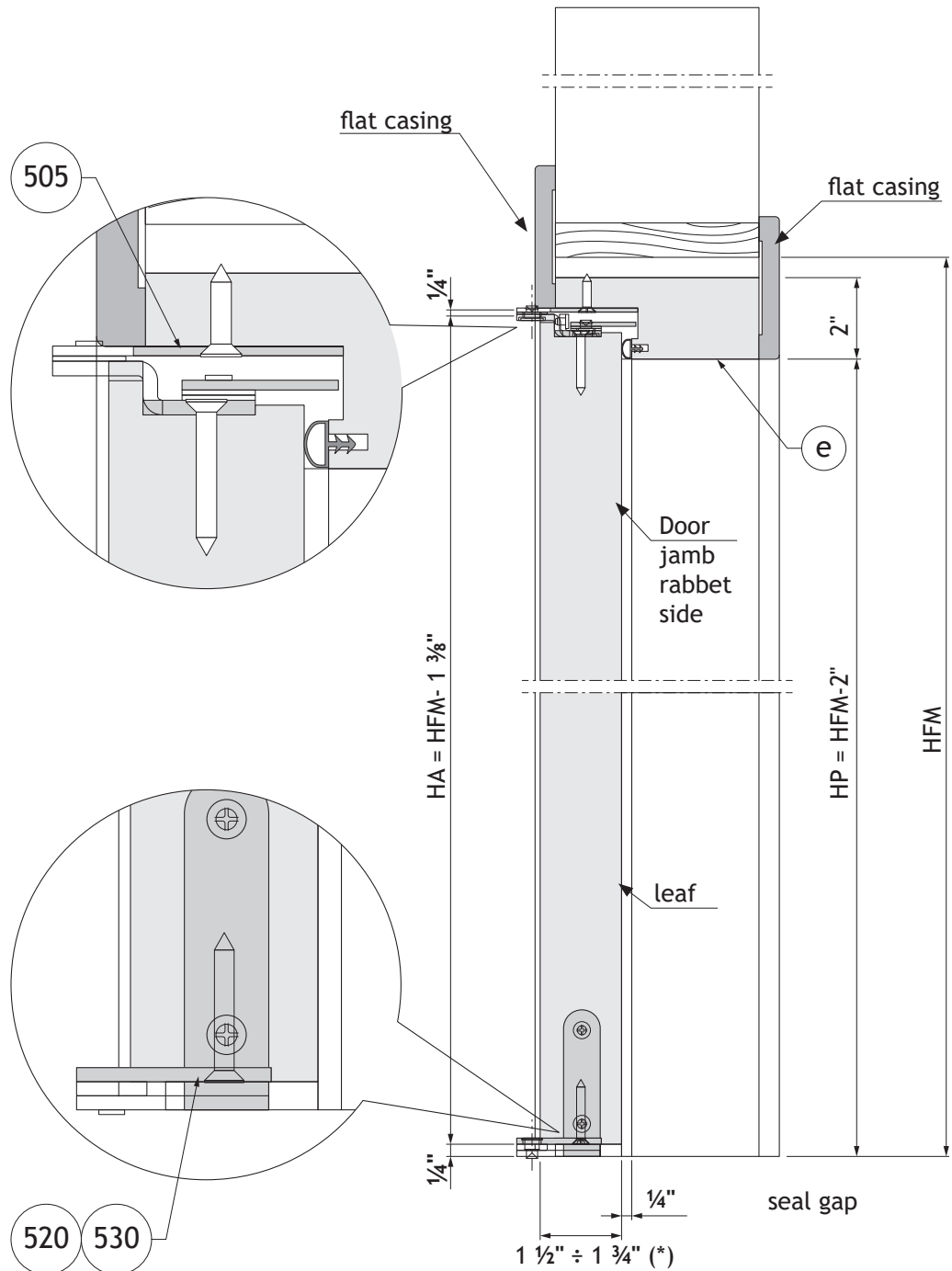


3.1 Hardware



Part list		
Ref.	Q.ty	Description
505	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 \varnothing 4x20
550	16	Screw TSP trx \varnothing 4x30
560	1	Invisible hinge for alignment leaves
570	1	Magnetic lock Compact Living with strikers and special square spindle

3.2 Vertical section

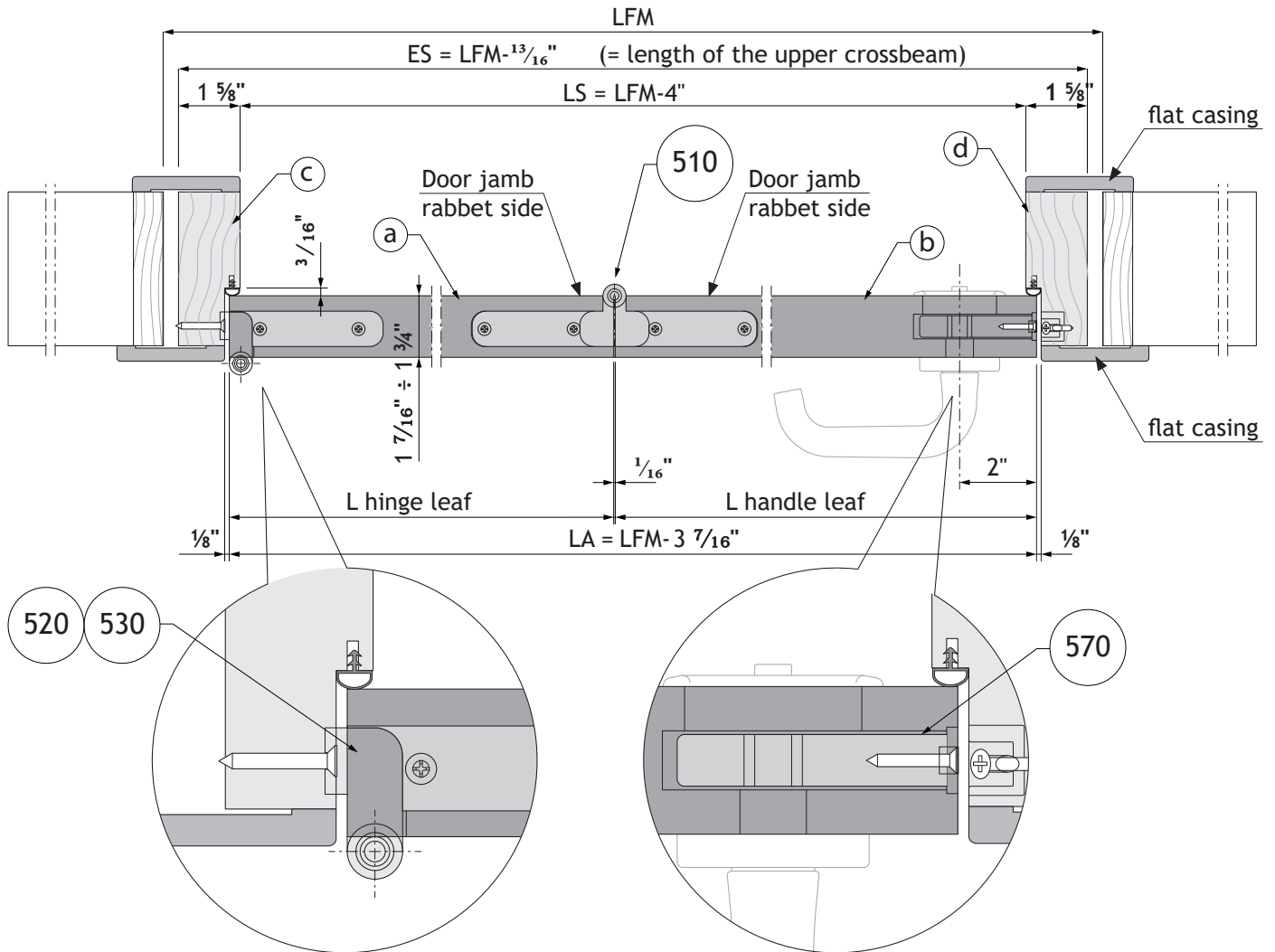


HFM = Wall Hole Height
HP = Passage Dimension
HA = Leaf Height

Part list		
Ref.	Q.ty	Description
505	1	Compack Living system 90 RH or LH
520	1	Lateral hinge lower for leaf RH or LH
530	1	Lateral hinge lower for jamb RH or LH
e	1	Upper crossbeam

3.3 Horizontal section left door

Example of Left Door (*Right door is symmetric*)



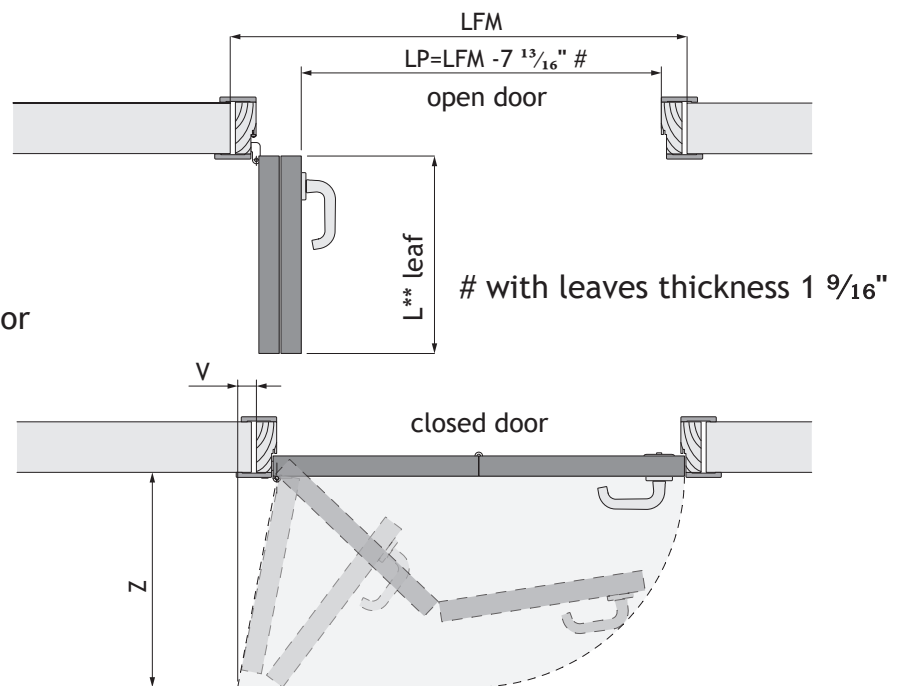
- LFM** = Wall Hole Width
- ES** = Outer Jamb
- LS** = Door Jamb Opening
- LA** = Leaf Width

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
570	1	Magnetic lock Compack Living with strikers and special square spindle
a	1	Hinge leaf
b	1	Handle leaf
c	1	Hinge side door jamb
d	1	Handle side door jamb

3.4 Dimensional diagram of the door - symmetric leaves

Version 1 - symmetric leaves								
LFM	LP	L** hinge leaf	L** handle leaf	Z	V	art. COMPACK		
						BLACK finish	INOX finish	
27 ⁹ / ₁₆ "	19 ³ / ₄ "	12 ¹ / ₁₆ "	12 ¹ / ₁₆ "	13 ¹¹ / ₁₆ "	⁹ / ₁₆ "	902F60DX 902F60SX	922F60DX 922F60SX	
31 ¹ / ₂ "	23 ⁵ / ₁₆ "	14 ¹ / ₁₆ "	14 ¹ / ₁₆ "	15 ⁵ / ₈ "	0	902F70DX 902F70SX	922F70DX 922F70SX	
35 ⁷ / ₁₆ "	27 ¹ / ₄ "	16"	16"	17 ⁵ / ₈ "	¹³ / ₁₆ "	902A80DX 902A80SX	922A80DX 922A80SX	
39 ³ / ₈ "	31 ³ / ₁₆ "	18"	18"	19 ⁹ / ₁₆ "	4 ⁵ / ₁₆ "	902B90DX 902B90SX	922B90DX 922B90SX	
43 ⁵ / ₁₆ "	35 ¹ / ₈ "	19 ¹⁵ / ₁₆ "	19 ¹⁵ / ₁₆ "	21 ⁹ / ₁₆ "	3 ¹ / ₈ "	902B100DX 902B100SX	922B100DX 922B100SX	

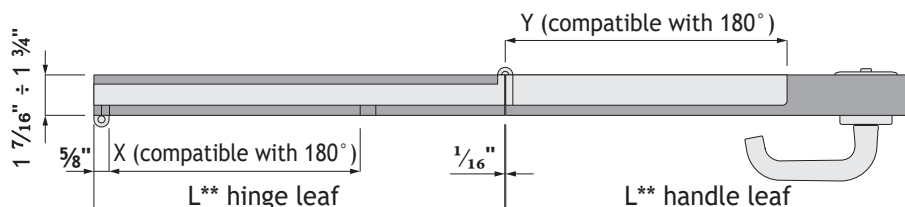
- LFM** = Wall Hole Width
LP = Passage Dimension
Z = Encumbrance in opening
V = Maximum lateral space requirement when opening door



Example of Left Door
(Right door is symmetric)

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

Version 1 - symmetric leaves					
art. COMPACK		L** hinge leaf	dimension X	L** handle leaf	dimension Y
BLACK finish	INOX finish				
902F60DX 902F60SX	922F60DX 922F60SX	12 ¹ / ₁₆ "	8 ³ / ₁₆ "	12 ¹ / ₁₆ "	9 ³ / ₁₆ "
902F70DX 902F70SX	922F70DX 922F70SX	14 ¹ / ₁₆ "	8 ³ / ₁₆ "	14 ¹ / ₁₆ "	9 ³ / ₁₆ "
902A80DX 902A80SX	922A80DX 922A80SX	16"	10 ³ / ₁₆ "	16"	11 ³ / ₁₆ "
902B90DX 902B90SX	922B90DX 922B90SX	18"	14 ¹ / ₈ "	18"	15 ¹ / ₈ "
902B100DX 902B100SX	922B100DX 922B100SX	19 ¹⁵ / ₁₆ "	14 ¹ / ₈ "	19 ¹⁵ / ₁₆ "	15 ¹ / ₈ "

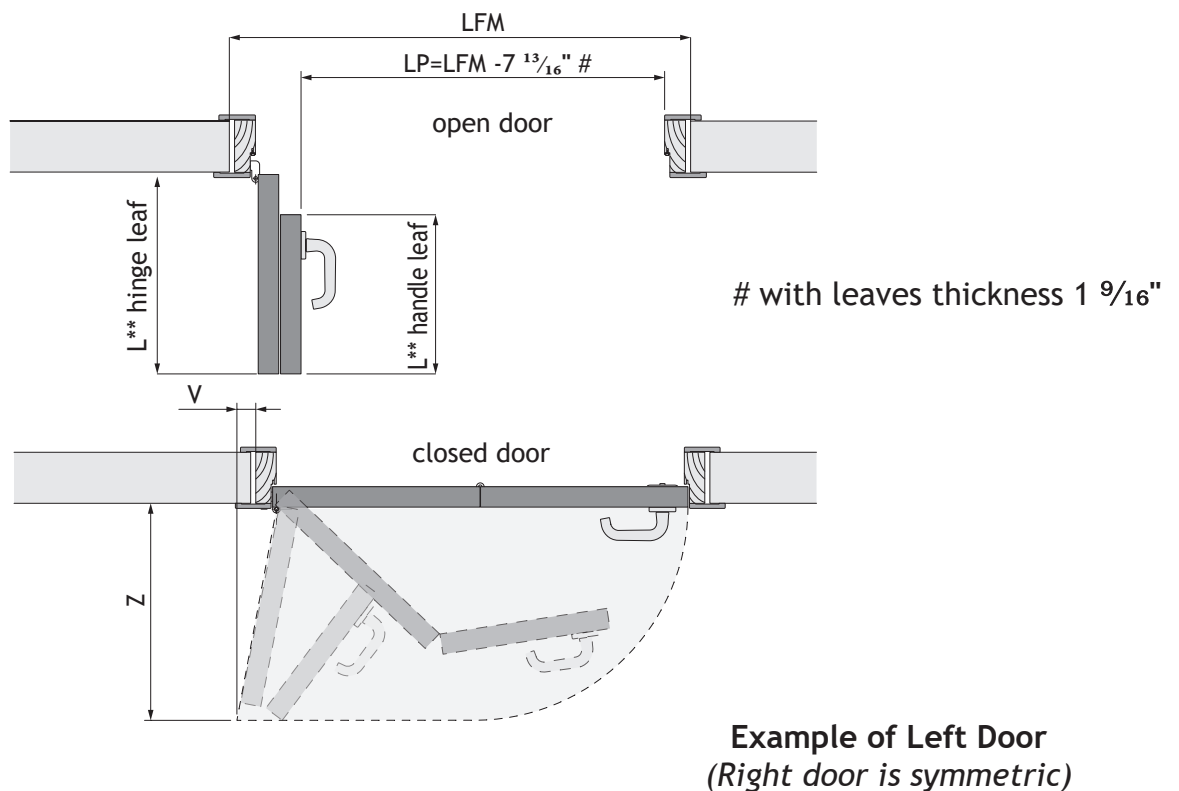


(**) Hinge leaf and handle leaf widths are calculated with a reciprocal distance of ¹/₁₆".

3.5 Dimensional diagram of the door - asymmetric leaves

Handle leaf from -2" to 0 lower

Version 2 - asymmetric leaves (handle leaf from -100 to 0 lower)							
LFM	LP	L** hinge leaf	L** handle leaf	Z	V	art. COMPACK	
						BLACK finish	INOX finish
23 5/8" ÷ 27 9/16"	15 13/16" ÷ 19 3/4"	12 1/16"	8 1/8" ÷ 12 1/16"	13 11/16"	9/16"	902F60DX 902F60SX	922F60DX 922F60SX
27 9/16" ÷ 31 1/2"	19 3/4" ÷ 23 11/16"	14 1/16"	10 1/8" ÷ 14 1/16"	15 5/8" "	0	902F70DX 902F70SX	922F70DX 922F70SX
31 1/2" ÷ 35 7/16"	23 11/16" ÷ 27 5/8"	16"	12 1/6" ÷ 16"	17 5/8"	13/16"	902A80DX 902A80SX	922A80DX 922A80SX
35 7/16" ÷ 39 3/8"	27 5/8" ÷ 31 9/16"	18"	14 1/6" ÷ 18"	19 9/16"	4 5/16"	902B90DX 902B90SX	922B90DX 922B90SX
39 3/8" ÷ 43 5/16"	31 9/16" ÷ 35 1/2"	19 15/16"	16" ÷ 19 15/16"	21 9/16"	3 1/8"	902B100DX 902B100SX	922B100DX 922B100SX

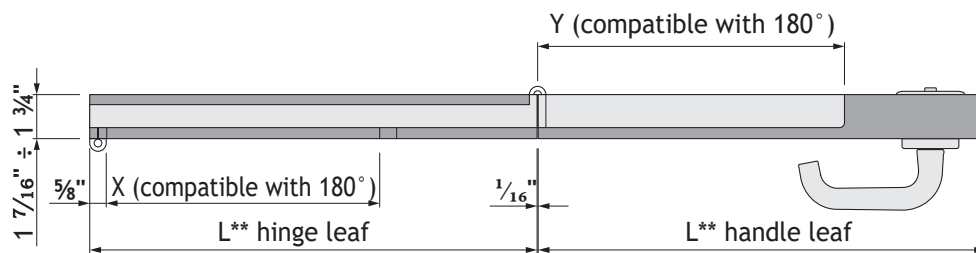
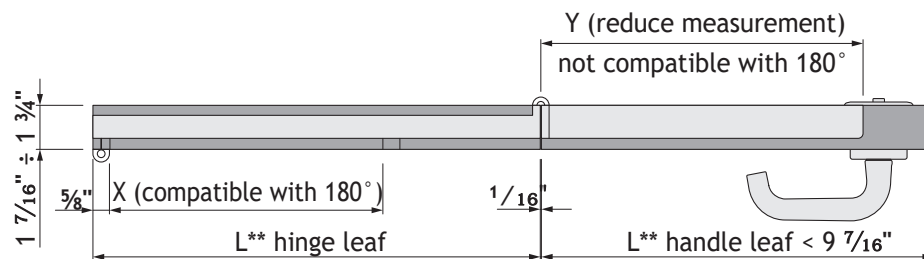
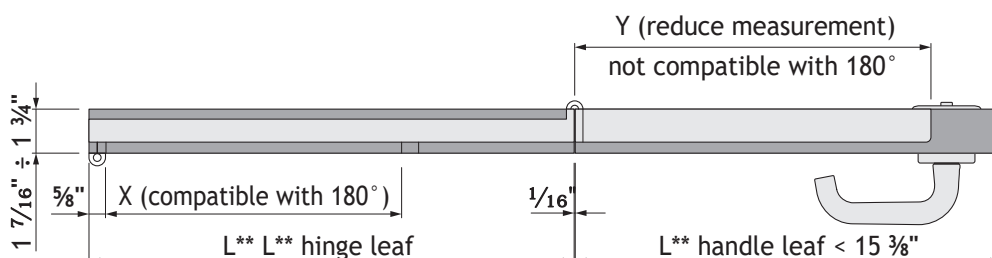


- LFM** = Wall Hole Width
- LP** = Passage Dimension
- Z** = Encumbrance in opening
- V** = Maximum lateral space requirement when opening door

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

Version 2 - asymmetric leaves (handle leaf from -2" to 0 lower)					
art. COMPACK		L** hinge leaf	dimension X	L** handle leaf	dimension Y
BLACK finish	INOX finish				
902F60DX 902F60SX	922F60DX 922F60SX	12 1/16"	8 3/16" ⁽¹⁾	8 1/8" ÷ 12 1/16"	⁽²⁾ 9 3/16"
(*) WARNING: if the handle leaf ⁽¹⁾ is less than 9 7/16" wide, Y ⁽²⁾ must also be reduced (A)					
902F70DX 902F70SX	922F70DX 922F70SX	14 1/16"	8 3/16"	10 1/8" ÷ 14 1/16"	9 3/16"
902A80DX 902A80SX	922A80DX 922A80SX	16"	10 3/16"	12 1/16" ÷ 16"	11 3/16"
902B90DX 902B90SX	922B90DX 922B90SX	18"	14 1/8" ⁽¹⁾	14 1/16" ÷ 18"	⁽²⁾ 15 1/8"
(*) WARNING: if the handle leaf ⁽¹⁾ is less than 15 3/8" wide, Y ⁽²⁾ must also be reduced (B)					
902B100DX 902B100SX	922B100DX 922B100SX	19 15/16"	14 1/8"	16" ÷ 19 15/16"	15 1/8"

(*) (A) and (B): Cases of incompatibility with COMPACK LIVING 180°.


 (A): if the handle leaf⁽¹⁾ is less than 9 7/16" wide, Y⁽²⁾ must also be reduced.

 (B): if the handle leaf⁽¹⁾ is less than 15 3/8" wide, Y⁽²⁾ must also be reduced.


(**) Hinge leaf and handle leaf widths are calculated with a reciprocal distance of 1/16"

4. DIMENSIONAL SUMMARIES

4.1 Single opening door

The following form is a summary all of possible realizable dimensions with the measurements. The **COMPACK LIVING 90°** system foresees a minimum wall opening (**LFM**) of 27 ⁹/₁₆" with symmetric leaves and of 25 ⁹/₁₆" with asymmetric leaves.

The maximum wall opening (**LFM**) with symmetric and asymmetric leaves is 43 ⁵/₁₆".

For intermediate measurements the handle leaf (version with asymmetrical door leaves) can be shortened.

Summary dimensions for single opening door with symmetric leaves										
Wall Hole Width LFM	Handle Leaf Difference	Passage Dimension LP	Fix Dimension L** hinge leaf	Working dimension x	Fix Dimension L** handle leaf	Working dimension y	Encumbrance in opening Z	Encumbrance movement V	art. COMPACK	
									BLACK finish	INOX finish
27 ⁹ / ₁₆ "	symmetric 0	19 ³ / ₄ "	12 ¹ / ₁₆ "	8 ³ / ₁₆ "	12 ¹ / ₁₆ "	9 ³ / ₁₆ "	13 ¹¹ / ₁₆ "	⁹ / ₁₆ "	902F60DX 902F60SX	922F60DX 922F60SX
31 ¹ / ₂ "	symmetric 0	23 ¹¹ / ₁₆ "	14 ¹ / ₁₆ "	8 ³ / ₁₆ "	14 ¹ / ₁₆ "	9 ³ / ₁₆ "	15 ⁵ / ₈ "	0	902F70DX 902F70SX	922F70DX 922F70SX
35 ⁷ / ₁₆ "	symmetric 0	27 ⁵ / ₈ "	16 "	10 ³ / ₁₆ "	16"	11 ³ / ₁₆ "	17 ⁵ / ₈ "	¹³ / ₁₆ "	902A80DX 902A80SX	922A80DX 922A80SX
39 ³ / ₈ "	symmetric 0	31 ⁹ / ₁₆ "	18 "	14 ¹ / ₈ "	18"	15 ¹ / ₈ "	19 ⁹ / ₁₆ "	4 ⁵ / ₁₆ "	902B90DX 902B90SX	922B90DX 922B90SX
43 ⁵ / ₁₆ "	symmetric 0	35 ¹ / ₂ "	19 ¹⁵ / ₁₆ "	14 ¹ / ₈ "	19 ¹⁵ / ₁₆ "	15 ¹ / ₈ "	21 ⁹ / ₁₆ "	3 ¹ / ₈ "	902B100DX 902B100SX	922B100DX 922B100SX

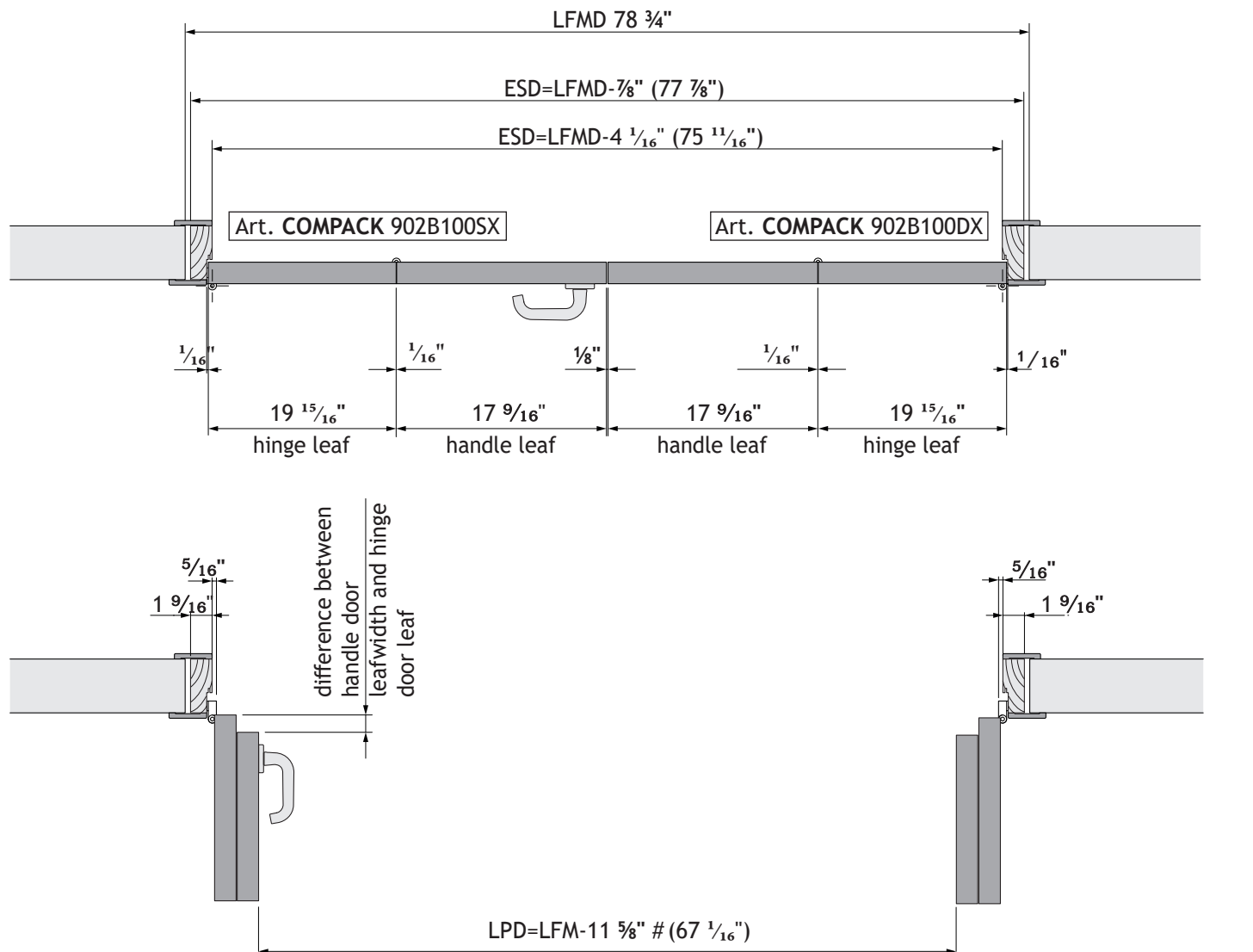
Summary dimensions for single opening door with asymmetric leaves										
Wall Hole Width LFM	Handle Leaf Difference	Passage Dimension LP	Fix Dimension L** hinge leaf	Working dimension x	Variable Dimension L** handle leaf	Working dimension y	Encumbrance in opening Z	Encumbrance movement V	art. COMPACK	
									BLACK finish	INOX finish
23 ³ / ₈ " ÷ 27 ⁹ / ₁₆ "	asymmetric from -100 to 0	15 ¹³ / ₁₆ " ÷ 19 ³ / ₄ "	12 ¹ / ₁₆ "	8 ³ / ₁₆ "	⁽¹⁾ 8 ¹ / ₈ " ÷ 12 ¹ / ₁₆ "	⁽²⁾ 9 ³ / ₁₆ "	13 ¹¹ / ₁₆ "	⁹ / ₁₆ "	902F60DX 902F60SX	922F60DX 922F60SX
(*) WARNING: if the handle leaf ⁽¹⁾ is less than 9 ⁷ / ₁₆ " wide, Y ⁽²⁾ must also be reduced										
27 ⁹ / ₁₆ " ÷ 31 ¹ / ₂ "	from -100 to 0	19 ³ / ₄ " ÷ 23 ¹¹ / ₁₆ "	14 ¹ / ₁₆ "	8 ³ / ₁₆ "	10 ¹ / ₈ " ÷ 14 ¹ / ₁₆ "	9 ³ / ₁₆ "	15 ⁵ / ₈ "	0	902F70DX 902F70SX	922F70DX 922F70SX
31 ¹ / ₂ " ÷ 35 ⁷ / ₁₆ "	asymmetric from -100 to 0	23 ¹¹ / ₁₆ " ÷ 27 ⁵ / ₈ "	16 "	10 ³ / ₁₆ "	12 ¹ / ₁₆ " ÷ 16 "	11 ³ / ₁₆ "	17 ⁵ / ₈ "	¹³ / ₁₆ "	902A80DX 902A80SX	922A80DX 922A80SX
35 ⁷ / ₁₆ " ÷ 39 ³ / ₈ "	asymmetric from -100 to 0	27 ⁵ / ₈ " ÷ 31 ⁹ / ₁₆ "	18"	14 ¹ / ₈ "	⁽¹⁾ 14 ¹ / ₁₆ " ÷ 18"	15 ¹ / ₈ "	19 ⁹ / ₁₆ "	4 ⁵ / ₁₆ "	902B90DX 902B90SX	922B90DX 922B90SX
(*) WARNING: if the handle leaf ⁽¹⁾ is less than 15 ³ / ₈ " wide, Y ⁽²⁾ must also be reduced										
39 ³ / ₈ " ÷ 43 ⁵ / ₁₆ "	asymmetric from -100 to 0	31 ⁹ / ₁₆ " ÷ 35 ¹ / ₂ "	19 ¹⁵ / ₁₆ "	14 ¹ / ₈ "	16 " ÷ 19 ¹⁵ / ₁₆ "	15 ¹ / ₈ "	21 ⁹ / ₁₆ "	3 ¹ / ₈ "	902B100DX 902B100SX	922B100DX 922B100SX

(*) Cases of incompatibility with **COMPACK LIVING 180°**.

4.2 Dimensional diagram of the double opening door

Dimensional example

Attention: you need to use two hardwares COMPACK LIVING, one right and one left.



with leaves thickness 1 9/16"

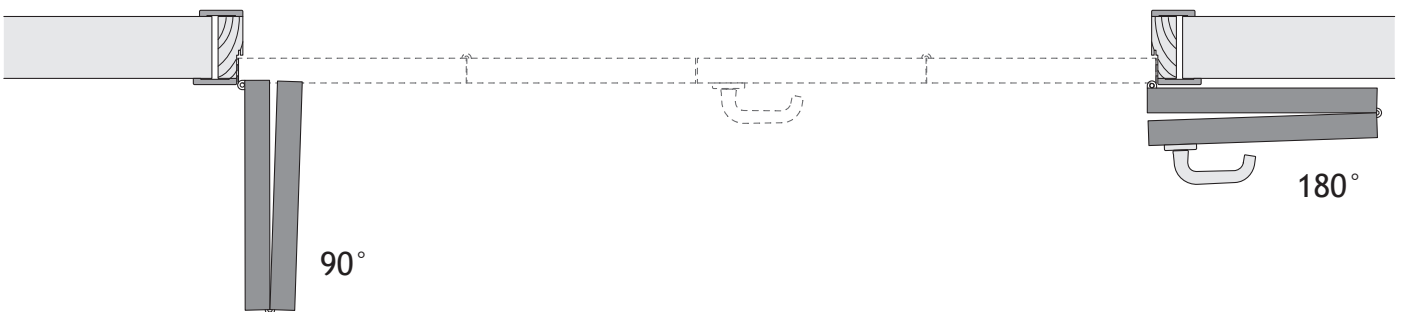
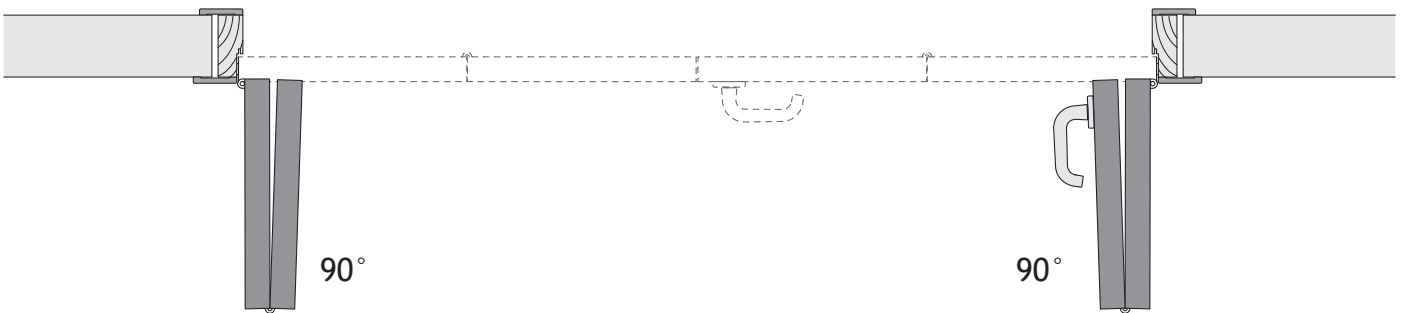
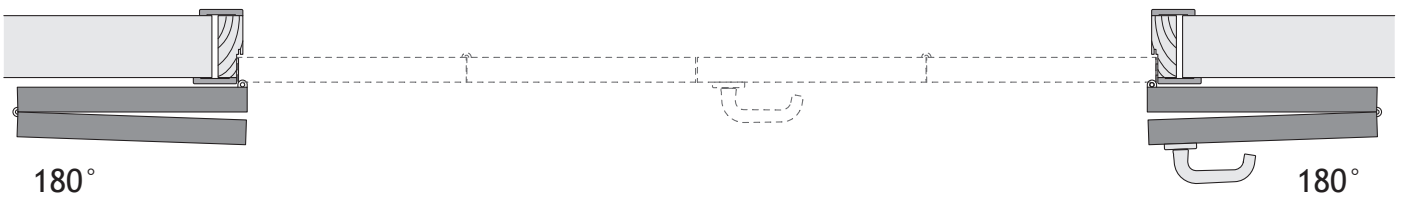
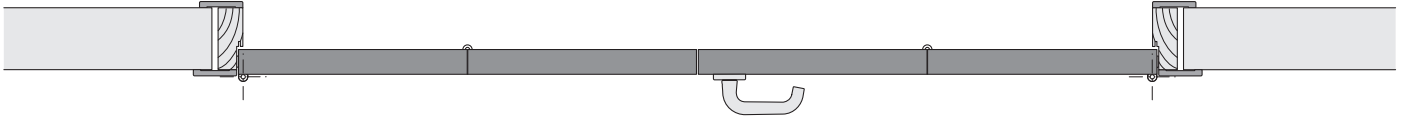
LFMD = Double Wall Opening Width

ESD = External Jamb Double (LFMD - 7/8")

LSD = Light Jamb Double (LFMD - 4 1/16")

LPD = Width Passage Double Door Leaf (LFM - 11 5/8" #)

4.3 COMPACT LIVING 180° - 90° combination possibilities on double doors



Possible combinations using the same components in wood

4.4 Double opening door

The following form is a summary all of possible realizable dimensions with the measurements. The **COMPACK LIVING 90°** system foresee a minimum wall opening (**LFM**) of 51 ¹⁵/₁₆" with symmetric leaves and of 44 ¹/₈" with asymmetric leaves.

The maximum wall opening (**LFM**) with symmetric and asymmetric leaves is 83 ⁷/₁₆".

For intermediate measurements the handle leaf (version with asymmetrical door leaves) can be shortened.

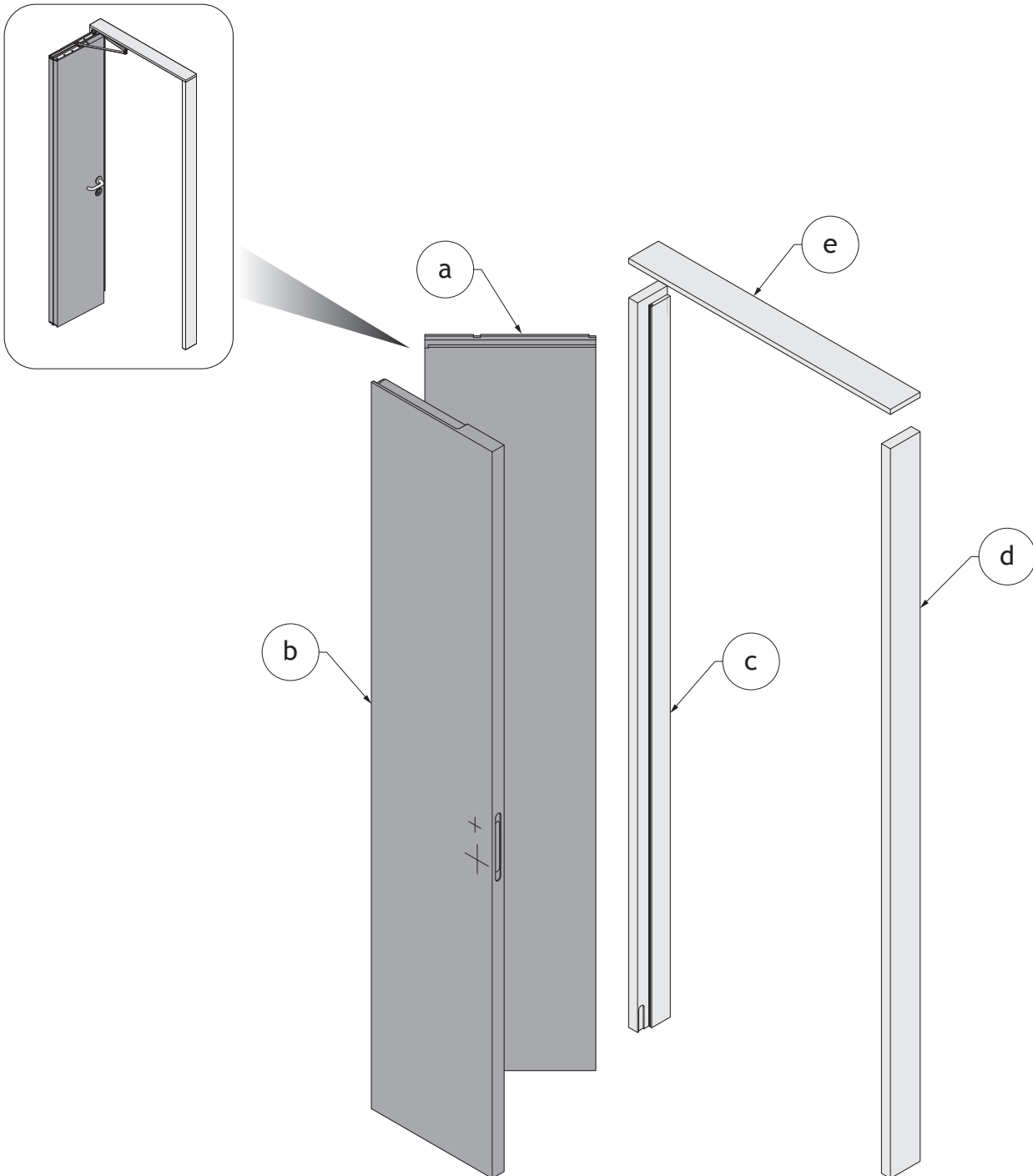
Summary dimensions for double opening door with symmetric leaves										
Wall Hole Width LFM	Handle Leaf Difference	Passage Dimension LP	Fix Dimension L** hinge leaf	Working dimension x	Fix Dimension L** handle leaf	Working dimension y	Encumbrance in opening Z	Encumbrance movement V	art. COMPACK	
									BLACK finish	INOX finish
51 ¹⁵ / ₁₆ "	symmetric 0	40 ⁵ / ₁₆ "	12 ¹ / ₁₆ "	8 ³ / ₁₆ "	12 ¹ / ₁₆ "	9 ³ / ₁₆ "	13 ¹¹ / ₁₆ "	⁹ / ₁₆ "	902F60DX 902F60SX	922F60DX 922F60SX
59 ¹³ / ₁₆ "	symmetric 0	48 ³ / ₁₆ "	14 ¹ / ₁₆ "	8 ³ / ₁₆ "	14 ¹ / ₁₆ "	9 ³ / ₁₆ "	15 ⁵ / ₈ "	0	902F70DX 902F70SX	922F70DX 922F70SX
67 ¹¹ / ₁₆ "	symmetric 0	56 ¹ / ₁₆ "	16 "	10 ³ / ₁₆ "	16 "	11 ³ / ₁₆ "	17 ⁵ / ₈ "	¹³ / ₁₆ "	902A80DX 902A80SX	922A80DX 922A80SX
75 ⁹ / ₁₆ "	symmetric 0	63 ¹⁵ / ₁₆ "	18 "	14 ¹ / ₈ "	18 "	15 ¹ / ₈ "	19 ⁹ / ₁₆ "	4 ⁵ / ₁₆ "	902B90DX 902B90SX	922B90DX 922B90SX
83 ⁷ / ₁₆ "	symmetric 0	71 ¹³ / ₁₆ "	19 ¹⁵ / ₁₆ "	14 ¹ / ₈ "	19 ¹⁵ / ₁₆ "	15 ¹ / ₈ "	21 ⁹ / ₁₆ "	3 ¹ / ₈ "	902B100DX 902B100SX	922B100DX 922B100SX

Summary dimensions for double opening door with asymmetric leaves										
Wall Hole Width LFM	Handle Leaf Difference	Passage Dimension LP	Fix Dimension L** hinge leaf	Working dimension x	Variable Dimension L** handle leaf	Working dimension y	Encumbrance in opening Z	Encumbrance movement V	art. COMPACK	
									BLACK finish	INOX finish
44 ¹ / ₈ " ÷ 51 ¹⁵ / ₁₆ "	asymmetric from -100 to 0	34 " ÷ 40 ⁵ / ₁₆ "	12 ¹ / ₁₆ "	8 ³ / ₁₆ " (2)	(1) 8 ¹ / ₈ " ÷ 12 ¹ / ₁₆ "	9 ³ / ₁₆ "	13 ¹¹ / ₁₆ "	⁹ / ₁₆ "	902F60DX 902F60SX	922F60DX 922F60SX
(*) WARNING: if the handle leaf (1) is less than 9 ⁷ / ₁₆ " wide, Y (2) must also be reduced										
51 ¹⁵ / ₁₆ " ÷ 59 ¹³ / ₁₆ "	asymmetric from -100 to 0	41 ⁷ / ₈ " ÷ 48 ³ / ₁₆ "	14 ¹ / ₁₆ "	8 ³ / ₁₆ "	10 ¹ / ₈ " ÷ 14 ¹ / ₁₆ "	9 ³ / ₁₆ "	15 ⁵ / ₈ "	0	902F70DX 902F70SX	922F70DX 922F70SX
59 ¹³ / ₁₆ " ÷ 67 ¹¹ / ₁₆ "	asymmetric from -100 to 0	49 ³ / ₄ " ÷ 56 ¹ / ₁₆ "	16 "	10 ³ / ₁₆ "	12 ¹ / ₁₆ " ÷ 16 "	11 ³ / ₁₆ "	17 ⁵ / ₈ "	¹³ / ₁₆ "	902A80DX 902A80SX	922A80DX 922A80SX
67 ¹¹ / ₁₆ " ÷ 75 ⁹ / ₁₆ "	asymmetric from -100 to 0	57 ⁵ / ₈ " ÷ 63 ¹⁵ / ₁₆ "	18"	14 ¹ / ₈ "	(1) 14 ¹ / ₁₆ " ÷ 18 "	2) 15 ¹ / ₈ "	19 ⁹ / ₁₆ "	4 ⁵ / ₁₆ "	902B90DX 902B90SX	922B90DX 922B90SX
(*) WARNING: if the handle leaf (1) is less than 15 ³ / ₈ " wide, Y (2) must also be reduced										
75 ⁹ / ₁₆ " ÷ 83 ⁷ / ₁₆ "	asymmetric from -100 to 0	65 ¹ / ₂ " ÷ 71 ¹³ / ₁₆ "	19 ¹⁵ / ₁₆ "	14 ¹ / ₈ "	16 " ÷ 19 ¹⁵ / ₁₆ "	15 ¹ / ₈ "	21 ⁹ / ₁₆ "	3 ¹ / ₈ "	902B100DX 902B100SX	922B100DX 922B100SX

(*) Cases of incompatibility with **COMPACK LIVING 180°**.

5. COMPONENTS

5.1 Wood components compatible with COMPACK LIVING 180°

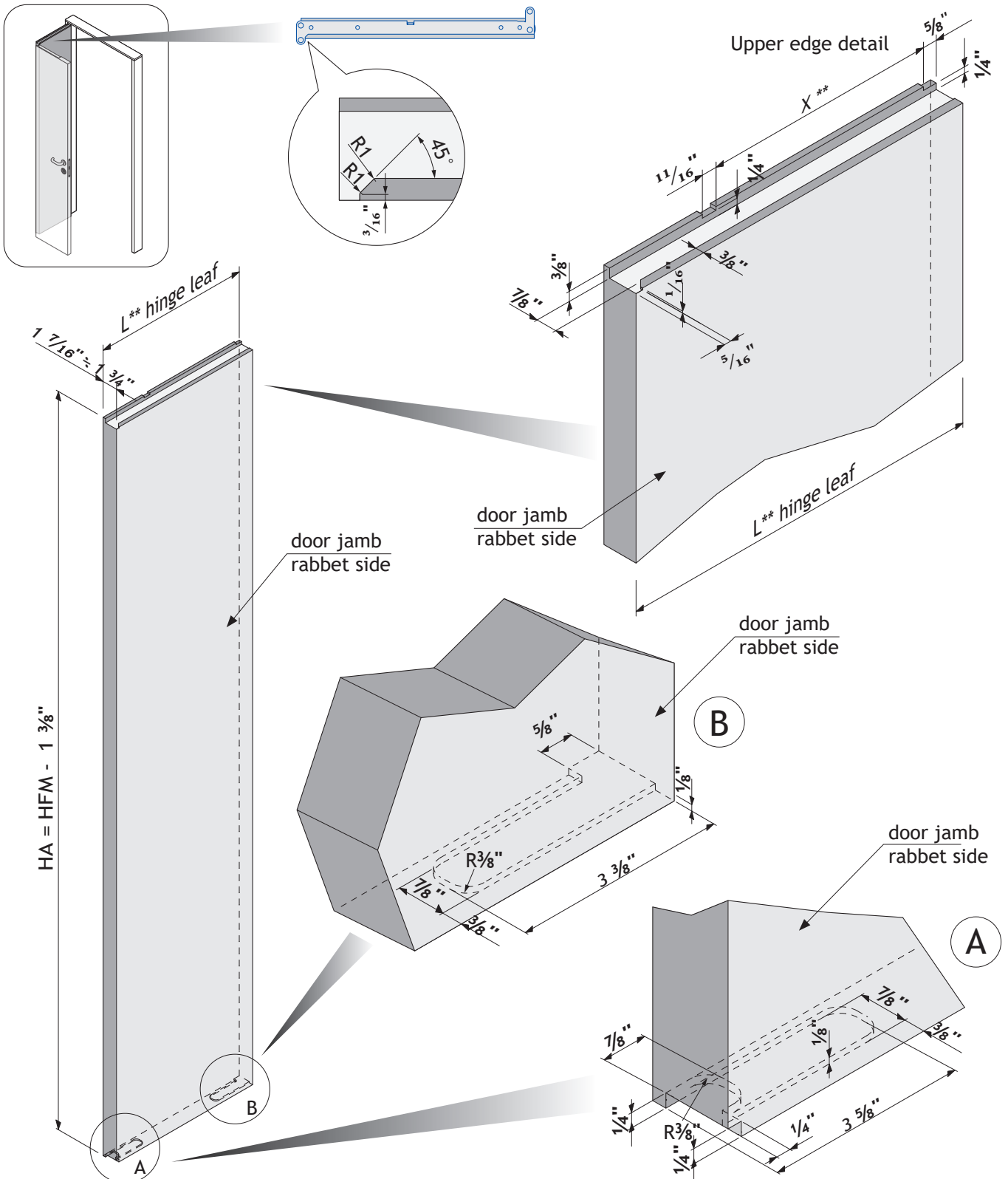


Part list		
Ref.	Q.ty	Description
a	1	Hinge leaf
b	1	Handle leaf
c	1	Hinge side door jamb
d	1	Handle side door jamb
e	1	Upper crossbeam

5.2 Door leaf hinge side (compatible with COMPACK LIVING 180°)

Left leaf door hinge side (*Right door is symmetric*)

(**) For dimensions see sections 3.4, 3.5

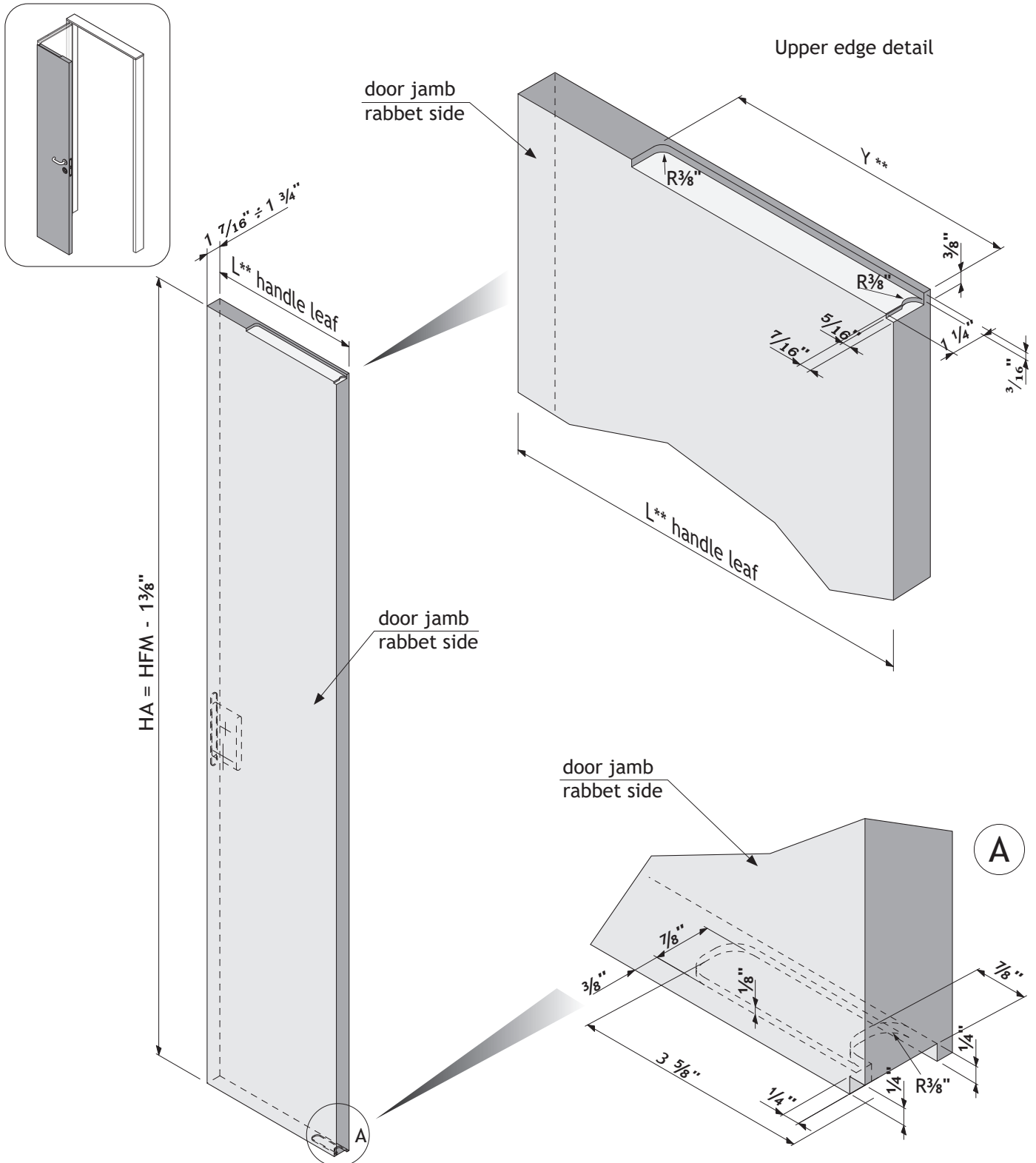


HFM = Wall Hole Height
HA = Leaf Height

5.3 Door leaf handle side (compatible with COMPACK LIVING 180°)

Left leaf door handle side (Right door is symmetric)

(**) For dimensions see sections 3.4, 3.5

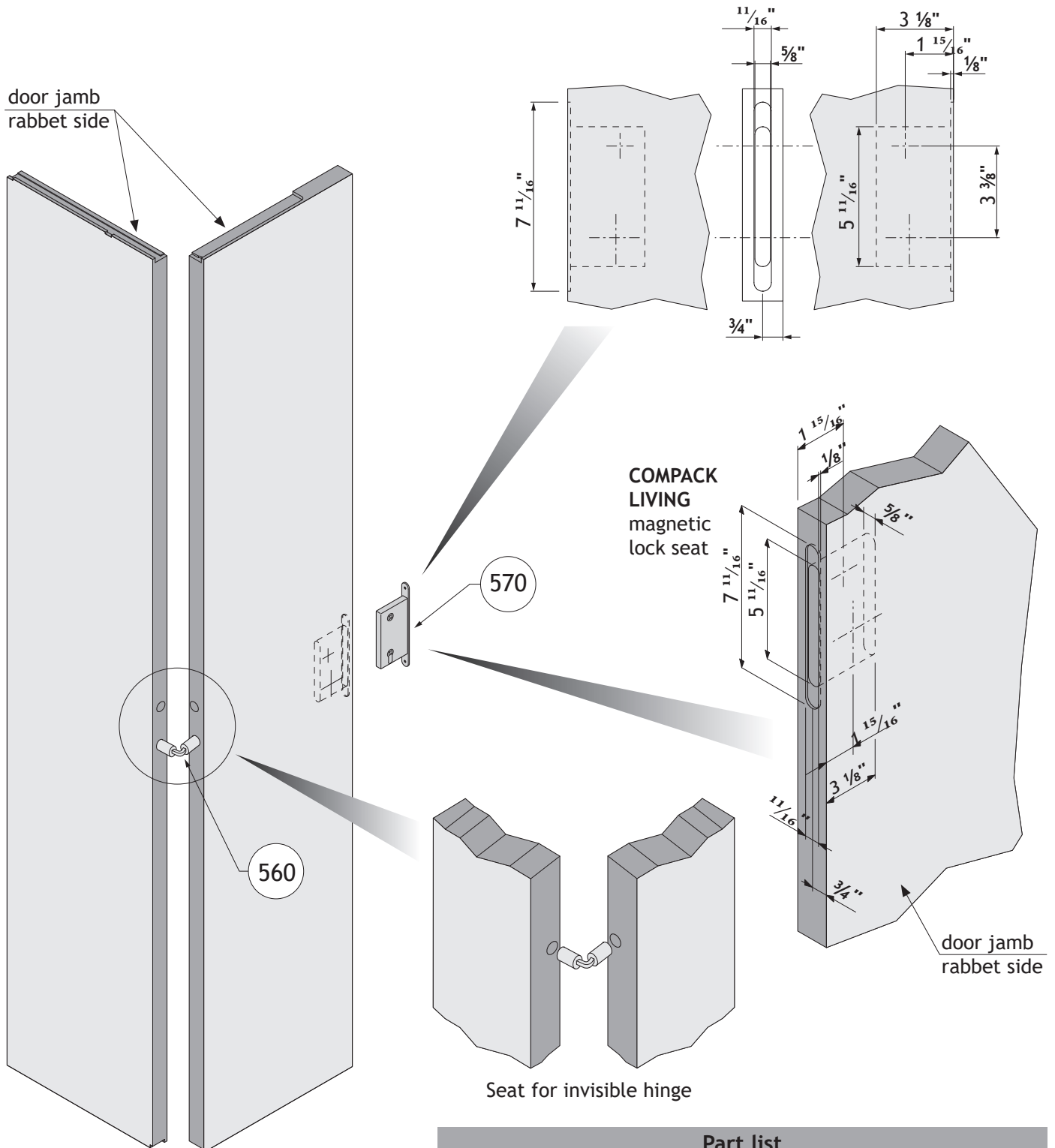


HFM = Wall Hole Height

HA = Leaf Height

5.4 Workings for accessories (compatible with COMPACK LIVING 180°)

The following work is necessary when installing the special COMPACK LIVING magnetic latch.



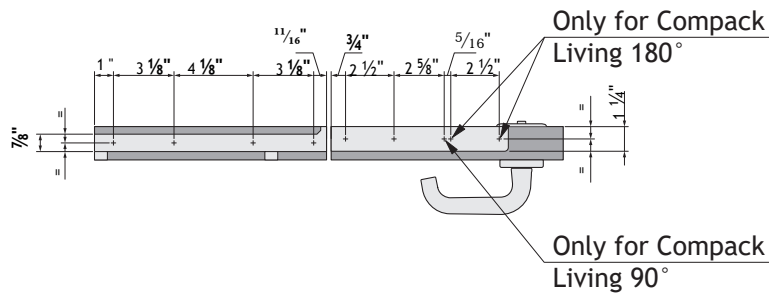
Part list		
Ref.	Q.ty	Description
560	1	Invisible hinge for alignment leaves
570	1	Magnetic lock Compack Living with strikers and special square spindle

5.5 Door hardware mounting hole diagrams (compatible with COMPACK LIVING 180°)

Door hardware mounting holes for both door systems: 90° and 180°

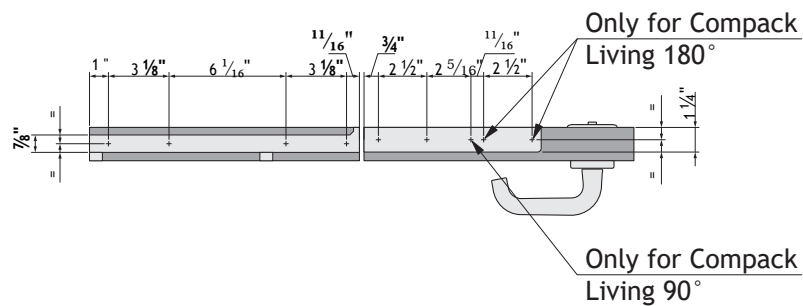
Hardware group F60

BLACK	INOX
802F60SX	822F60SX
802F60DX	822F60DX
902F60SX	922F60SX
902F60DX	922F60DX



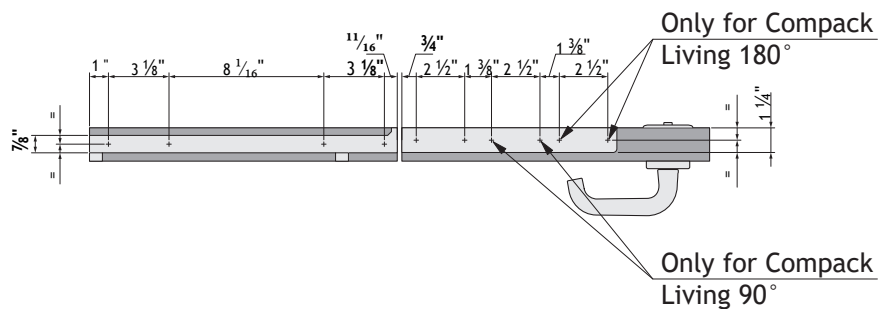
Hardware group F70

BLACK	INOX
802F70SX	822F70SX
802F70DX	822F70DX
902F70SX	922F70SX
902F70DX	922F70DX



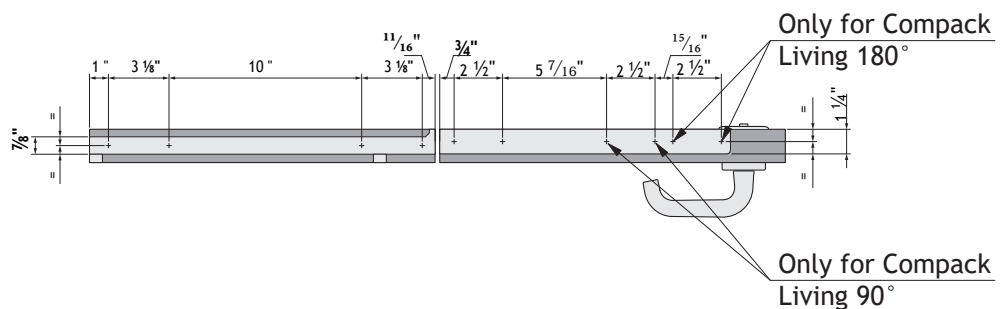
Hardware group A80

BLACK	INOX
802A80SX	822A80SX
802A80DX	822A80DX
902A80SX	922A80SX
902A80DX	922A80DX



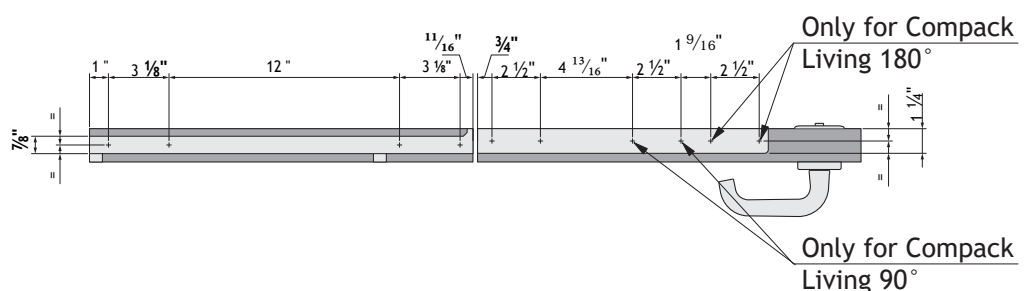
Hardware group B90

BLACK	INOX
802B90SX	822B90SX
802B90DX	822B90DX
902B90SX	922B90SX
902B90DX	922B90DX



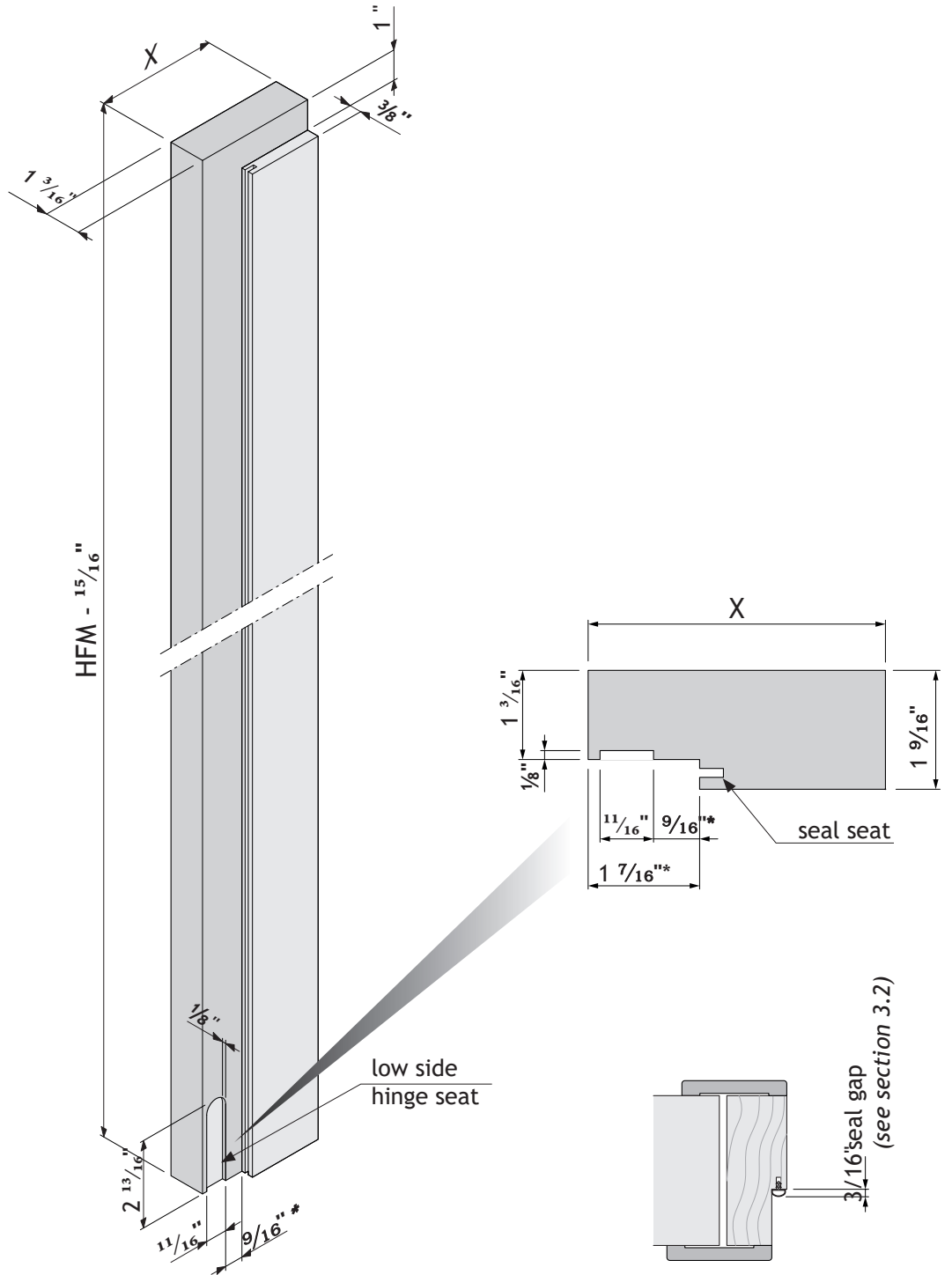
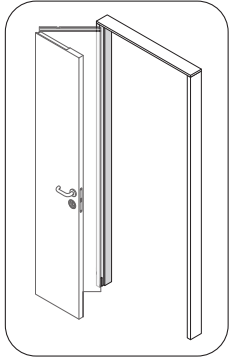
Hardware group B100

BLACK	INOX
802B100SX	822B100SX
802B100DX	822B100DX
902B100SX	922B100SX
902B100DX	922B100DX



5.6 Hinge side door jamb (compatible with COMPACT LIVING 180°)

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

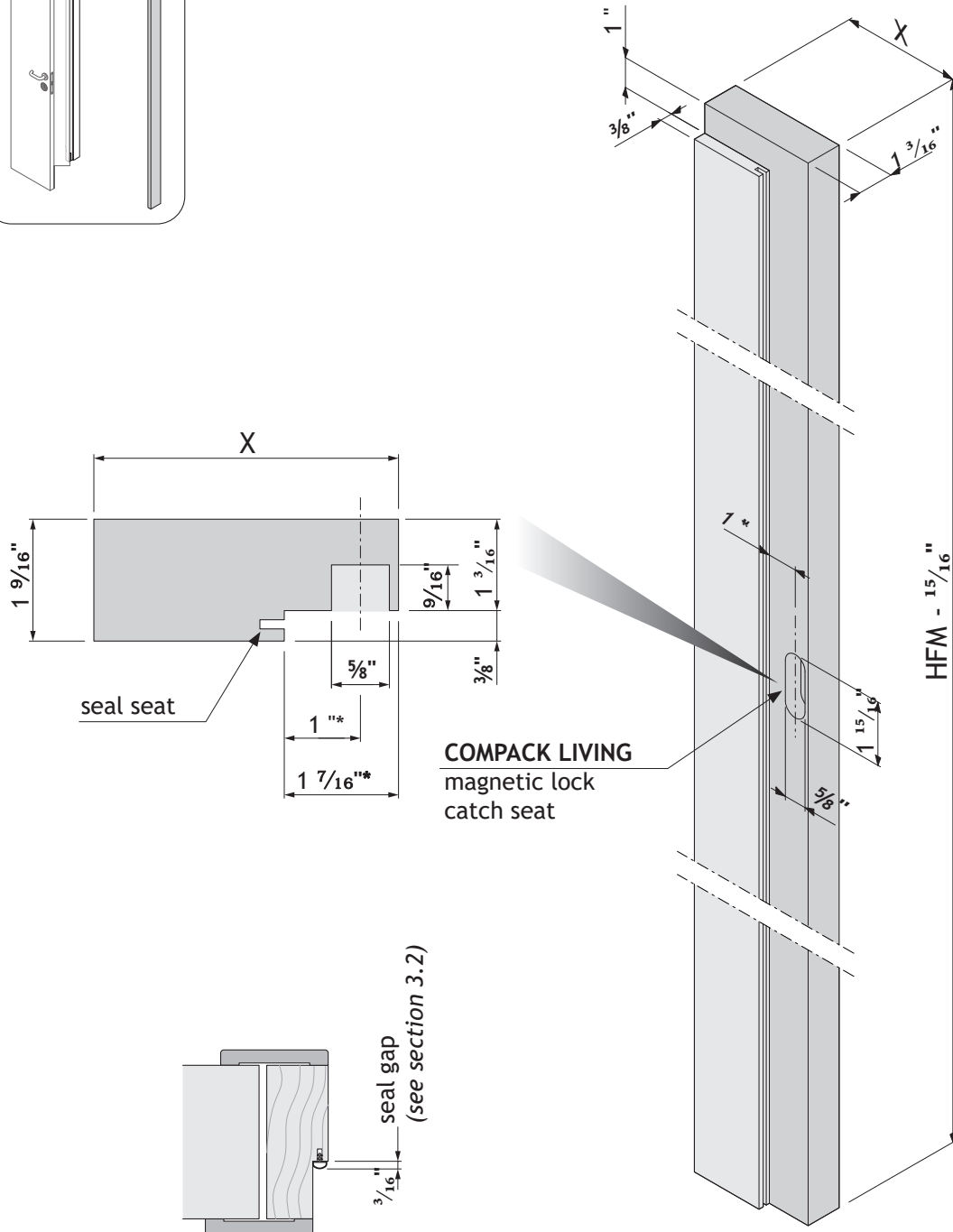
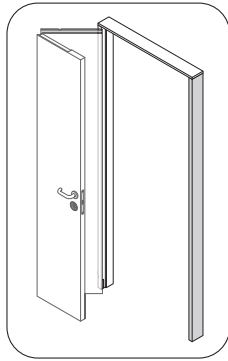


The dimension marked with (*) vary according to the seal gap dimensions

- X = Wall Thickness
- HFM = Wall Hole Height

5.7 Handle side door jamb (compatible with COMPACK LIVING 180°)

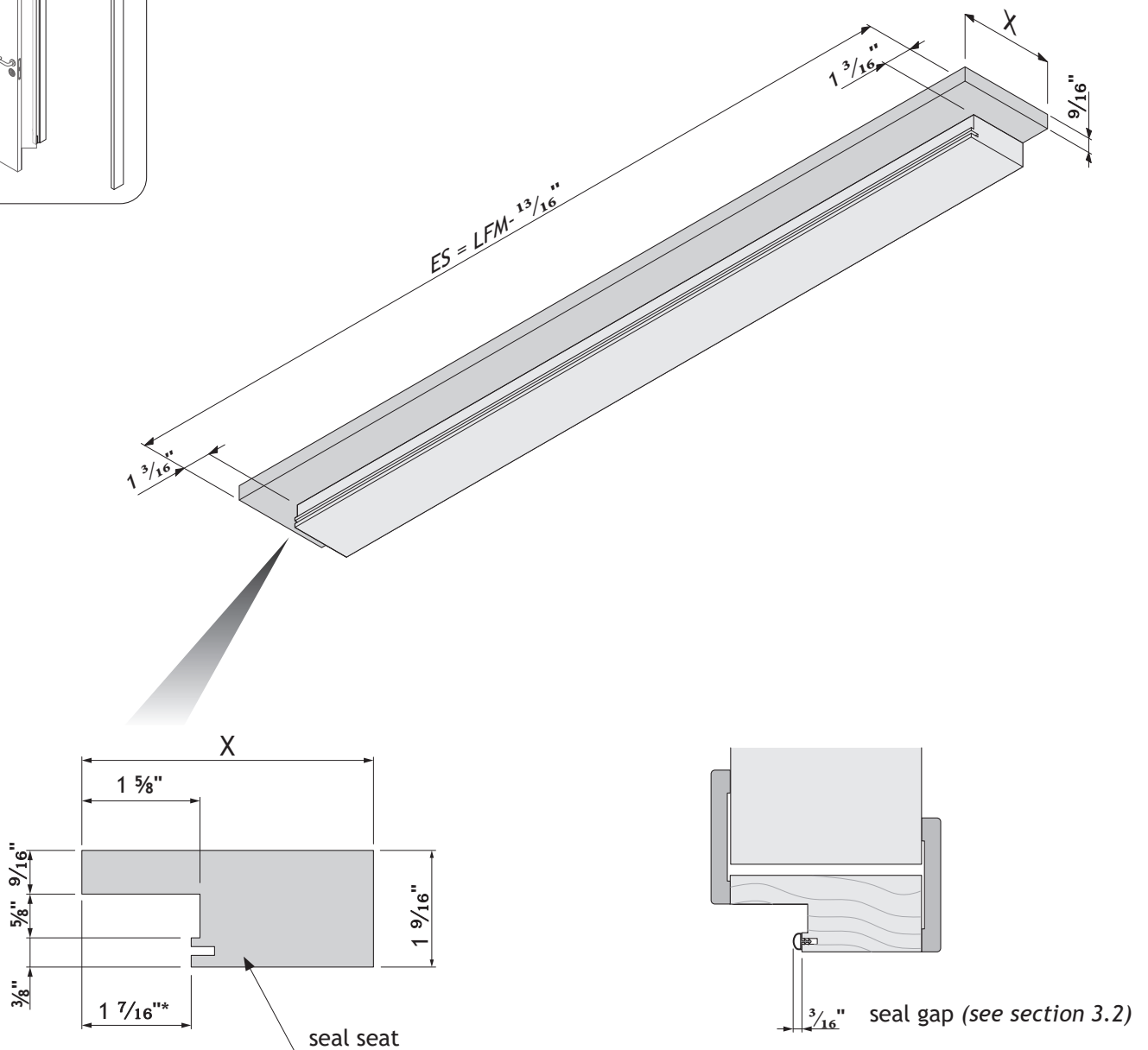
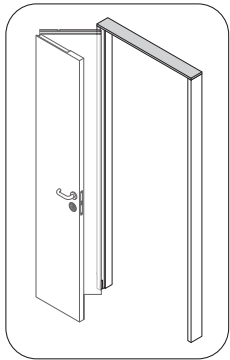
Door left jamb handle side (*Right jamb is symmetric*)



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

X = Wall Thickness
HFM = Wall Hole Height

5.8 Upper crossbeam (compatible with COMPACK LIVING 180°)

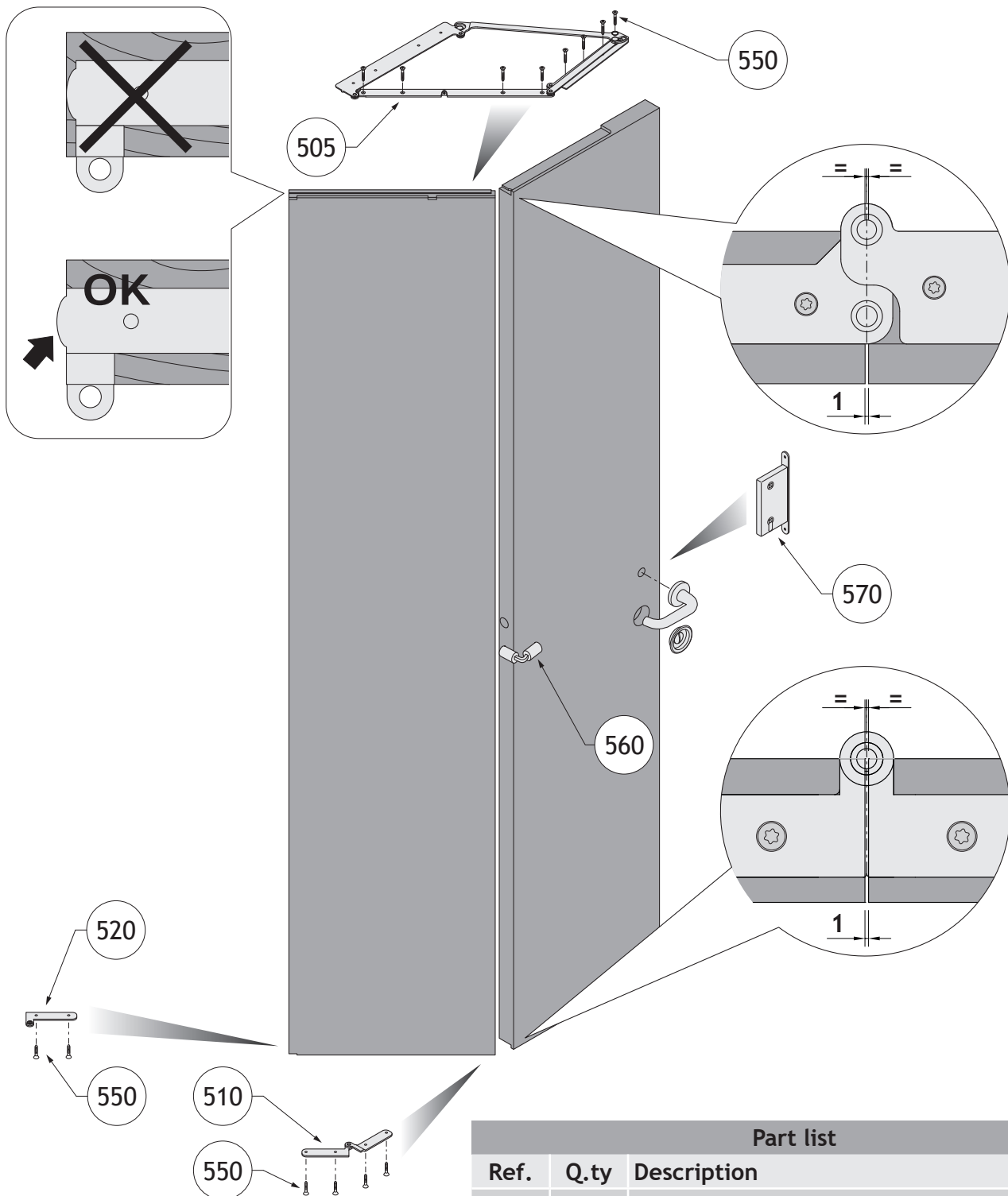


The dimension marked with (*) vary according to the seal gap dimensions.

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

6. ASSEMBLY

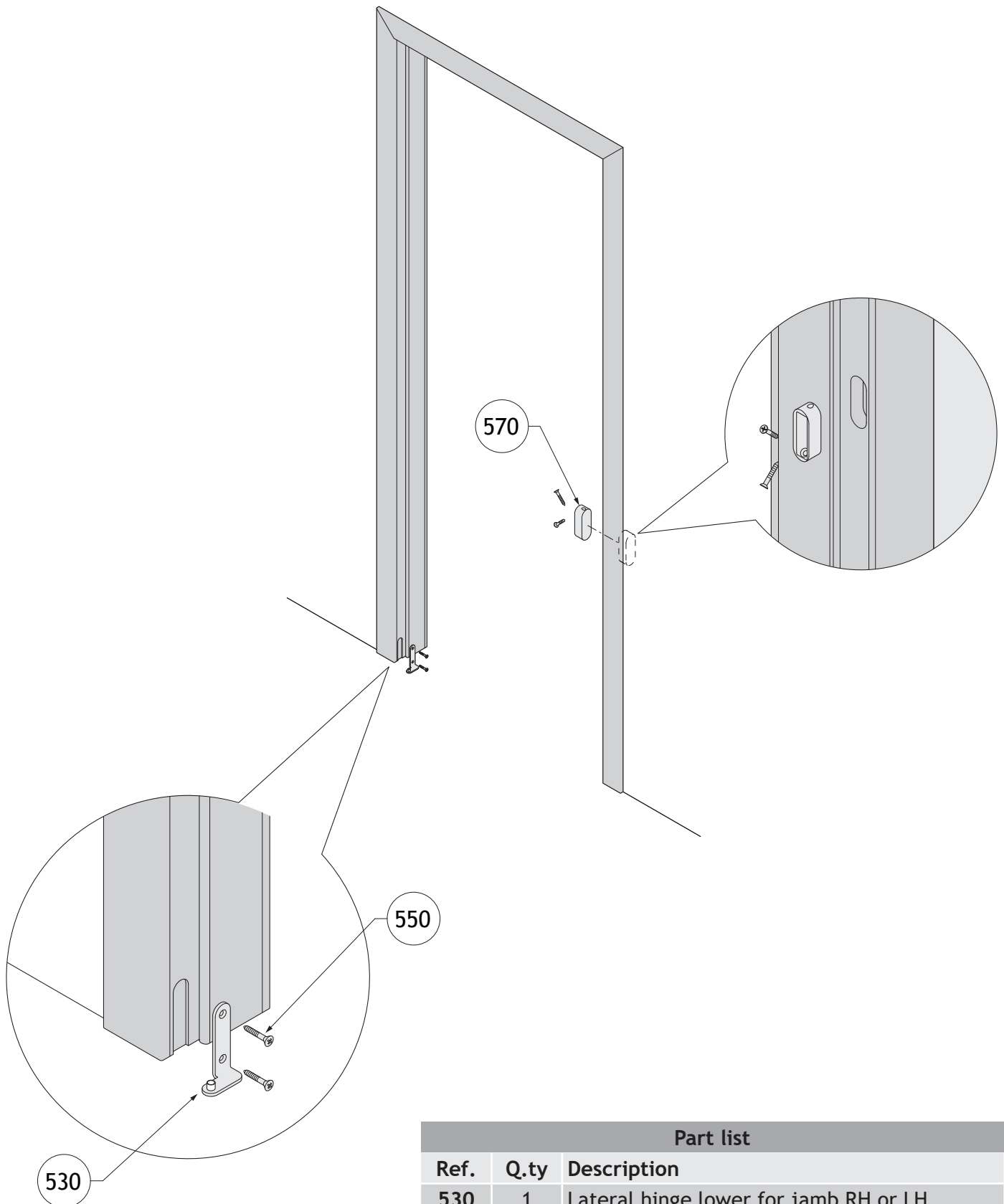
6.1 Assembling the hardware on the leaf



Part list

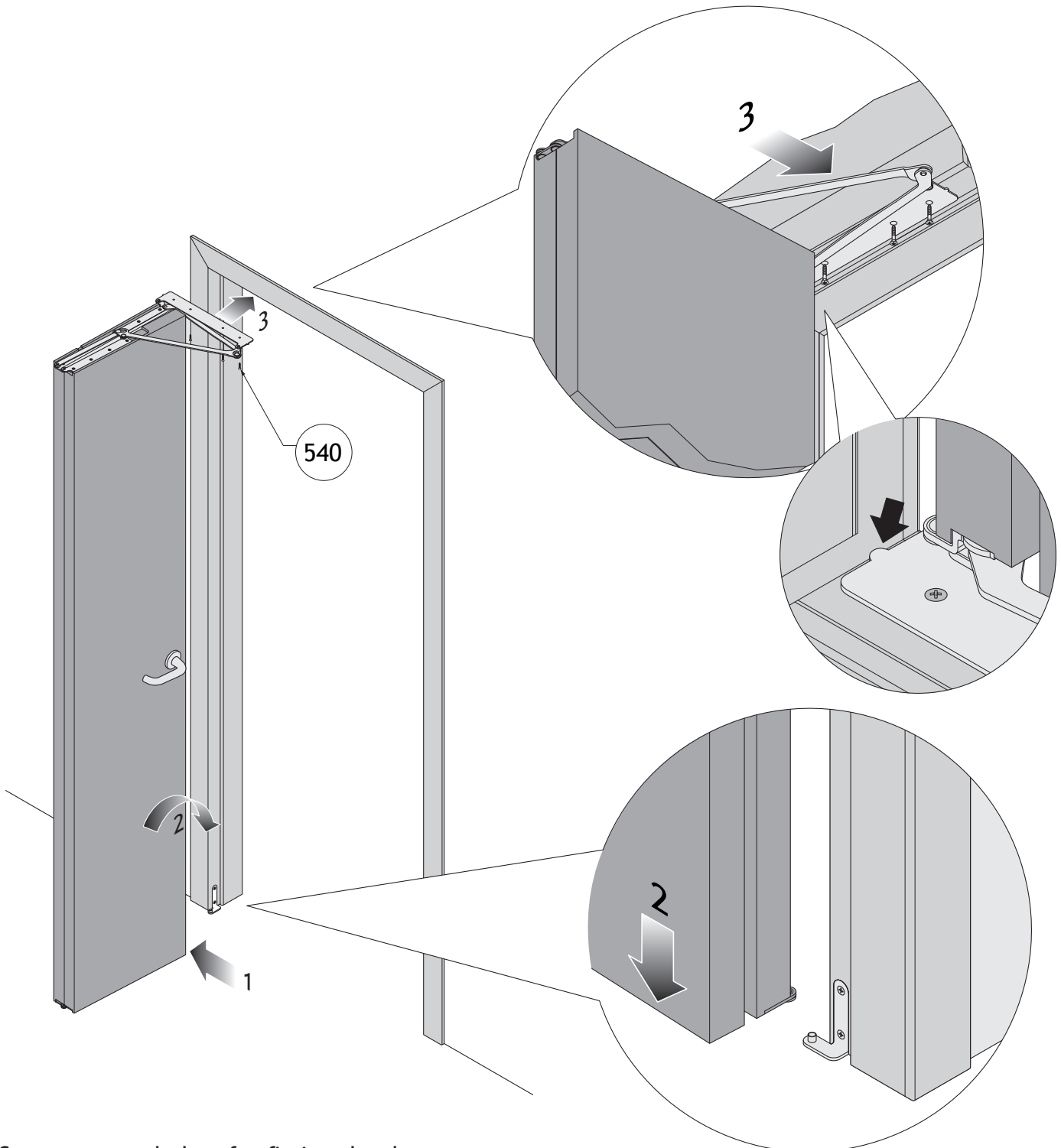
Ref.	Q.ty	Description
505	1	Compact Living 90 system RH or LH
510	1	Central hinge lower
520	1	Lateral hinge lower for leaf RH or LH
550	14	Screw TSP trx \varnothing 4x30
560	1	Invisible hinge for alignment leaf
570	1	Magnetic lock Compact Living with strikers and special square spindle

6.2 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
570	1	Magnetic lock Compack Living with strikers (optional)

6.3 Installation door leaf on the jambs



See sequence below for fitting the door:

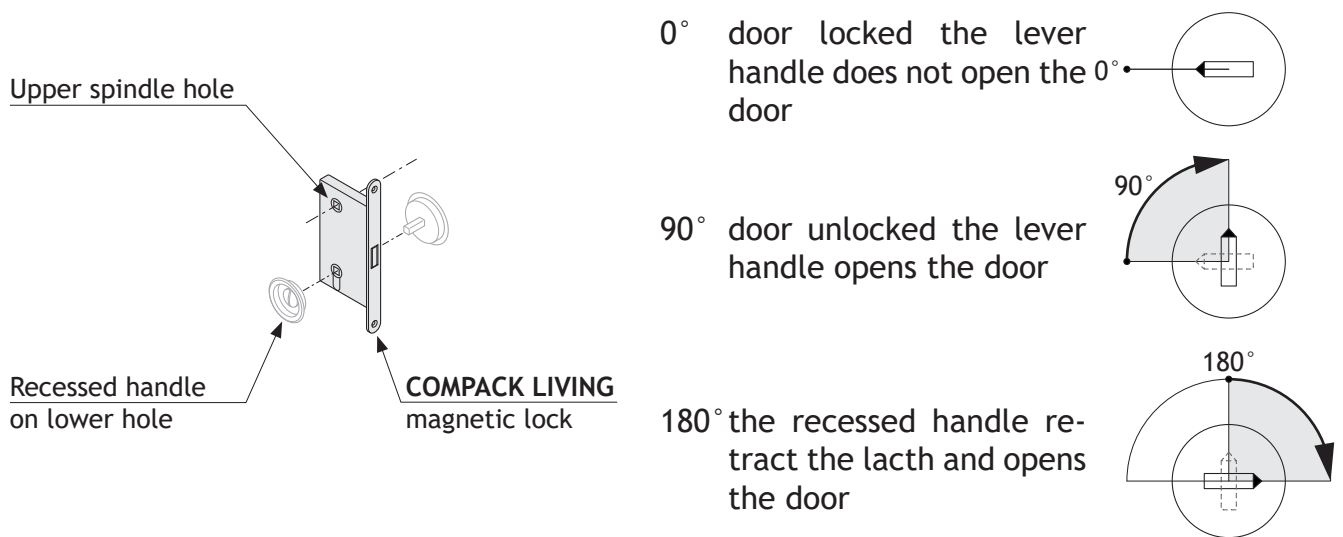
- 1 fold the door leaves against one another
- 2 mount the door on the pivot of the hinge lower
- 3 position the top hardware pieces in **perfect alignment with the corner** and screw in place (screws included)

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

7. SPECIAL COMPACT LIVING MAGNETIC LATCH

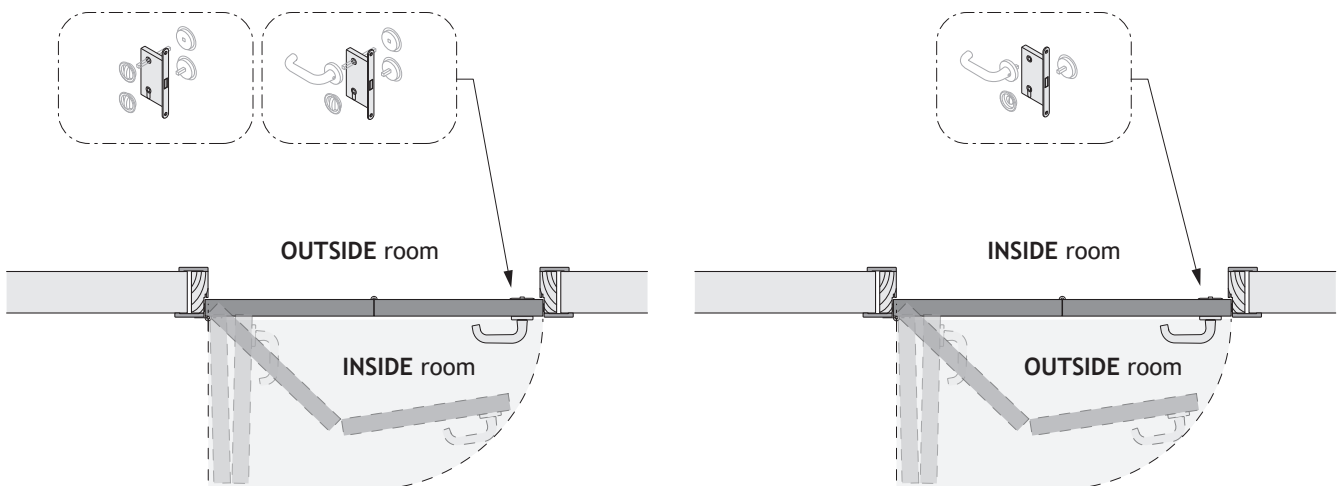
If lever handles cannot be used because of the way the doors fold together, it is necessary to use the special **COMPACT** magnetic latch, which makes it possible to use a recessed handle on the lower section of the latch mechanism to lock the door or to retract the latch. This system provides 180° rotation. The special **COMPACT** magnetic latch also makes it possible to install the recessed handle on the upper section of the latch, to ensure privacy when the door opens into the room.

With the **COMPACT** hinge, the recessed handle installed on the lower section of the latch functions as follows:

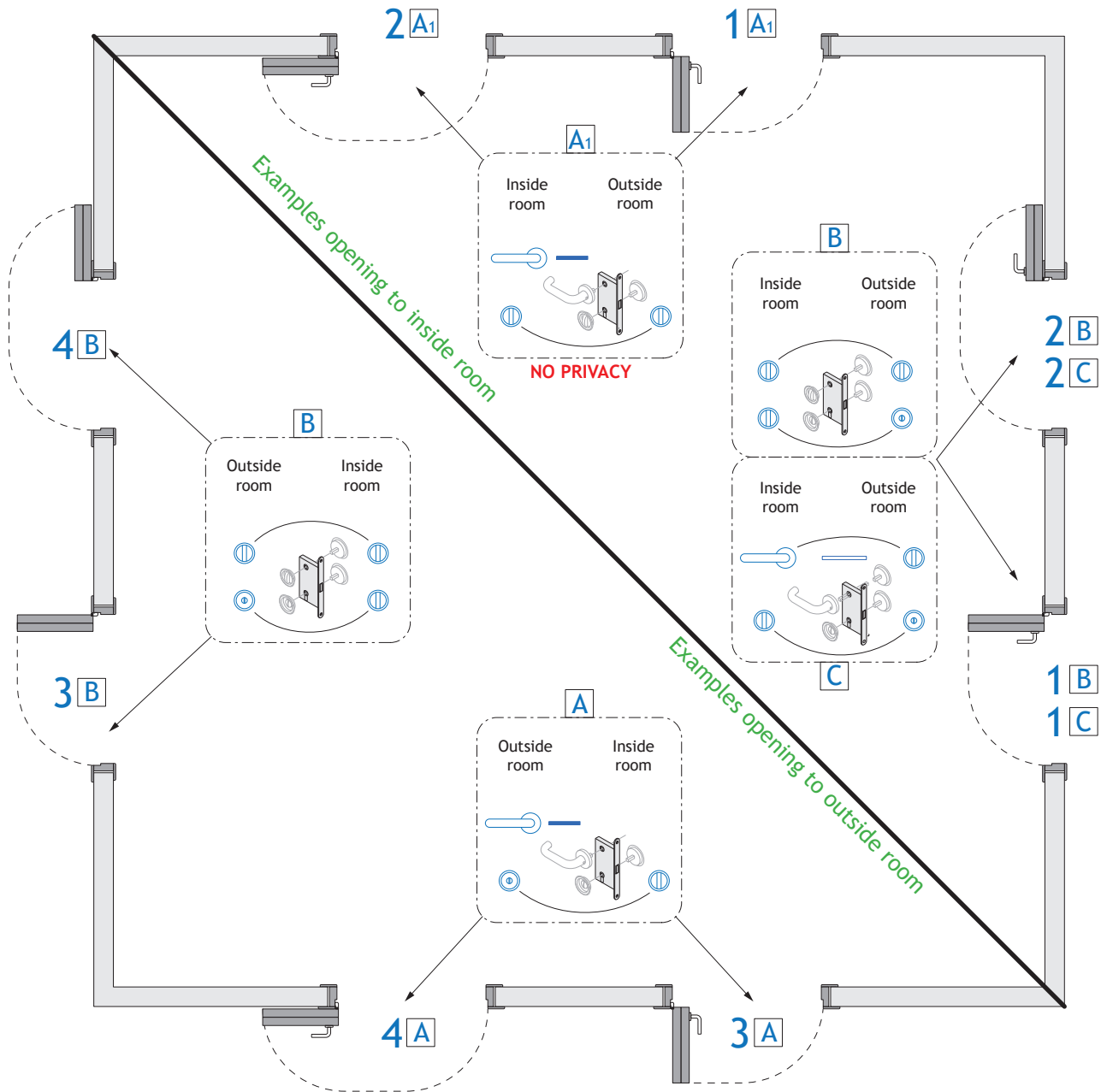







Recessed handle on upper latch section, to ensure privacy when the door opens into the room.

To unite the lever handle with the recessed handle, use the special spindle in the latch pack



7.1 Examples for using the special COMPACK LIVING lock



-  Traditional lever handle
-  Recessed handle with knob
-  Recessed handle
-  Special spindle square lock **COMPACK** (included in the lock's package)
-  Expansion spindle square (available on the market)

- 1** COMPACK LIVING 90° System opening to inside room
- 2** COMPACK LIVING 180° System opening to inside room
- 3** COMPACK LIVING 90° System opening to outside room
- 4** COMPACK LIVING 180° System opening to outside room



NOTES

A series of horizontal dotted lines for taking notes.

NOTES

A series of horizontal dotted lines for writing notes, spanning the width of the page.



MILCASA STORE

T +1 (347) 782-3353

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