

SERIE OTS

CIERRAPUERTAS | Cierre automático asegurado



OTS 134 | OTS 140 | OTS 210 | OTS 430 | OTS 536 | OTS 634 | OTS 735 | OTS 736

Manual de instrucciones



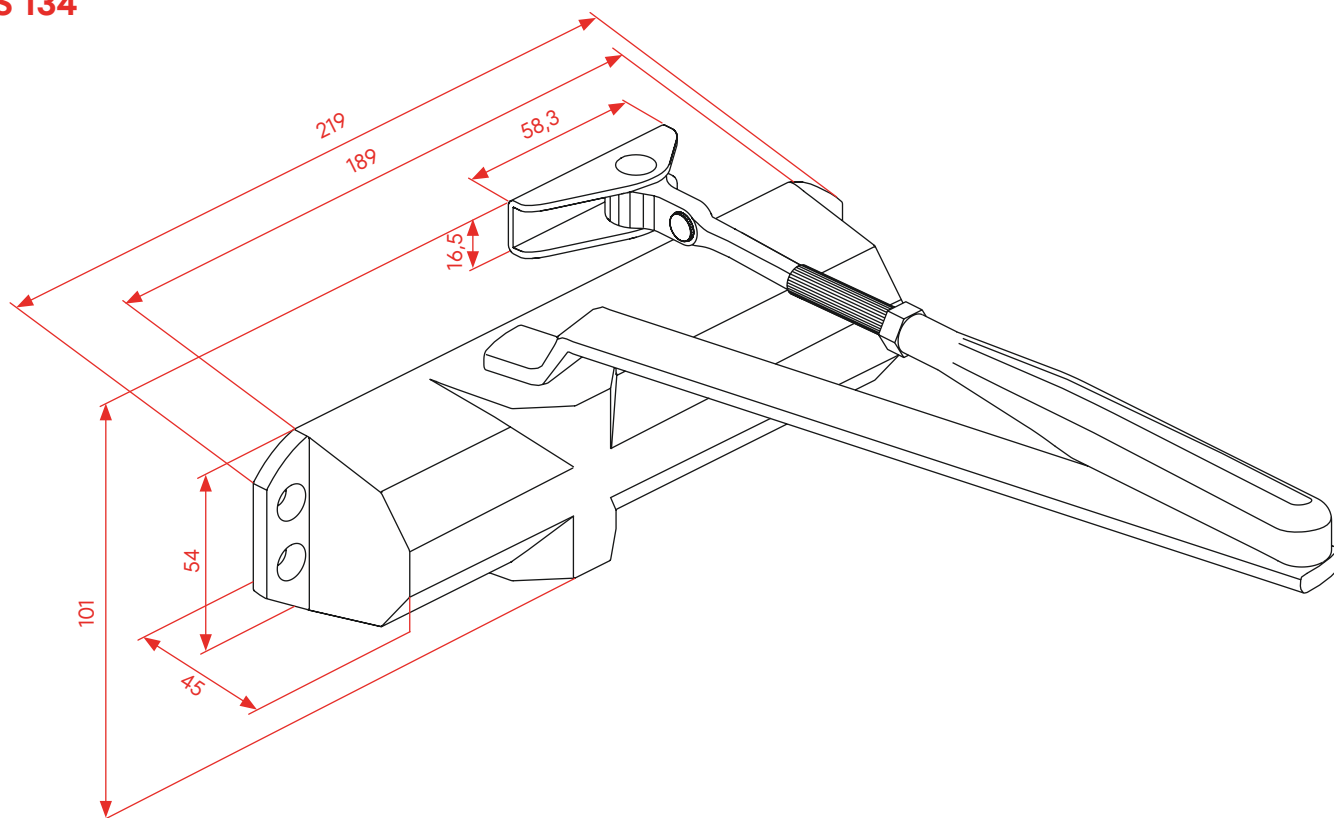
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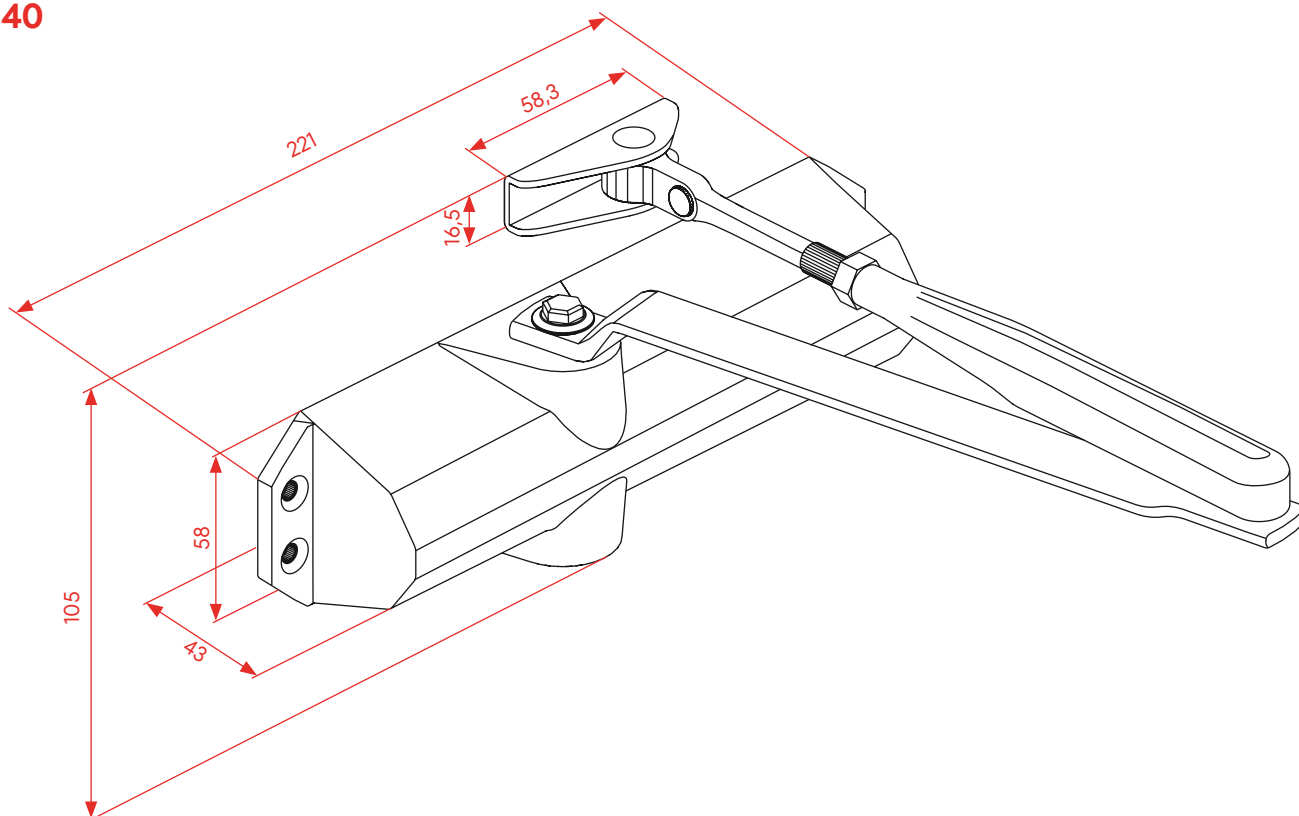
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Dimensiones

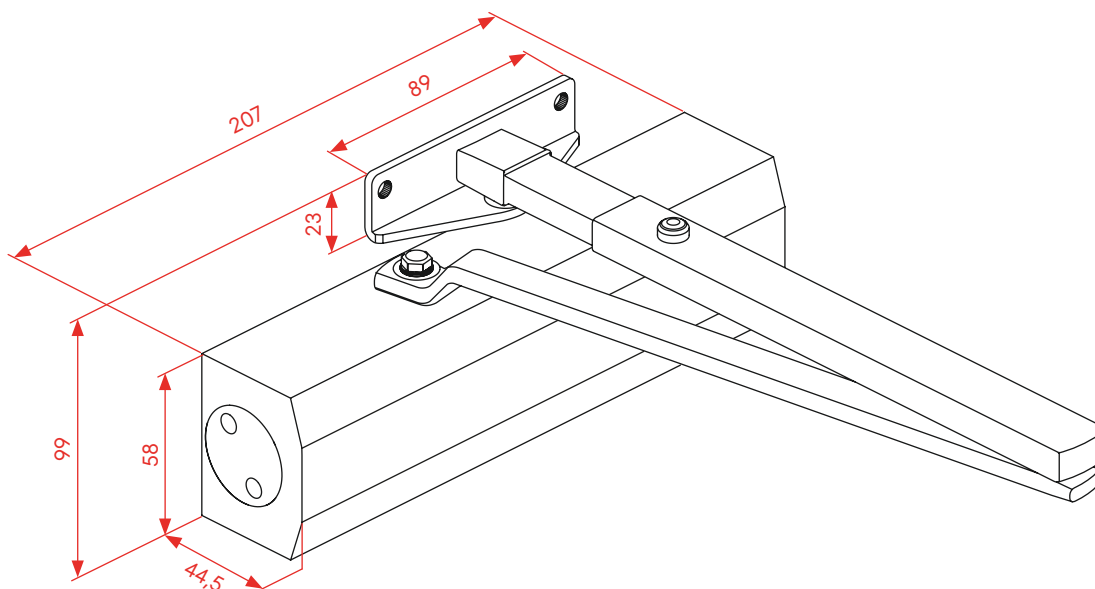
OTS 134



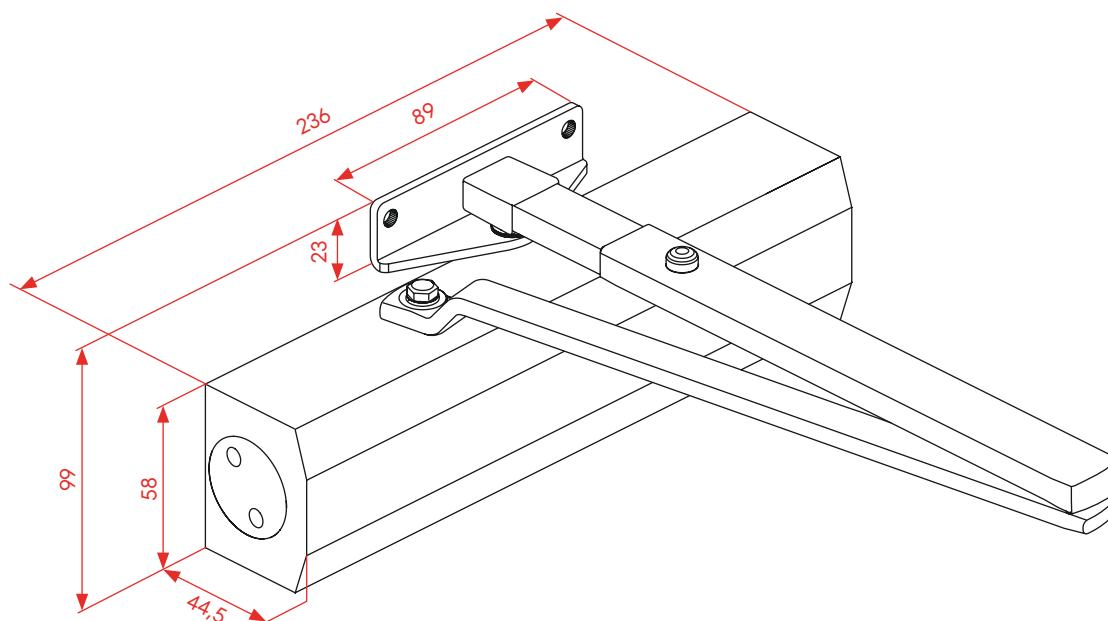
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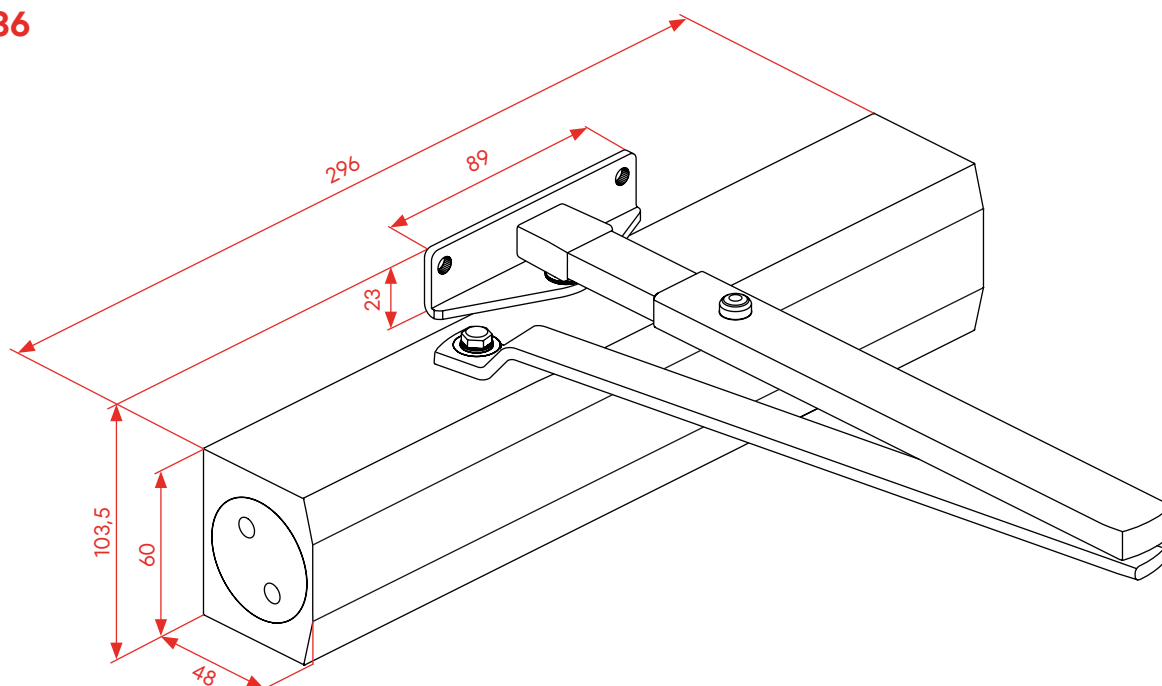
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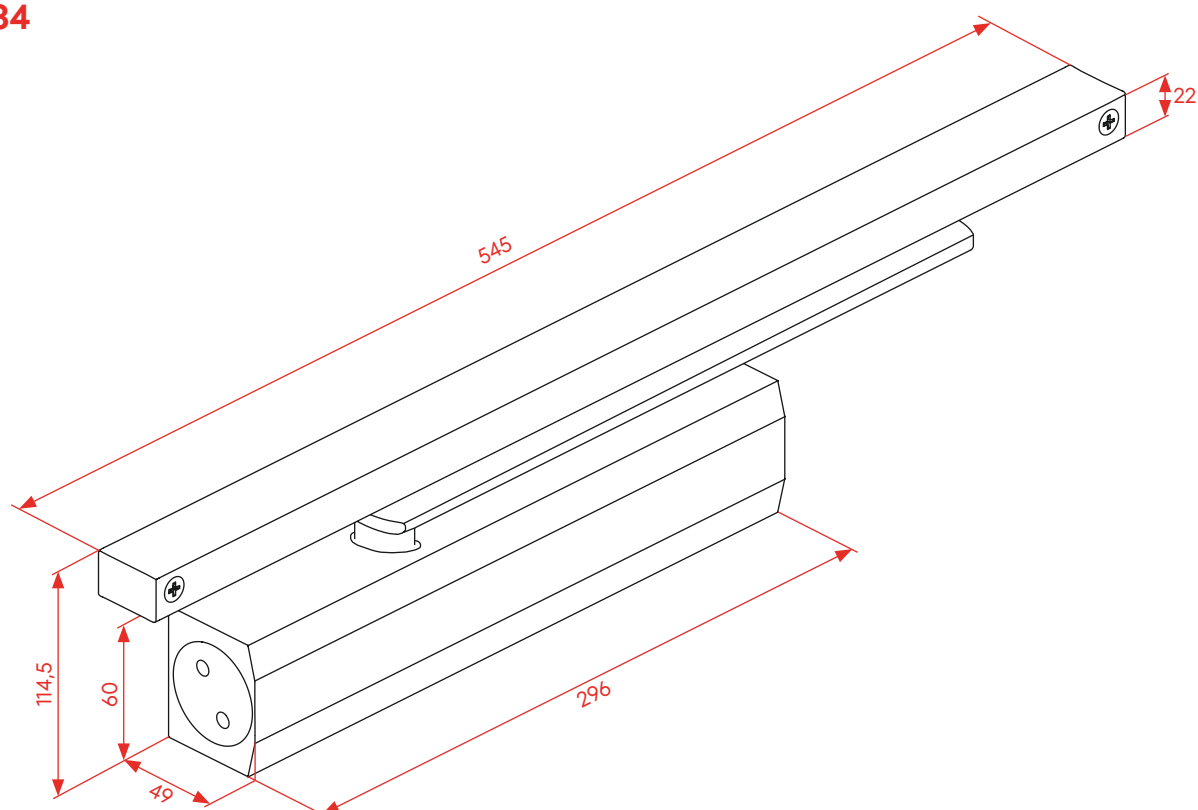
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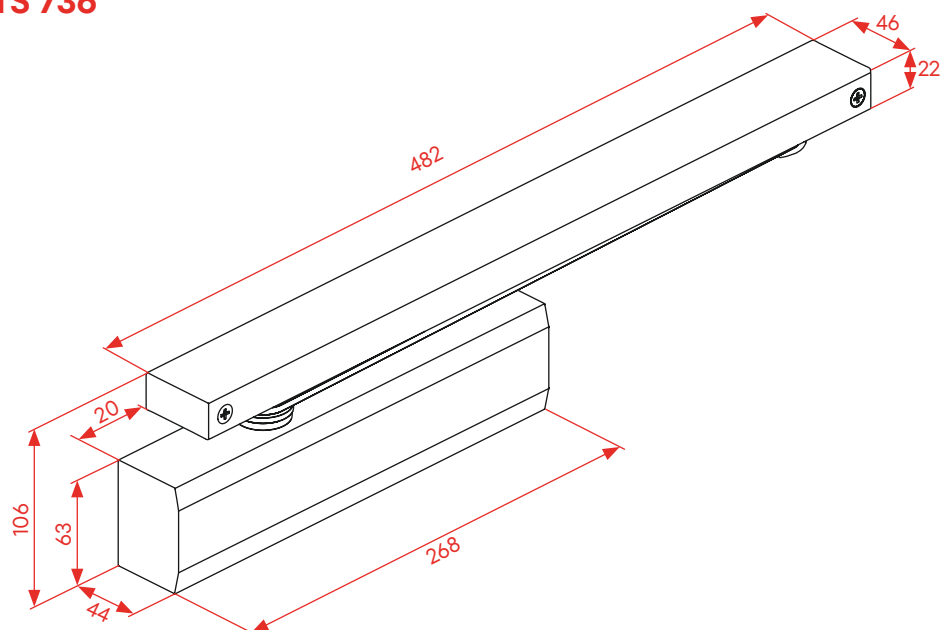
OTS 536



OTS 634



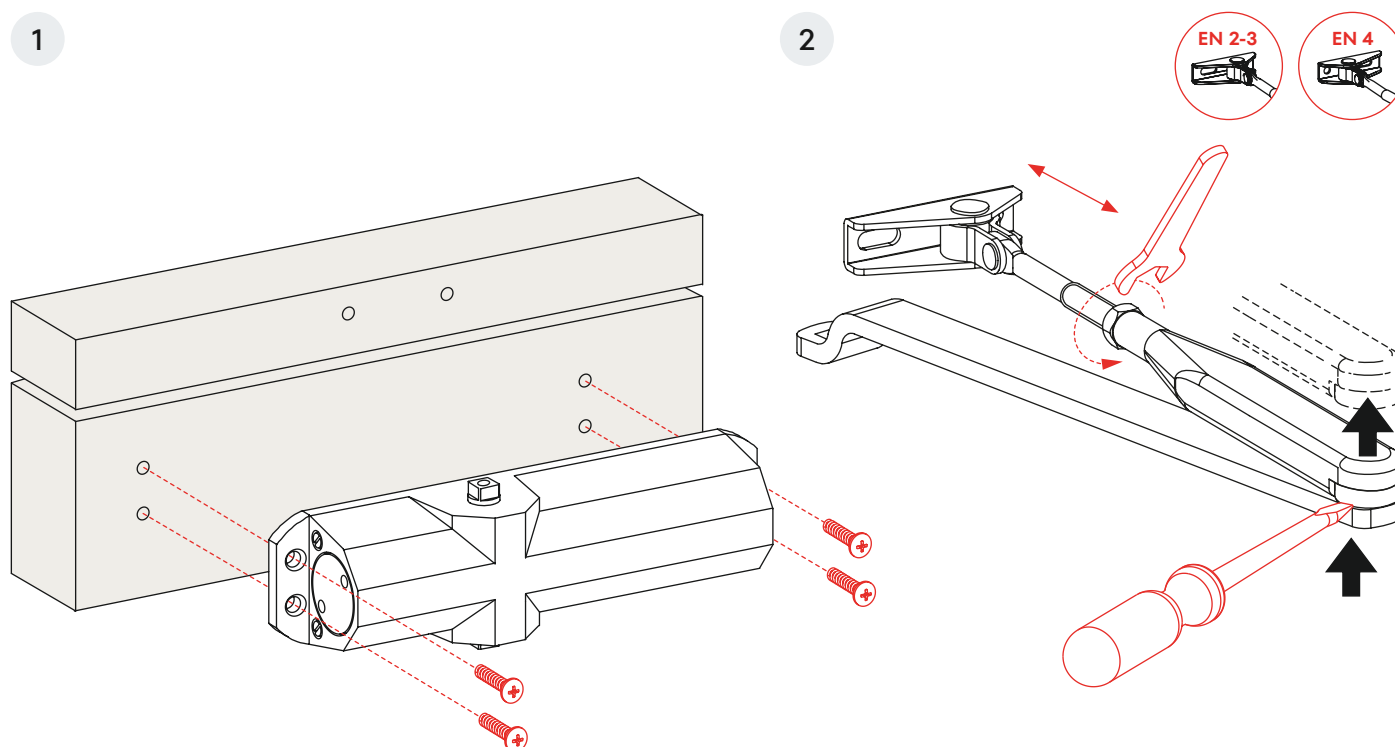
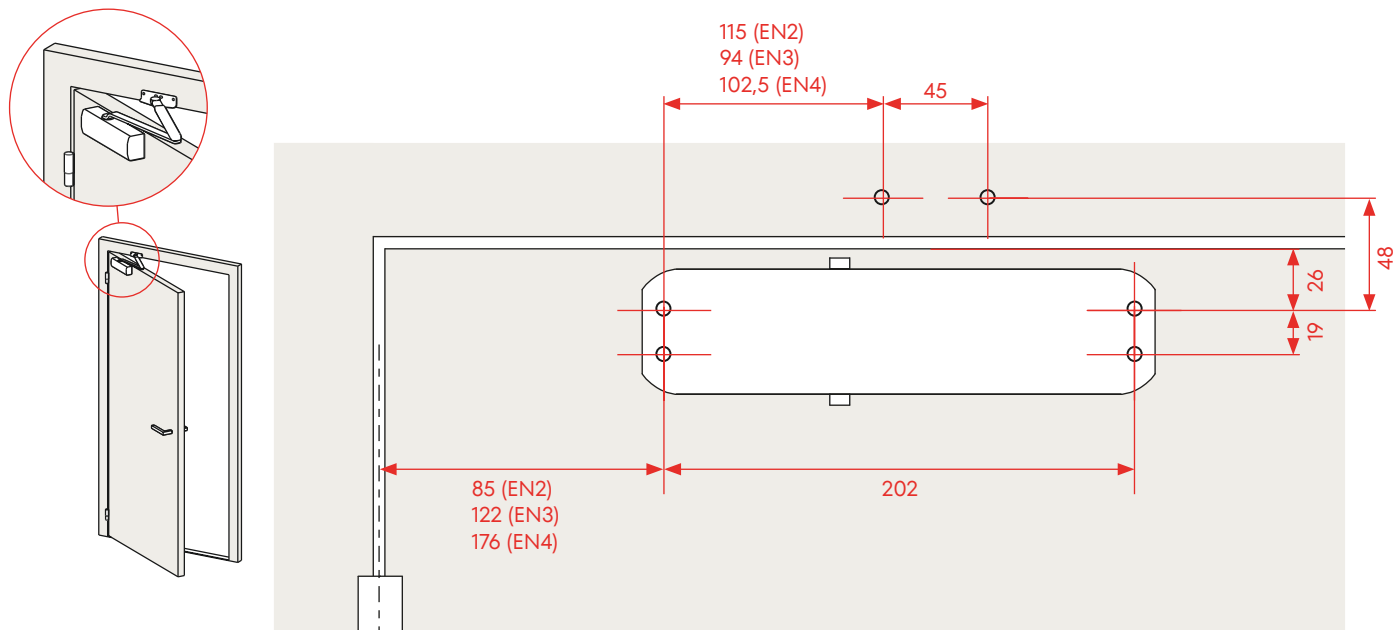
OTS 735 / OTS 736



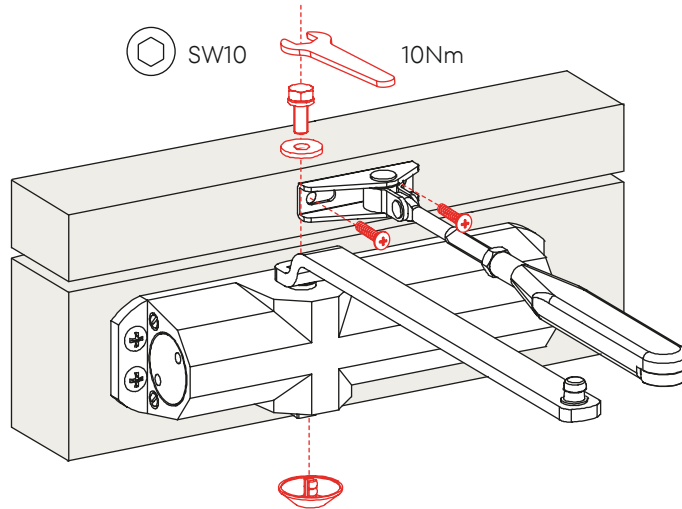
OTS 134 🔥 (EN 2-4)

Montaje normal bisagra izquierda - DIN L

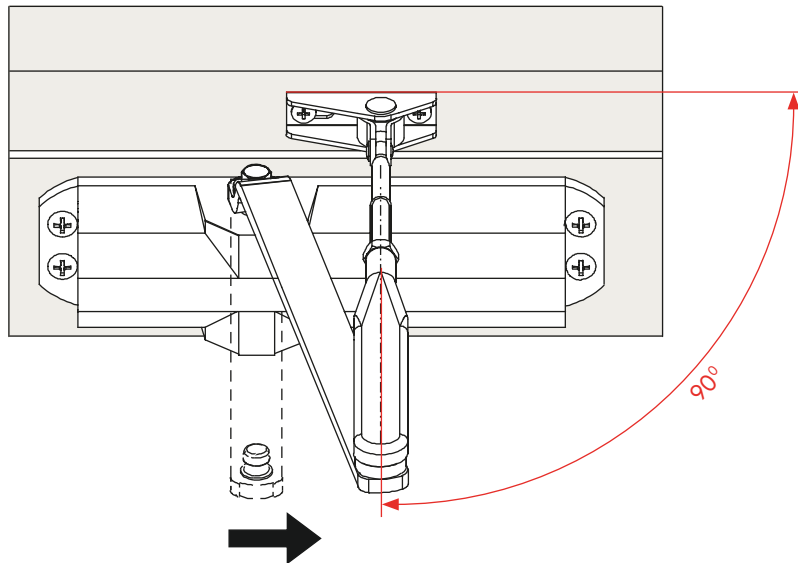
Instalación (Plantilla de montaje incluida en el embalaje)



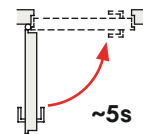
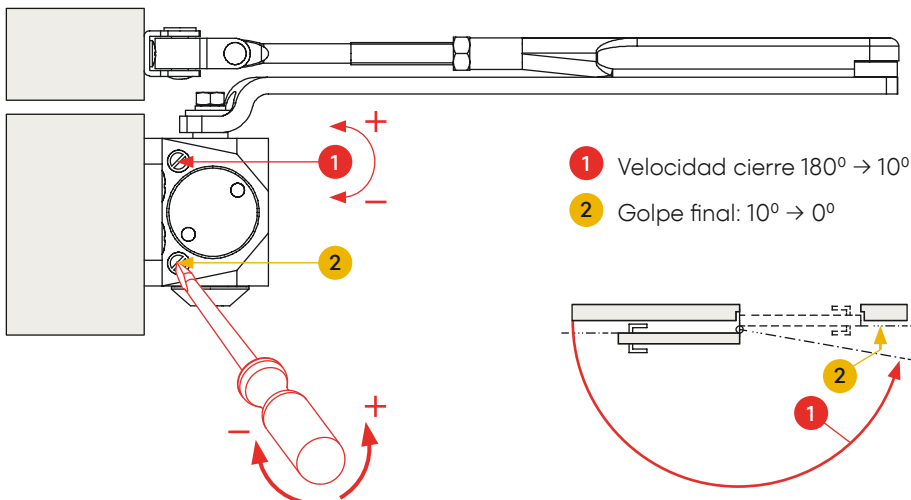
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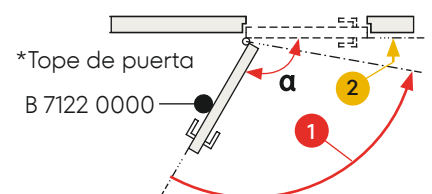
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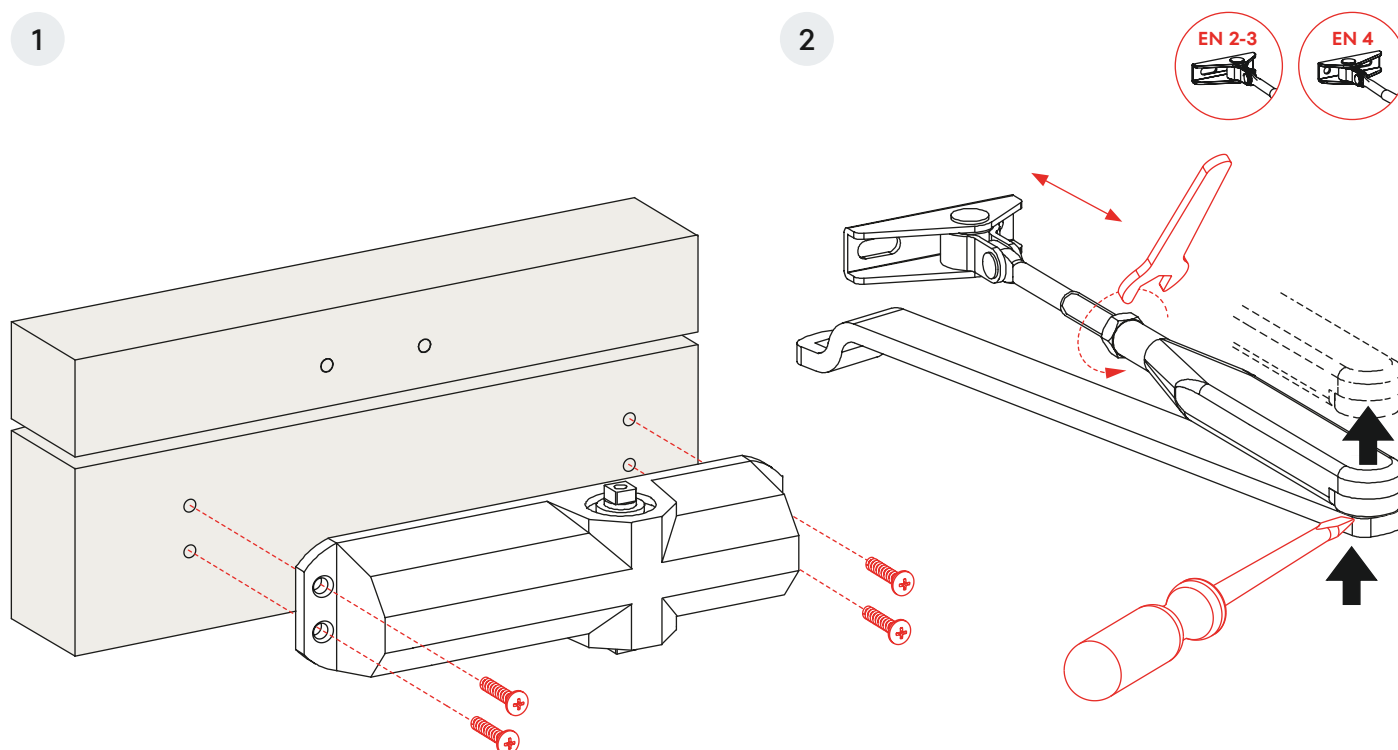
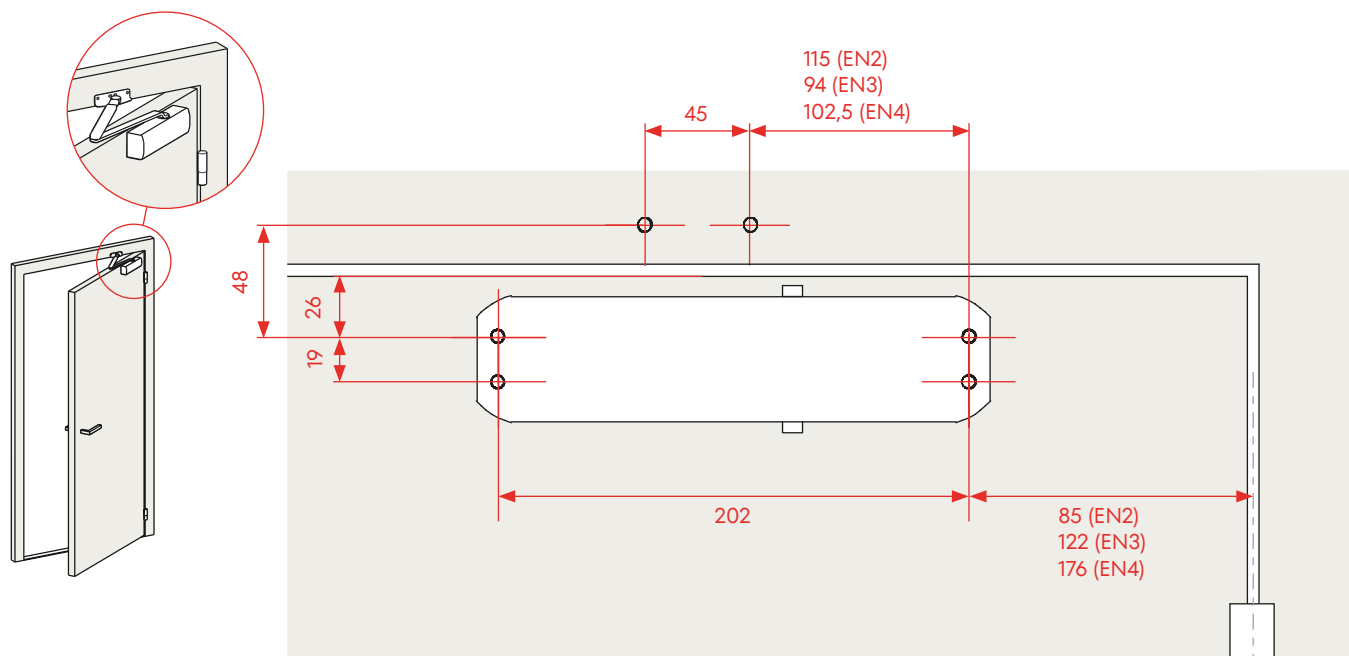
EN	α
2	≤ 180°
3	≤ 180°
4*	≤ 120°



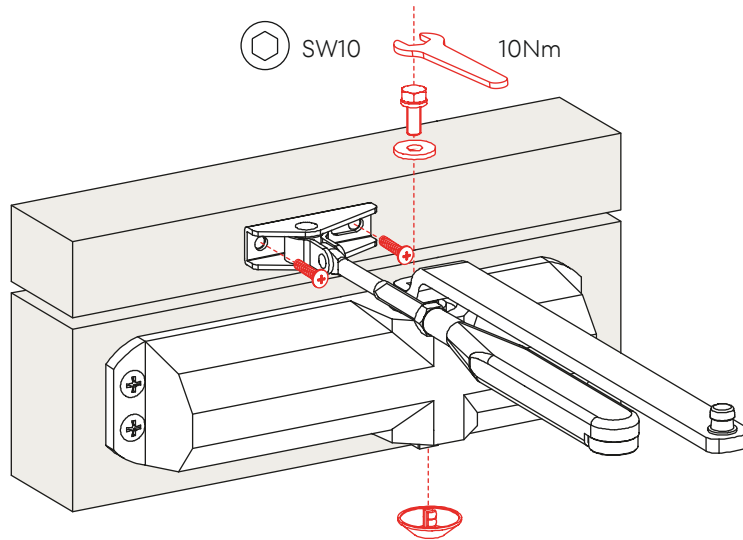
OTS 134 (EN 2-4)

Montaje normal bisagra derecha - DIN R

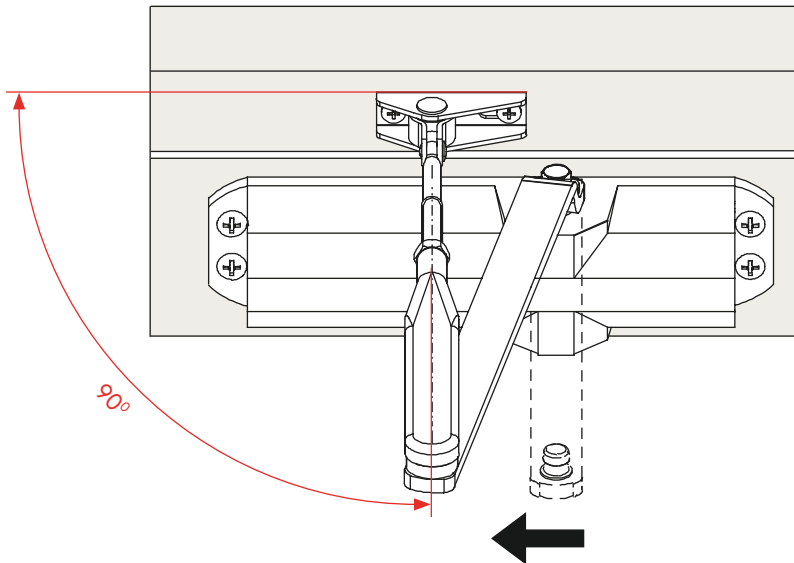
Instalación (Plantilla de montaje incluida en el embalaje)



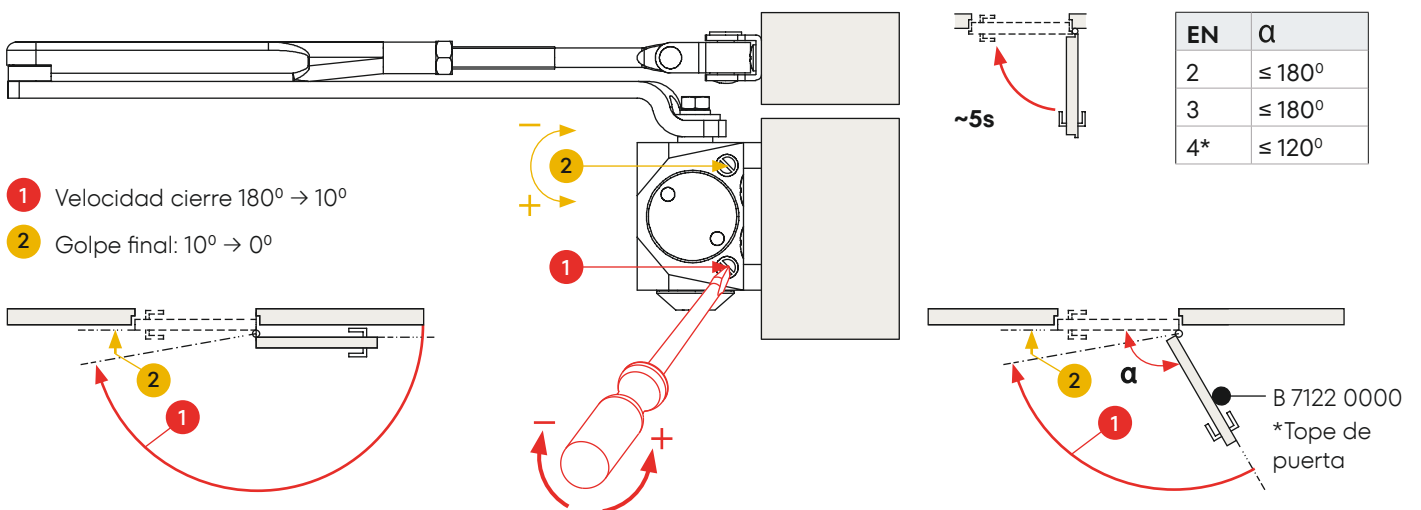
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4



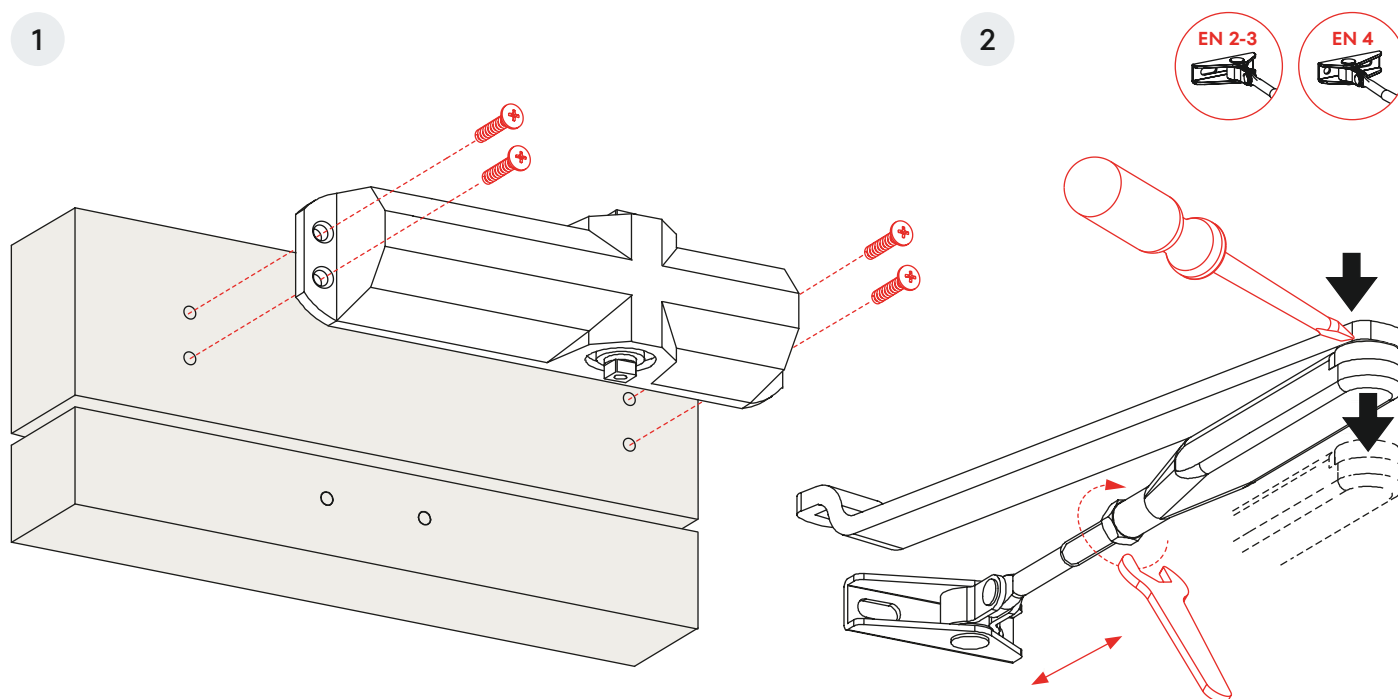
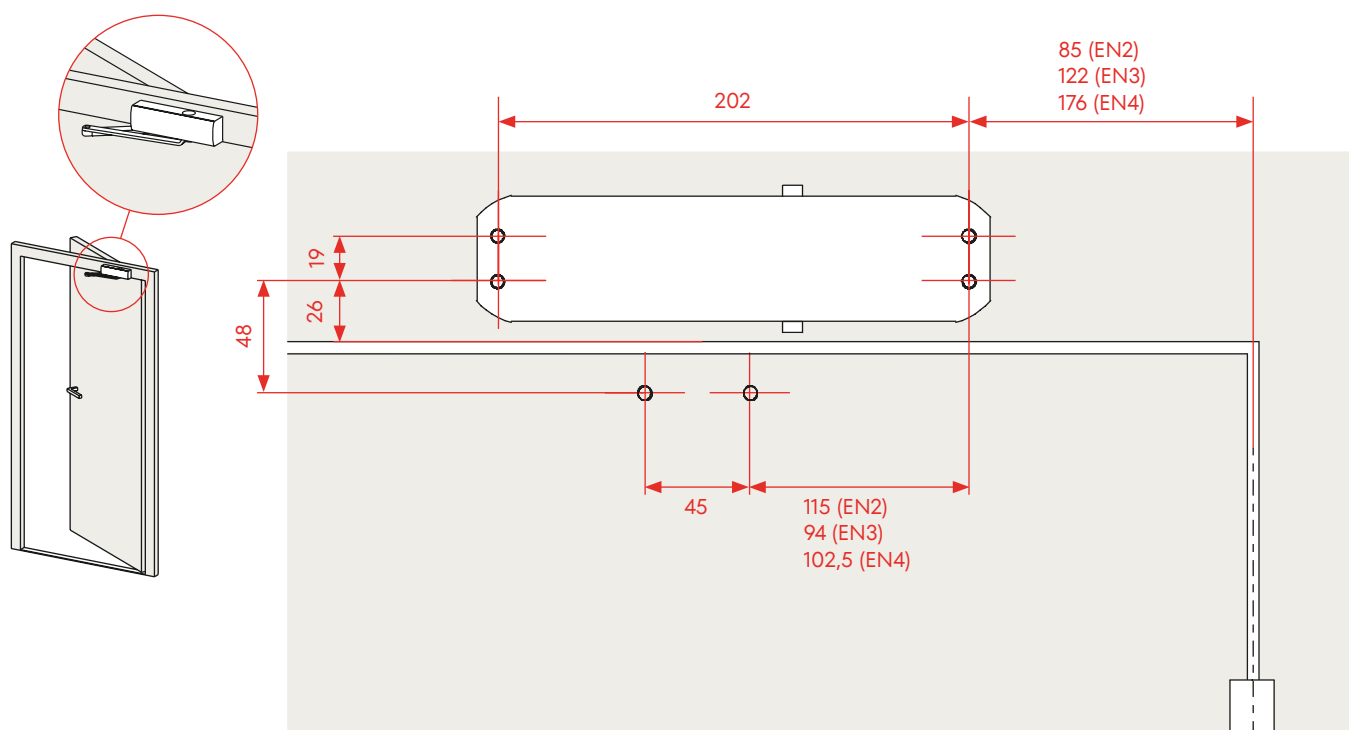
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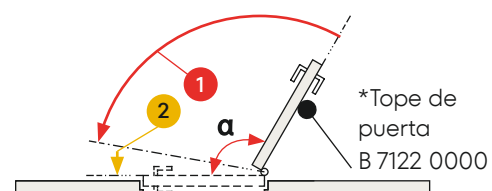


OTS 134 (EN 2-4)

Montaje invertido en lado contrario a bisagras - DIN L

Instalación (Plantilla de montaje incluida en el embalaje)

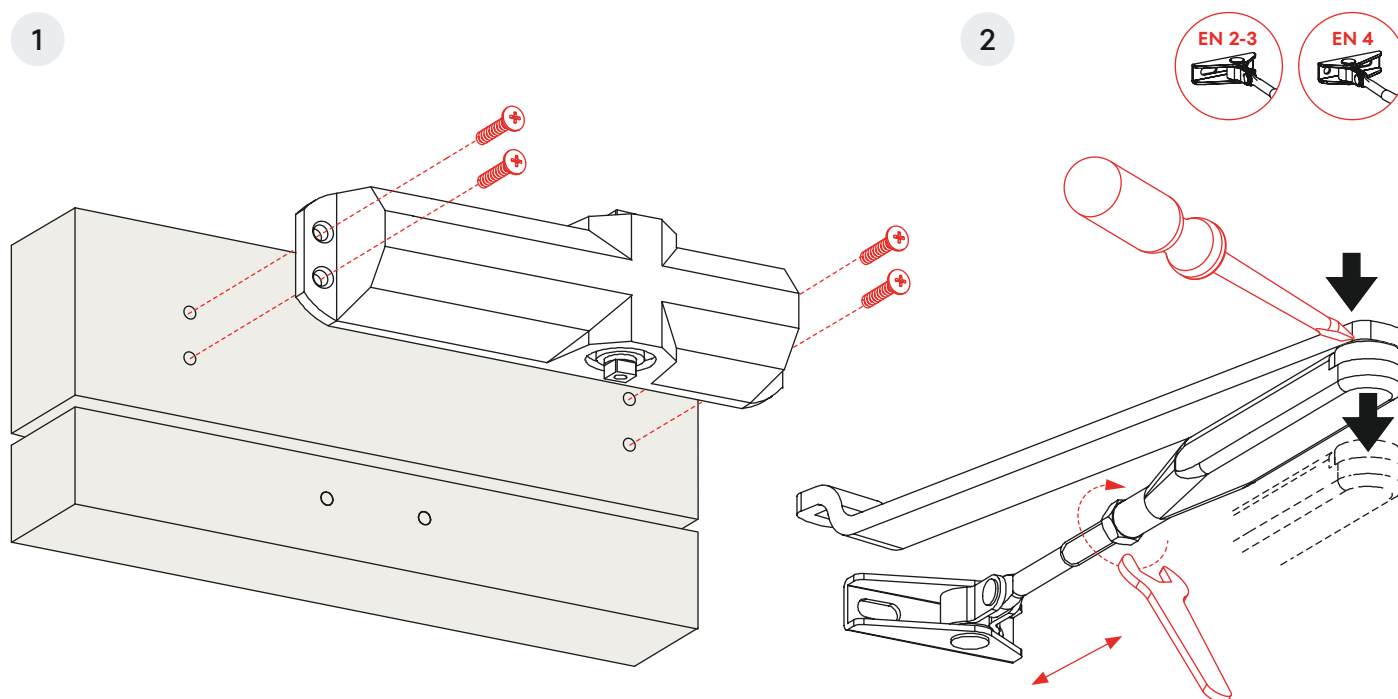
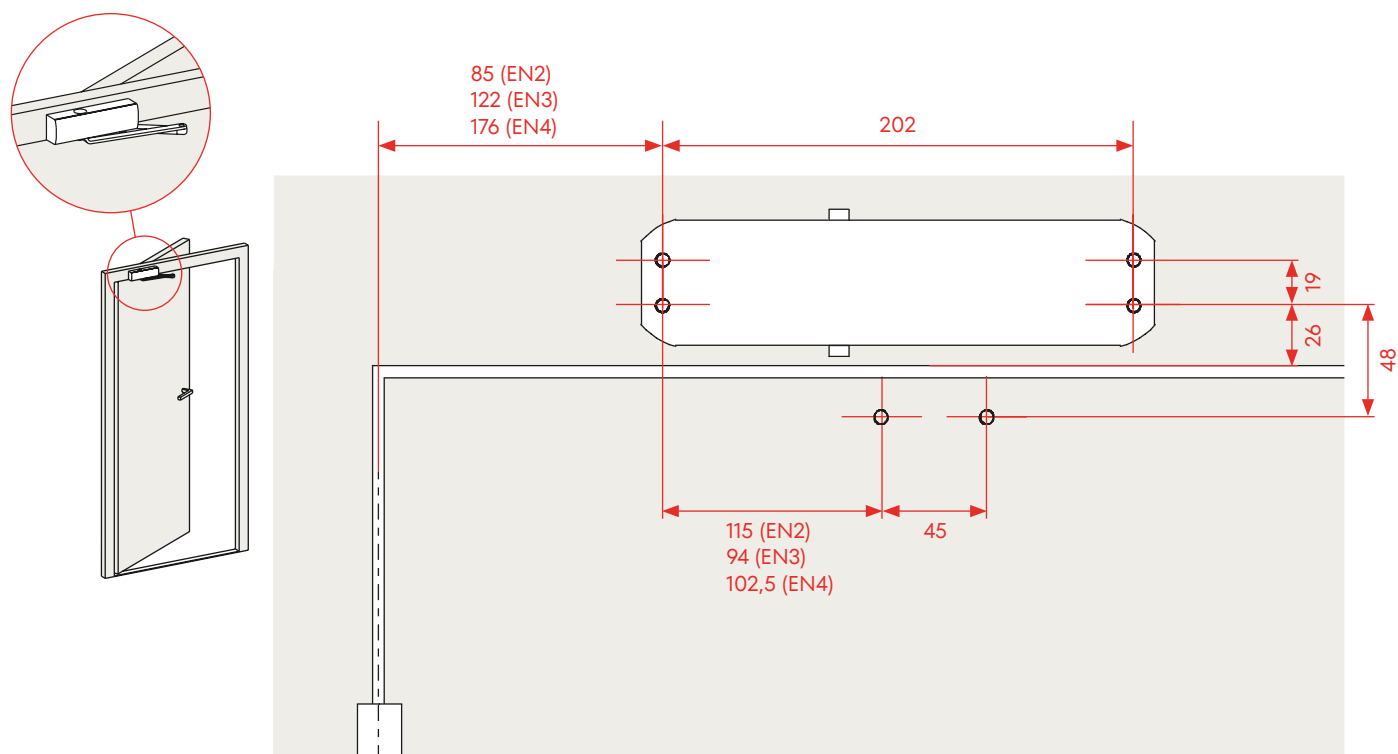




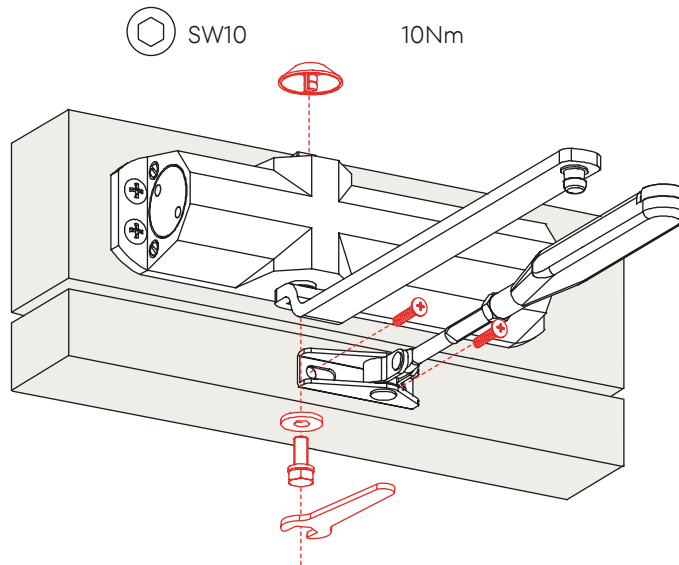
OTS 134 🔥 (EN 2-4)

Montaje invertido en lado contrario a bisagras - DIN R

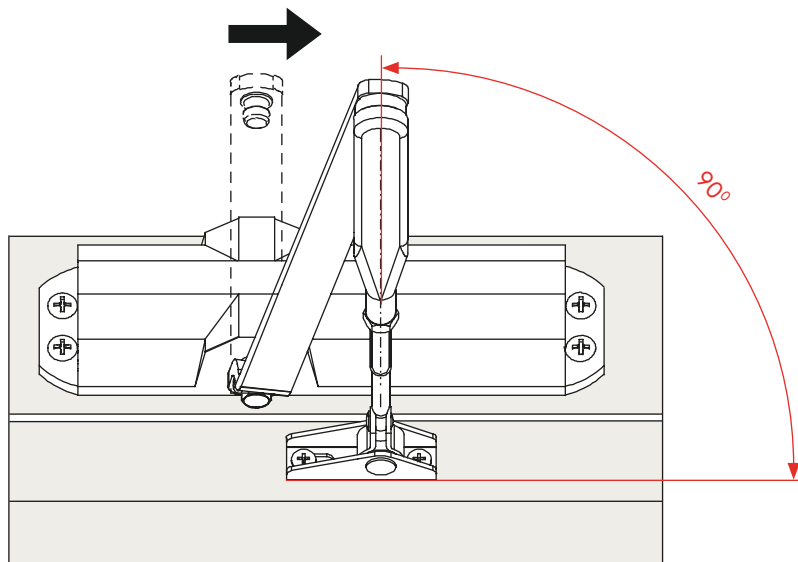
Instalación (Plantilla de montaje incluida en el embalaje)



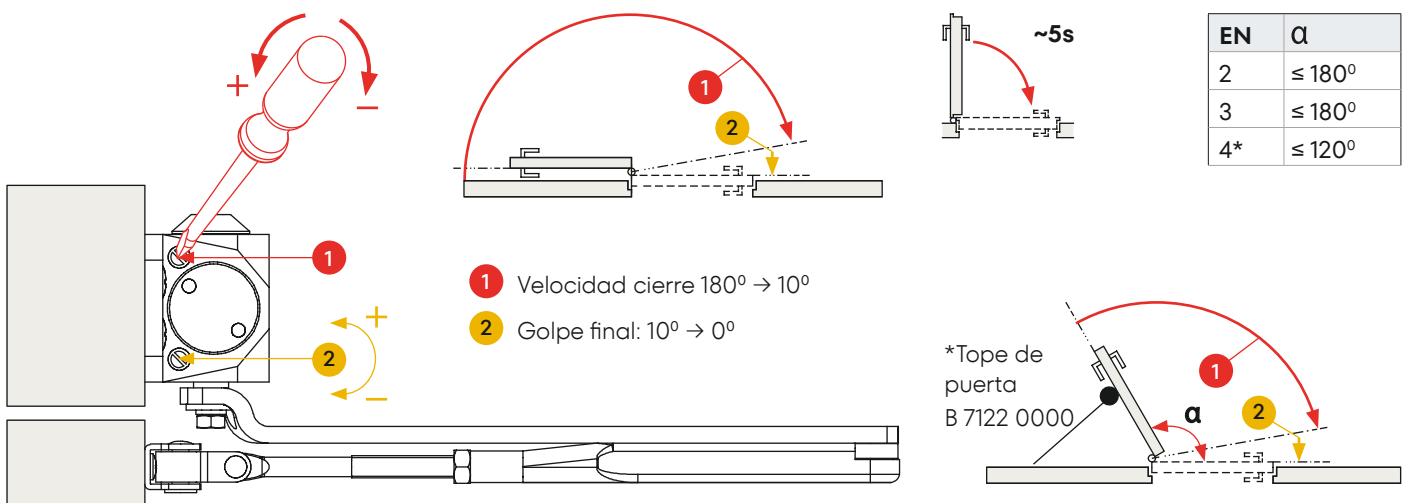
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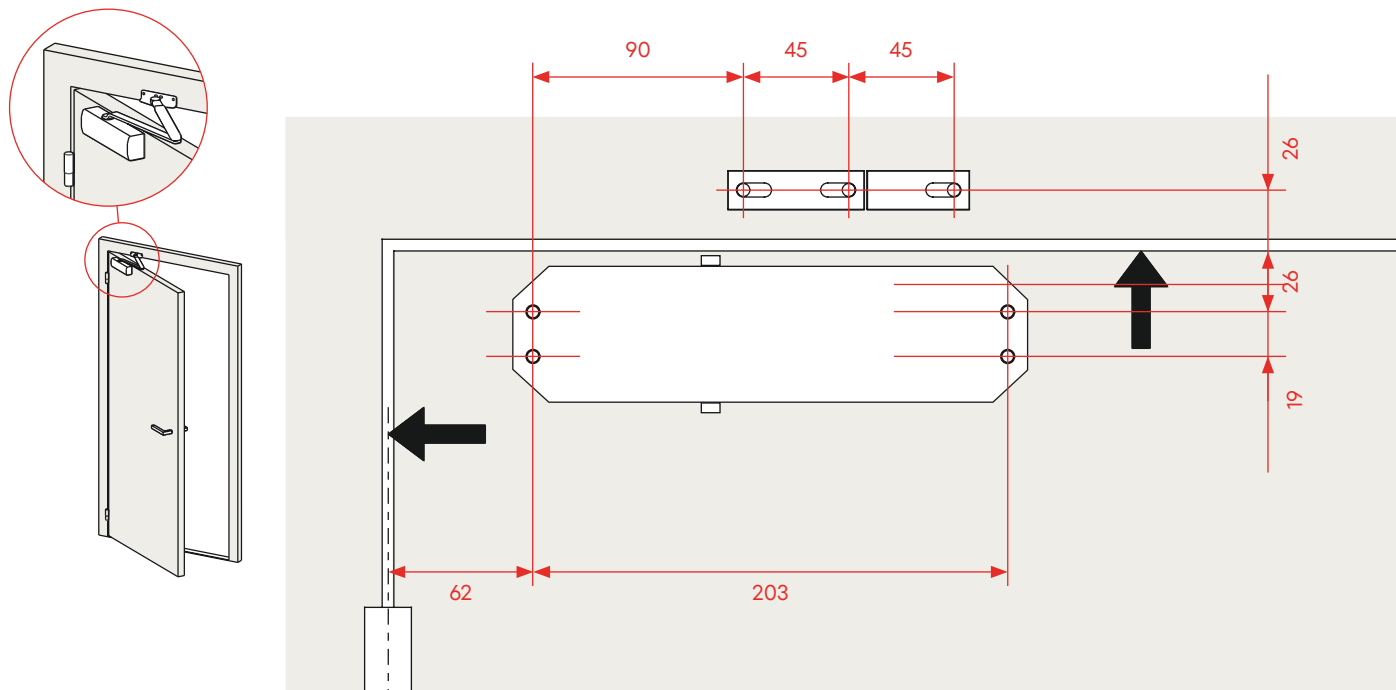
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OTS 140 (EN 2-4)

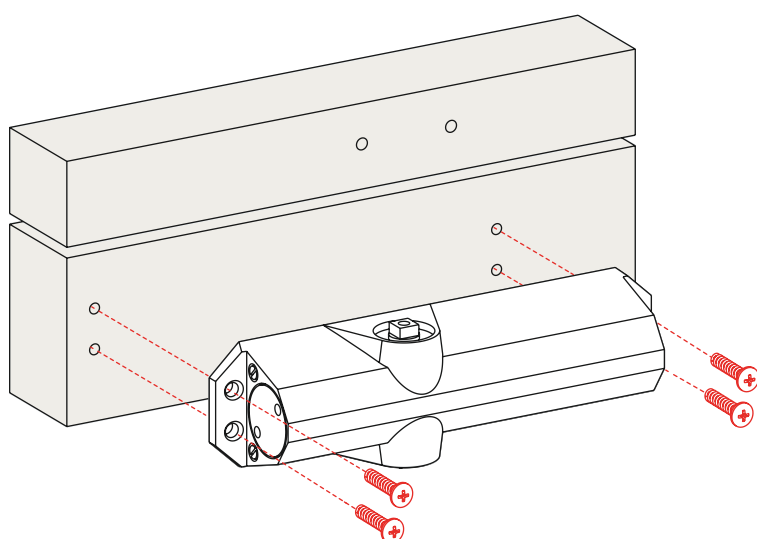
Montaje normal bisagra izquierda - DIN L

Instalación

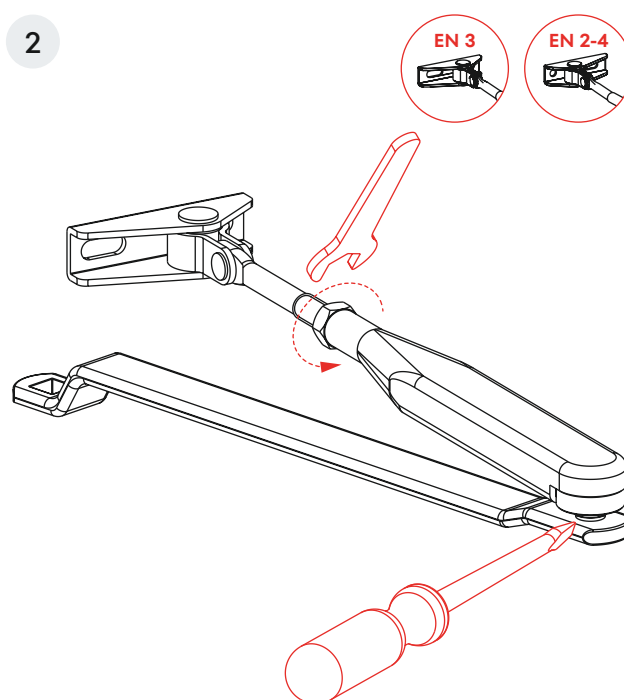


EN 3 - EN 4 EN 2

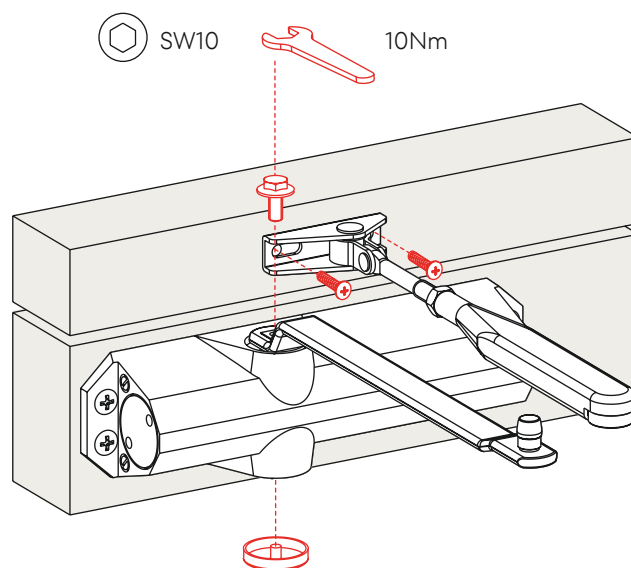
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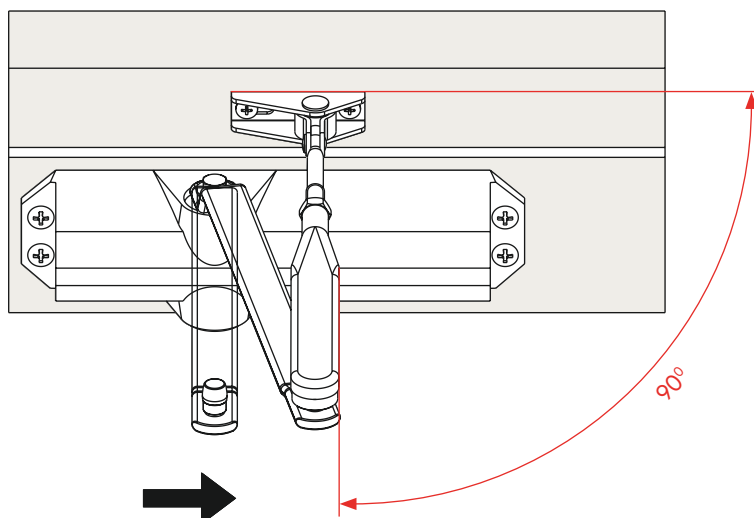
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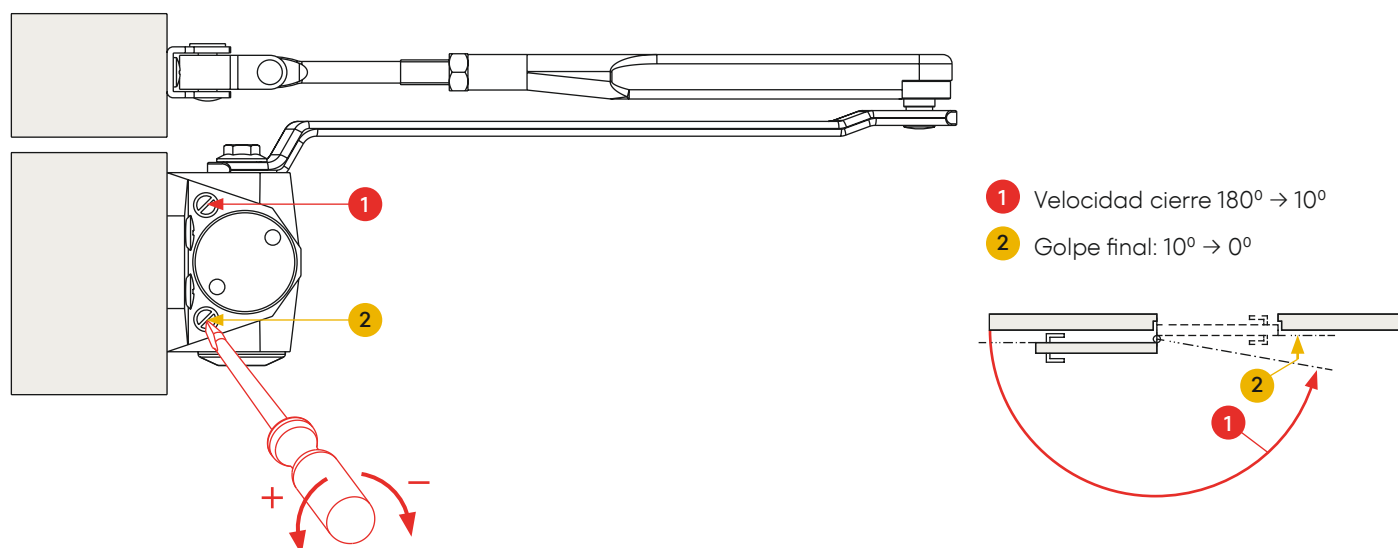
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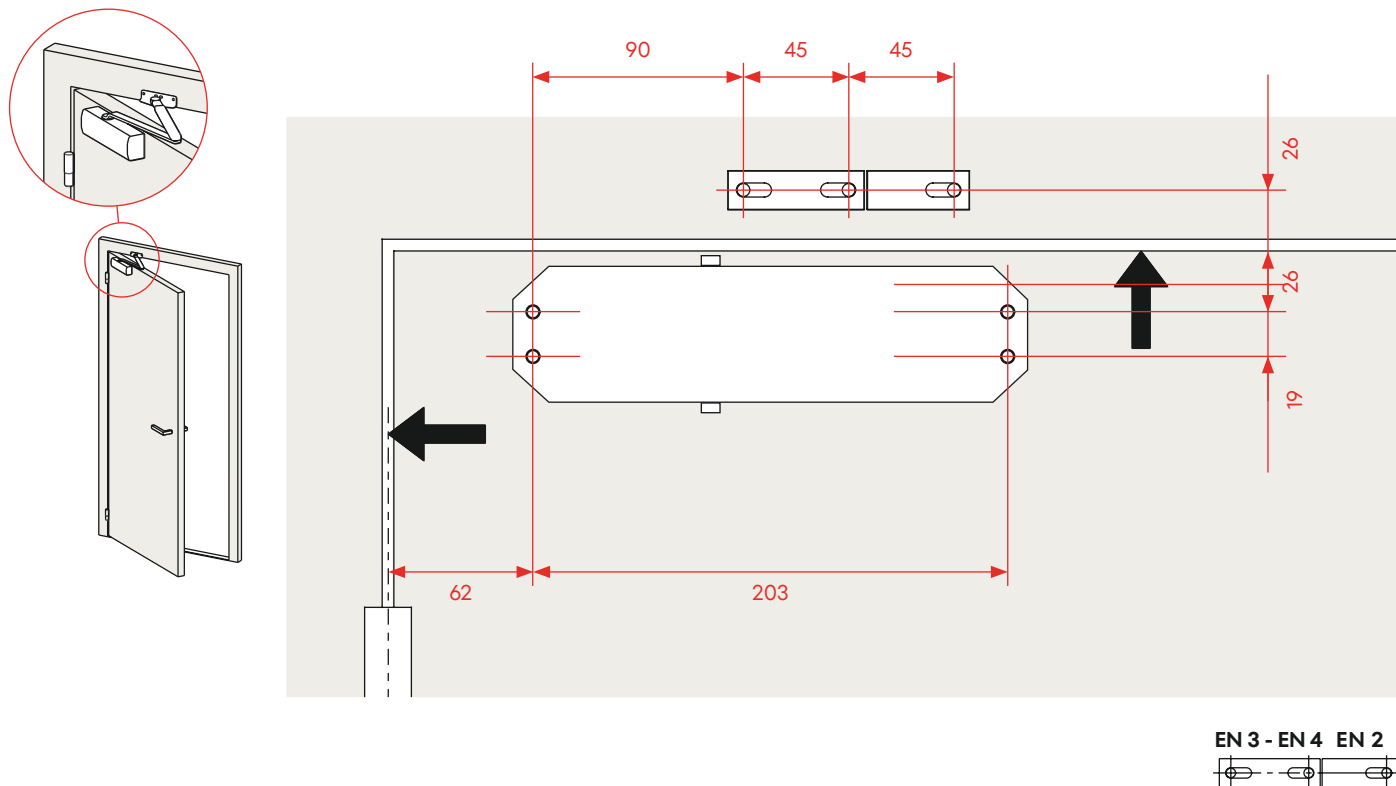
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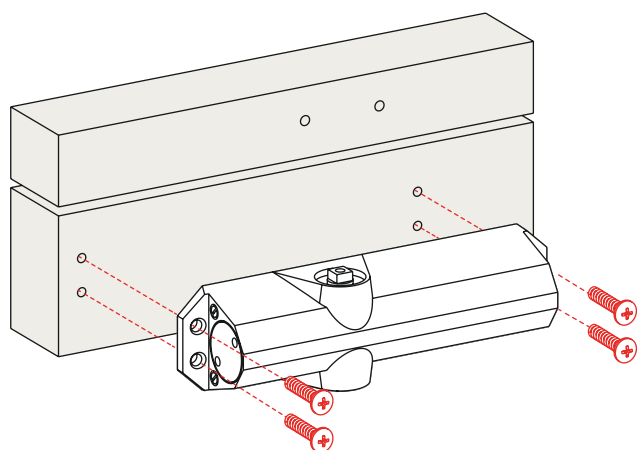
OTS 140 (EN 2-4)

Montaje normal bisagra izquierda - DIN L (Brazo con retención)

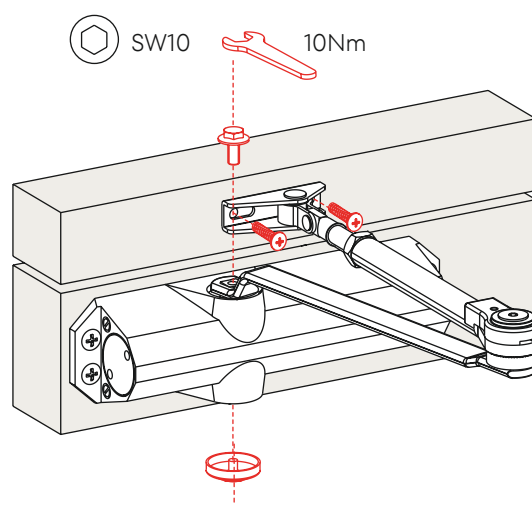
Instalación



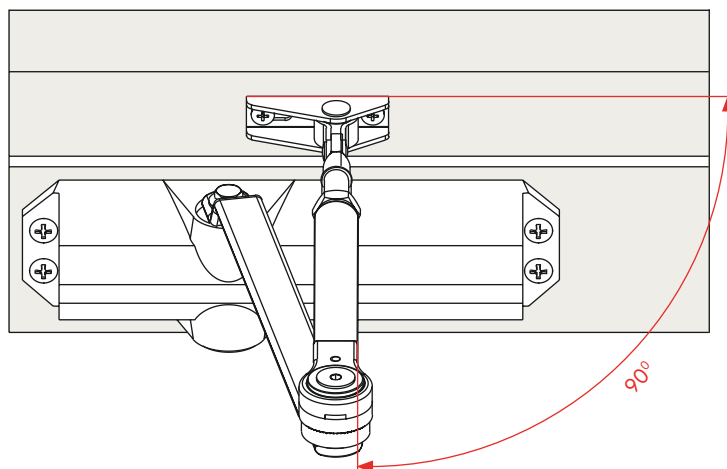
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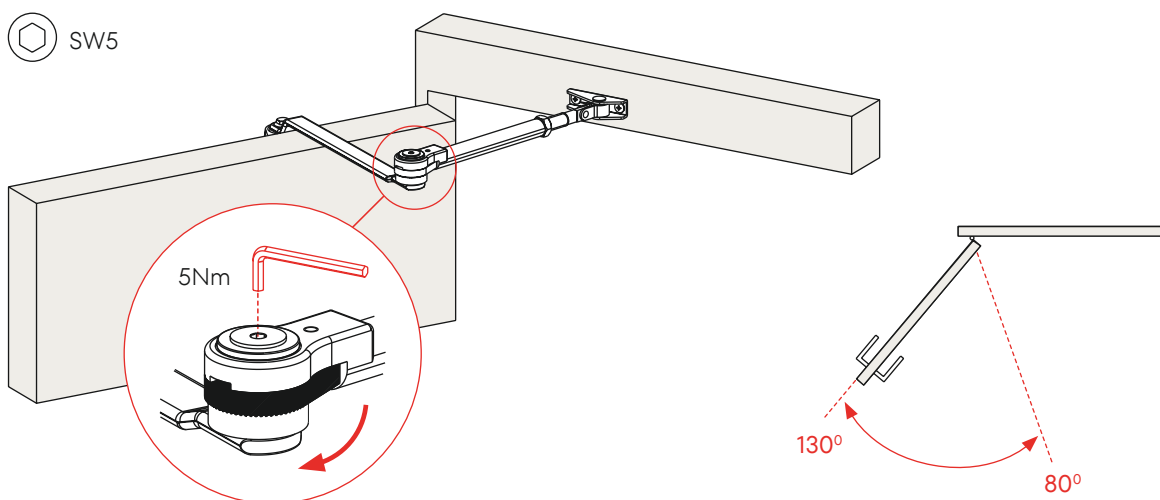
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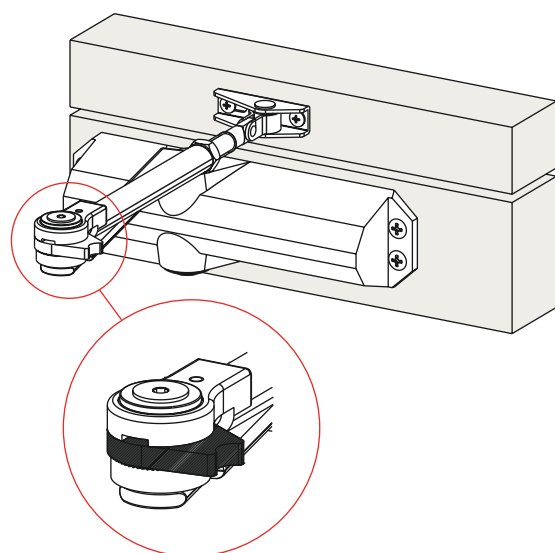
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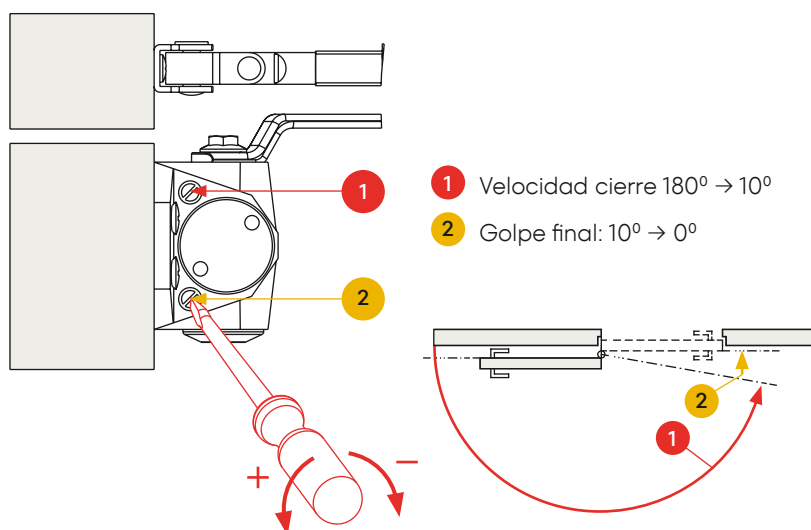
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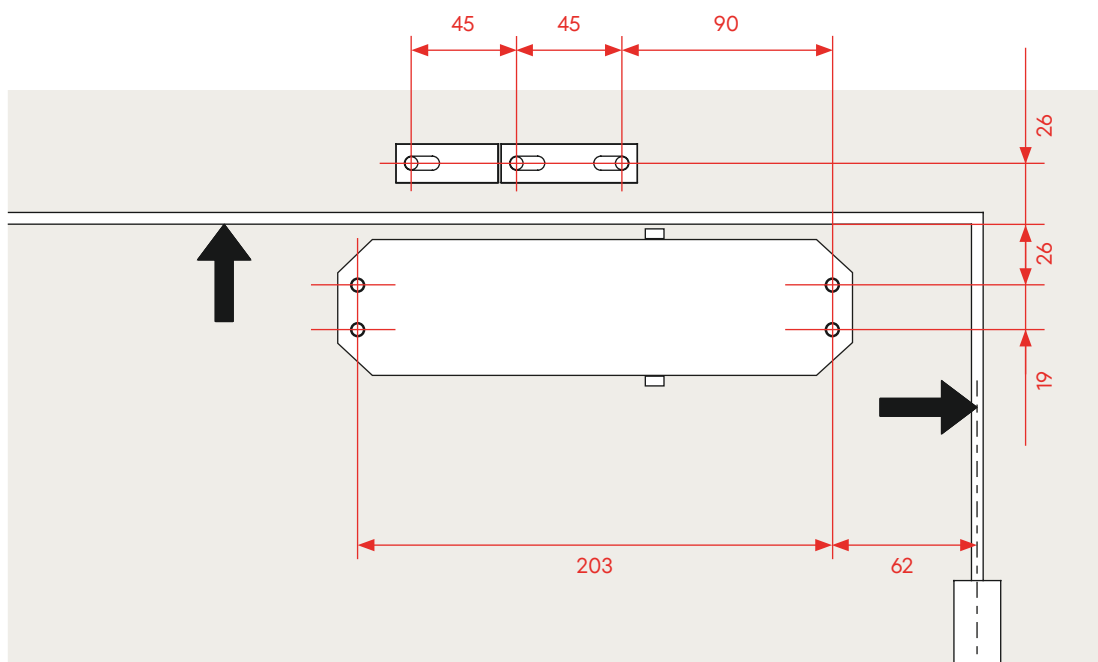
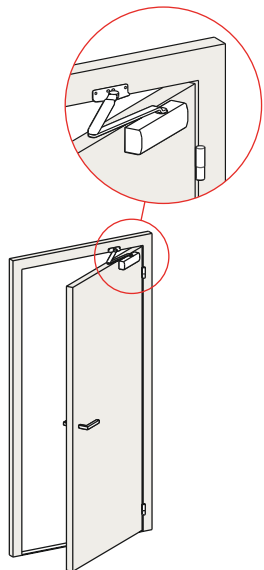
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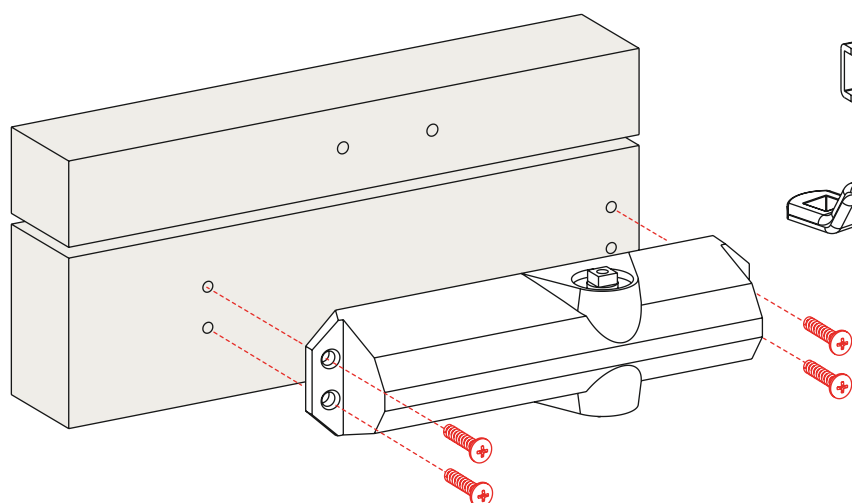
OTS 140 (EN 2-4)

Montaje normal bisagra derecha - DIN R

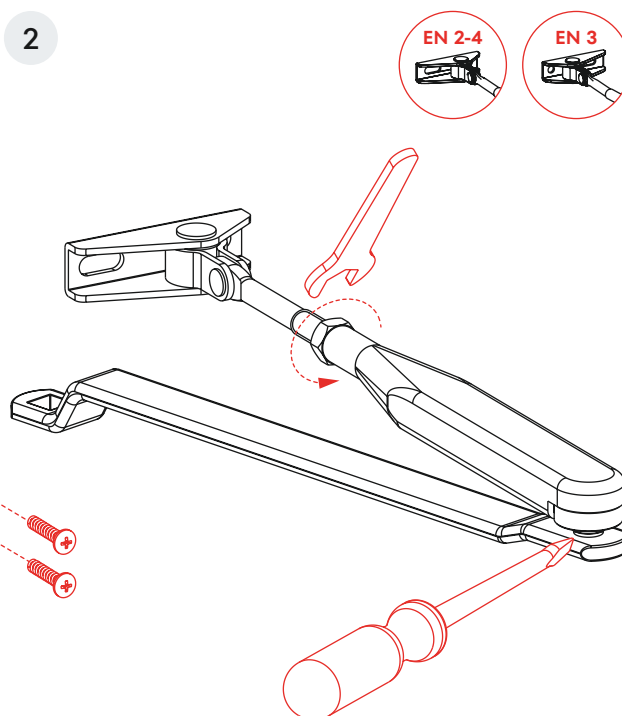
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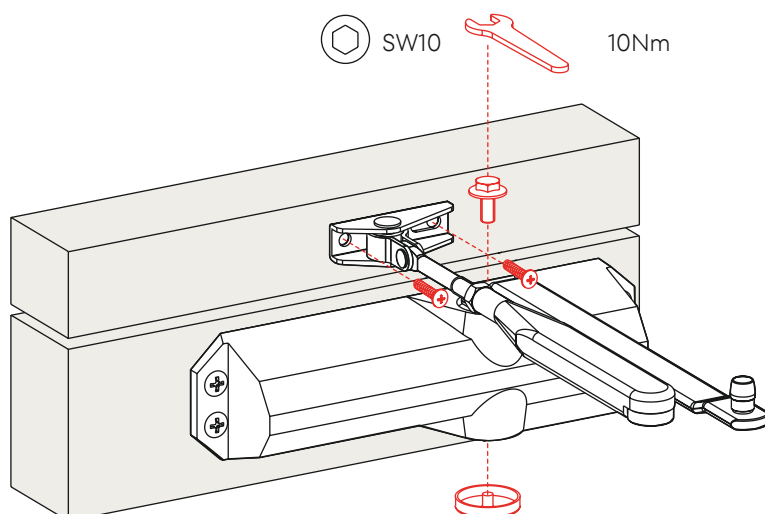
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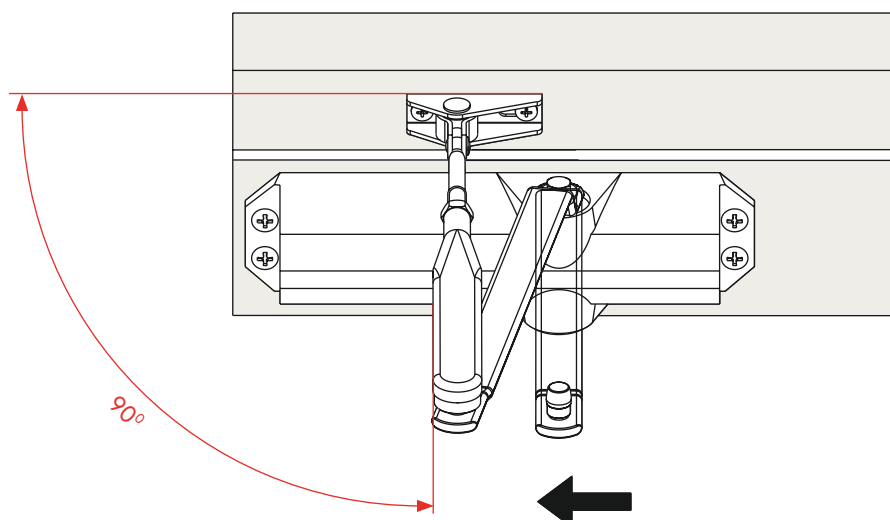
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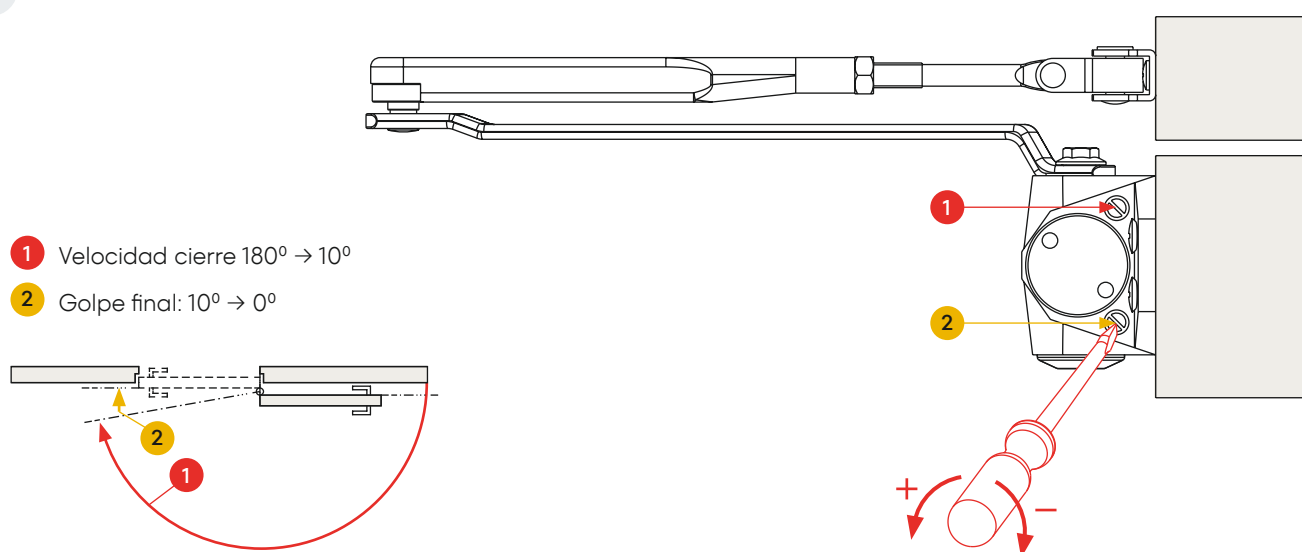
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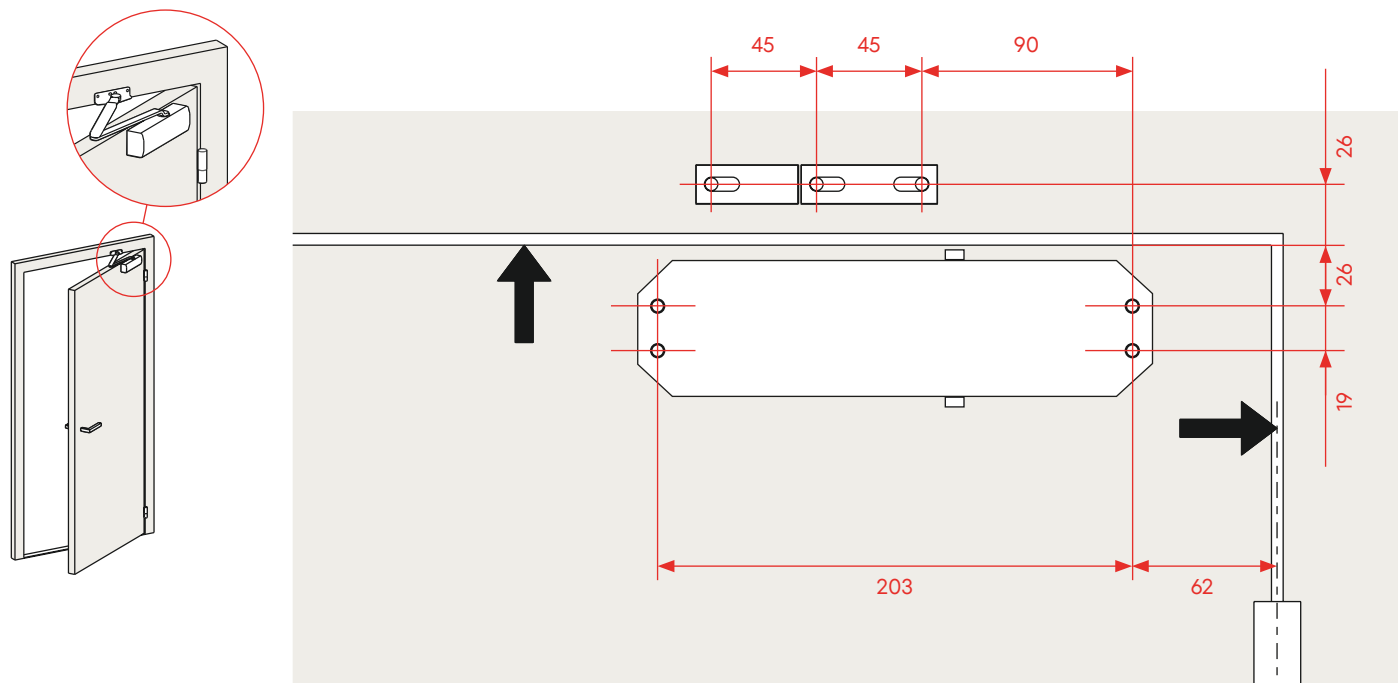
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OTS 140 (EN 2-4)

Montaje normal bisagra derecha - DIN R (Brazo con retención)

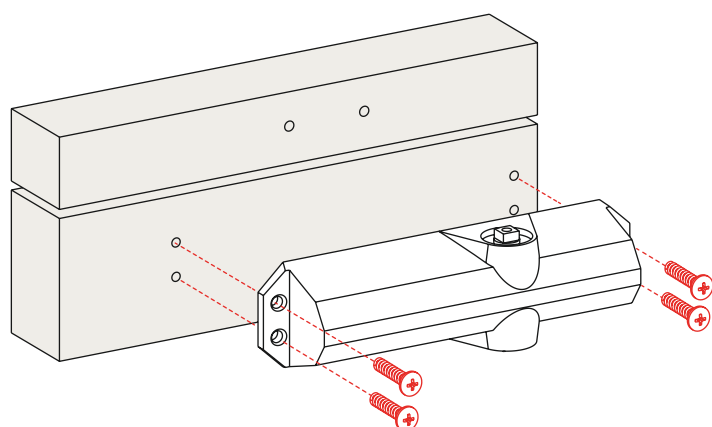
Instalación



EN 2 EN 3 - EN 4



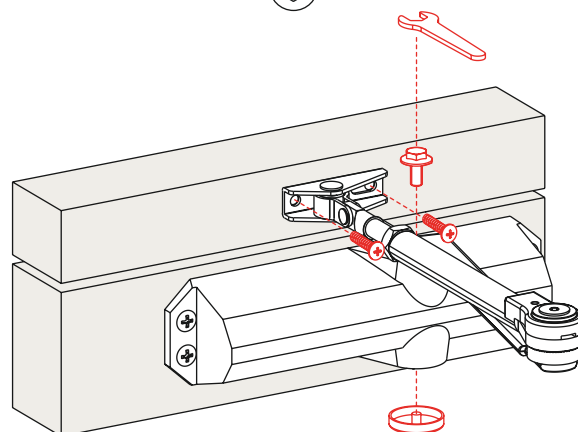
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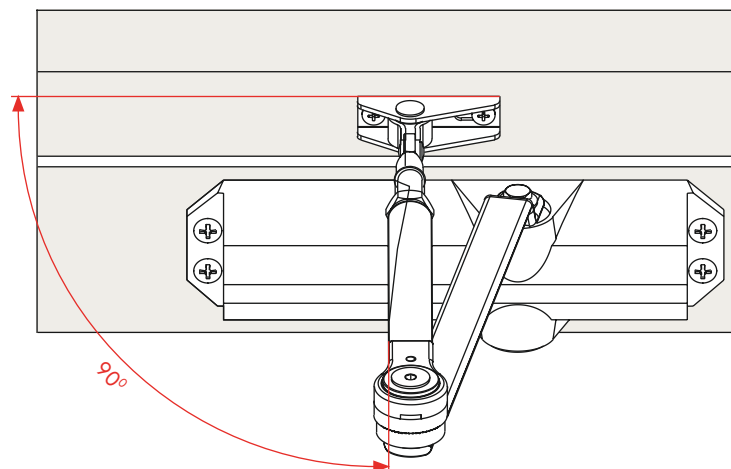
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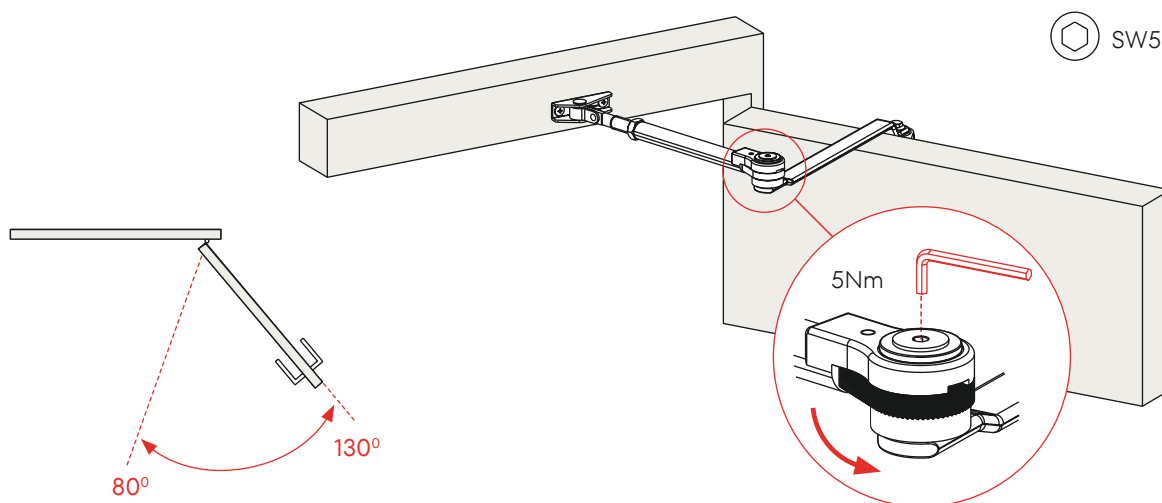
SW10 10Nm



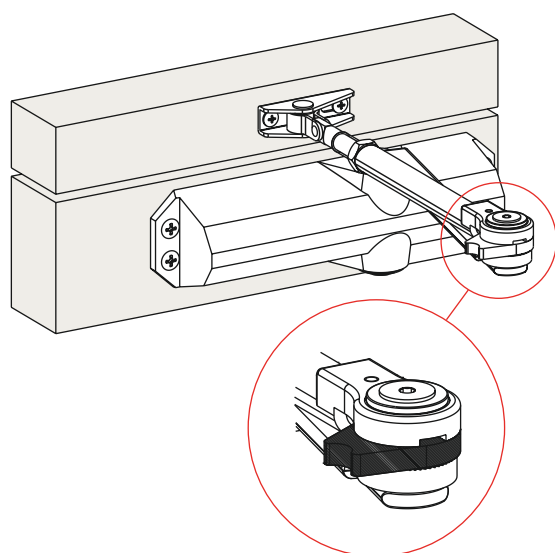
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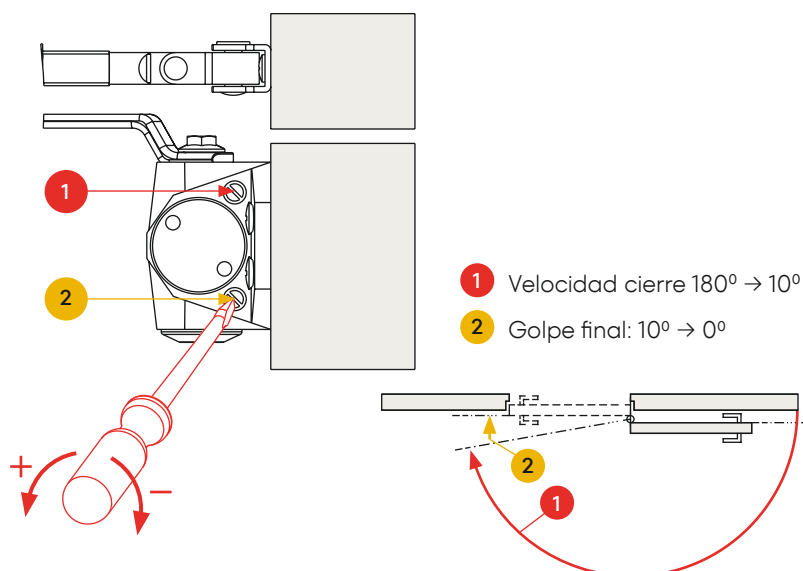
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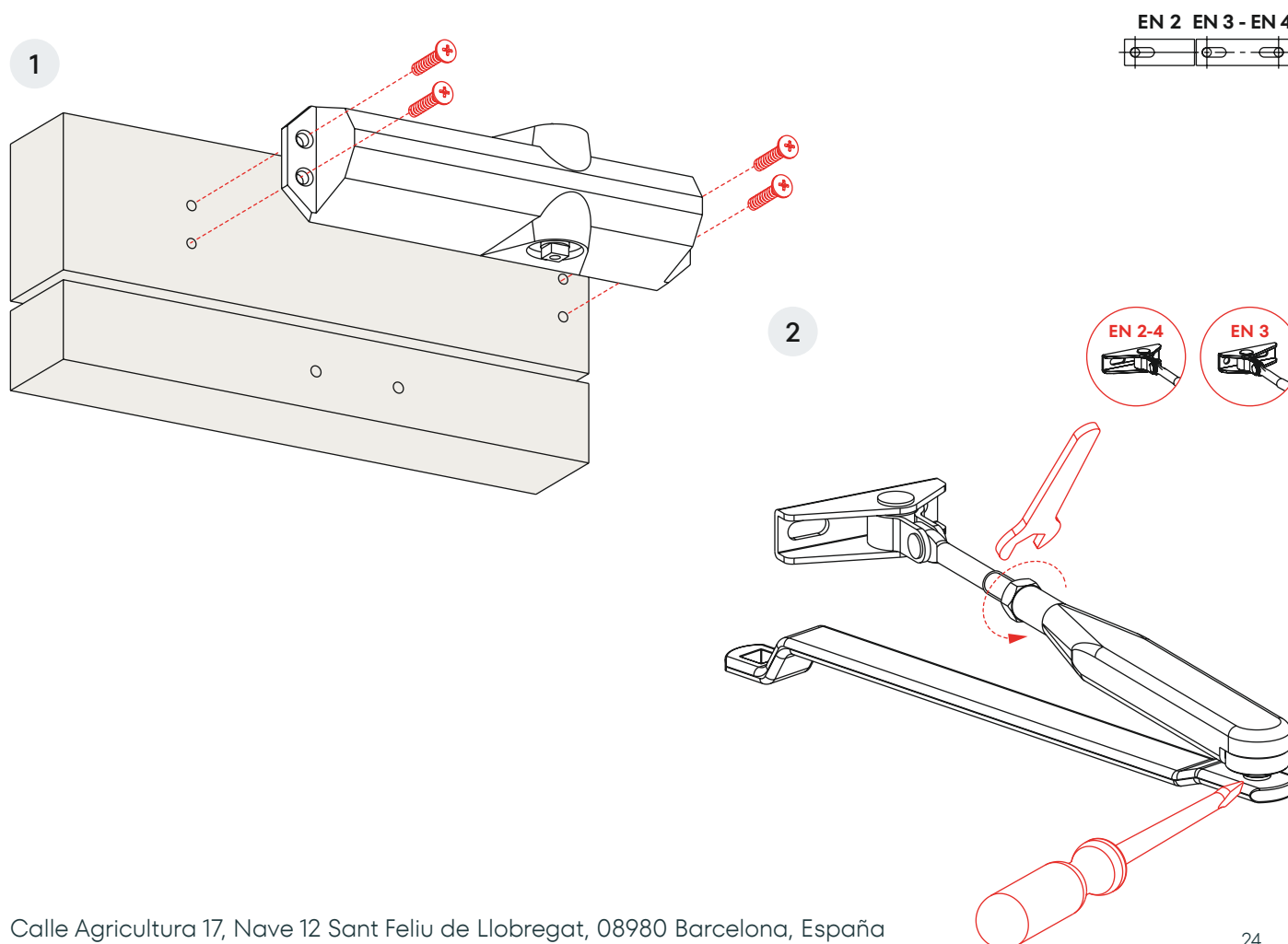
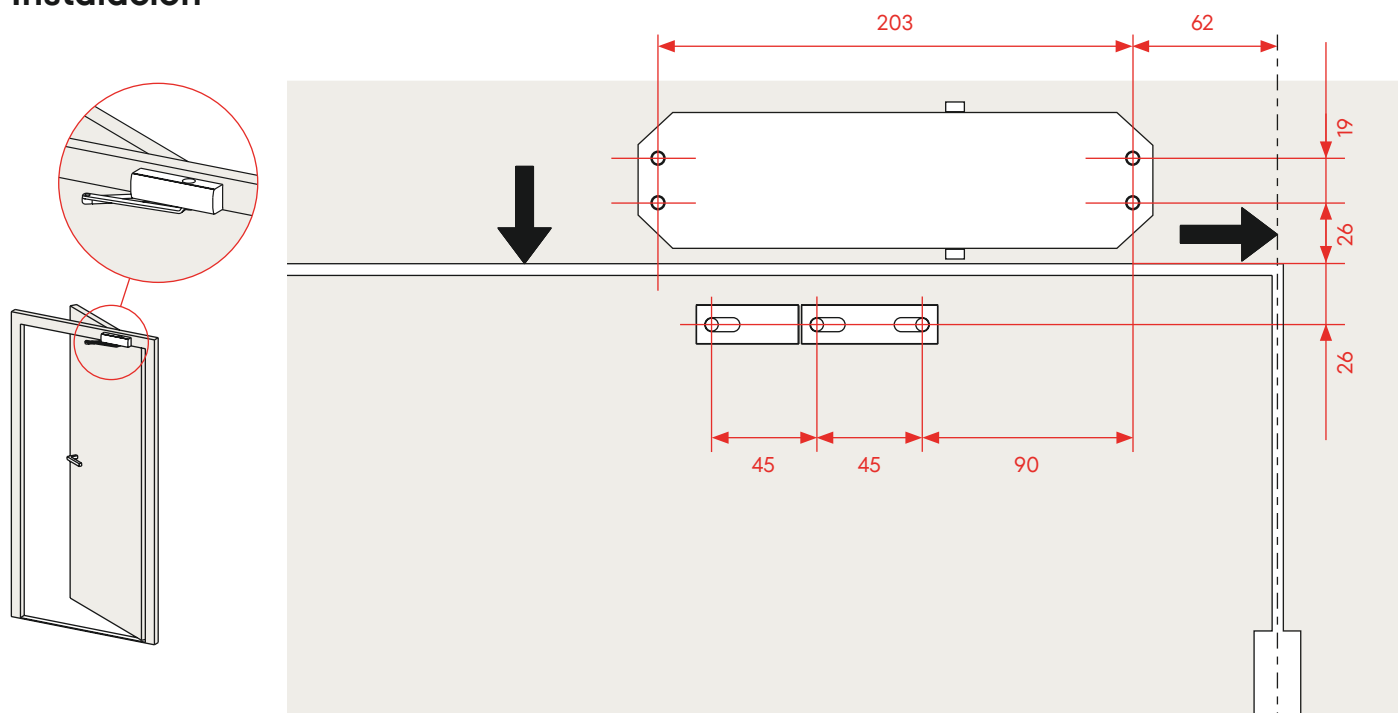
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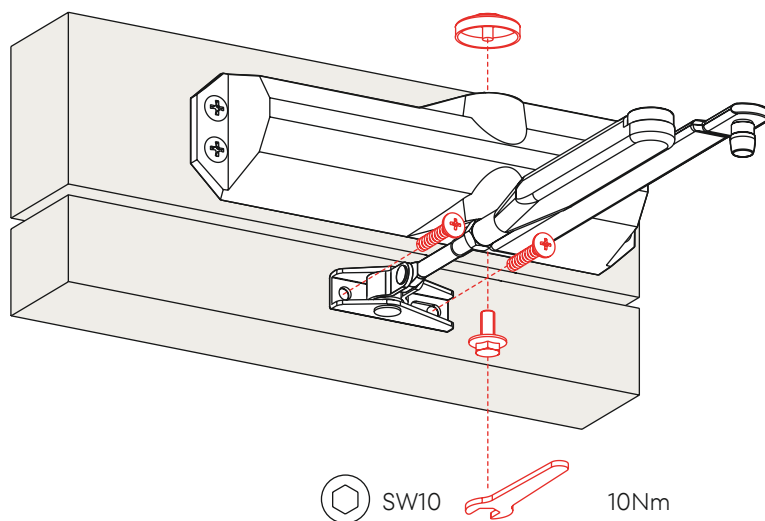
OTS 140 (EN 2-4)

Montaje invertido en lado contrario a bisagras - DIN L

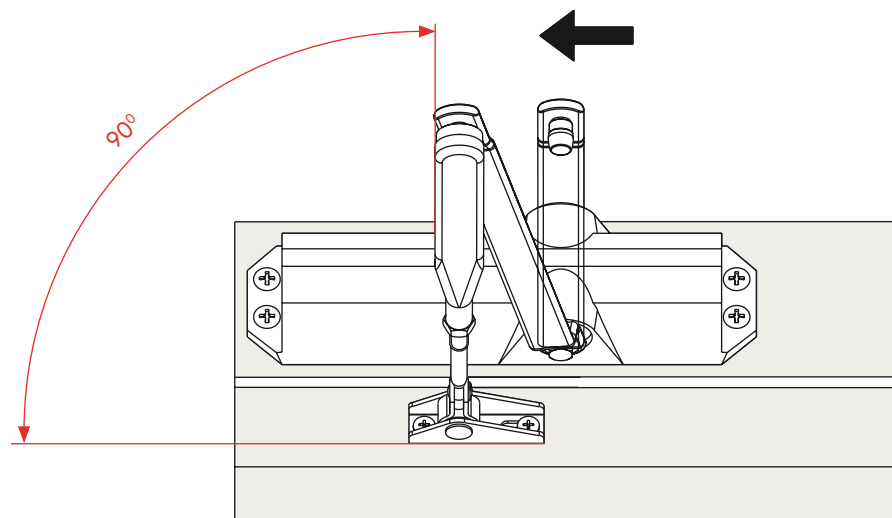
Instalación



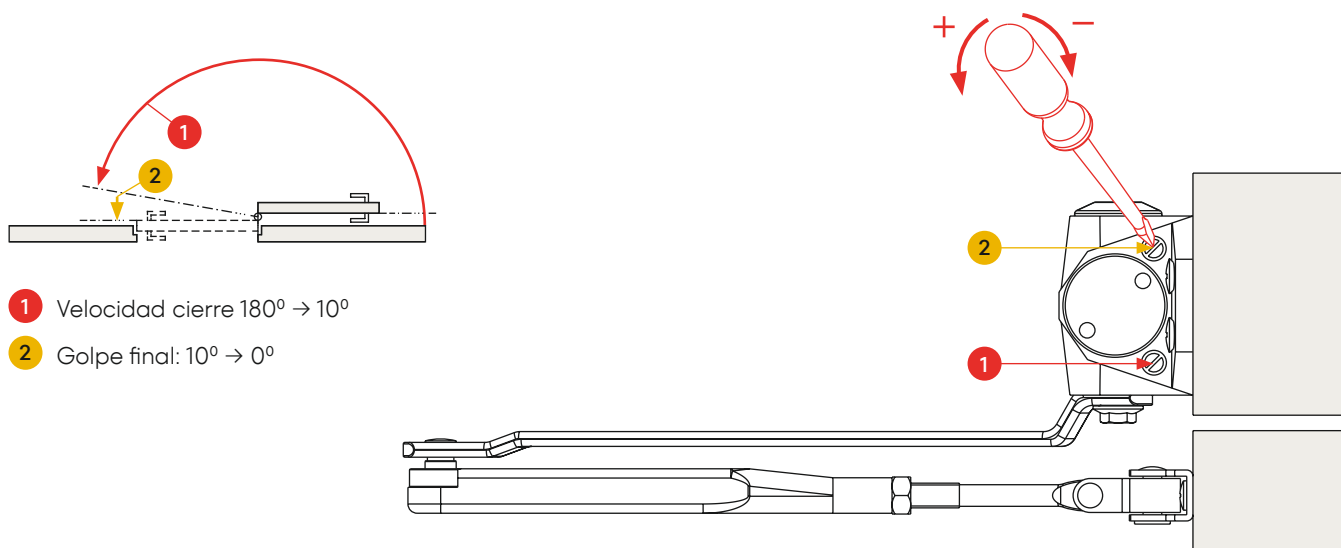
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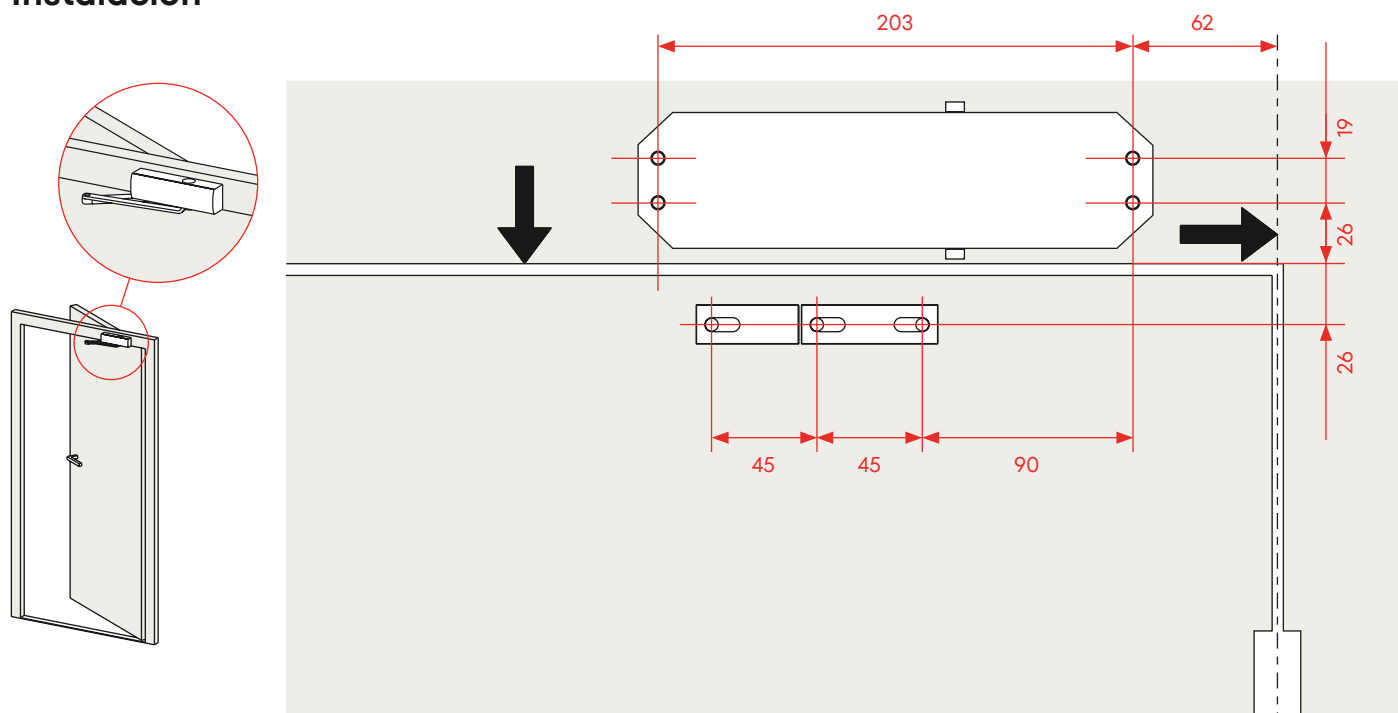
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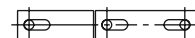
OTS 140 (EN 2-4)

Montaje invertido en lado contrario a bisagras - DIN L (Brazo con retención)

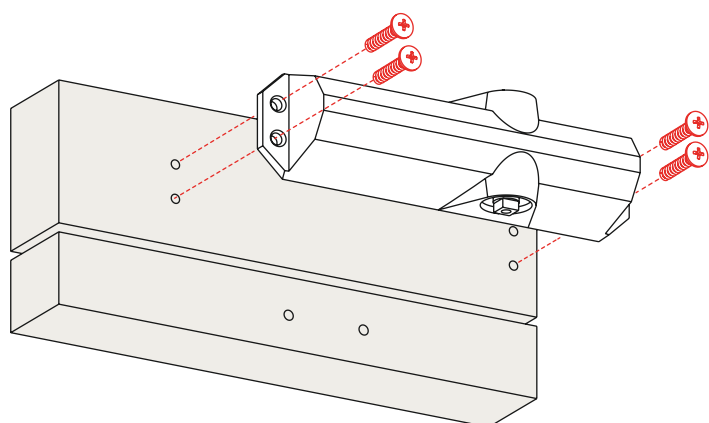
Instalación



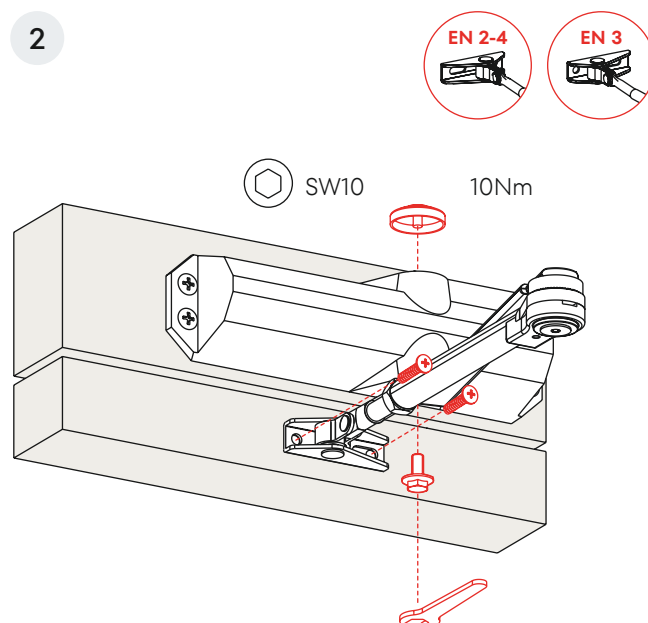
EN 2 EN 3 - EN 4



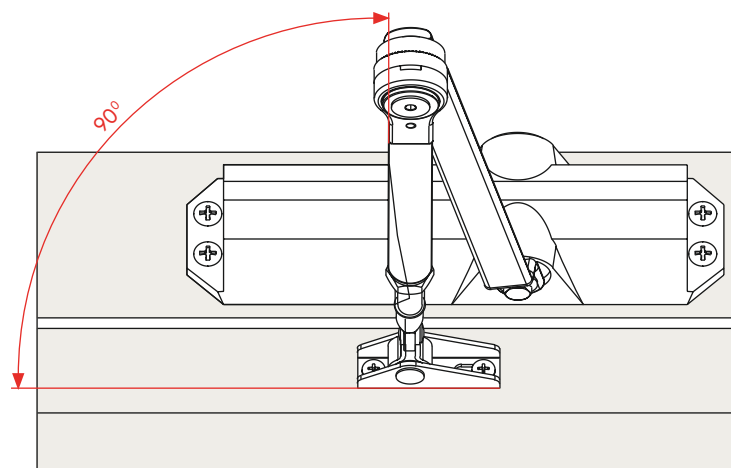
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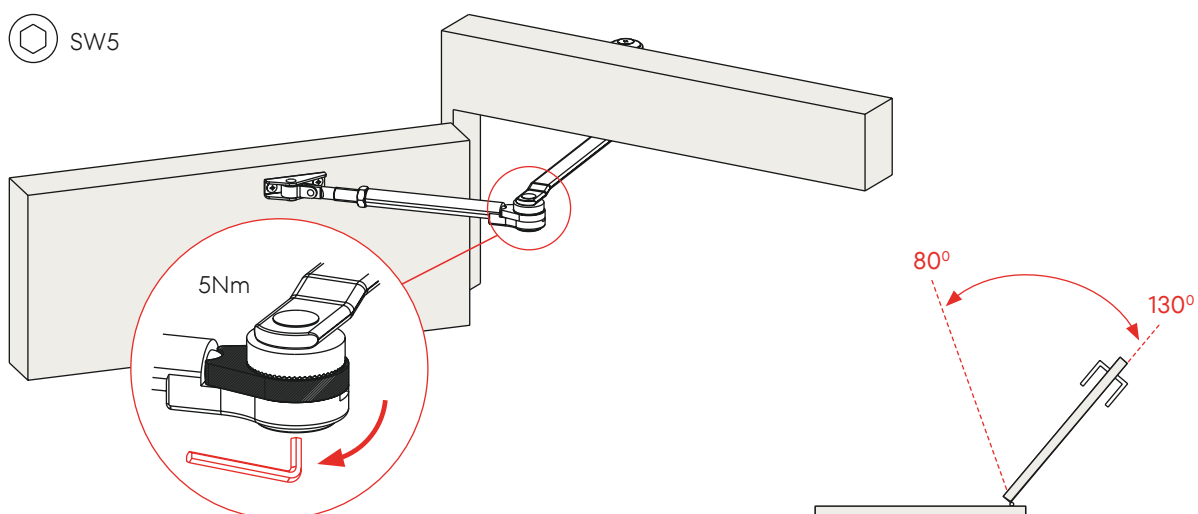
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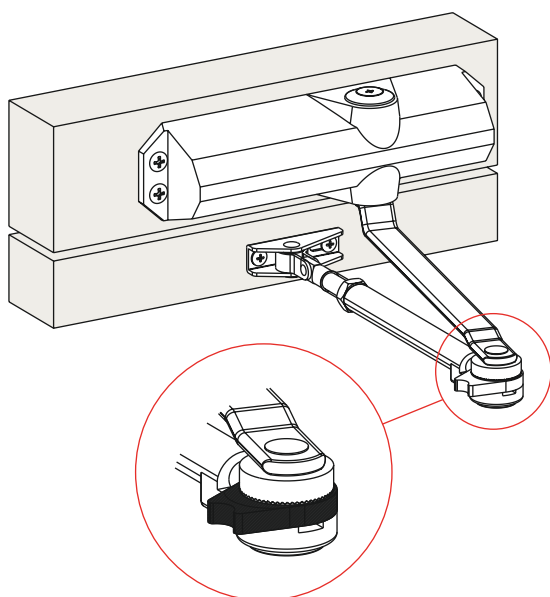
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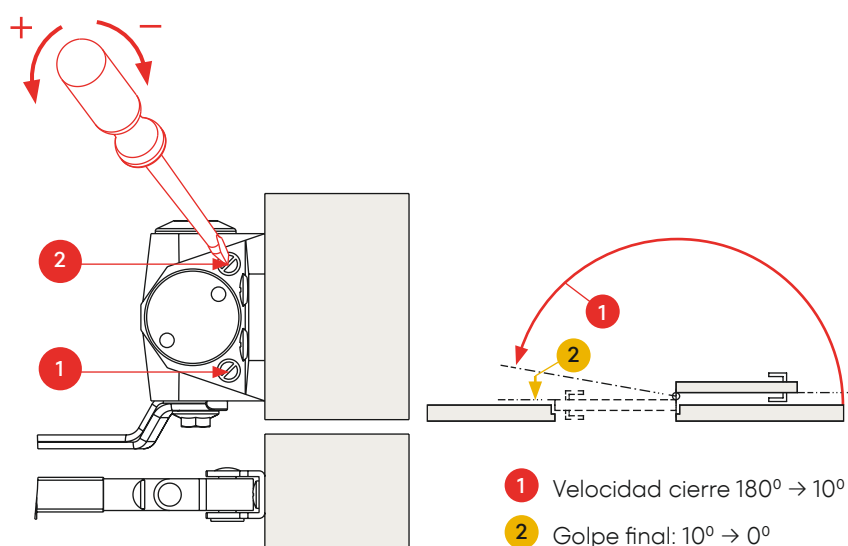
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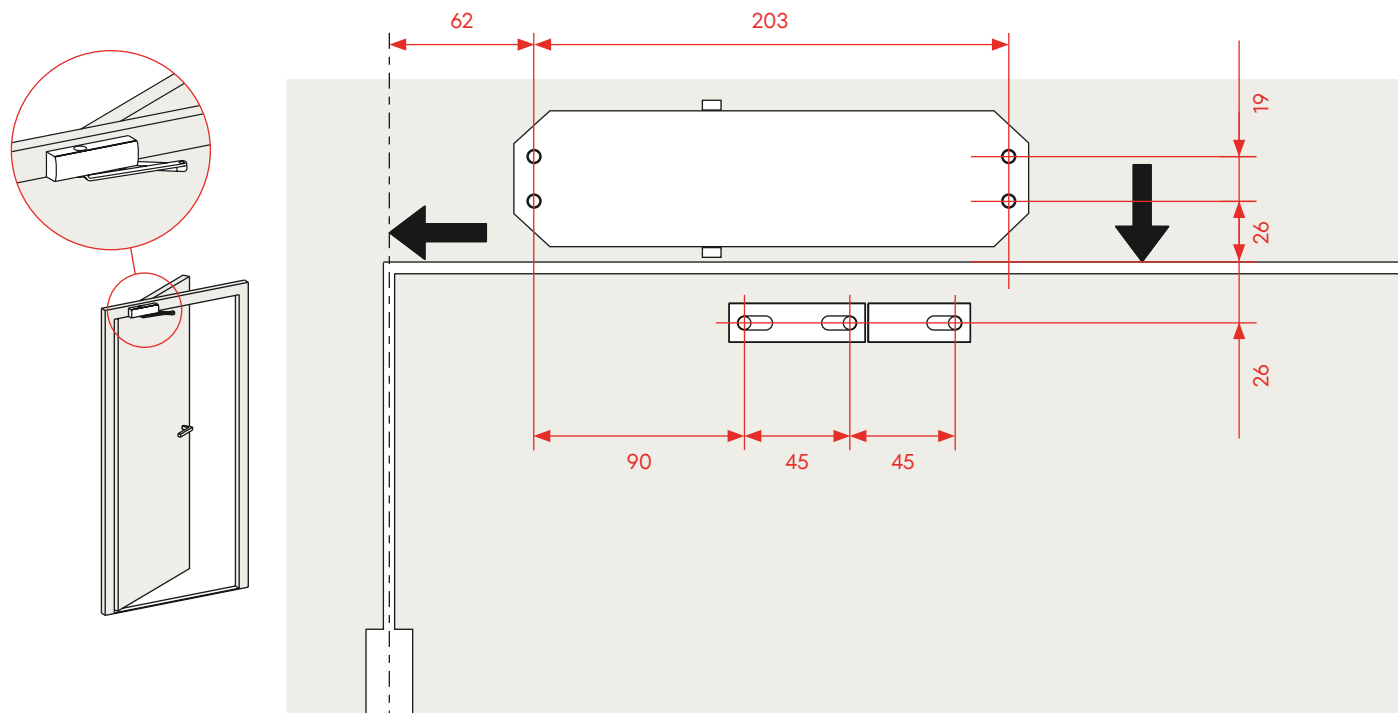
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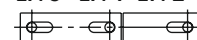
OTS 140 (EN 2-4)

Montaje invertido en lado contrario a bisagras - DIN R

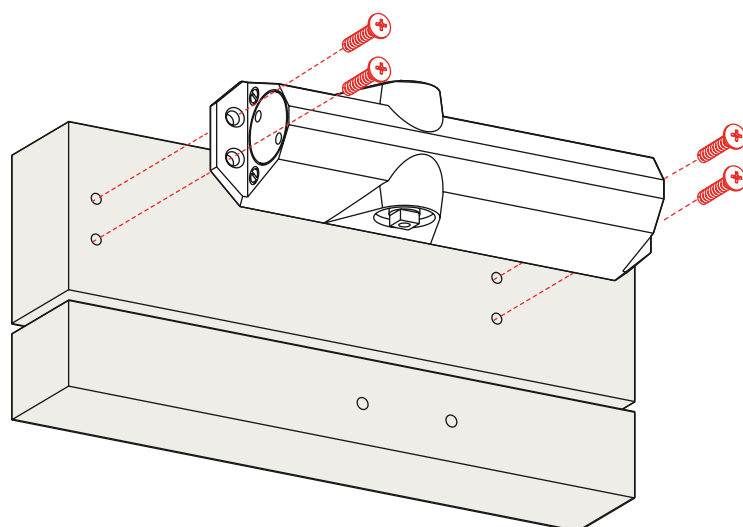
Instalación



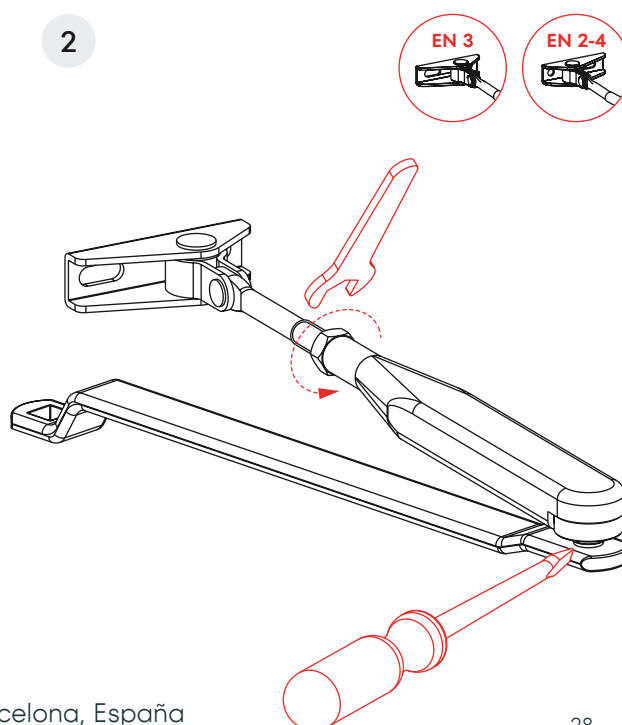
EN 3 - EN 4 EN 2



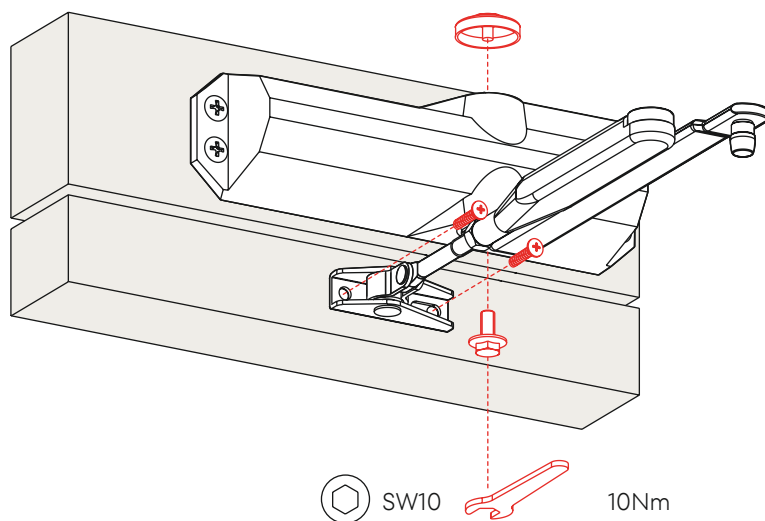
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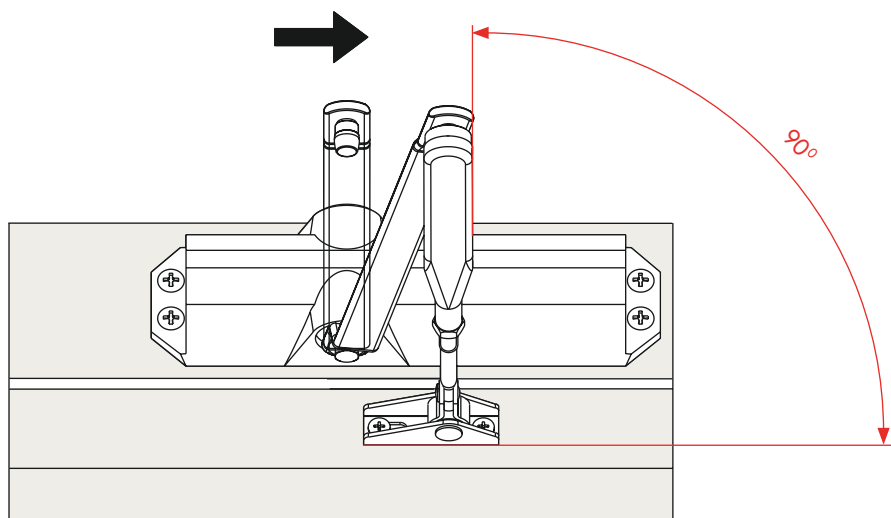
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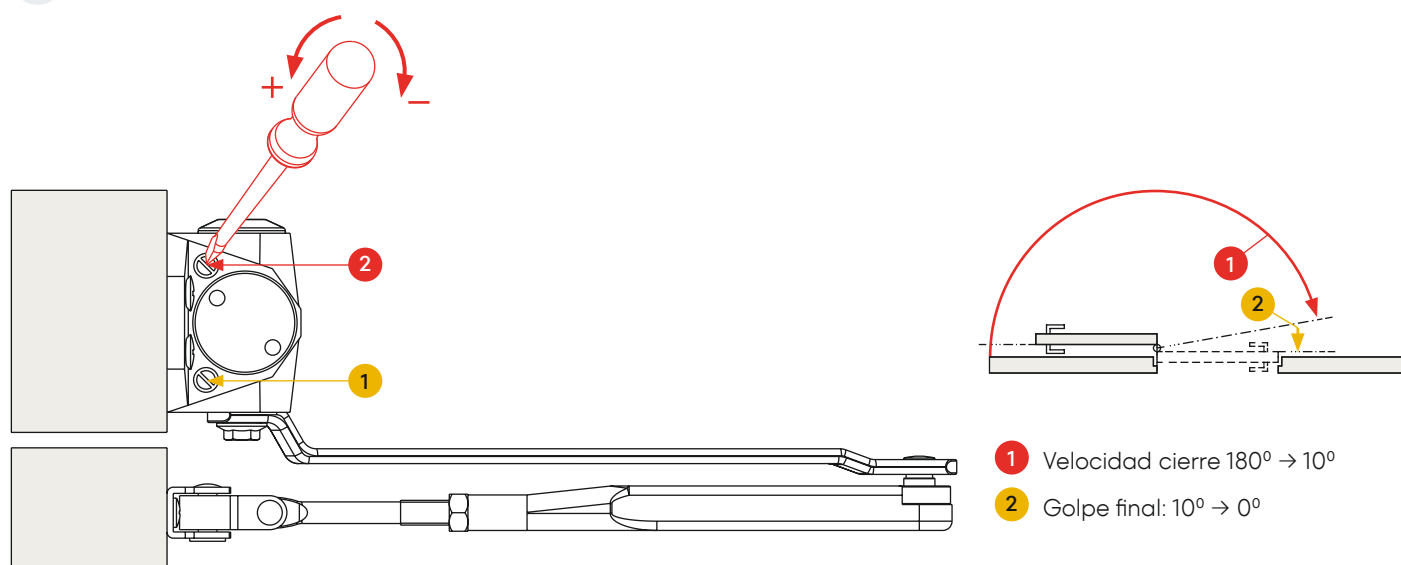
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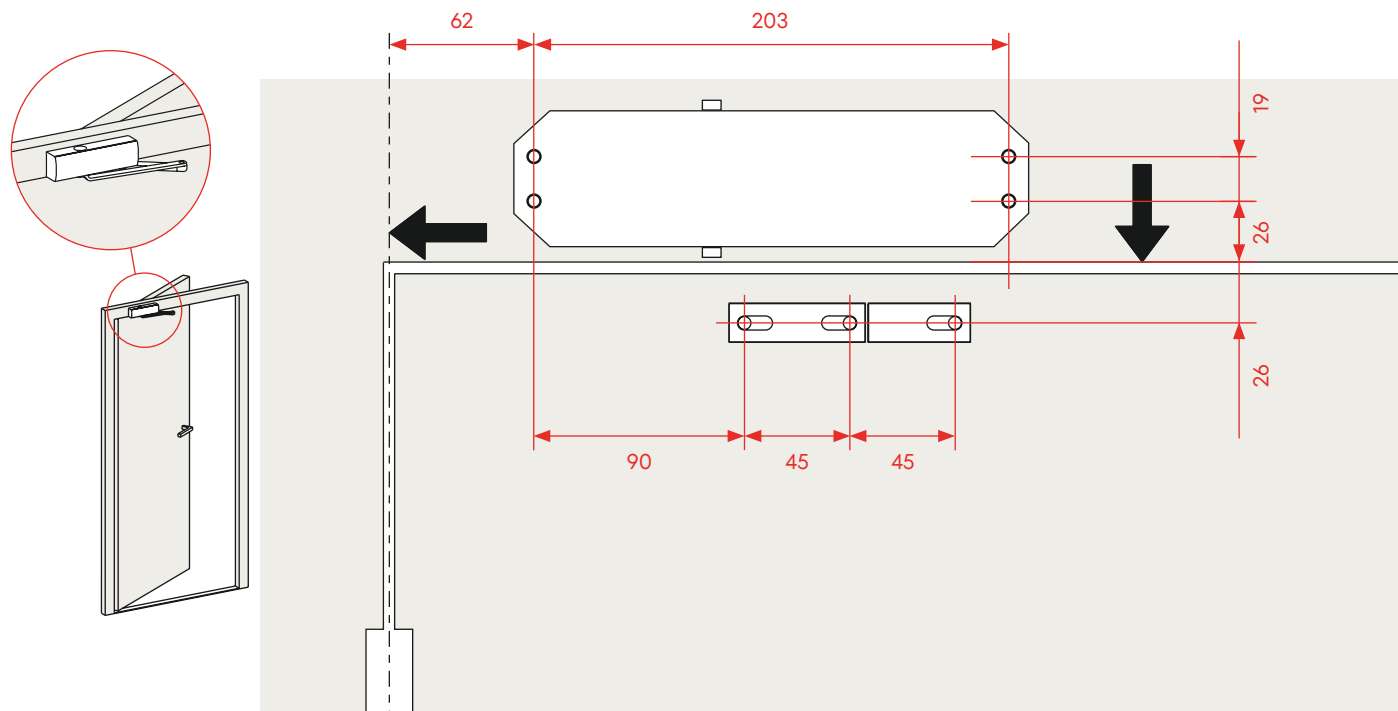
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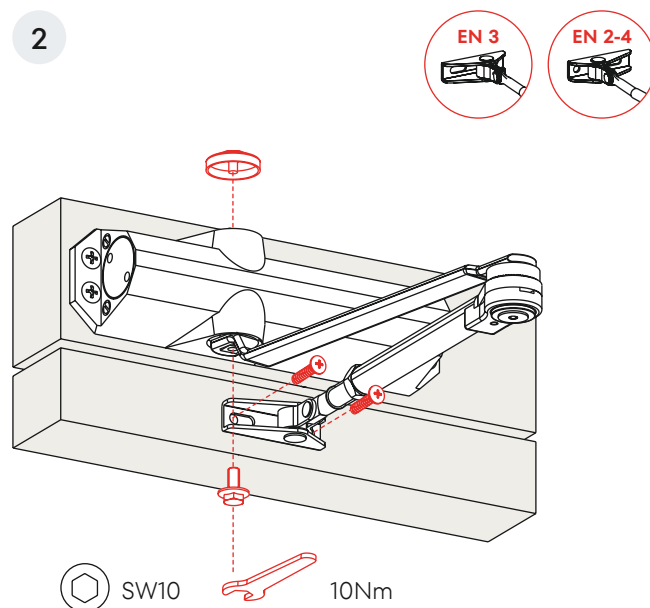
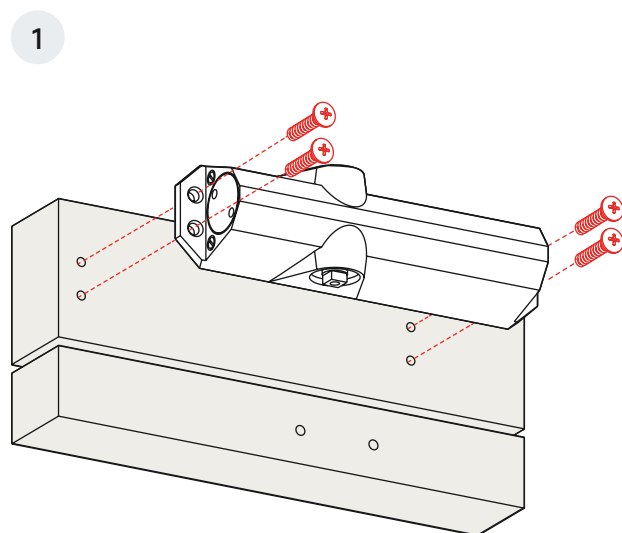
OTS 140 (EN 2-4)

Montaje invertido en lado contrario a bisagras - DIN R (Brazo con retención)

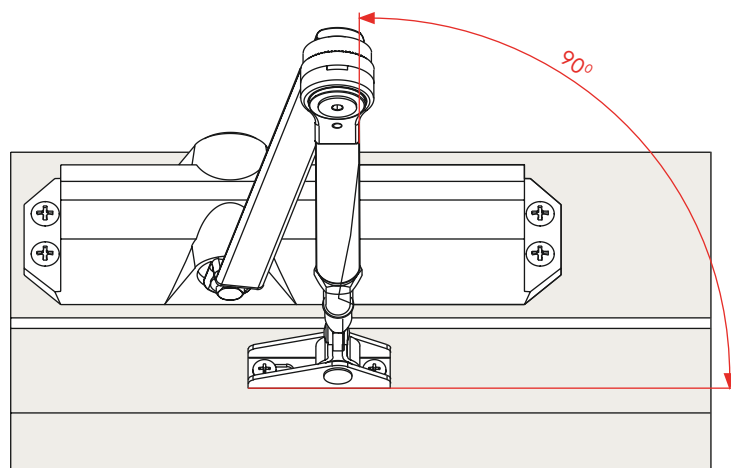
Instalación



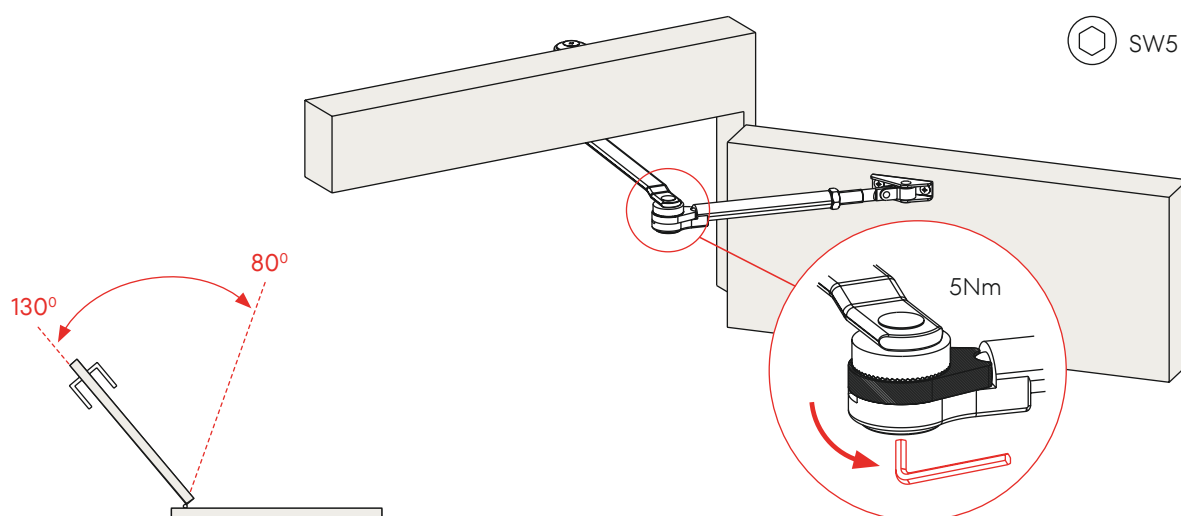
EN 3 - EN 4 EN 2



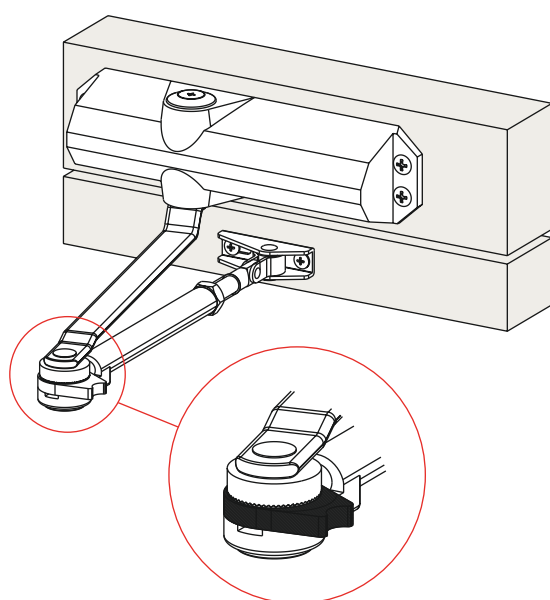
3



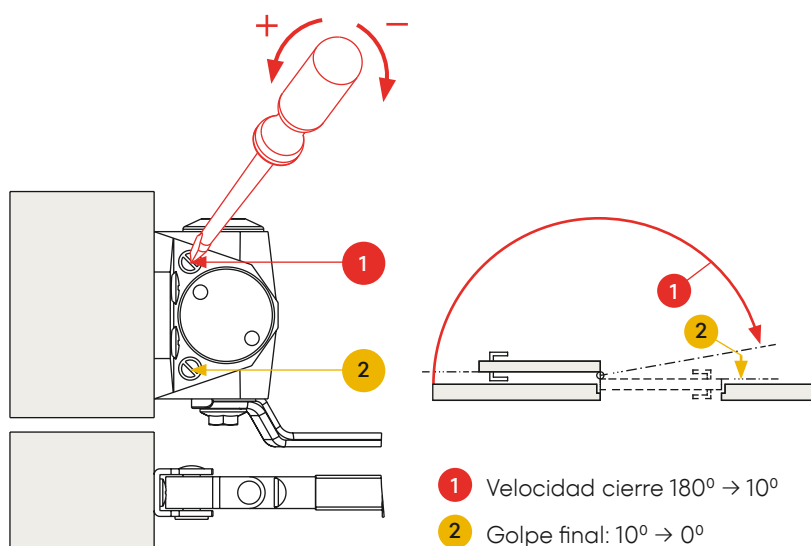
4



5



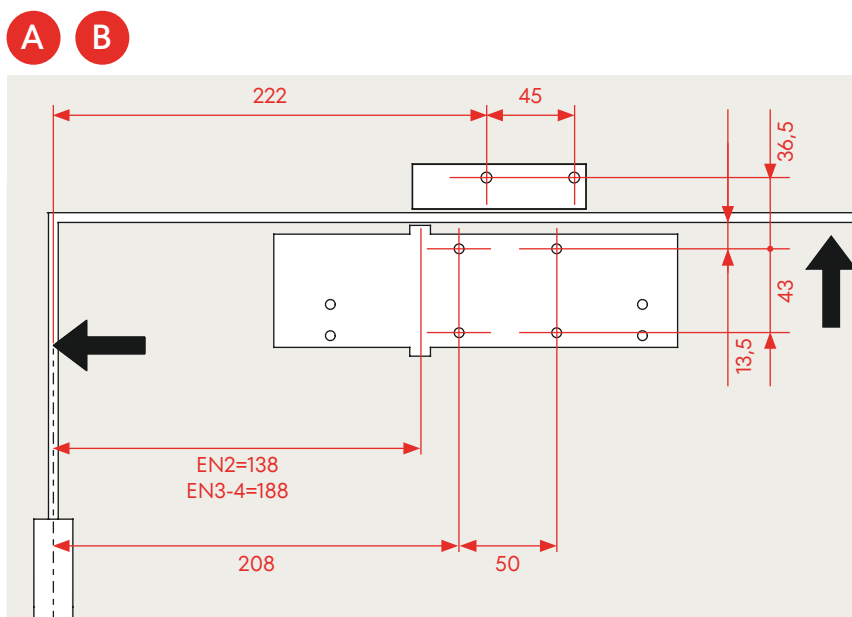
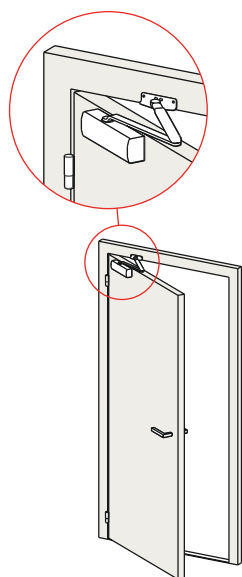
6



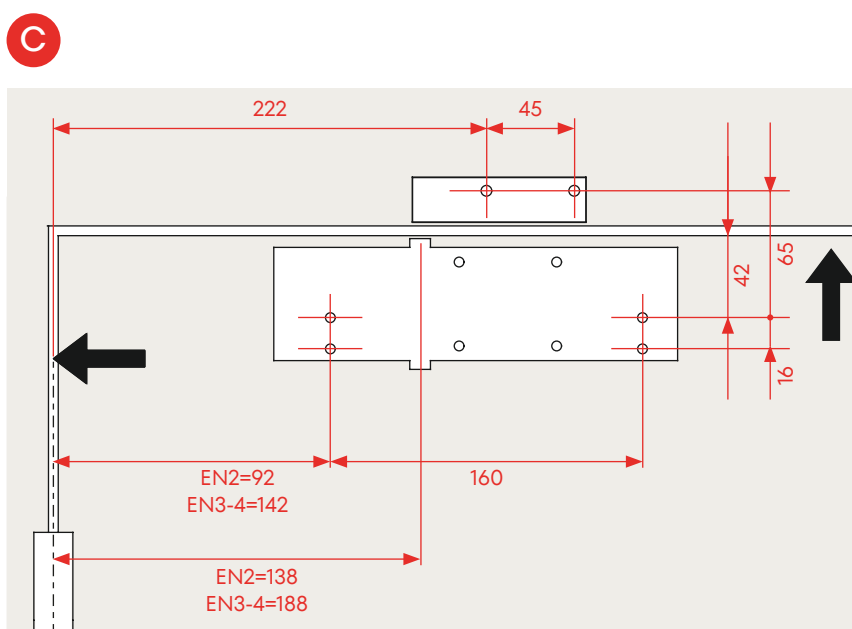
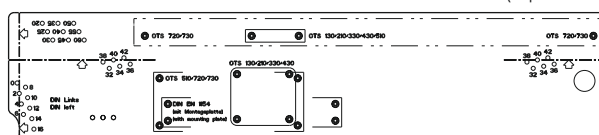
OTS 210 (EN 2-4)

Montaje normal bisagra izquierda - DIN L

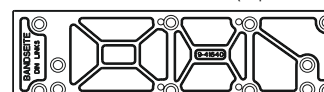
Instalación (Plantilla de montaje incluida en el embalaje)



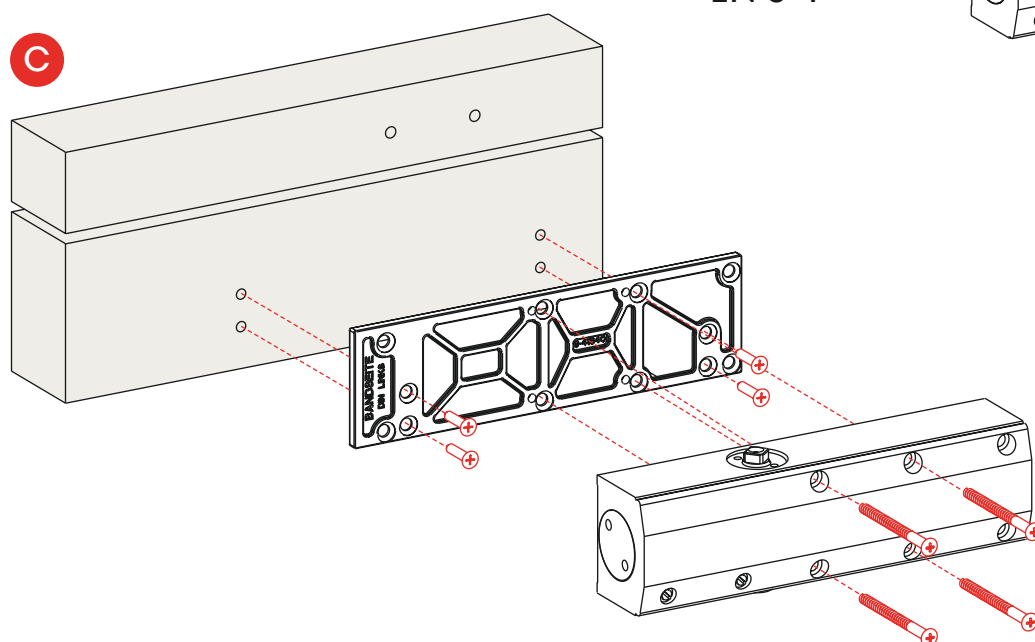
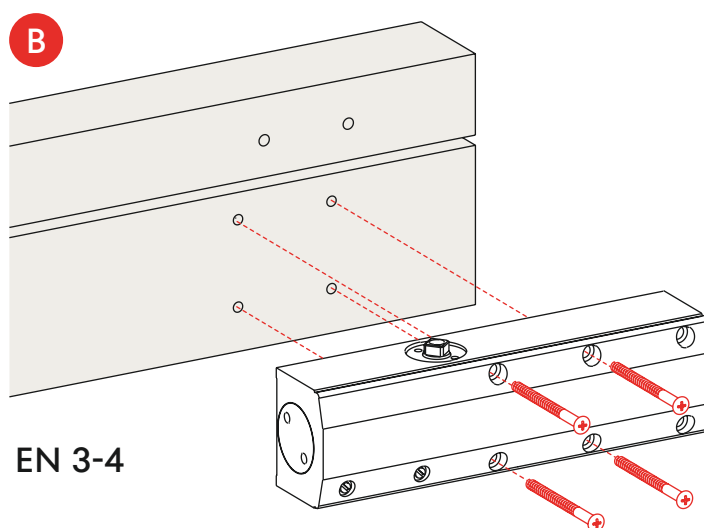
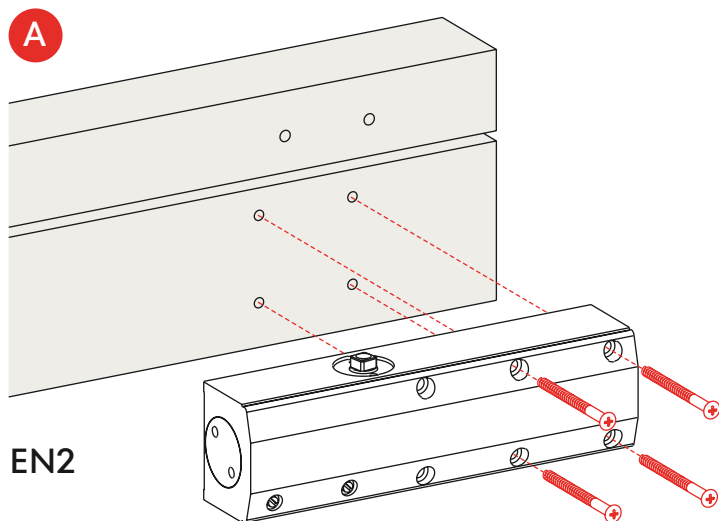
K-17805 (Optional)



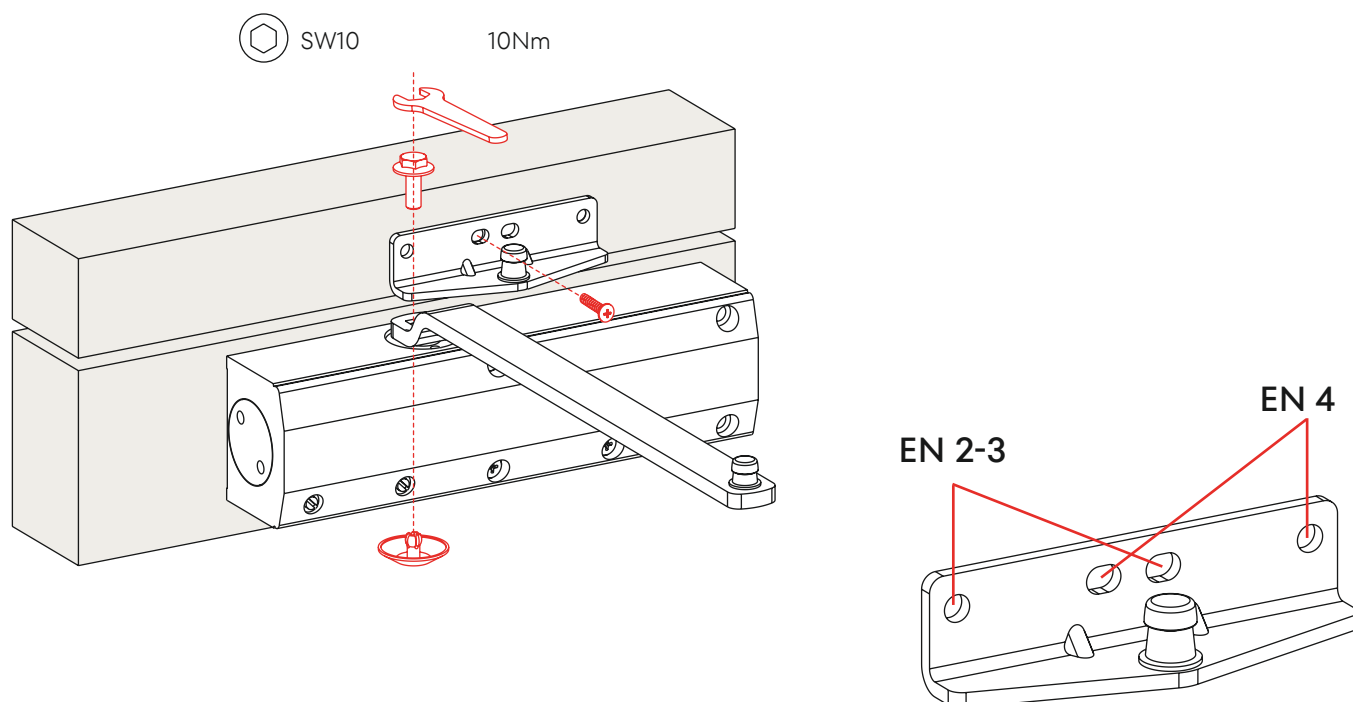
K-15714 (Optional)



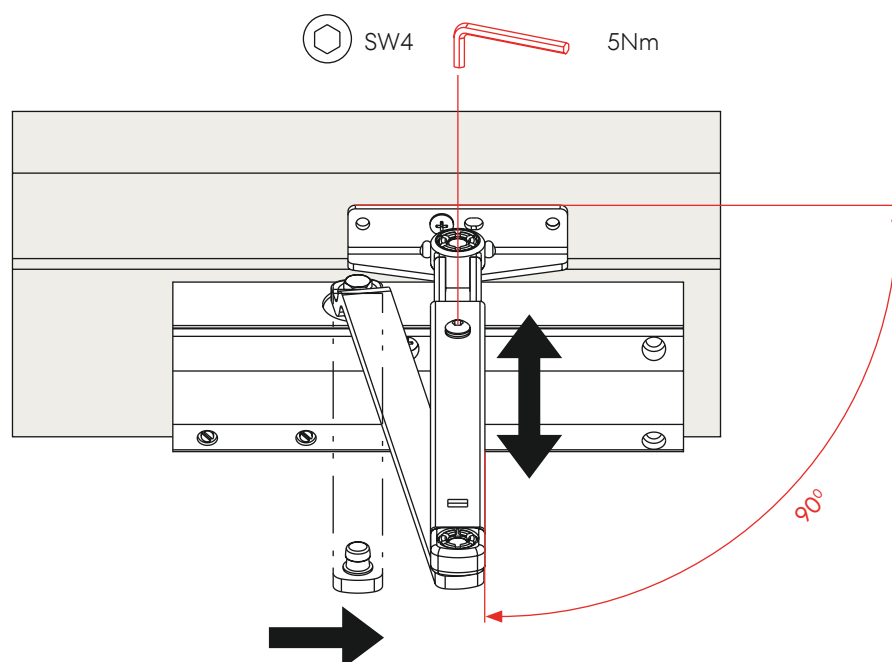
1



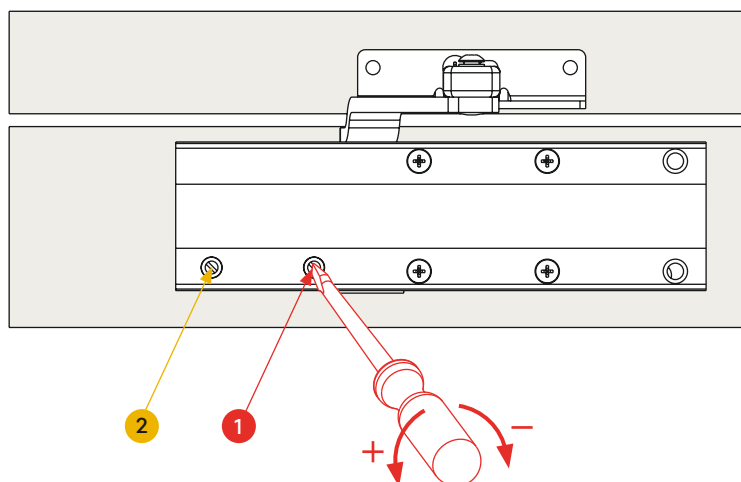
2



3

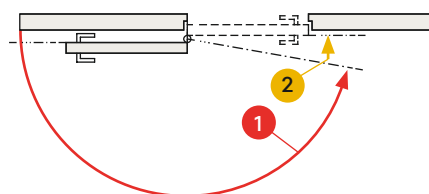


4

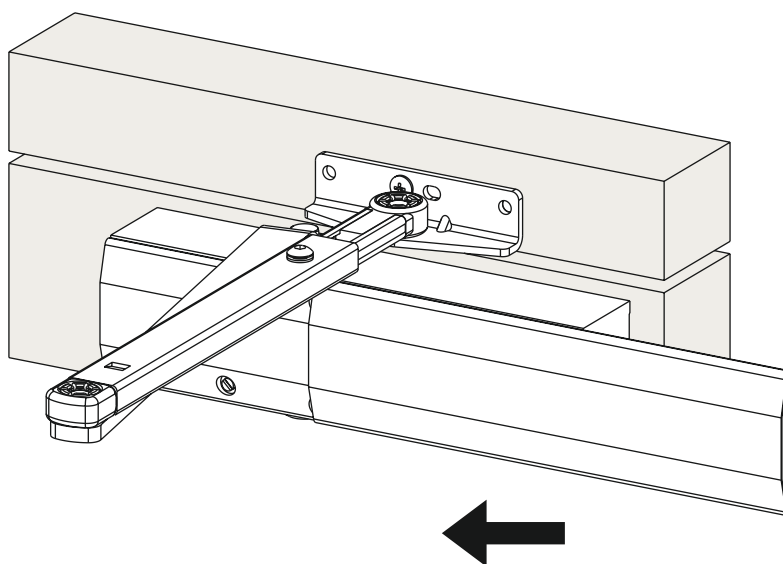


1 Velocidad cierre $180^{\circ} \rightarrow 10^{\circ}$

2 Golpe final: $10^{\circ} \rightarrow 0^{\circ}$



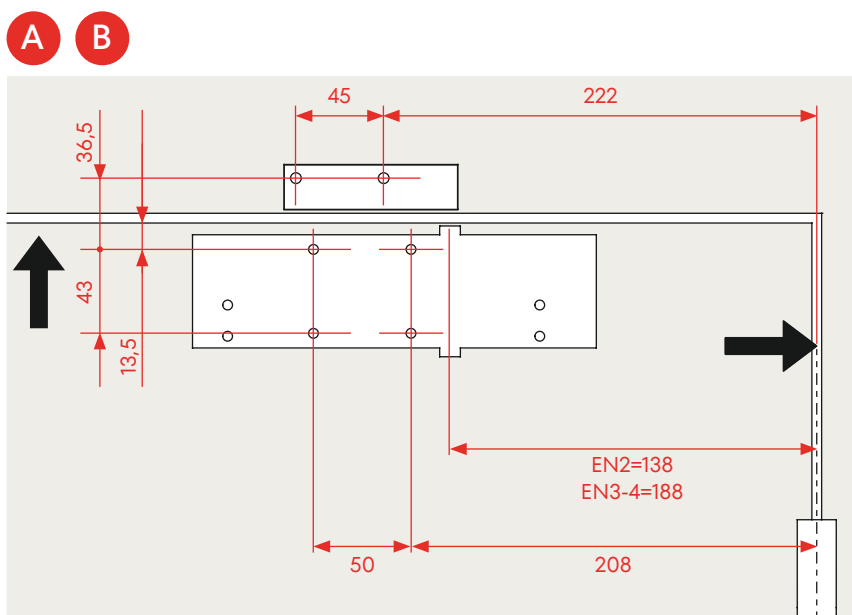
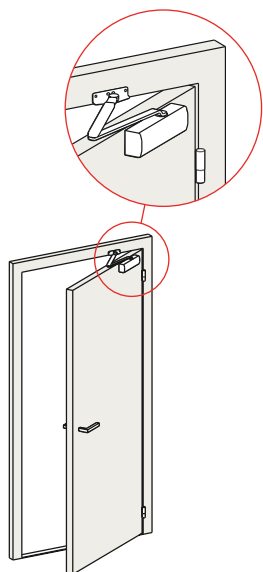
5



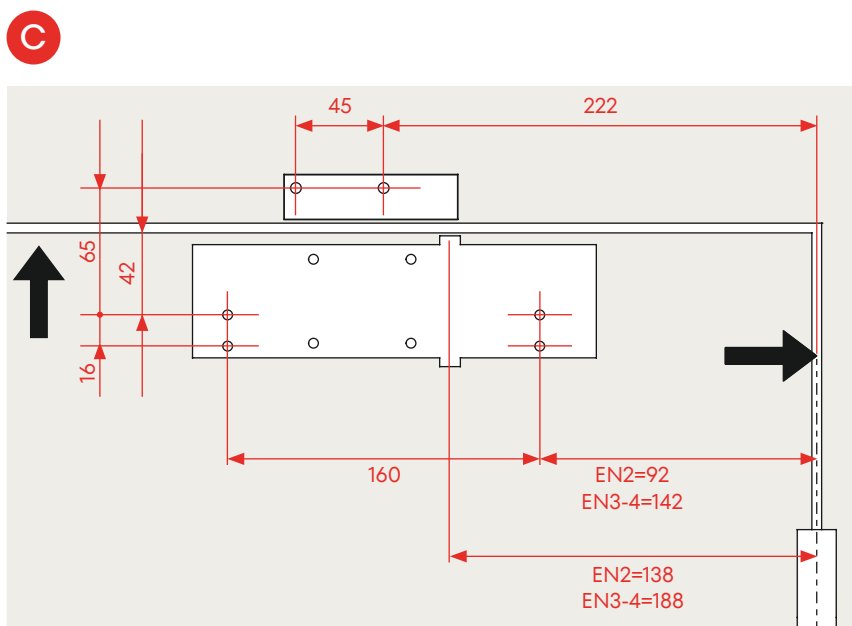
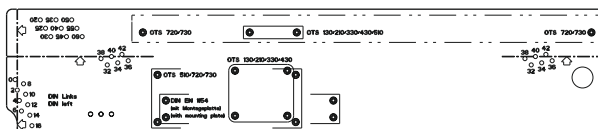
OTS 210 (EN 2-4)

Montaje normal bisagra derecha - DIN R

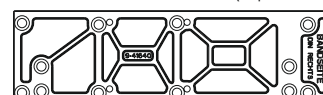
Instalación (Plantilla de montaje incluida en el embalaje)



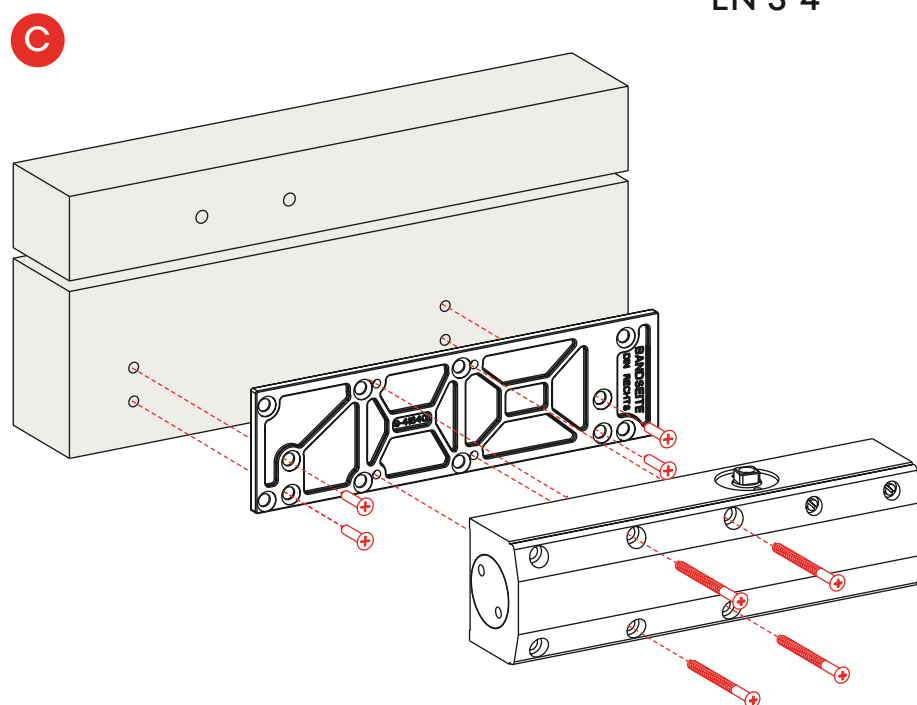
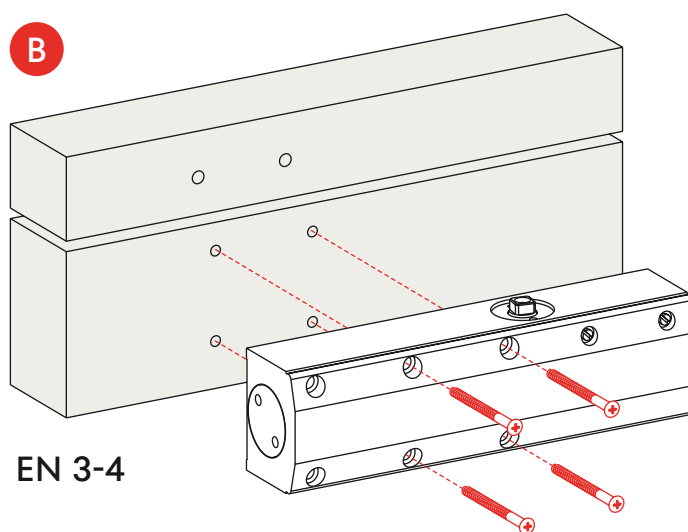
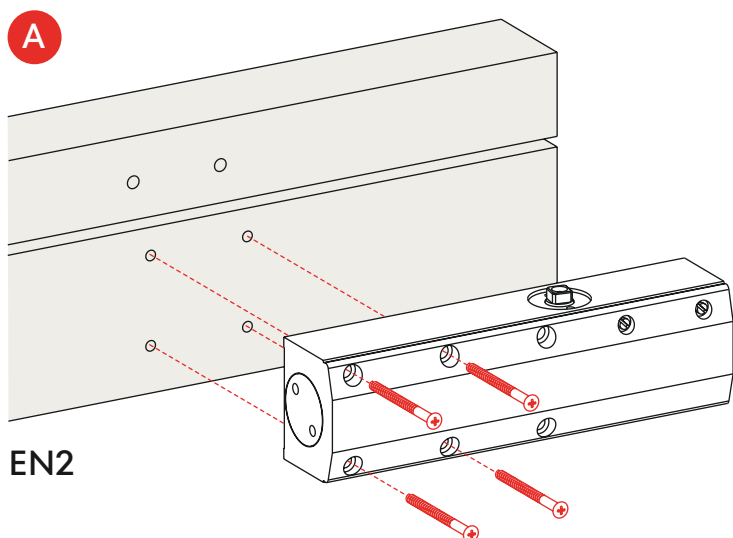
K-17805 (Optional)



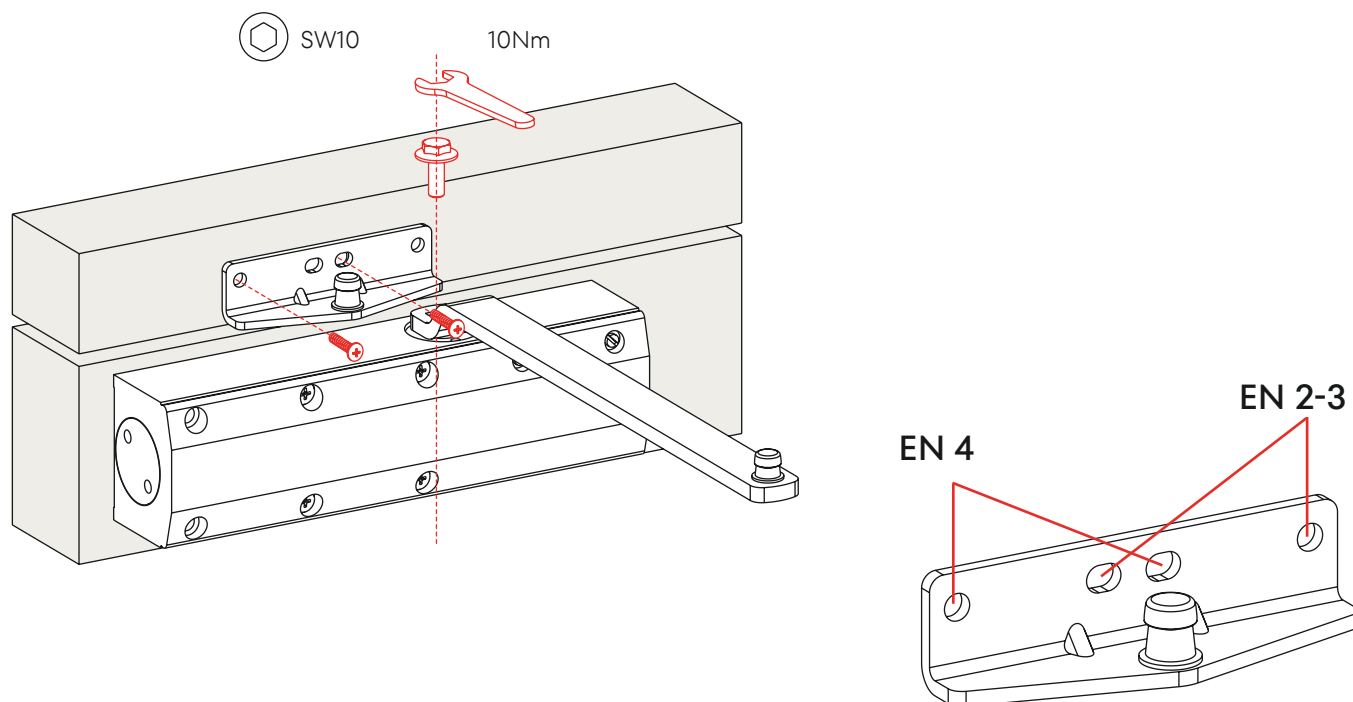
K-15714 (Optional)



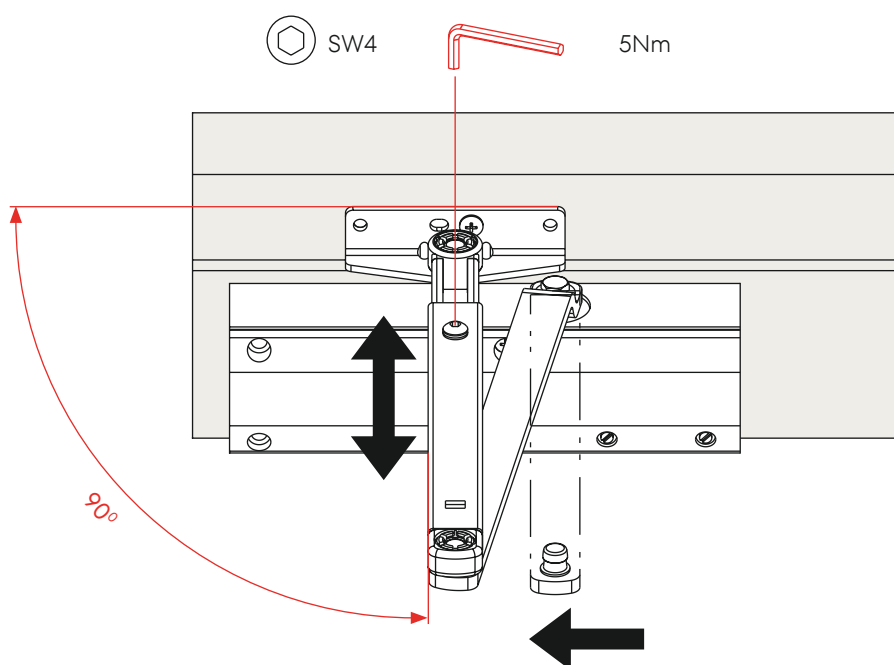
1



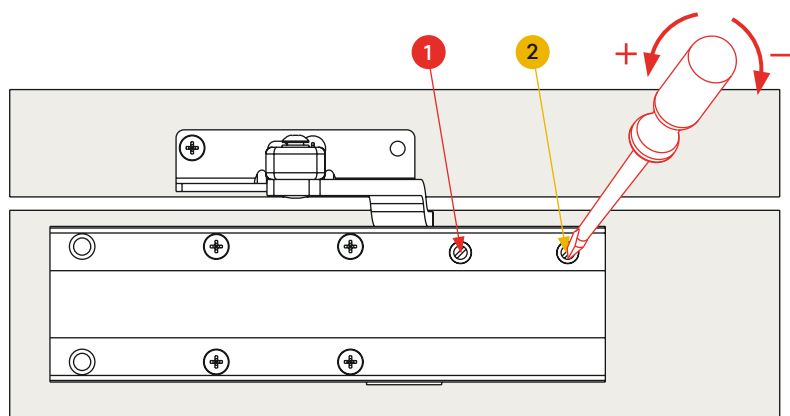
2



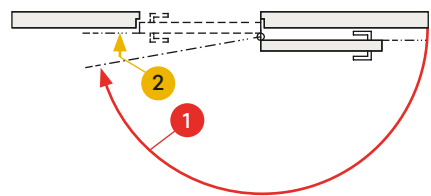
3



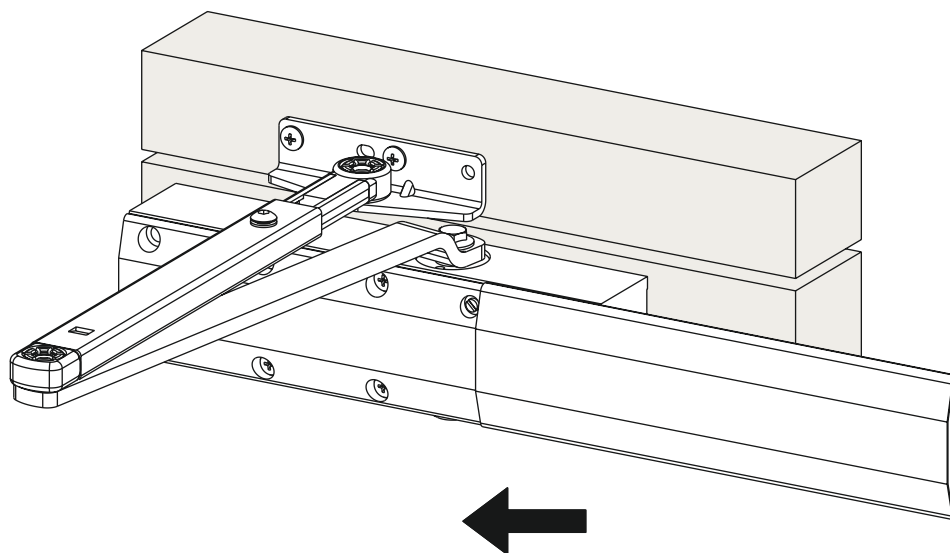
4



- 1** Velocidad cierre $180^{\circ} \rightarrow 10^{\circ}$
- 2** Golpe final: $10^{\circ} \rightarrow 0^{\circ}$



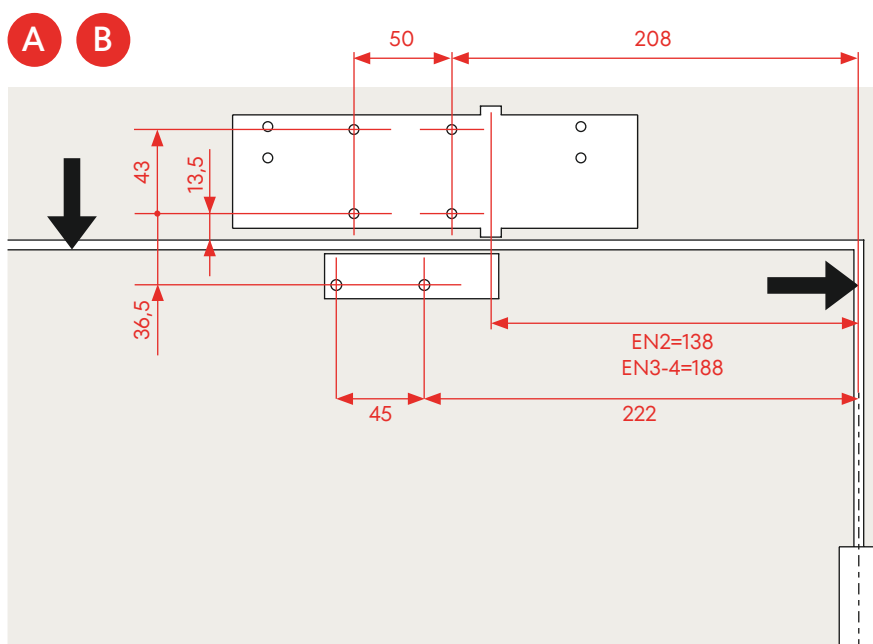
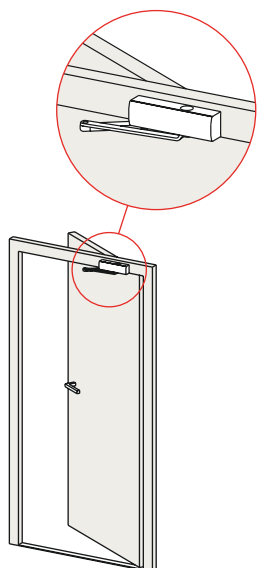
5



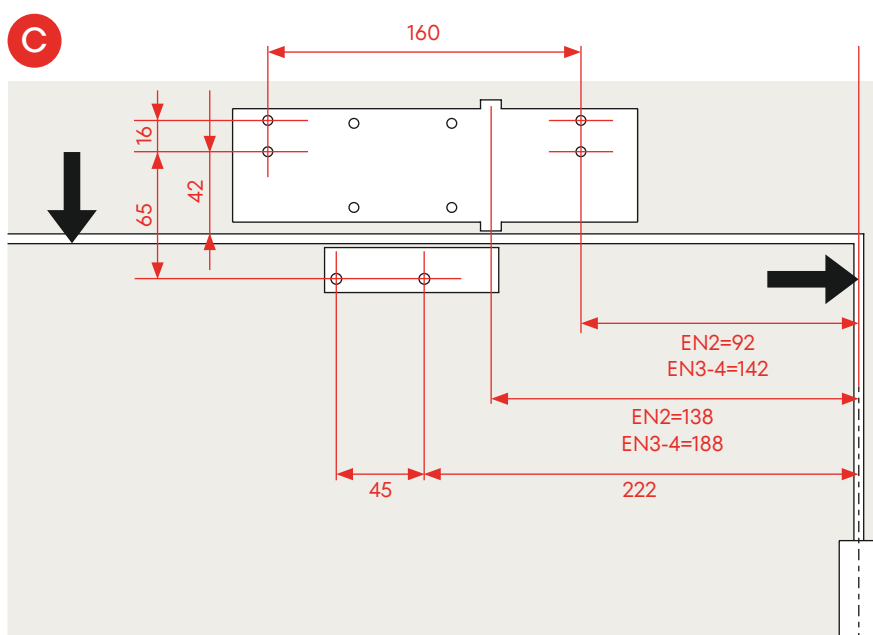
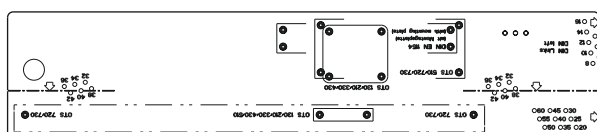
OTS 210 (EN 2-4)

Montaje invertido en lado contrario a bisagras - DIN L

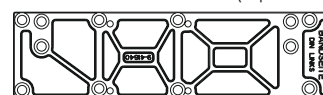
Instalación (Plantilla de montaje incluida en el embalaje)



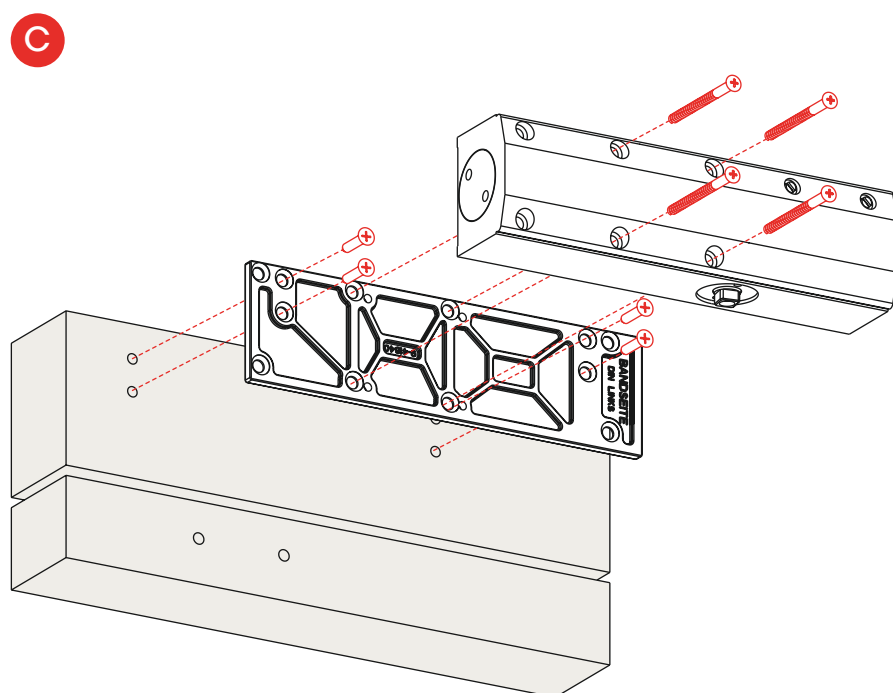
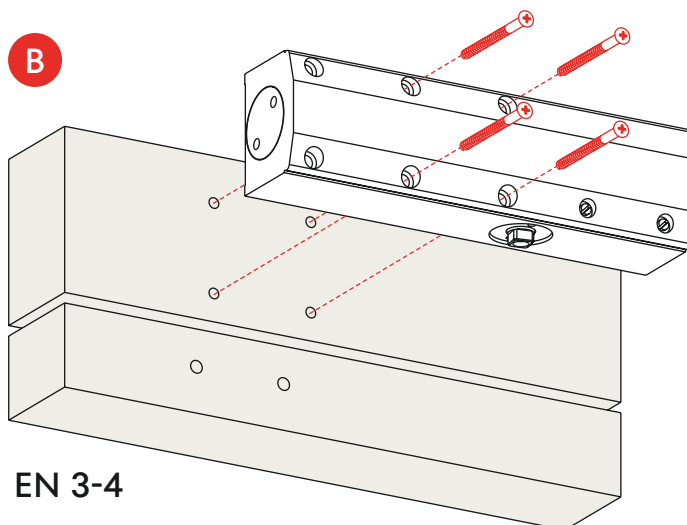
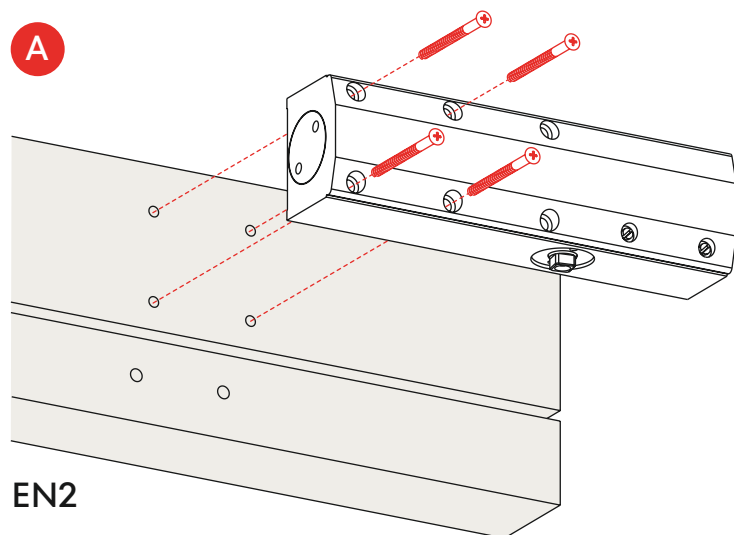
K-17805 (Opcional)



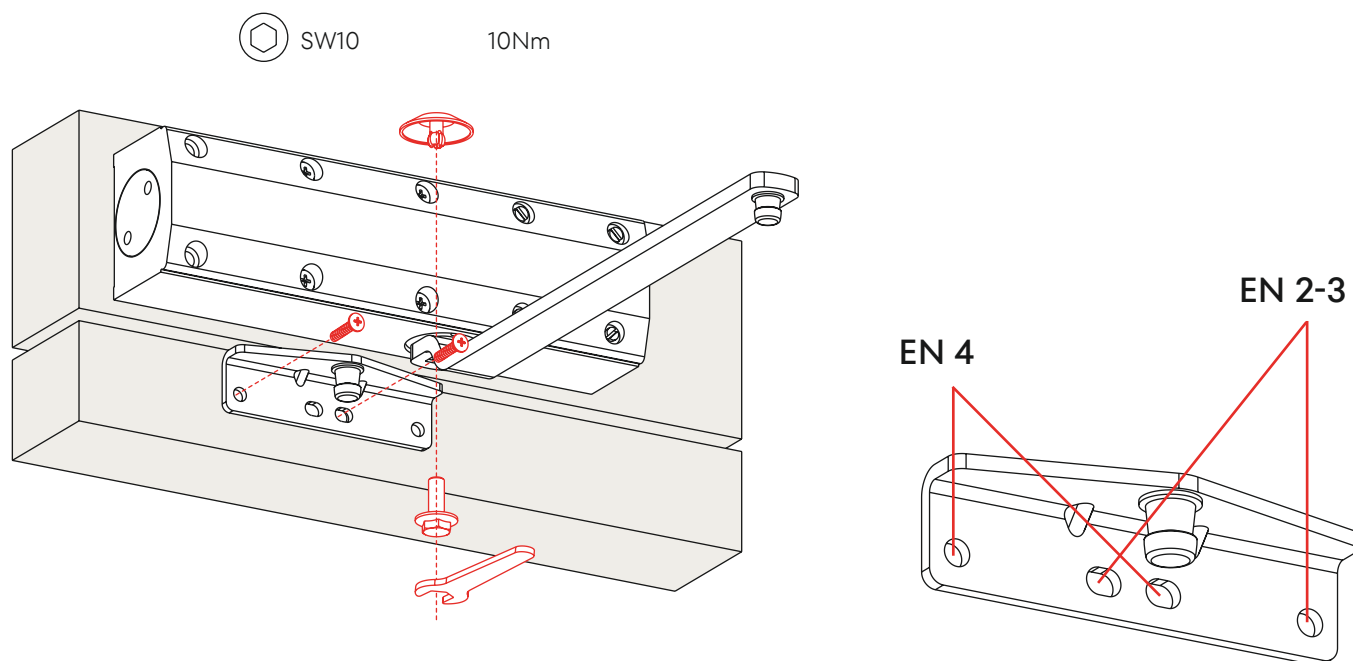
K-15714 (Opcional)



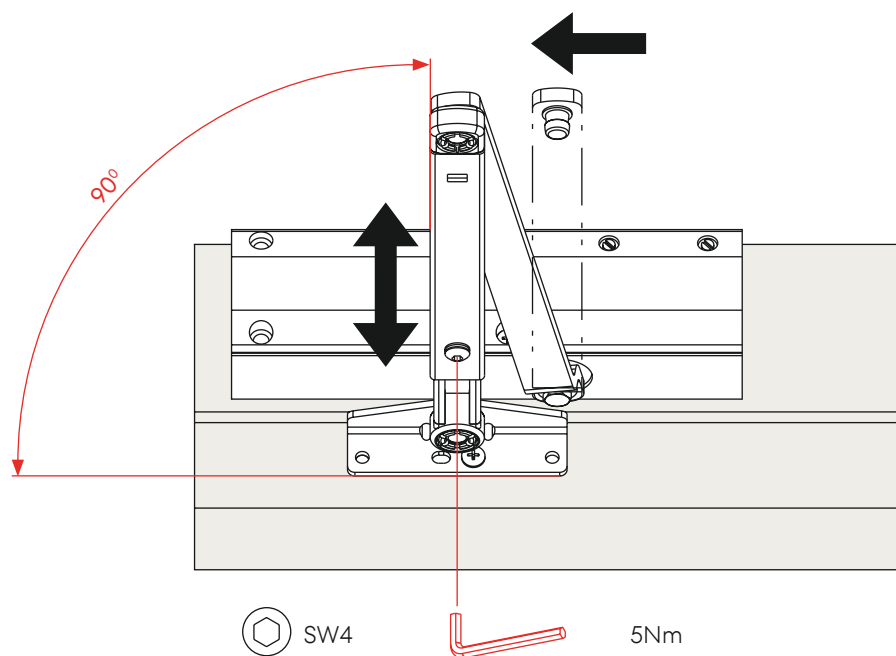
1



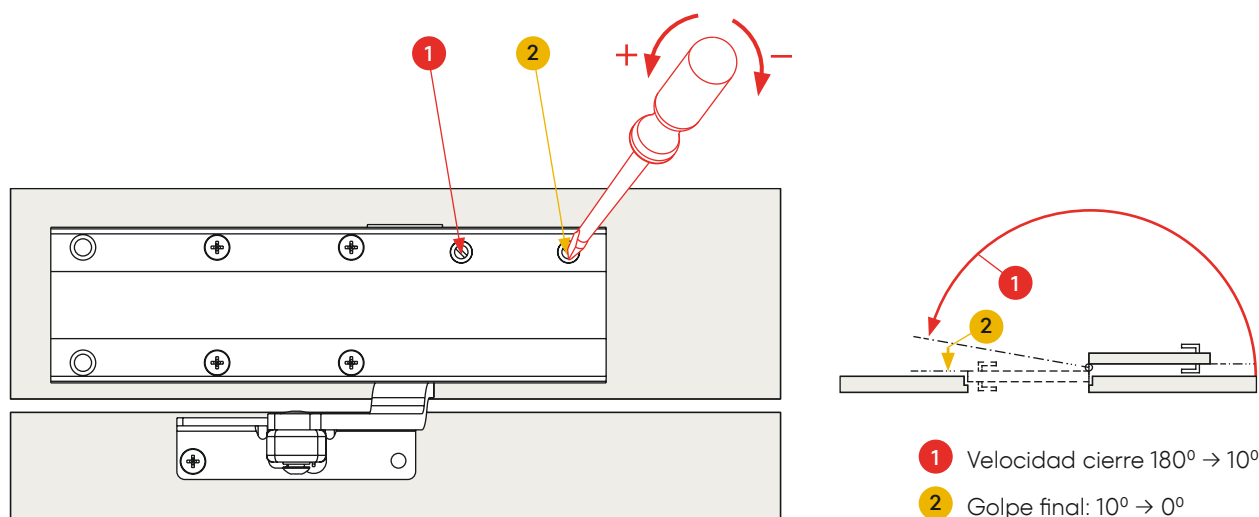
2



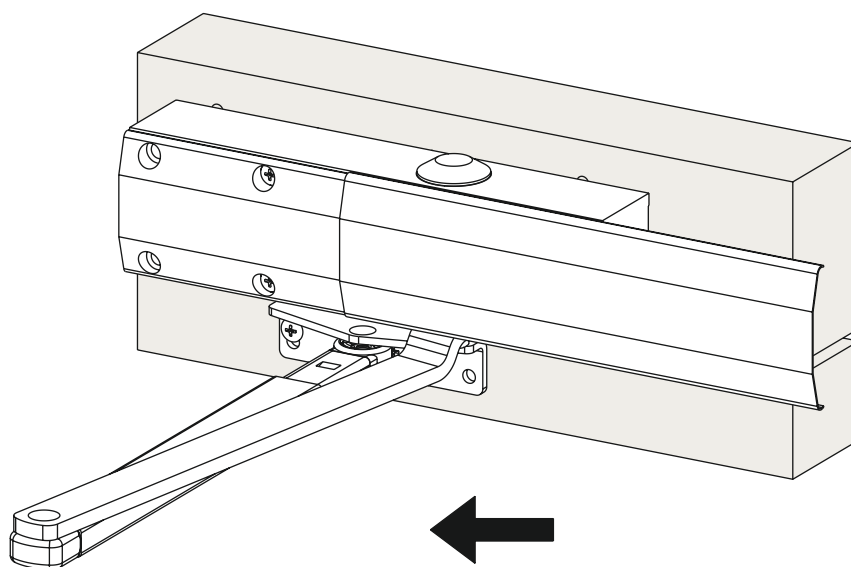
3



4



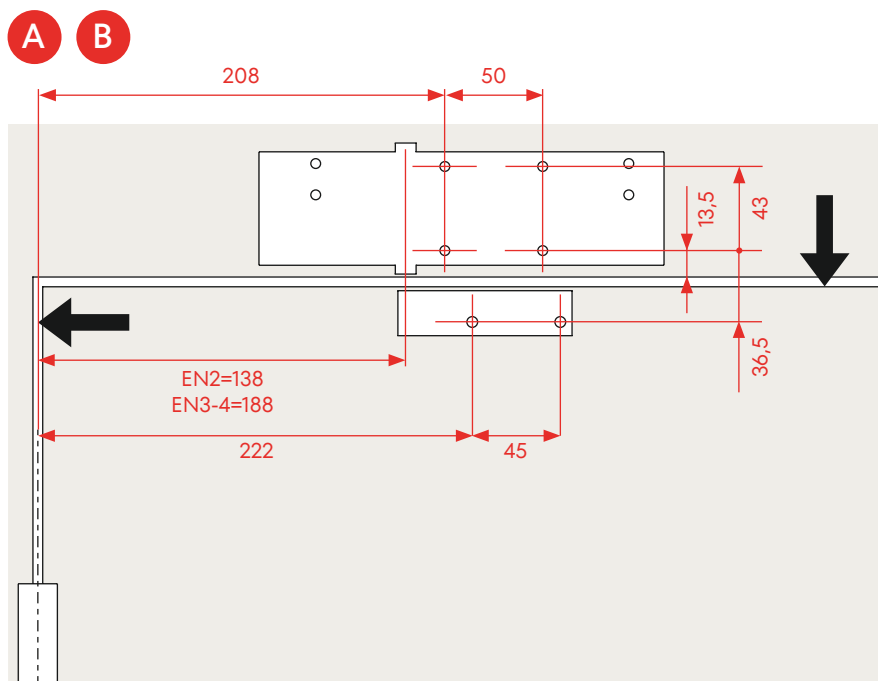
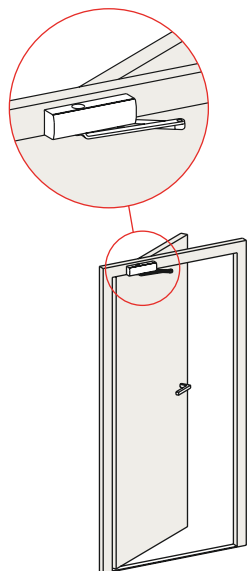
5



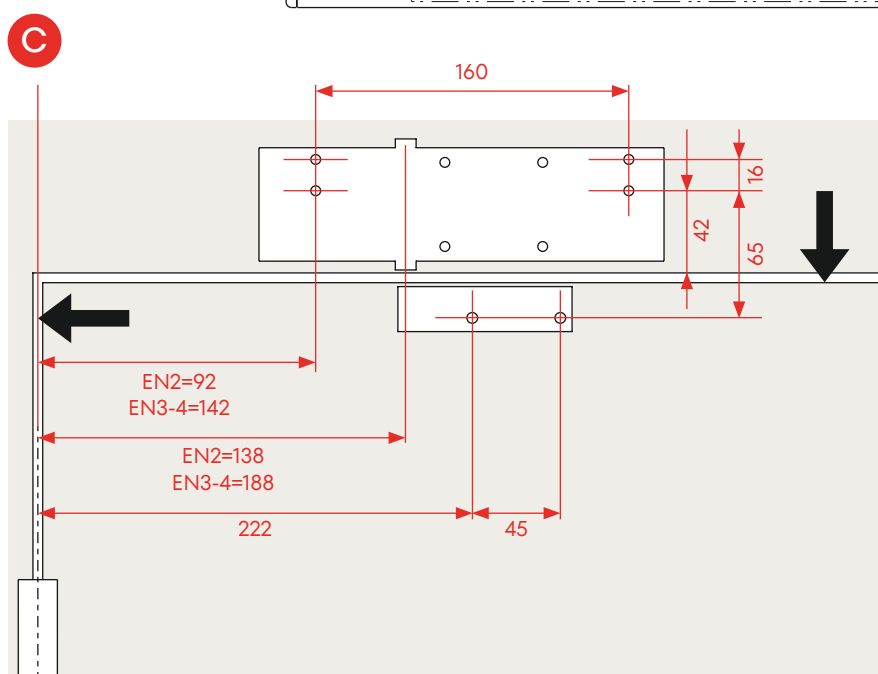
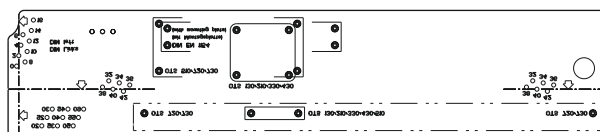
OTS 210 (EN 2-4)

Montaje invertido en lado contrario a bisagras - DIN R

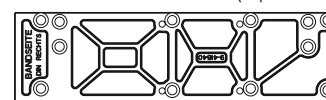
Instalación (Plantilla de montaje incluida en el embalaje)



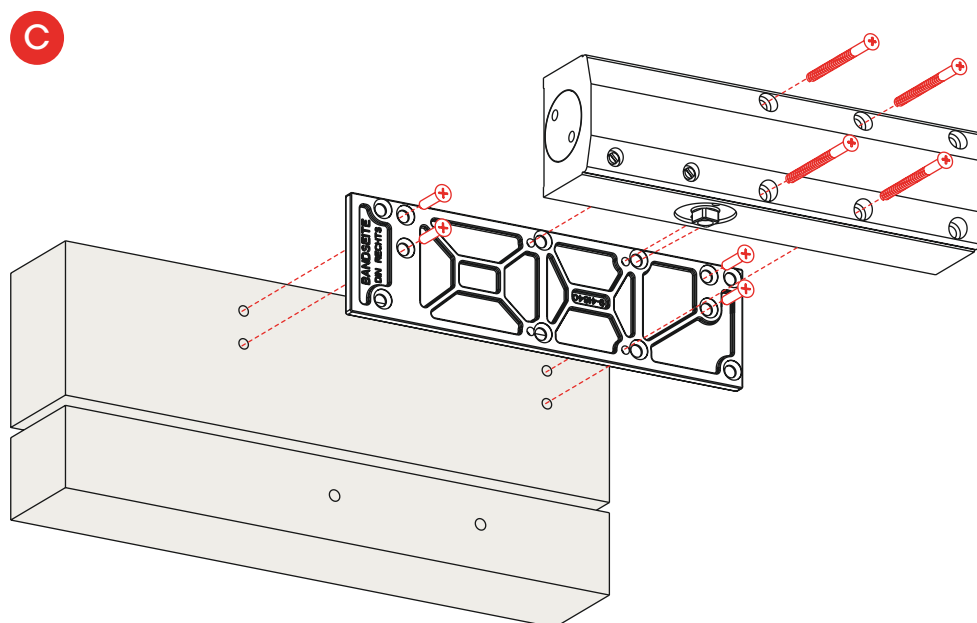
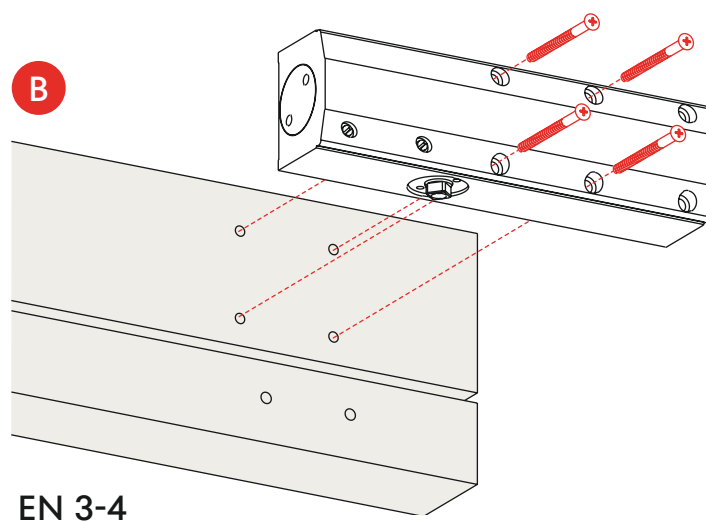
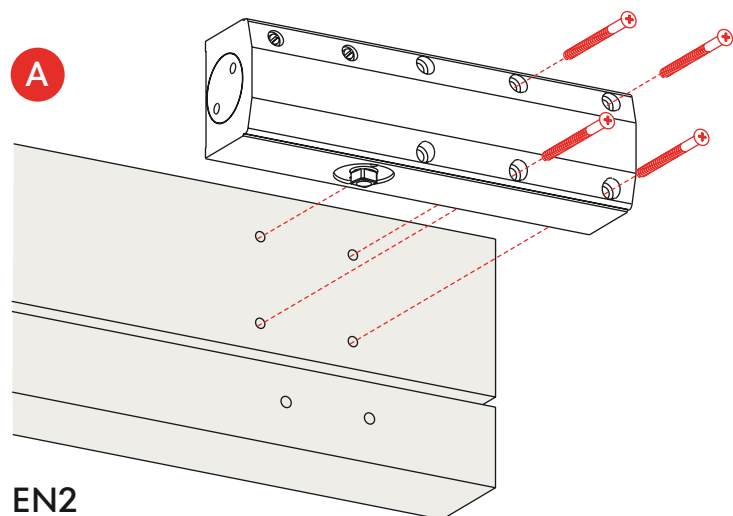
K-17805 (Opcional)



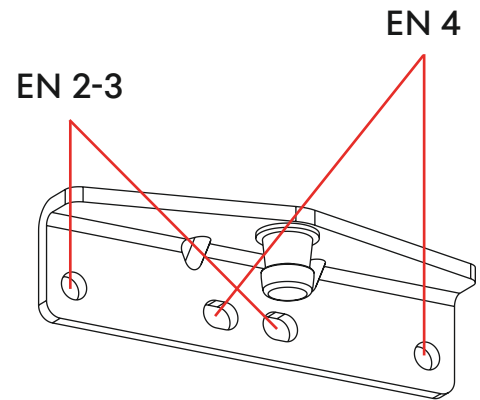
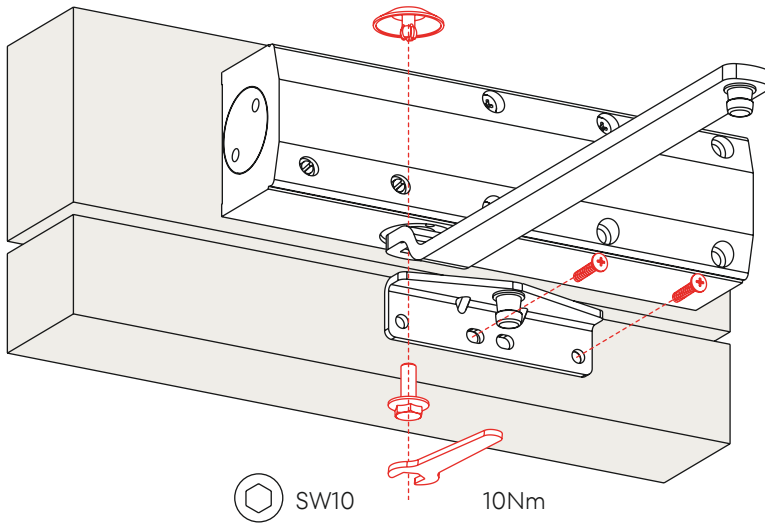
K-15714 (Opcional)



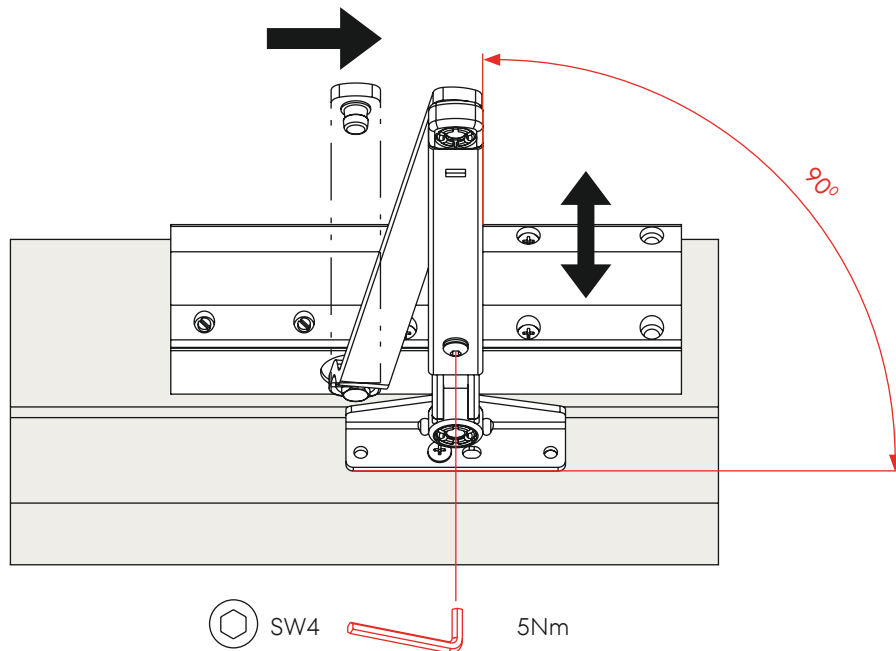
1



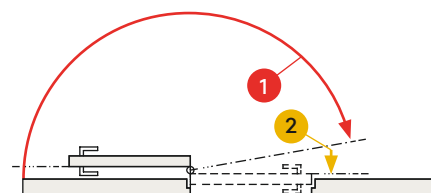
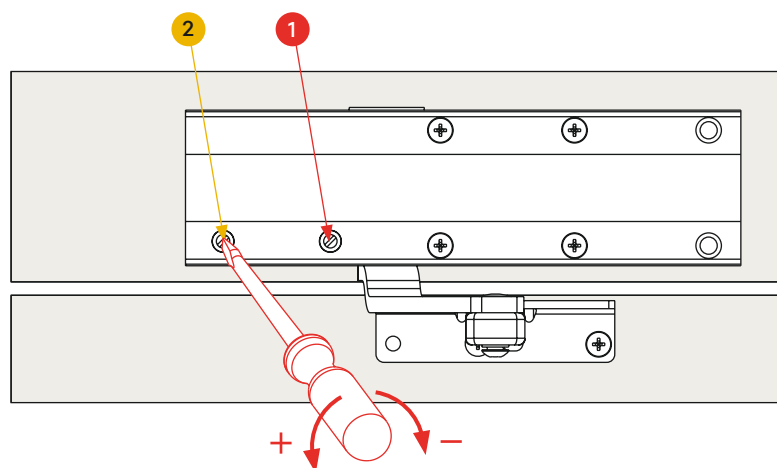
2



3

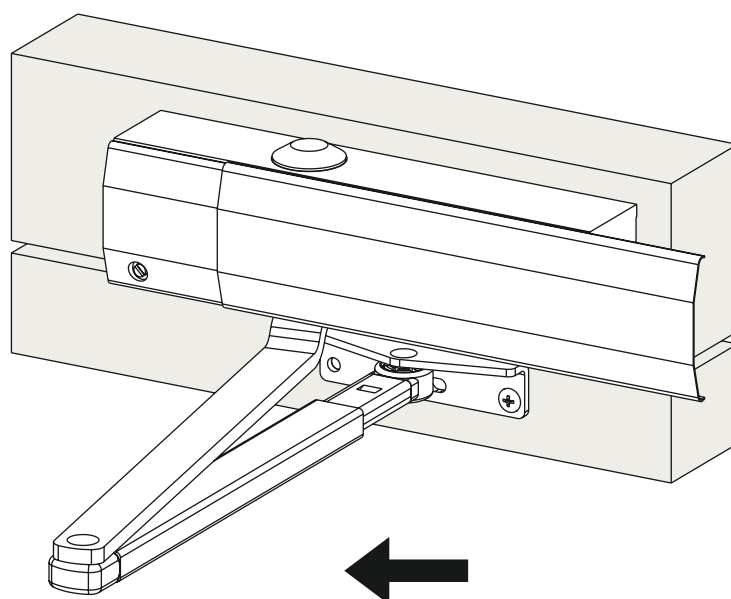


4



- 1 Velocidad cierre 180° → 10°
- 2 Golpe final: 10° → 0°

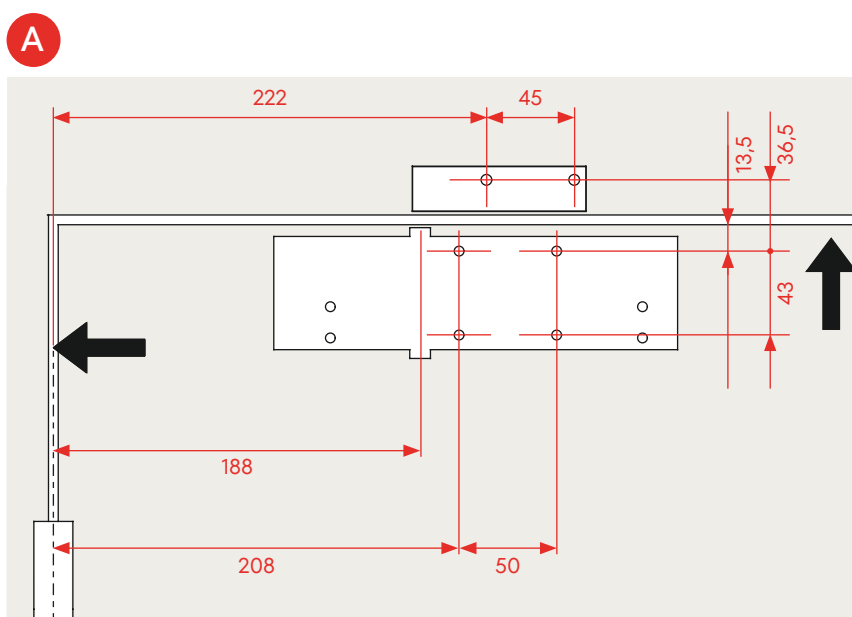
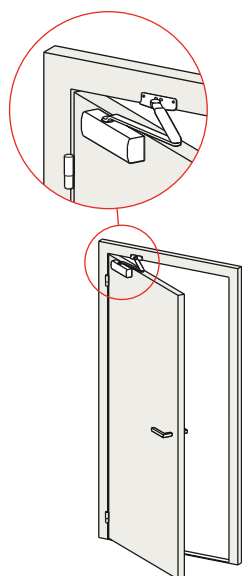
5



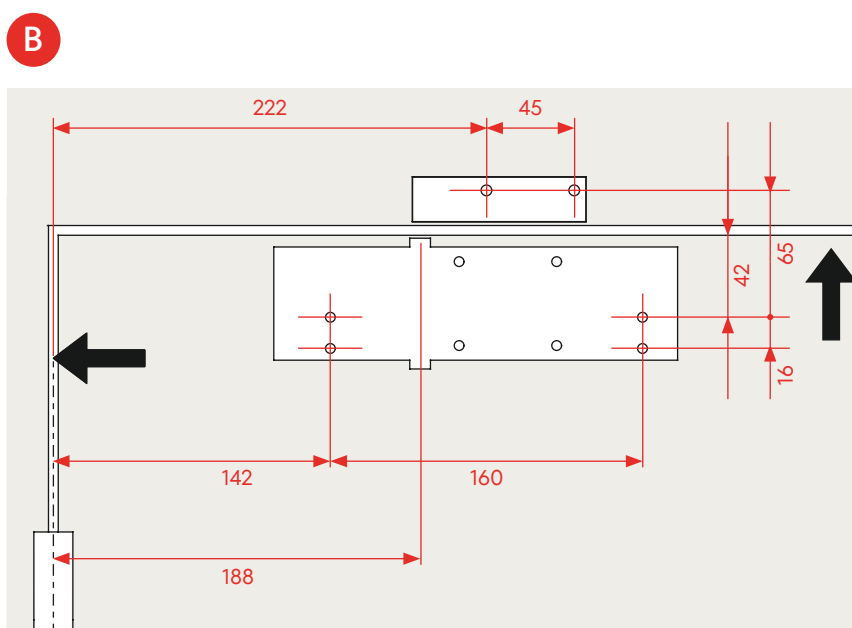
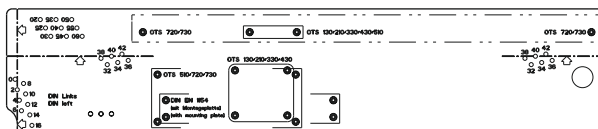
OTS 430

Montaje normal bisagra izquierda - DIN L

Instalación (Plantilla de montaje incluida en el embalaje)



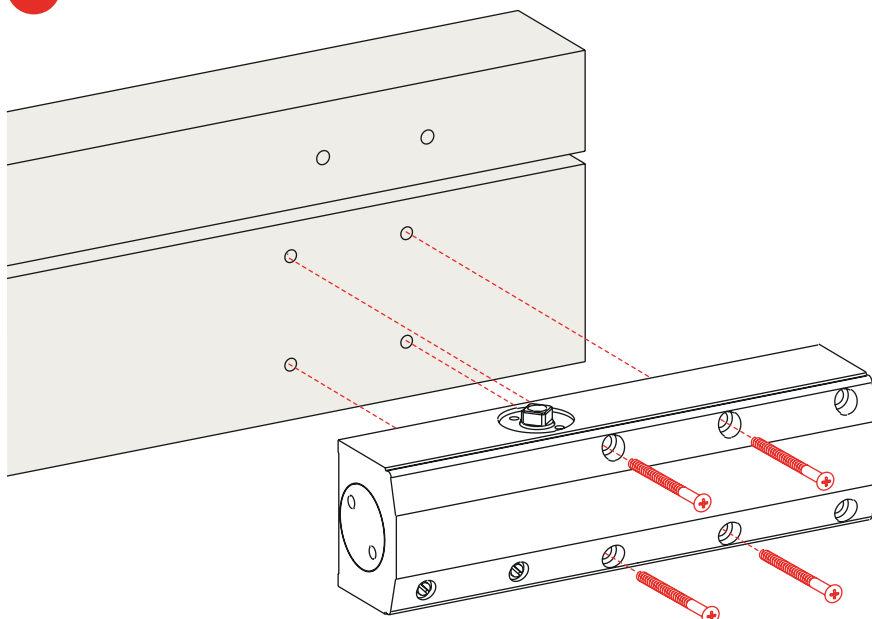
K-17805 (Optional)



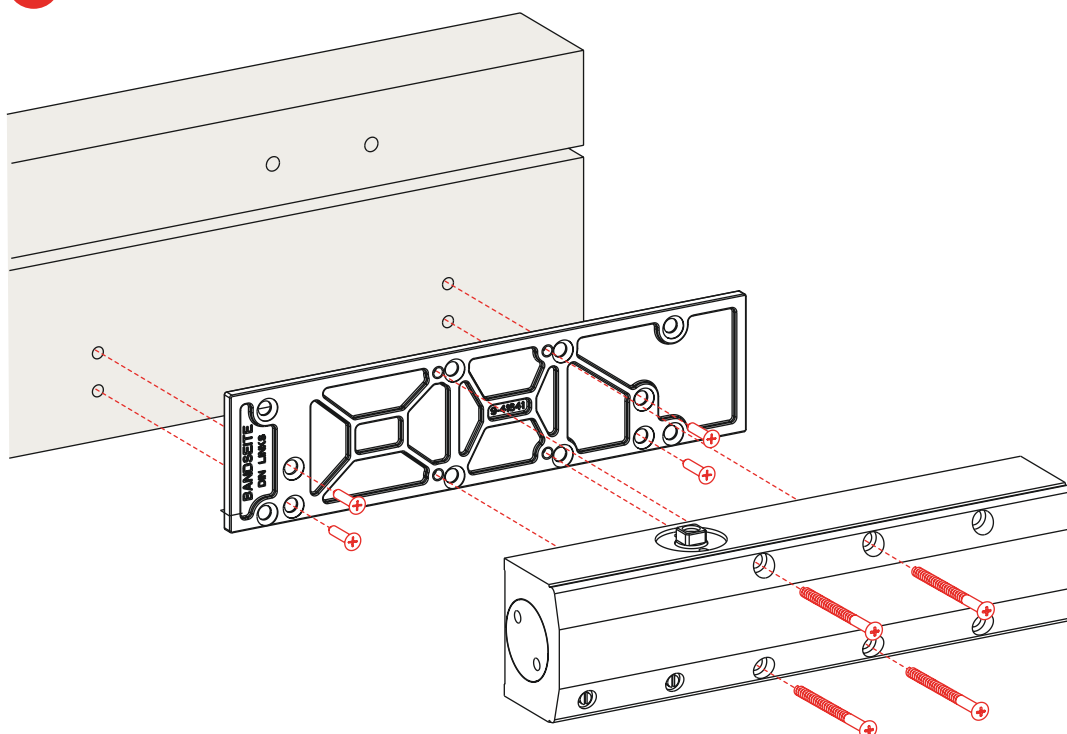
K-16547 (Optional)



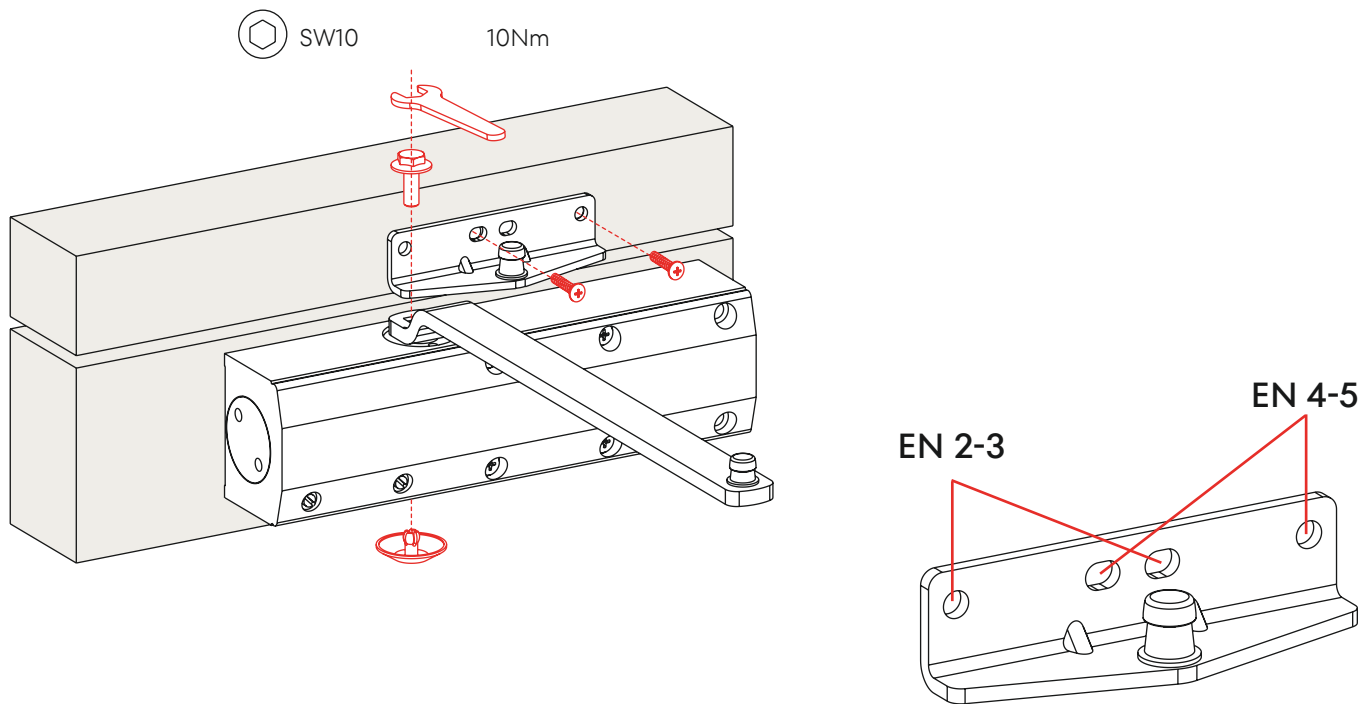
A



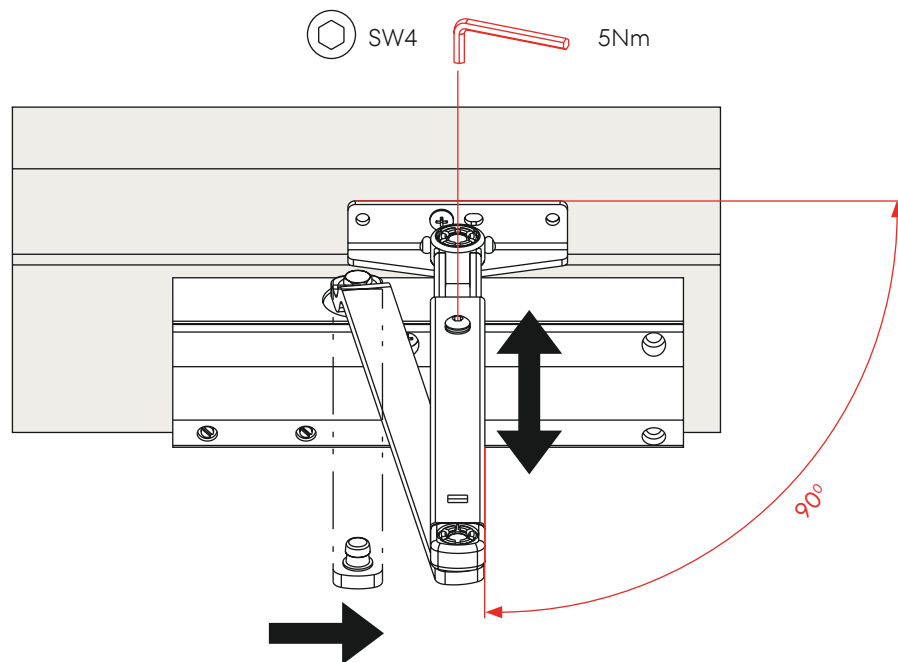
B



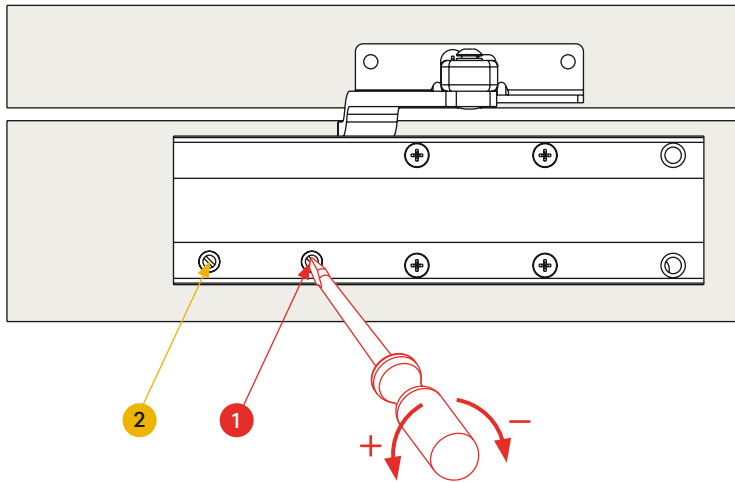
2



3

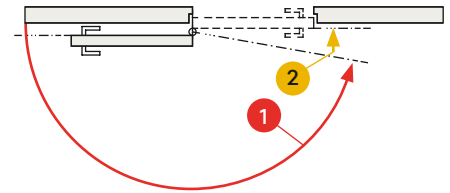


4

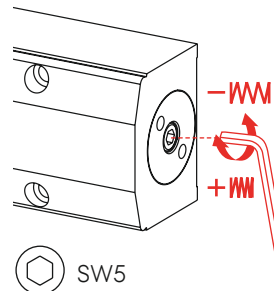
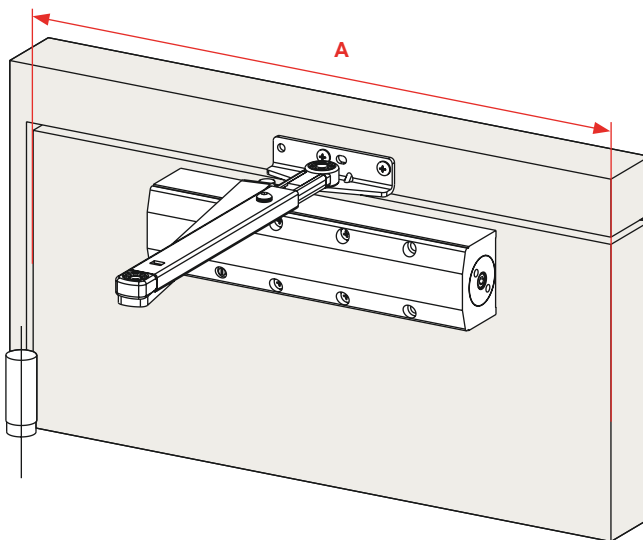


1 Velocidad cierre $180^{\circ} \rightarrow 10^{\circ}$

2 Golpe final: $10^{\circ} \rightarrow 0^{\circ}$

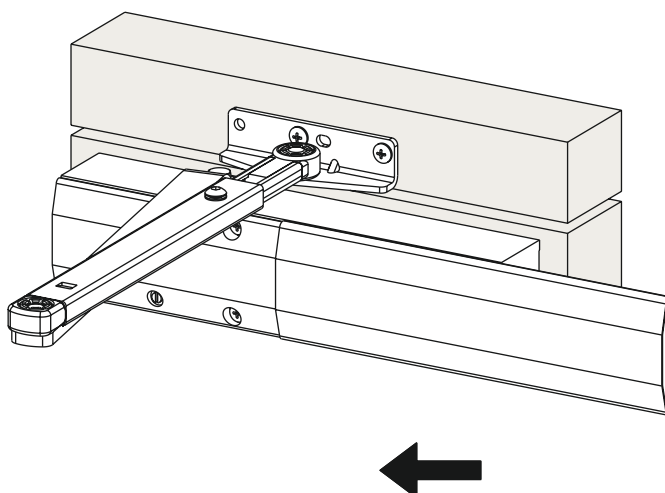


5



Fuerza de cierre		
EN	≤ A	R
2	850 mm	0
3	950 mm	+ 6
4	1100 mm	+ 6
5	1250 mm	+ 16

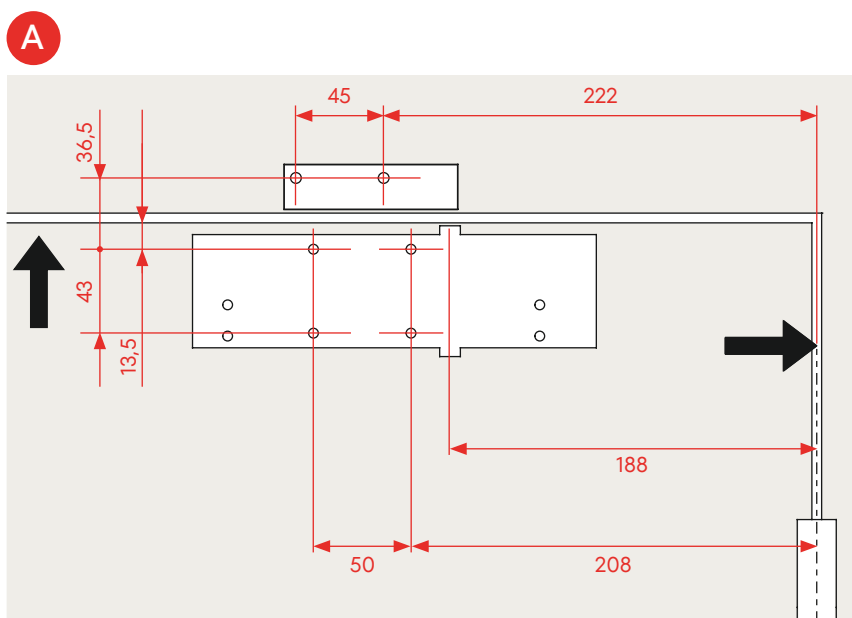
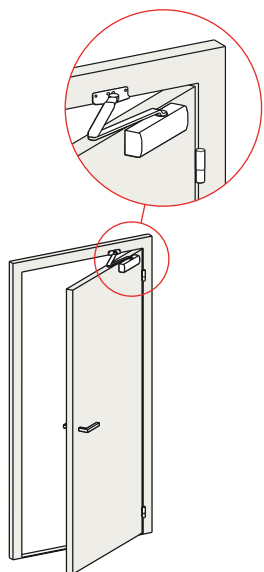
6



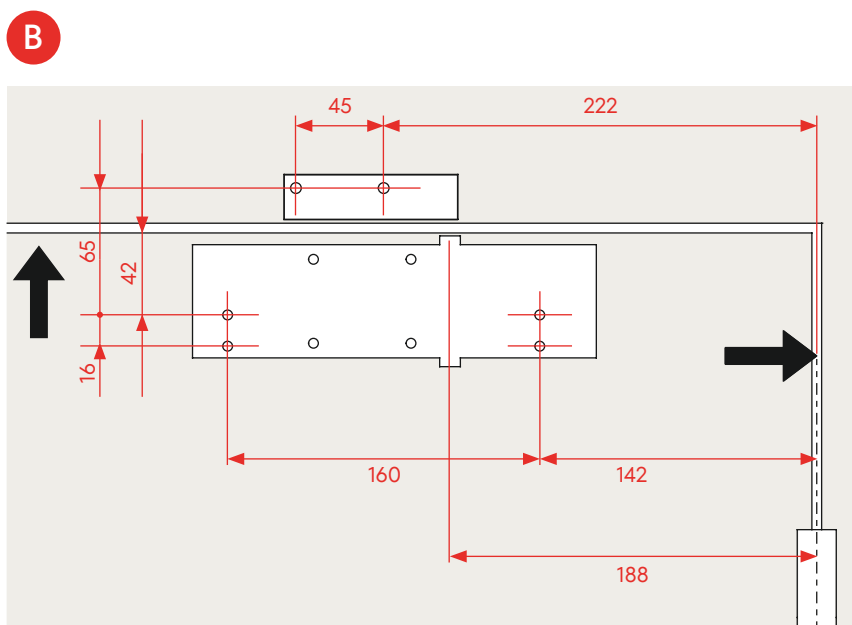
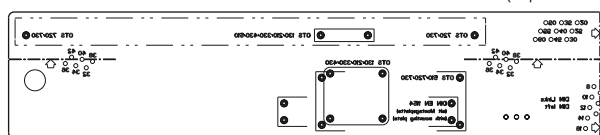
OTS 430 (EN 2-5)

Montaje normal bisagra derecha - DIN R

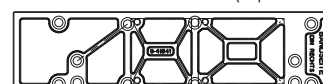
Instalación (Plantilla de montaje incluida en el embalaje)



K-17805 (Opcional)

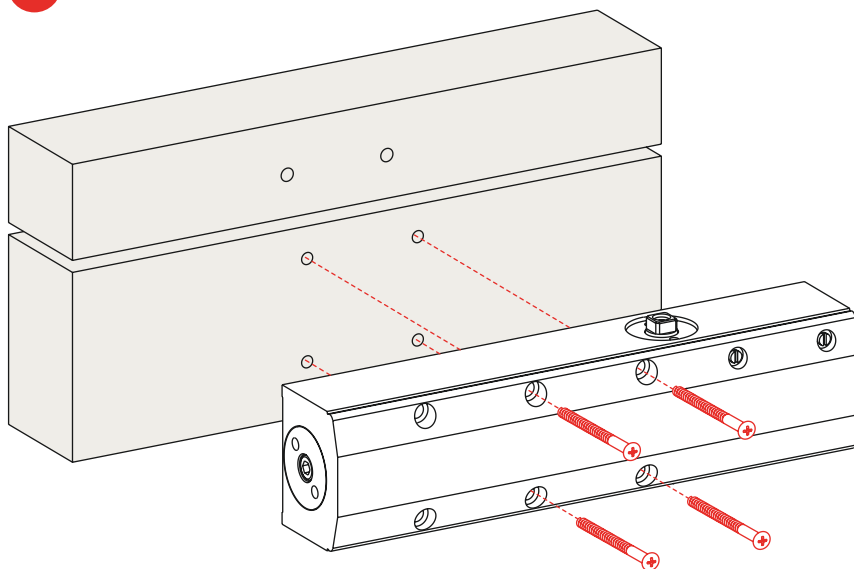


K-16547 (Opcional)

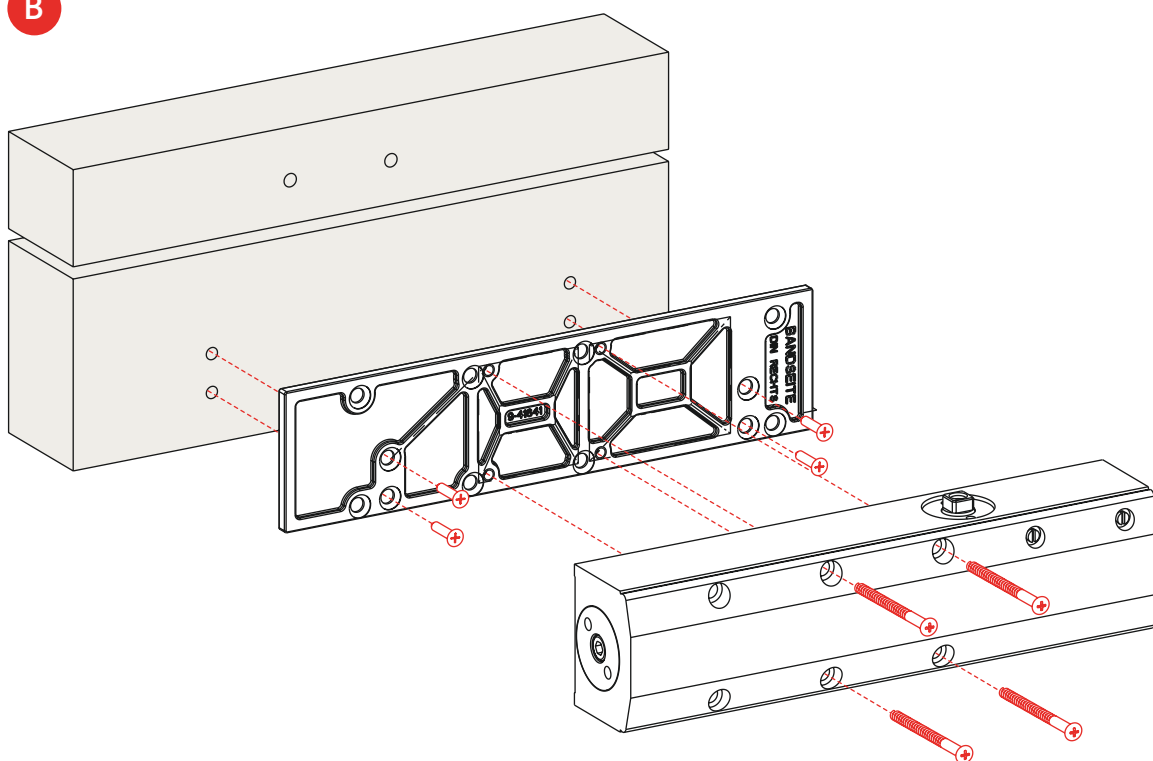


1

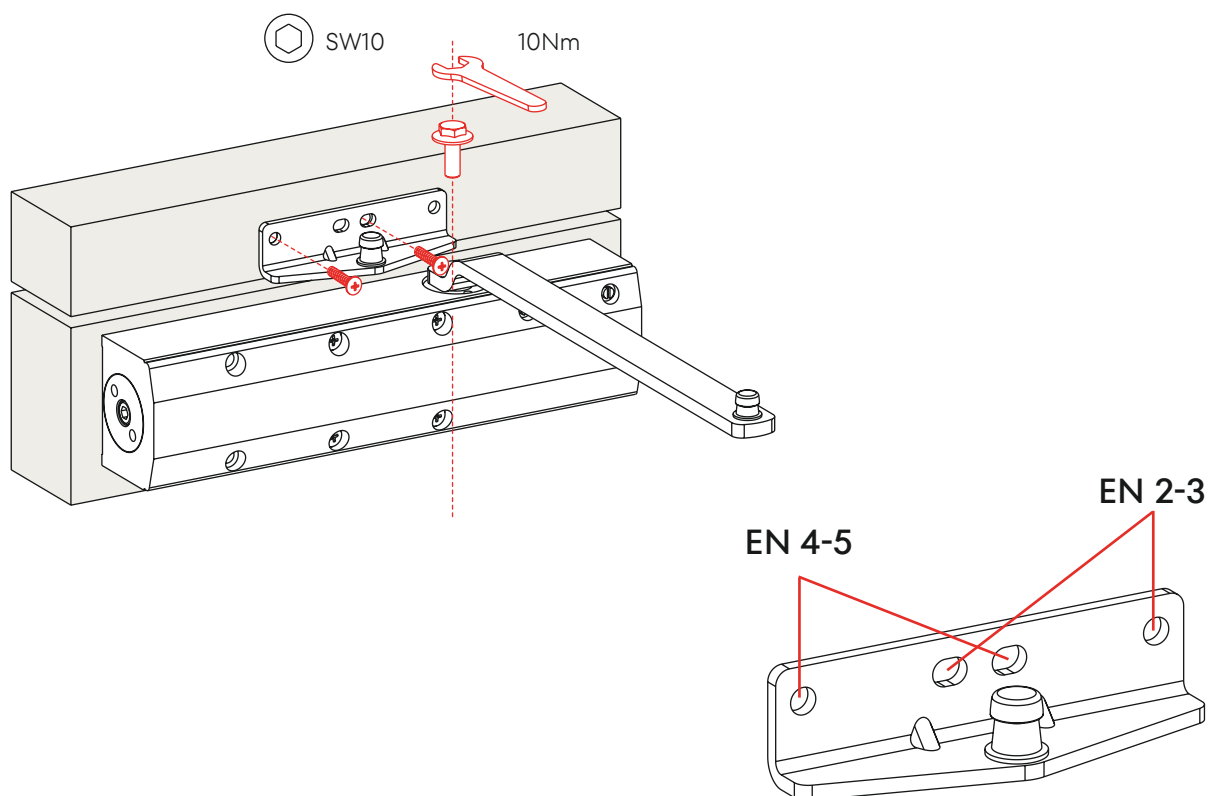
A



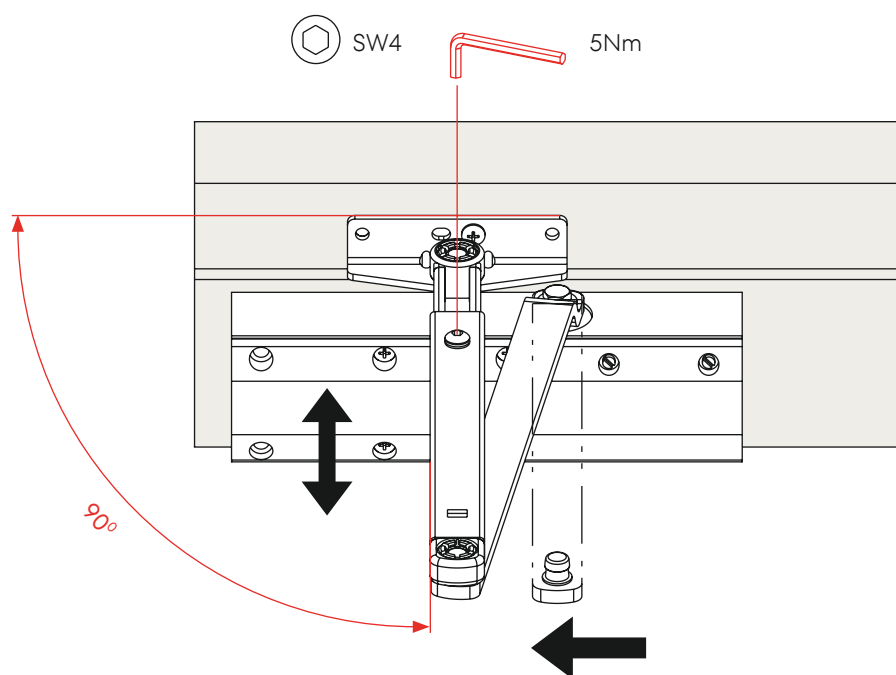
B



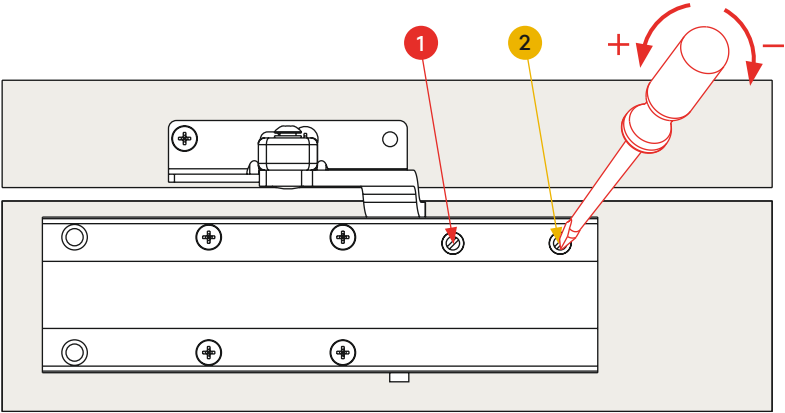
2



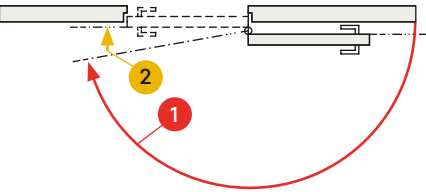
3



4

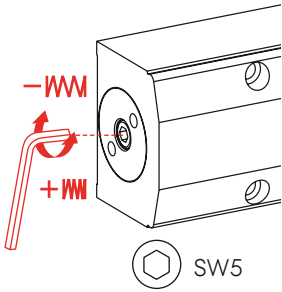


- 1 Velocidad cierre 180° → 10°
- 2 Golpe final: 10° → 0°

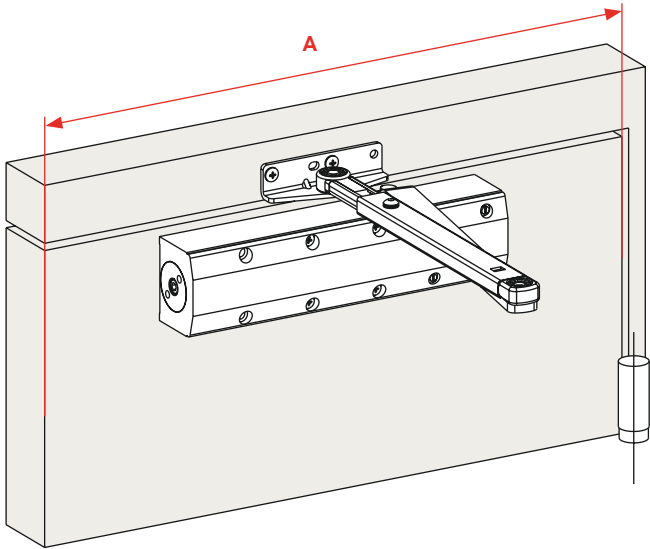


5

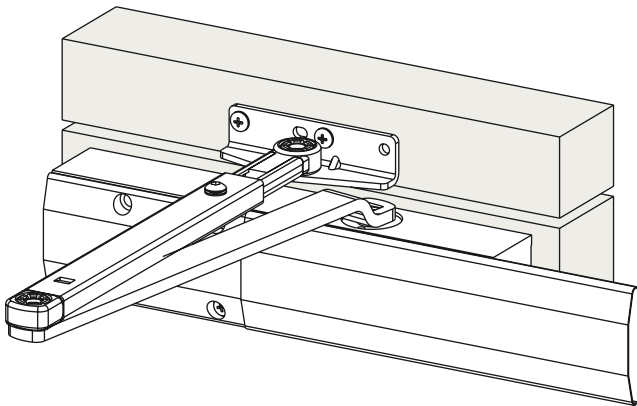
Fuerza de cierre		
EN	≤ A	R
2	850 mm	0
3	950 mm	+ 6
4	1100 mm	+ 6
5	1250 mm	+ 16



SW5



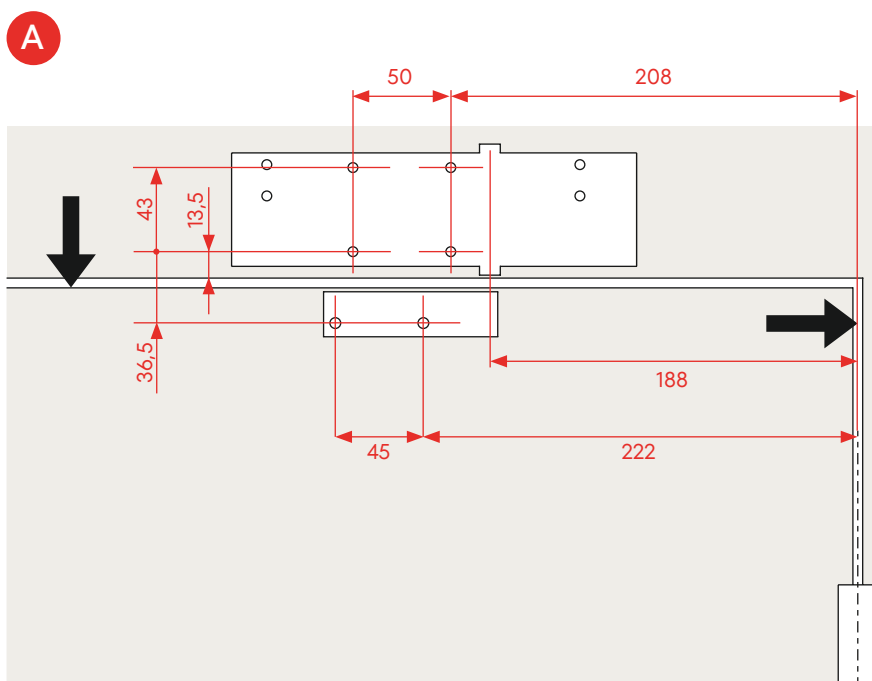
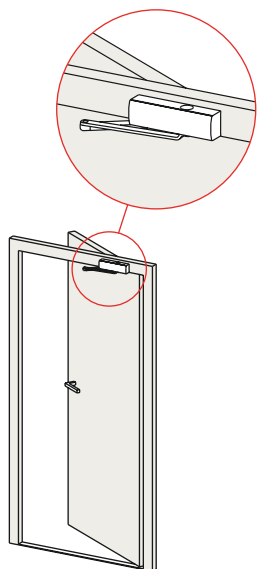
6



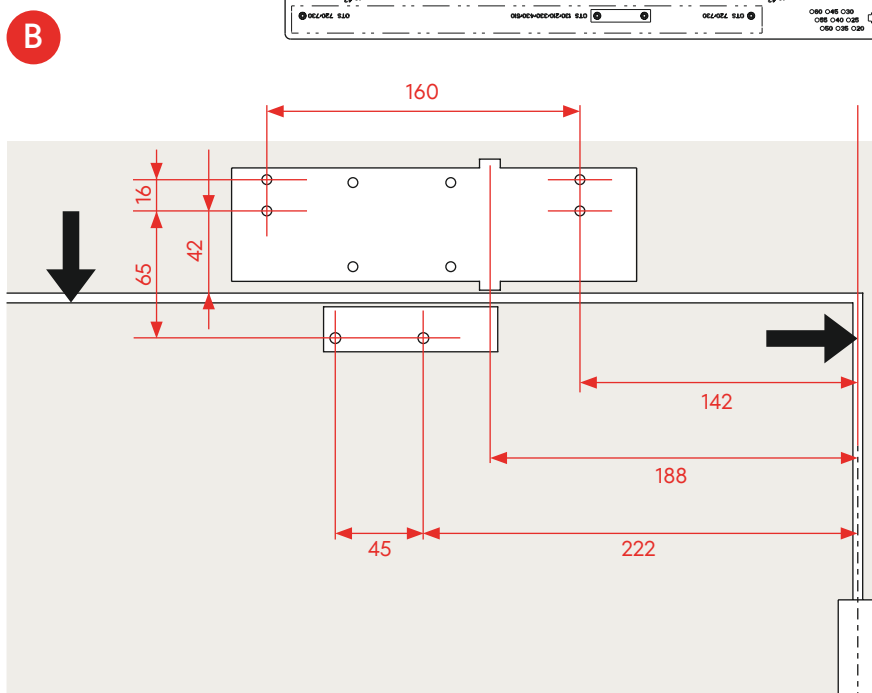
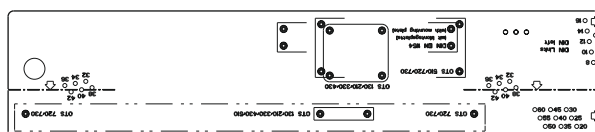
OTS 430 (EN 2-5)

Montaje invertido en lado contrario a bisagras - DIN L

Instalación (Plantilla de montaje incluida en el embalaje)

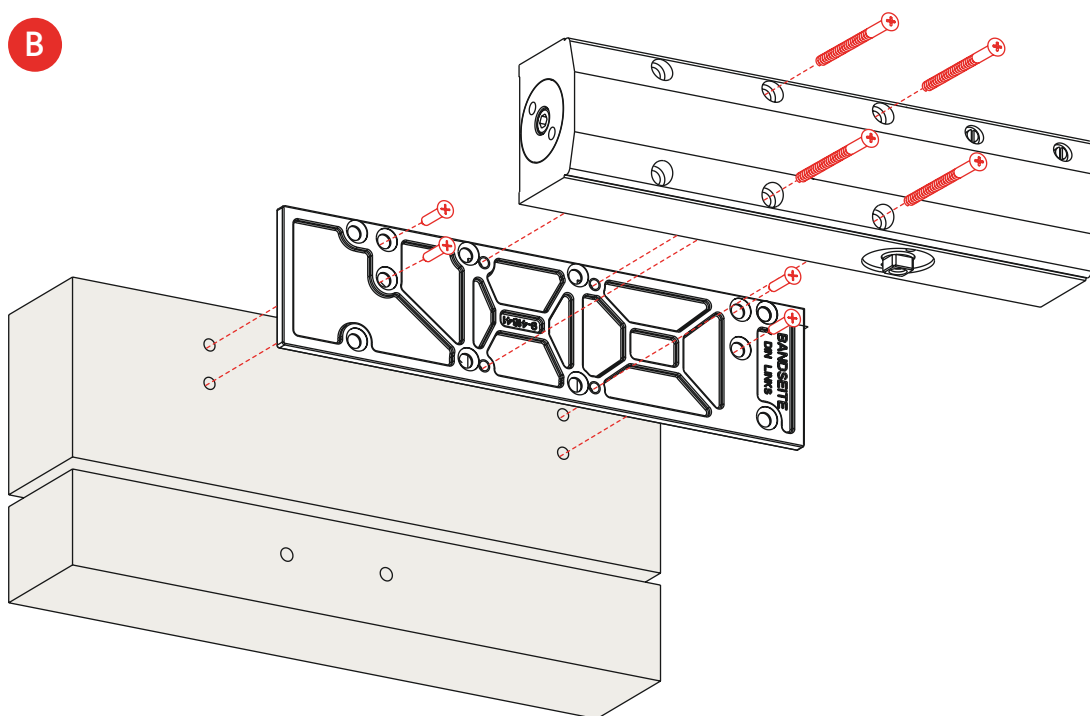
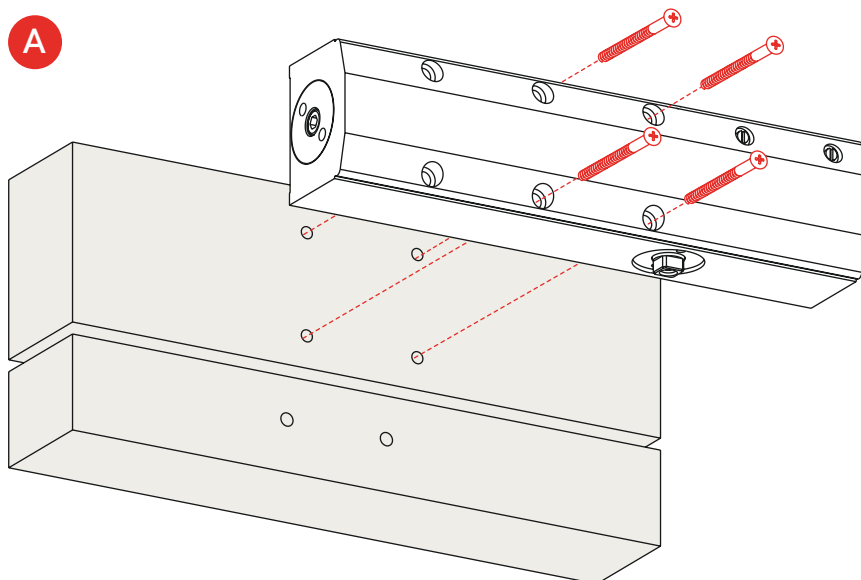


K-17805 (Opcional)

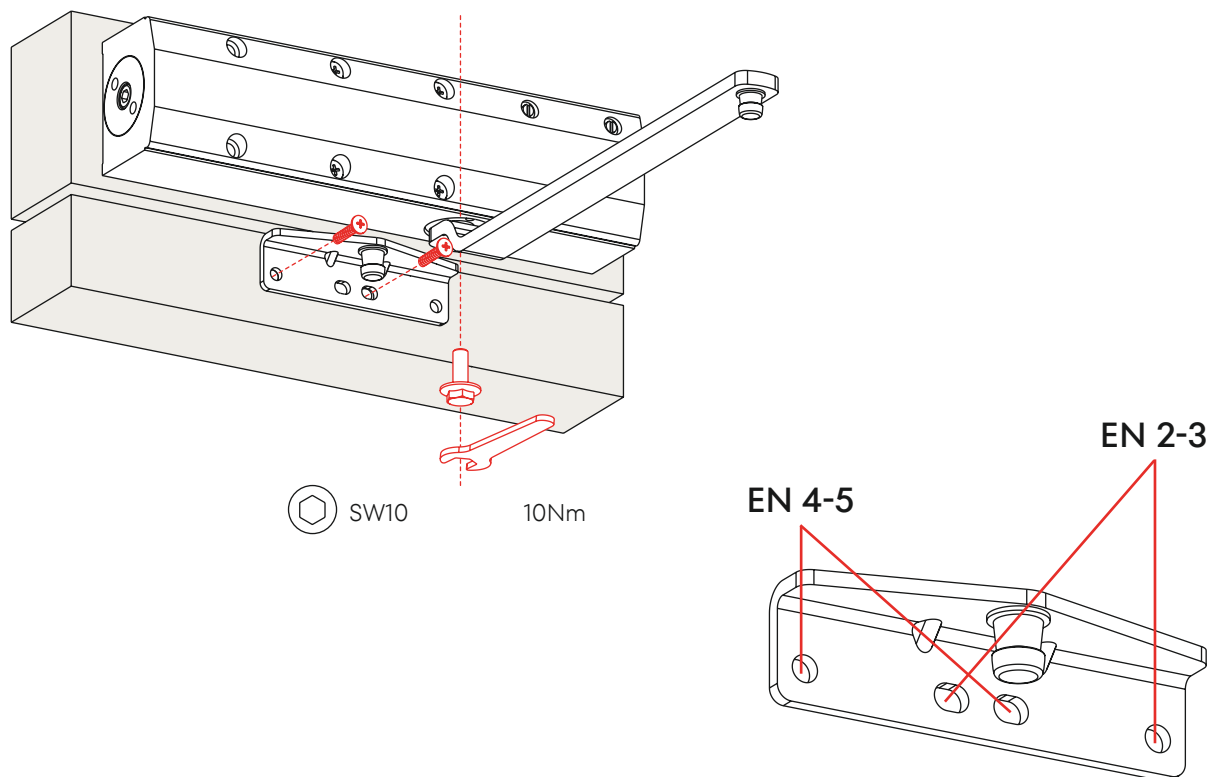


K-16547 (Opcional)

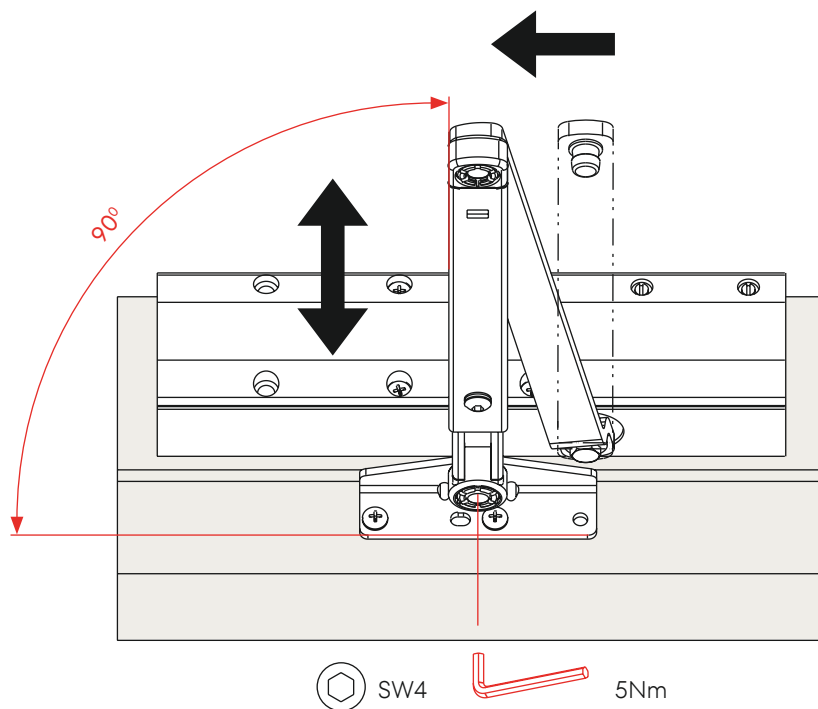




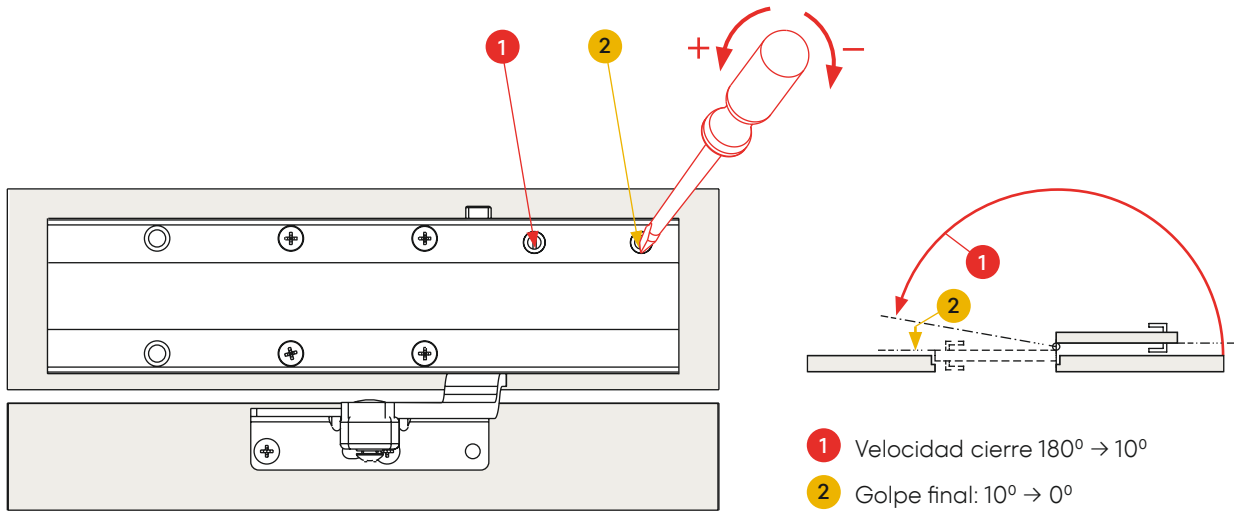
2



3

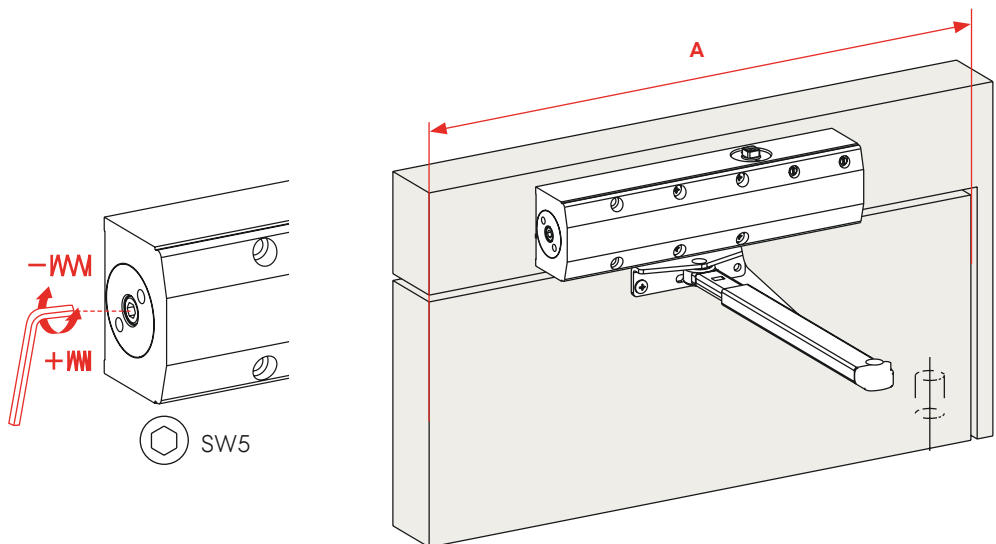


4

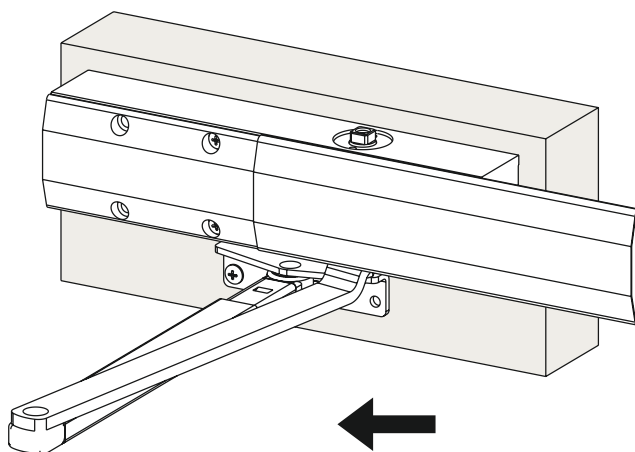


5

Fuerza de cierre		
EN	≤ A	↺ R
2	850 mm	0
3	950 mm	+ 6
4	1100 mm	+ 6
5	1250 mm	+ 16



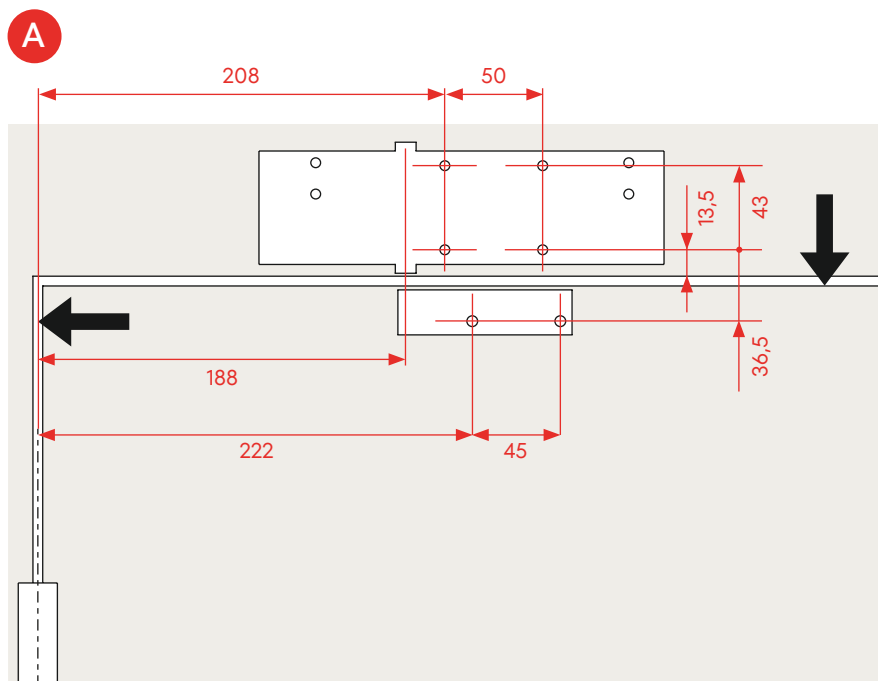
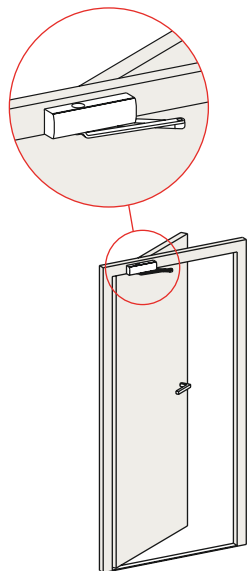
6



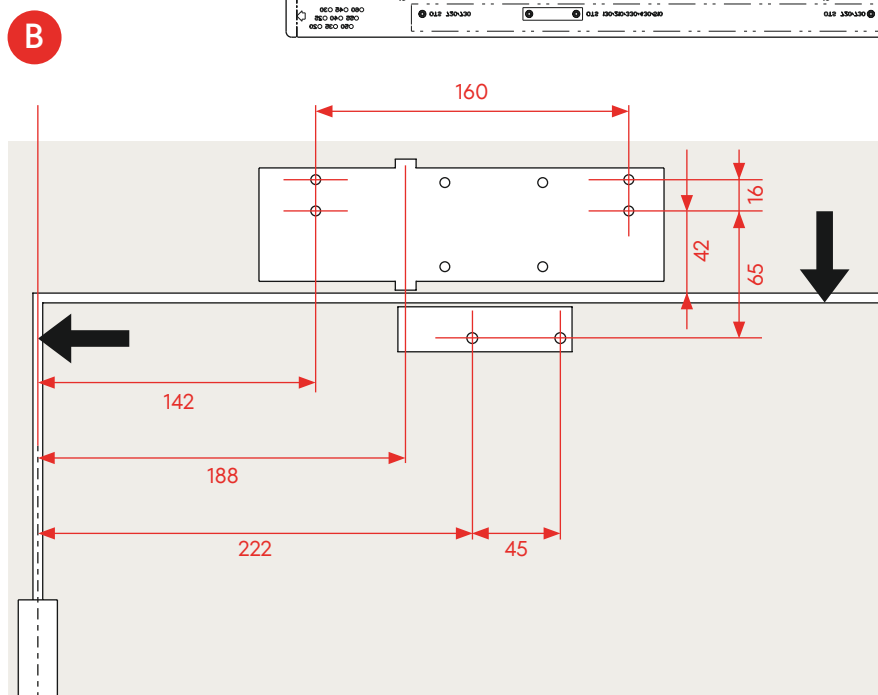
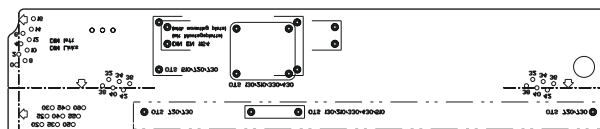
OTS 430 (EN 2-5)

Montaje invertido en lado contrario a bisagras - DIN R

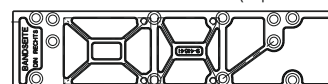
Instalación (Plantilla de montaje incluida en el embalaje)

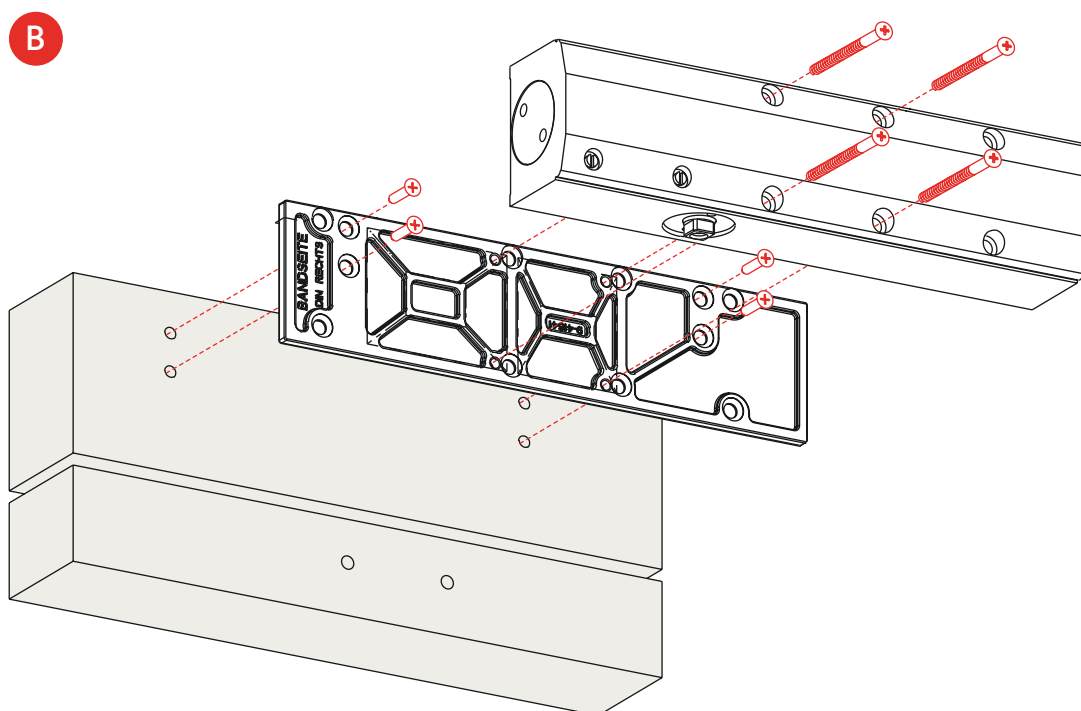
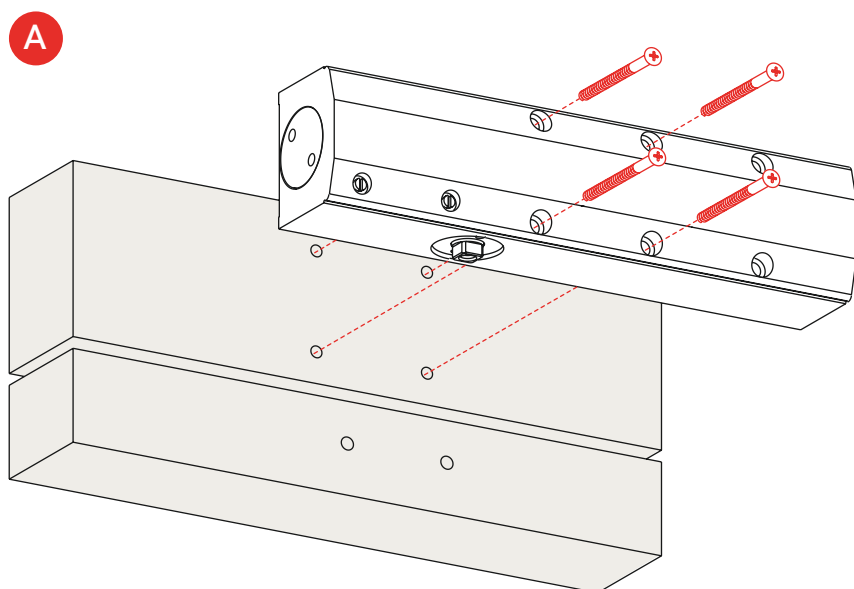


K-17805 (Opcional)

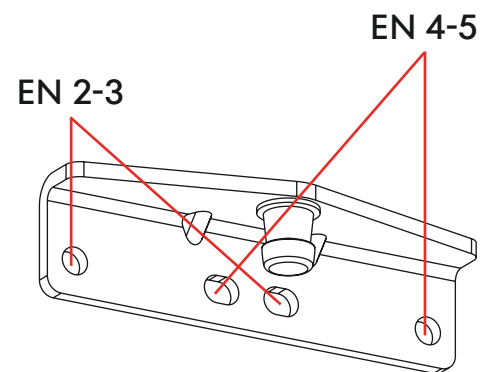
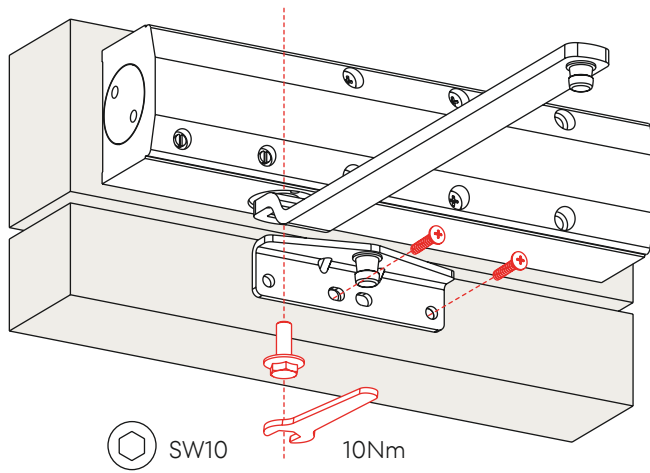


K-16547 (Opcional)

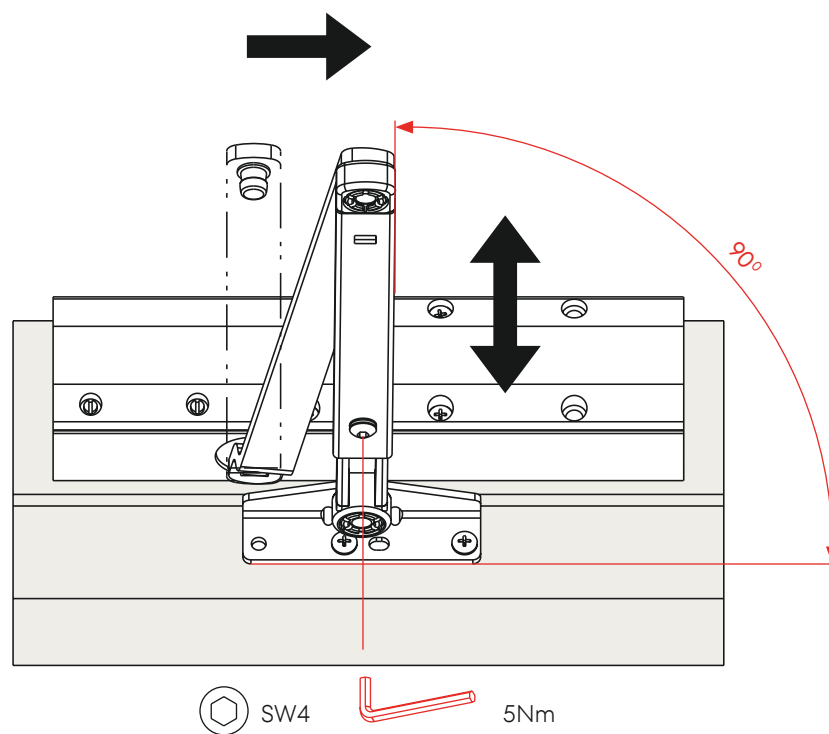




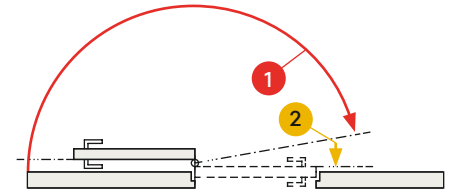
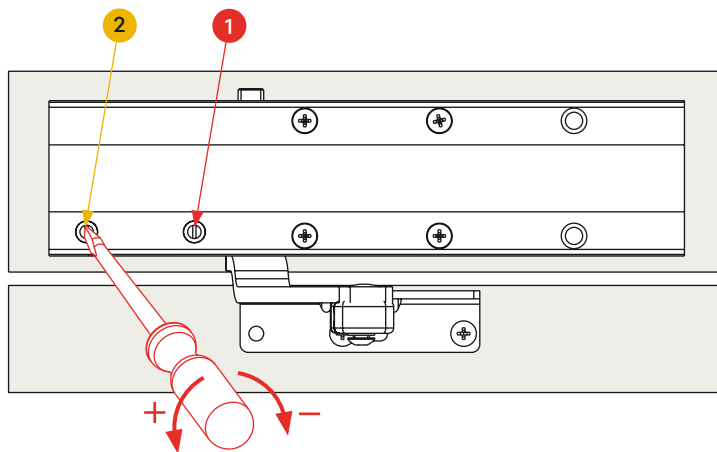
2



3

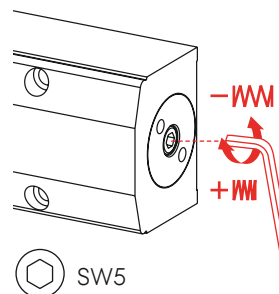
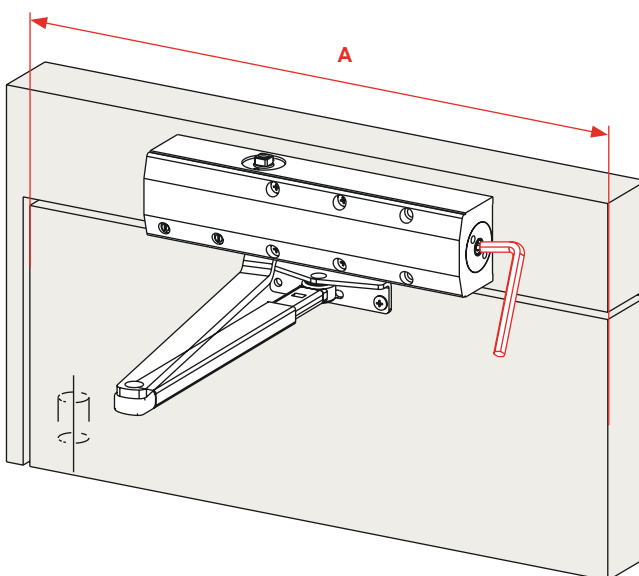


4



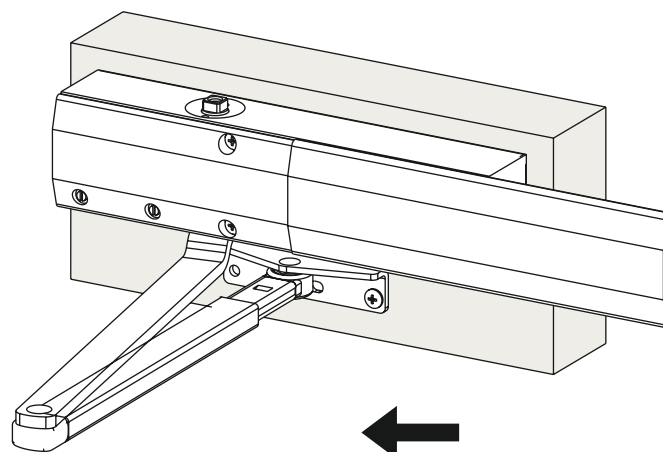
- 1 Velocidad cierre 180° → 10°
2 Golpe final: 10° → 0°

5



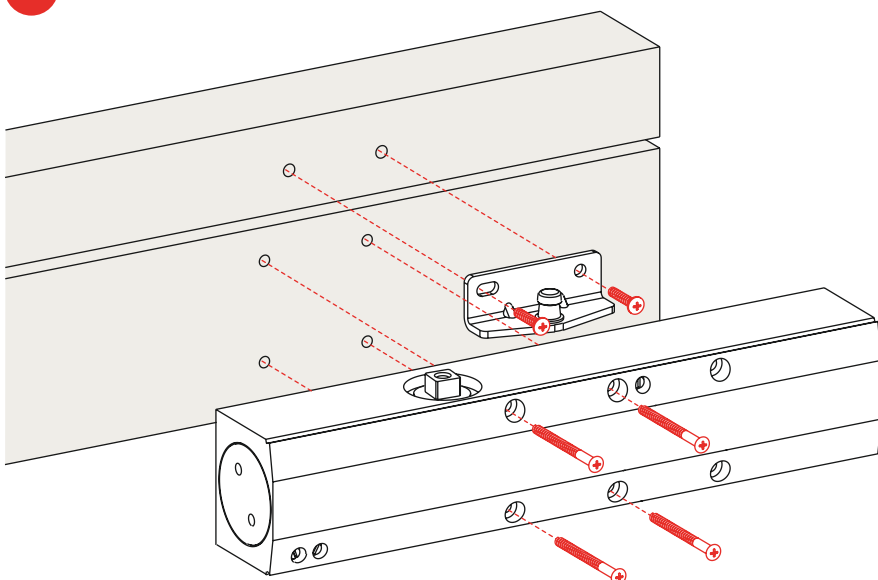
Fuerza de cierre		
EN	≤ A	R
2	850 mm	0
3	950 mm	+ 6
4	1100 mm	+ 6
5	1250 mm	+ 16

6

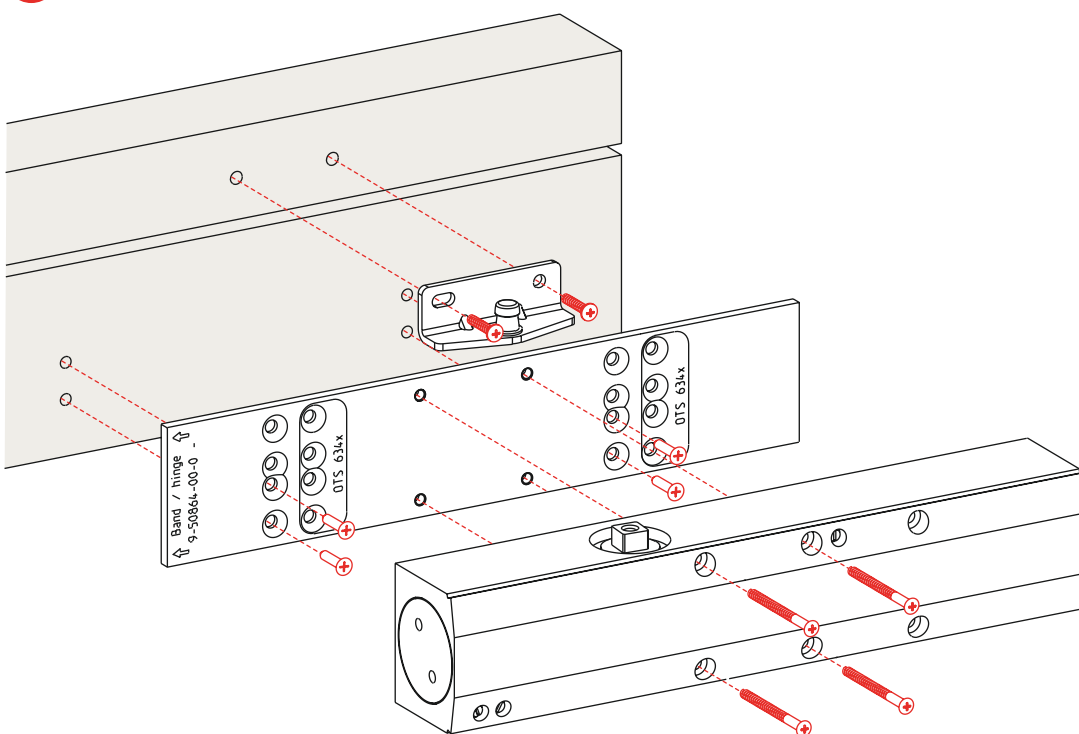


1

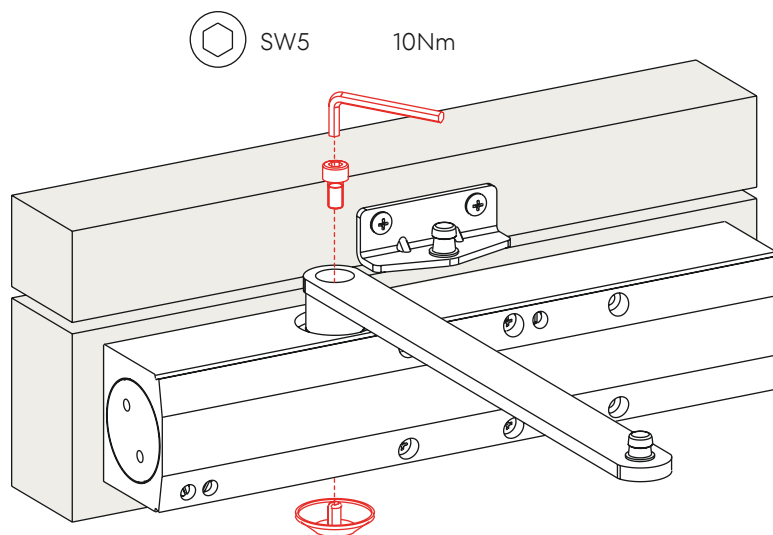
A



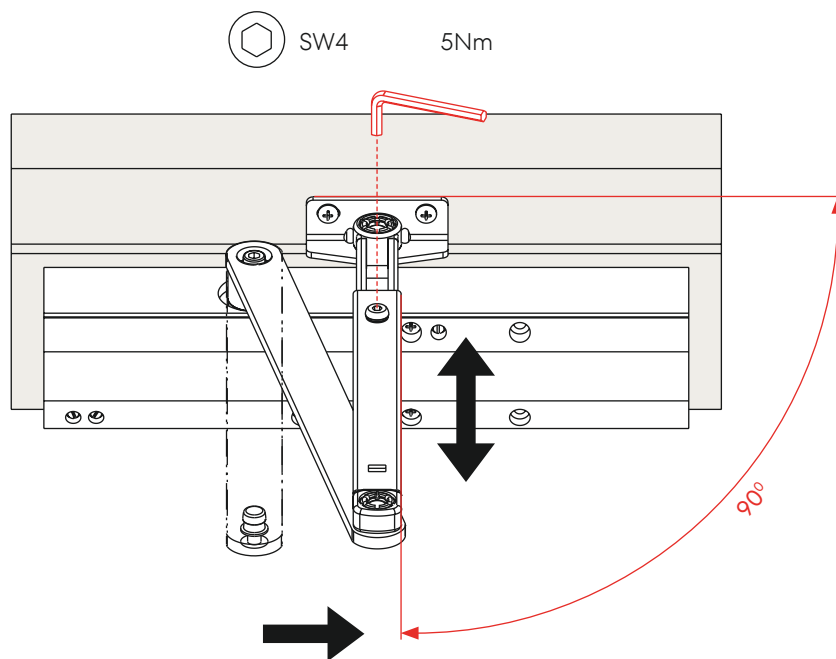
B



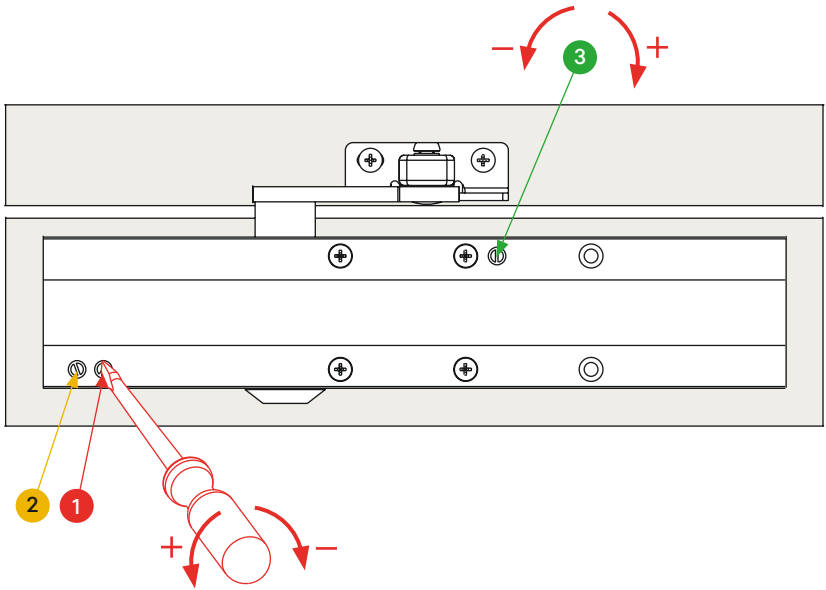
2



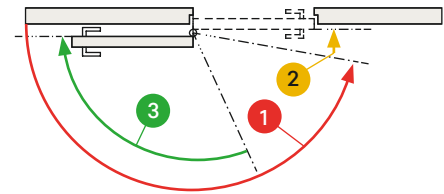
3



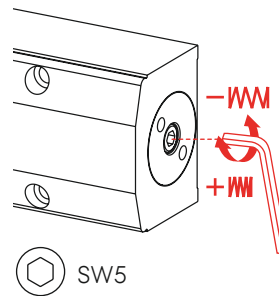
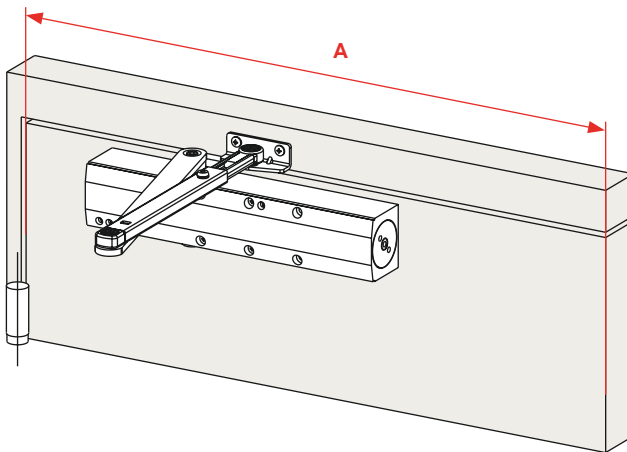
4



- 1 Velocidad de cierre
- 2 Golpe final
- 3 Frenado de apertura

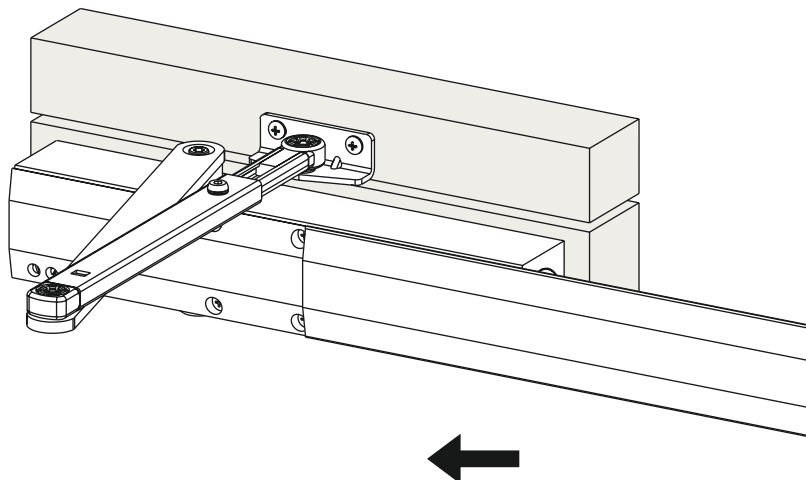


5



Fuerza de cierre		
EN	≤ A	R
2	850 mm	- 6
3	950 mm	- 5
4	1100 mm	0
5	1250 mm	+ 5
6	1400 mm	+ 12

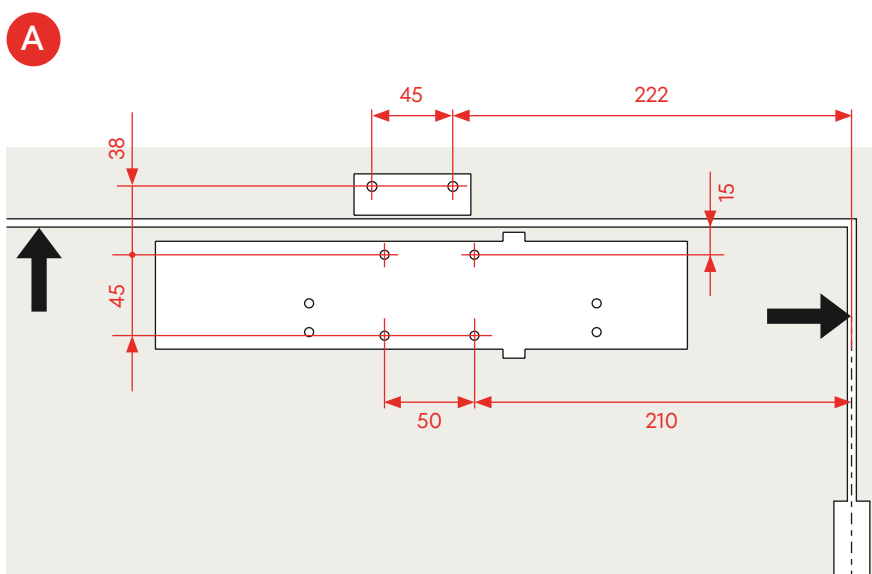
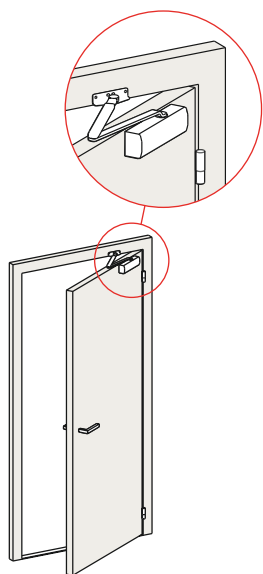
6



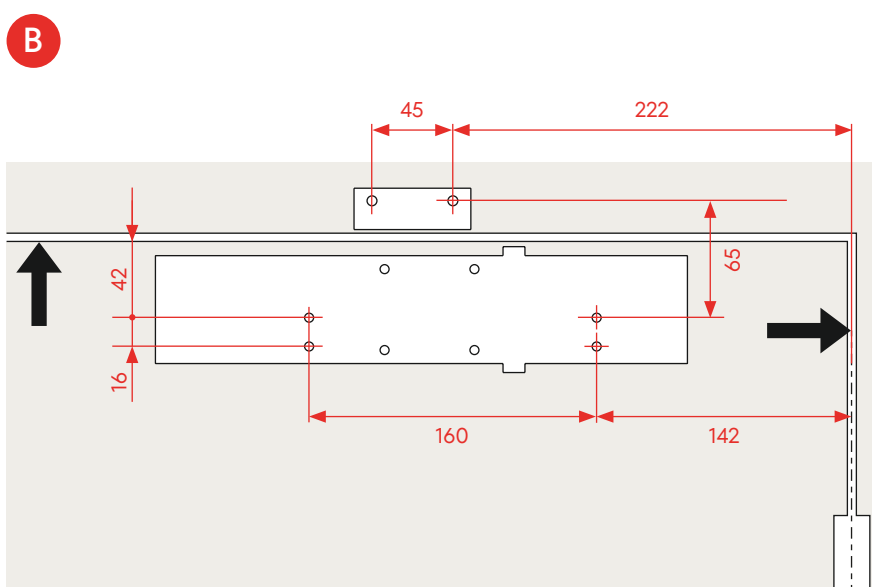
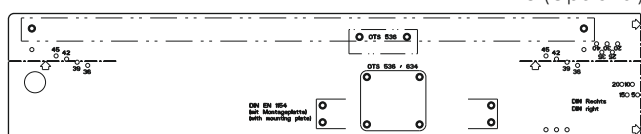
OTS 536 (EN 2-6)

Montaje normal bisagra derecha - DIN R

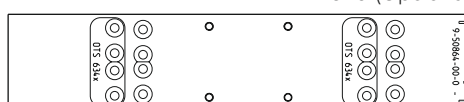
Instalación (Plantilla de montaje incluida en el embalaje)



K-17975 (Opcional)

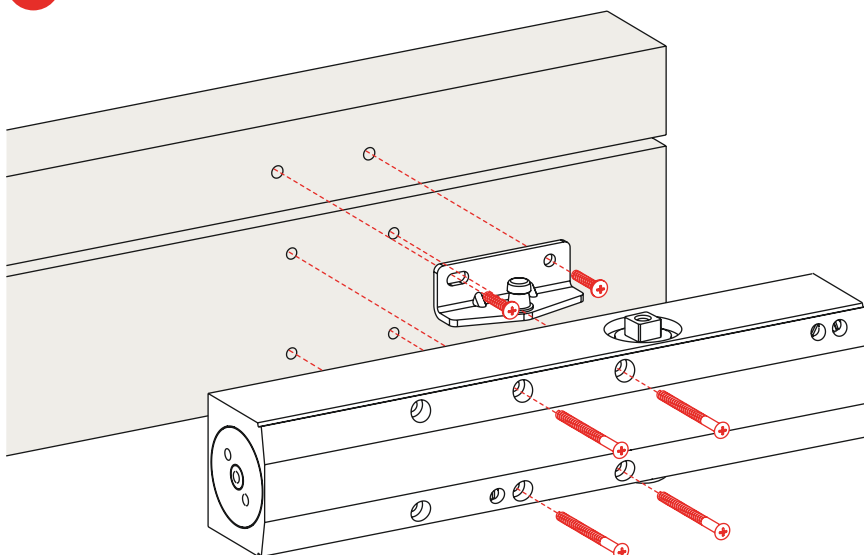


K-19640 (Opcional)

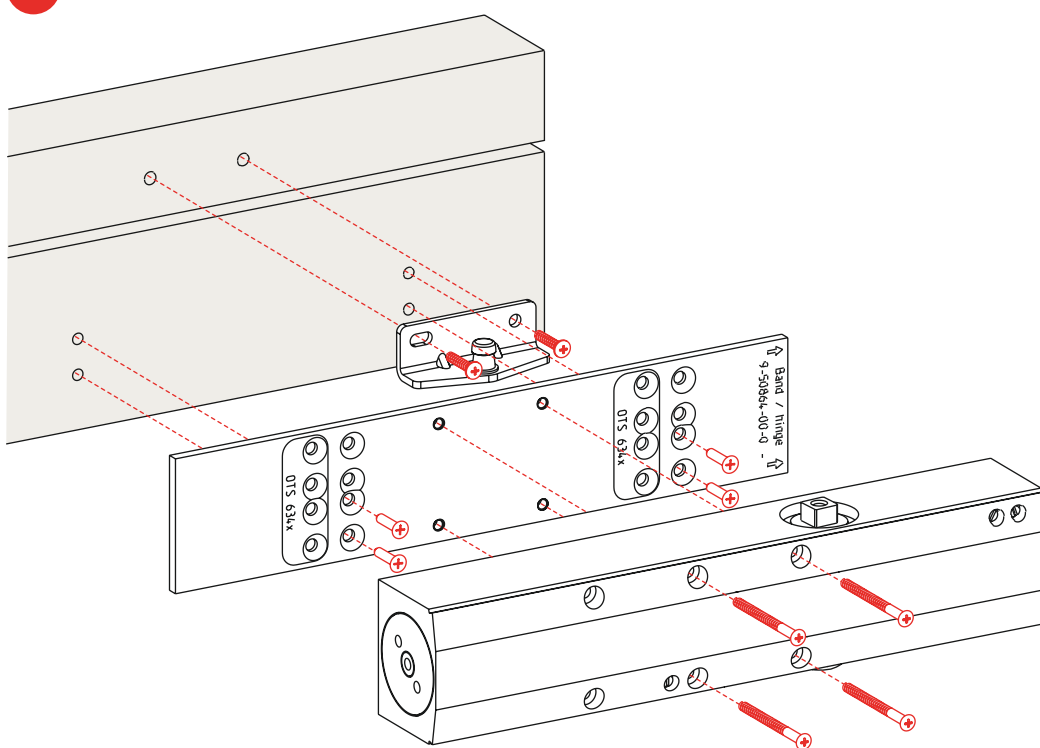


1

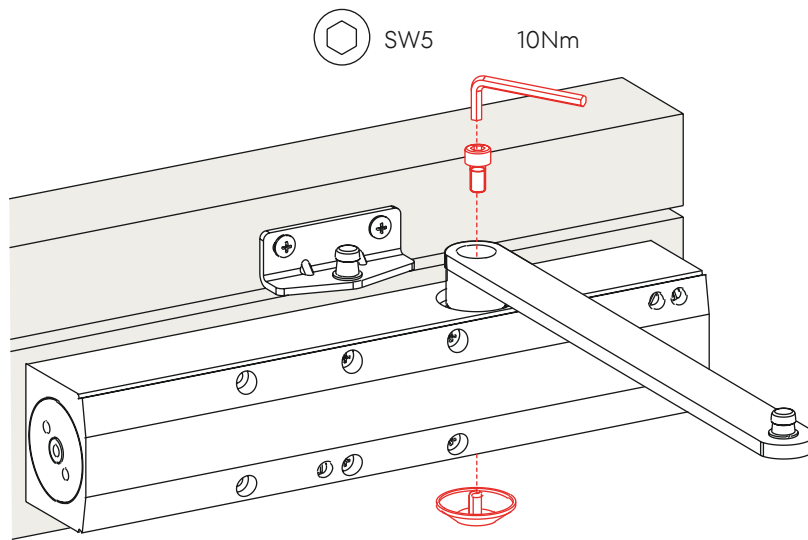
A



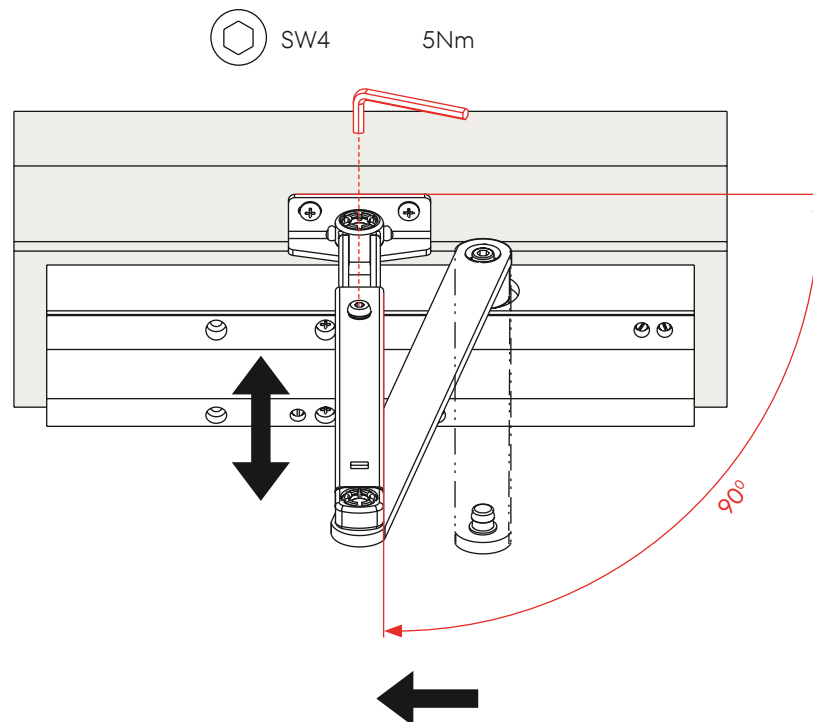
B



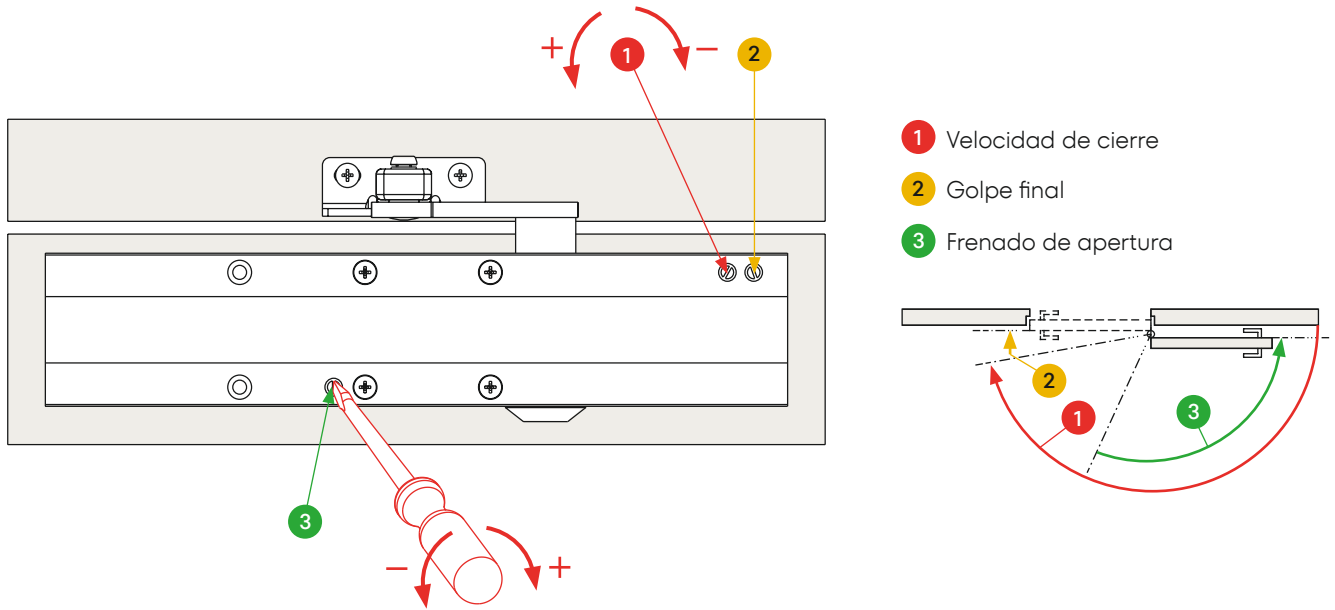
2



3

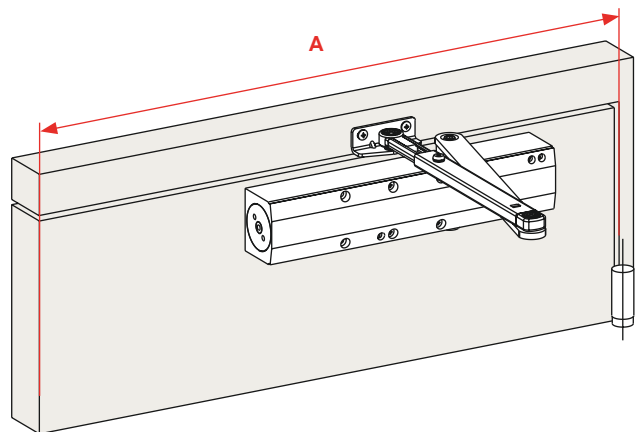
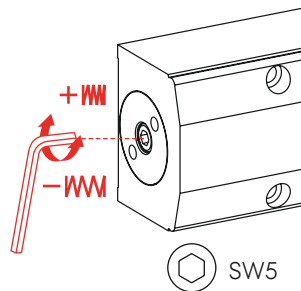


4

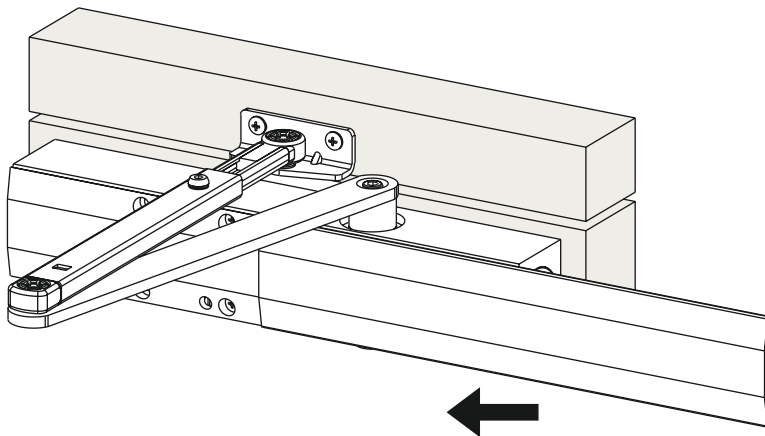


5

Fuerza de cierre		
EN	≤ A	R
2	850 mm	- 6
3	950 mm	- 5
4	1100 mm	0
5	1250 mm	+ 5
6	1400 mm	+ 12



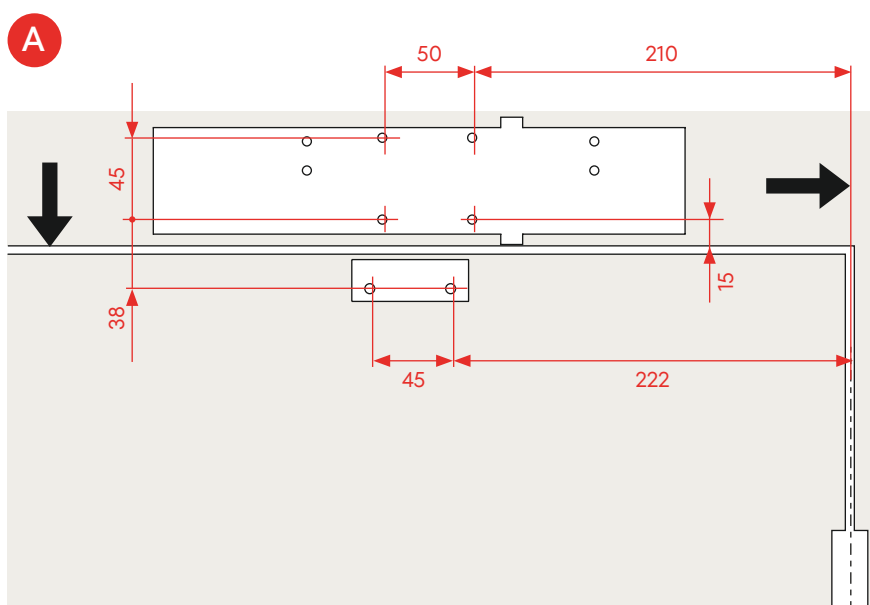
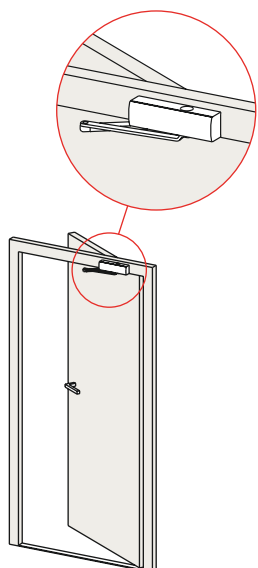
6



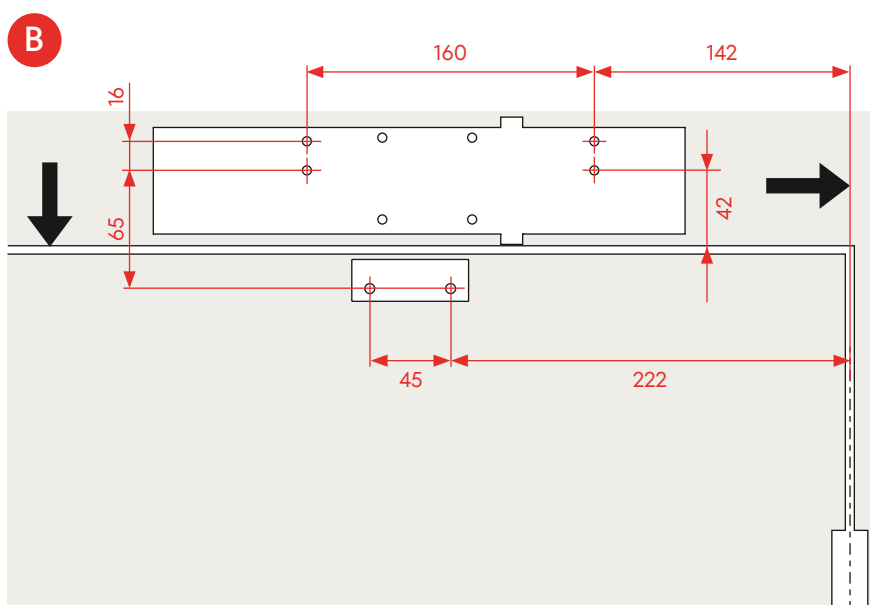
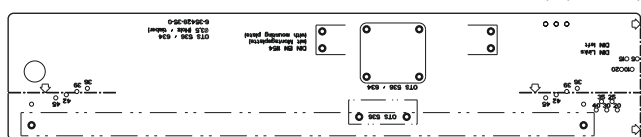
OTS 536 🔥 (EN 2-6)

Montaje invertido en lado contrario a bisagras - DIN L

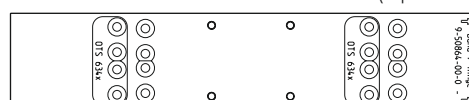
Instalación (Plantilla de montaje incluida en el embalaje)



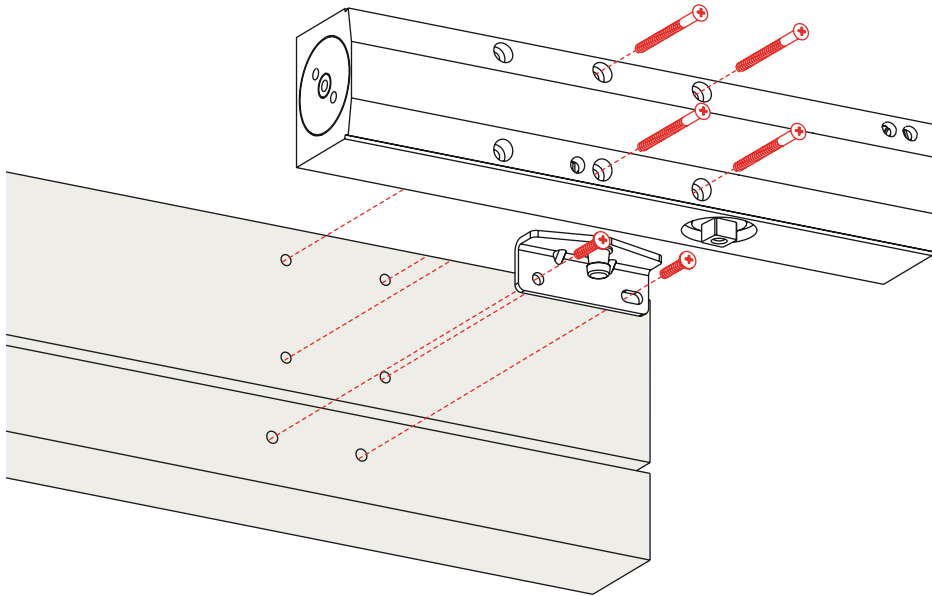
K-17975 (Opcional)



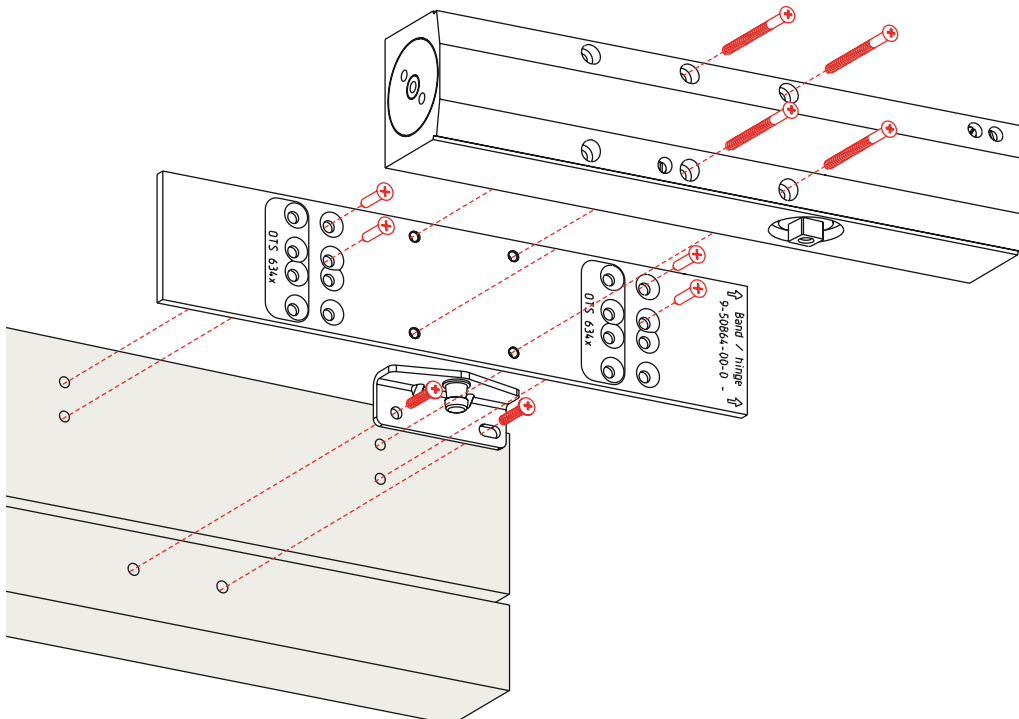
K-19640 (Opcional)



A

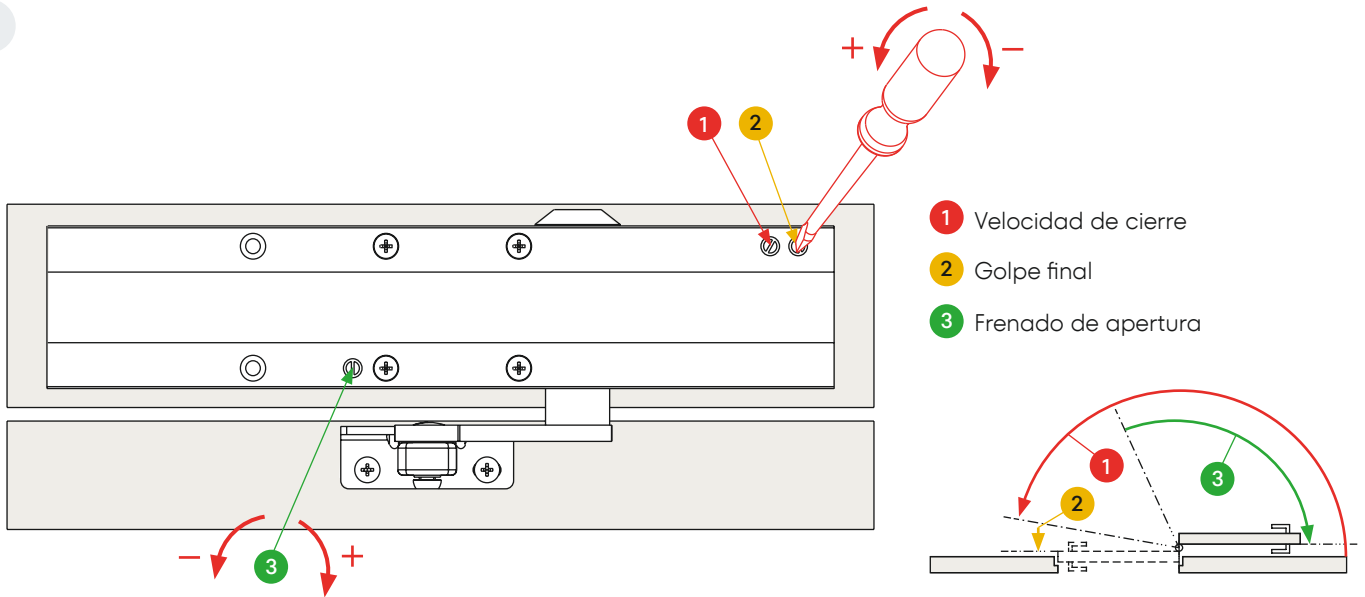


B



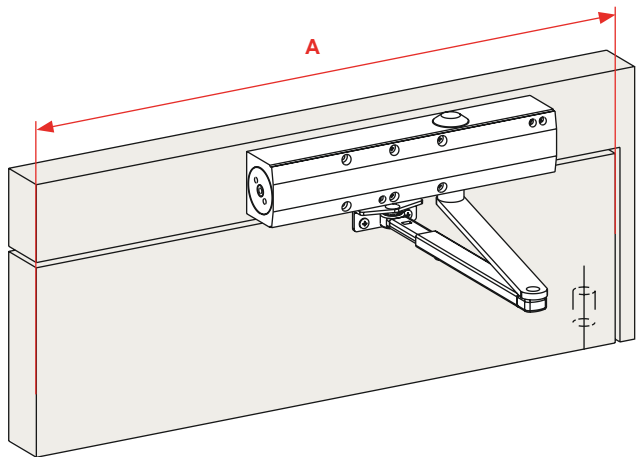
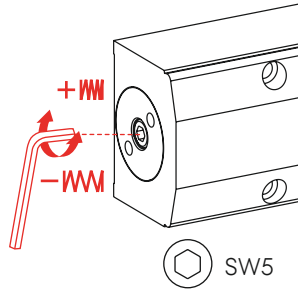


4

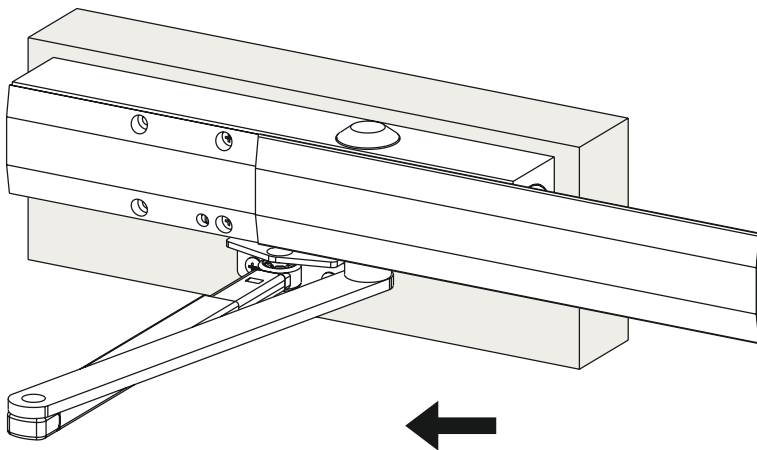


5

Fuerza de cierre		
EN	≤ A	↺R
2	850 mm	- 6
3	950 mm	- 5
4	1100 mm	0
5	1250 mm	+ 5
6	1400 mm	+ 12



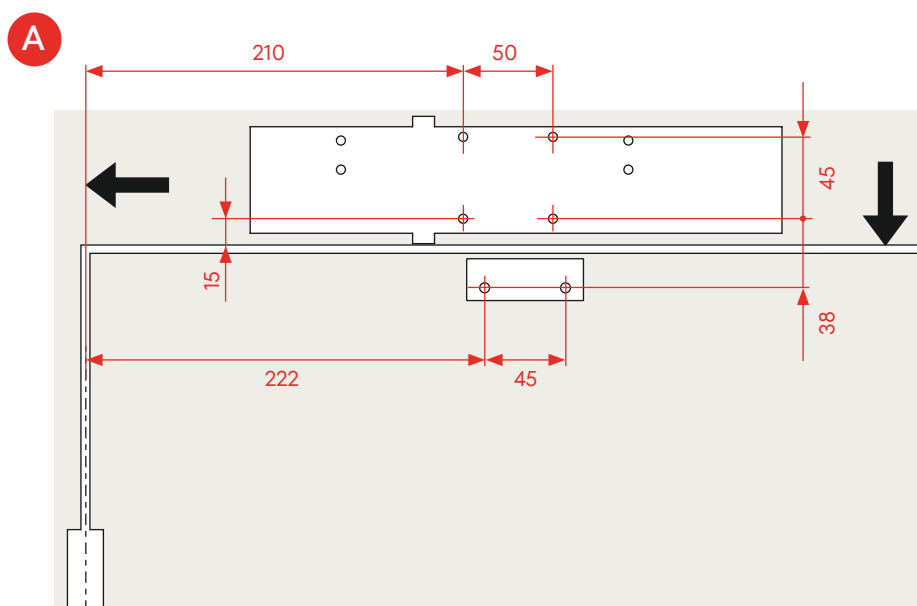
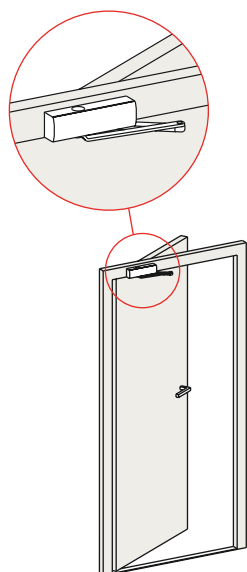
6



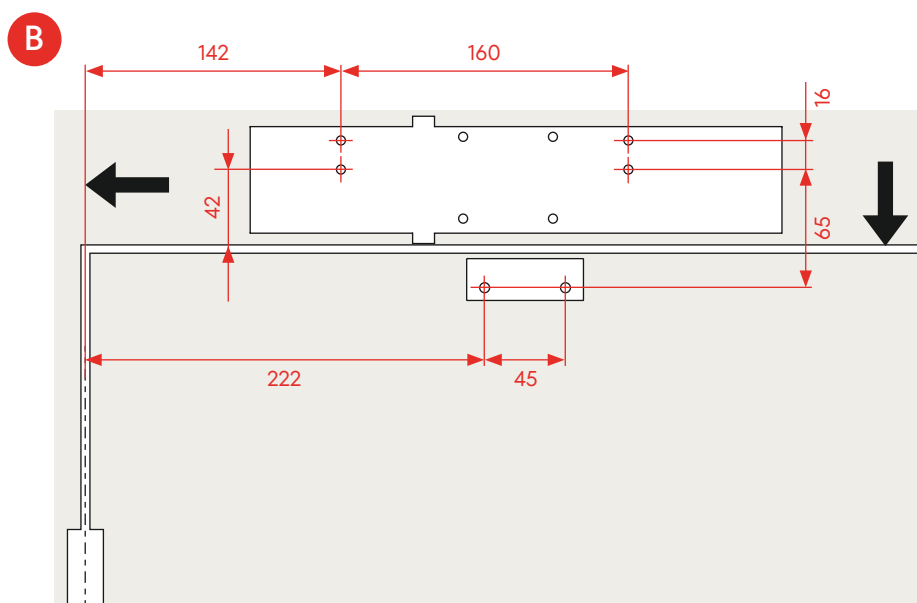
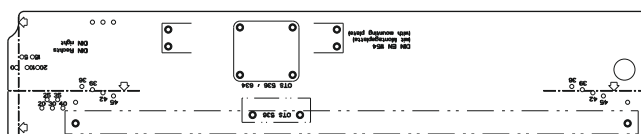
OTS 536 (EN 2-6)

Montaje invertido en lado contrario a bisagras - DIN R

Instalación (Plantilla de montaje incluida en el embalaje)



K-17975 (Opcional)

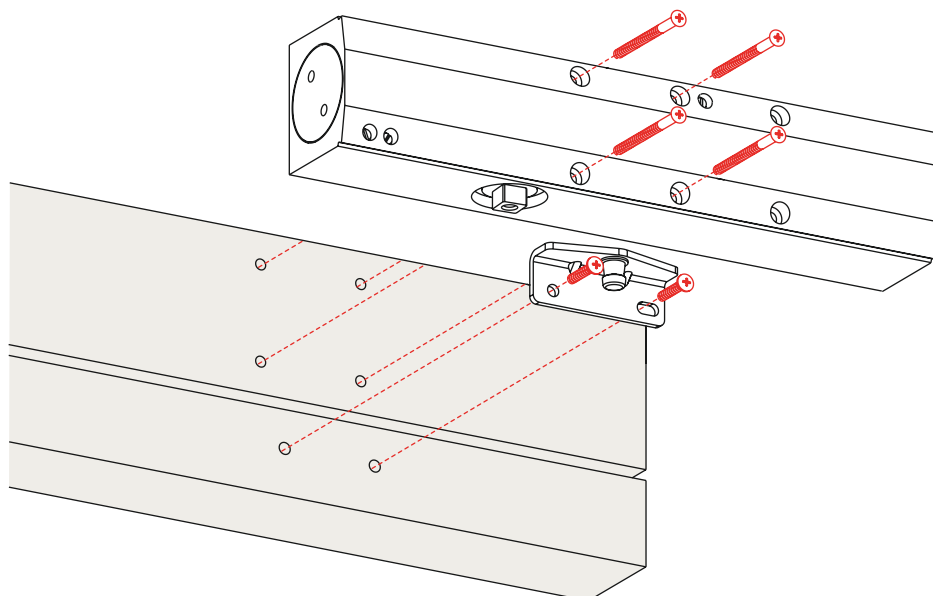


K-19640 (Opcional)

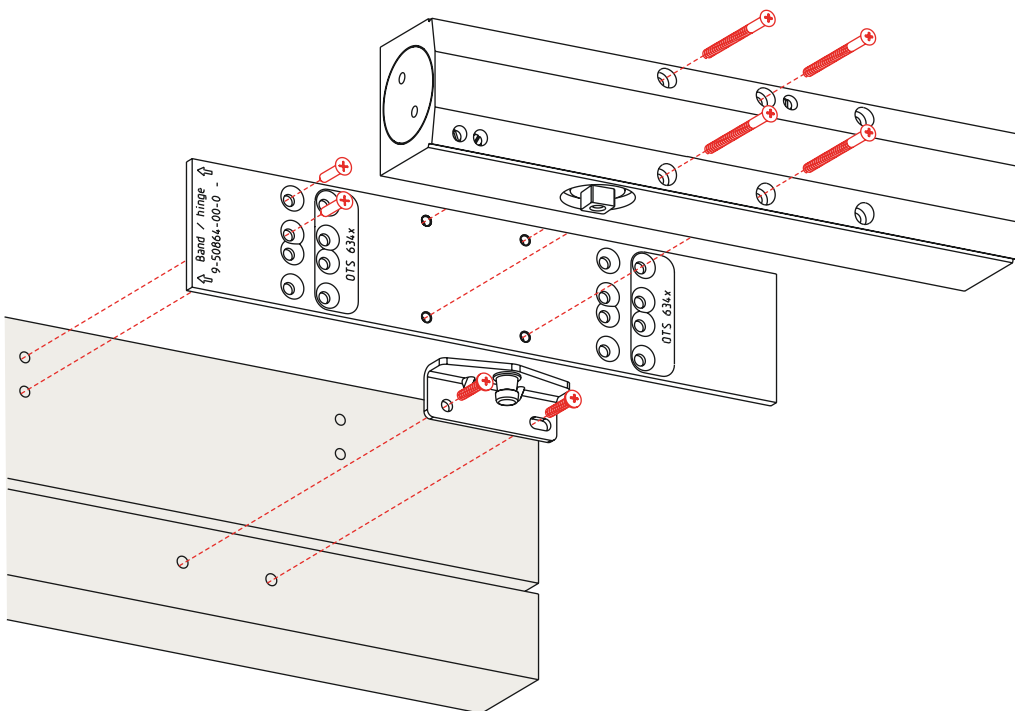


1

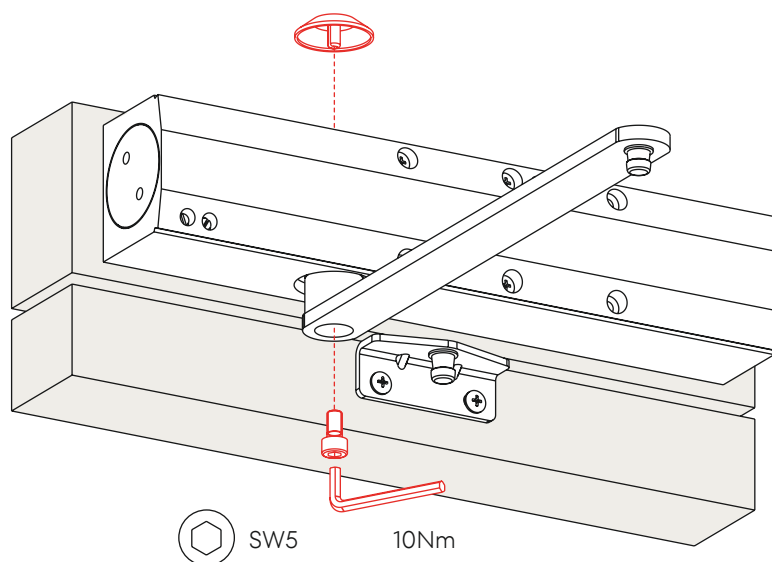
A



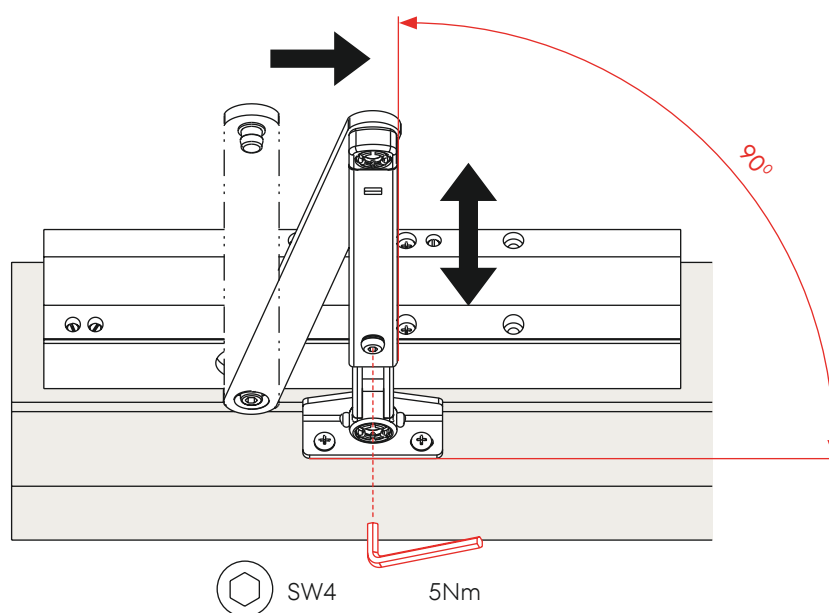
B



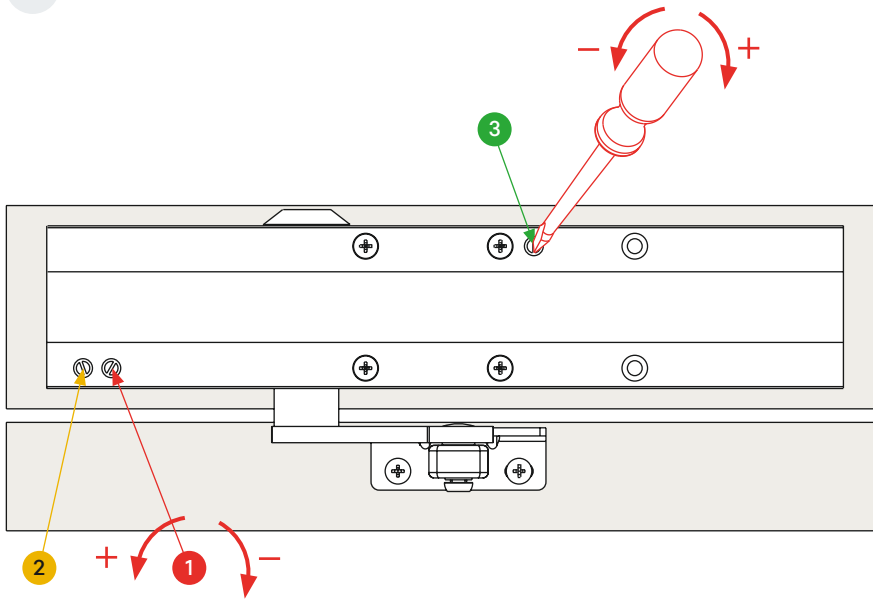
2



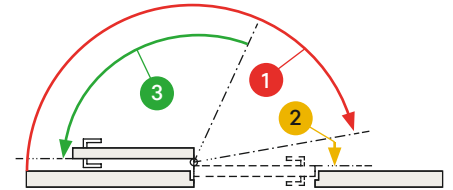
3



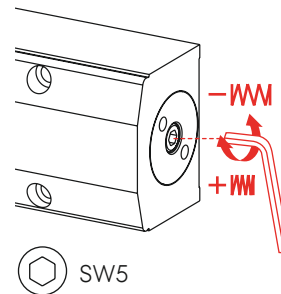
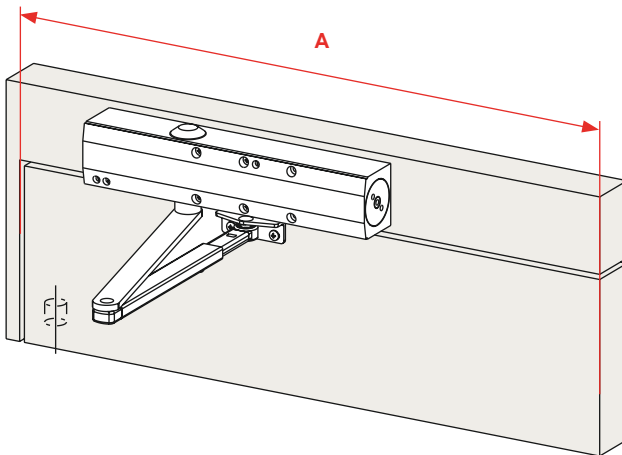
4



- 1 Velocidad de cierre
- 2 Golpe final
- 3 Frenado de apertura



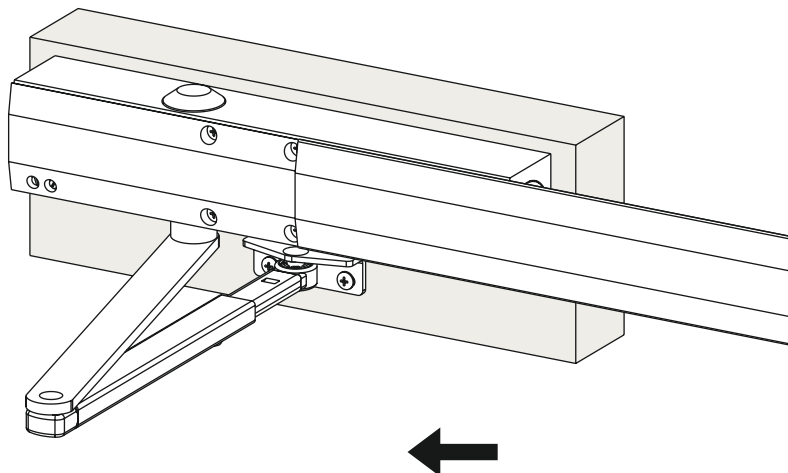
5



SW5

Fuerza de cierre		
EN	≤ A	R
2	850 mm	- 6
3	950 mm	- 5
4	1100 mm	0
5	1250 mm	+ 5
6	1400 mm	+ 12

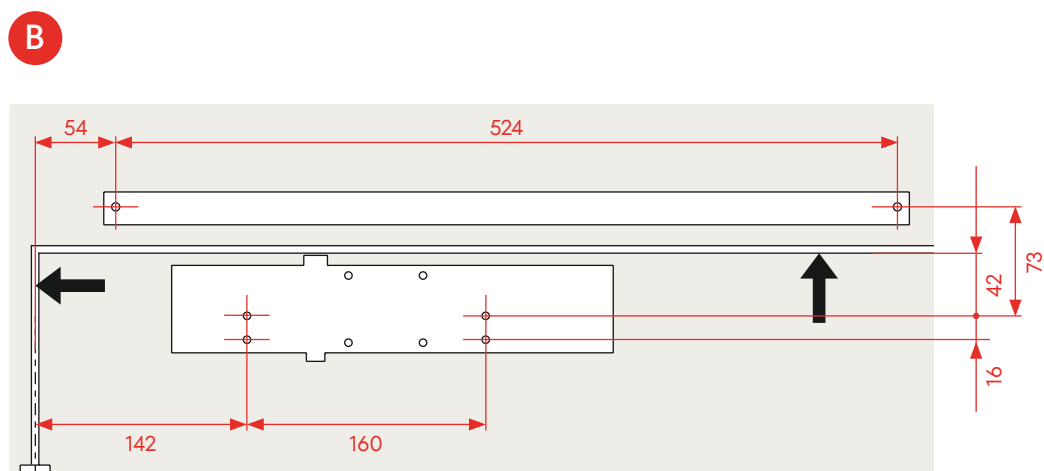
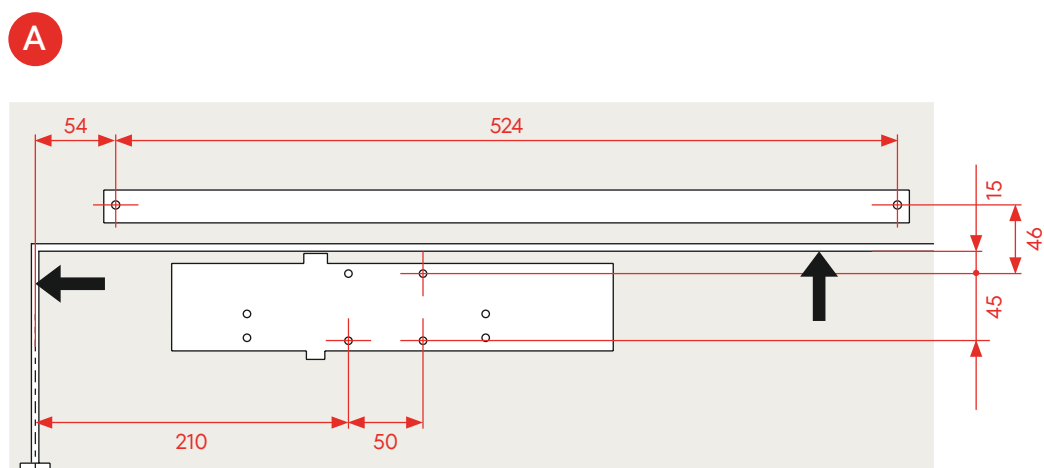
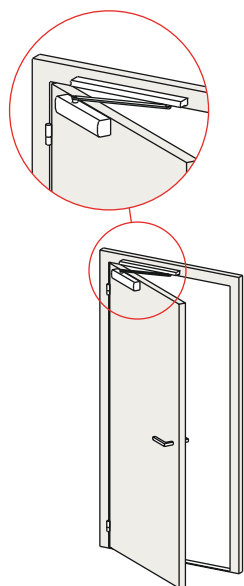
6



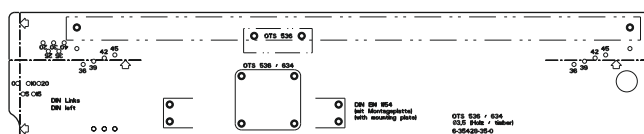
OTS 634 (EN 2-4)

Montaje normal bisagra izquierda - DIN L

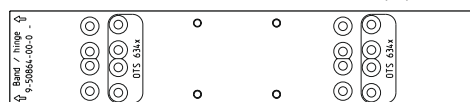
Instalación (Plantilla de montaje incluida en el embalaje)



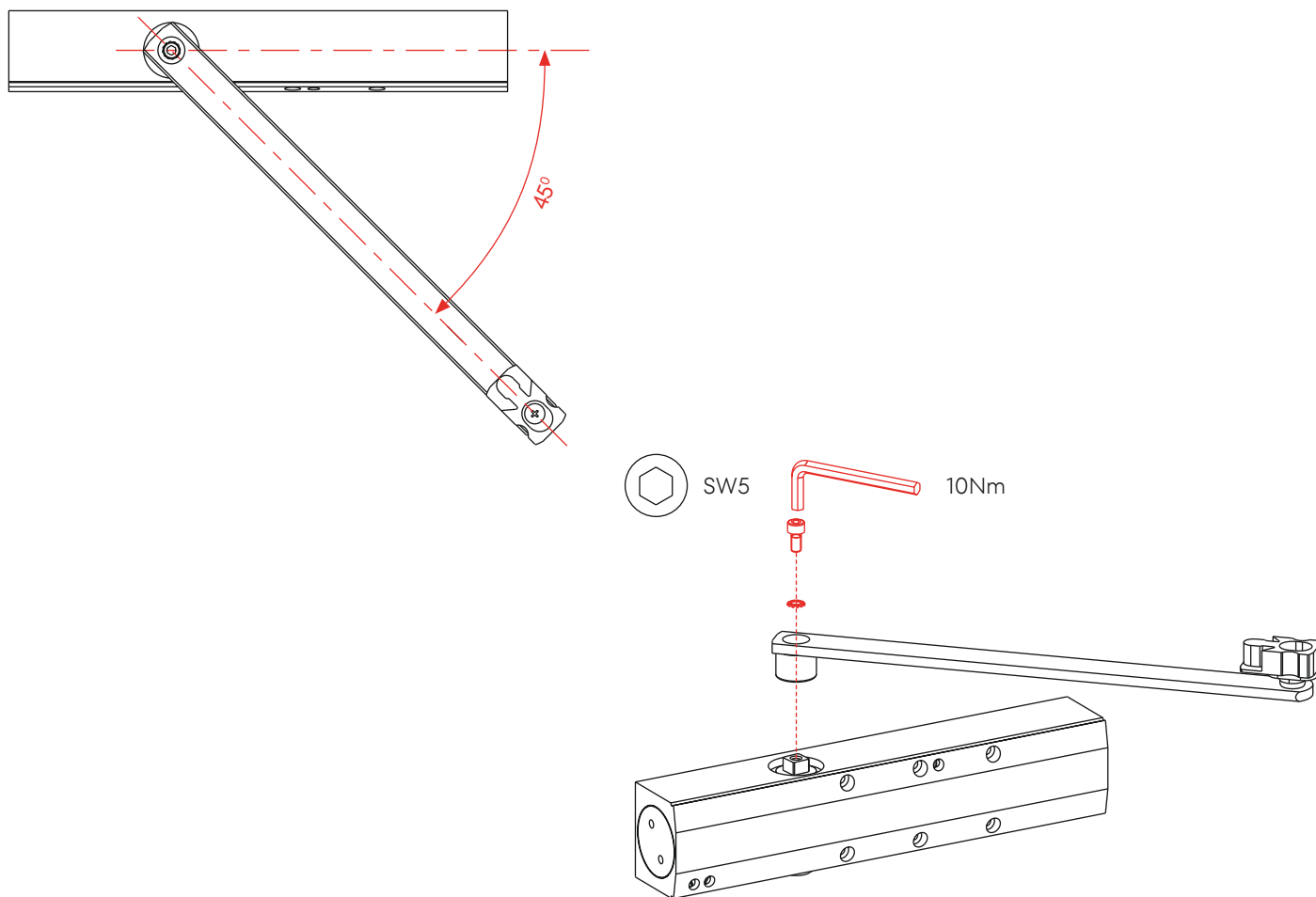
K-17975 (Opcional)



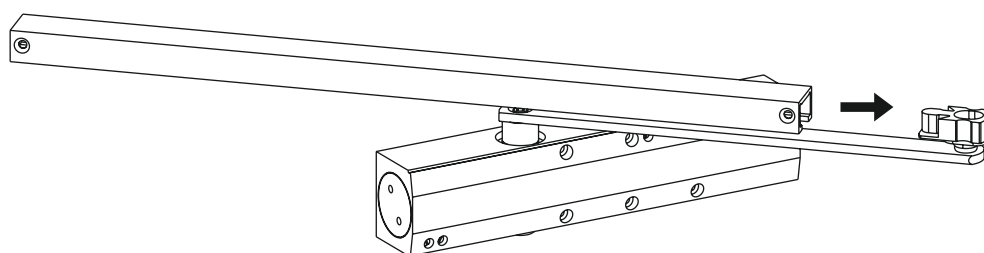
K-19640 (Opcional)



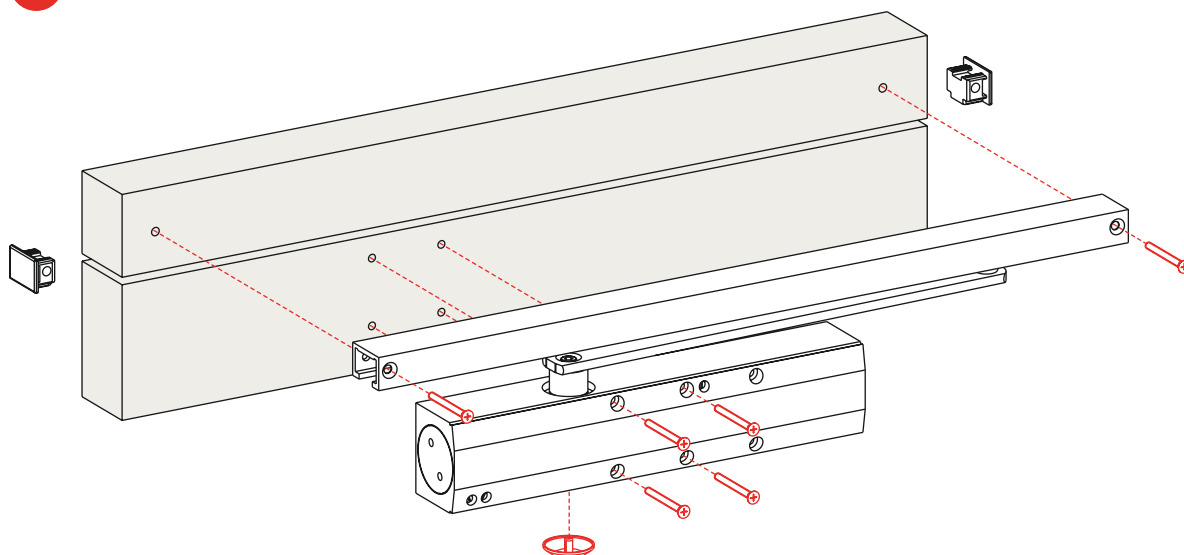
1



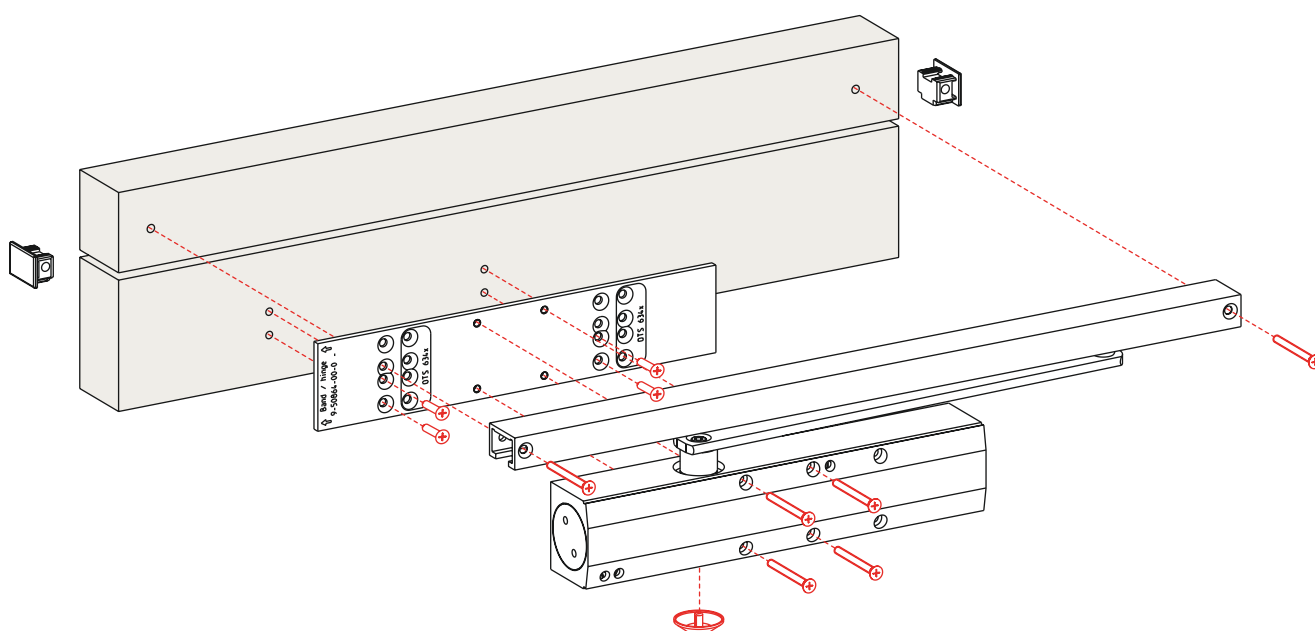
2



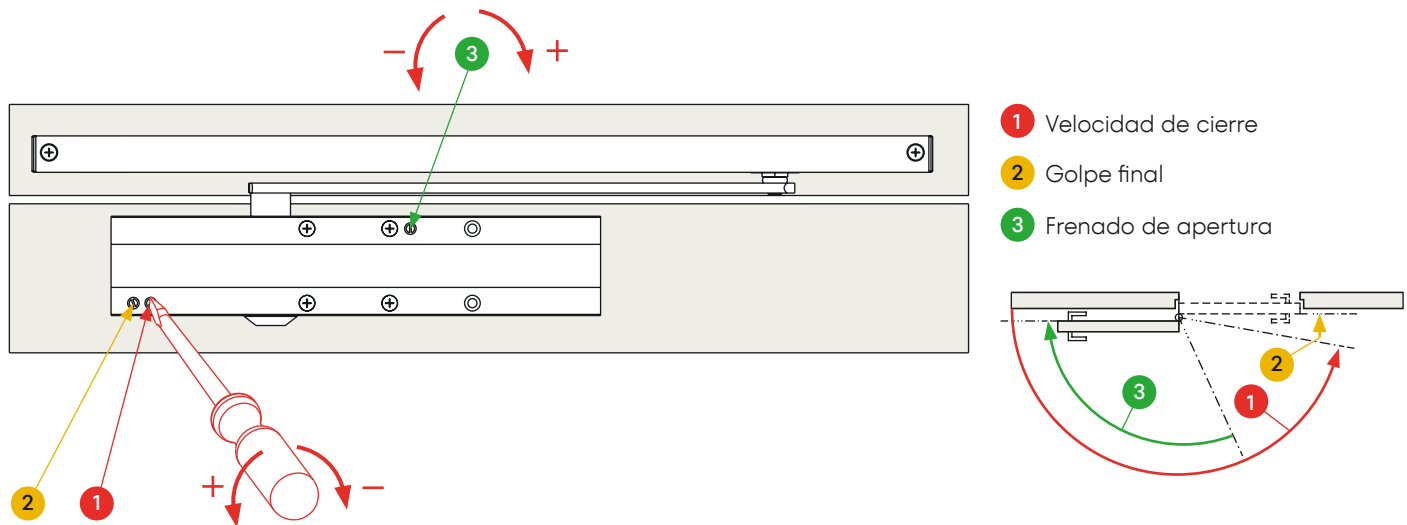
A



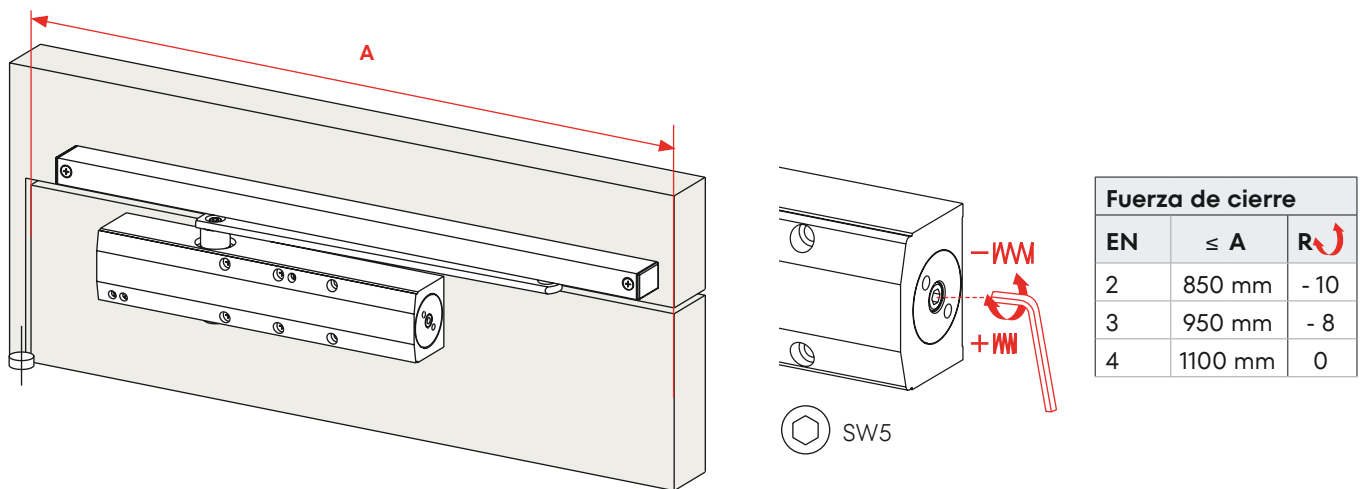
B



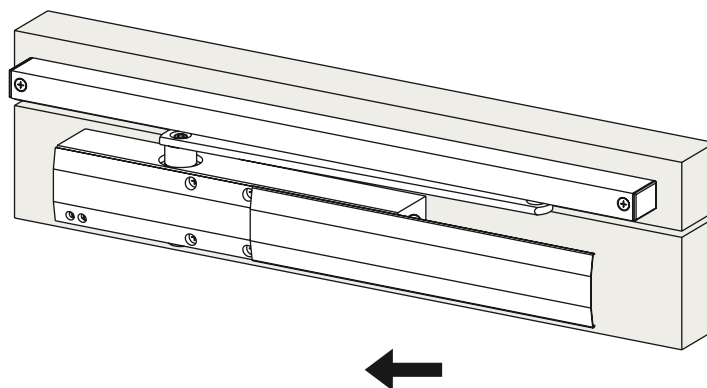
4



5



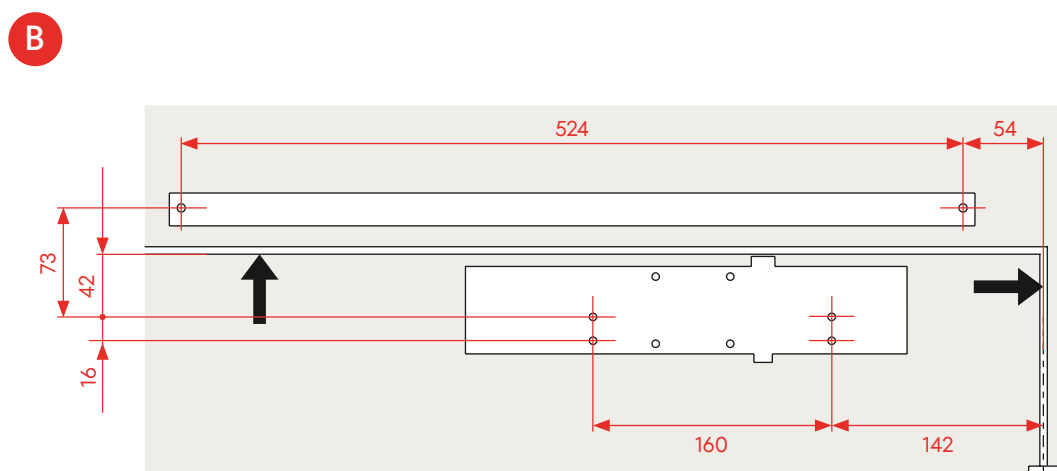
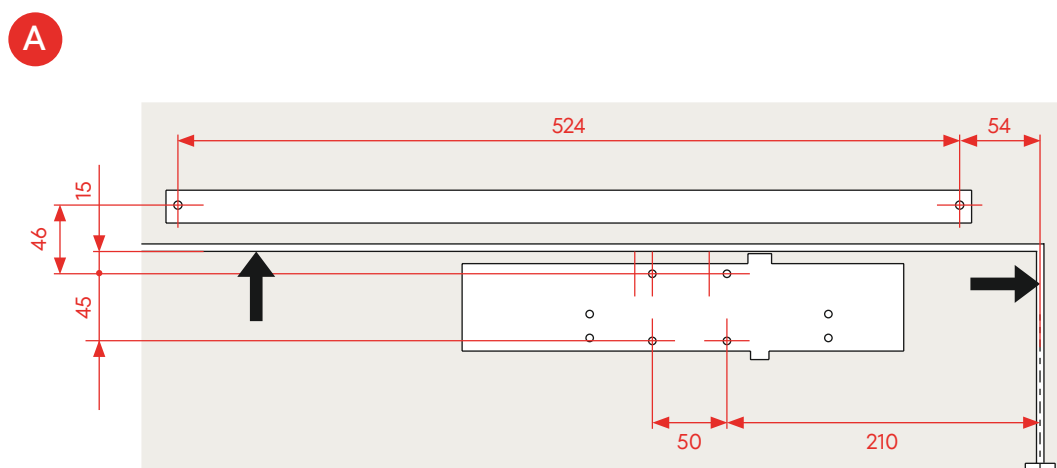
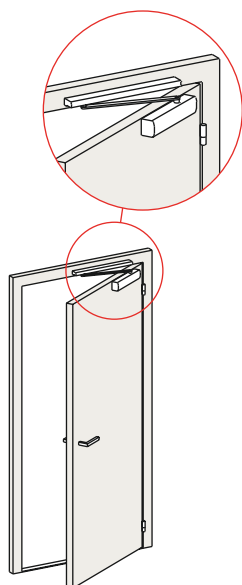
6



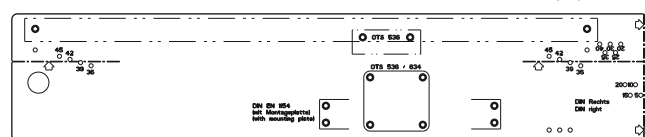
OTS 634 (EN 2-4)

Montaje normal bisagra derecha - DIN R

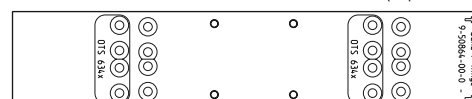
Instalación (Plantilla de montaje incluida en el embalaje)



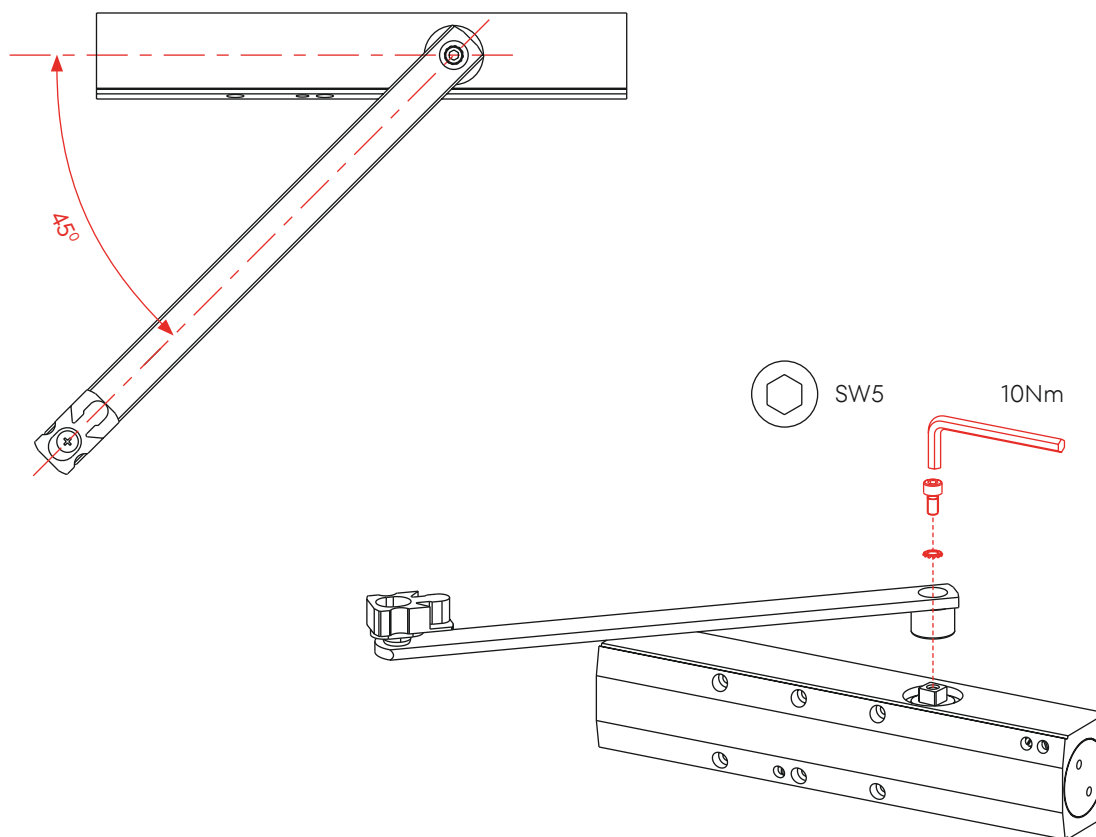
K-17975 (Opcional)



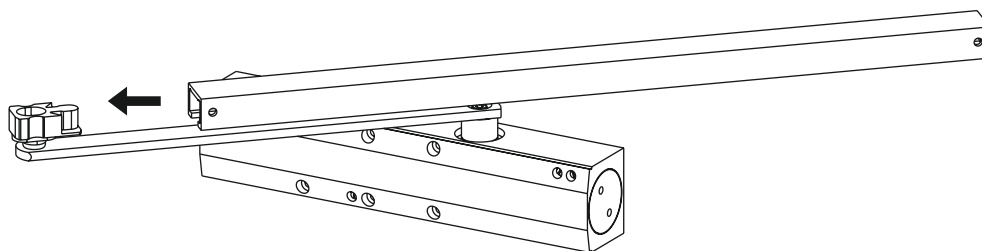
K-19640 (Opcional)



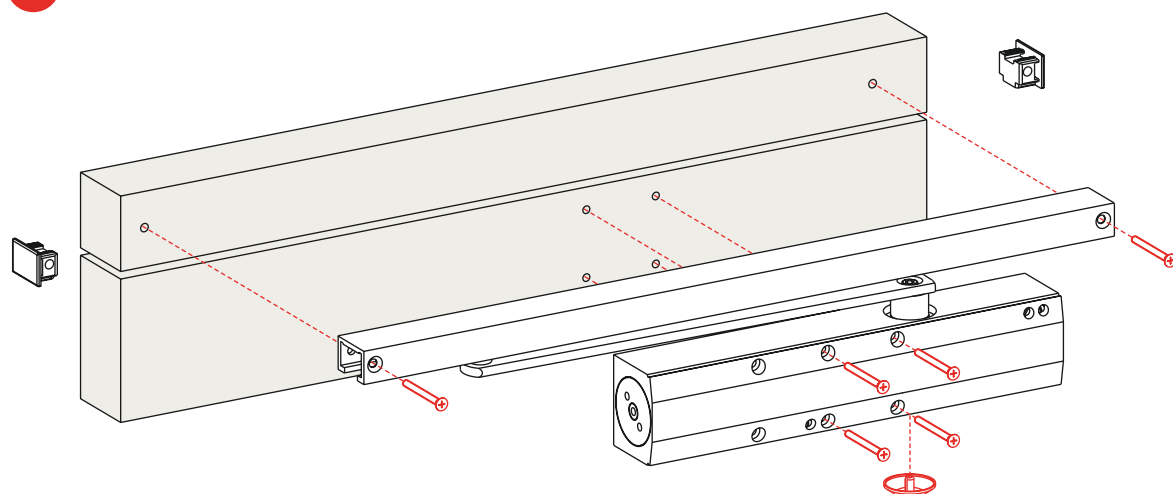
1



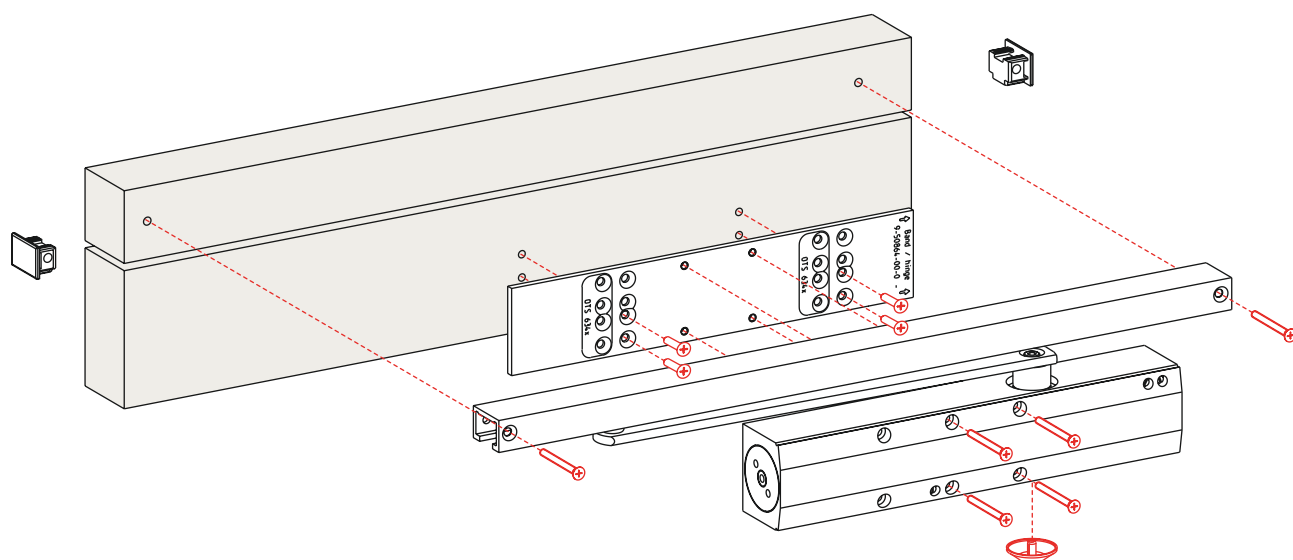
2



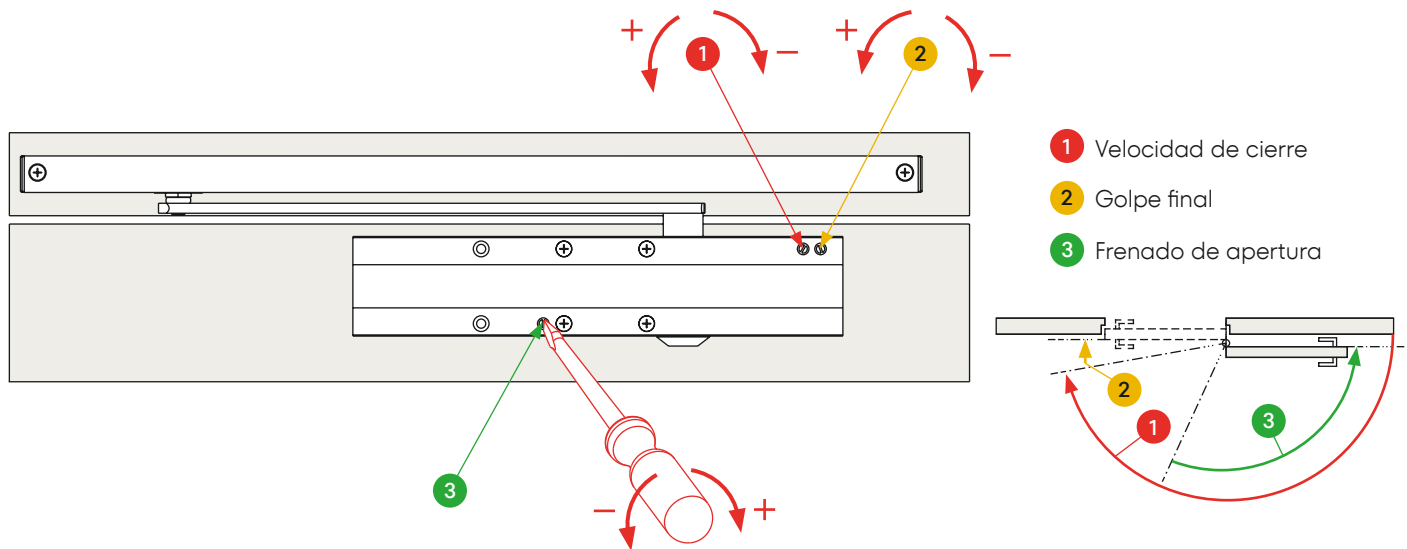
A



B

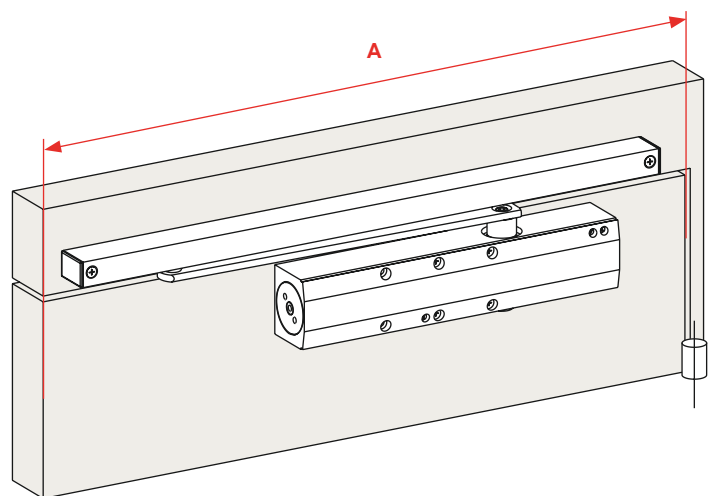
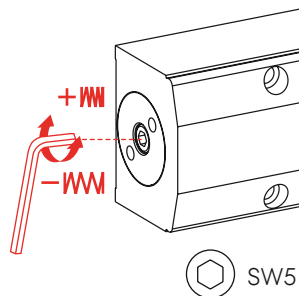


4

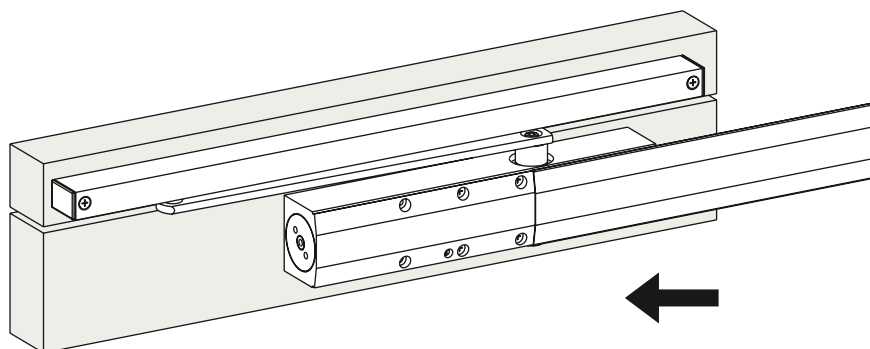


5

Fuerza de cierre		
EN	≤ A	↺R
2	850 mm	- 10
3	950 mm	- 8
4	1100 mm	0



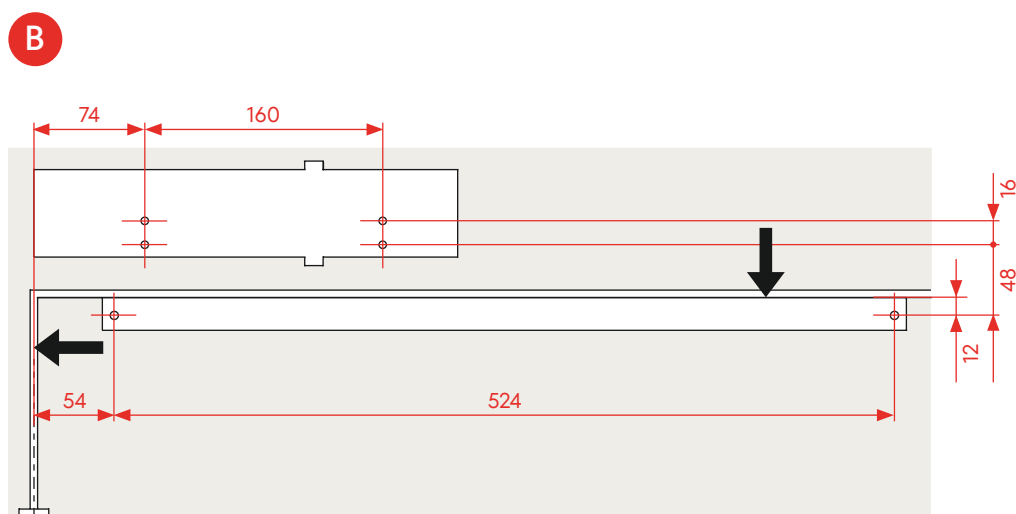
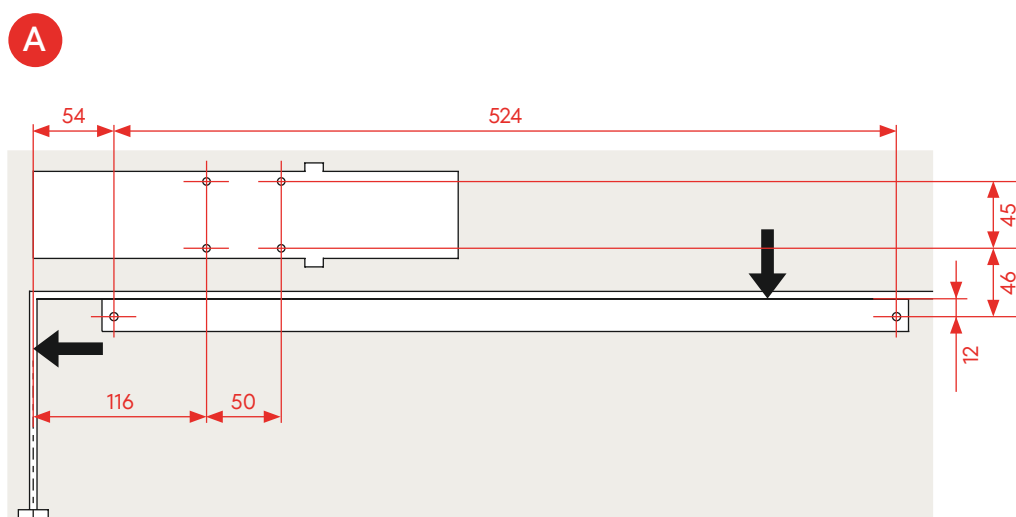
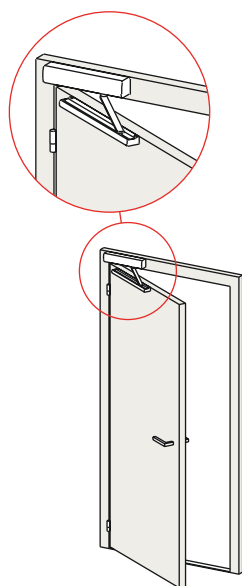
6



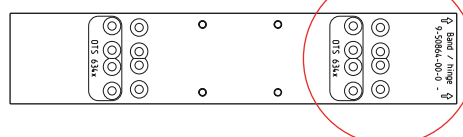
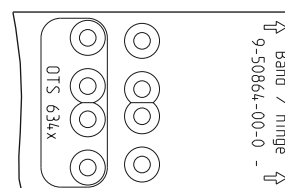
OTS 634 (EN 2-4)

Montaje invertido lado bisagras - DIN L

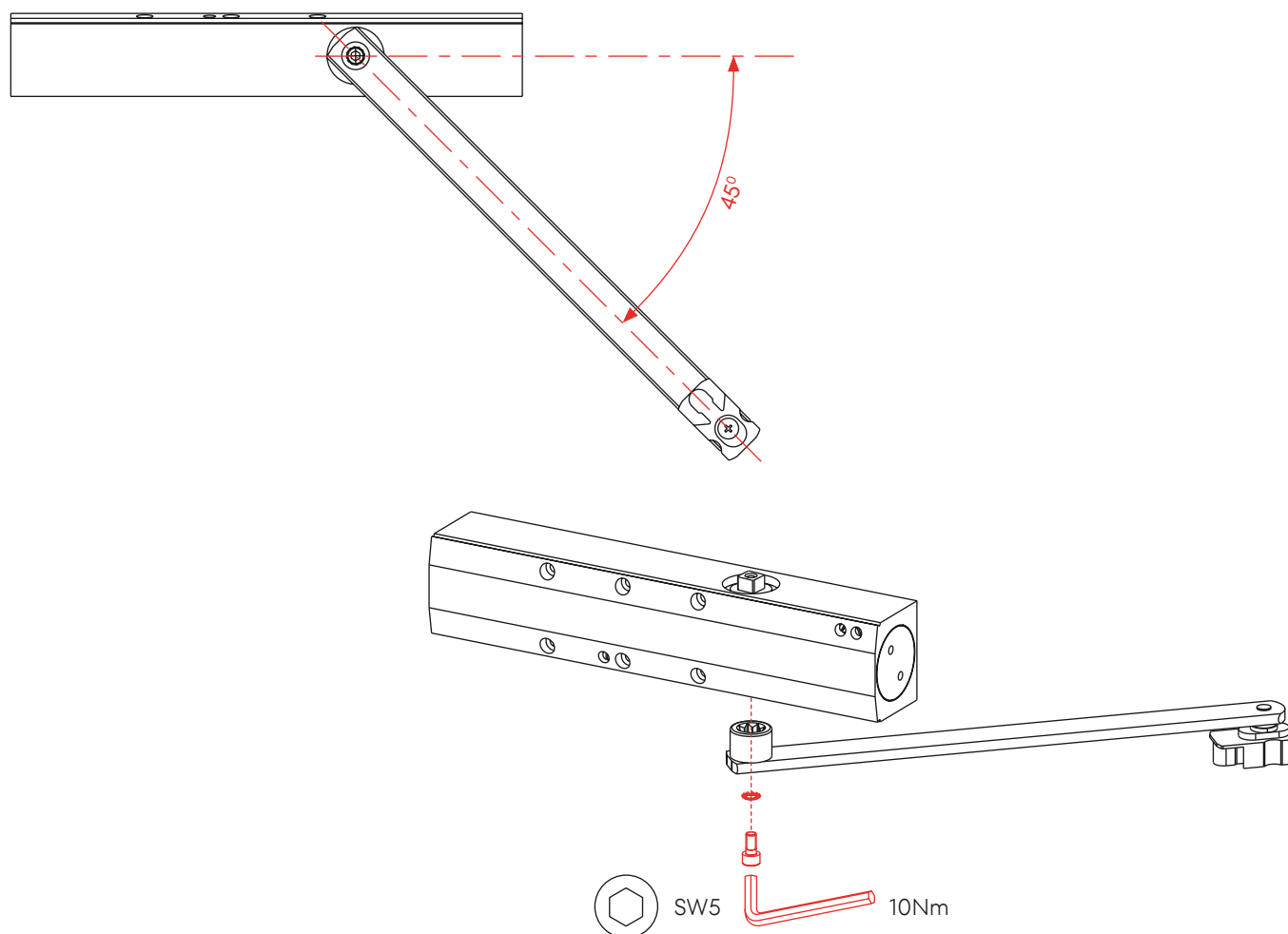
Instalación (Plantilla de montaje incluida en el embalaje)



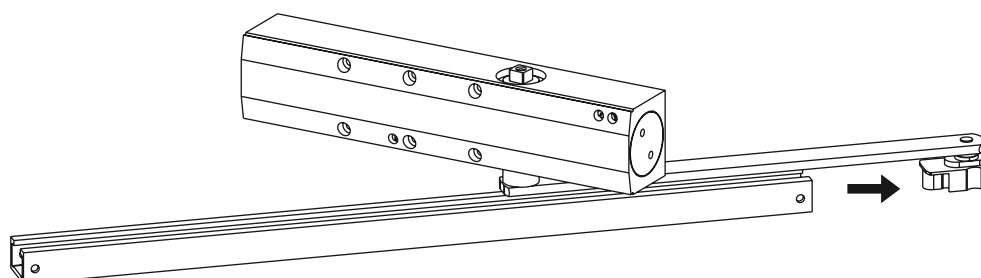
K-19640 (Opcional)



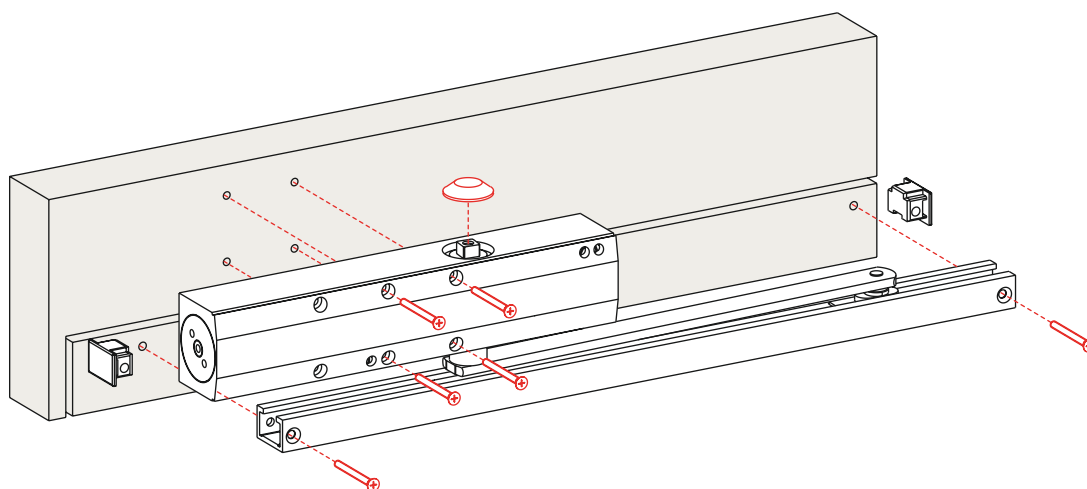
1



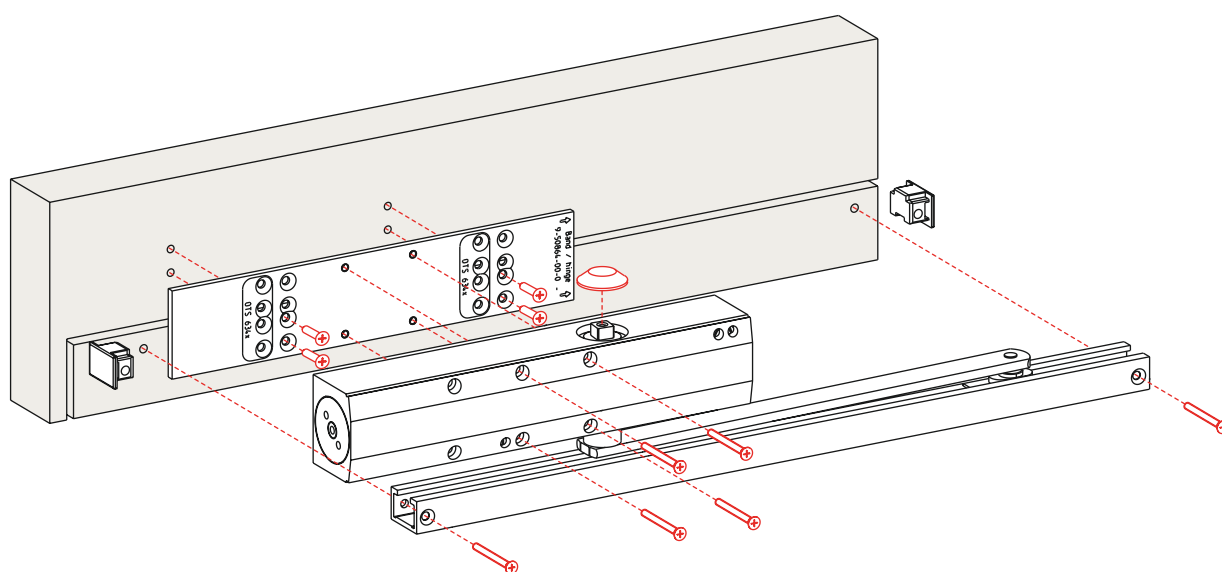
2



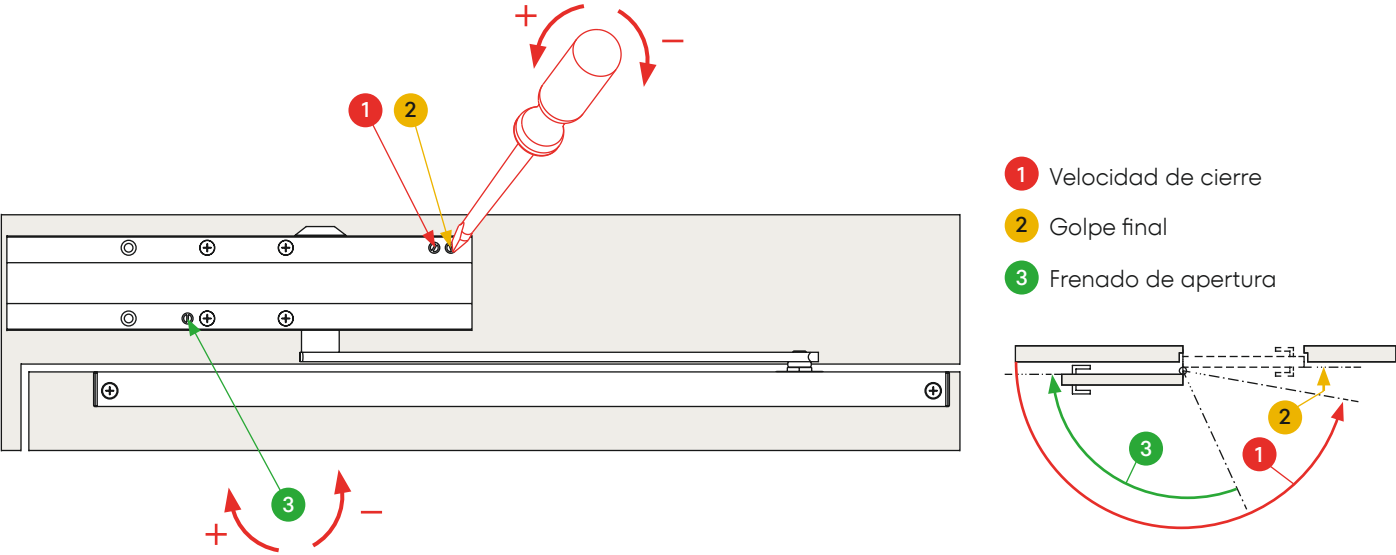
A



B

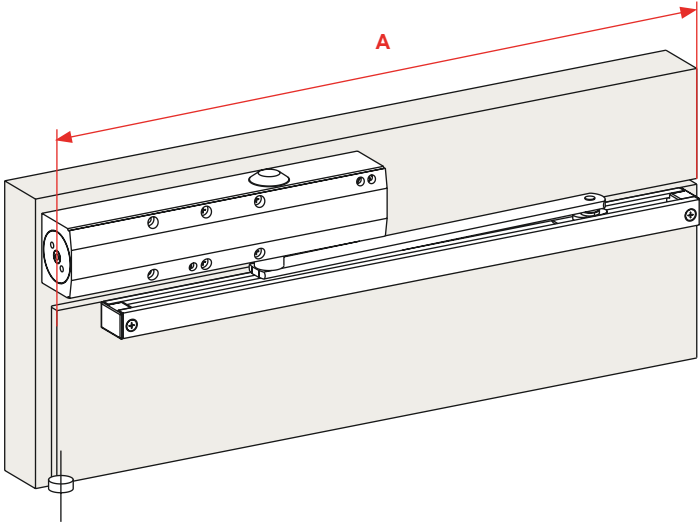
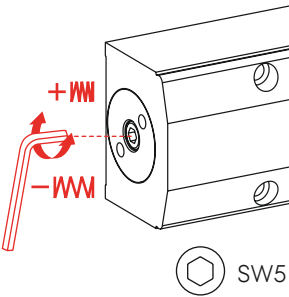


4

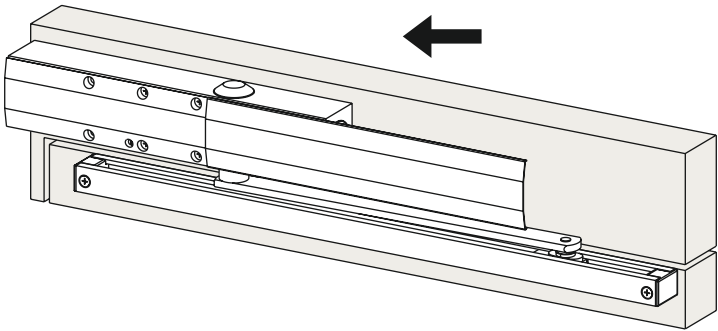


5

Fuerza de cierre		
EN	≤ A	R
2	850 mm	- 10
3	950 mm	- 8
4	1100 mm	0



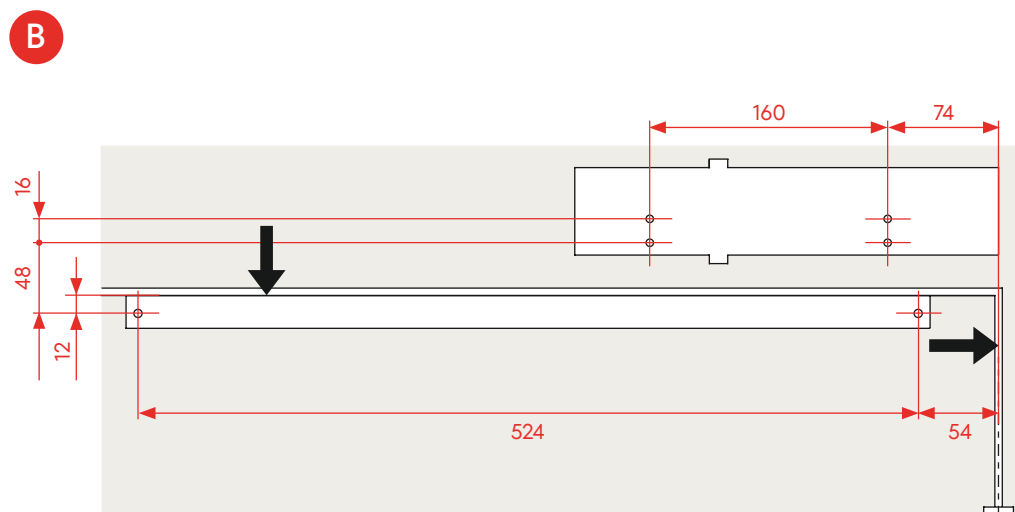
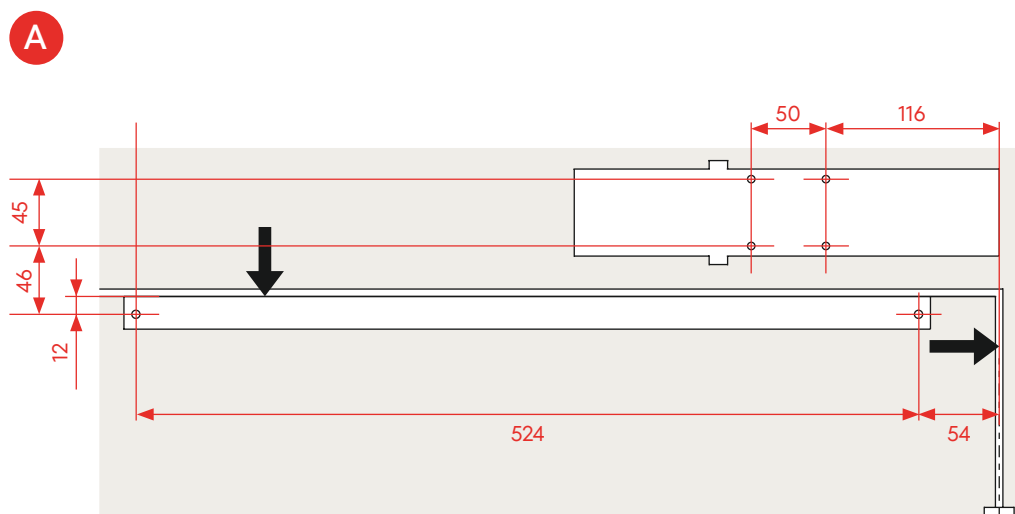
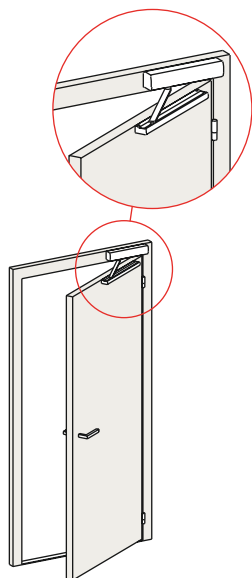
6



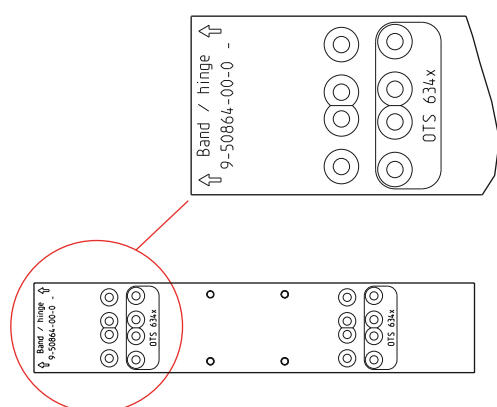
OTS 634 (EN 2-4)

Montaje invertido lado bisagras - DIN R

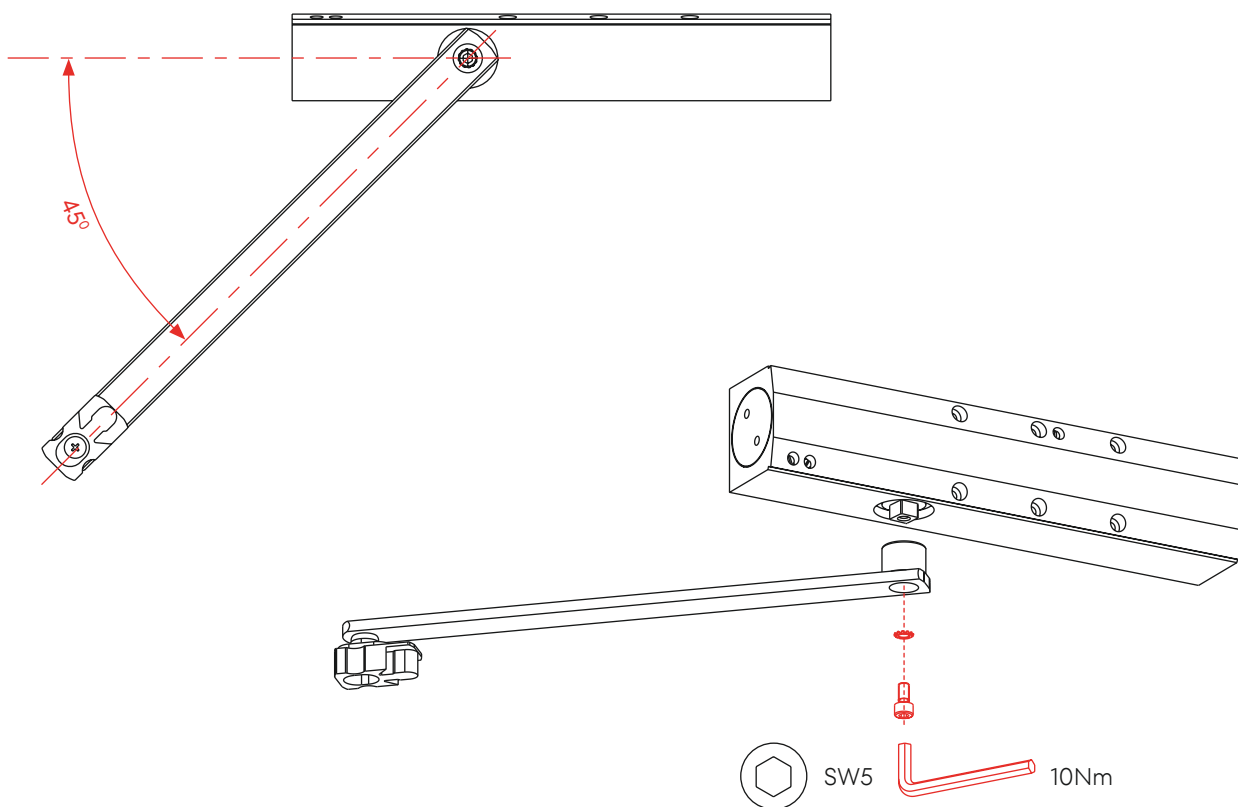
Instalación (Plantilla de montaje incluida en el embalaje)



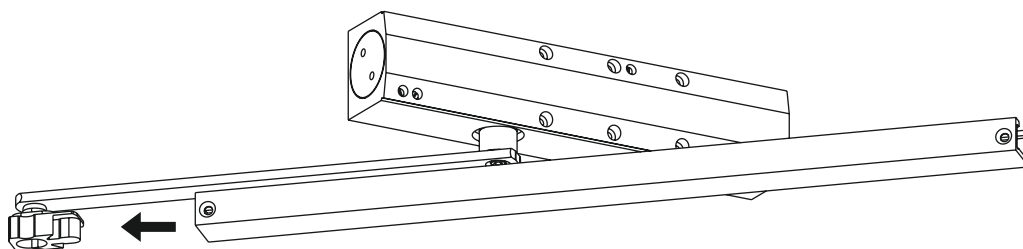
K-19640 (Opcional)



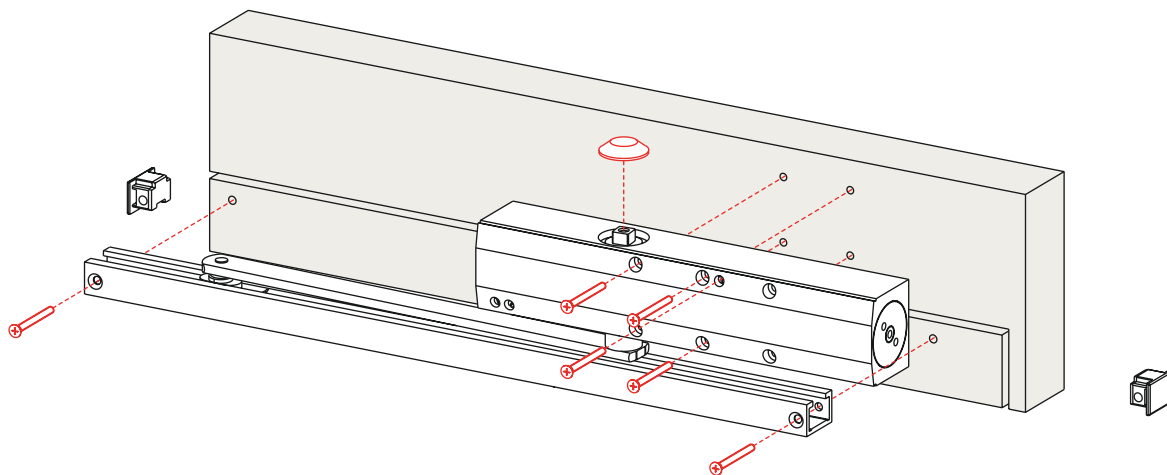
1



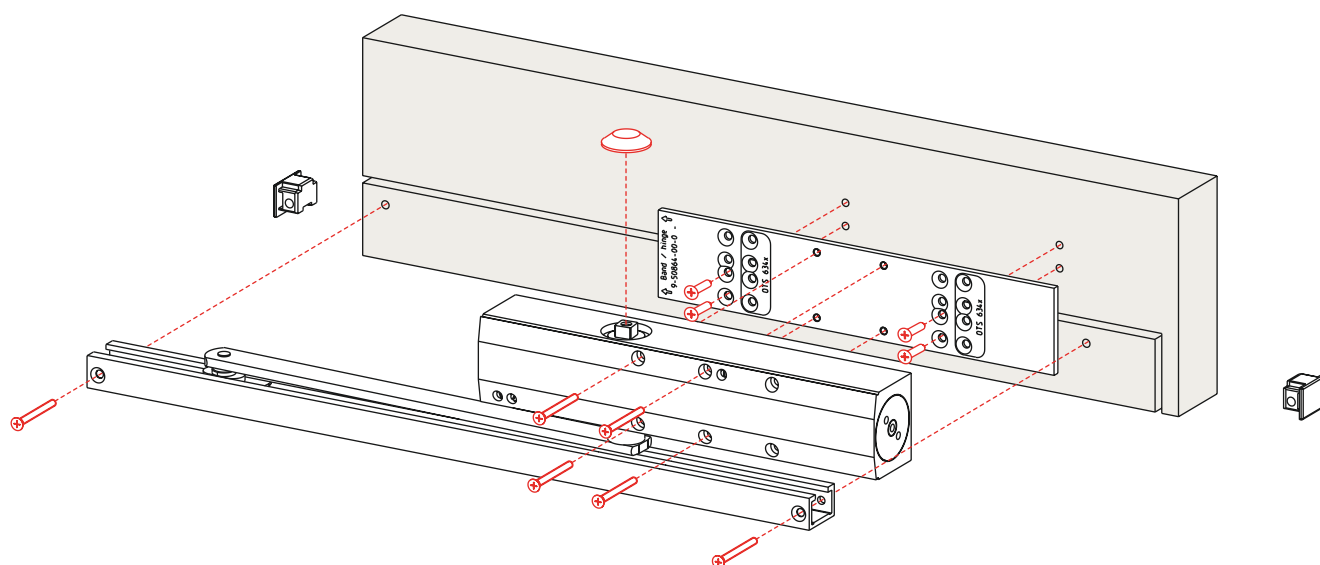
2



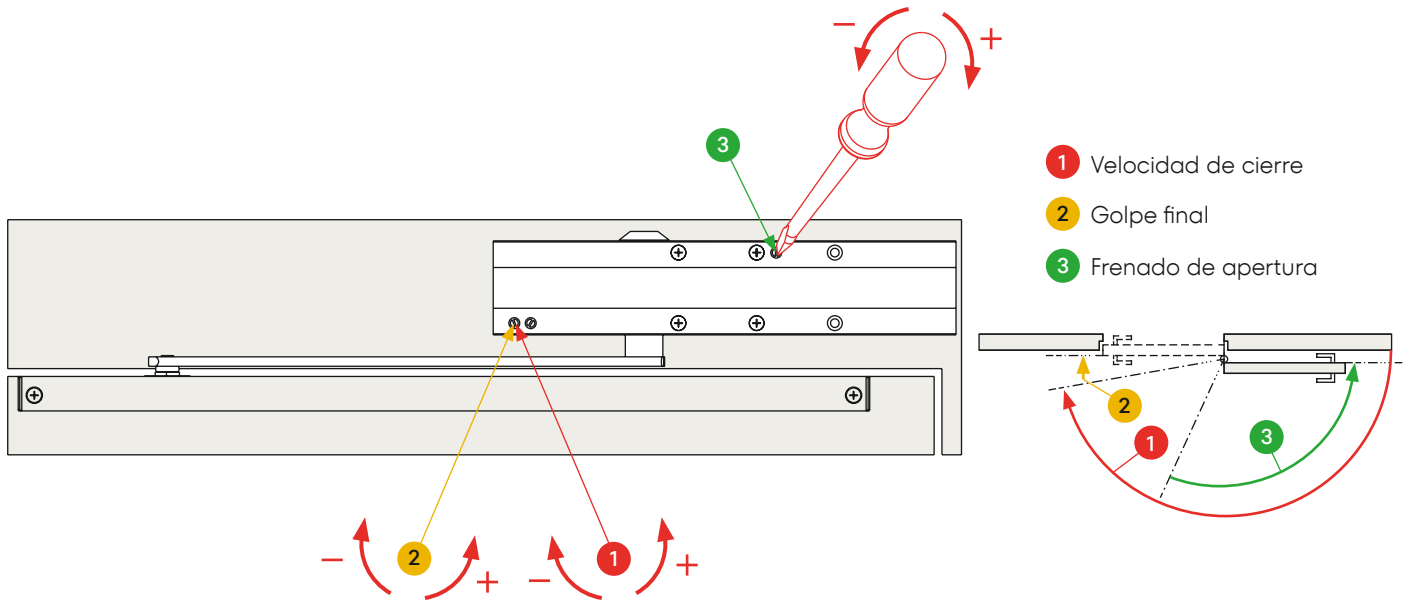
A



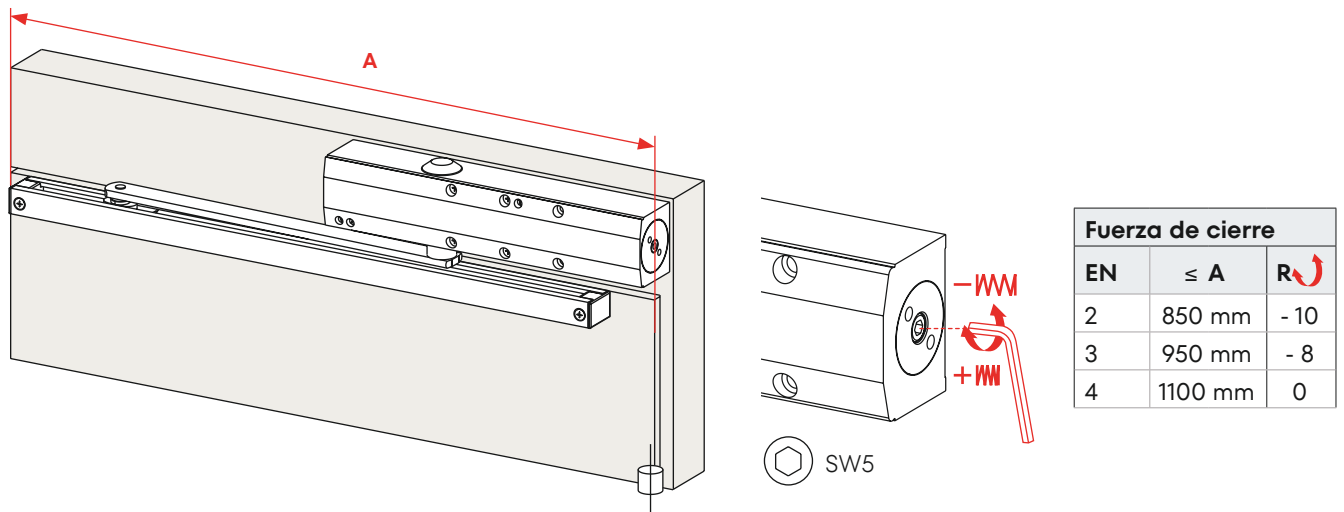
B



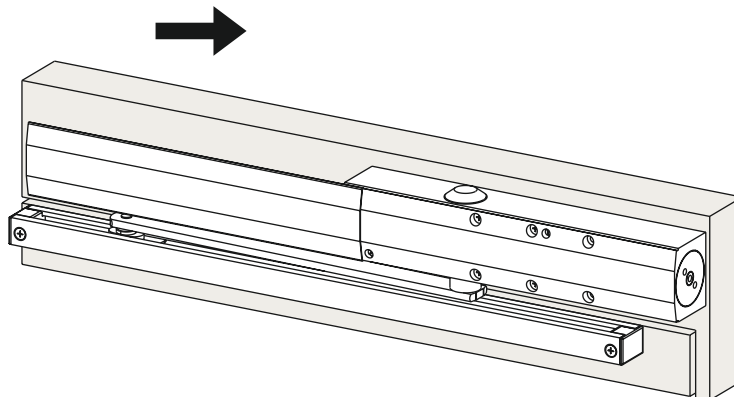
4



5



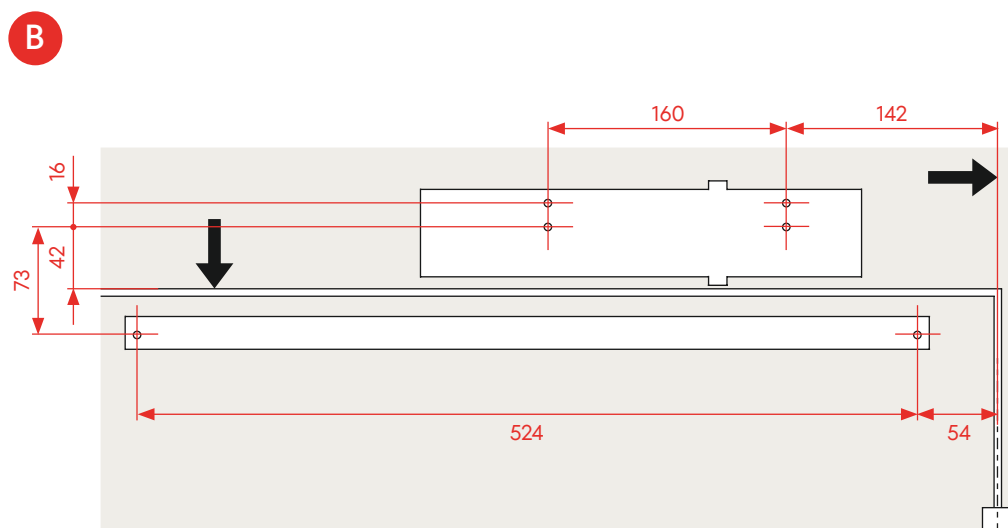
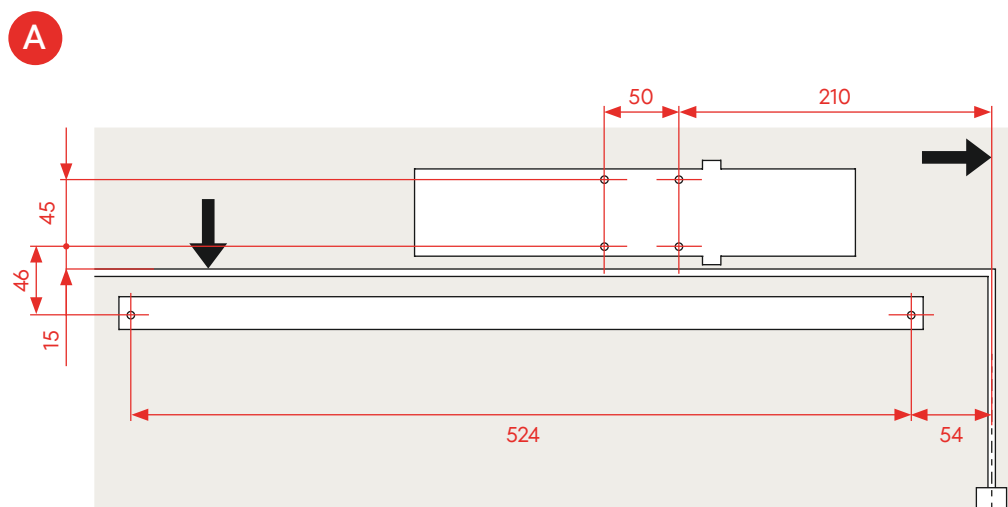
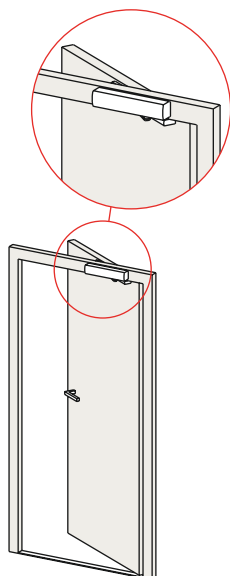
6



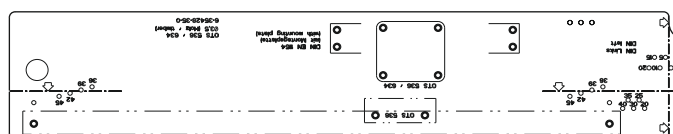
OTS 634 (EN 2-4)

Montaje invertido en lado contrario a bisagras - DIN L

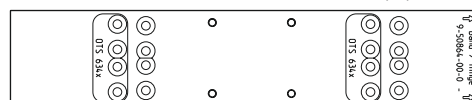
Instalación (Plantilla de montaje incluida en el embalaje)



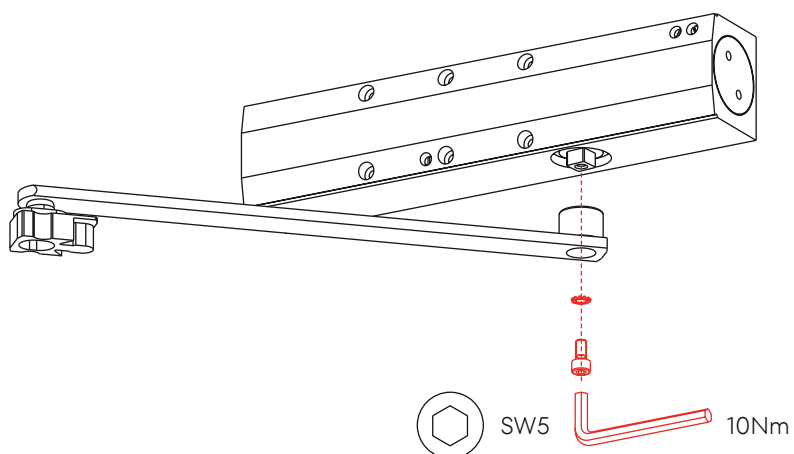
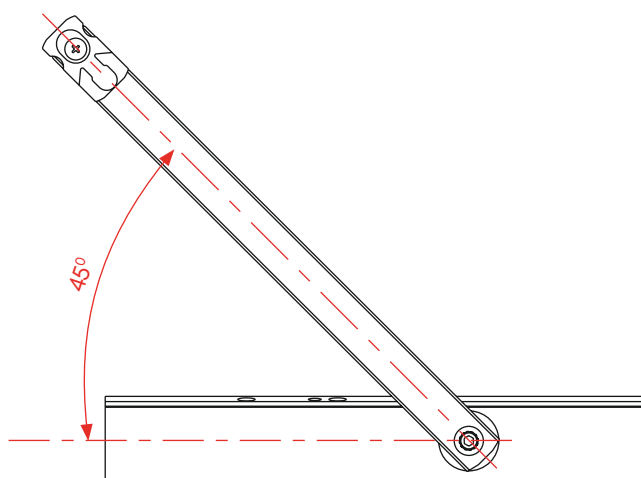
K-17975 (Opcional)



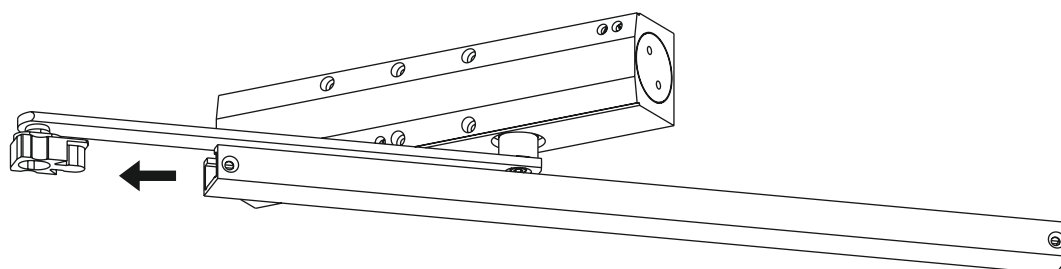
K-19640 (Opcional)



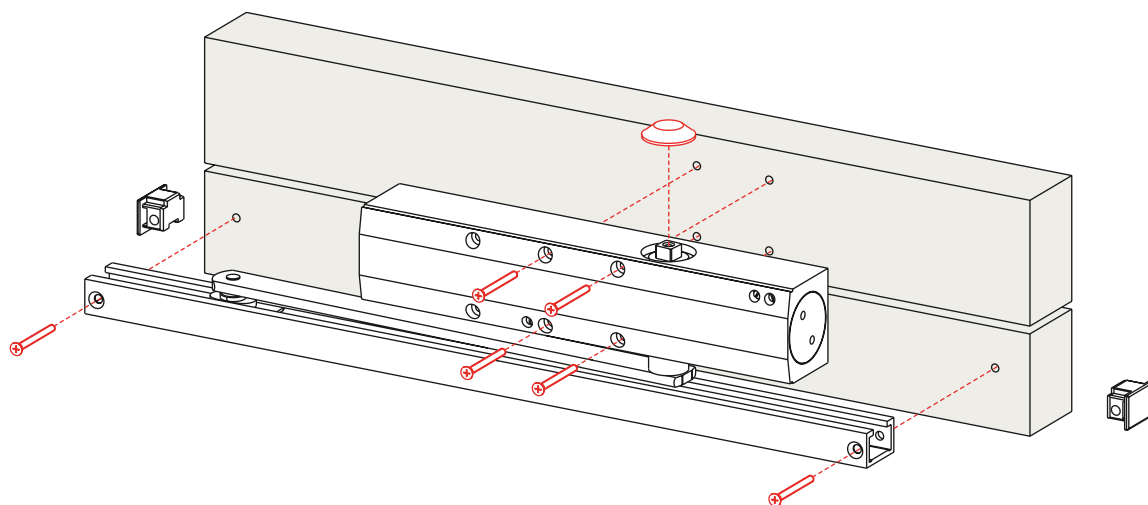
1



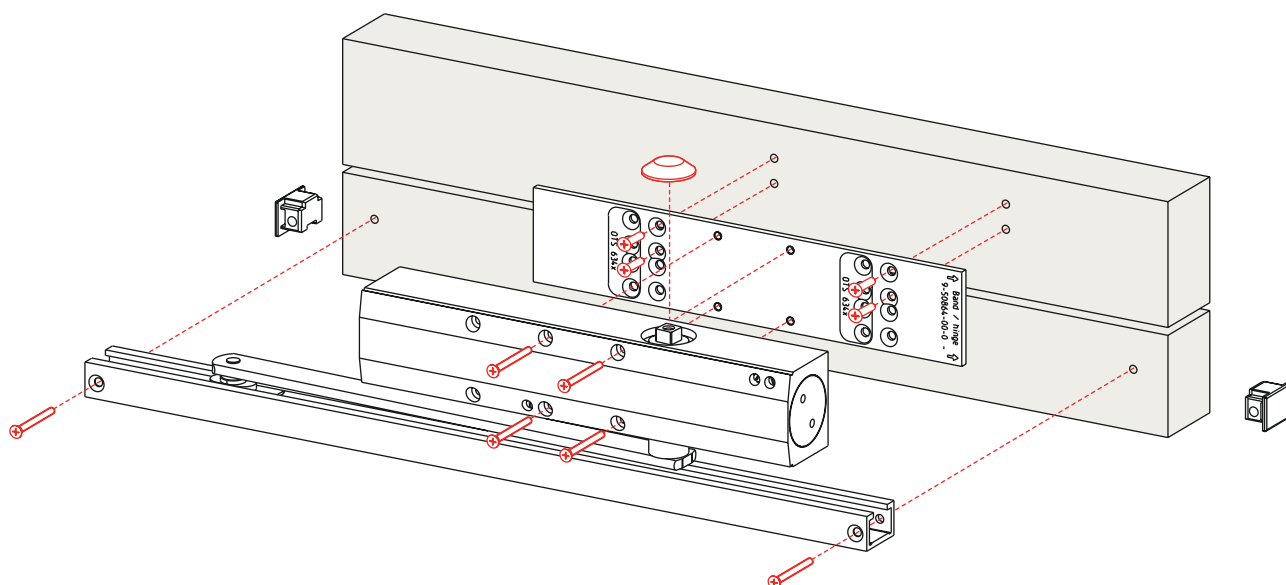
2



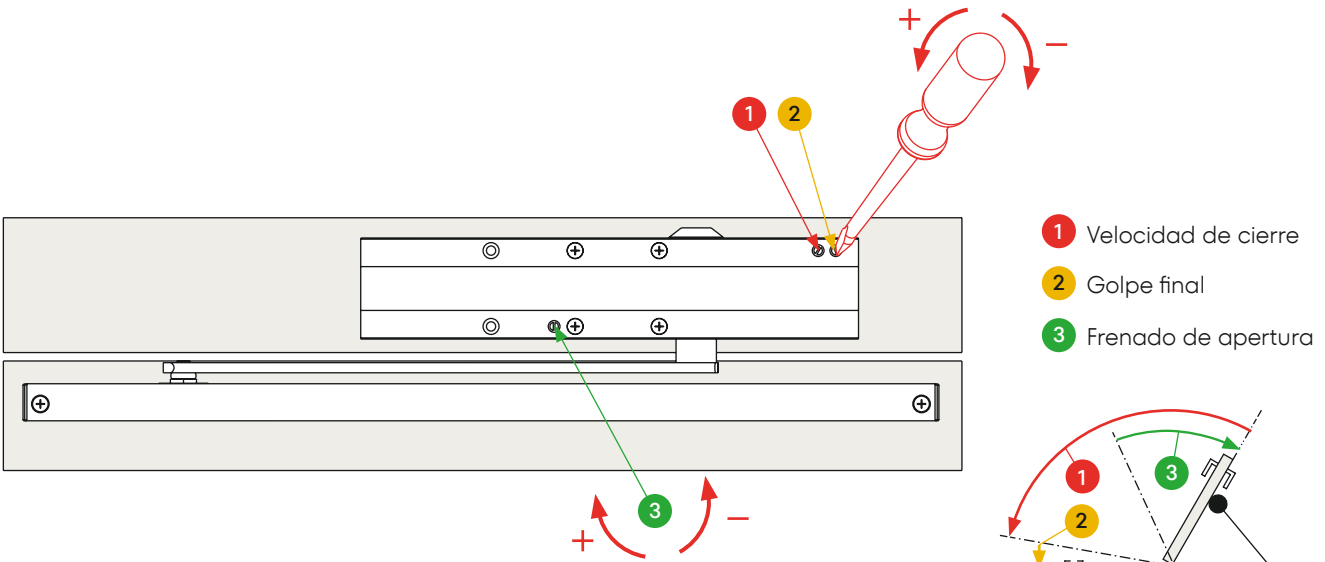
A



B



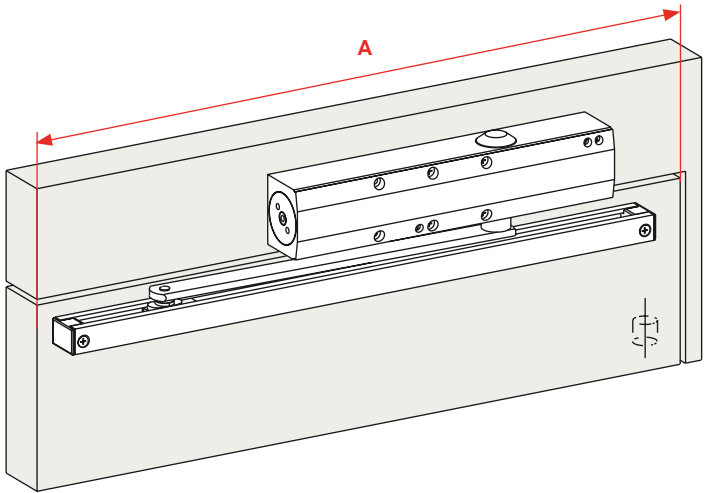
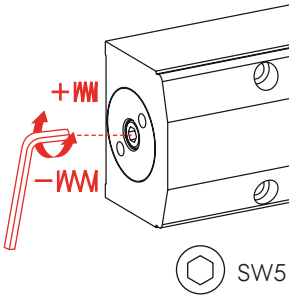
4



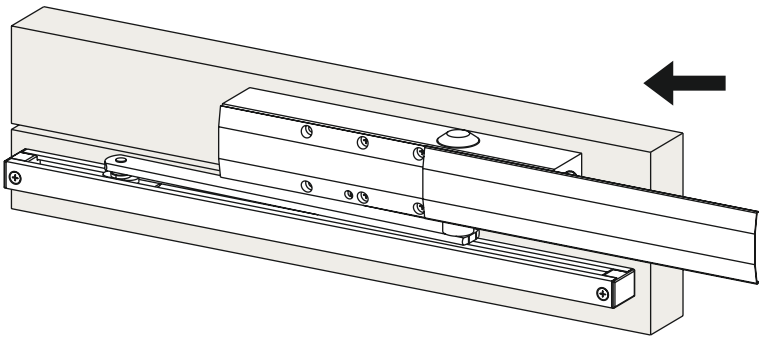
Utilizar un tope de puerta (no incluido),
máx. 105°

5

Fuerza de cierre		
EN	≤ A	↺R
2	850 mm	- 10
3	950 mm	- 8
4	1100 mm	0



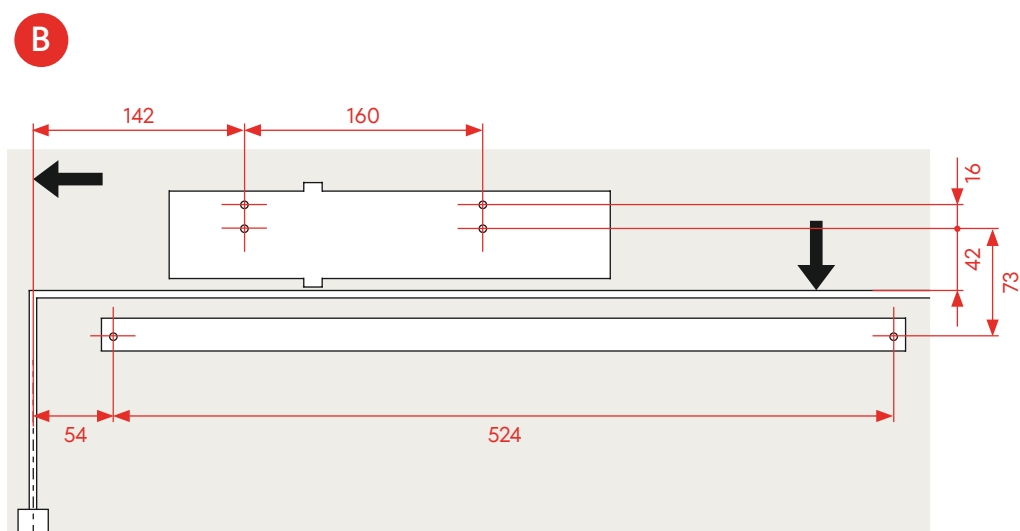
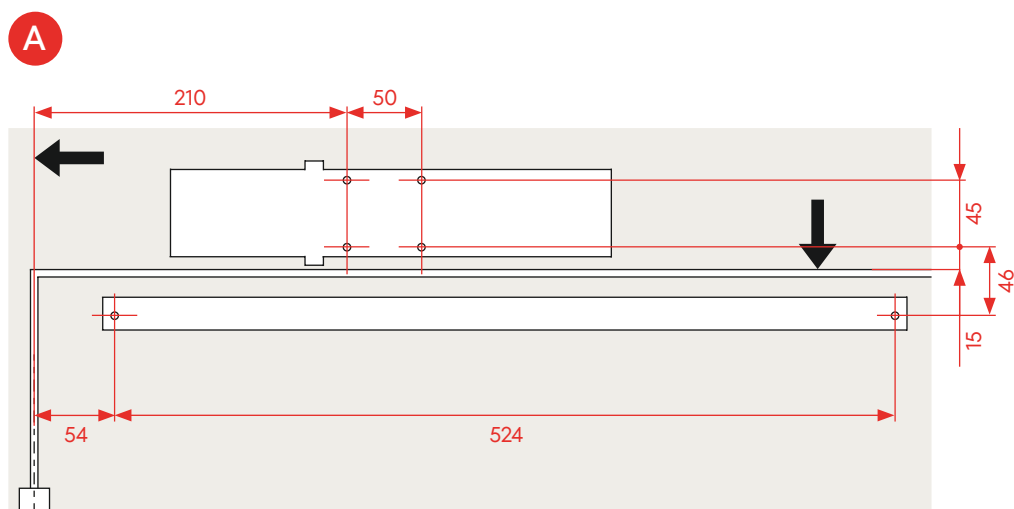
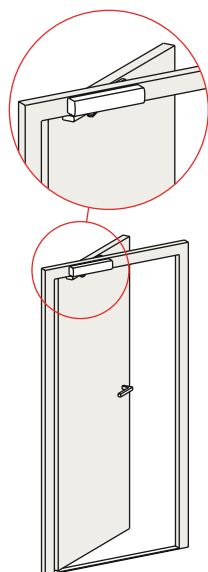
6



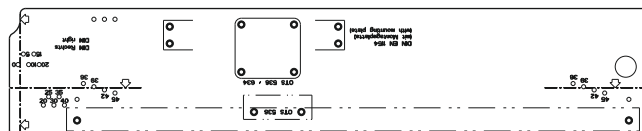
OTS 634 (EN 2-4)

Montaje invertido en lado contrario a bisagras - DIN R

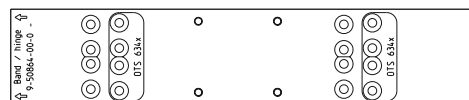
Instalación (Plantilla de montaje incluida en el embalaje)



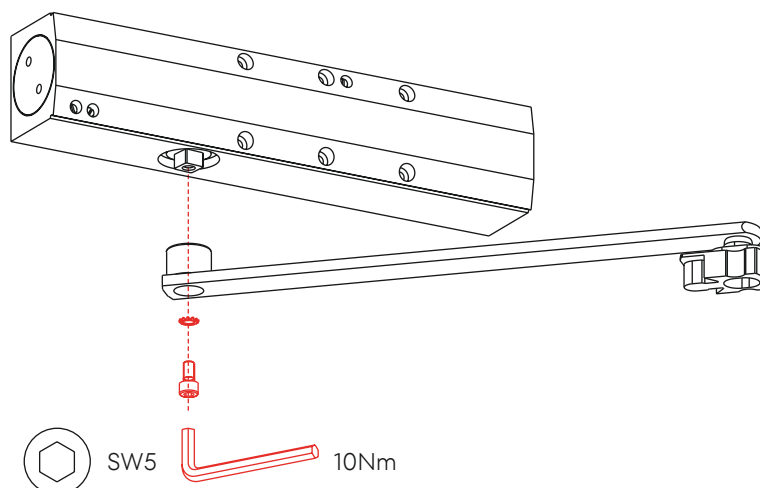
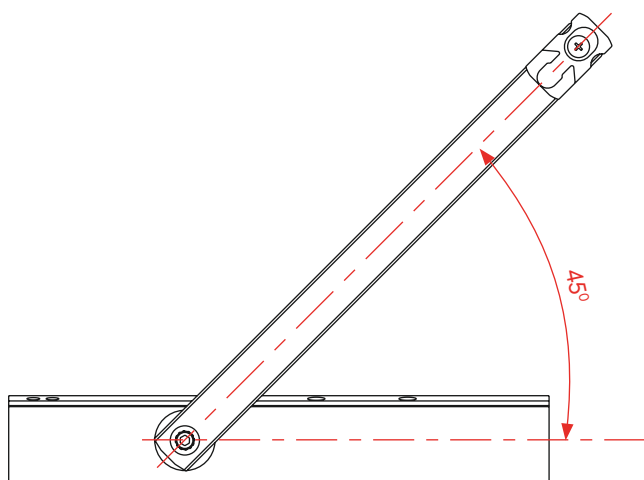
K-17975 (Opcional)



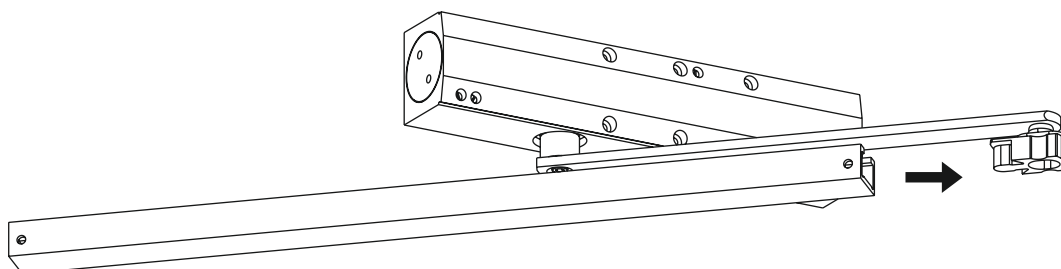
K-19640 (Opcional)



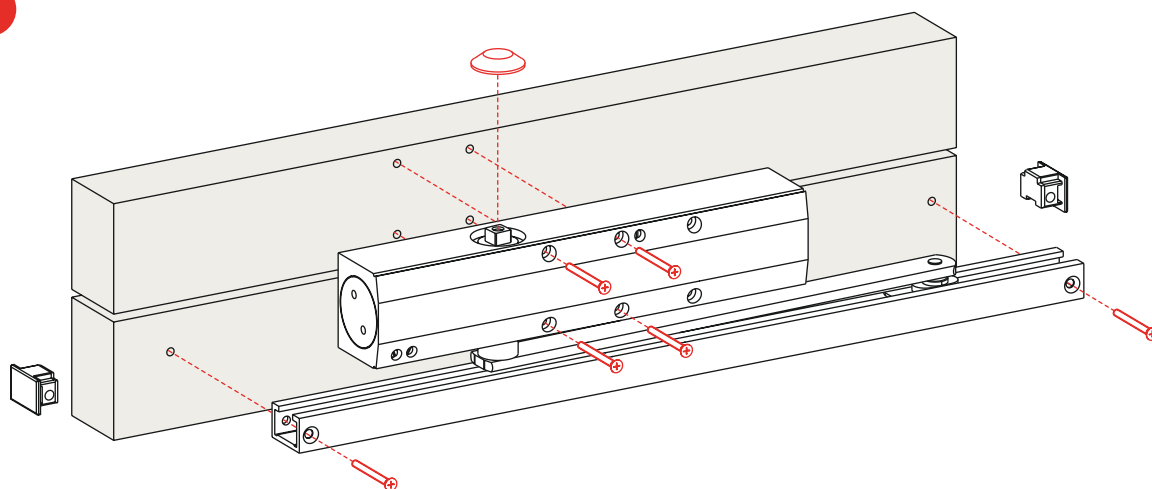
1



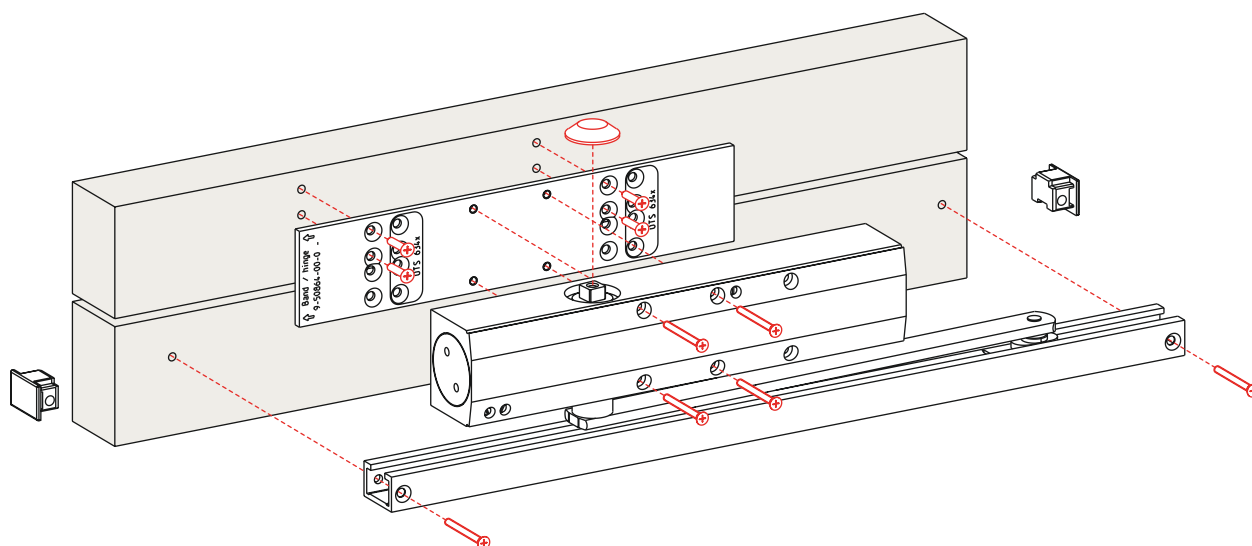
2



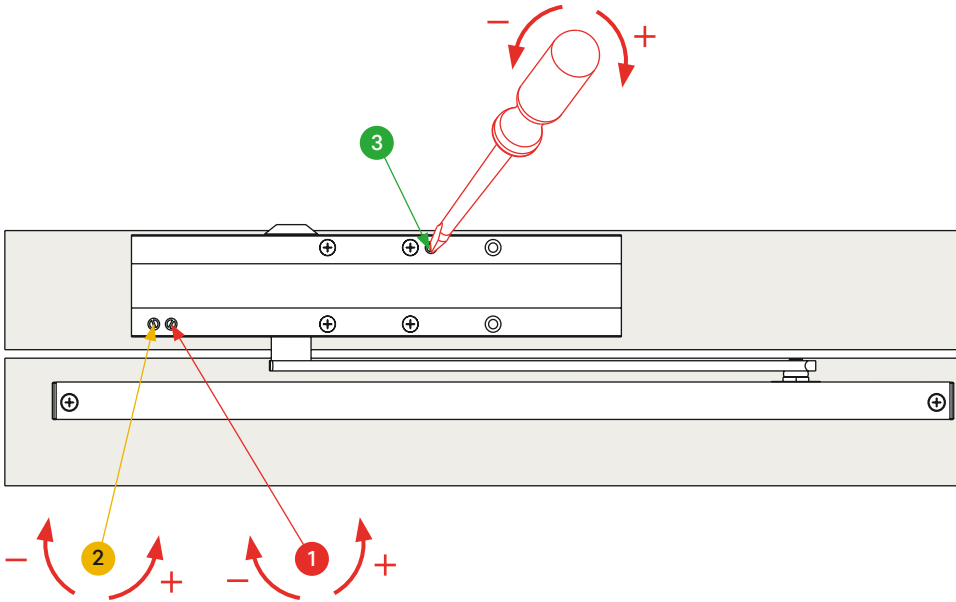
A



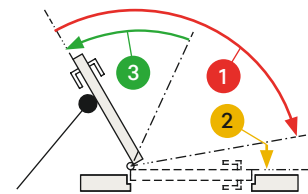
B



4

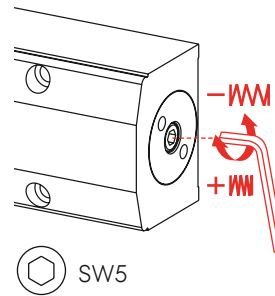
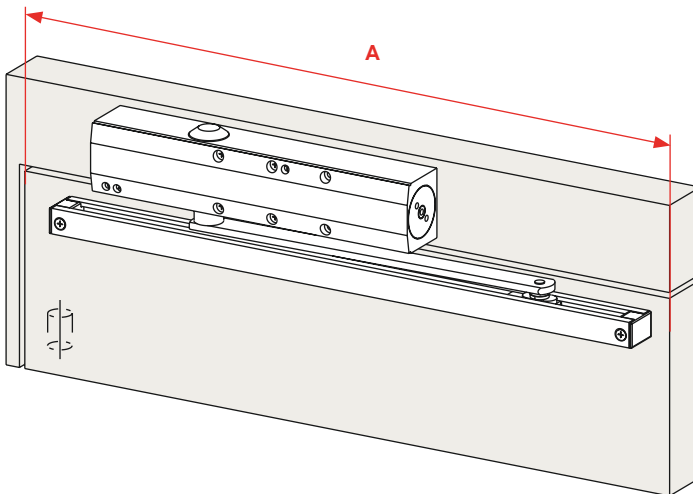


- 1 Velocidad de cierre
- 2 Golpe final
- 3 Frenado de apertura



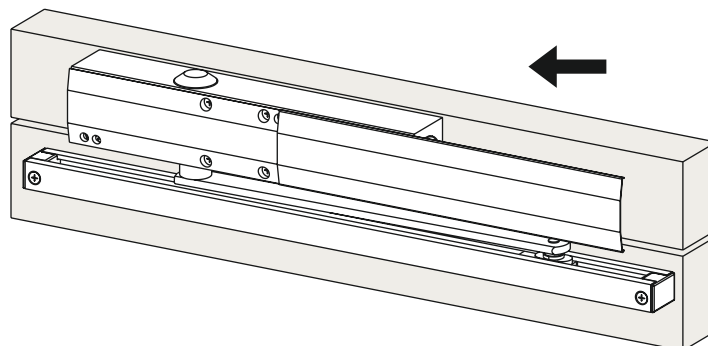
Utilizar un tope de puerta (no incluido),
máx. 105°

5



Fuerza de cierre		
EN	≤ A	R
2	850 mm	- 10
3	950 mm	- 8
4	1100 mm	0

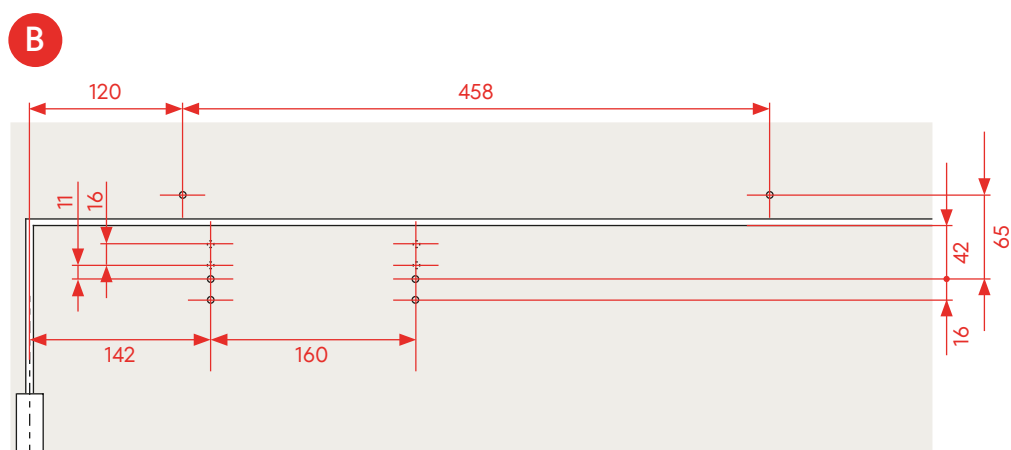
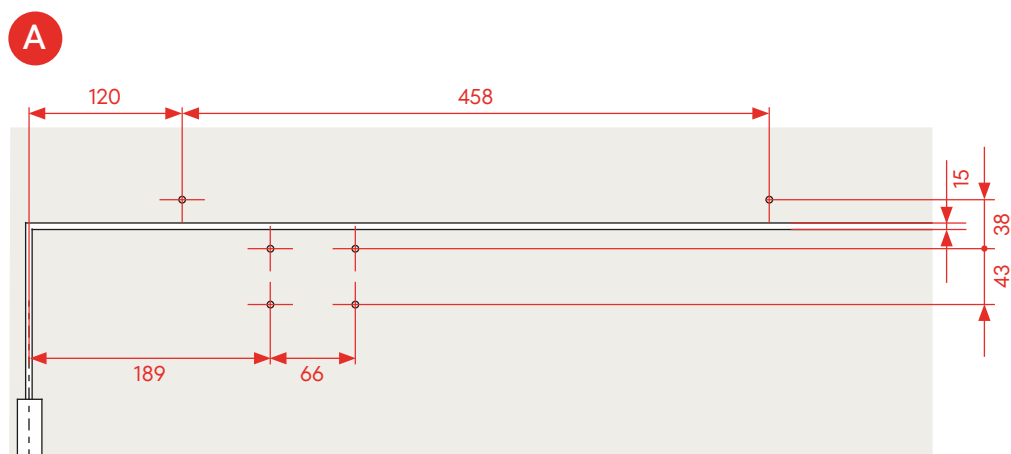
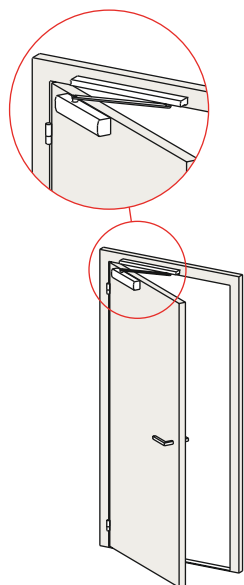
6



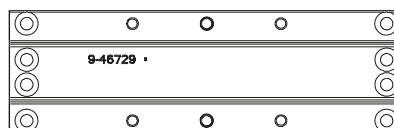
OTS 735 🔥 (EN 2-5) **OTS 736** 🔥 (EN 3-6)

Montaje normal bisagra izquierda - DIN L

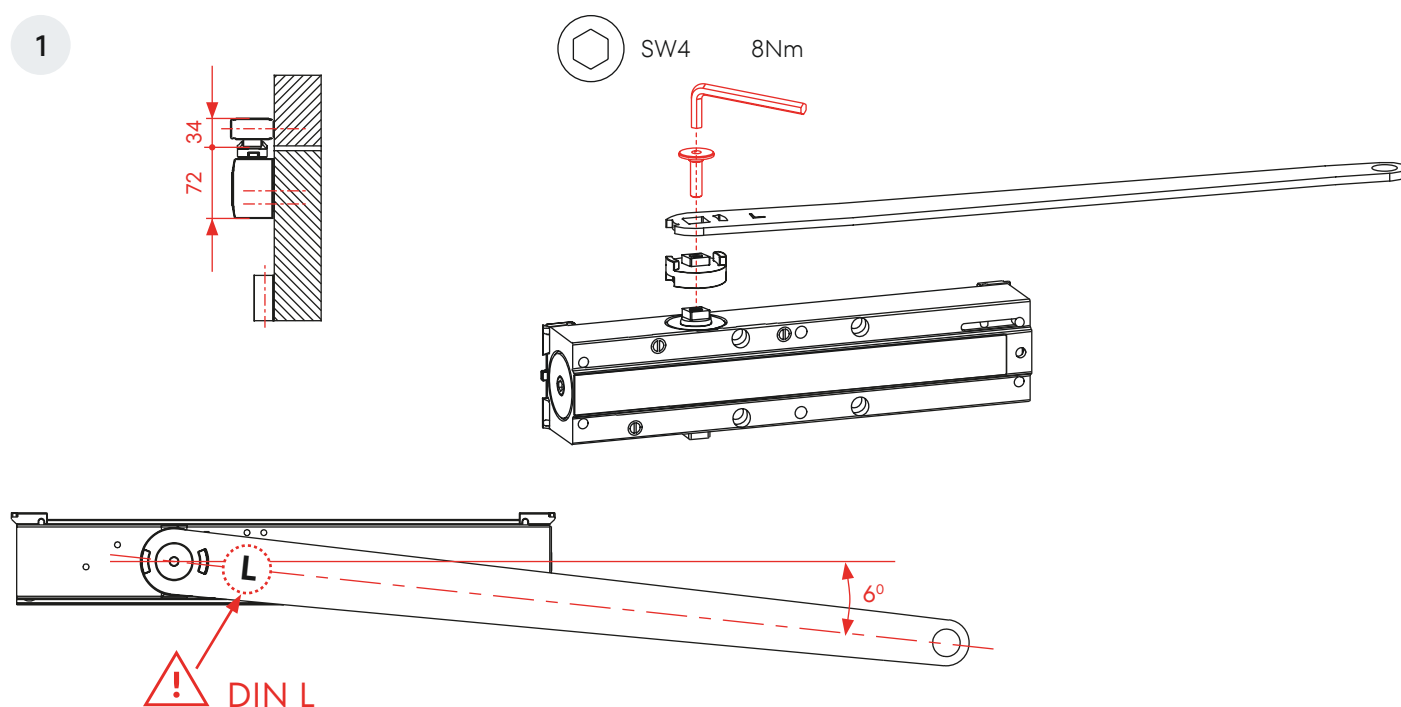
Instalación (Plantilla de montaje incluida en el embalaje)



K-18280 (Opcional)

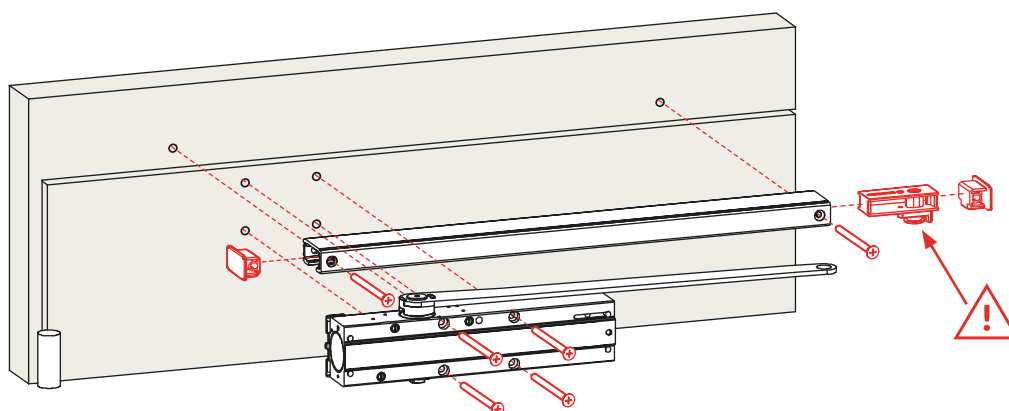


1

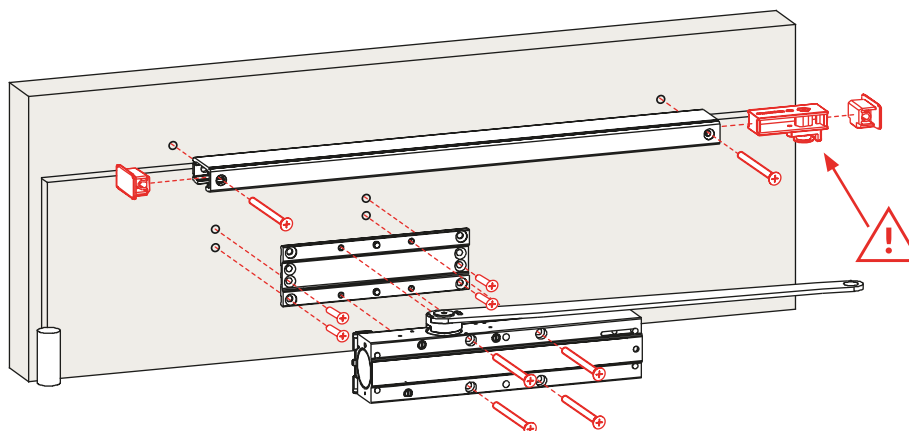


2

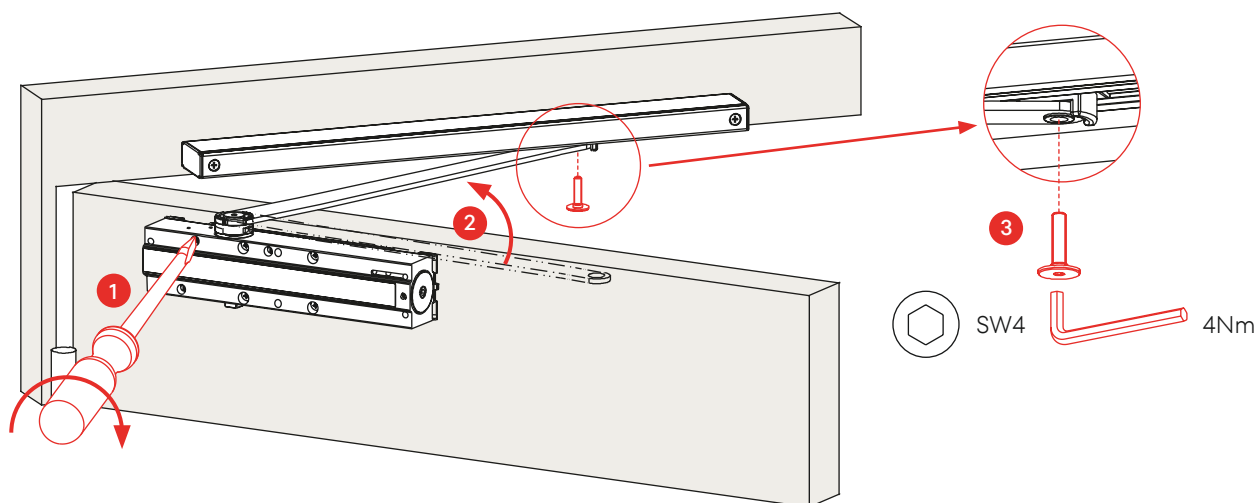
A



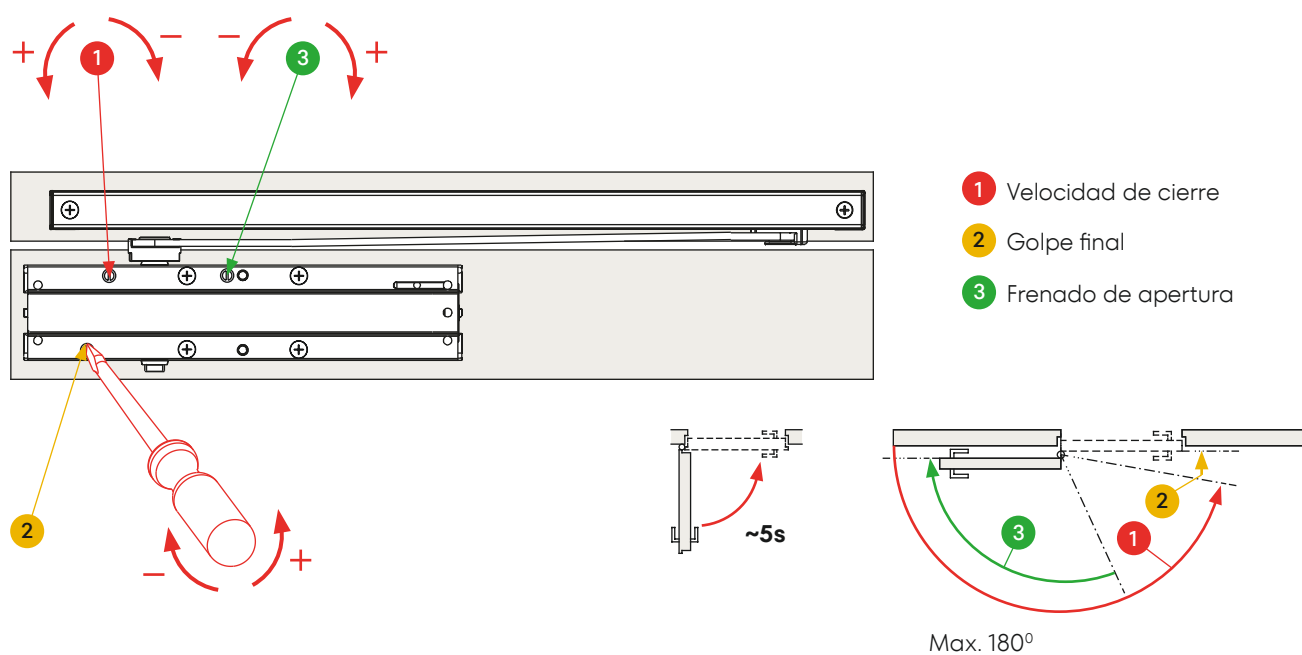
B

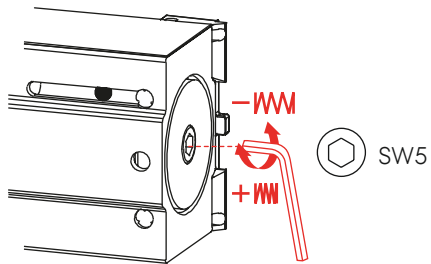


3

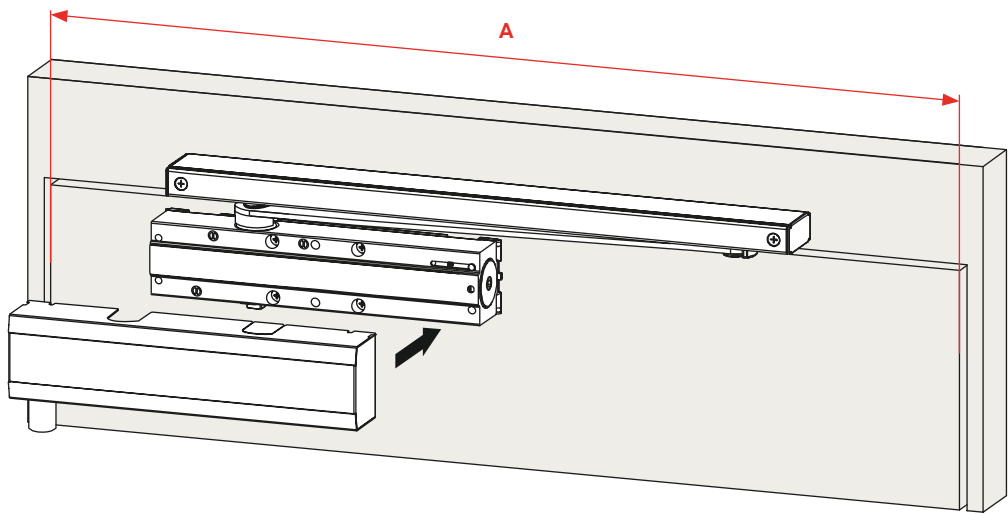


4





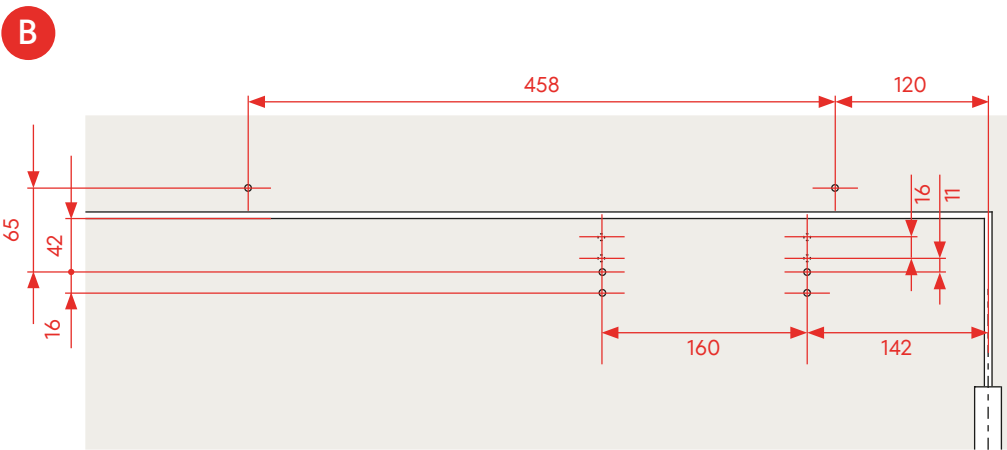
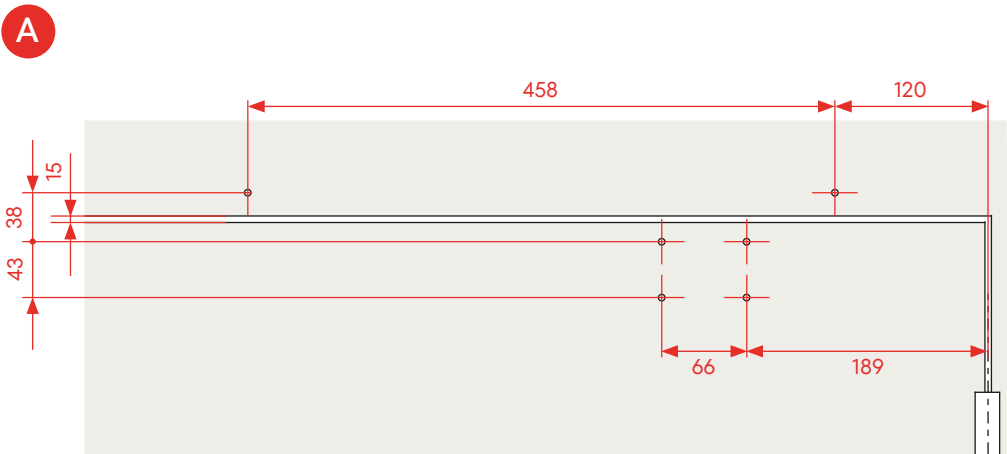
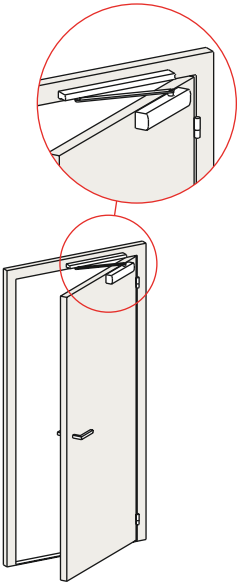
Fuerza de cierre	
EN	A
2	≤ 850 mm
3	≤ 950 mm
4	≤ 1100 mm
5	≤ 1250 mm
6	≤ 1400 mm
 min. EN 3	
 max. EN 4,5	



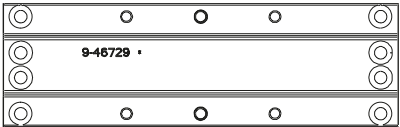
OTS 735  (EN 2-5) **OTS 736**  (EN 3-6)

Montaje normal bisagra derecha - DIN R

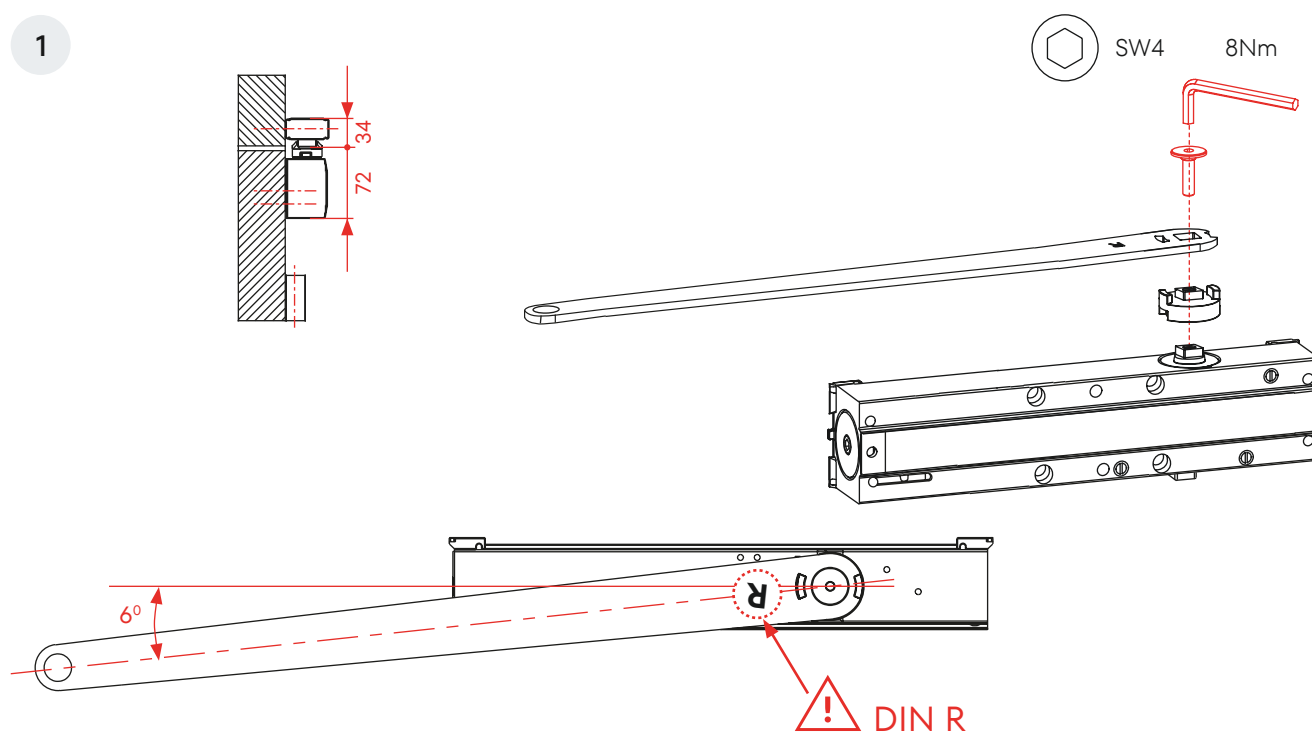
Instalación (Plantilla de montaje incluida en el embalaje)



K-18280 (Opcional)

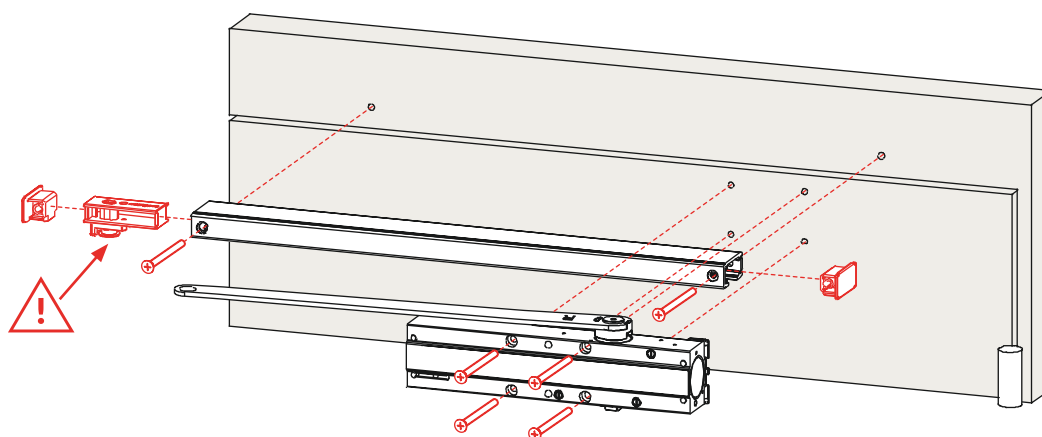


1

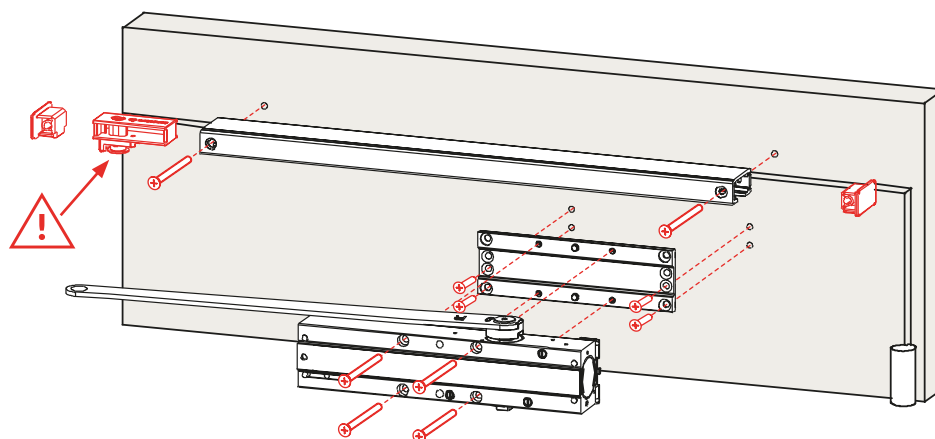


2

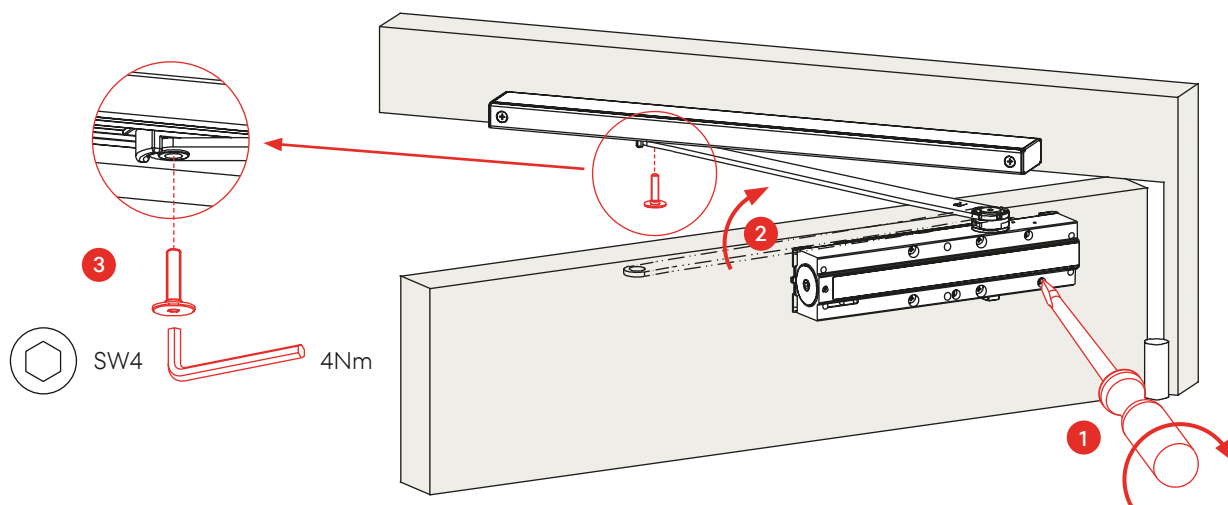
A



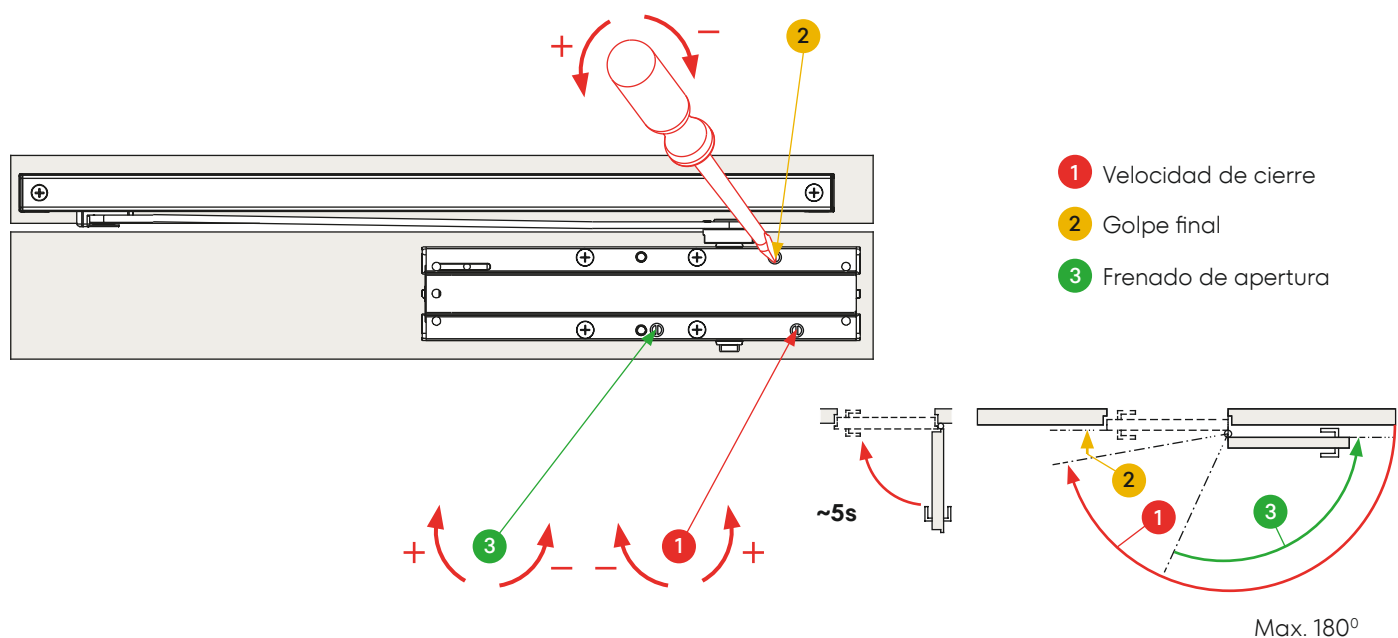
B

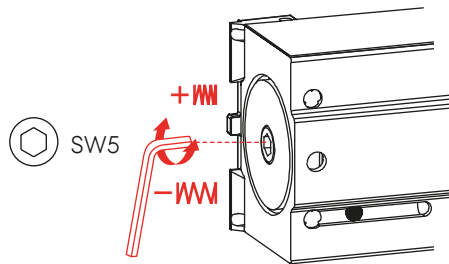


3

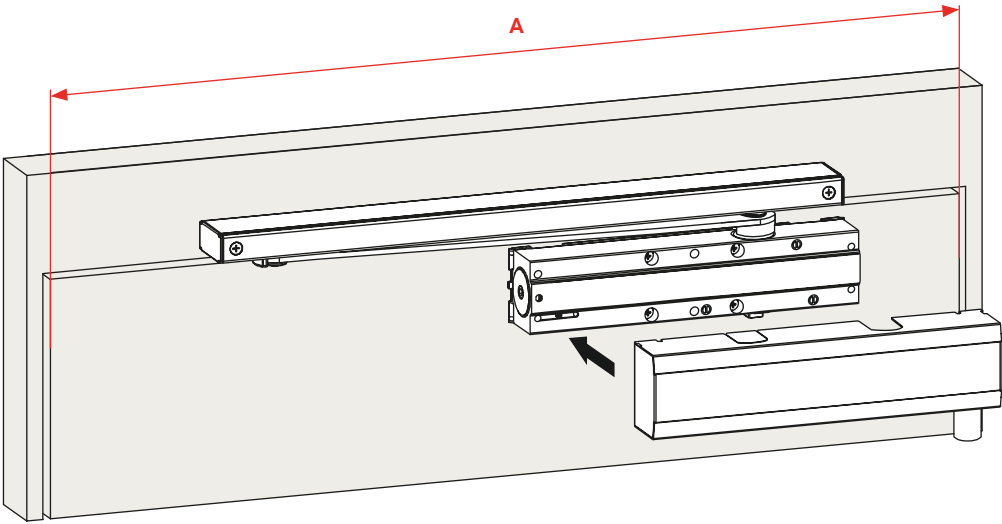


4





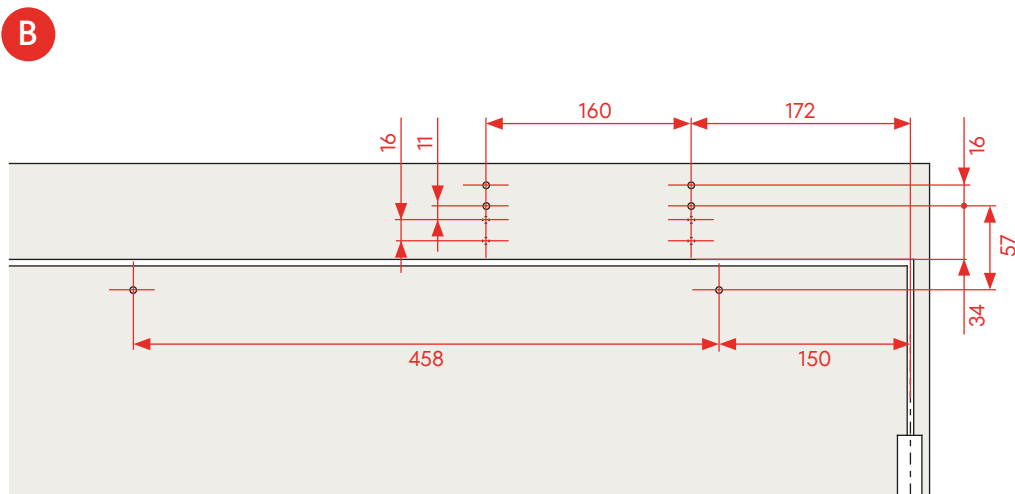
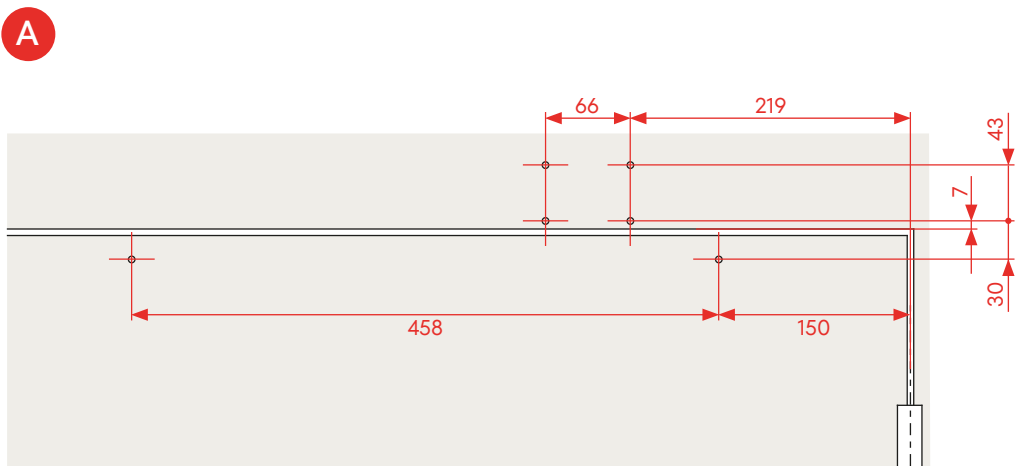
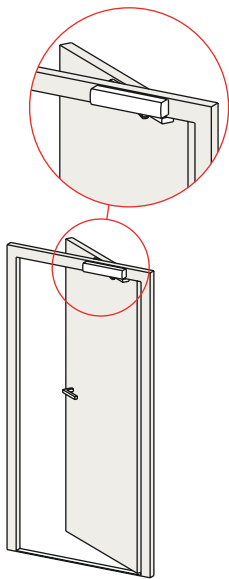
Fuerza de cierre	
EN	A
2	≤ 850 mm
3	≤ 950 mm
4	≤ 1100 mm
5	≤ 1250 mm
6	≤ 1400 mm
 min. EN 3	
 max. EN 4,5	



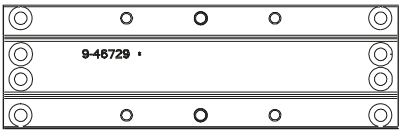
OTS 735 (EN 2-5) **OTS 736** (EN 3-6)

Montaje invertido en lado contrario a bisagras - DIN L

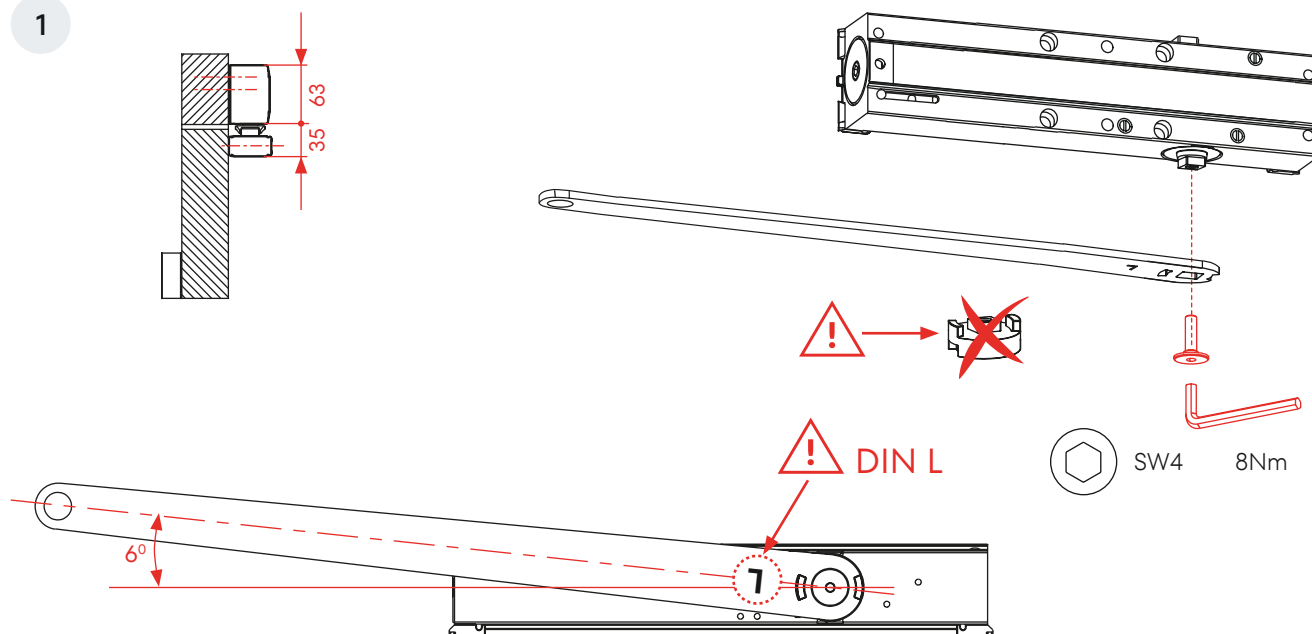
Instalación (Plantilla de montaje incluida en el embalaje)



K-18280 (Opcional)

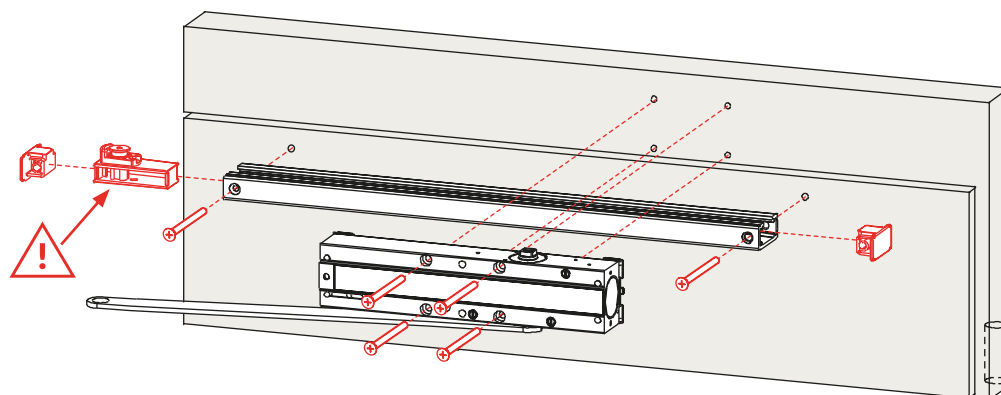


1

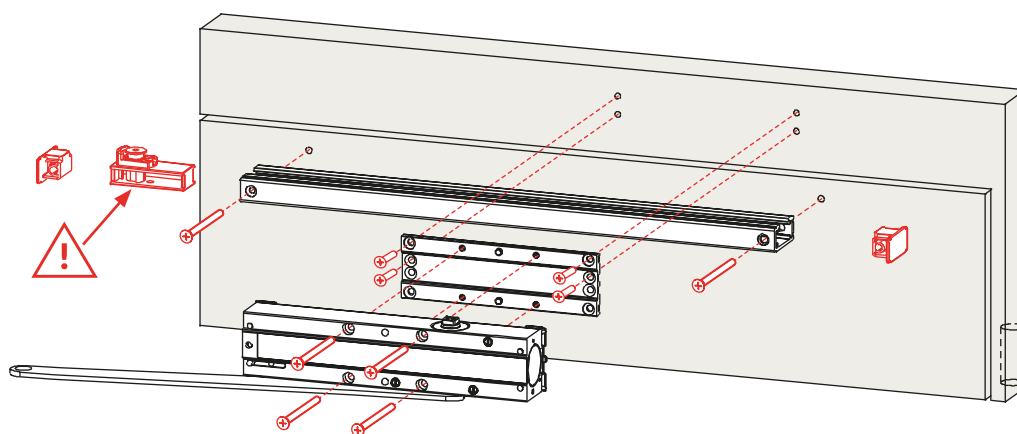


2

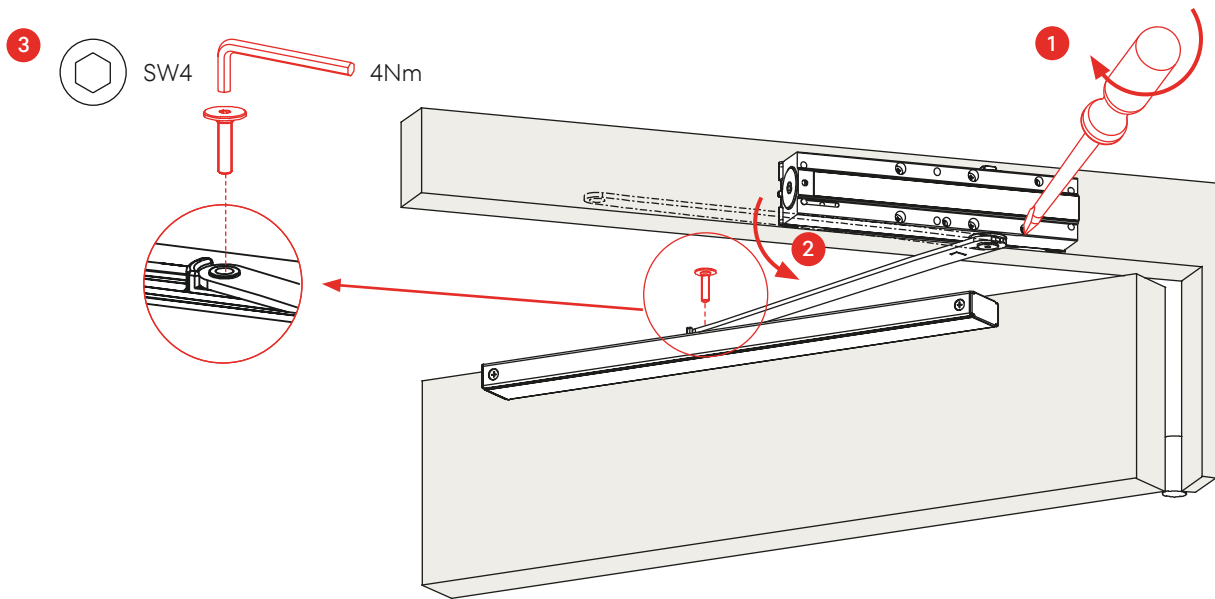
A



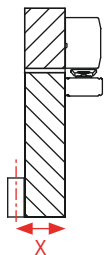
B



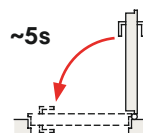
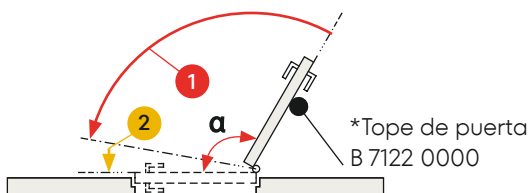
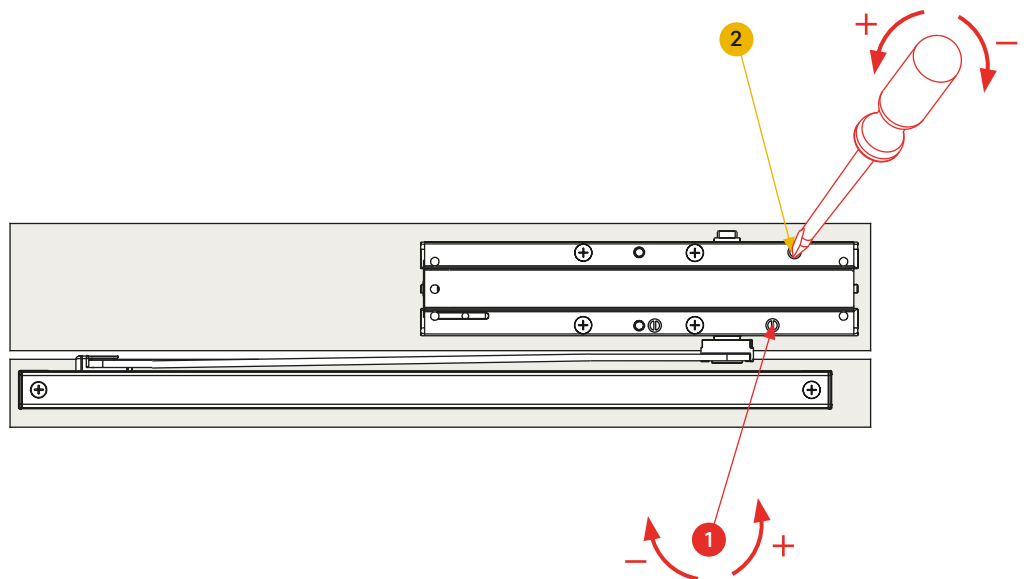
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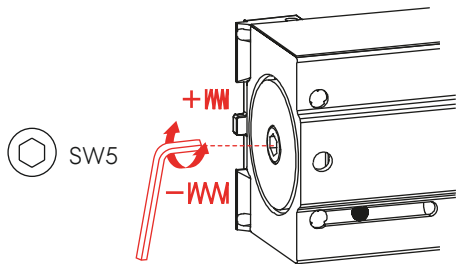
4



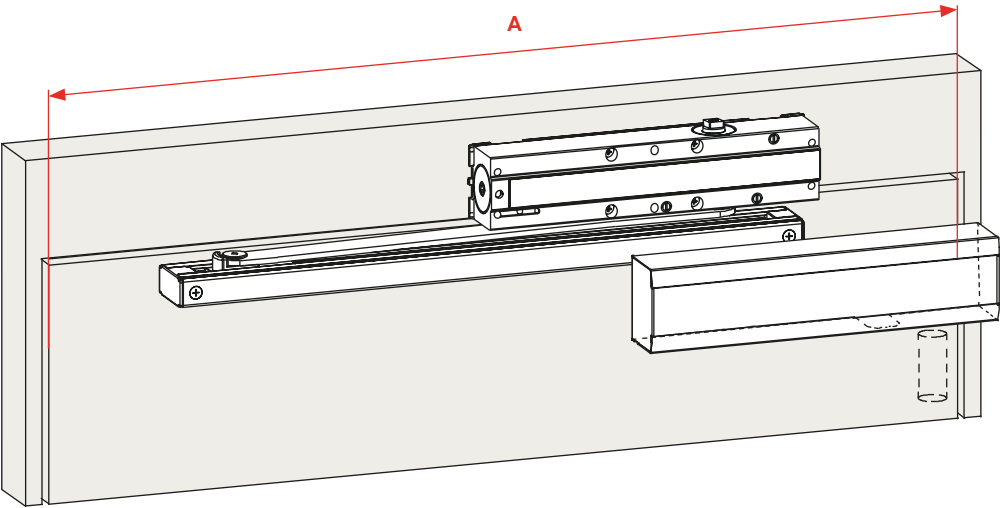
X	max. α
70 mm	111°
80 mm	107°
90 mm	105°



¡Frenado a la apertura ineficaz!



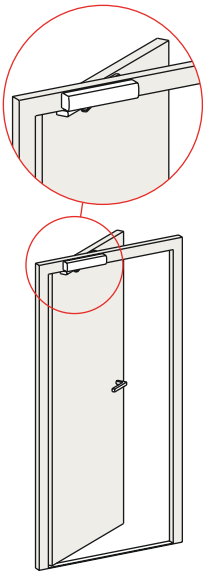
Fuerza de cierre	
EN	A
2	≤ 850 mm
3	≤ 950 mm
4	≤ 1100 mm
5	≤ 1250 mm
6	≤ 1400 mm
 min. EN 3	
 max. EN 4,5	



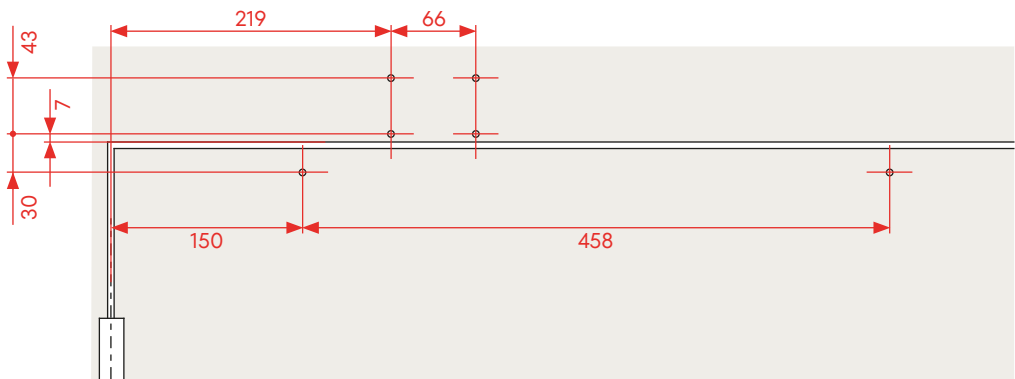
OTS 735 🔥 (EN 2-5) **OTS 736** 🔥 (EN 3-6)

Montaje invertido en lado contrario a bisagras - DIN R

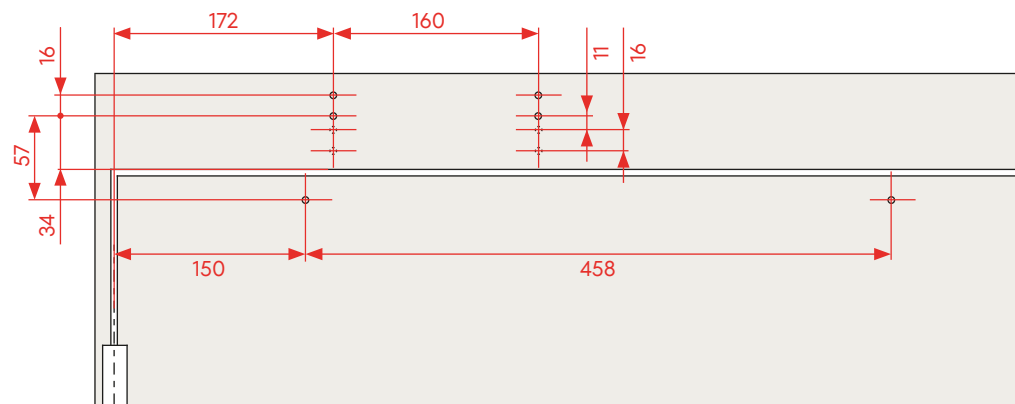
Instalación (Plantilla de montaje incluida en el embalaje)



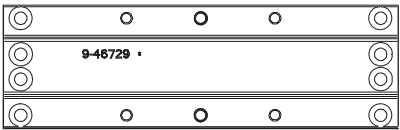
A



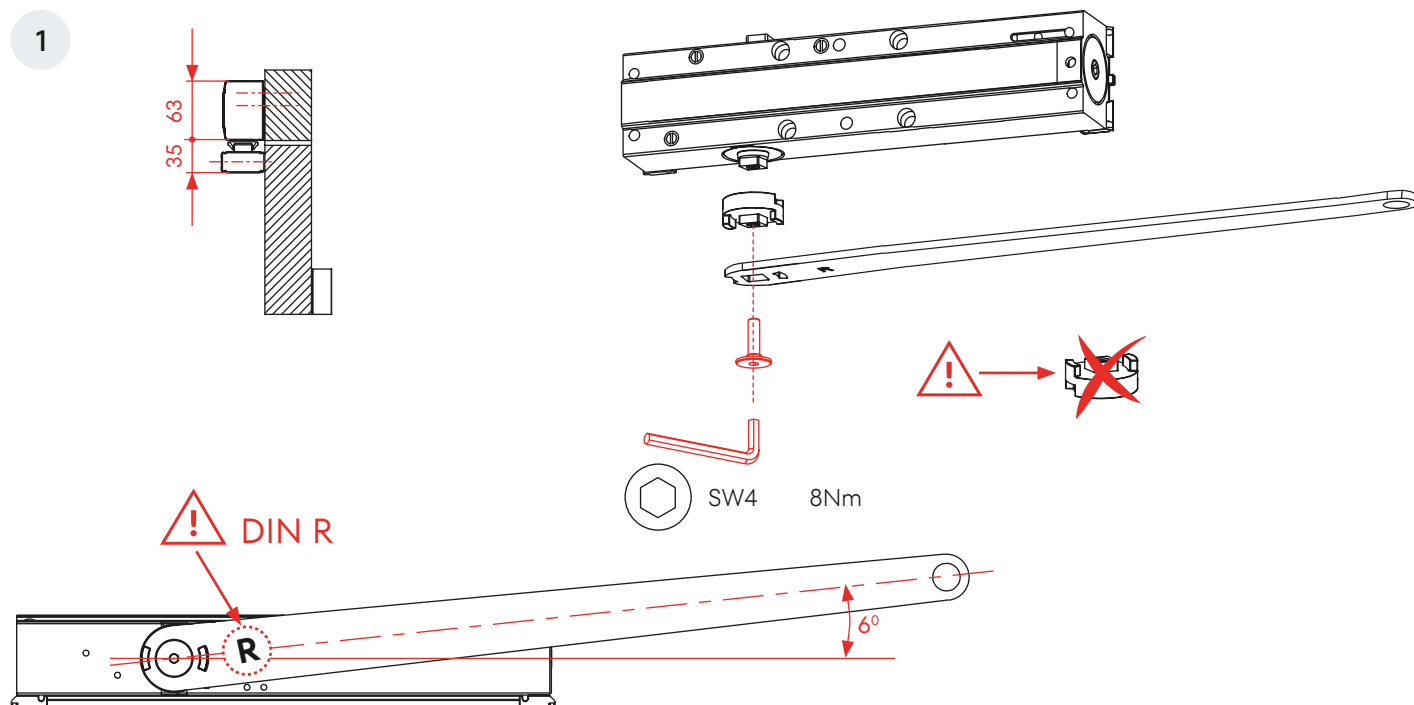
B



K-18280 (Opcional)

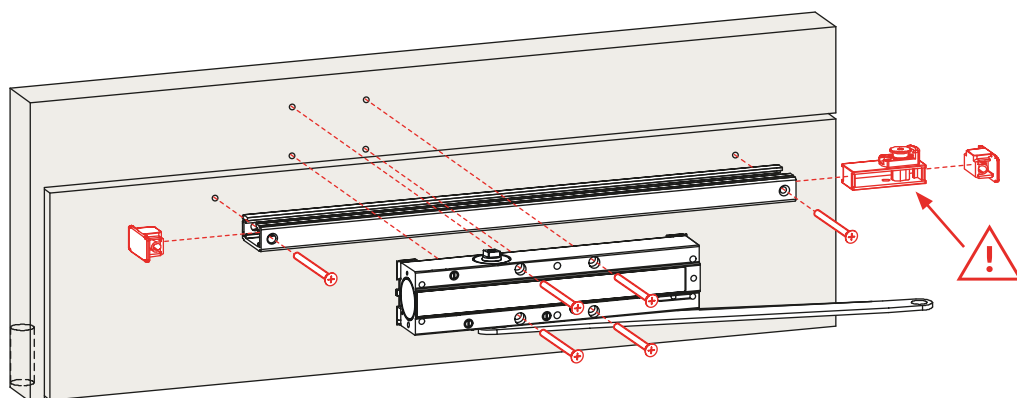


1

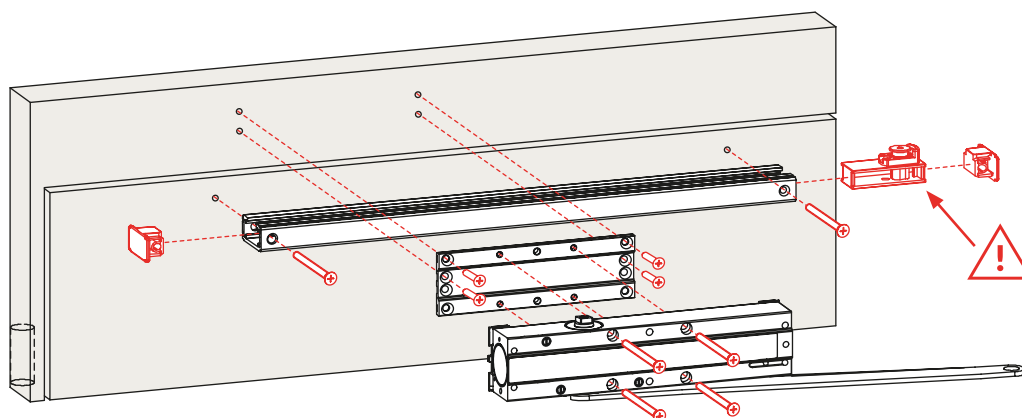


2

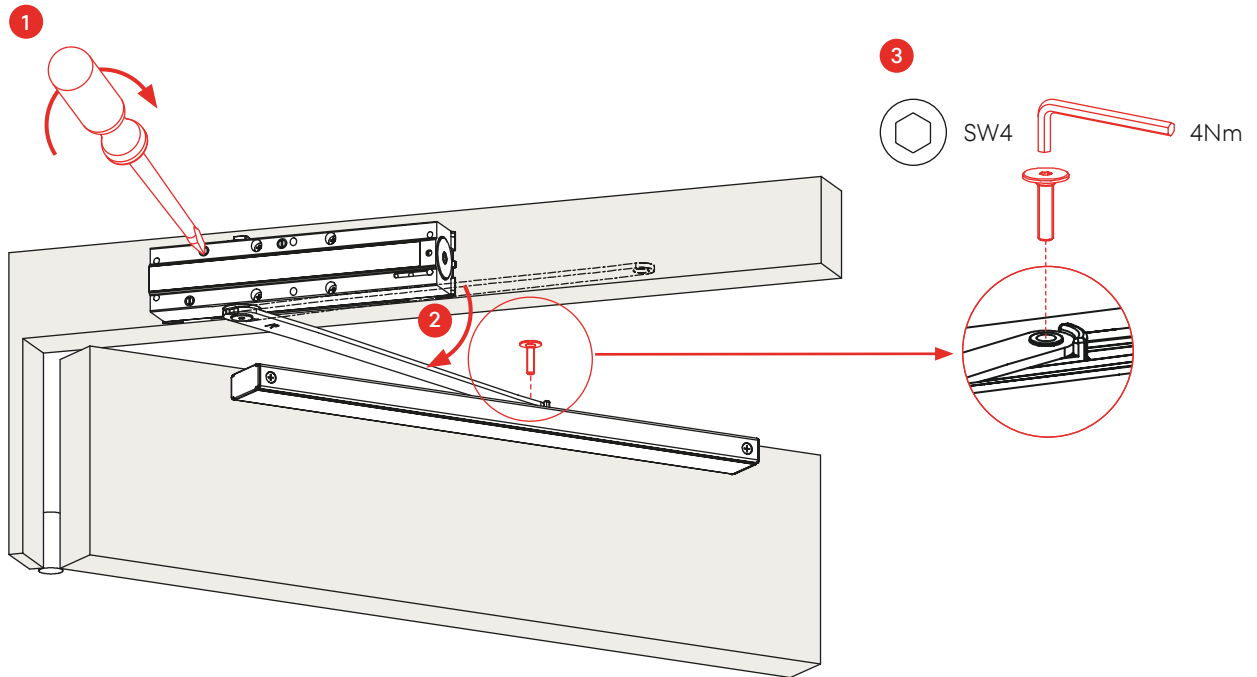
A



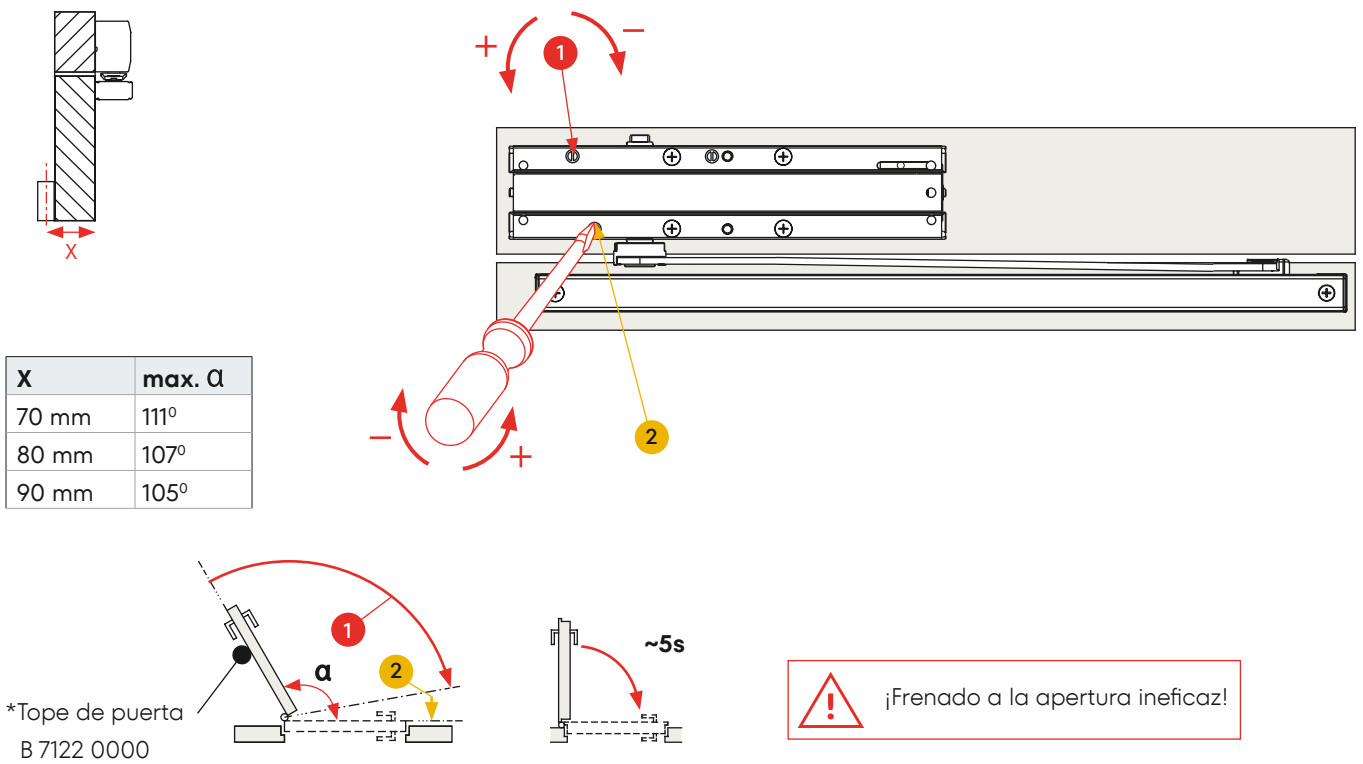
B



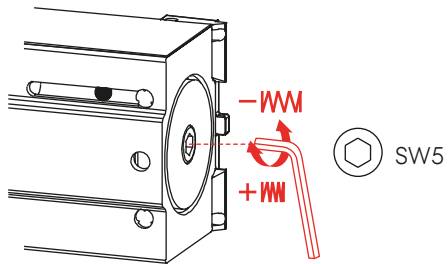
3



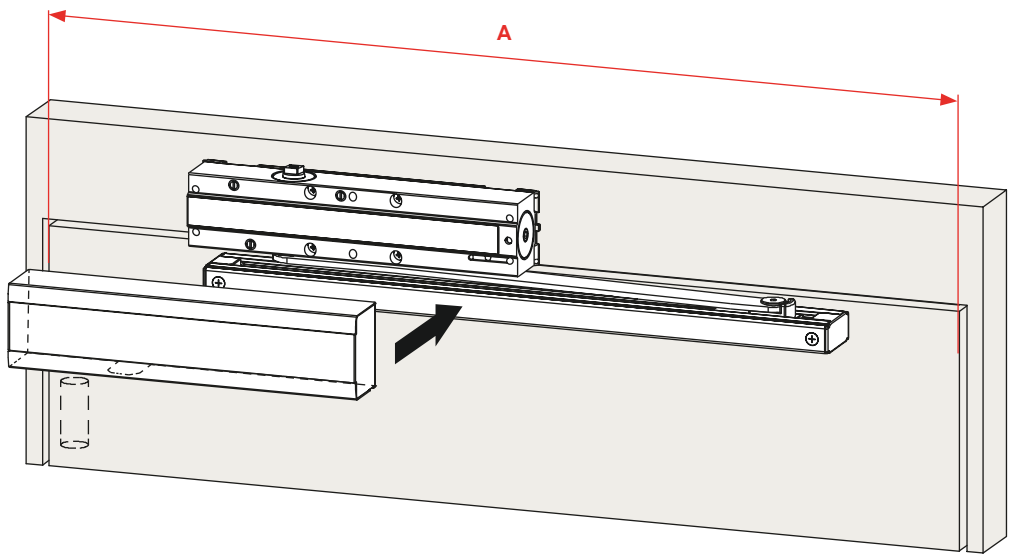
4



5



Fuerza de cierre	
EN	A
2	≤ 850 mm
3	≤ 950 mm
4	≤ 1100 mm
5	≤ 1250 mm
6	≤ 1400 mm
 min. EN 3	
 max. EN 4,5	



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