



Instrucciones / Instructions / Anweisungen / Instructions

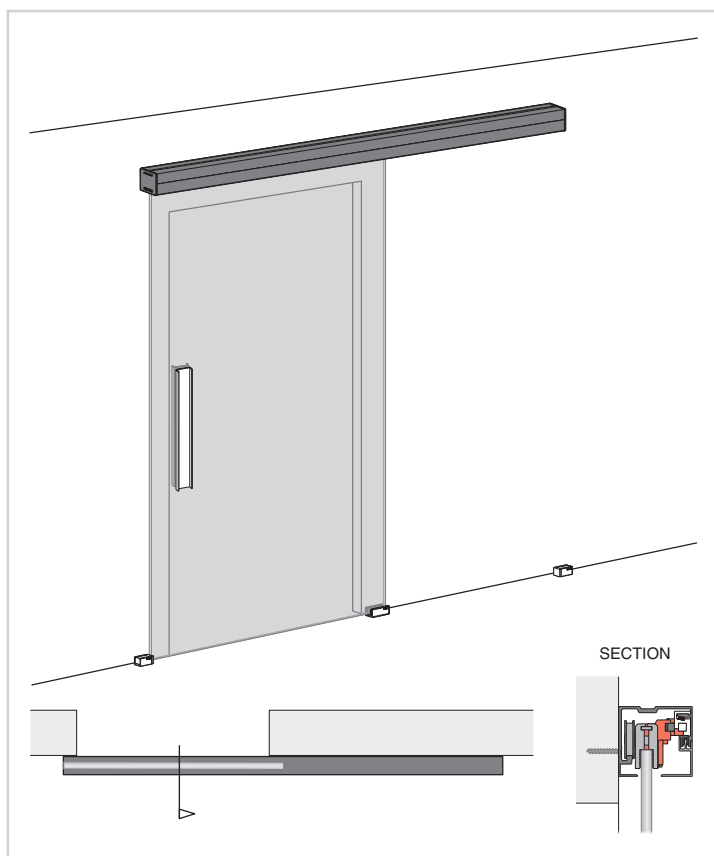
UNIKGLASS+ 50 KSC

KLEIN®

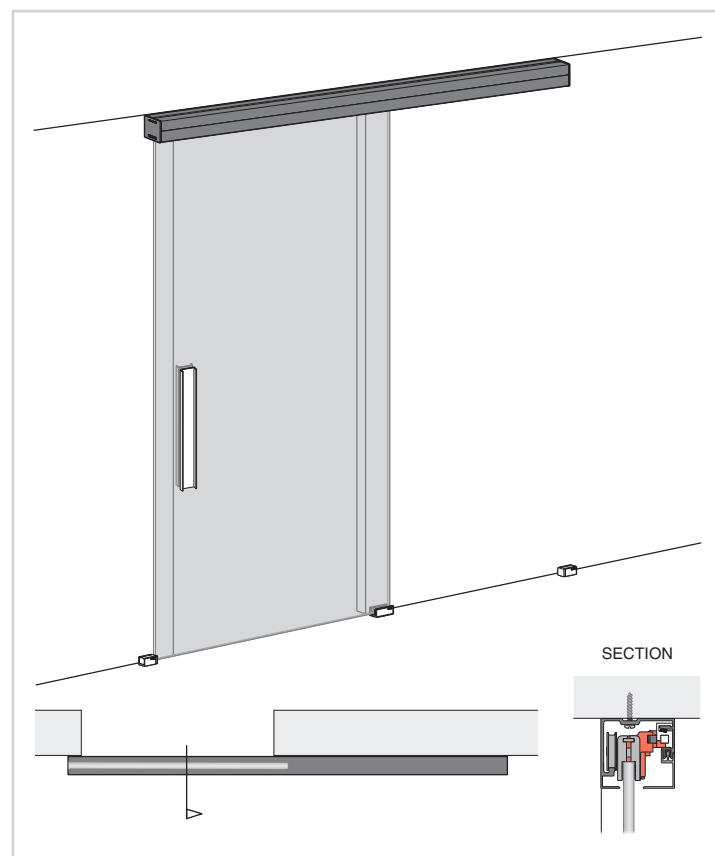
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1 TIPOLOGÍAS DE INSTALACIÓN / INSTALLATION TYPES

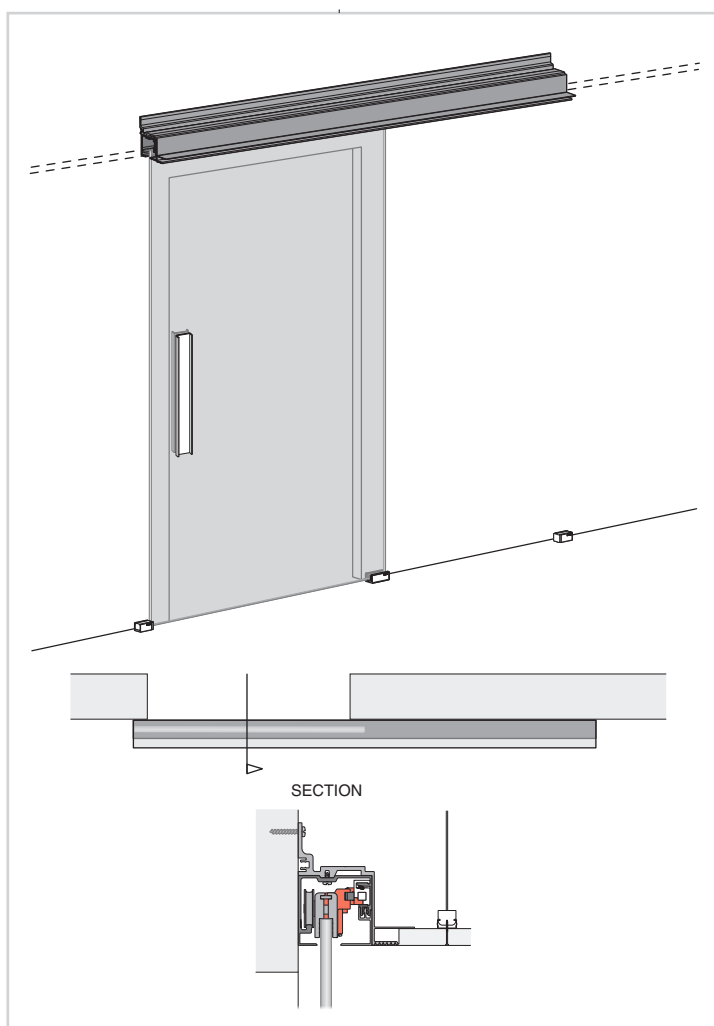
 **INSTALACIÓN VISTA A PARED**
WALL MOUNTED INSTALLATION



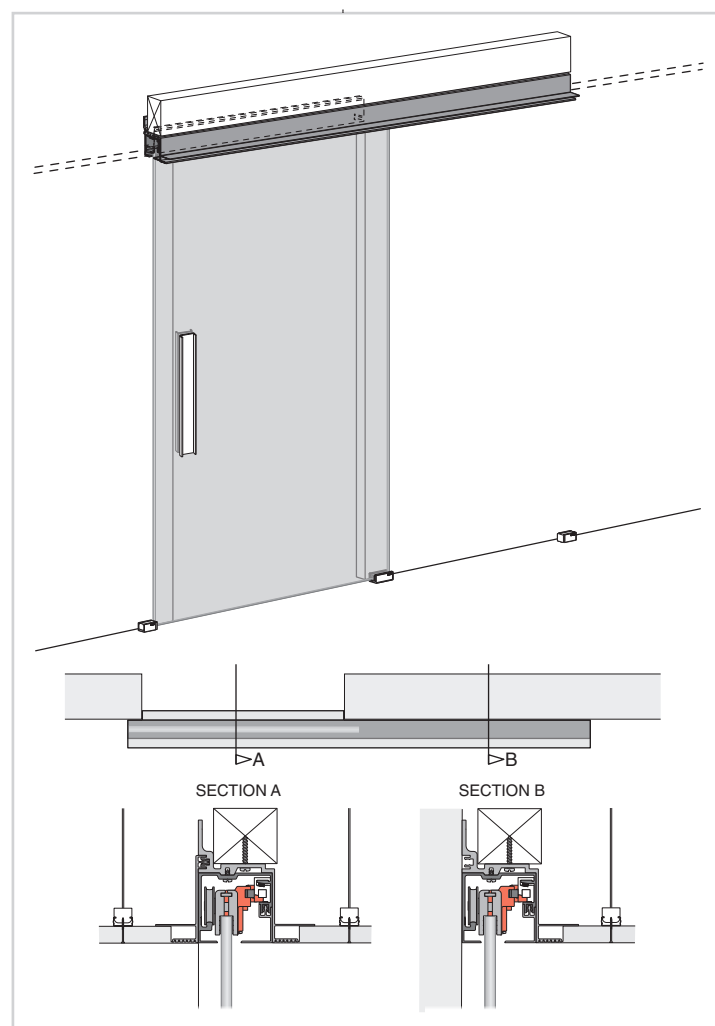
 **INSTALACIÓN VISTA A TECHO**
CEILING MOUNTED INSTALLATION



 **INSTALACIÓN EMPOTRADA CON DINTEL**
RECESSED INSTALLATION WITH LINTEL



 **INSTALACIÓN EMPOTRADA SIN DINTEL**
RECESSED INSTALLATION WITHOUT LINTEL



2 INFORMACIÓN DE SEGURIDAD / SAFETY INFORMATION

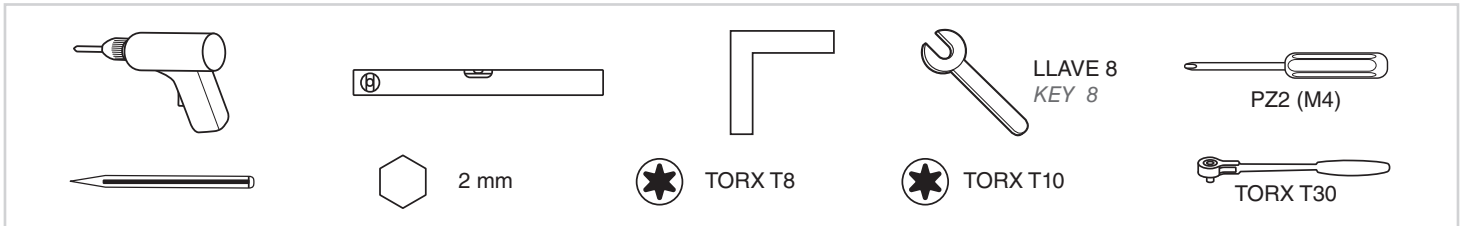
El vidrio de la puerta corredera debe cumplir con las normas:

- UNE EN 572-2:2012 Vidrio para la edificación. Productos básicos de vidrio de silicato sodocálcico. Parte 2: Vidrio plano.
- UNE EN 12150-1:2016 Vidrio para la edificación. Vidrio de silicato sodocálcico de seguridad templado térmicamente. Parte 1: Definición y descripción.
- UNE EN ISO 12543-1/6:2011 Vidrio para la edificación. Vidrio laminado y vidrio laminado de seguridad.

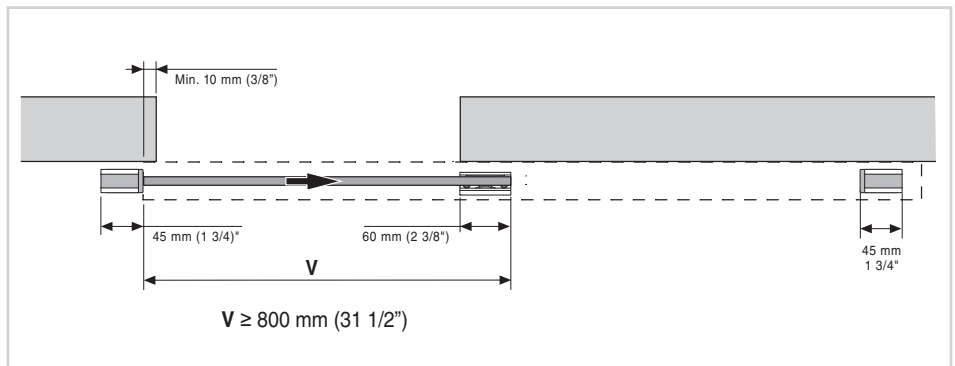
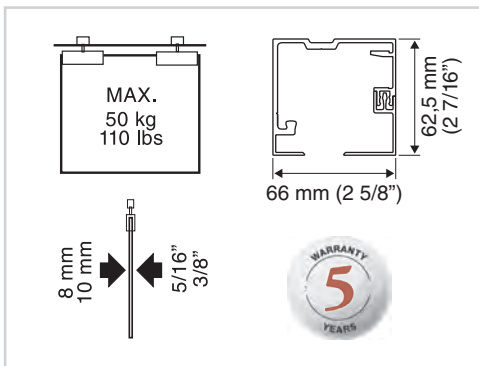
Sliding glass door must meet the requirements of:

- UNE EN 572-2:2012 Glass in building. Basic soda lime silicate glass products. Part 2: Float glass.
- UNE EN 12150-1:2016 Glass in Building. Thermally toughened soda lime silicate safety glass. Part 1: Definition and description.
- UNE EN ISO 12543-1/6:2011 Glass in building. Laminated glass and laminated safety glass.

3 HERRAMIENTAS NECESARIAS / REQUIRED TOOLS



4 INFORMACIÓN GENERAL / GENERAL INFORMATION



ALTURA DEL VIDRIO / GLASS HEIGHT

Aplicar la fórmula para determinar la altura del cristal según el tipo de instalación
Apply the formula to determine the glass height according to the type of installation

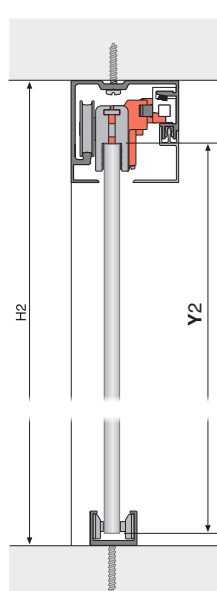
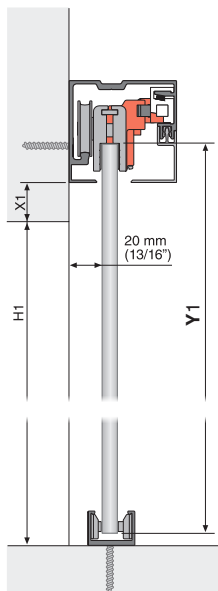
INSTALACIÓN VISTA / EXPOSED INSTALLATION



A PARED
WALL MOUNTED



A TECHO
CEILING MOUNTED



$$Y1 = H1 + X1 + 16 \text{ mm (5/8")}$$

$$Y2 = H2 - 47 \text{ mm (1 13/16")}$$

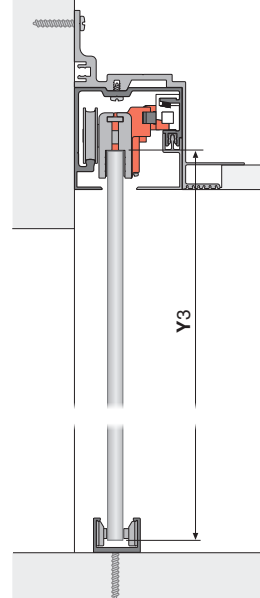
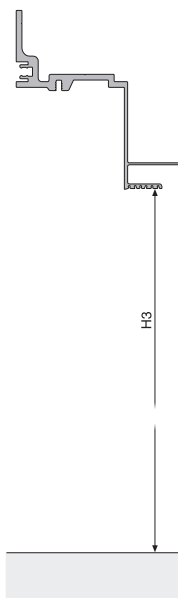
INSTALACIÓN EMPOTRADA / RECESSED INSTALLATION



CON LINTEL
WITH LINTEL



SIN LINTEL
WITHOUT LINTEL



$$Y3 = H3 + 16 \text{ mm (5/8")}$$

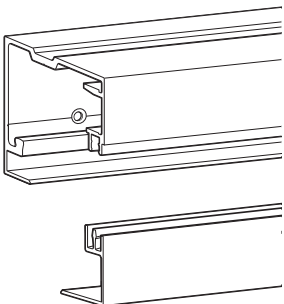
PERFILES UNIKGLASS+ 50 TRACKS UNIKGLASS+ 50



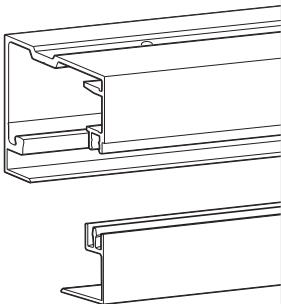
A PARED
WALL MOUNTED



A TECHO
CEILING MOUNTED



Ref. 2302 - 2 m (78 3/4")
Ref. 2303 - 3 m (118 1/8")
Ref. 2304 - 4 m (157 1/2")
Ref. 2306 - 6 m (236 1/4")



Ref. 2312 - 2 m (78 3/4")
Ref. 2313 - 3 m (118 1/8")
Ref. 2314 - 4 m (157 1/2")
Ref. 2316 - 6 m (236 1/4")

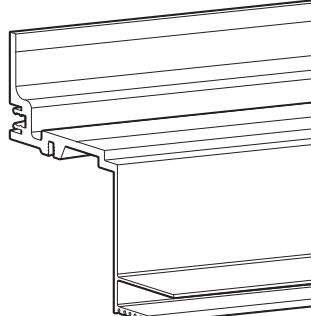
PERFILES FALSO TECHO UNIKGLASS+ RECESSED TRACKS UNIKGLASS+



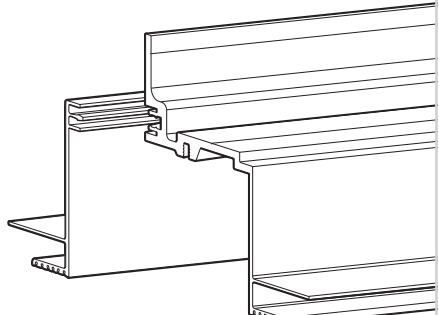
CON DINTEL
WITH LINTEL



SIN DINTEL
WITHOUT LINTEL



Ref. 2382 - 2 m (78 3/4")
Ref. 2383 - 3 m (118 1/8")
Ref. 2384 - 4 m (157 1/2")
Ref. 2386 - 6 m (236 1/4")

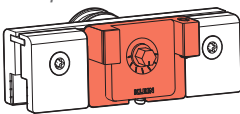


Ref. 2392 - 2 m (78 3/4")
Ref. 2393 - 3 m (118 1/8")
Ref. 2394 - 4 m (157 1/2")
Ref. 2396 - 6 m (236 1/4")



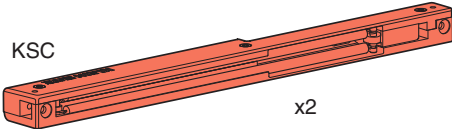
JUEGO DE ACCESORIOS UNIKGLASS+ / ROLLGLASS+ 50 KSC SET OF ACCESSORIES UNIKGLASS+ / ROLLGLASS+ 50 KSC

Mordaza
Clamp



x2

KSC



x2

Clips conexión perfiles superiores
Clips for upper tracks connections

BOLSA / BAG 1



x20

Tornillo conexión con perfil falso techo
Screws connection with recessed upper track

BOLSA / BAG 2



x24

Distanciadores mordaza
Clamp spacers

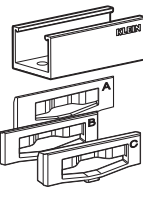
BOLSA / BAG 3



x4

Guiador
Guide

BOLSA / BAG 4



x2

Anclajes KSC
KSC anchor pieces

BOLSA / BAG 5



x4

Topes inferiores
Bottom stoppers

BOLSA / BAG 6



x2

x2

x4

Tapas laterales perfil superior
End caps for upper track

BOLSA / BAG 7



x2

Sólo para instalaciones vistas
Only for exposed installations

Tapas laterales perfil inferior
End caps for bottom track

BOLSA / BAG 8



x2

Only for ROLLGLASS+

Instrucciones
Instructions



UNIKGLASS+ 50 KSC

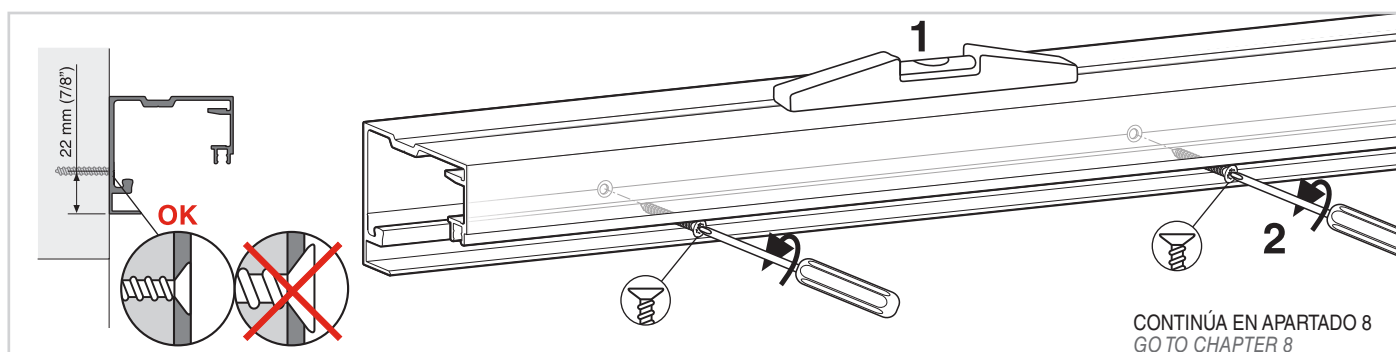


ROLLGLASS+ 50 KSC

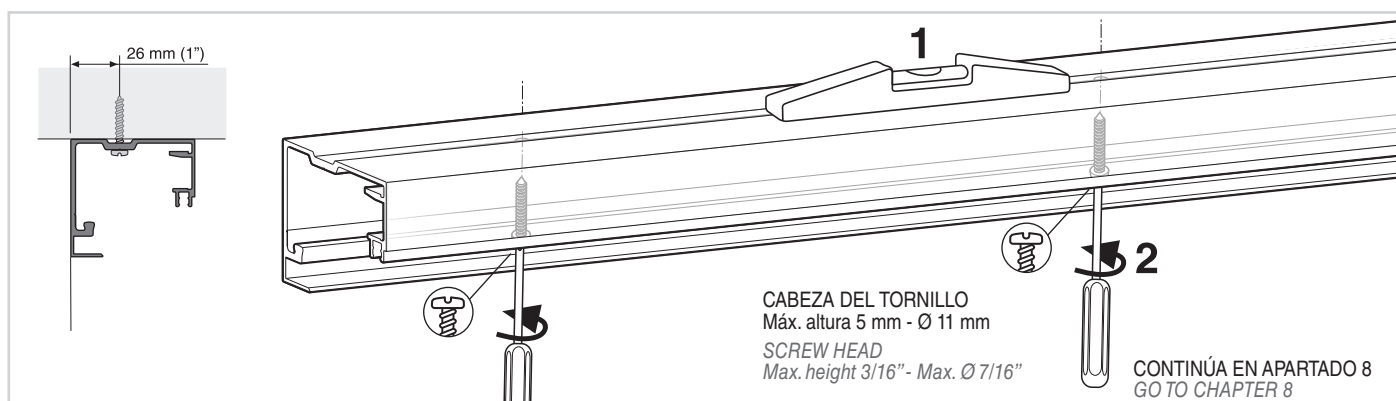
Only for ROLLGLASS+

6 MONTAJE DEL PERFIL PARA INSTALACIÓN VISTA UPPER TRACK MOUNTING POR EXPOSED INSTALLATION

6.1 A PARED / WALL MOUNTED



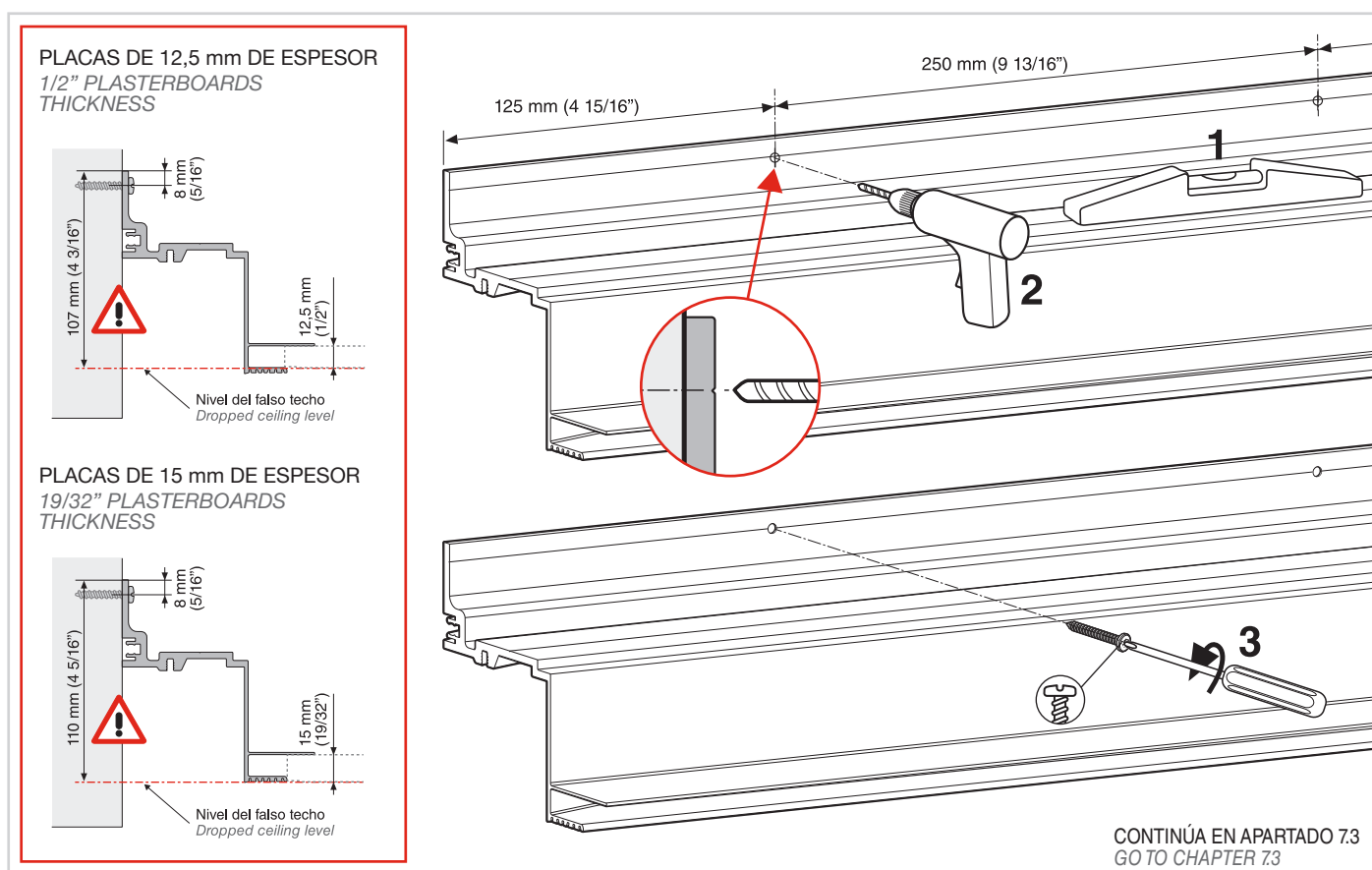
6.2 A TECHO / CEILING MOUNTED



7 MONTAJE DEL PERFIL PARA INSTALACIÓN EMPOTRADA A FALSO TECHO UPPER TRACK MOUNTING FOR RECESSED INSTALLATION

FASE 1 - MONTAJE PERFIL MARCO STEP 1 - FRAME TRACK MOUNTING

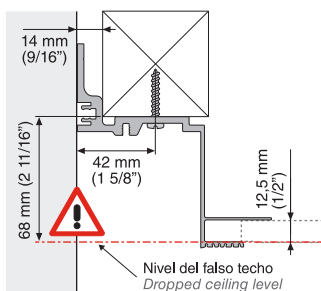
7.1 CON DINTEL / WITH LINTEL



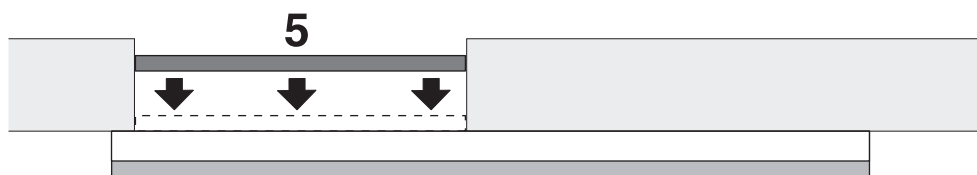
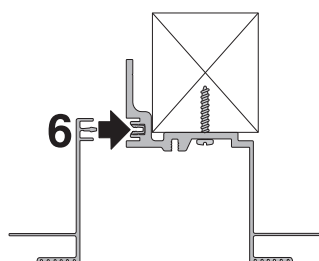
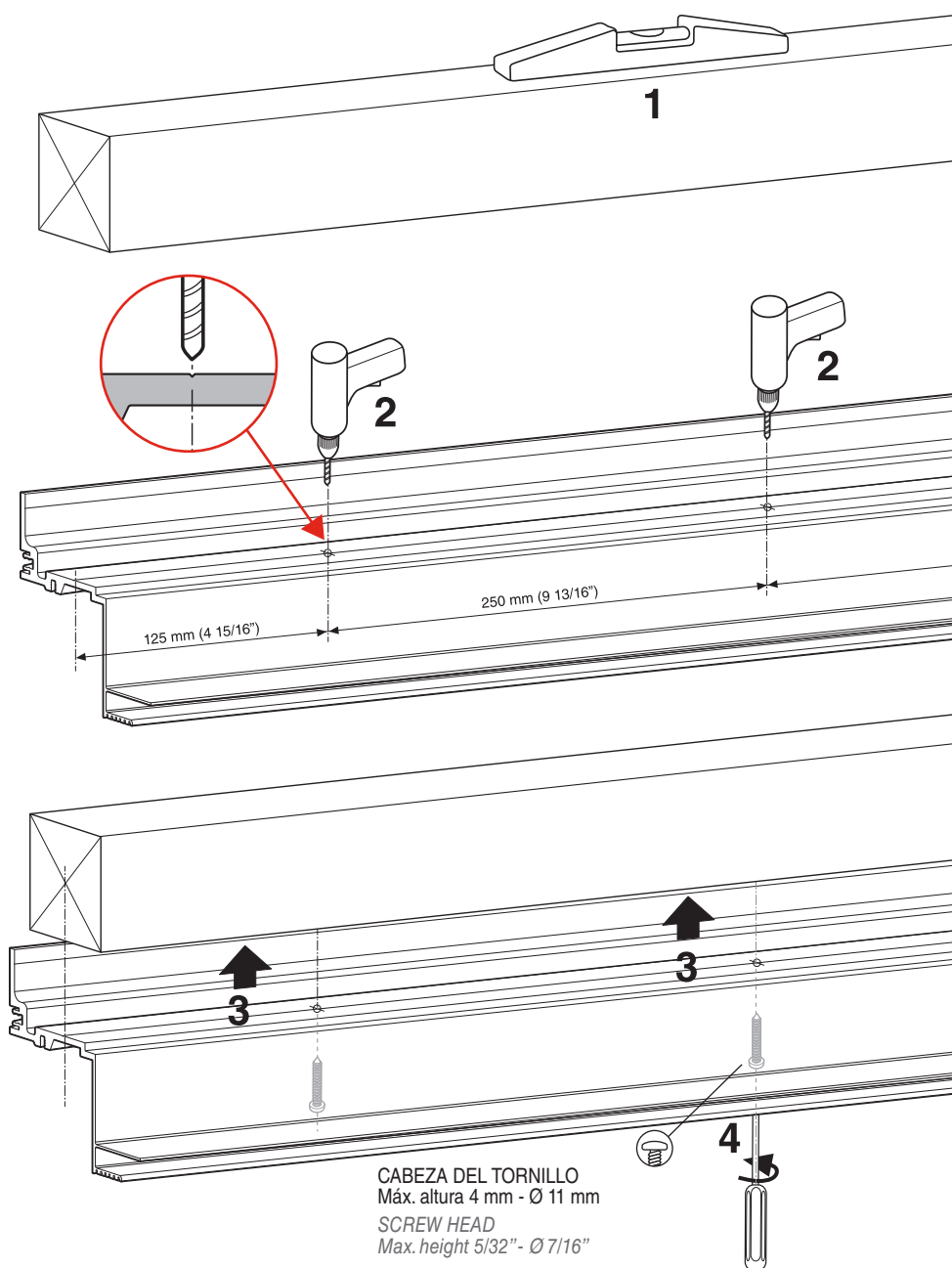
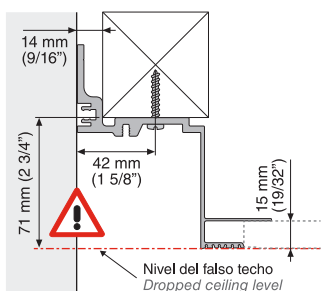
7.2 SIN DINTEL / WITHOUT LINTEL



PLACAS DE 12,5 mm DE ESPESOR
1/2" PLASTERBOARDS
THICKNESS

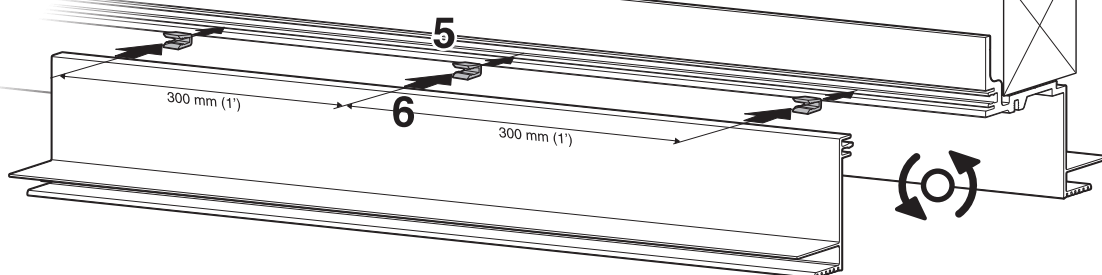


PLACAS DE 15 mm DE ESPESOR
19/32" PLASTERBOARDS
THICKNESS



BOLSA / BAG 1

x20



FASE 2 - ENCUENTRO A FALSO TECHO

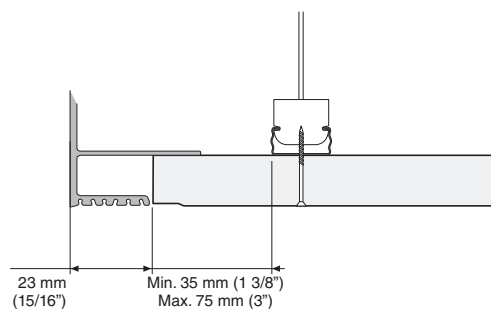
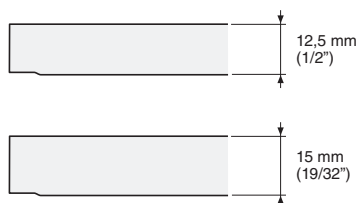
STEP 2 - RECESSED CONNECTION

7.3 JUNTA ENTRE PERFIL MARCO Y PANEL

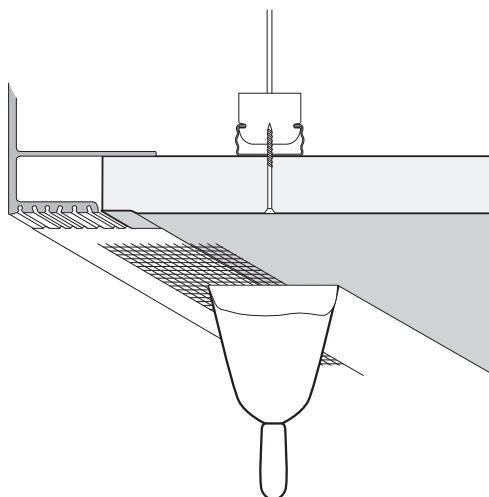
JOINT BETWEEN FRAME TRACK AND PLASTERBOARD



ESPEORES ADMITIDOS PARA PLACAS DE YESO LAMINADO
PERMITTED THICKNESSES FOR PLASTERBOARD

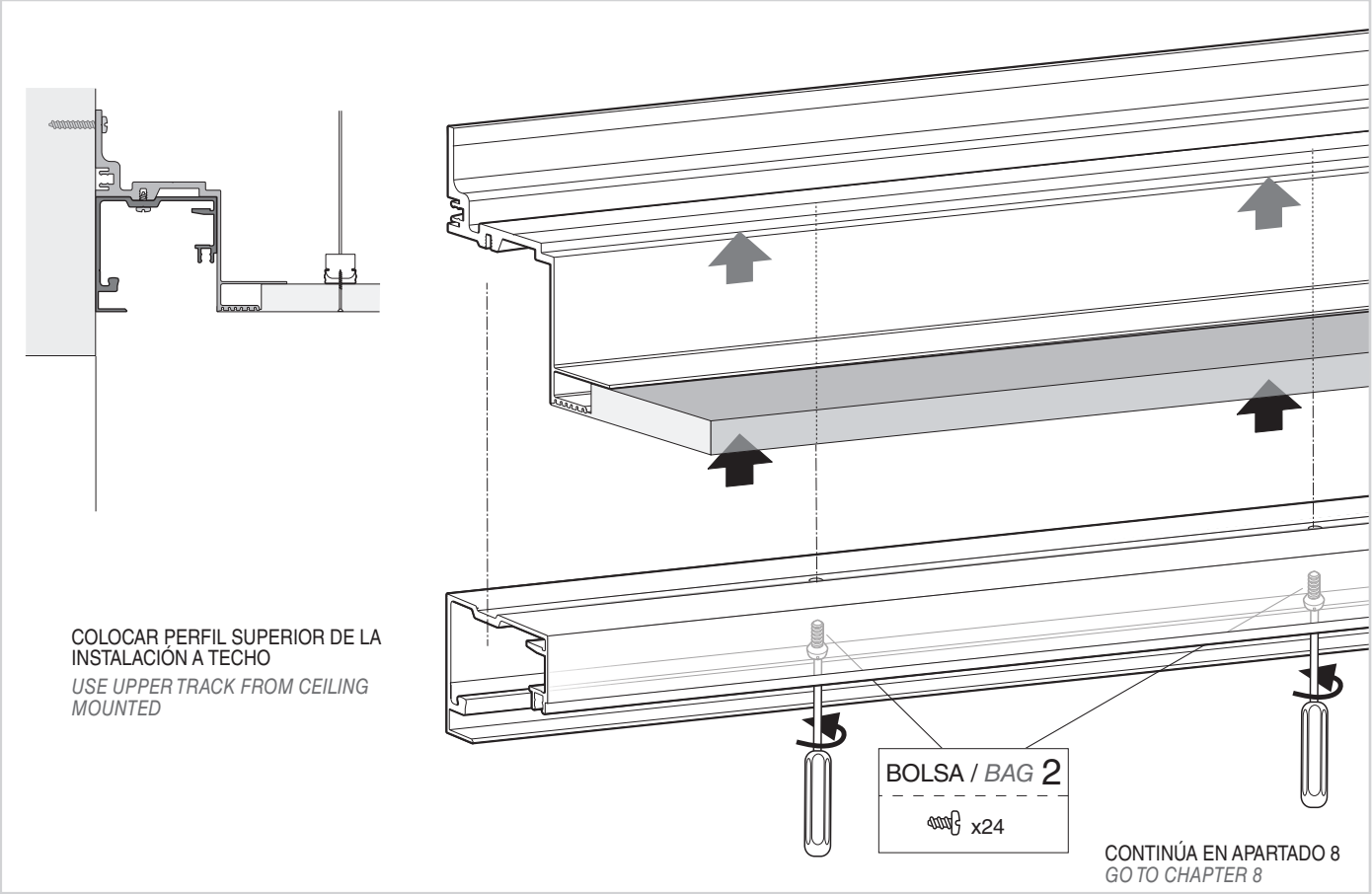


SEGUIR LAS INDICACIONES DEL FABRICANTE DE PLACAS DE YESO LAMINADO PARA LA JUNTA
FOLLOW THE INSTRUCTIONS OF THE PLASTERBOARD MANUFACTURER FOR THE JOINT

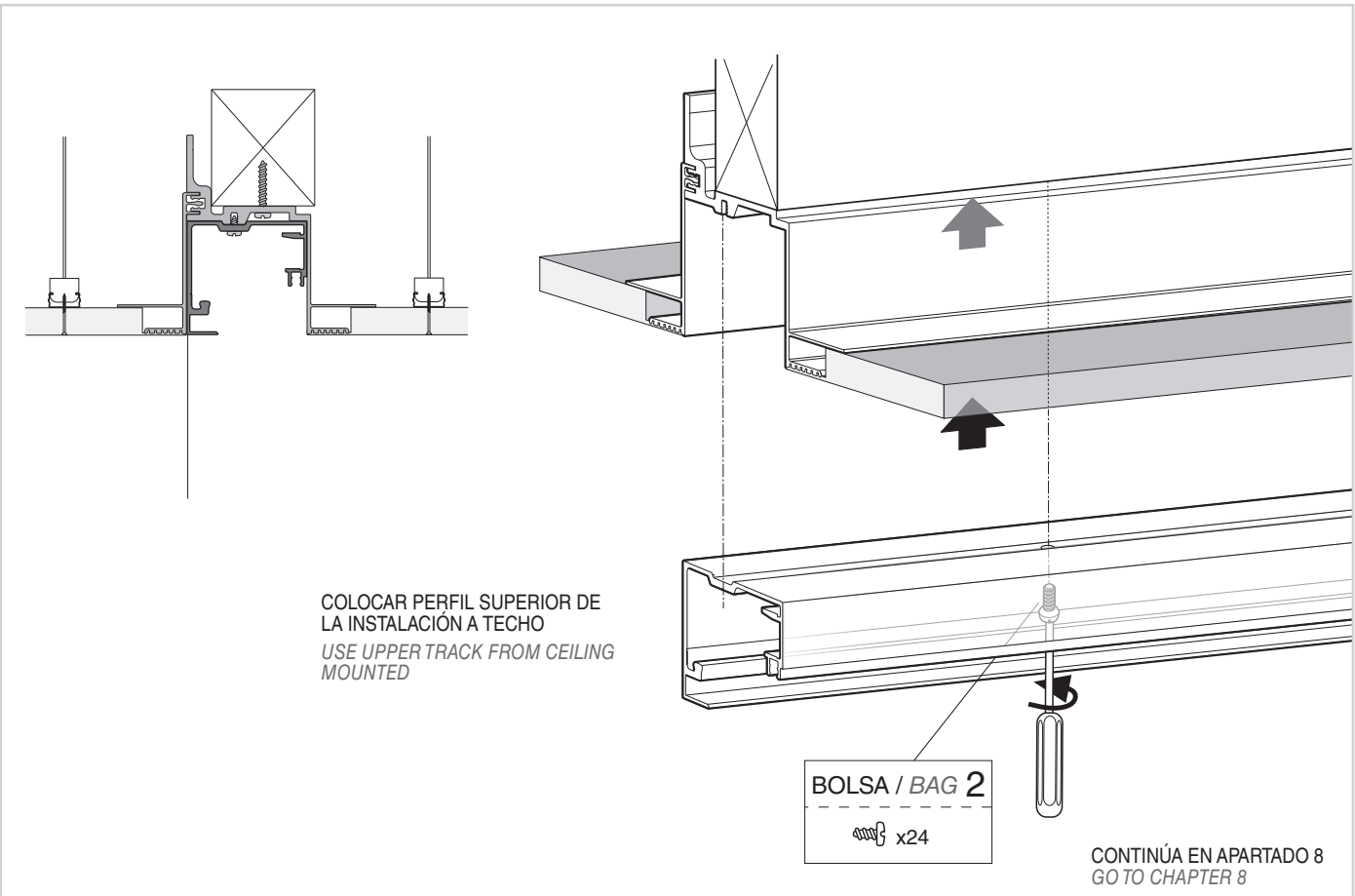


FASE 3 - MONTAJE PERFIL SUPERIOR
STEP 3 - UPPER TRACK MOUNTING

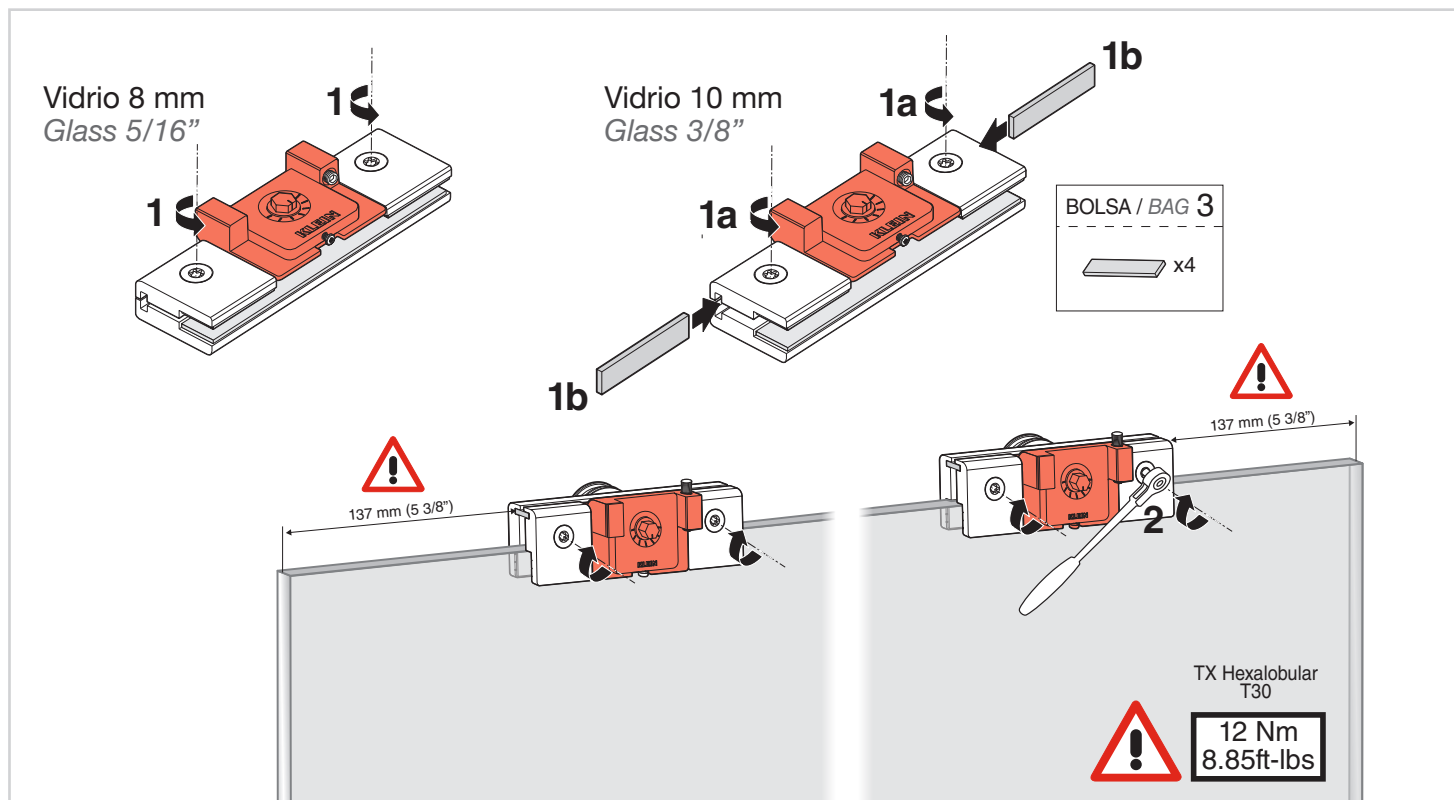
7.4 CON DINTEL / WITH LINTEL



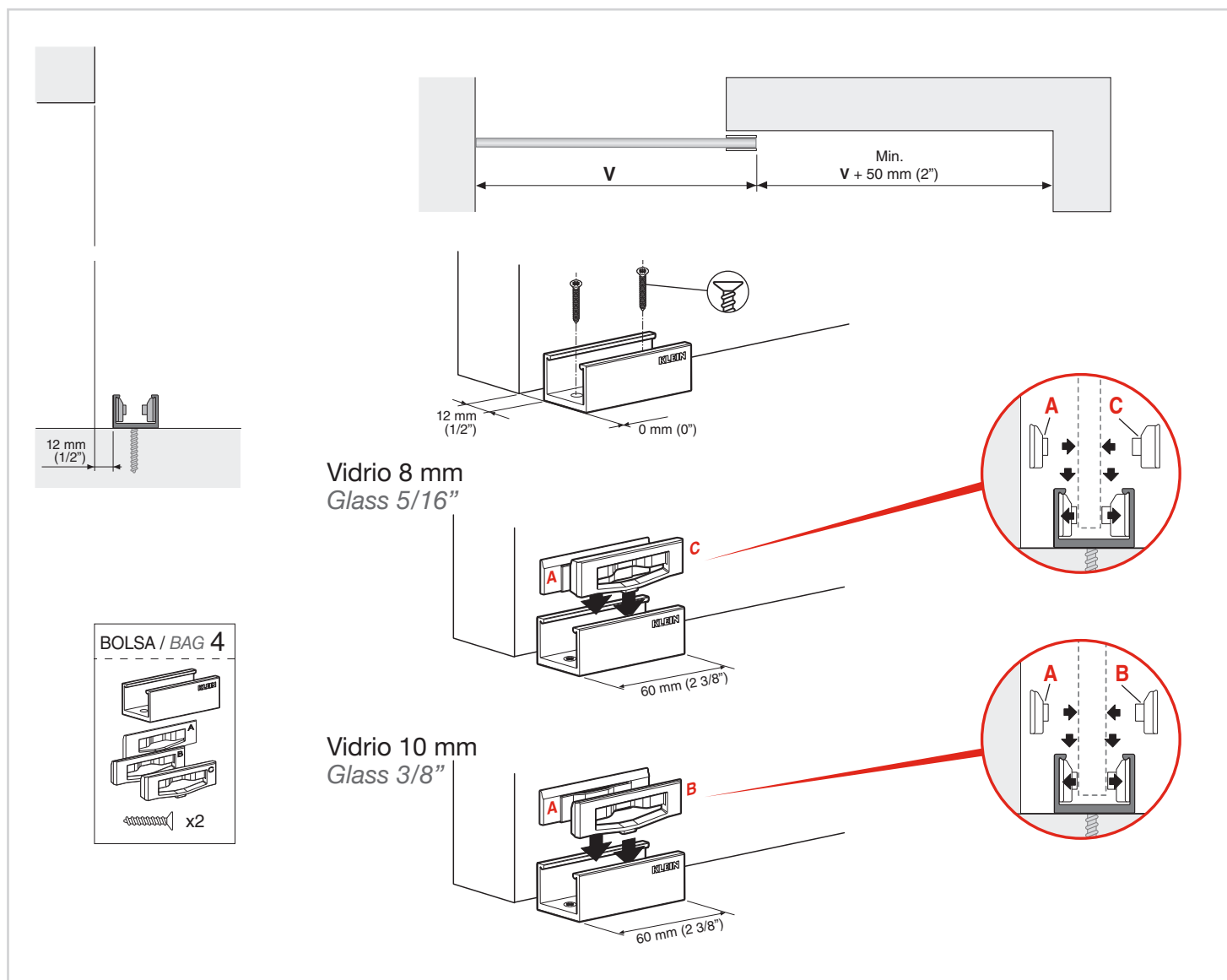
7.5 SIN DINTEL / WITHOUT LINTEL



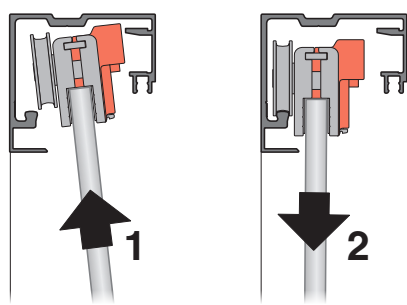
8 COLOCACIÓN DE MORDAZAS / CLAMP INSTALL



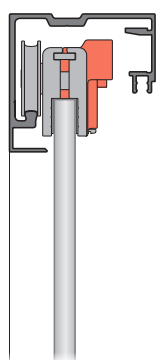
9 COLOCACIÓN DEL GUIADOR / GUIDE INSTALL



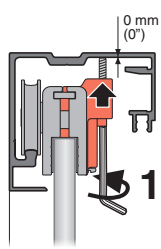
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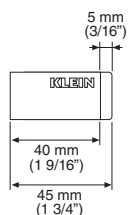
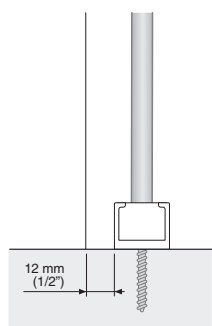


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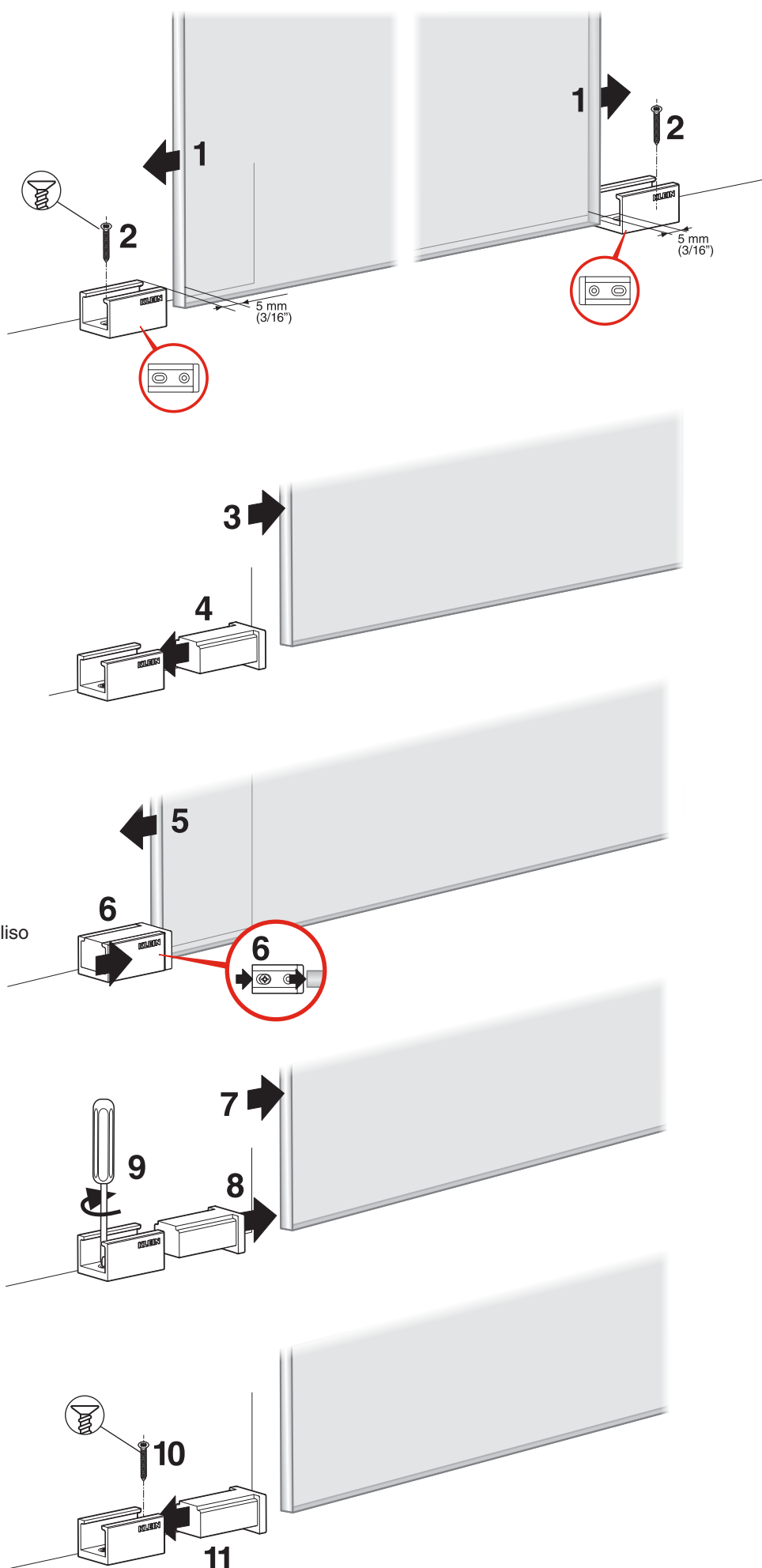
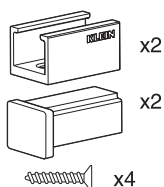


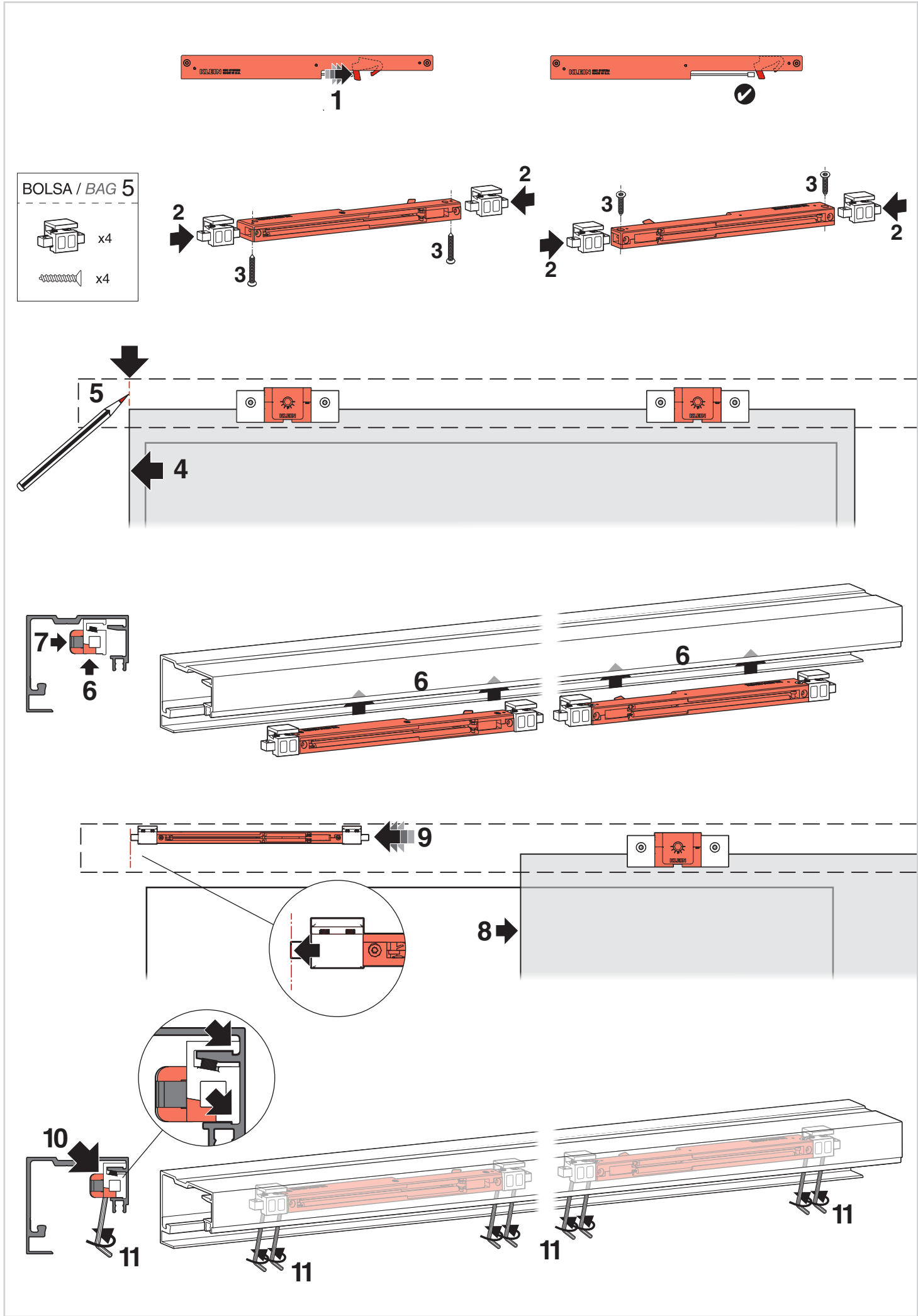
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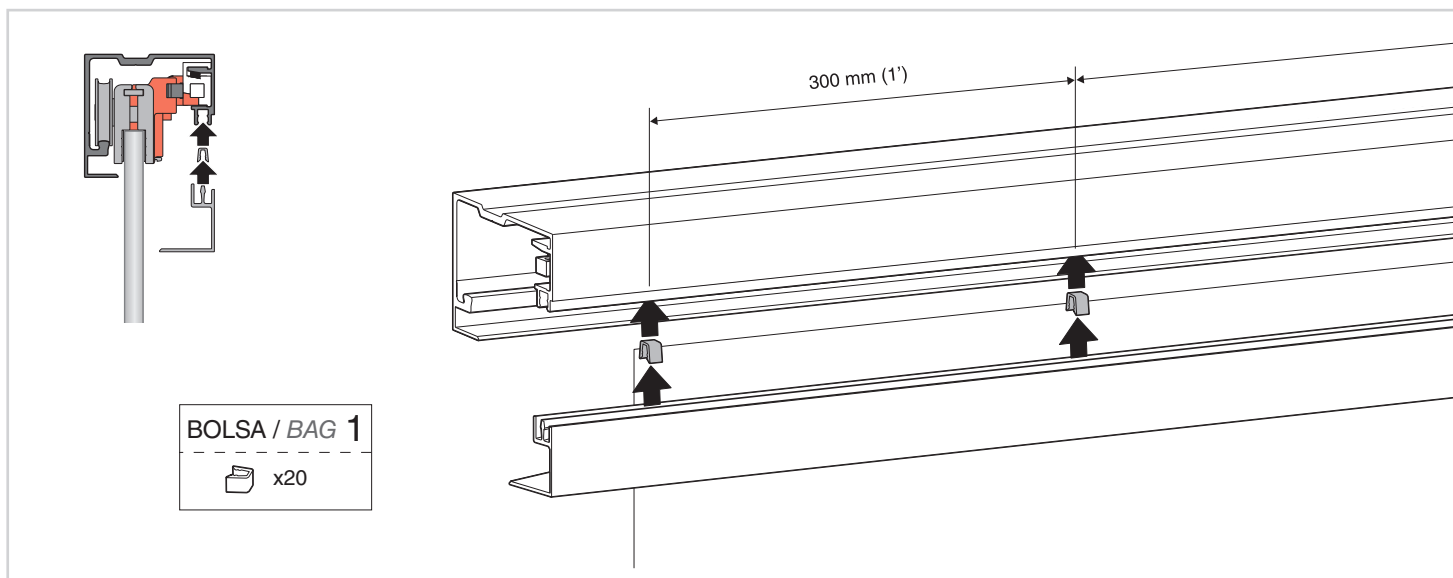


BOLSA / BAG 6

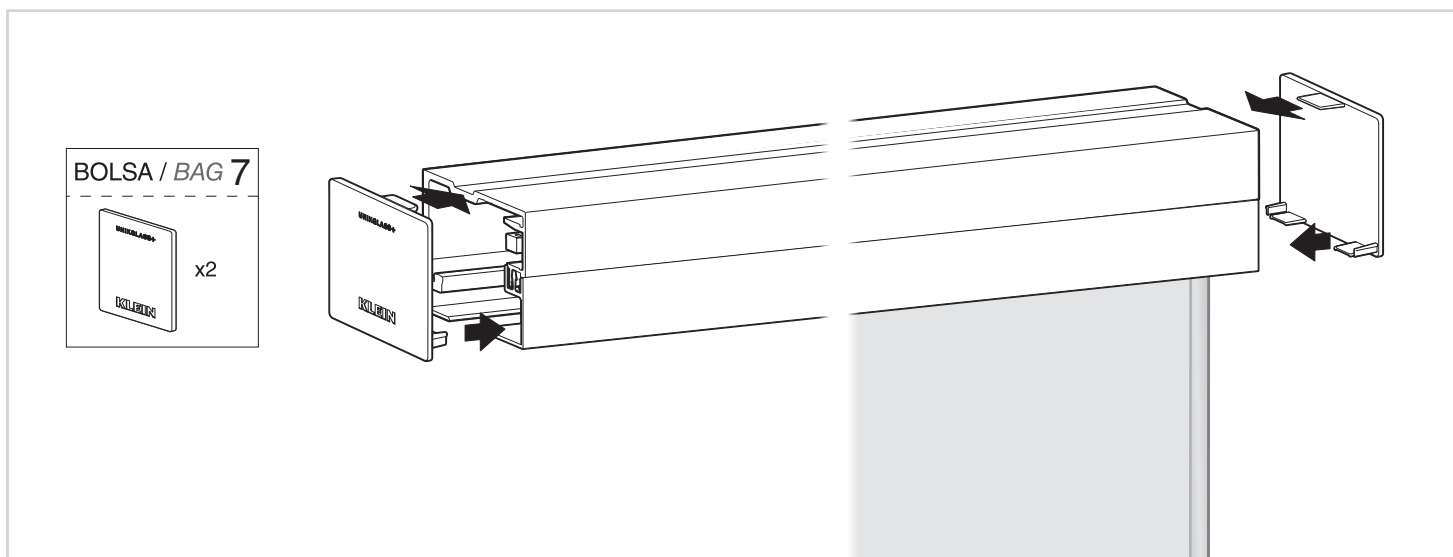




15 COLOCACIÓN DE LA GALERÍA / VALANCE INSTALL



16 COLOCACIÓN DE LAS TAPAS LATERALES DEL PERFIL SUPERIOR END CAP INSTALL



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