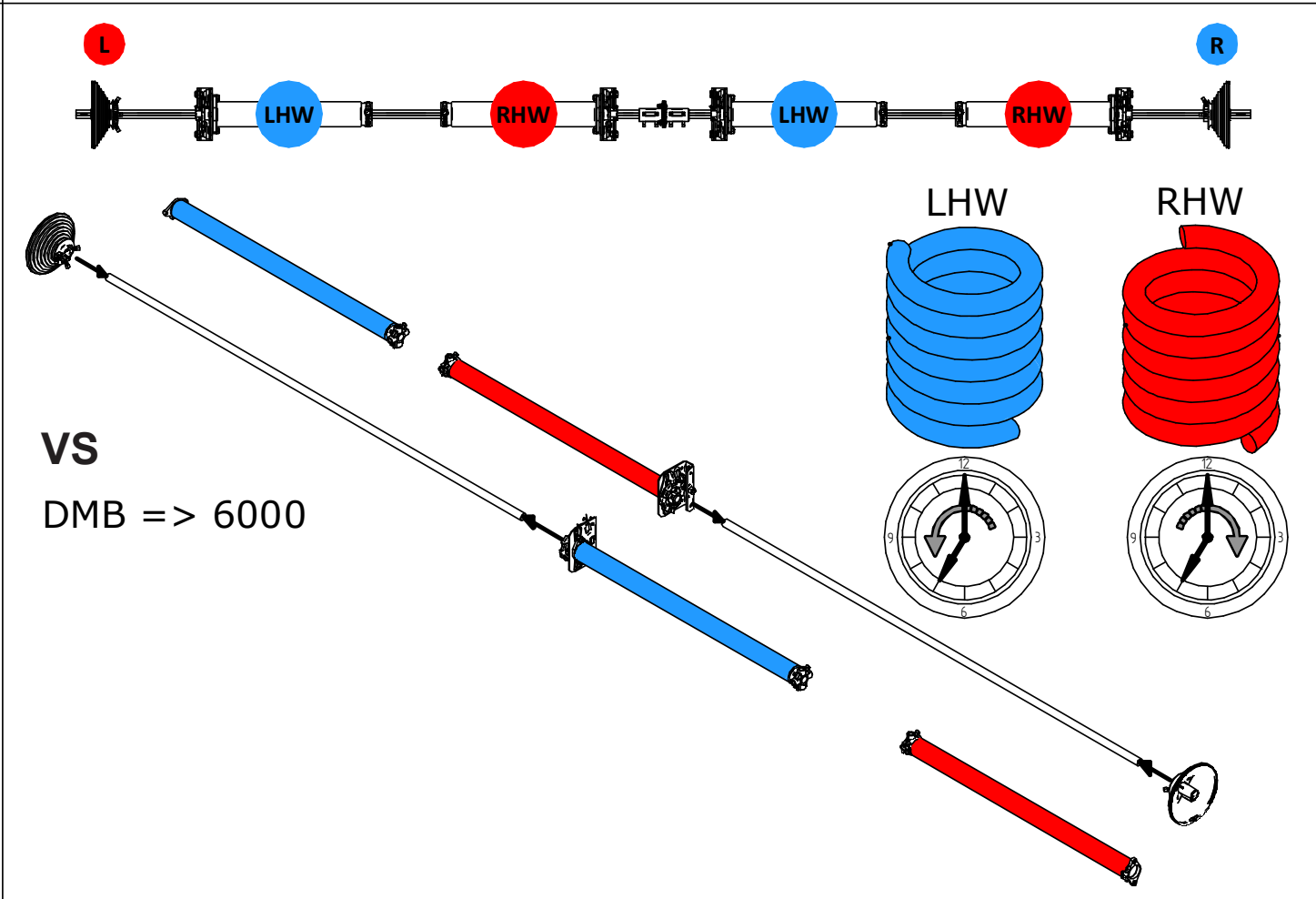
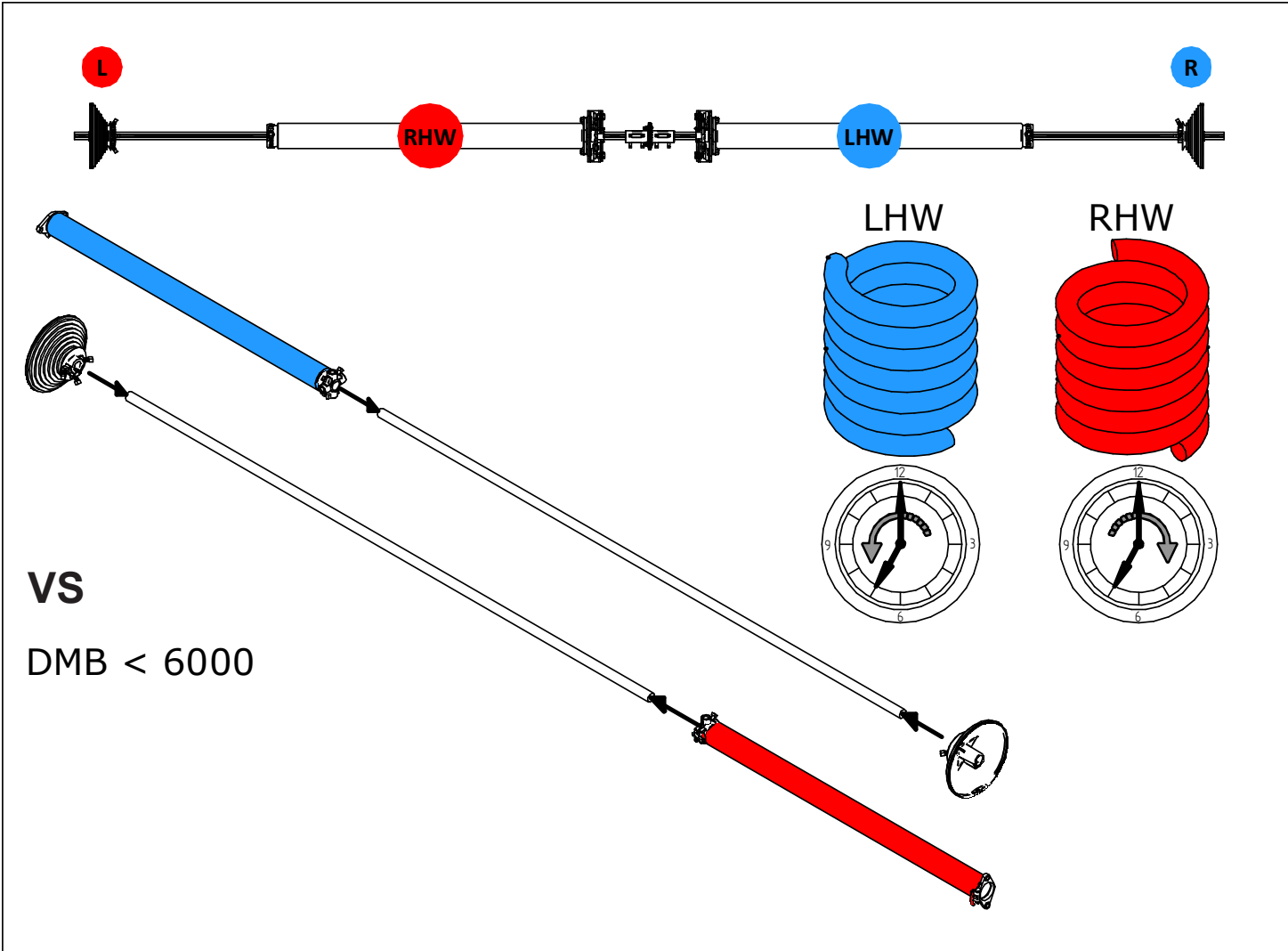


VS

MONTAGEHANDLEIDING - ASSEMBLY MANUAL - MONTAGEANLEITUNG - MANUEL DE MONTAGE



Attention! VS Spring configuration drawings on this page overrule all VS spring configuration drawings that follow in this assembly manual.



Attention! VSK Spring configuration drawings on this page overrule all VSK spring configuration drawings that follow in this assembly manual.

VSK
Standard & Direct

● = Blue
● = Red

LHW blue
RHW red

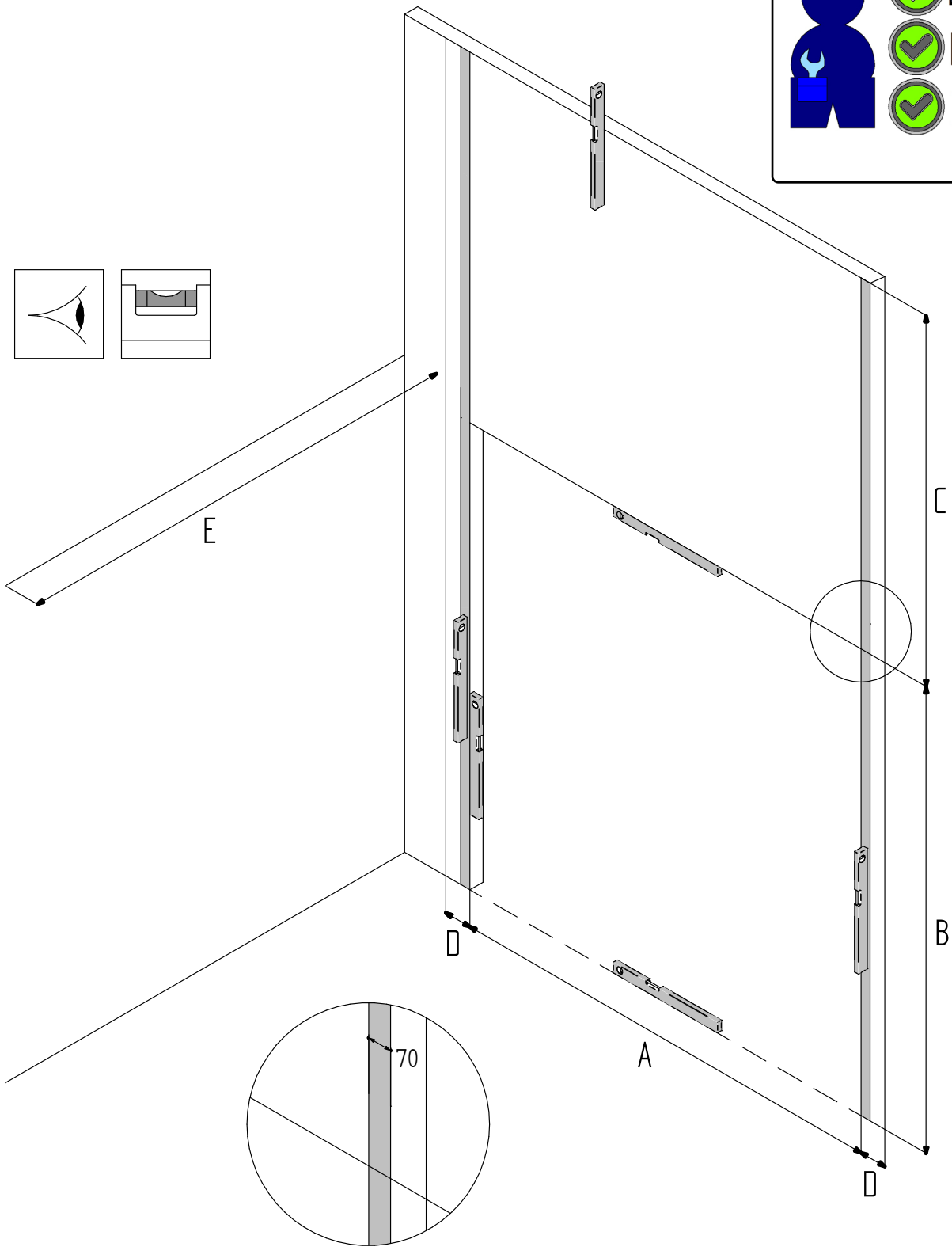
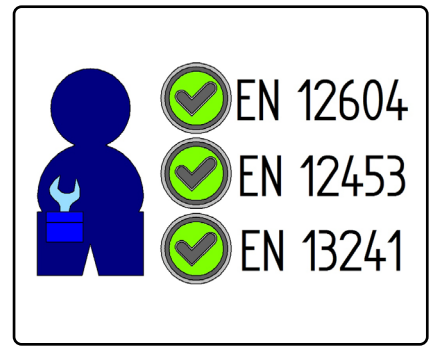
	A	B	C	D
NL	VBB LHW of Lagerplaat + lager	Als DMB > 4750mm	VBB RHW of Lagerplaat + lager	Motorbediend L of R
EN	SBD LHW or Bearing plate + bearing	When DLW > 4750mm	SBD RHW or Bearing plate + bearing	Motor operated L or R
DE	FBS LHW oder Lagerkonsole + lager	Wenn TLB > 4750mm	FBS RHW oder Lagerkonsole + lager	Antriebe L oder R
FR	Pare-chute ressort LHW ou palier + roulement	LDB > 4750mm	Pare-chute ressort RHW ou palier + roulement	Motorisée D ou G

VSK
Top mounted

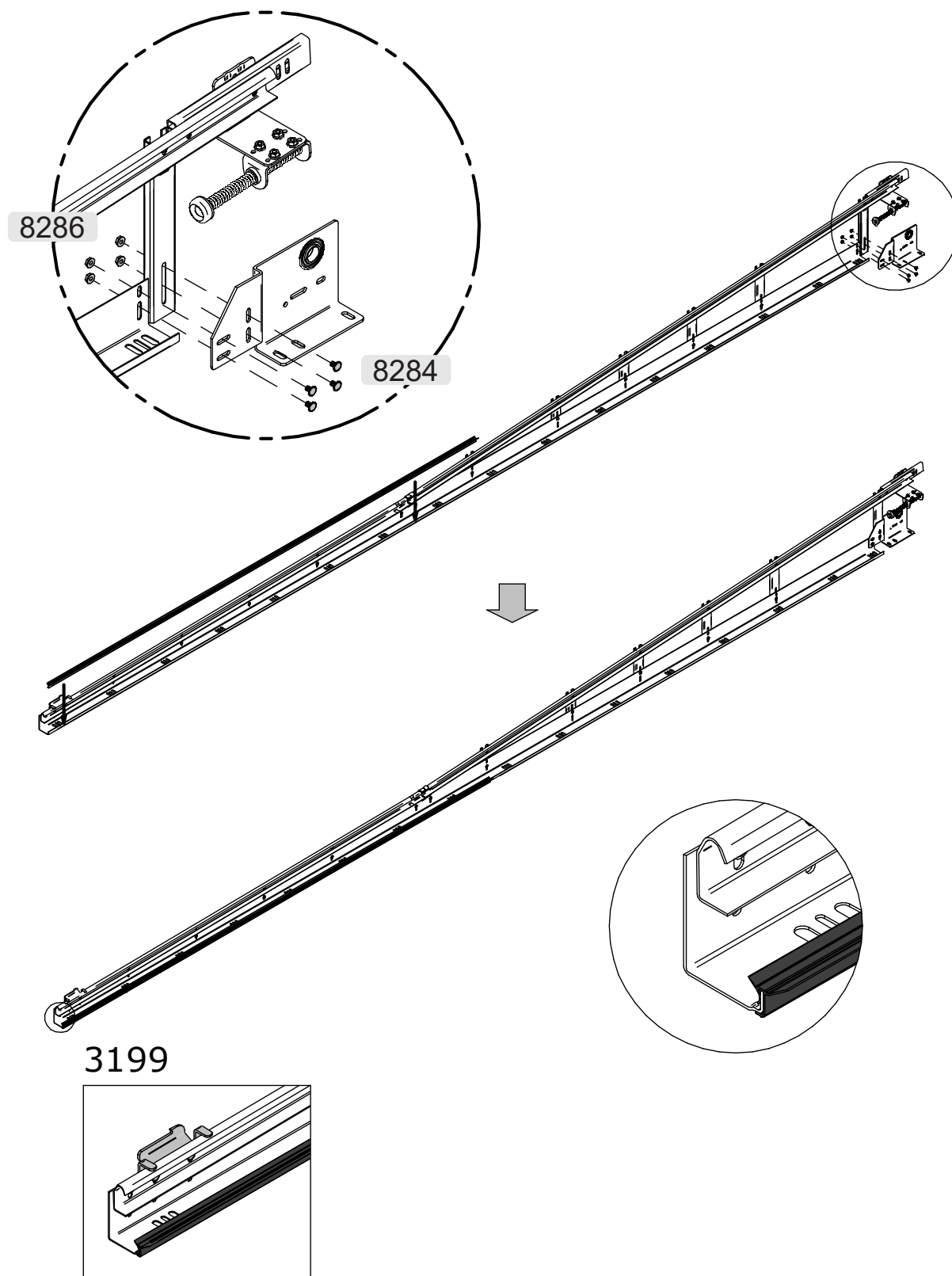
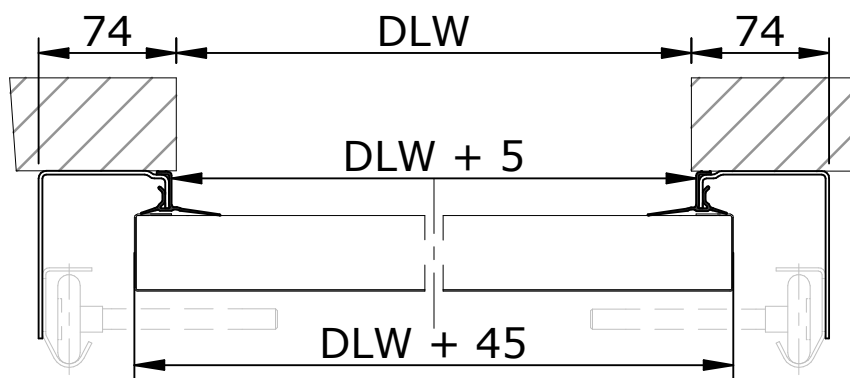
● = Blue
● = Red

LHW blue
RHW red

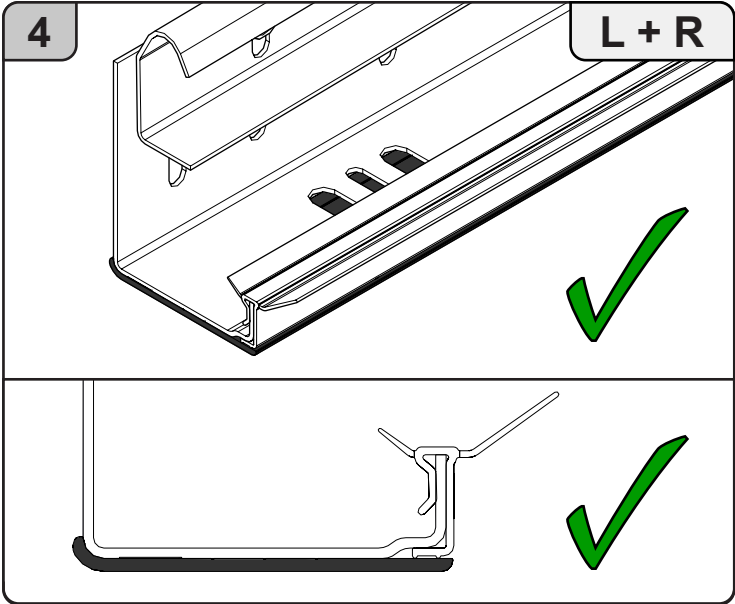
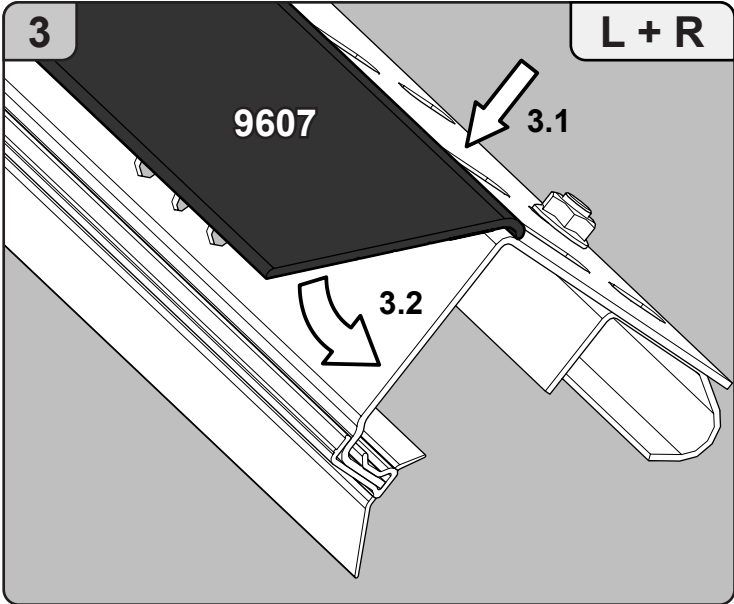
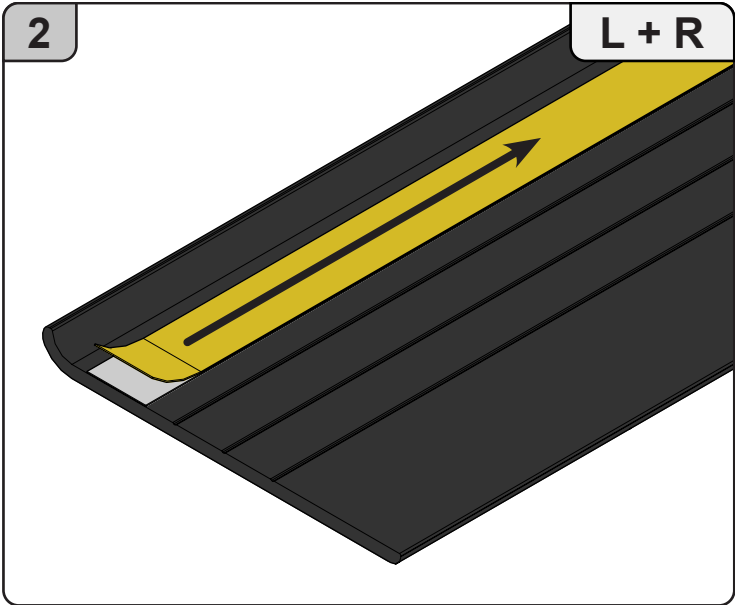
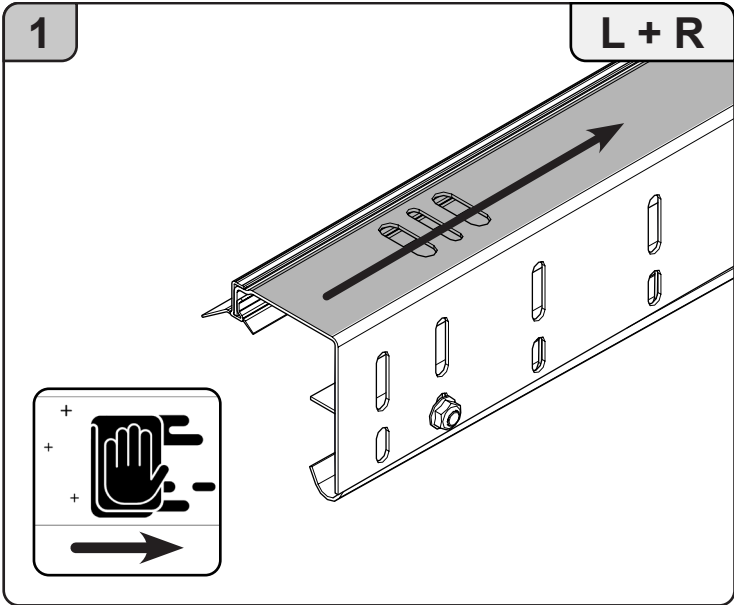
	A	B	C	D
NL	VBB LHW of Lagerplaat + lager + stelling	Als DMB > 4750mm	VBB RHW of Lagerplaat + lager + stelling	Motorbediend L of R
EN	SBD LHW or Bearing plate + bearing + shaft collar	When DLW > 4750mm	SBD RHW or Bearing plate + bearing + shaft collar	Motor operated L or R
DE	FBS LHW oder Lagerkonsole + lager + stelling	Wenn TLB > 4750mm	FBS RHW oder Lagerkonsole + lager + stelling	Antriebe L oder R
FR	Pare-chute ressort LHW ou palier + roulement + baque d'arrêt	LDB > 4750mm	Pare-chute ressort RHW ou palier + roulement + baque d'arrêt	Motorisée D ou G



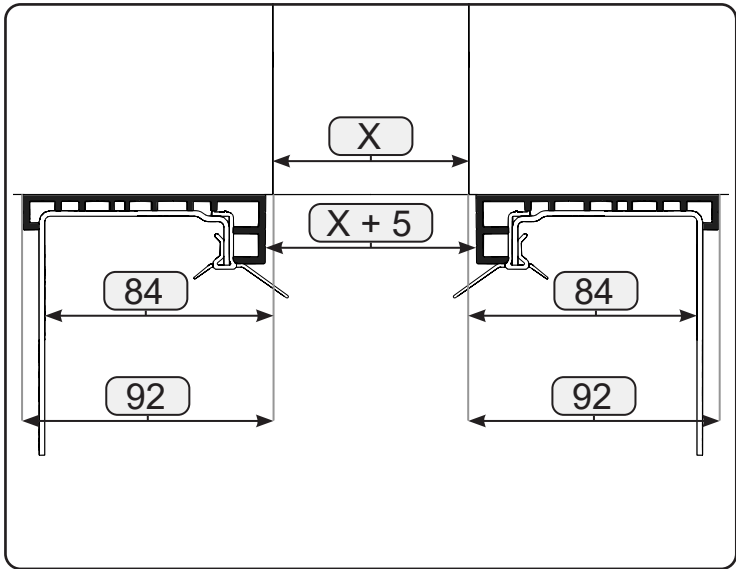
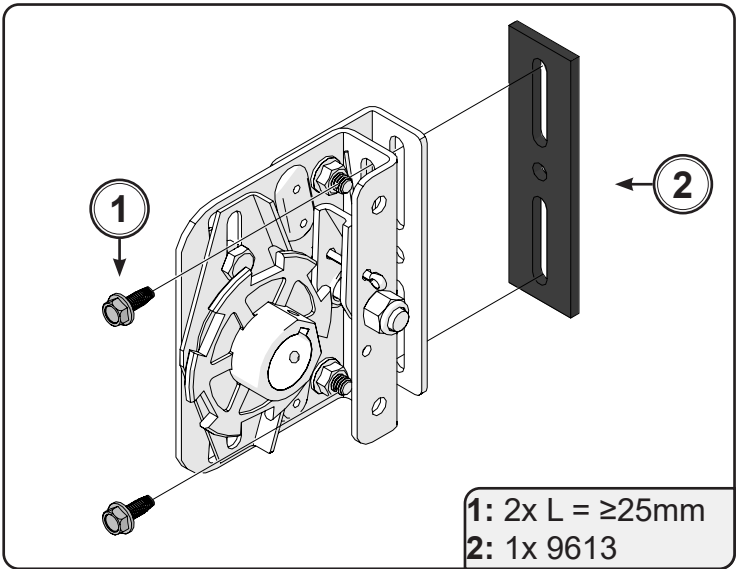
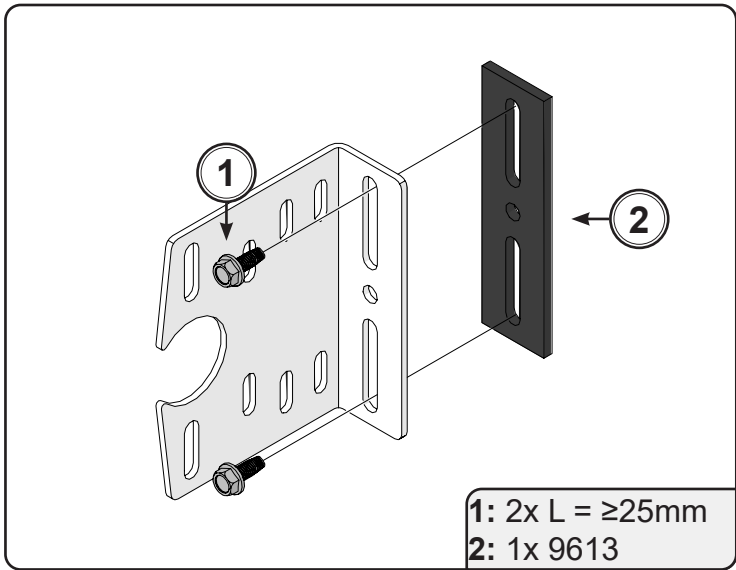
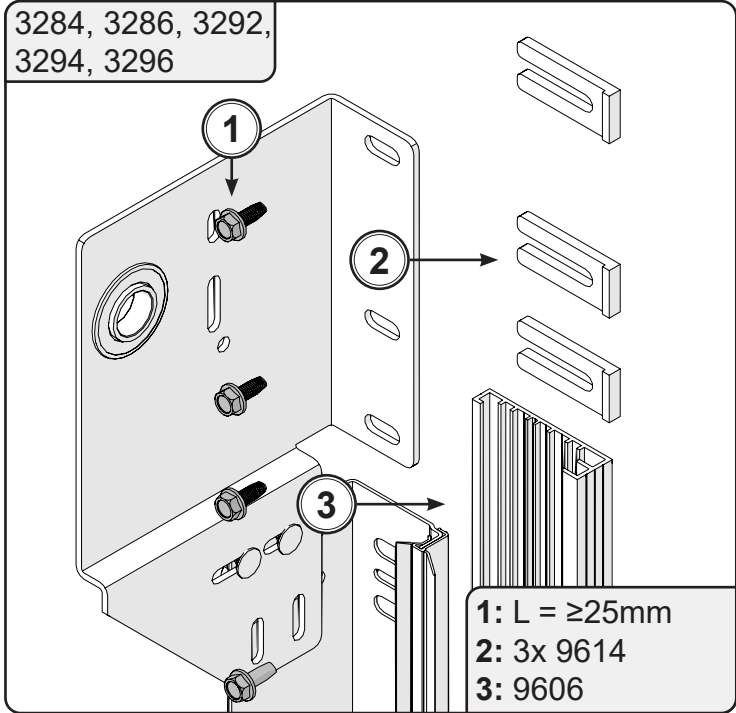
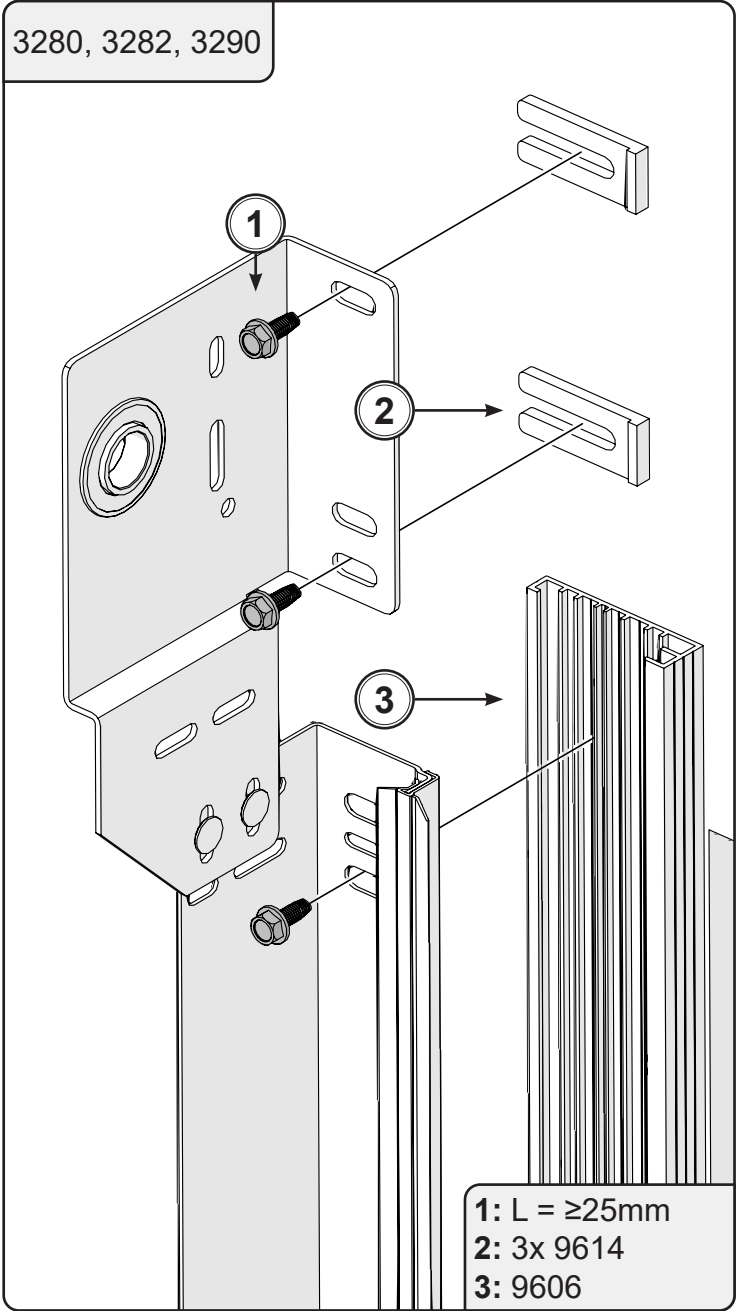
	A	B	C	D	E
	DLW	DLH	FHR	FSR	FMD
NL	Dagmaat breedte	Dagmaat hoogte	Vrije bovenruimte	Vrije zijruimte	Inbouwdiepte
EN	Day Light Width	Day Light Height	Free Head Room	Free Side Room	Free Mounting Depth
DE	Tageslichtbreite	Tageslichthöhe	Sturzfreiraum	Freie Seitenraum	Freie Einbautiefe
FR	Largeur de baie	Hauteur de baie	Linteau disponible	Ecoinçons Requis	Recul
RO	Lățime Gol	Înălțime Gol	Buiandrug Liber	Spațiul Liber Lateral	Spațiul Liber în Adâncime
HU	Szélesség	Magasság	Szabad szemöldök magasság	Szabad hely oldalt	Szabad beépítési mélység
SE	Dager bredd	Dager höjd	Minsta erforderligt höjdutrymme	Fritt sidoutrymme	Fritt monterings utrymme

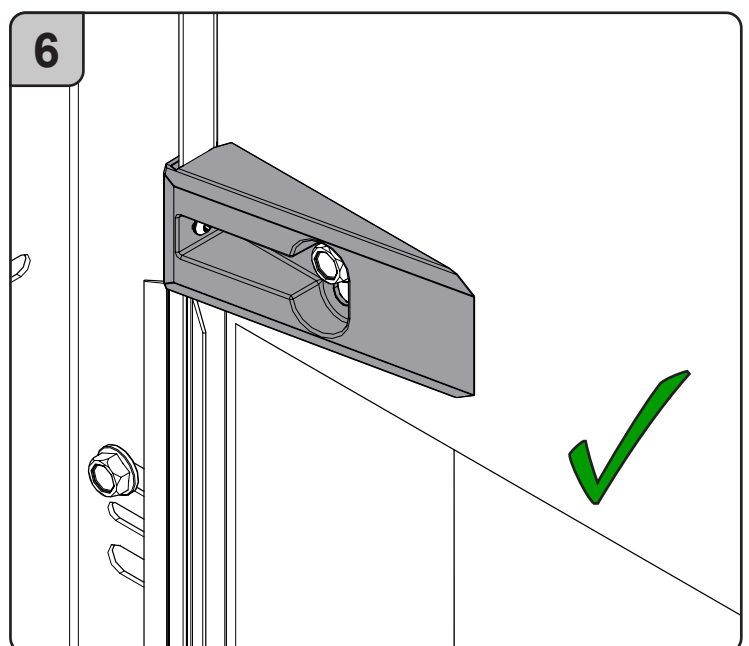
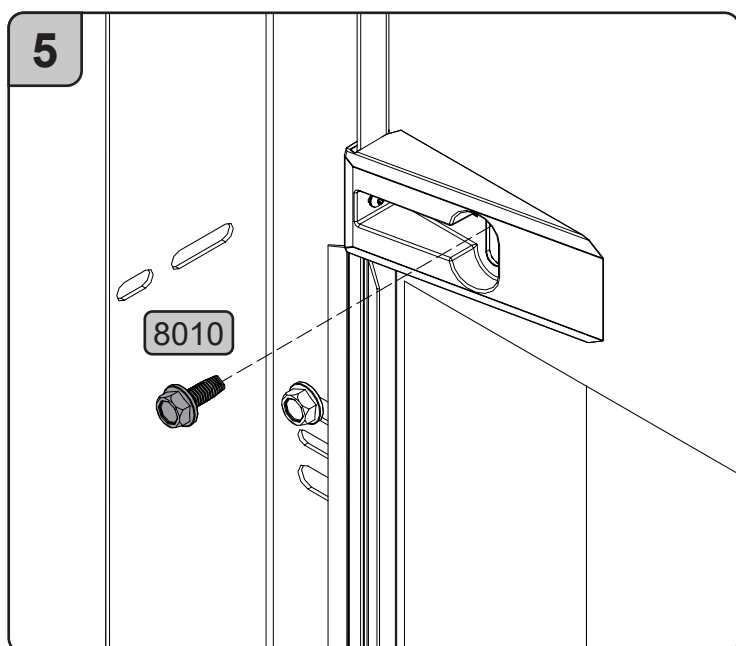
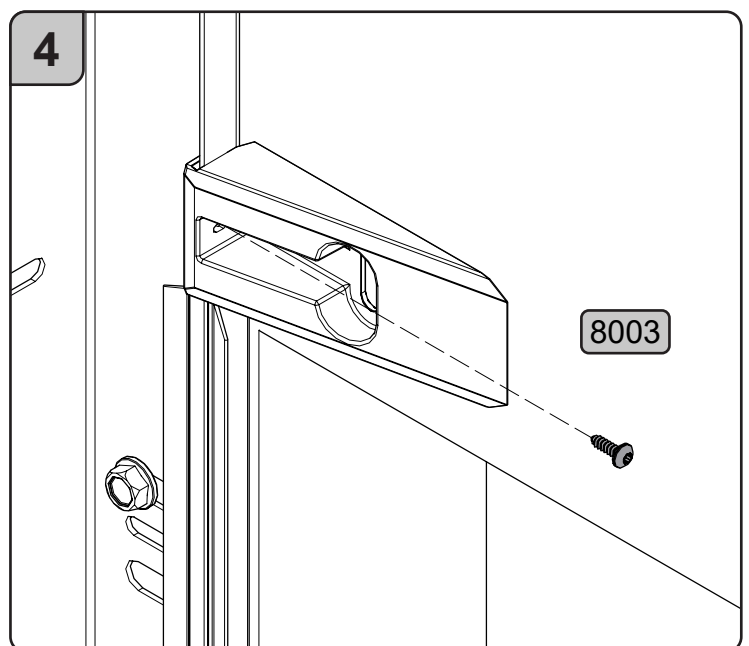
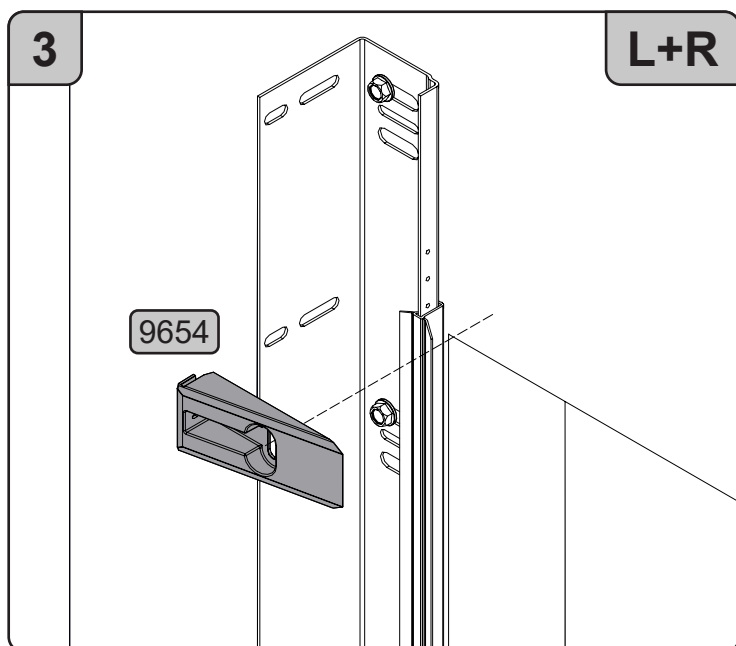
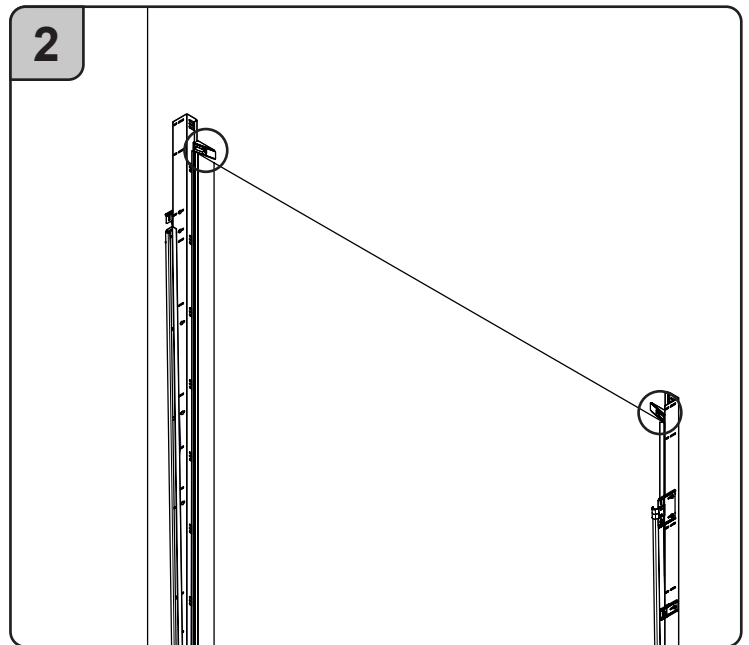
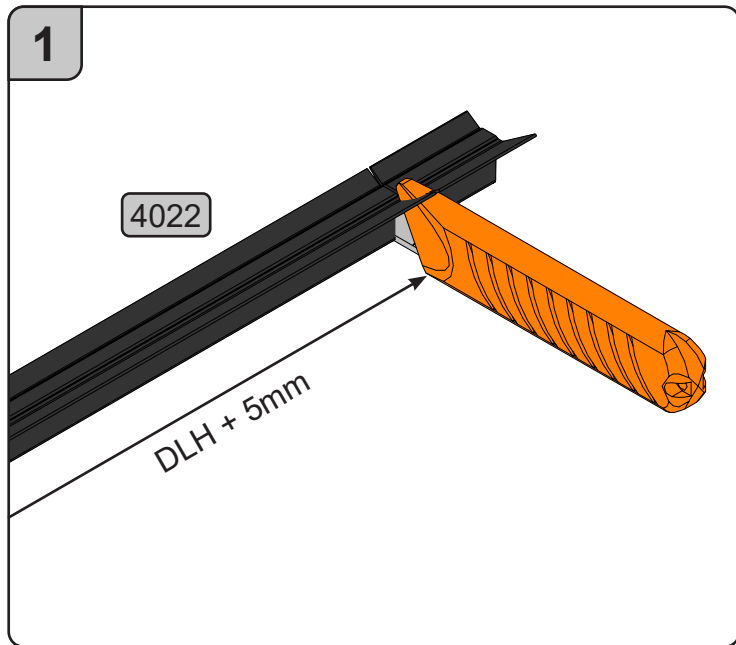


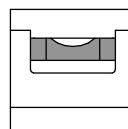
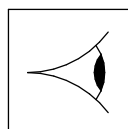
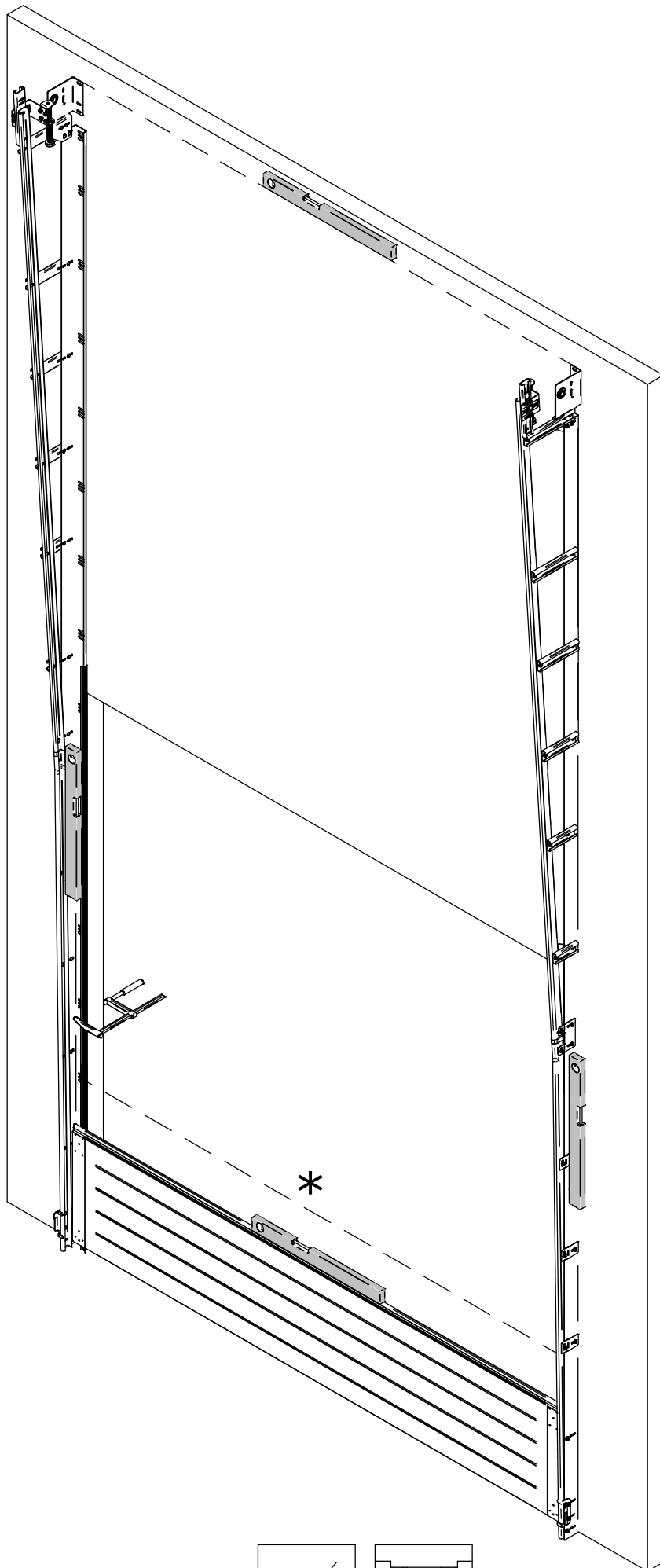
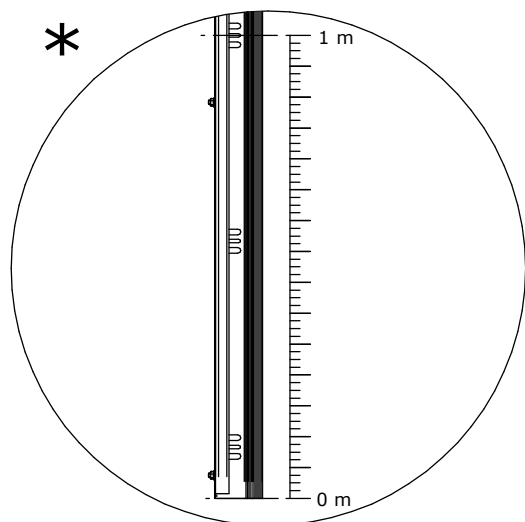
Option 40mm ISO

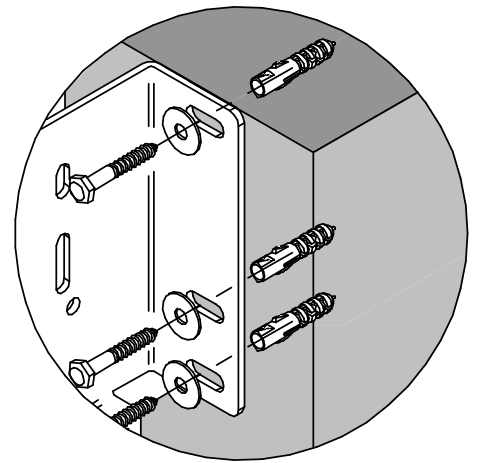
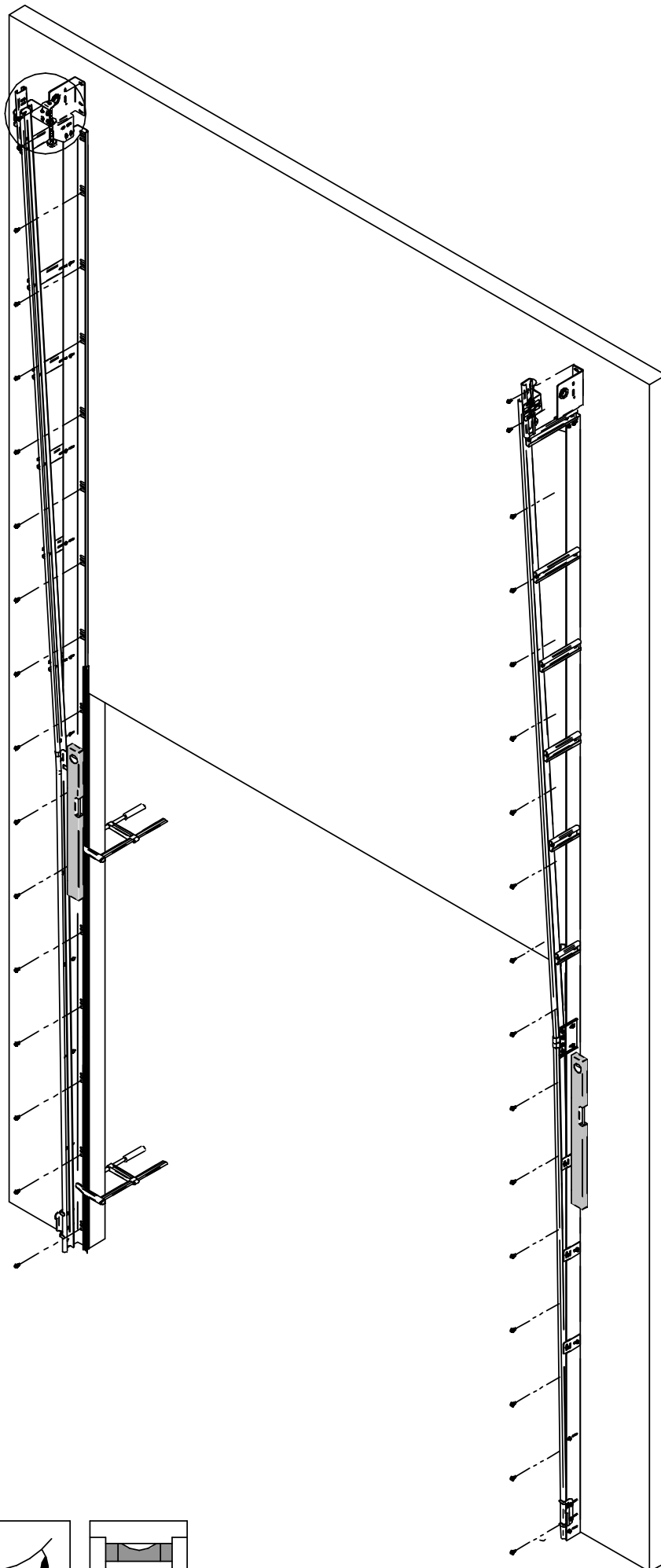


Option 80mm ISO



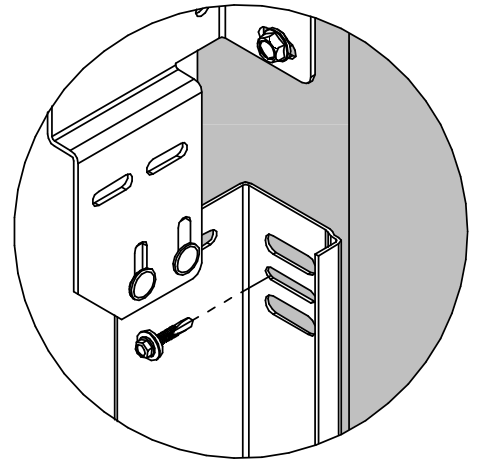






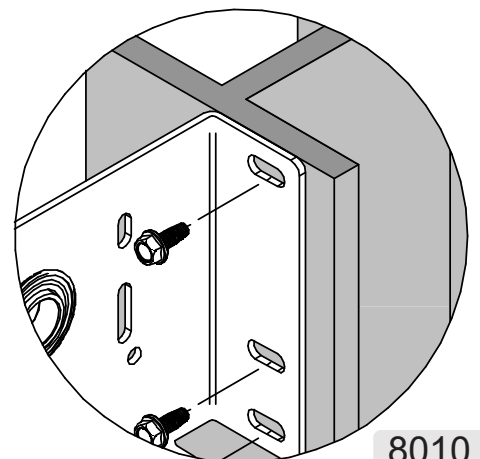
φ10

0351



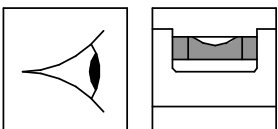
φ6

8011

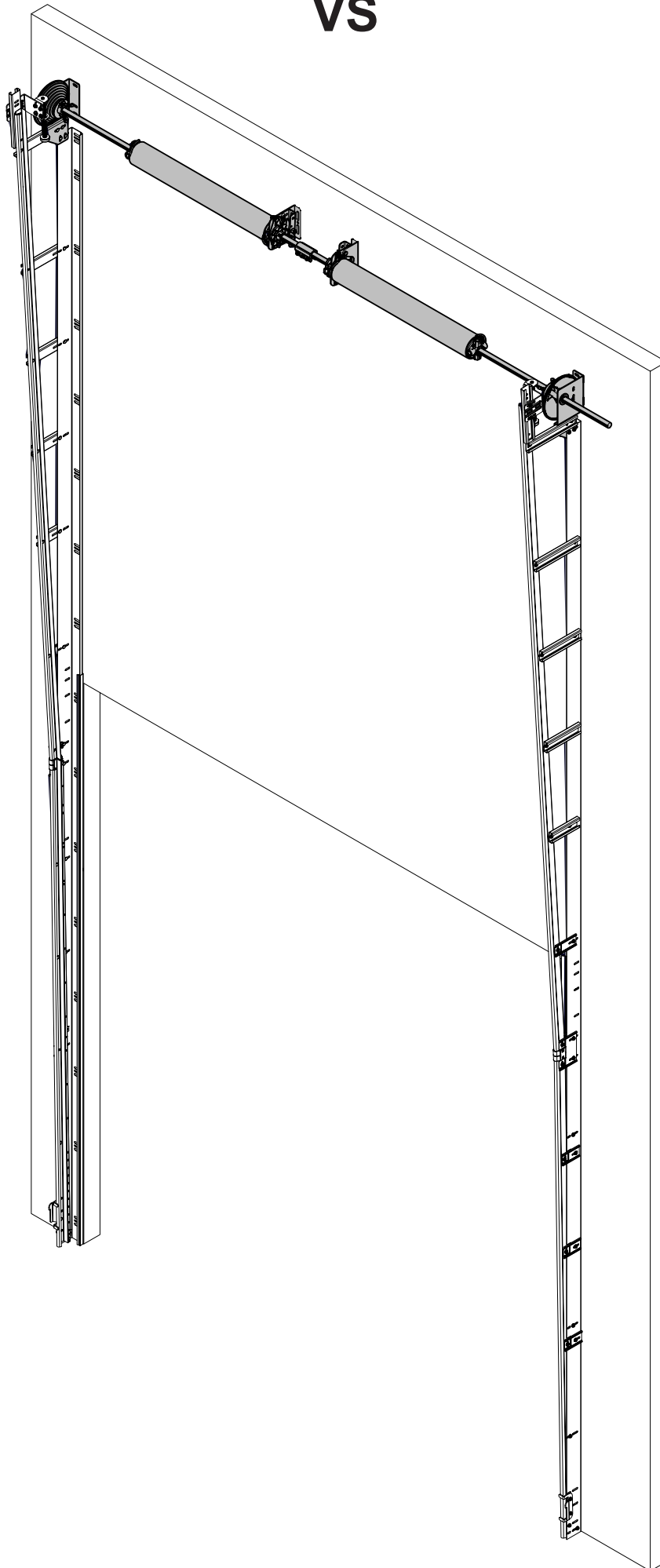


φ8

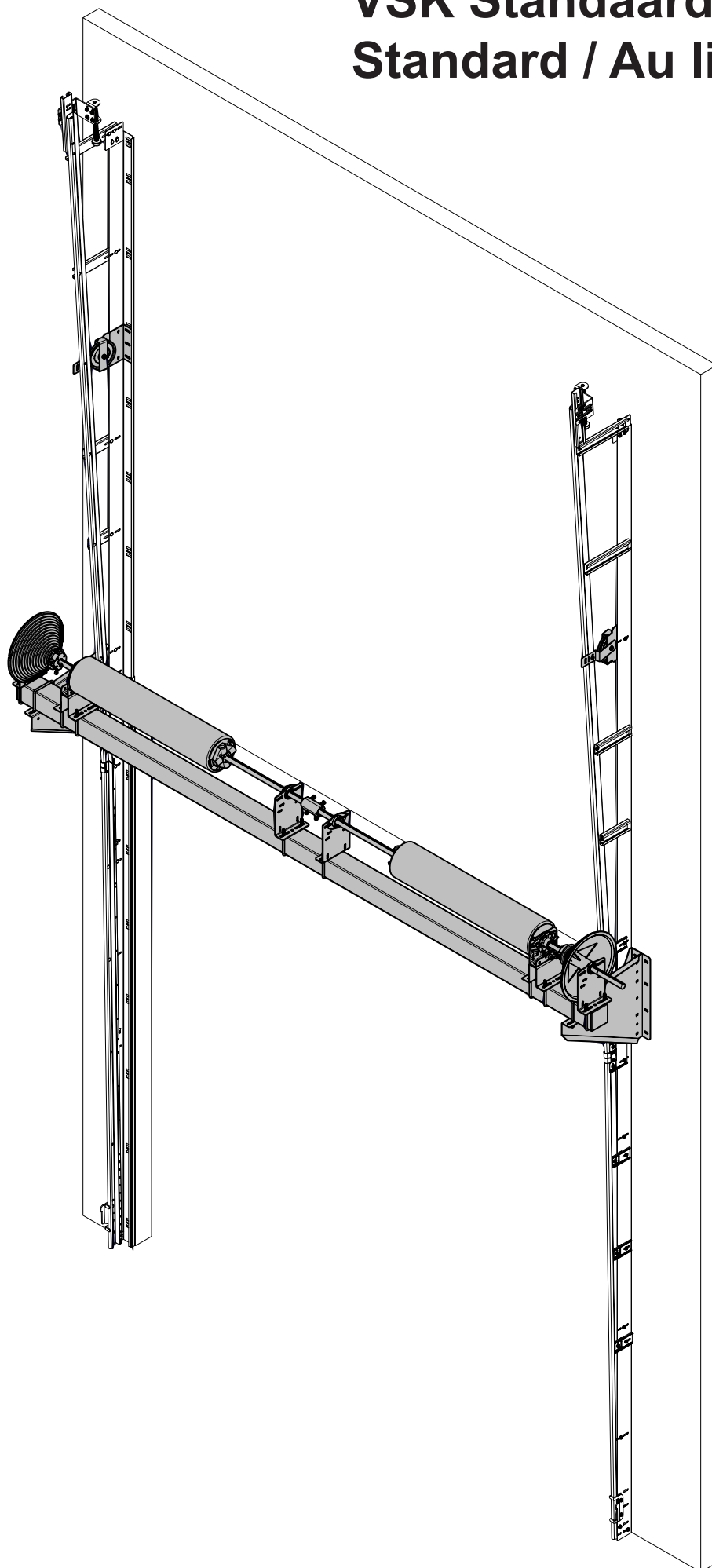
8010



VS

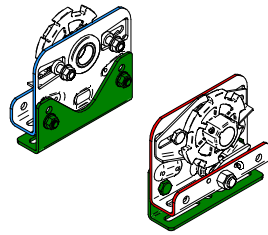


VSK Standaard / Standard / Au linteau

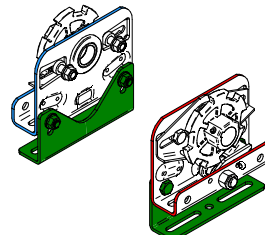


VSK SBD position

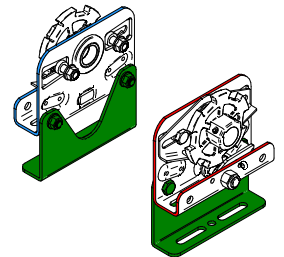
2 Springs +
4 Springs
outer springs



111 - 3164

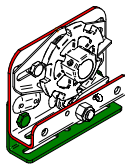


127 - 3164

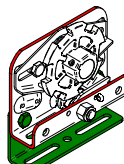
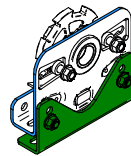


152 - 3165

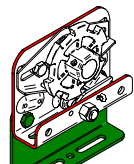
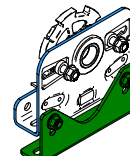
4 Springs
inner springs



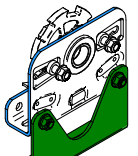
111 - 3164

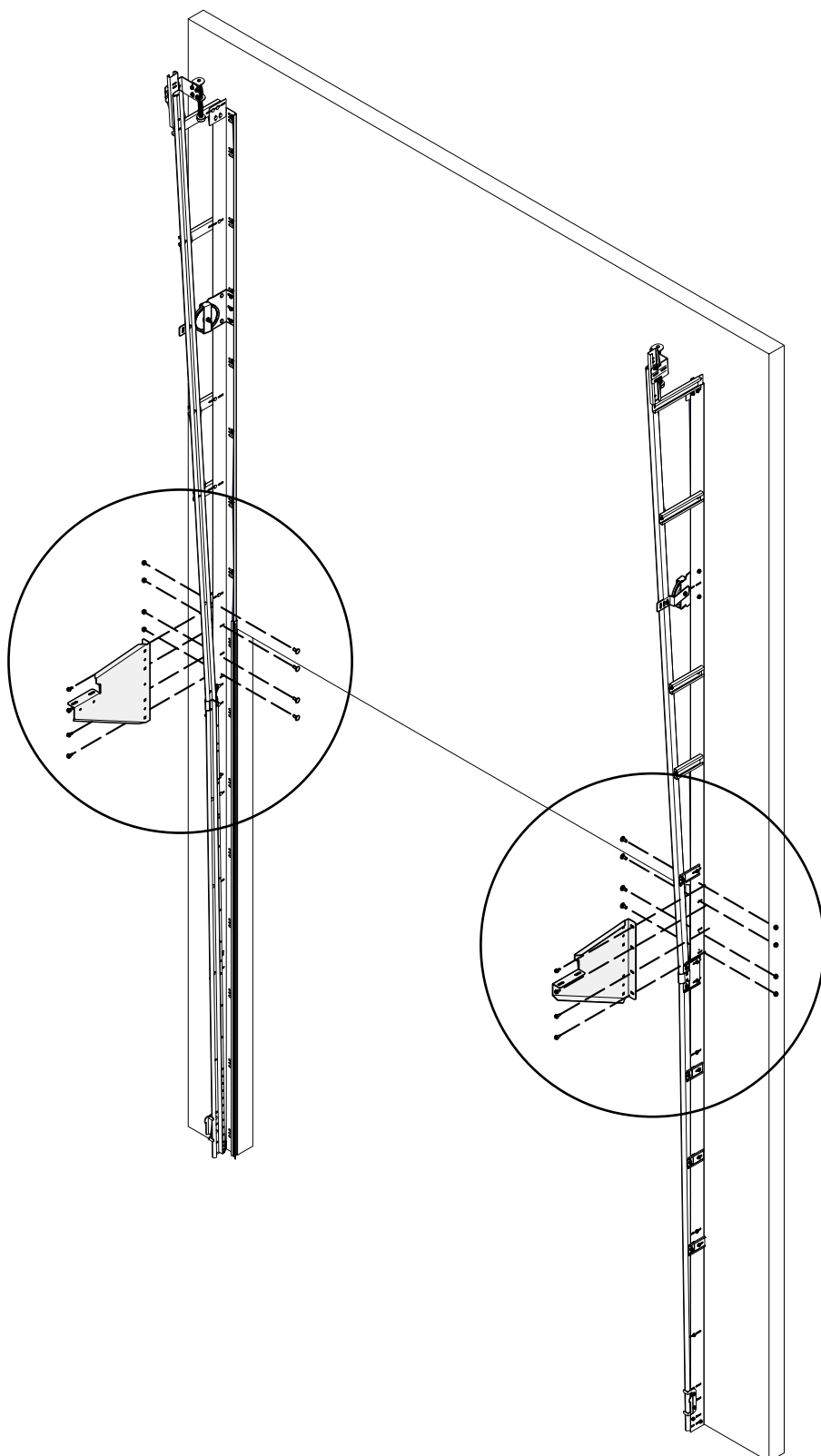
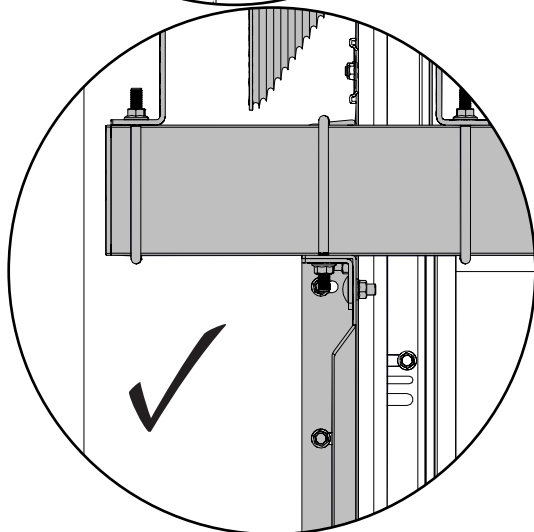
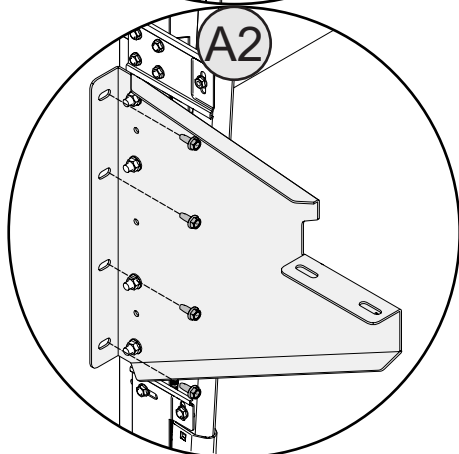
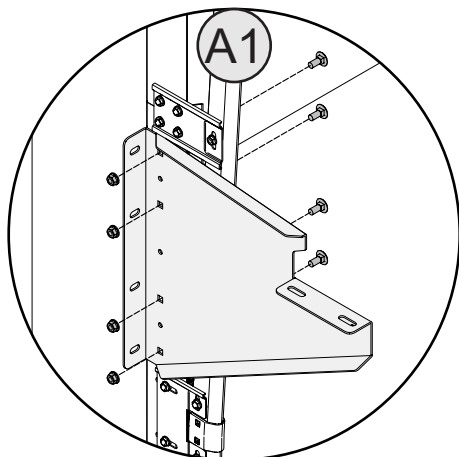
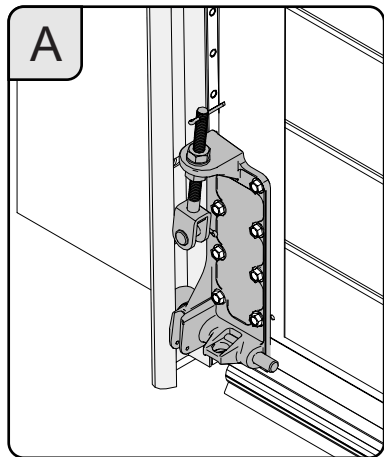


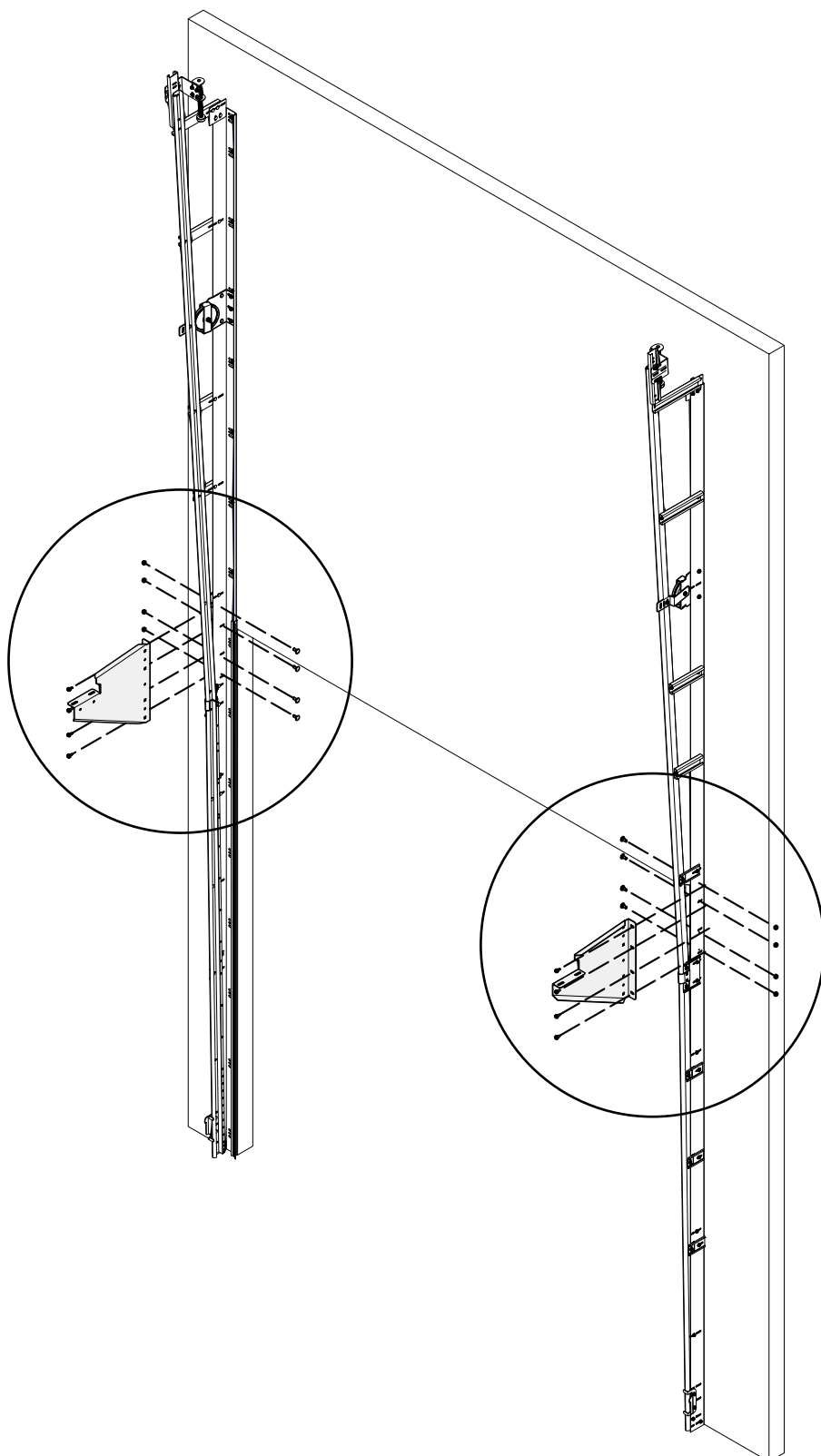
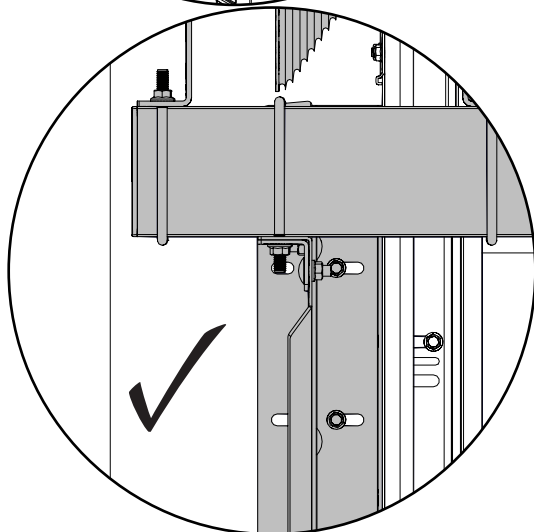
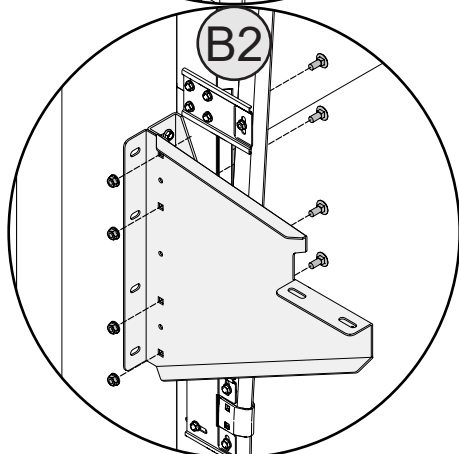
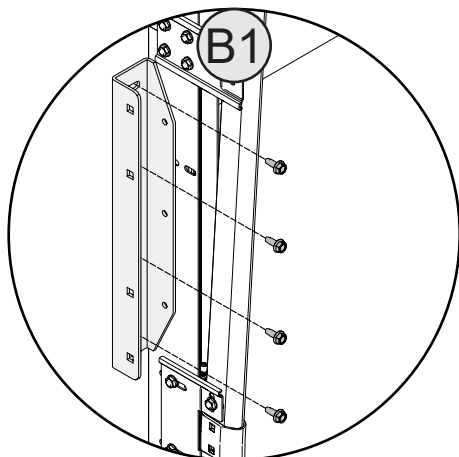
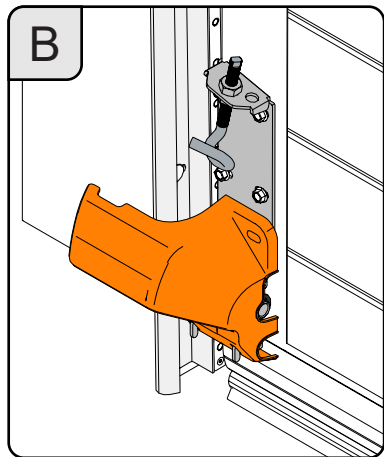
127 - 3164

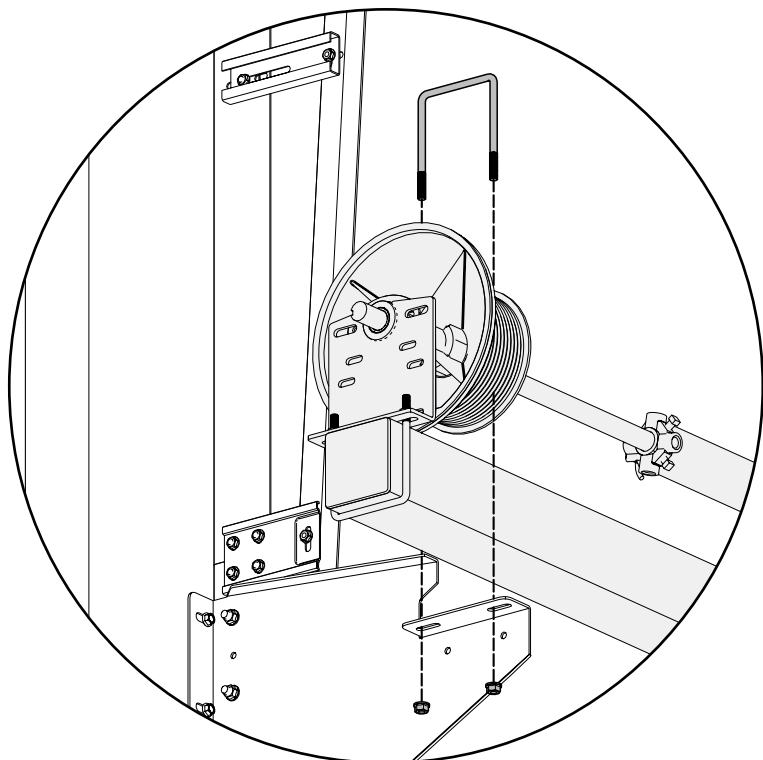
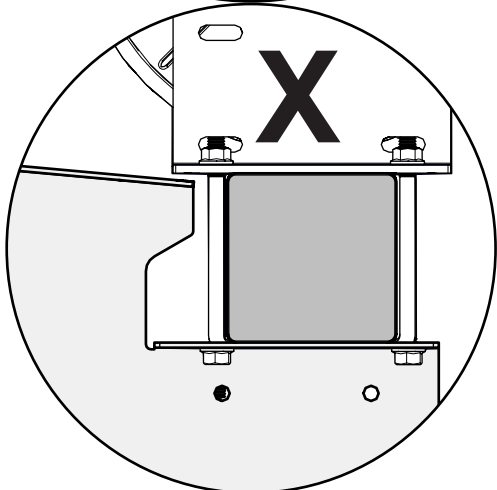
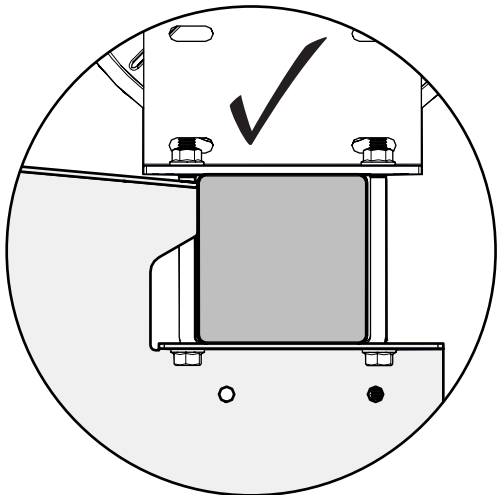
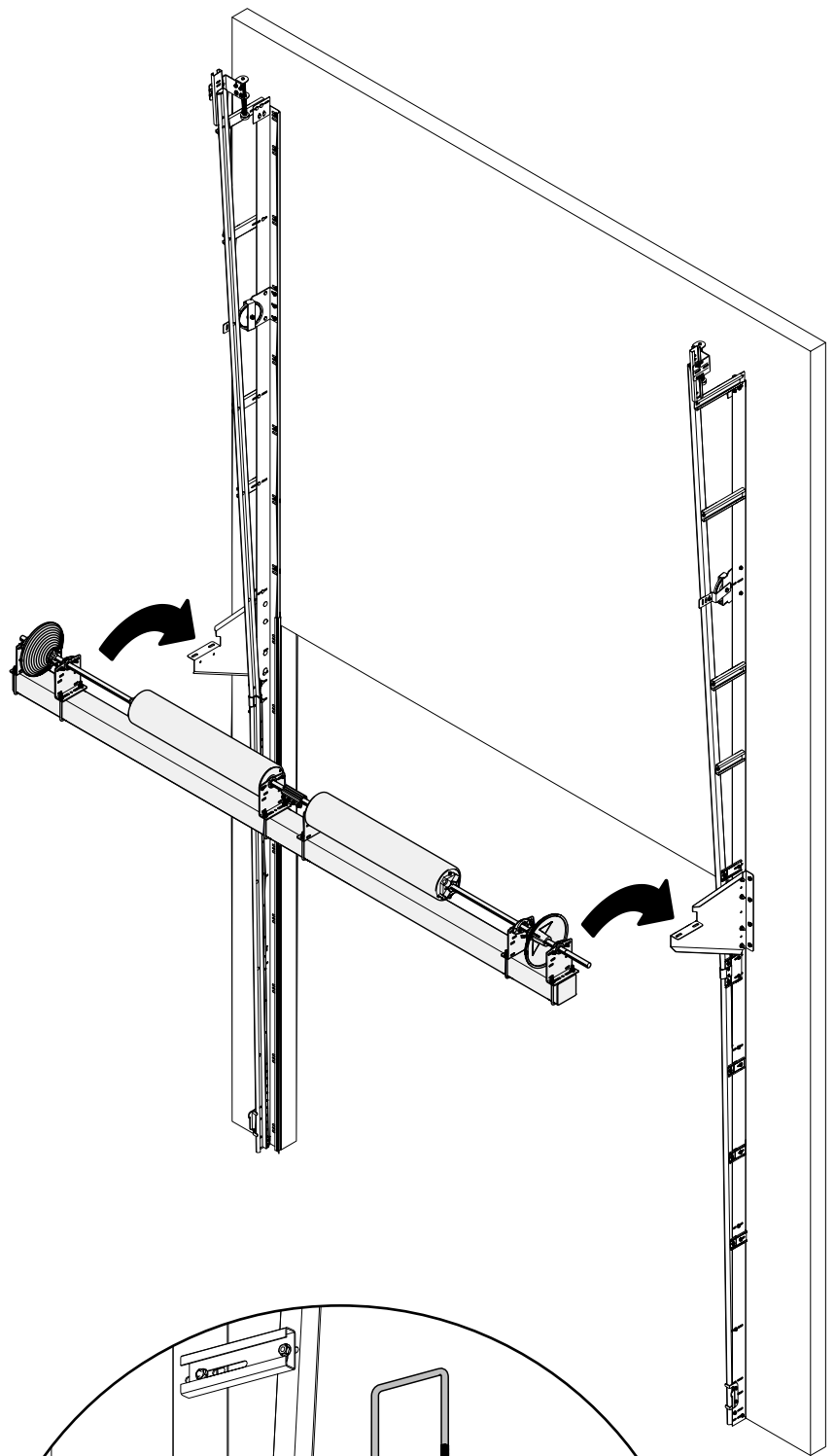


152 - 3165

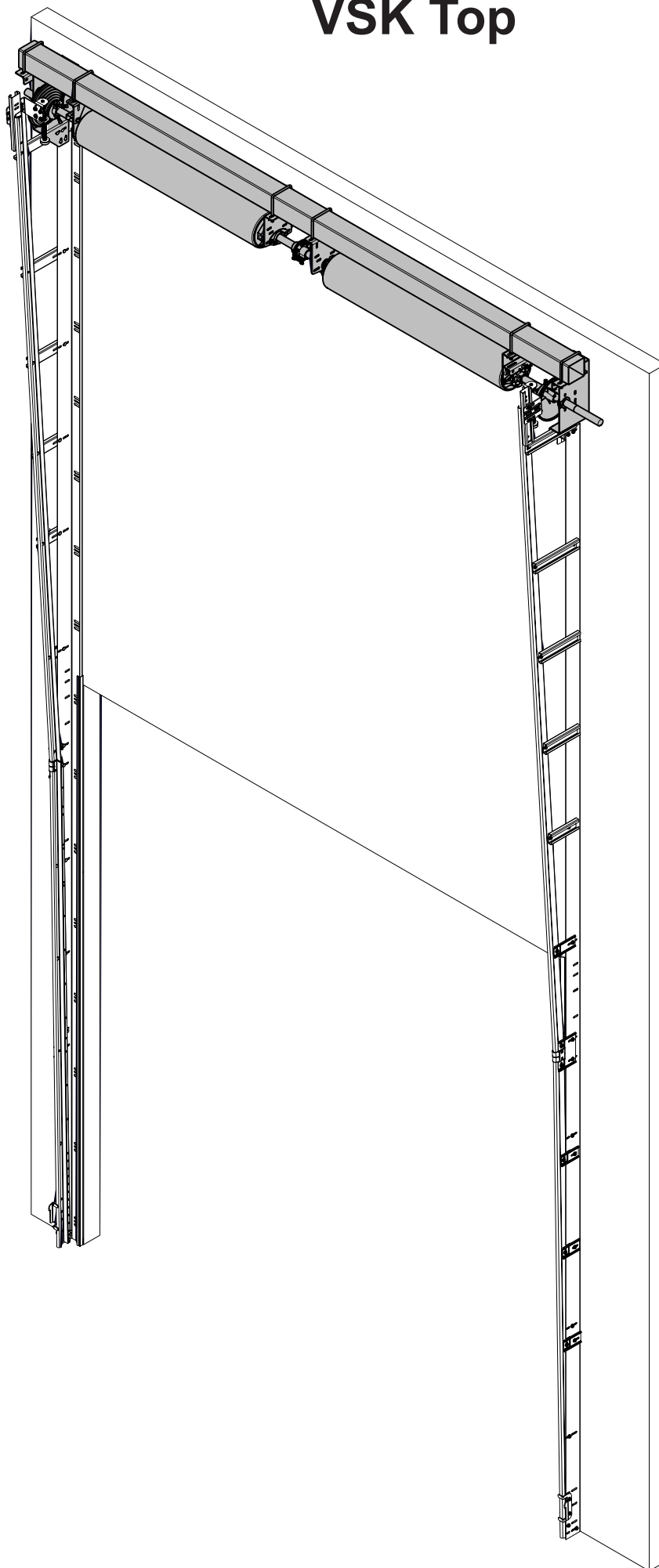


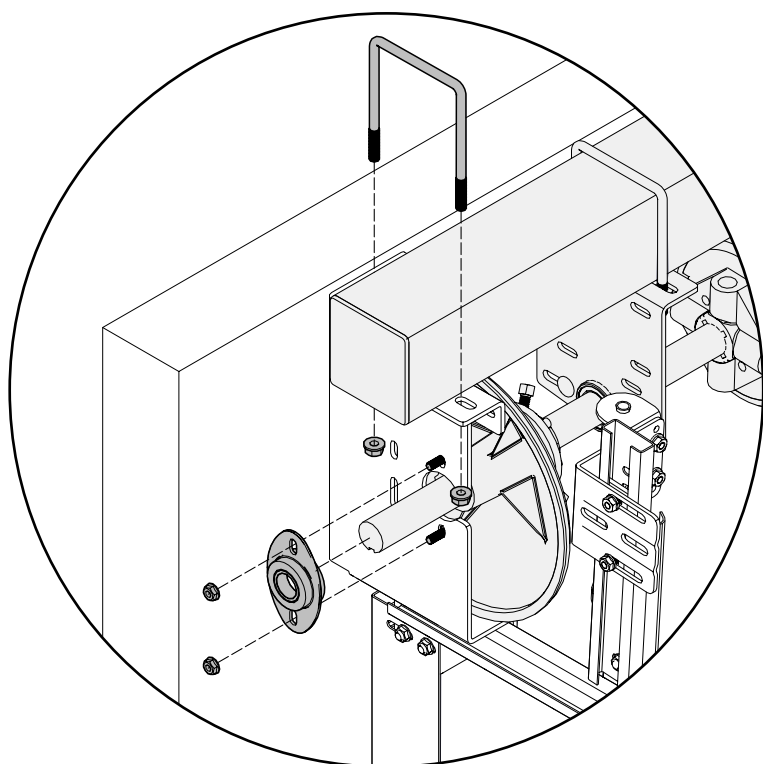
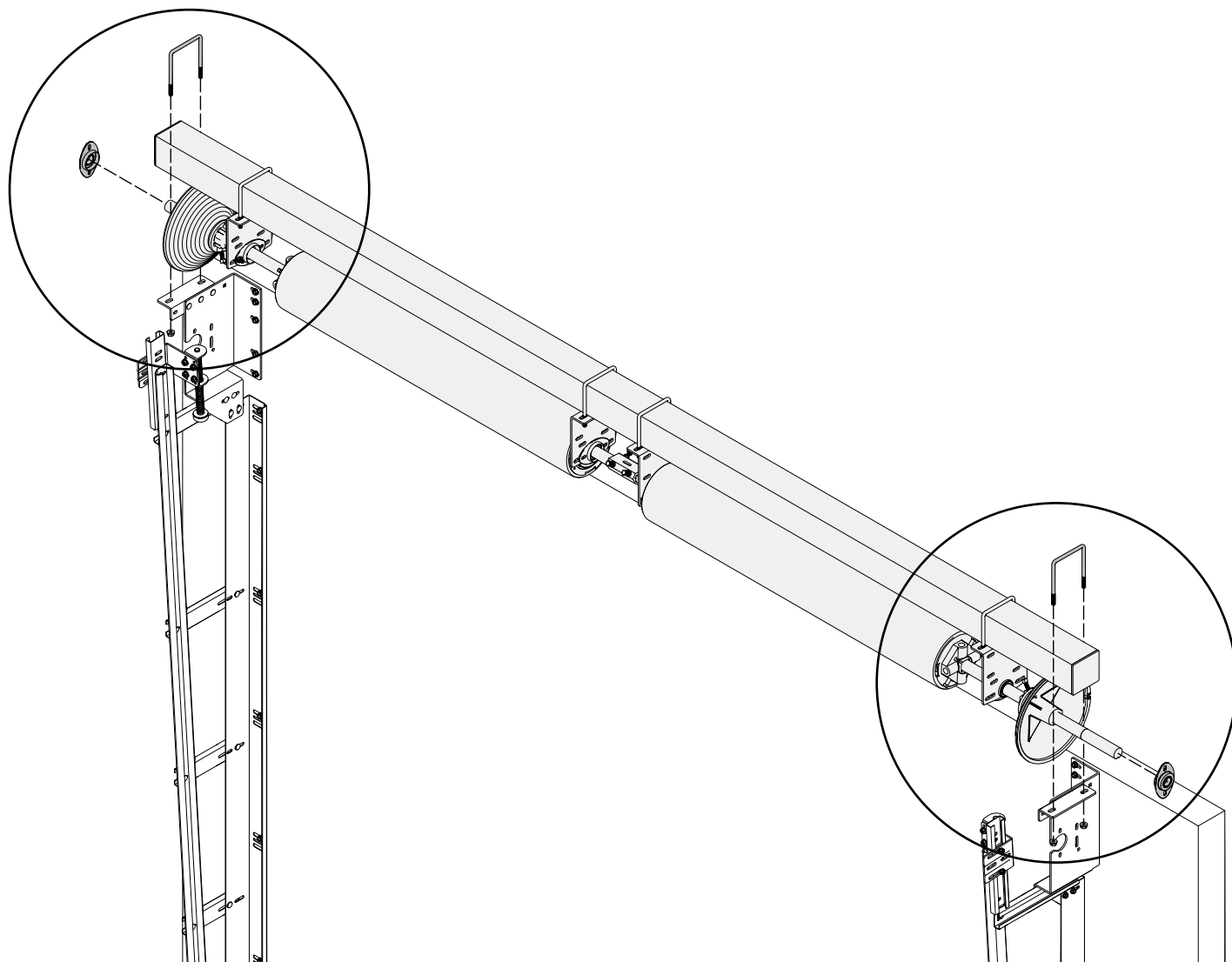




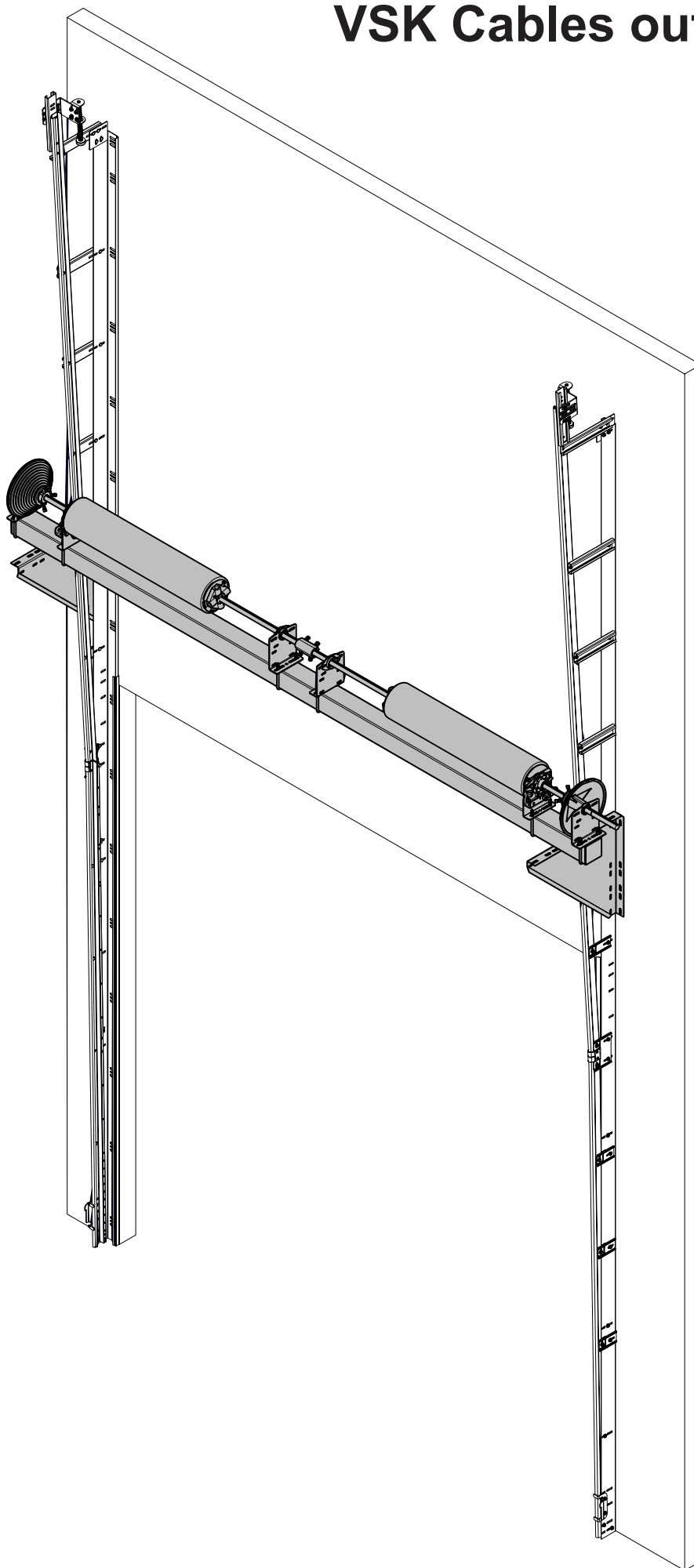


VSK Top

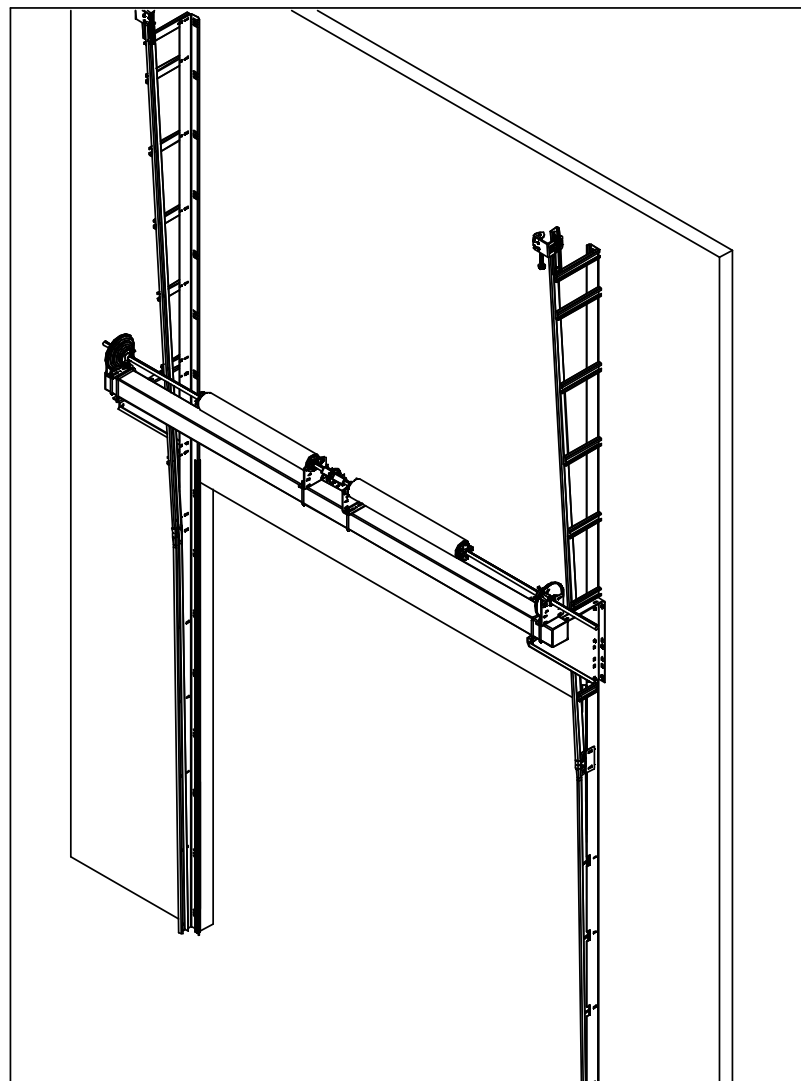
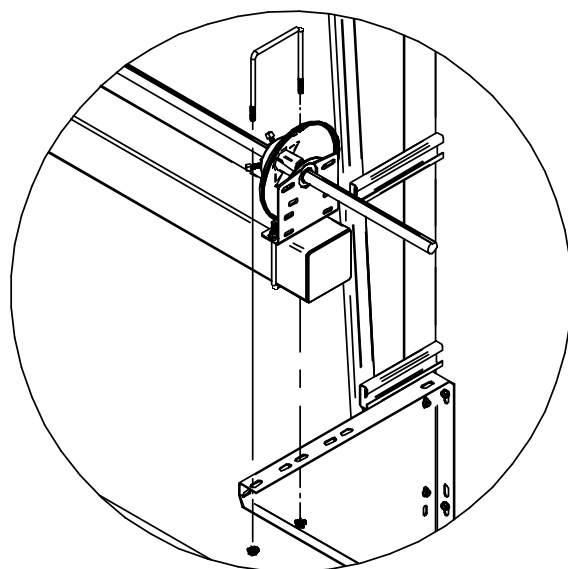
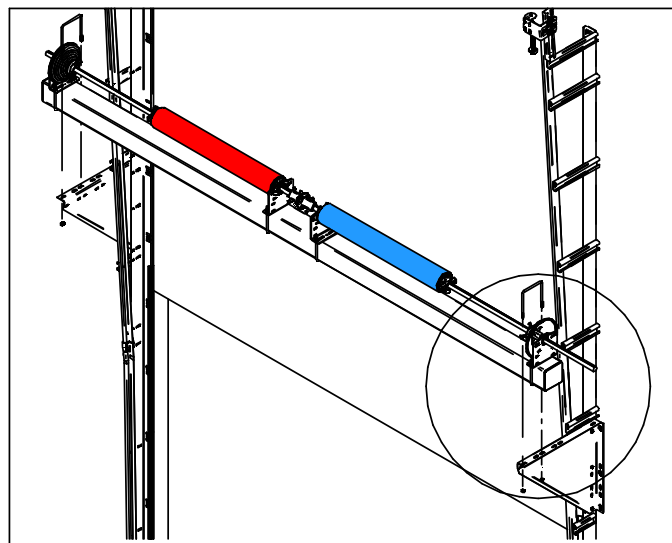
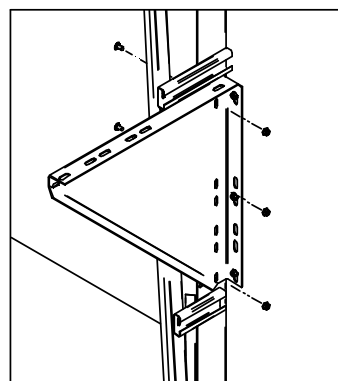
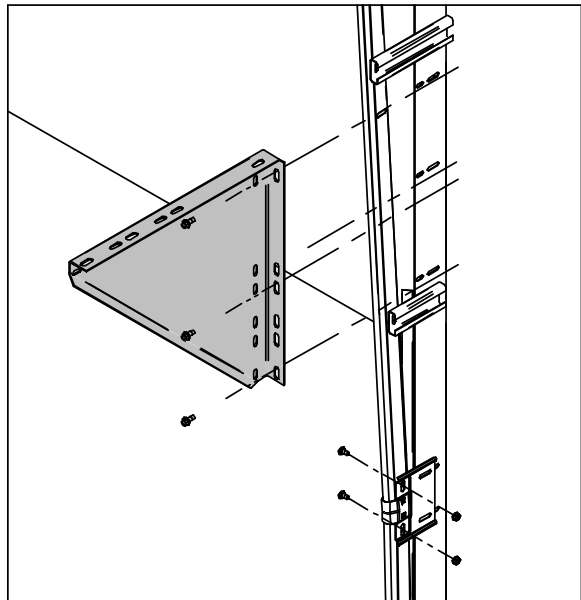




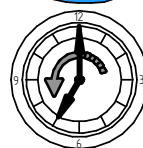
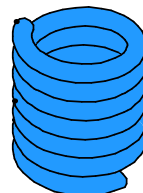
VSK Cables outside



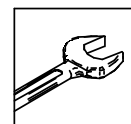
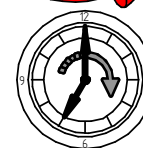
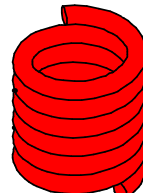
VSK Buitenom / Aussen / Outside / Au linteau câble à l'ext

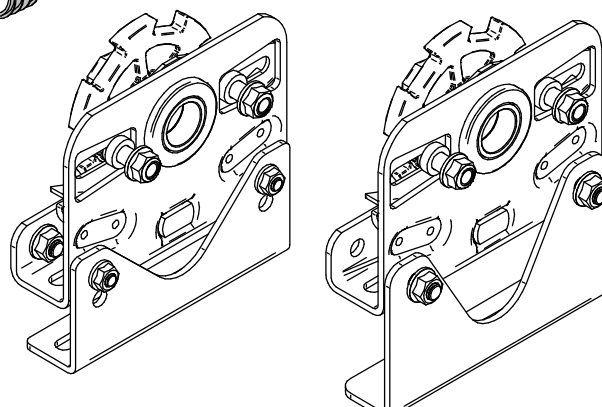
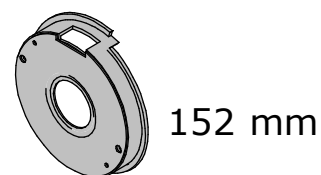
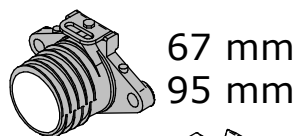
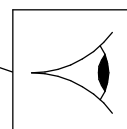
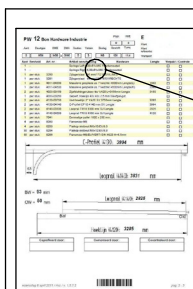
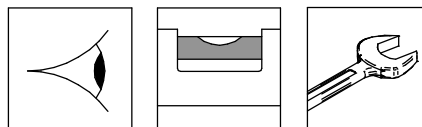
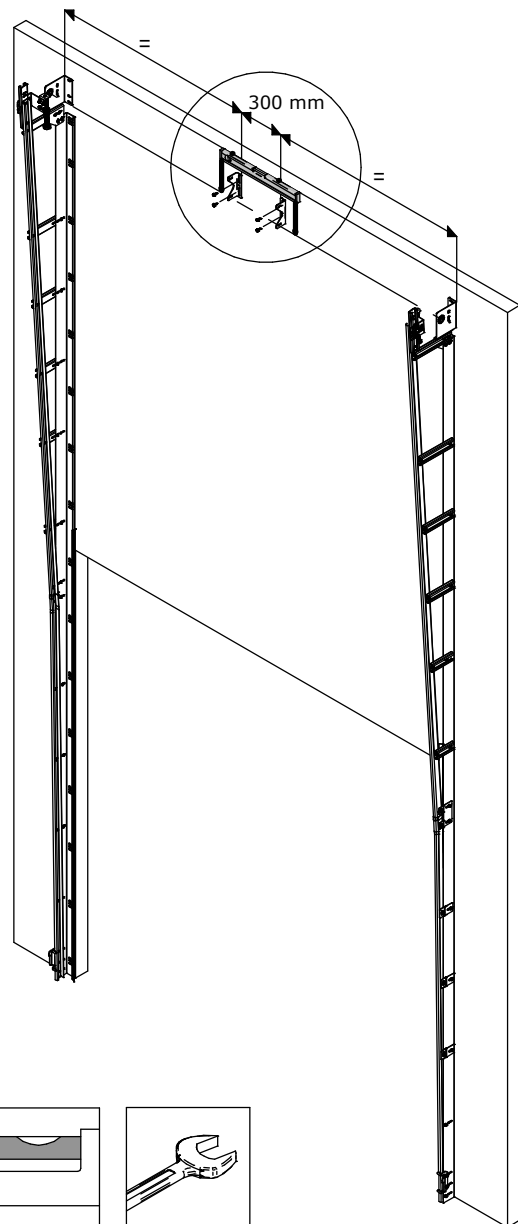
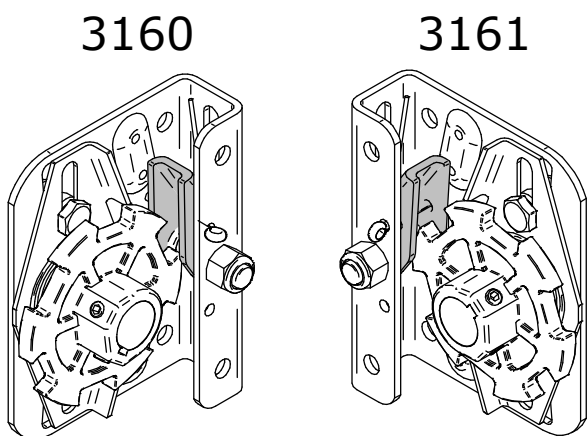
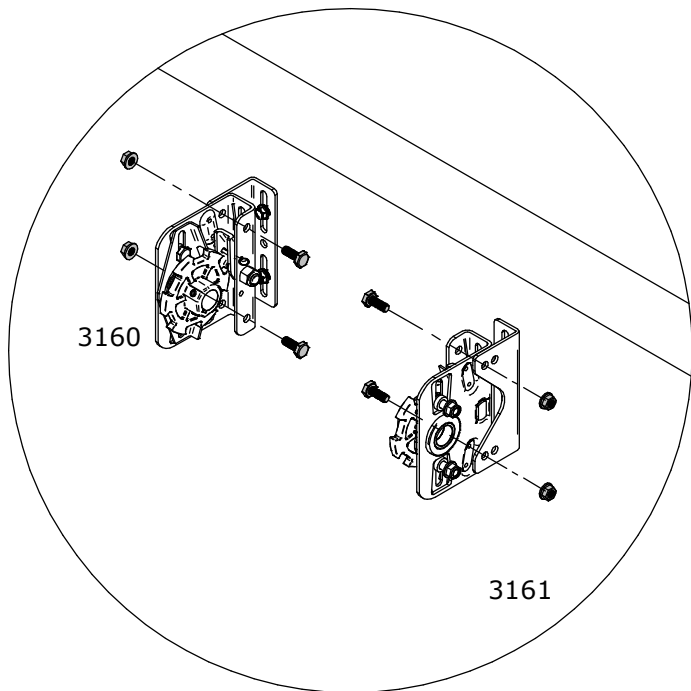
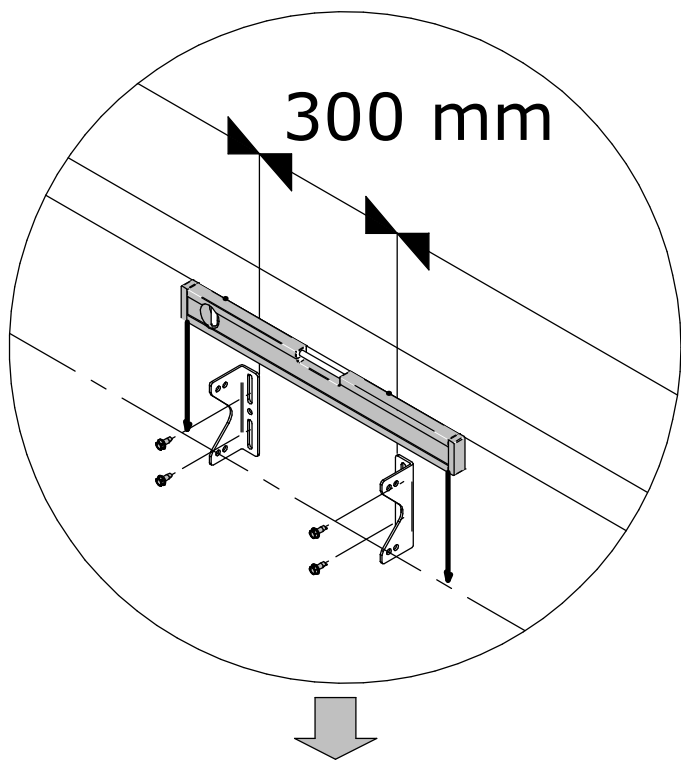


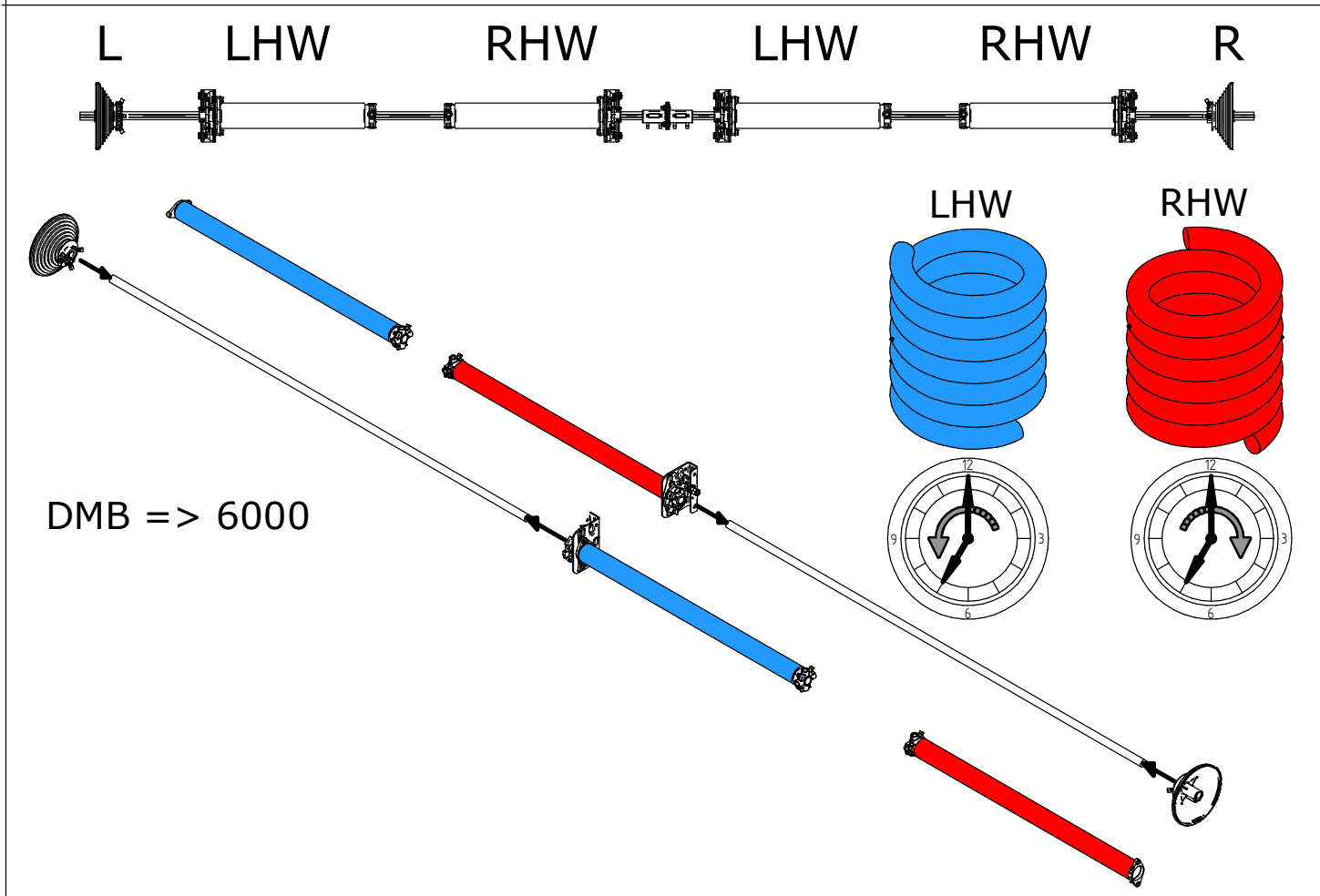
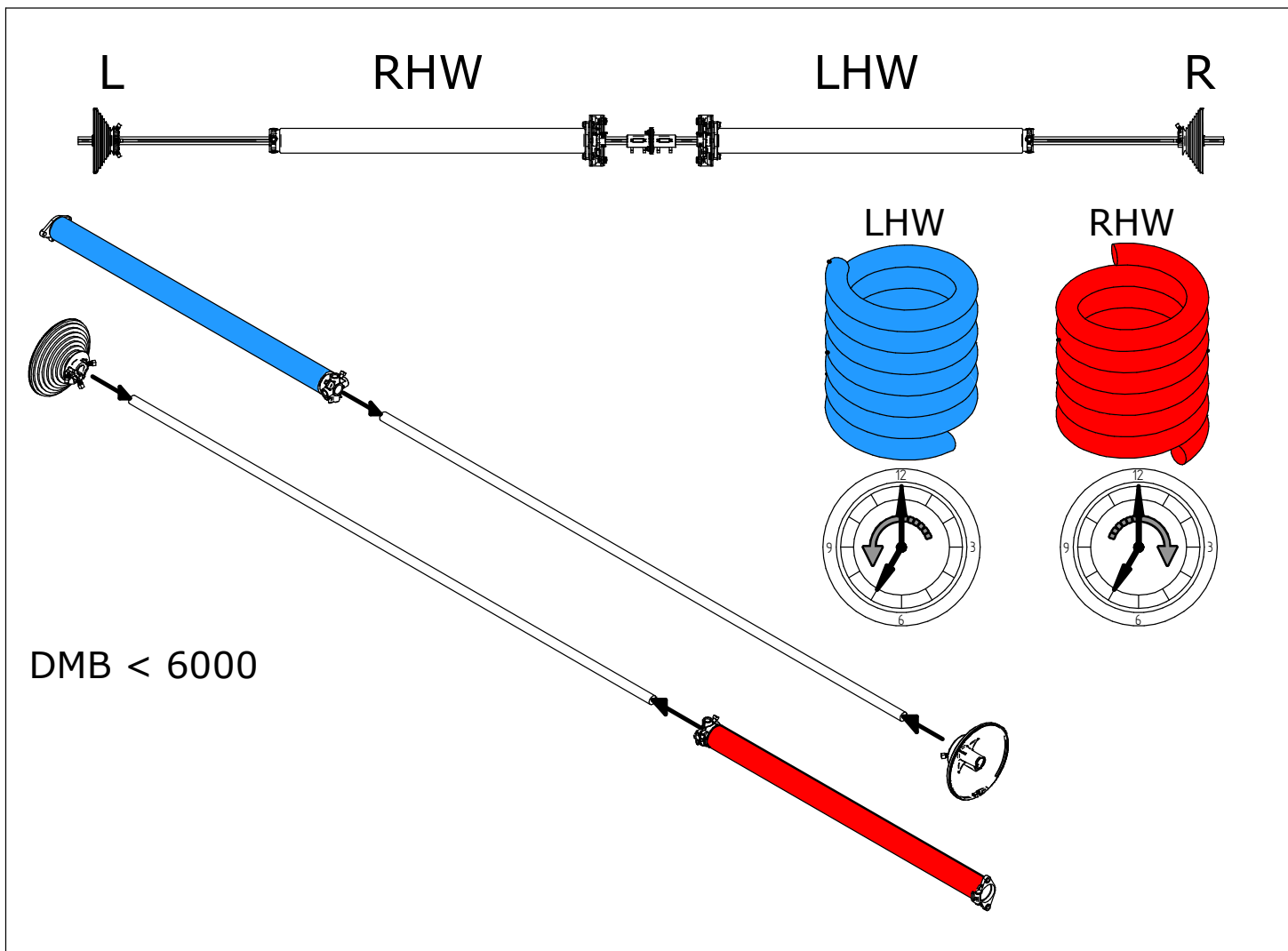
LHW

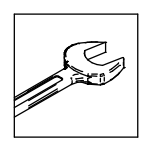
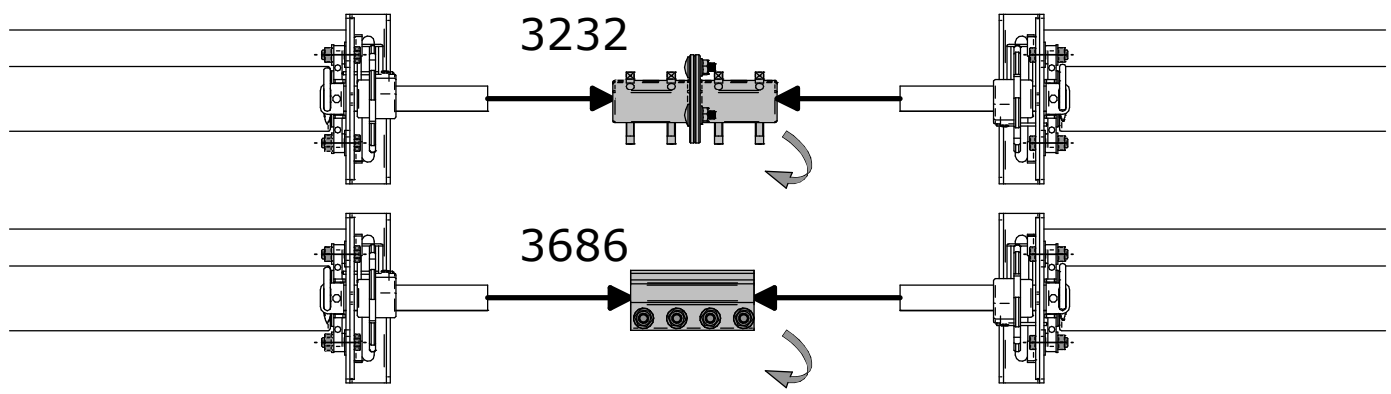
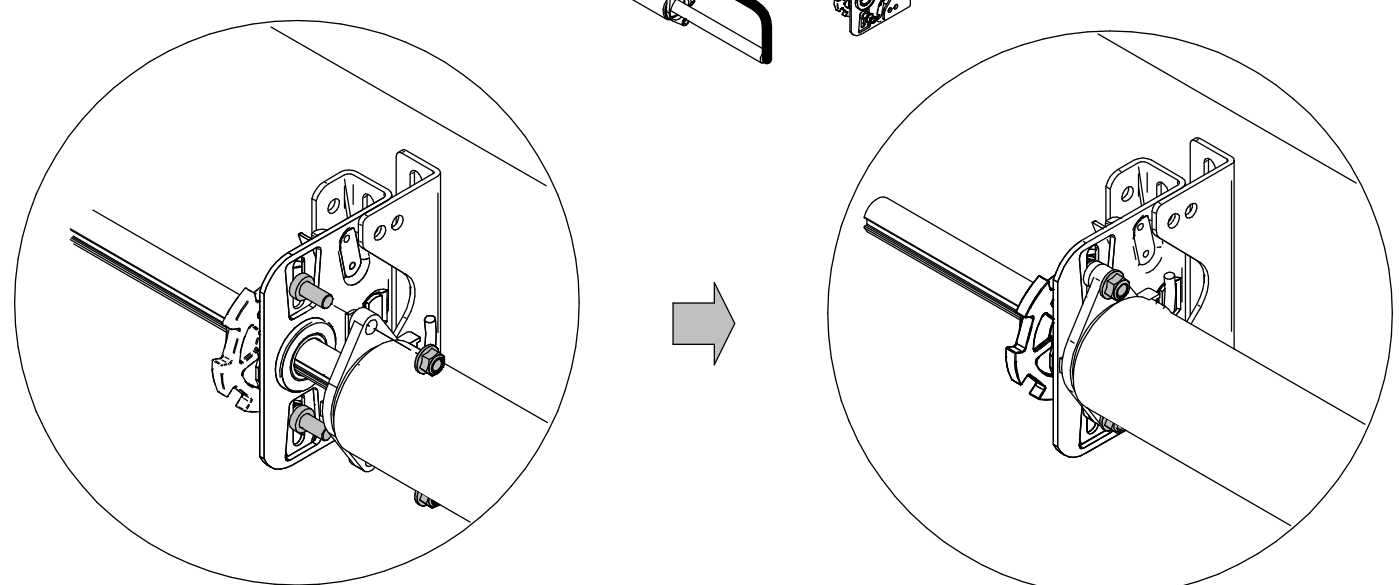
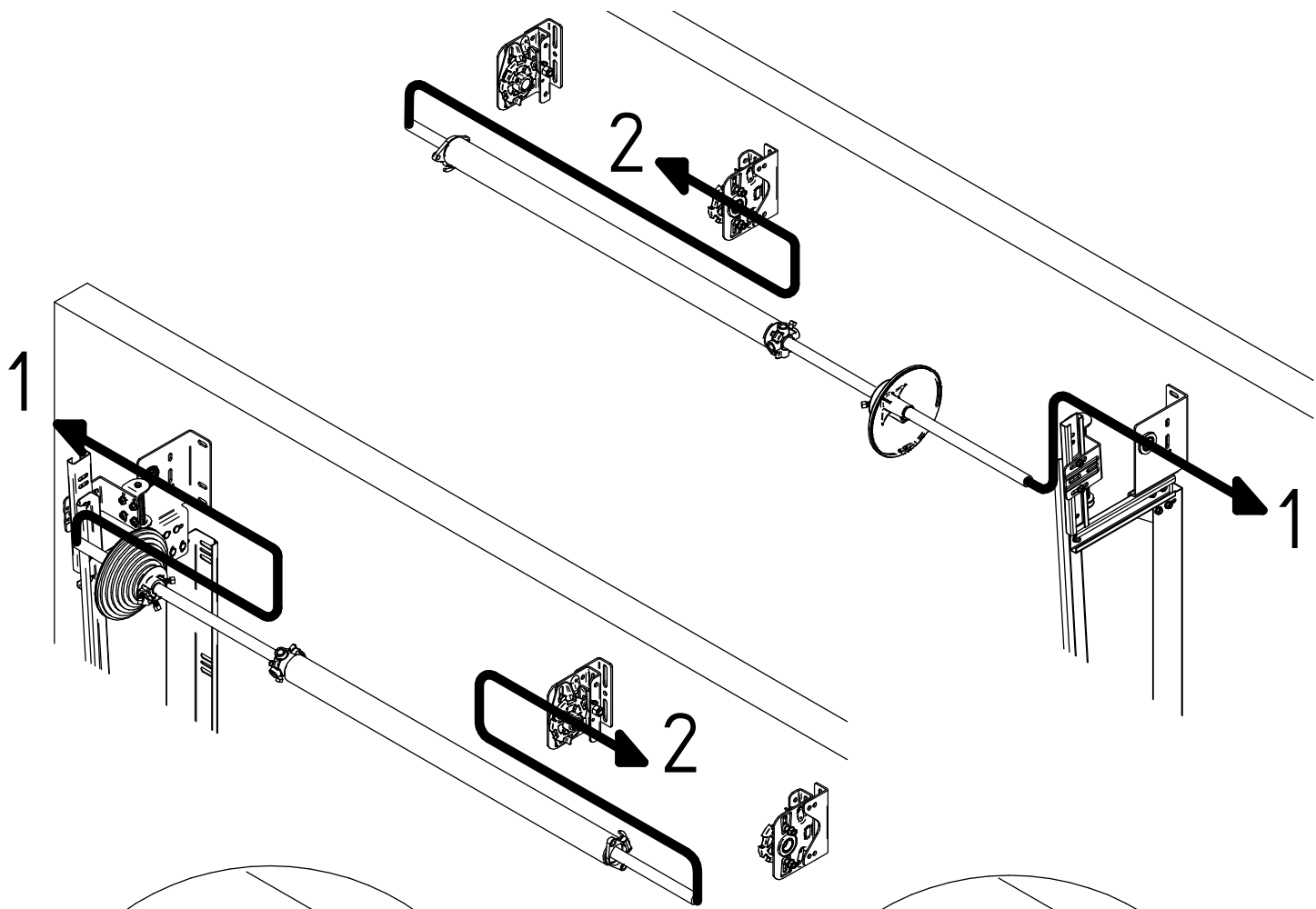


RHW

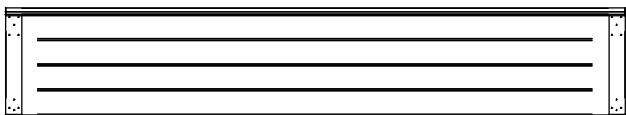




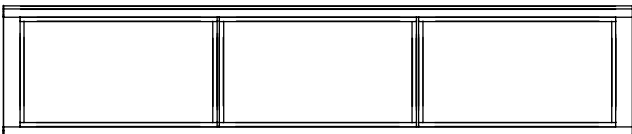




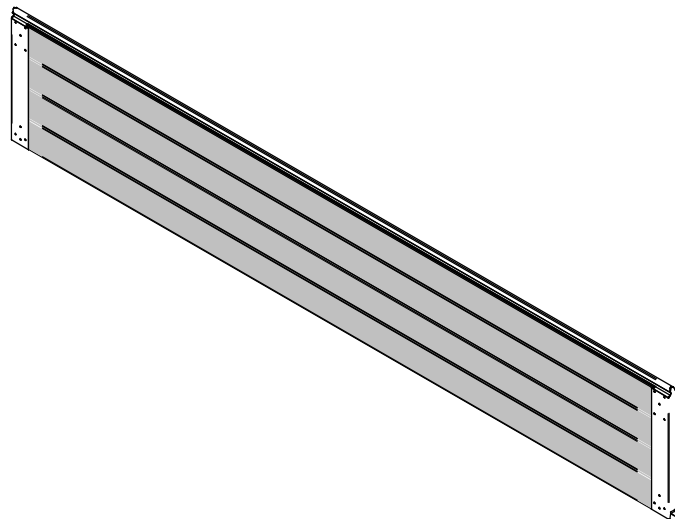
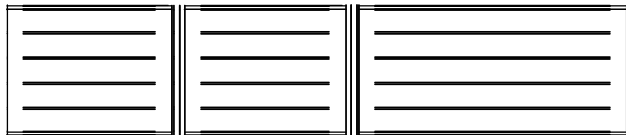
1



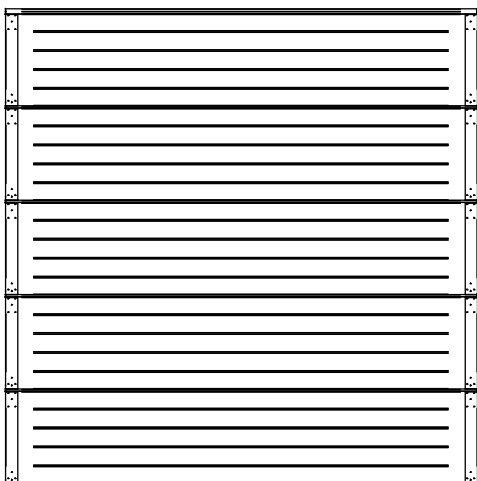
2



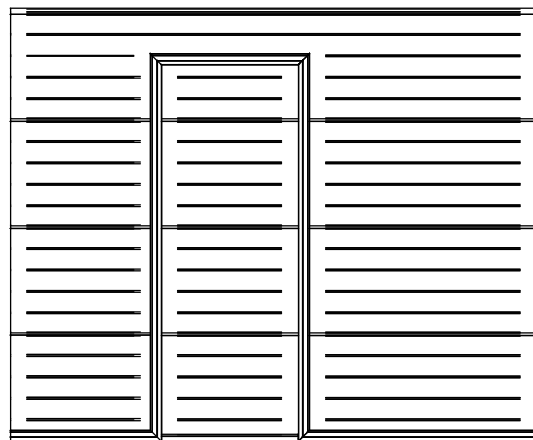
3



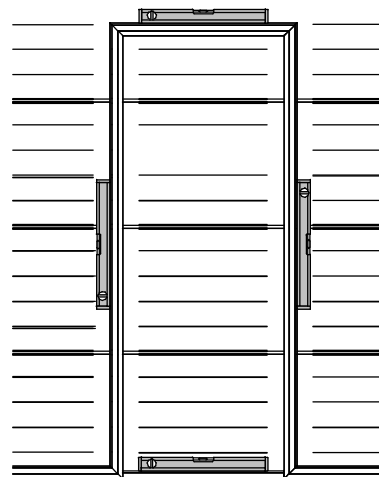
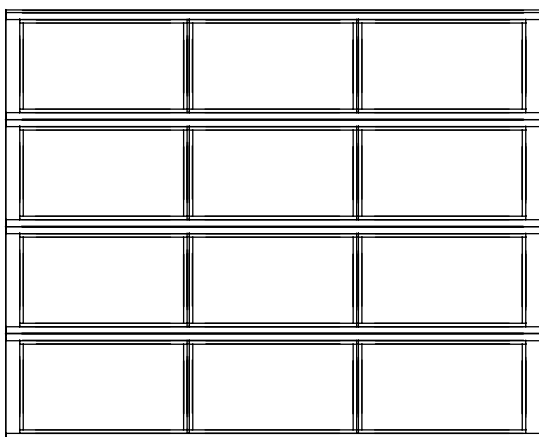
1

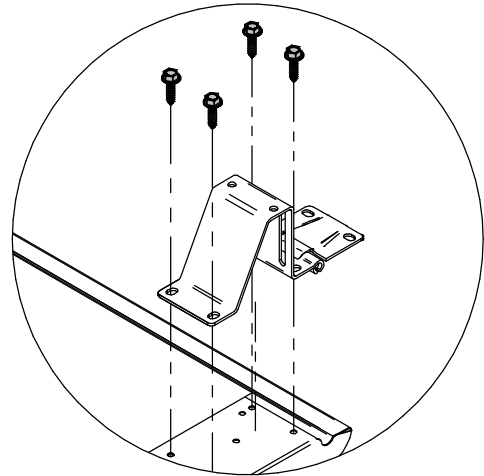
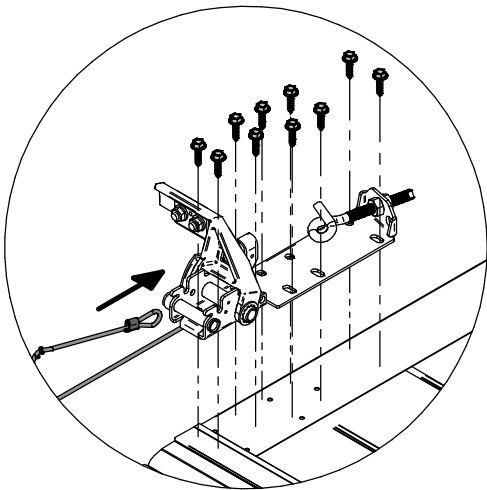
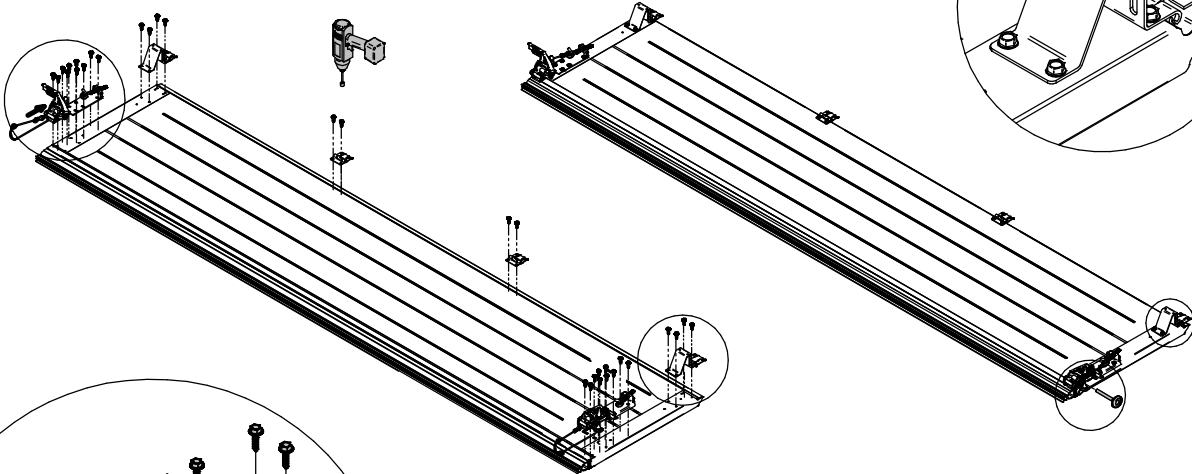
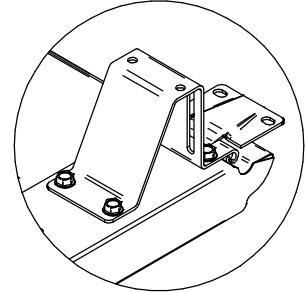
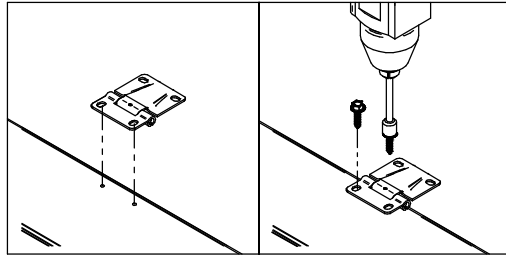
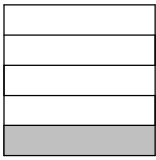


3

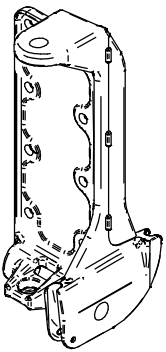


2

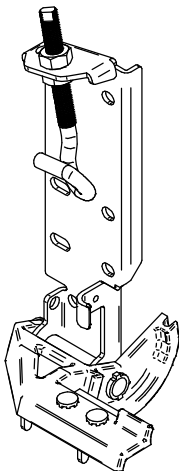




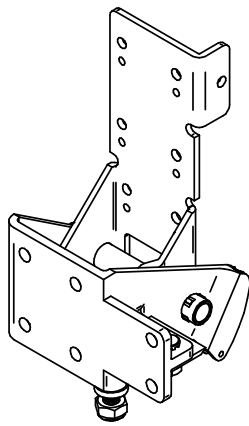
Options



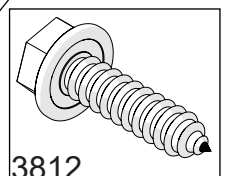
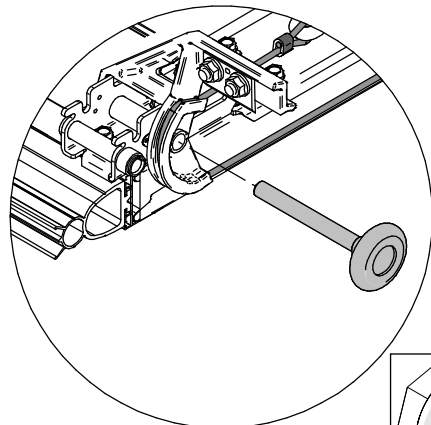
3170



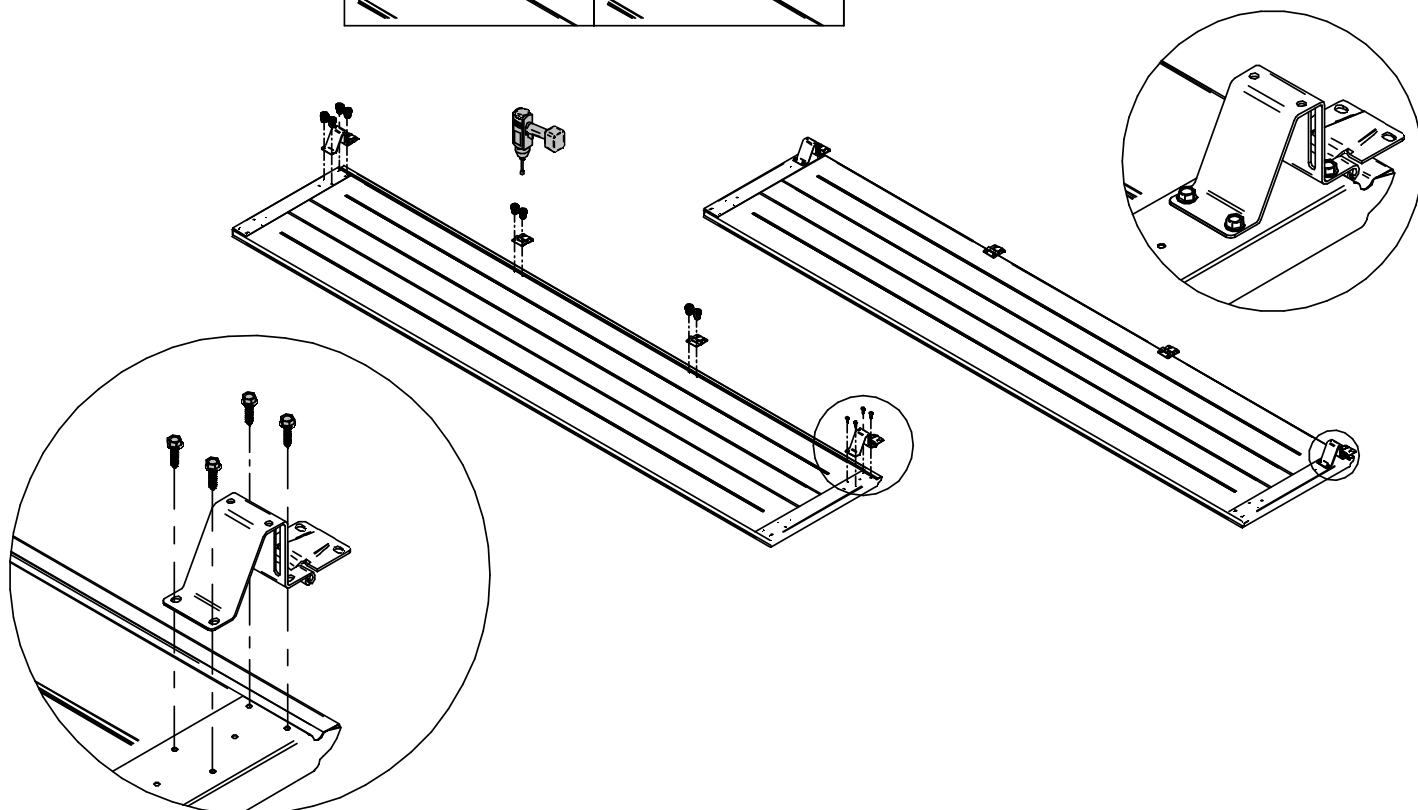
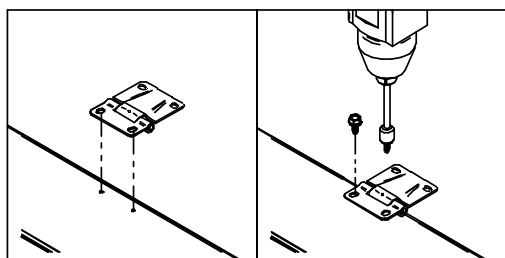
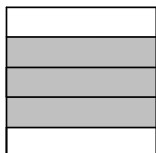
3172-3173



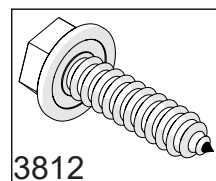
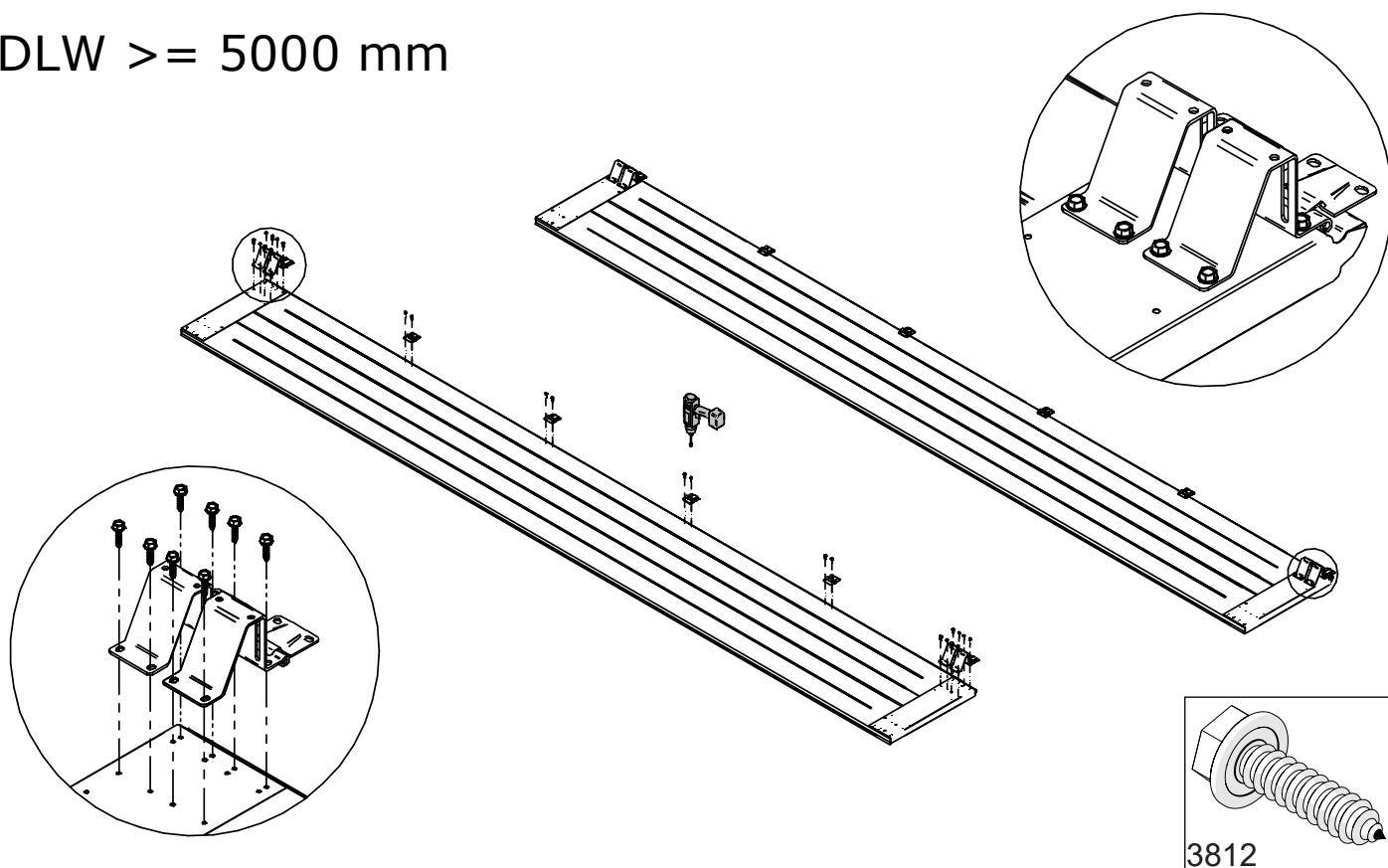
3194

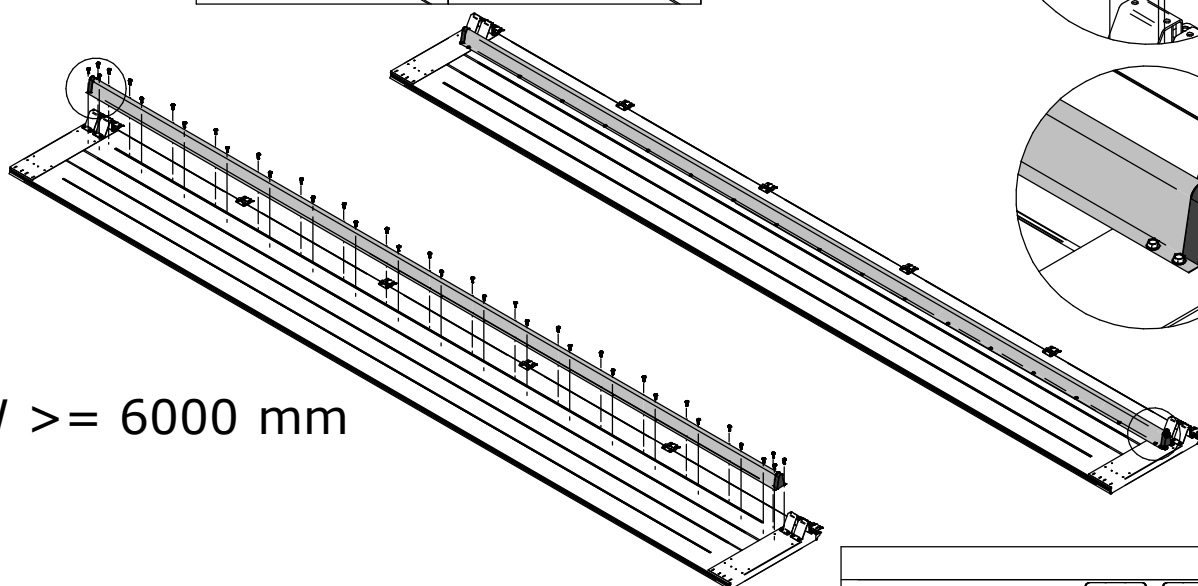
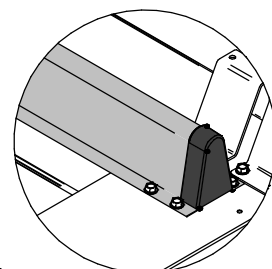
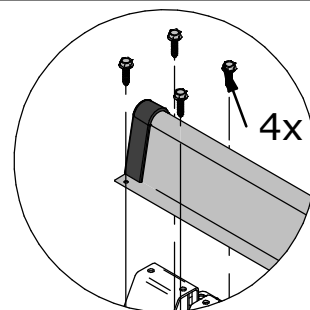
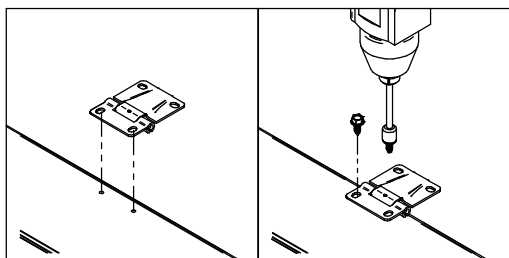
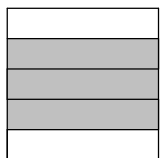


3812

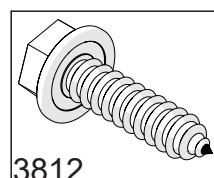
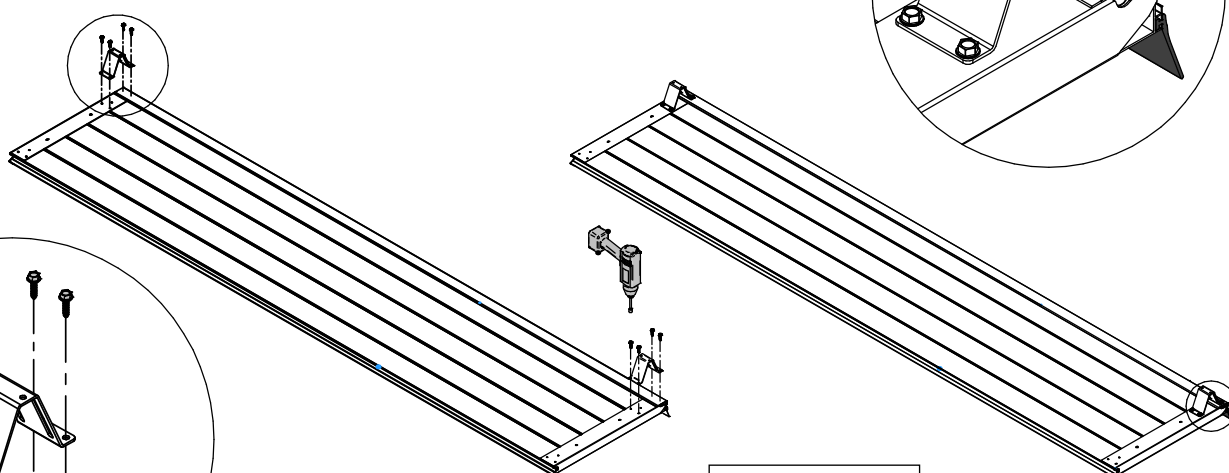
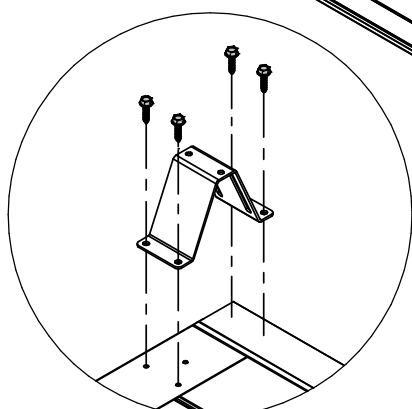
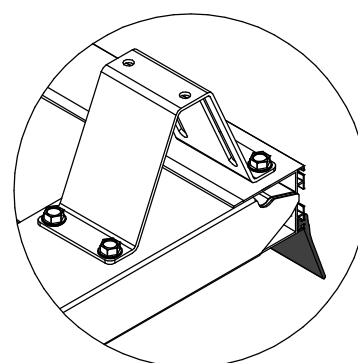
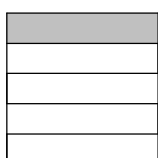
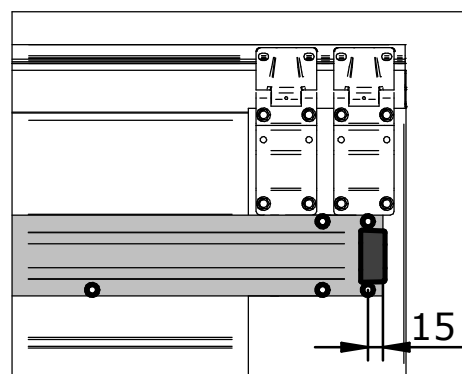
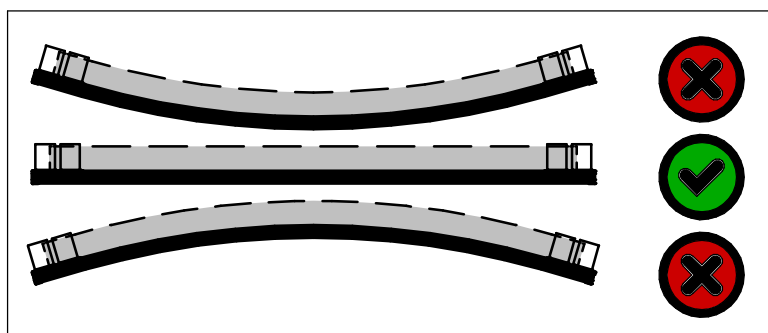


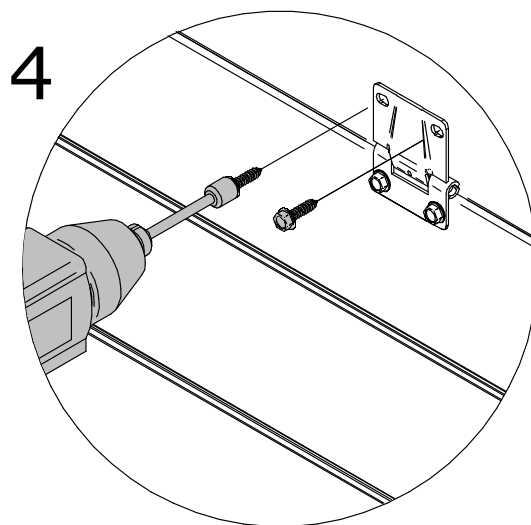
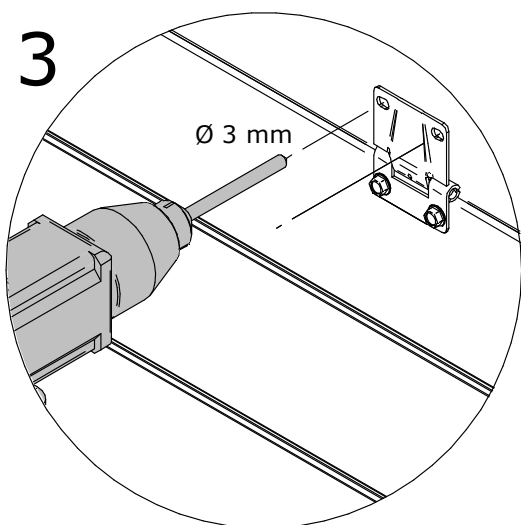
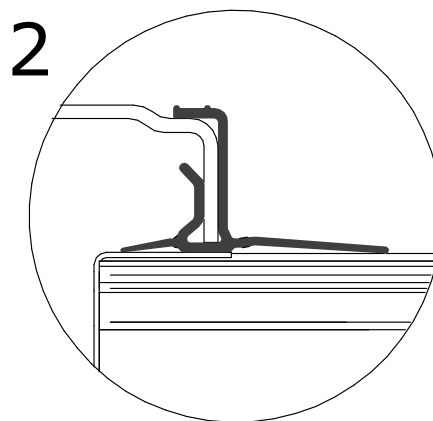
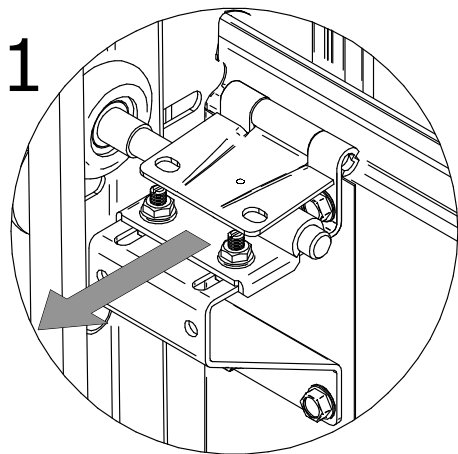
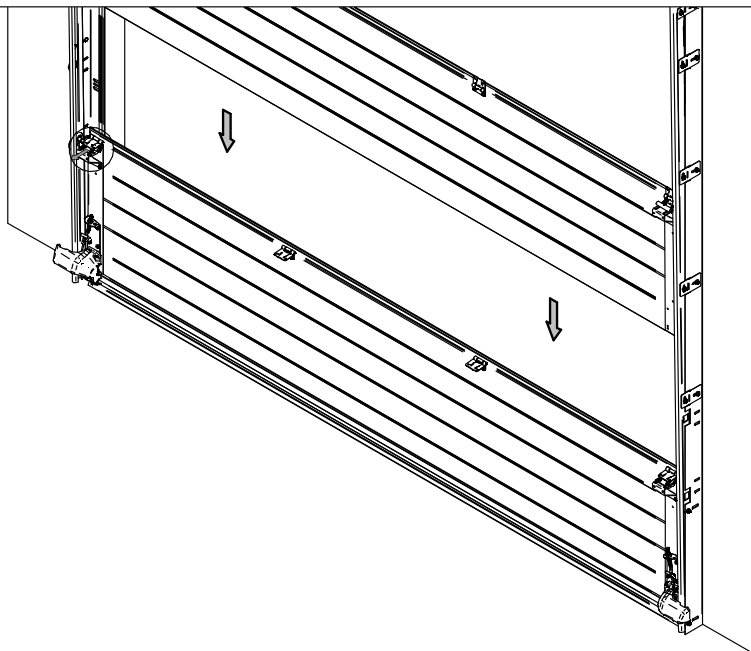
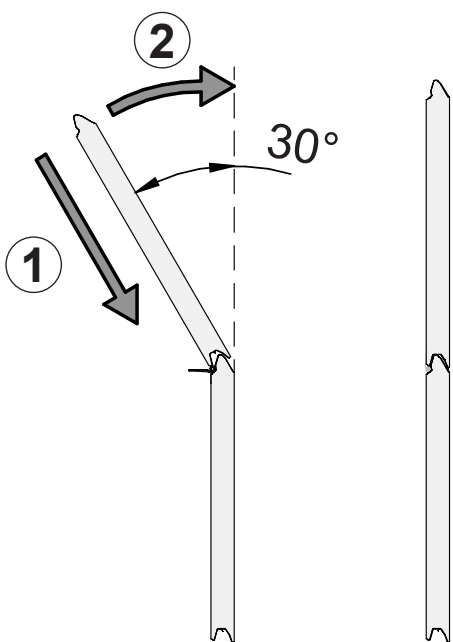
DLW $\geq$ 5000 mm

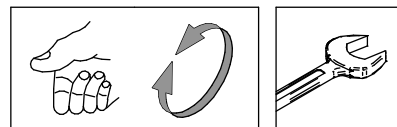
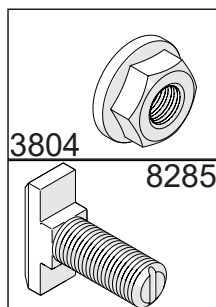
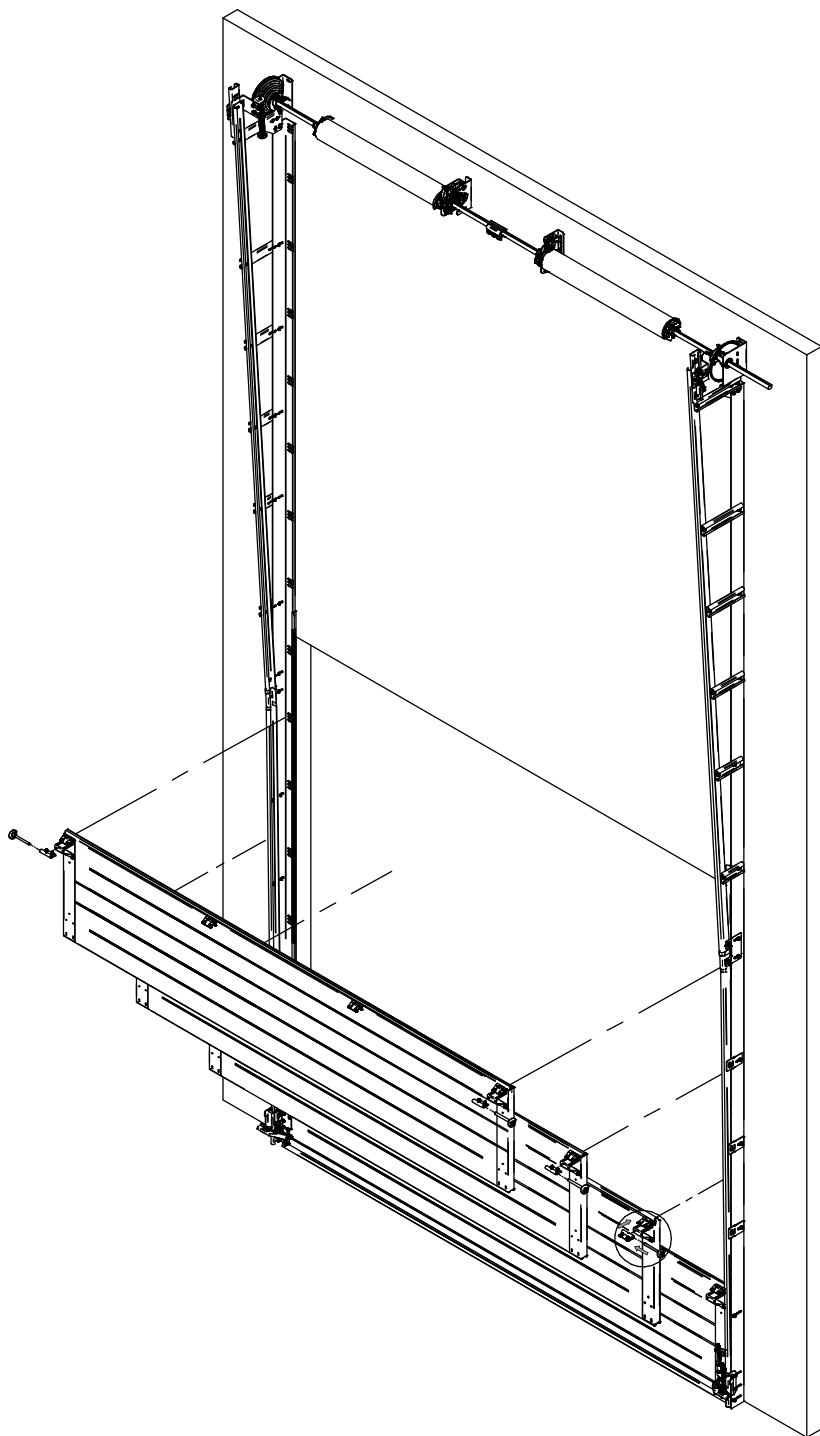
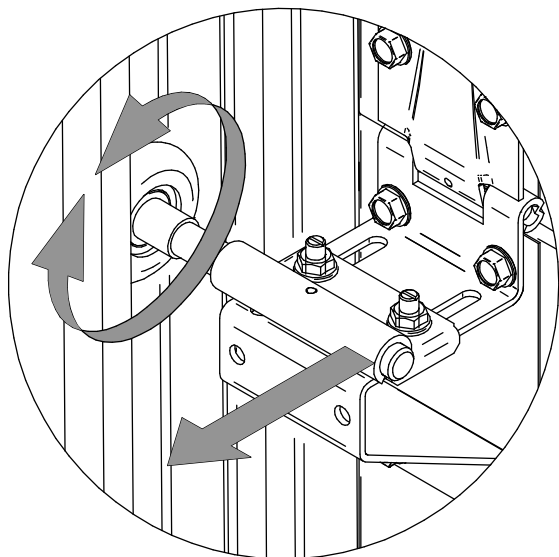
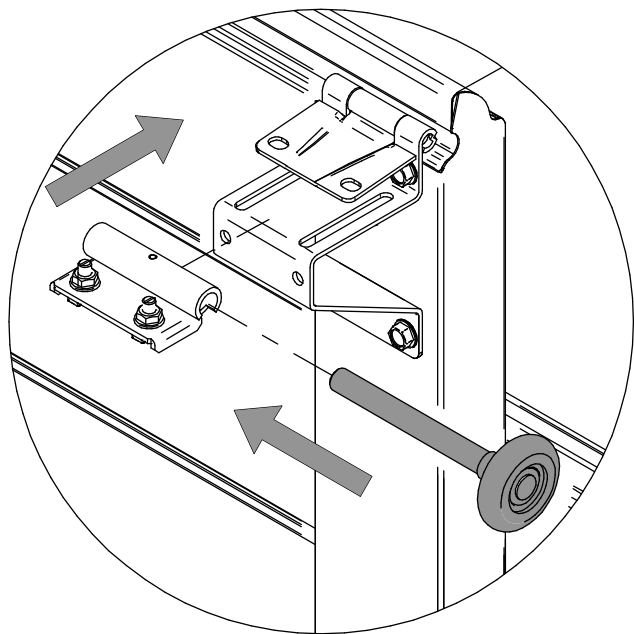
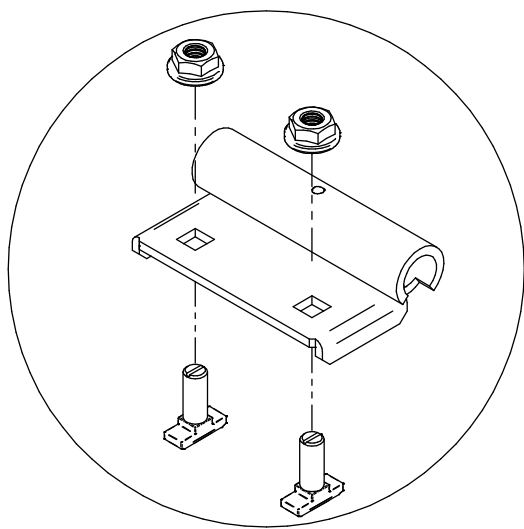


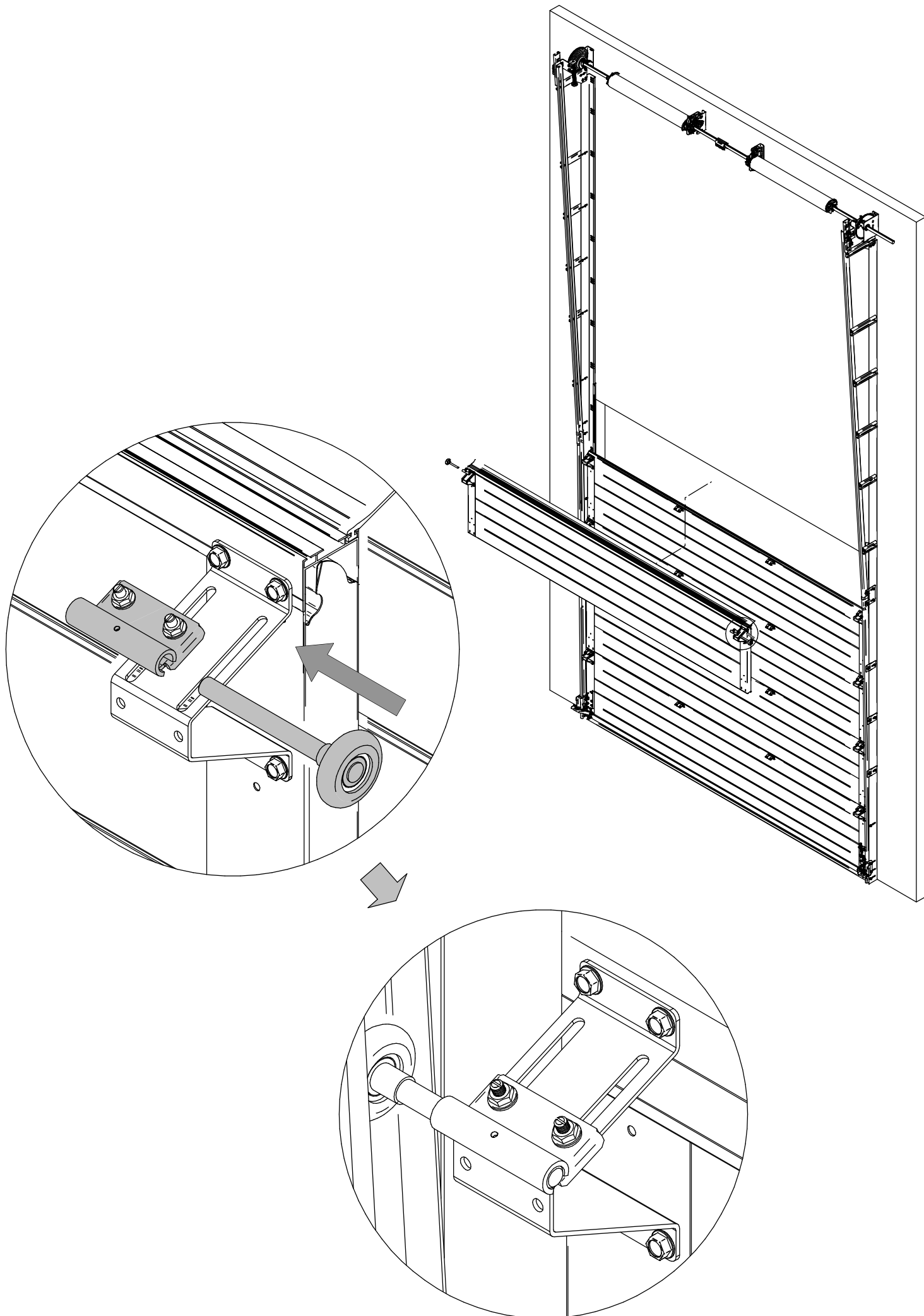


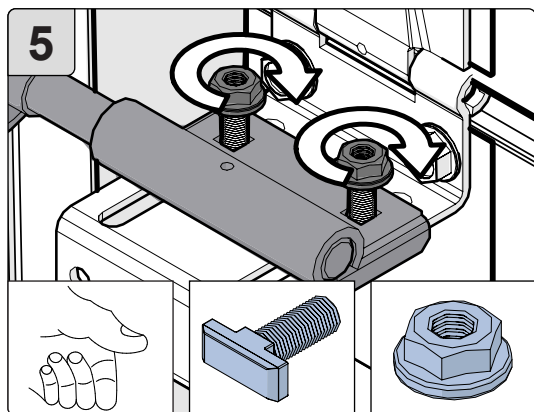
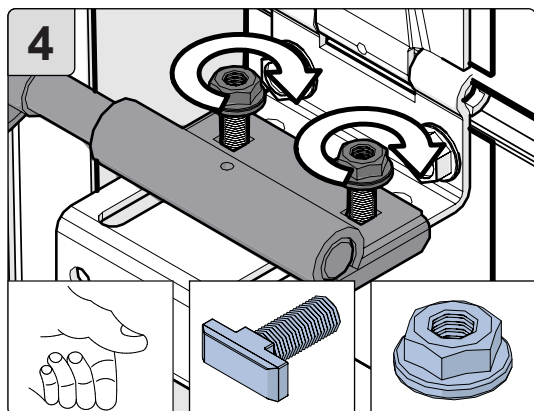
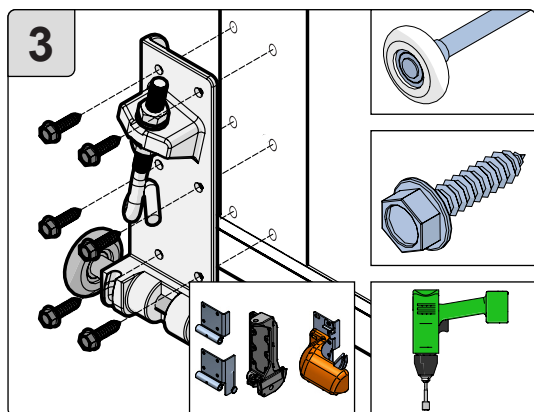
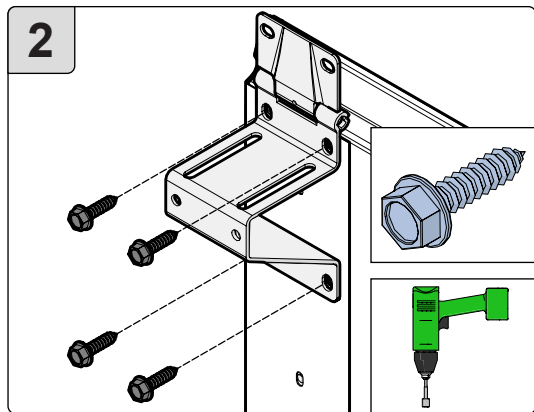
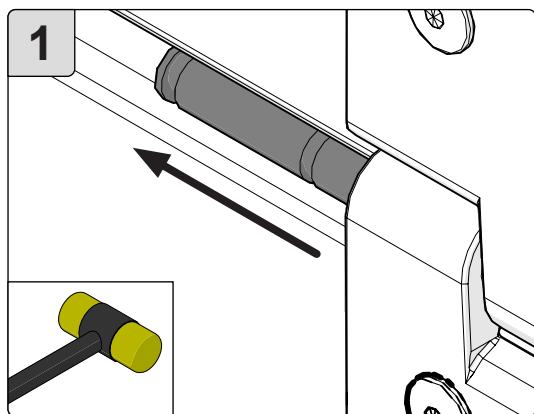
DLW $\geq$ 6000 mm



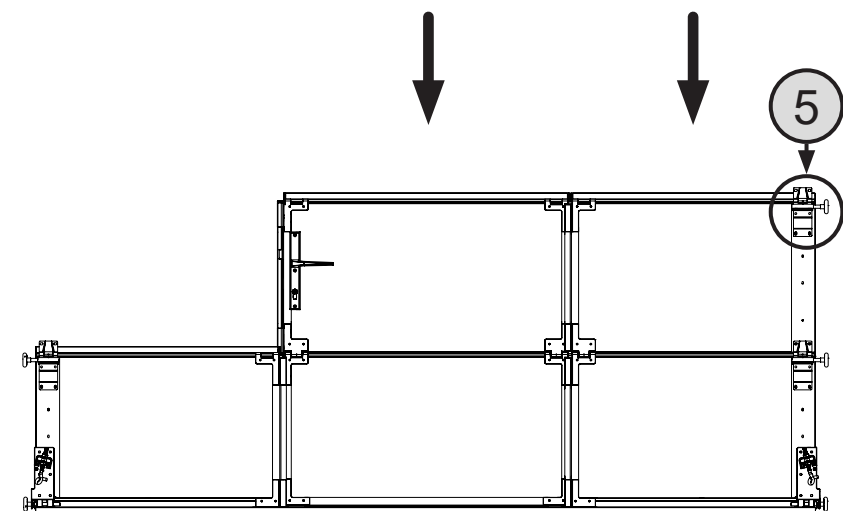
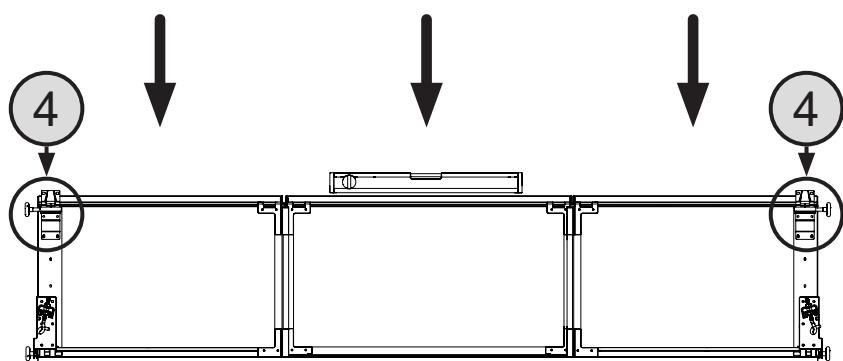
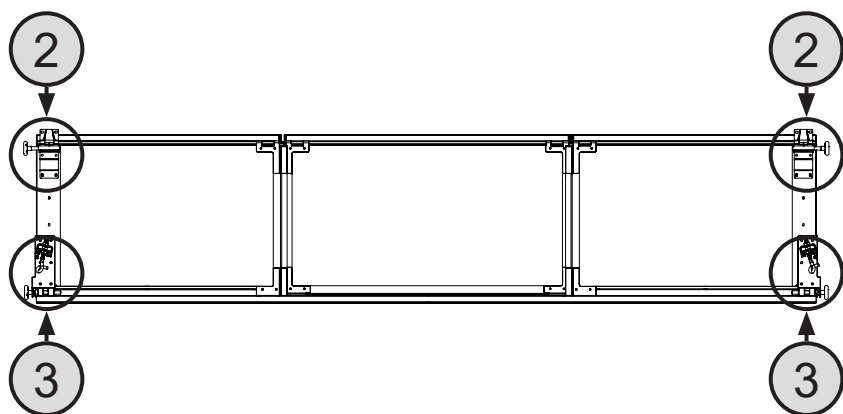


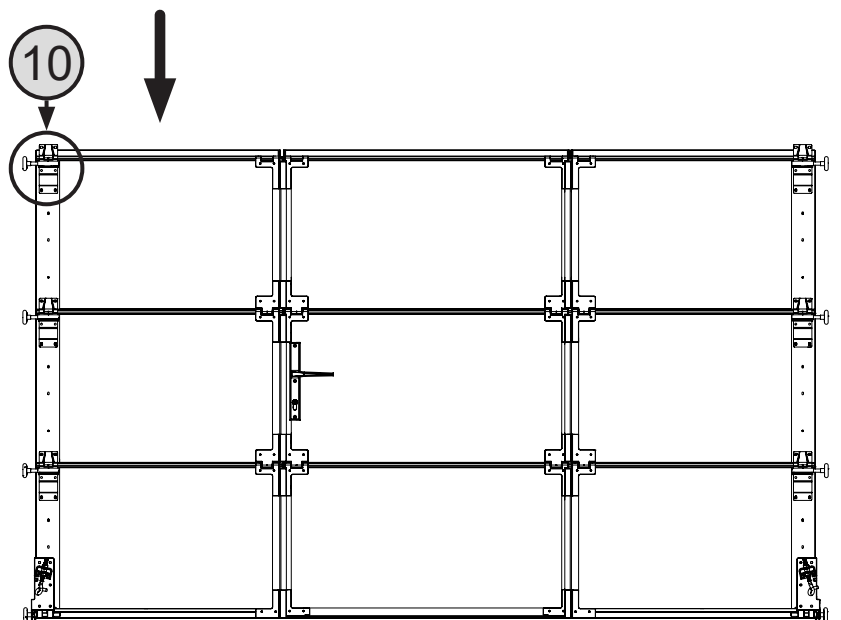
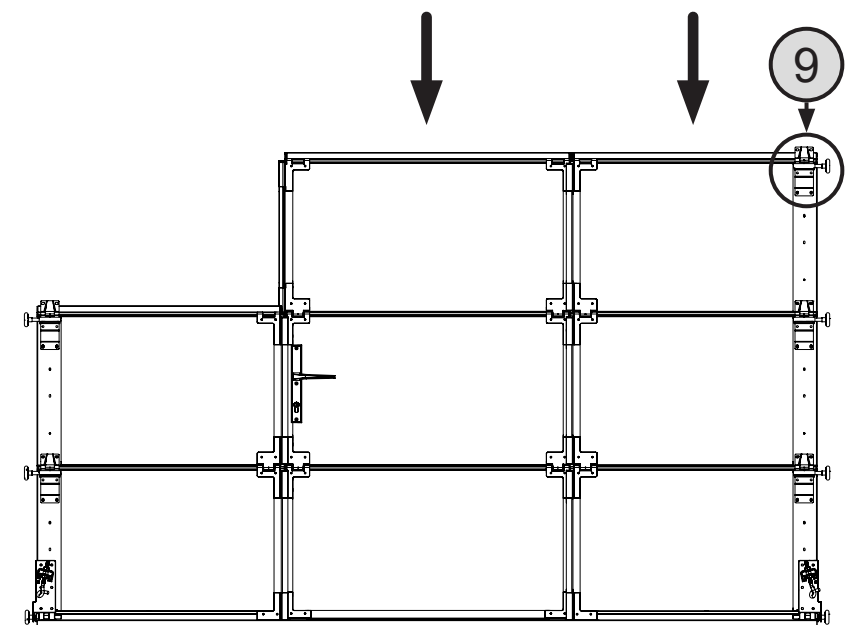
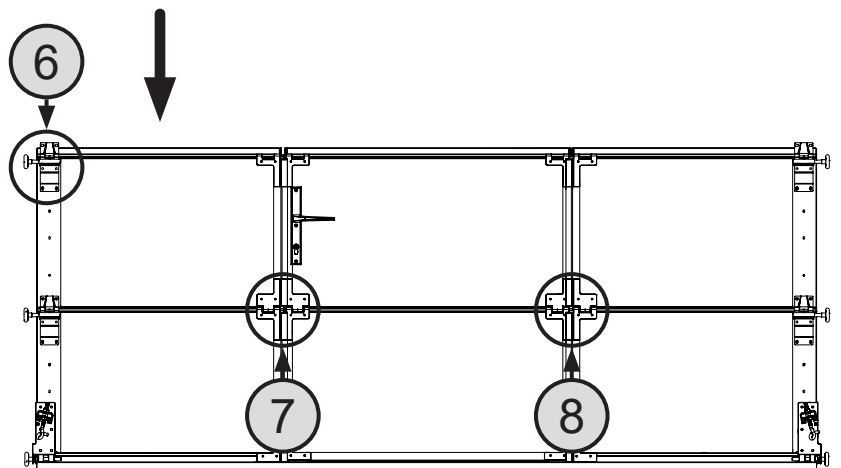
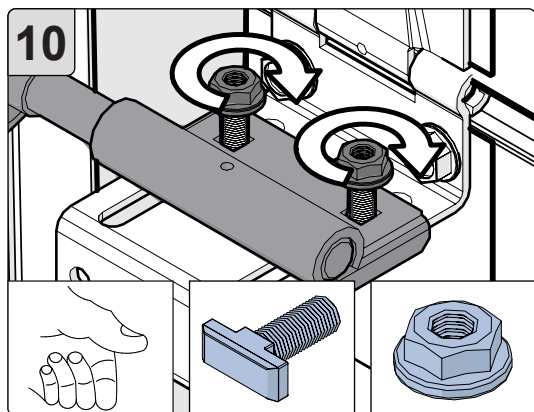
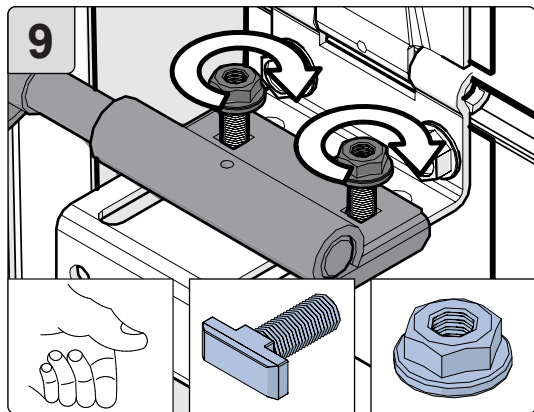
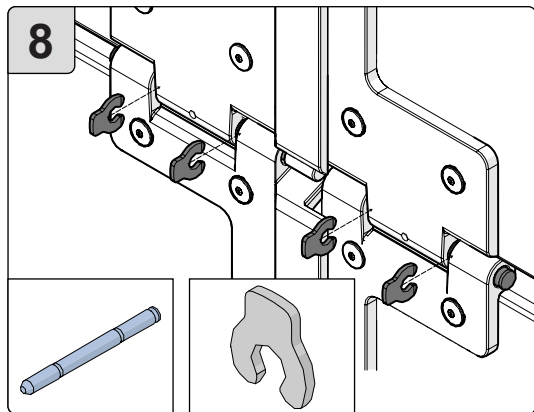
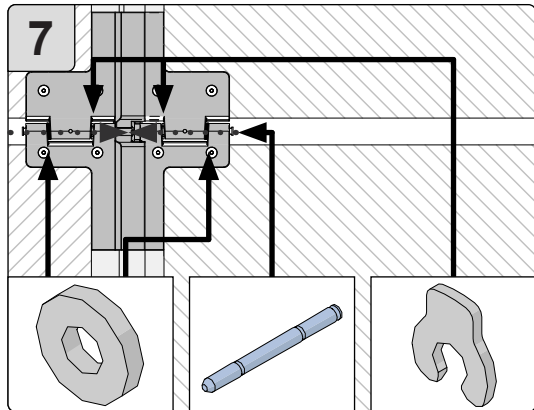
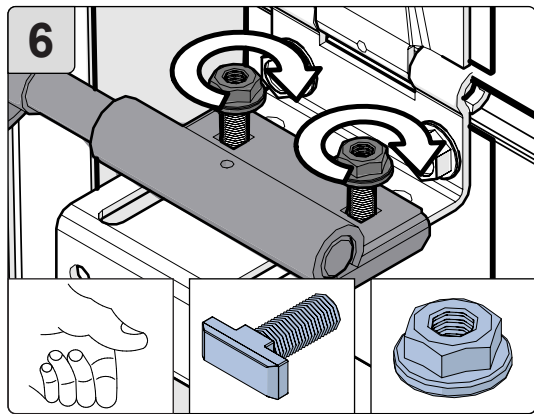


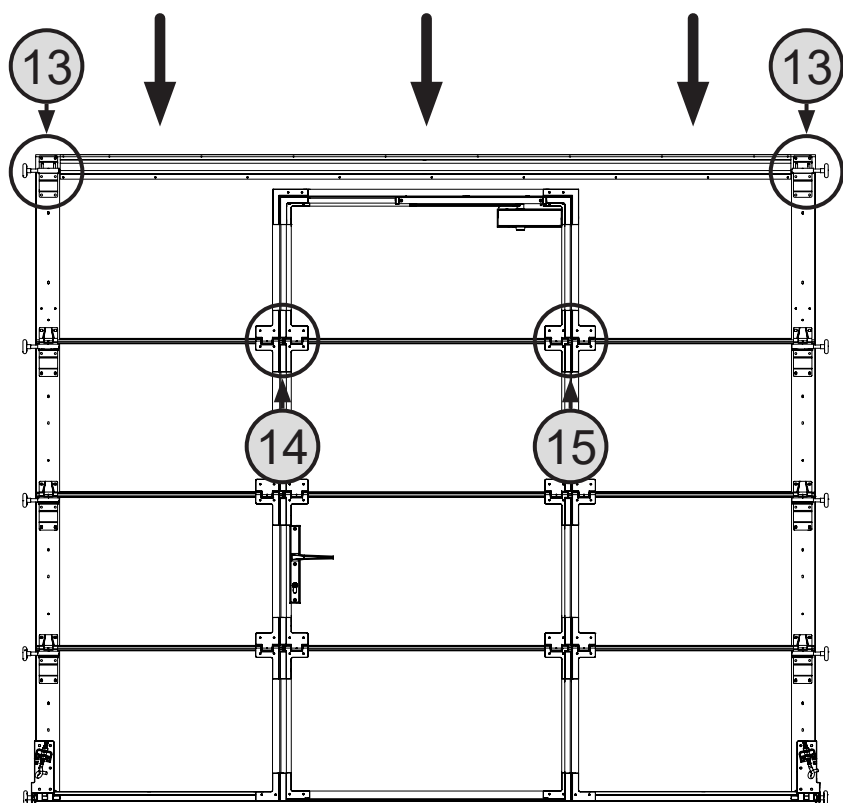
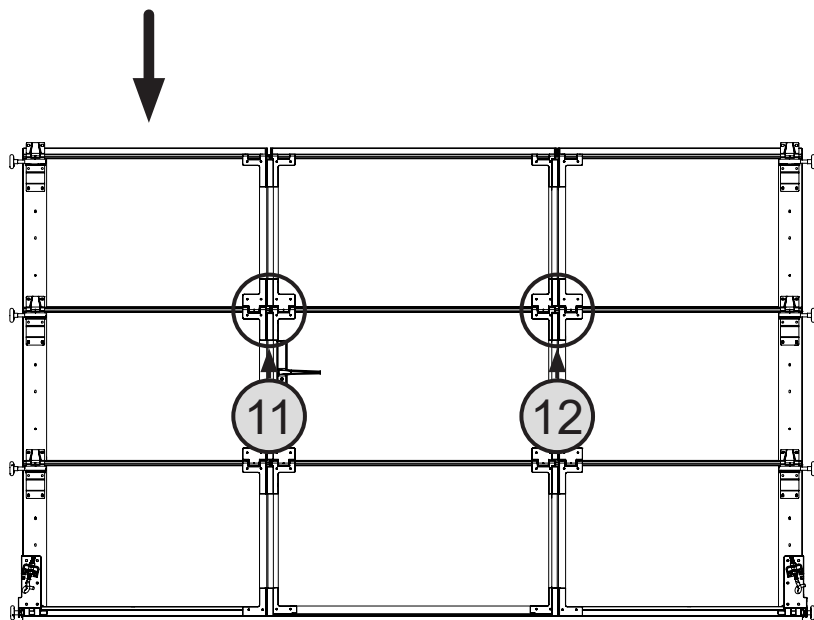
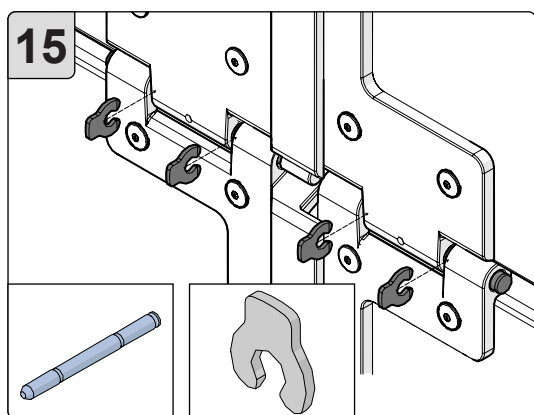
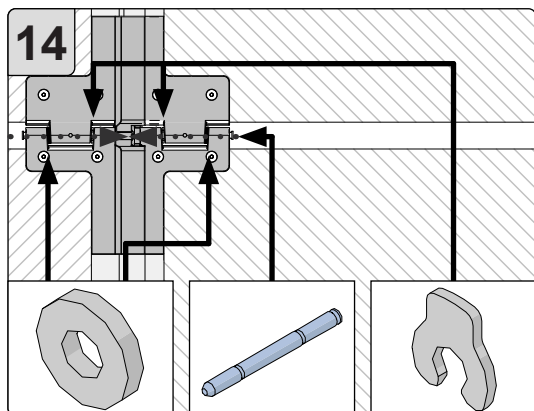
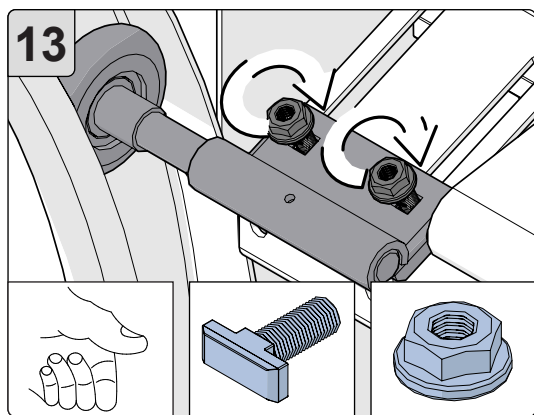
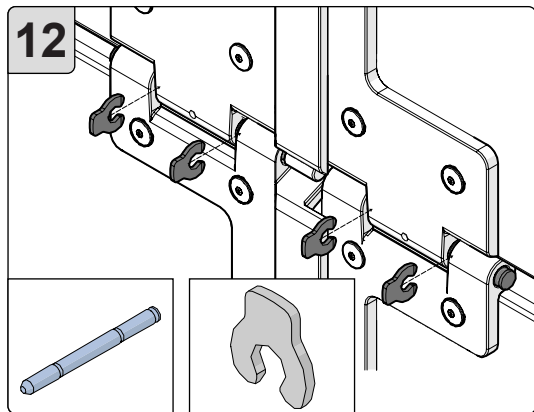
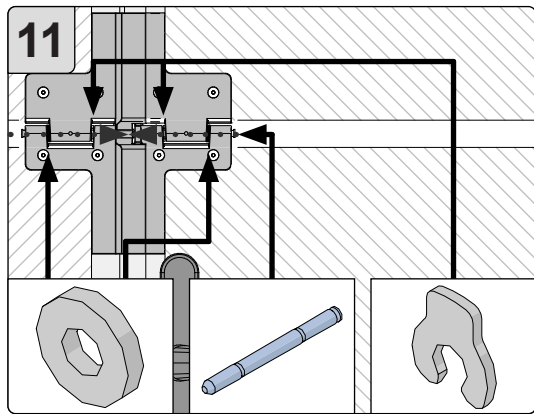


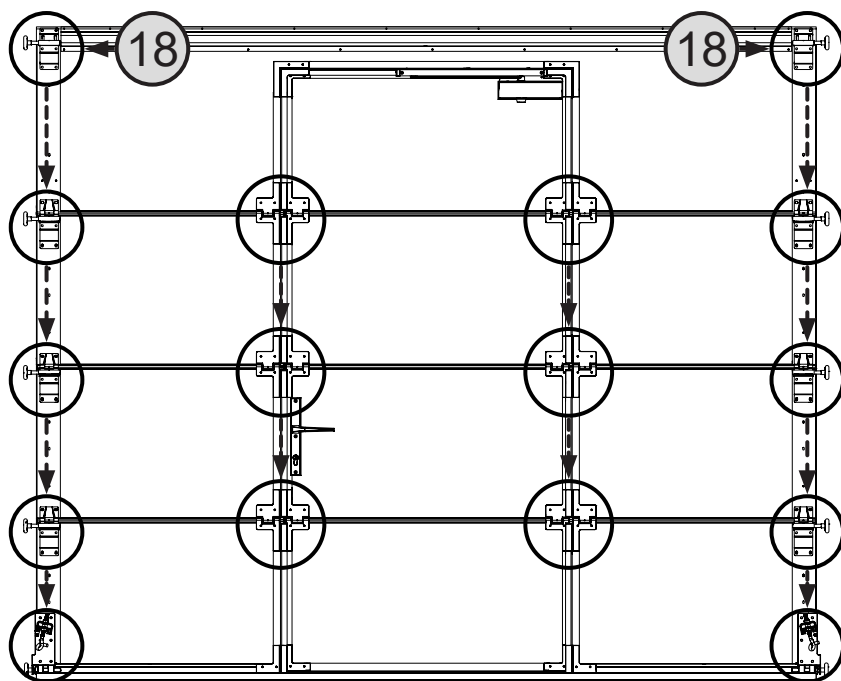
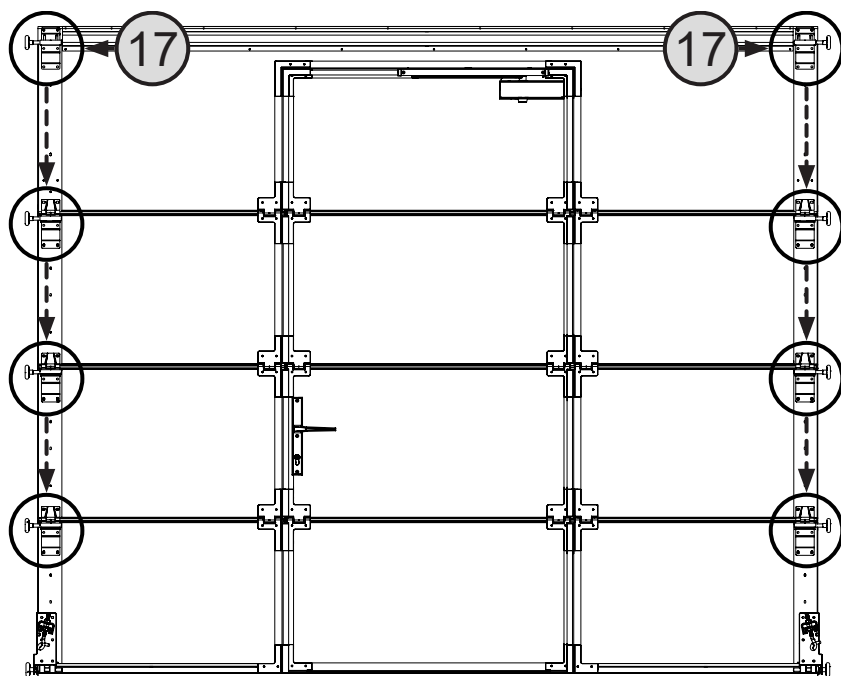
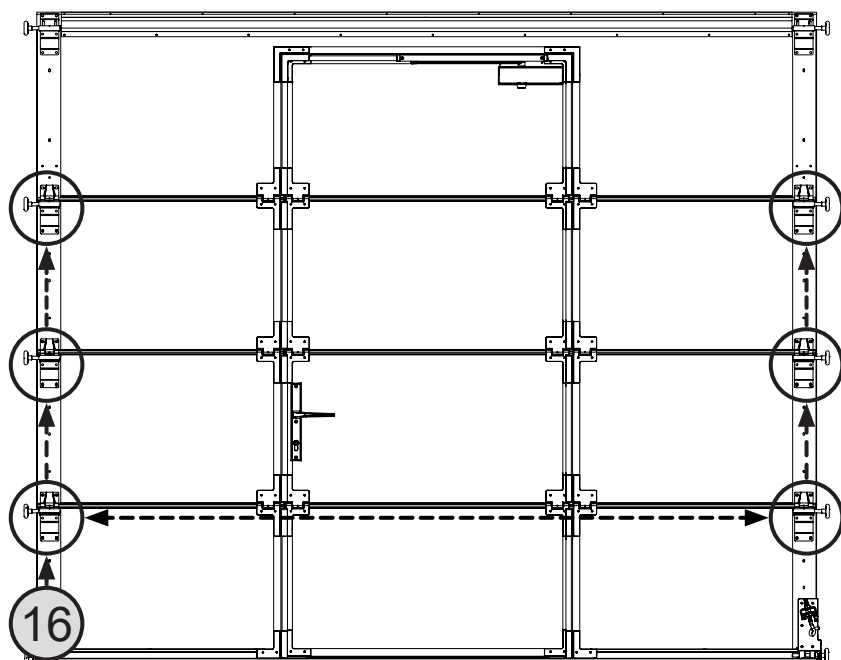
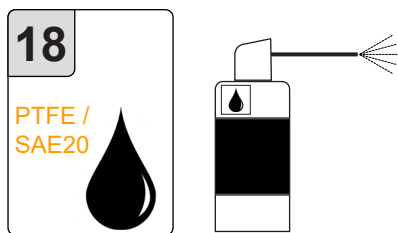
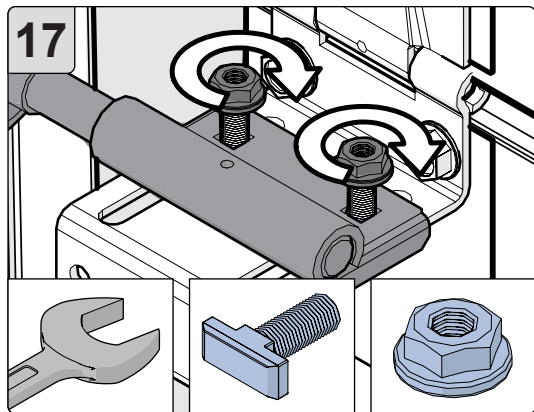
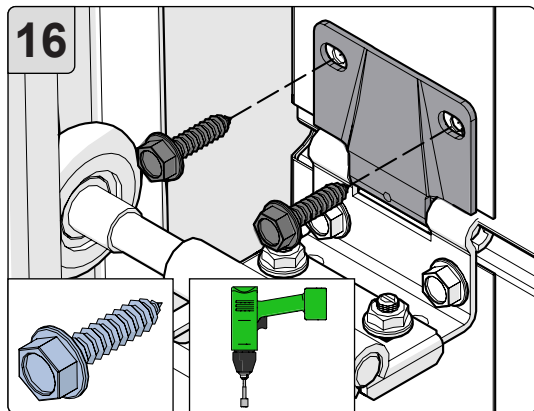


OPTION

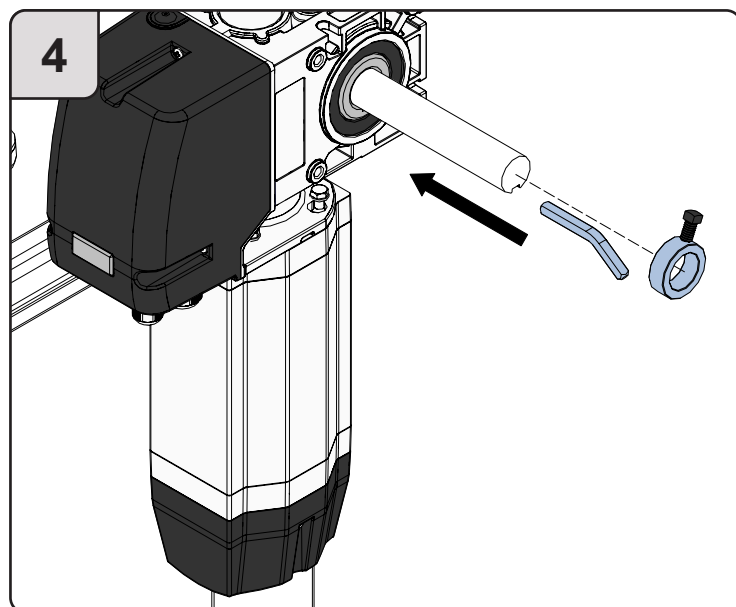
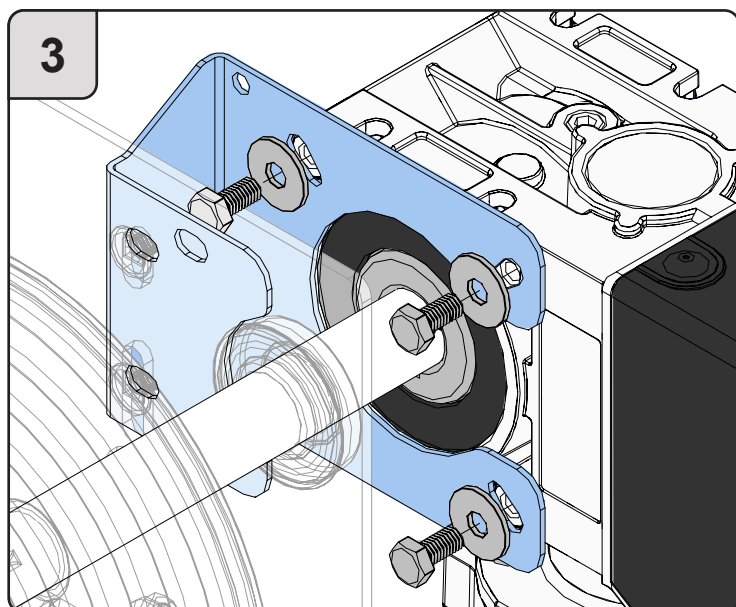
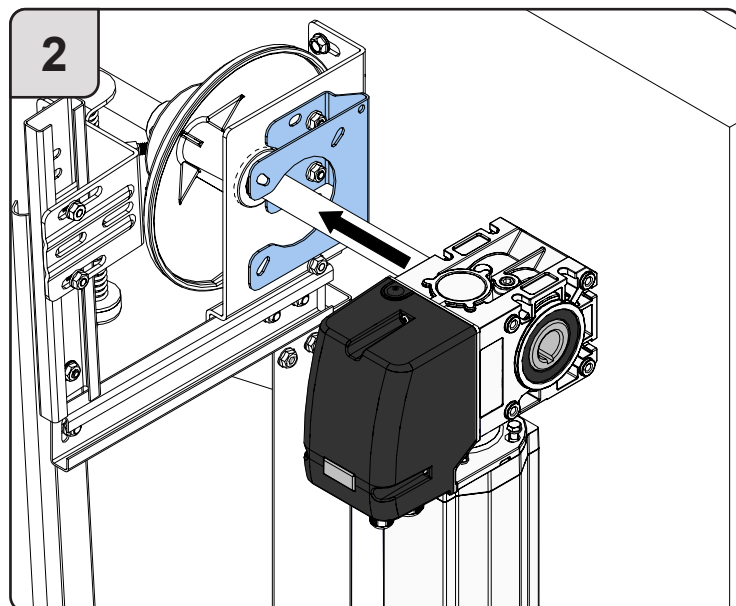
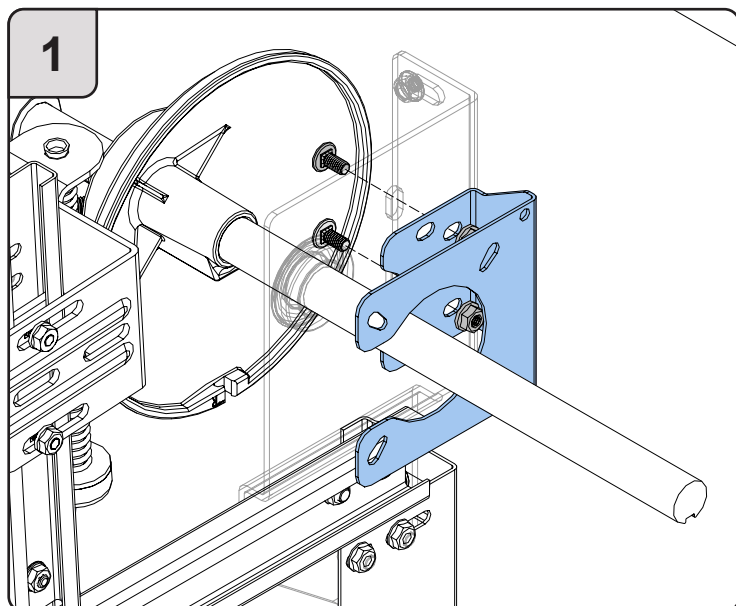




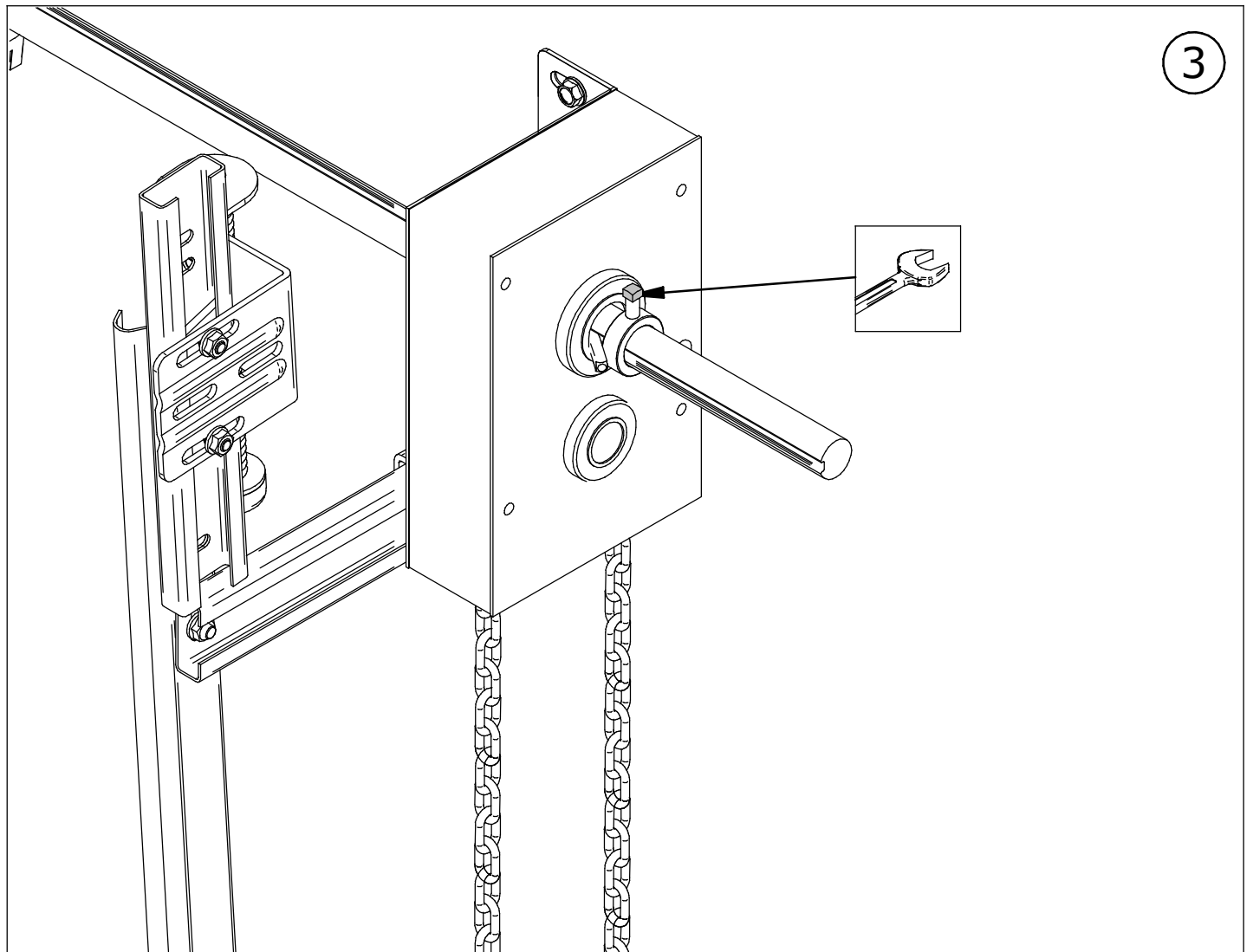
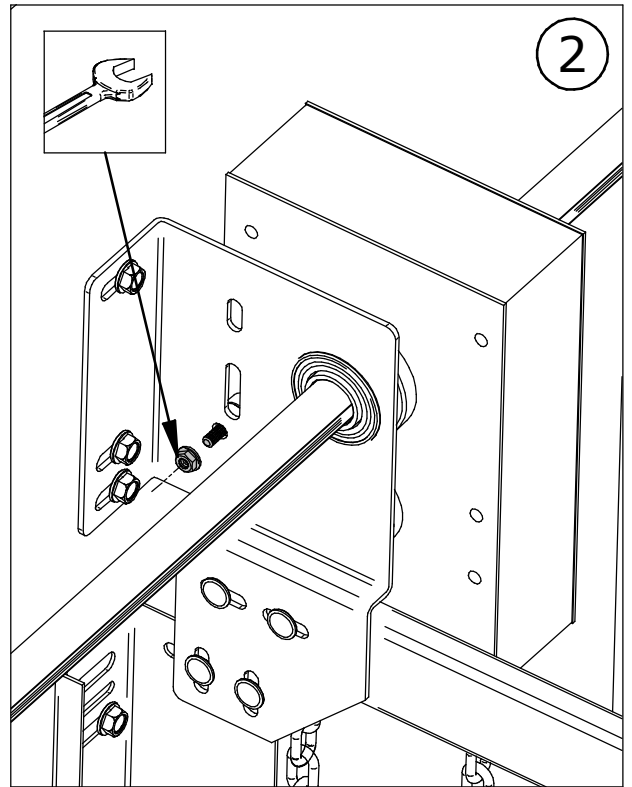
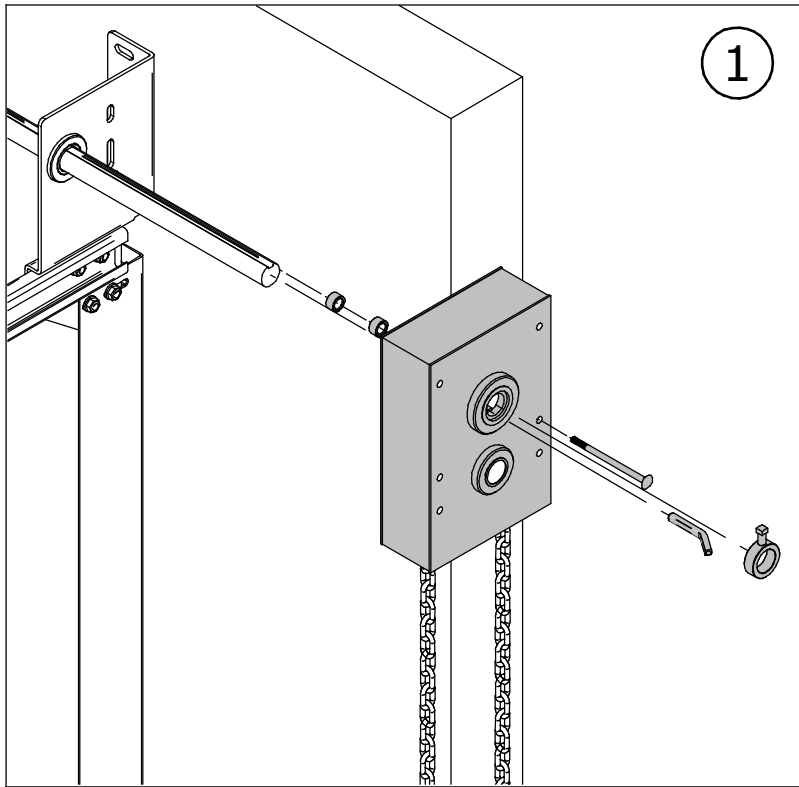


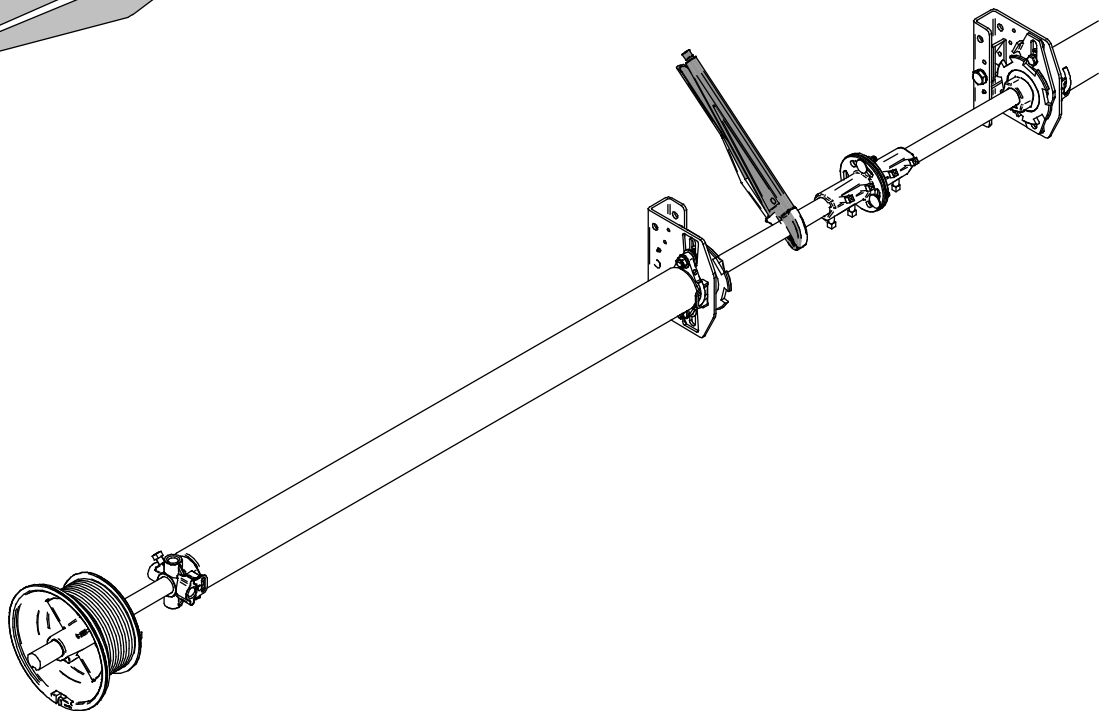
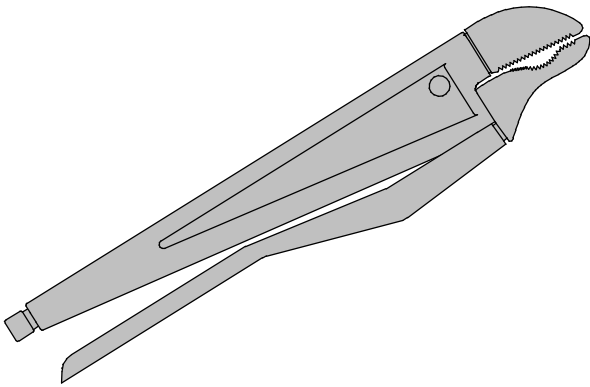
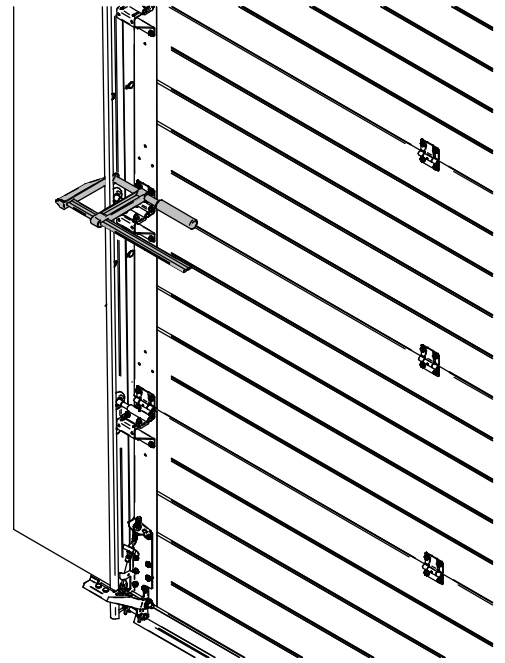
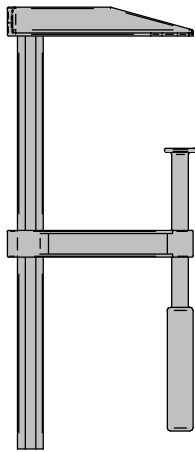


Option
Optie

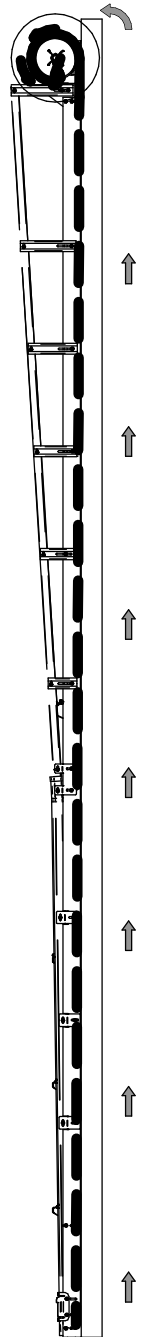
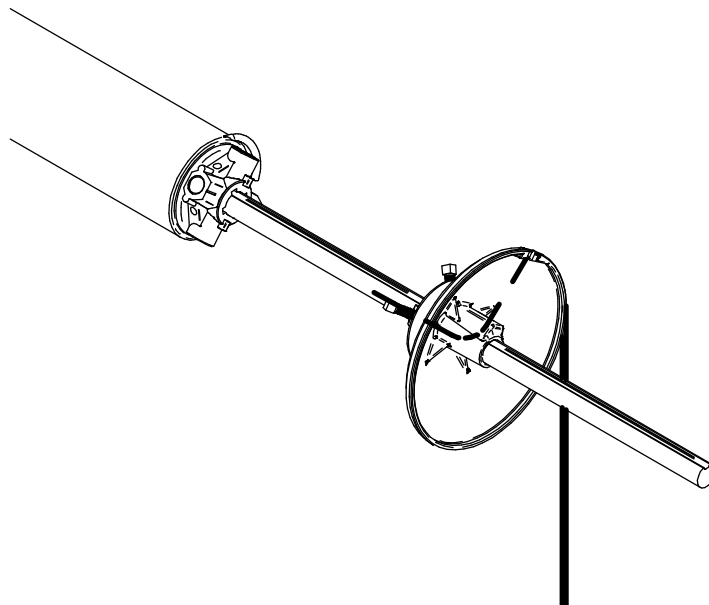
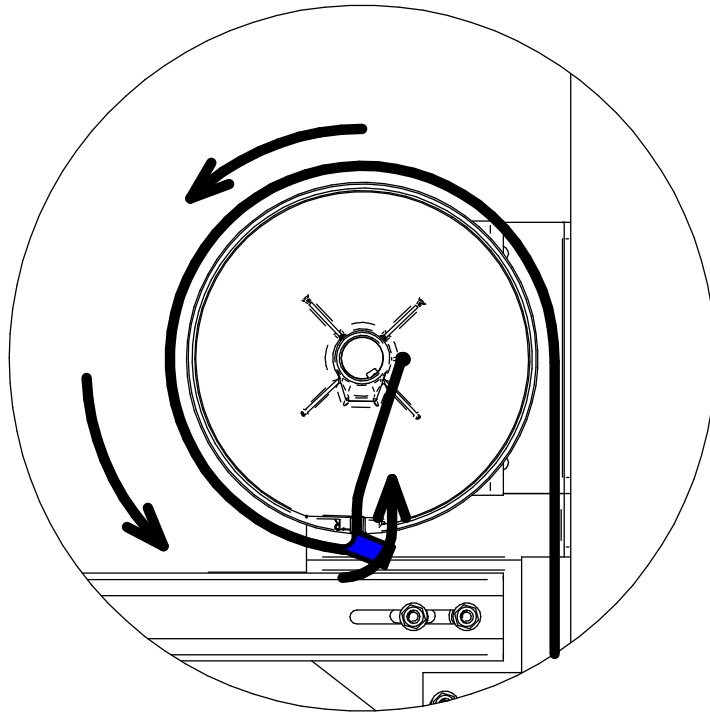
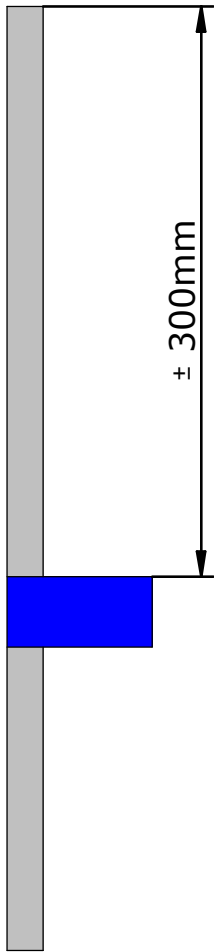


Option / Optie

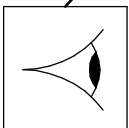
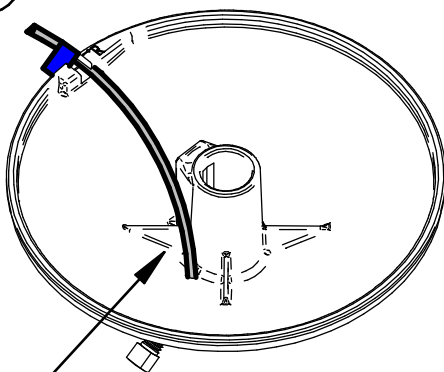




1

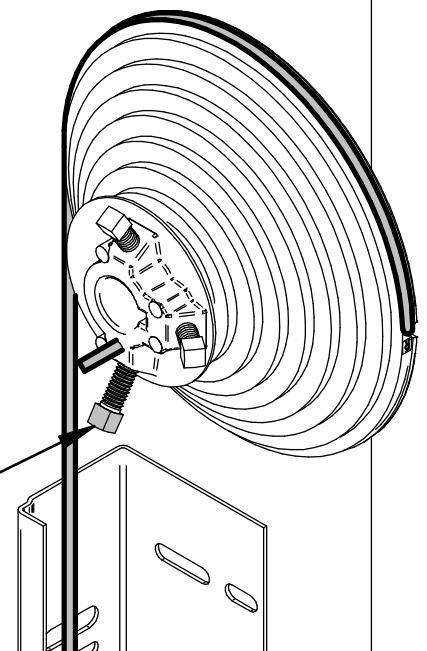
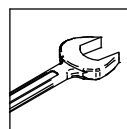


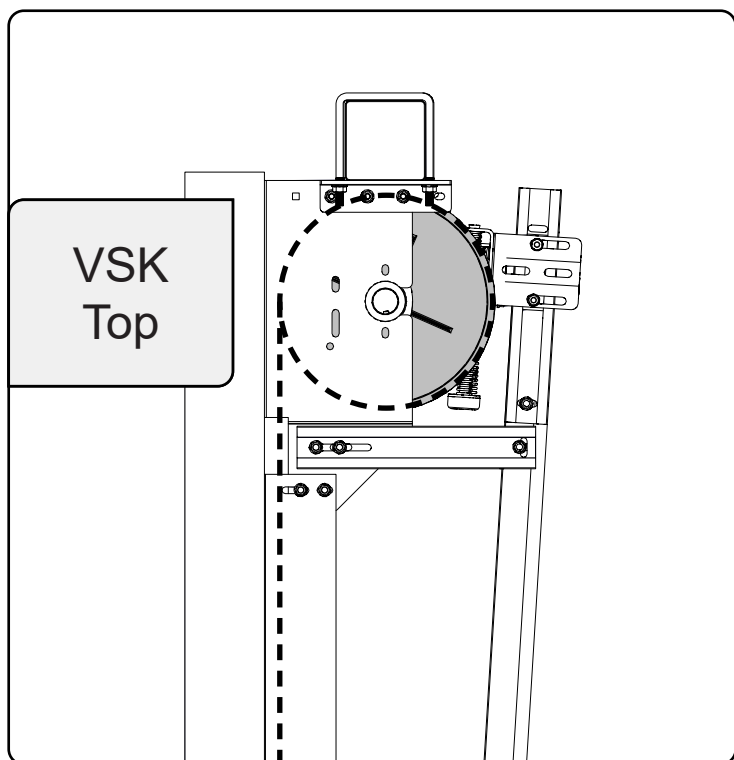
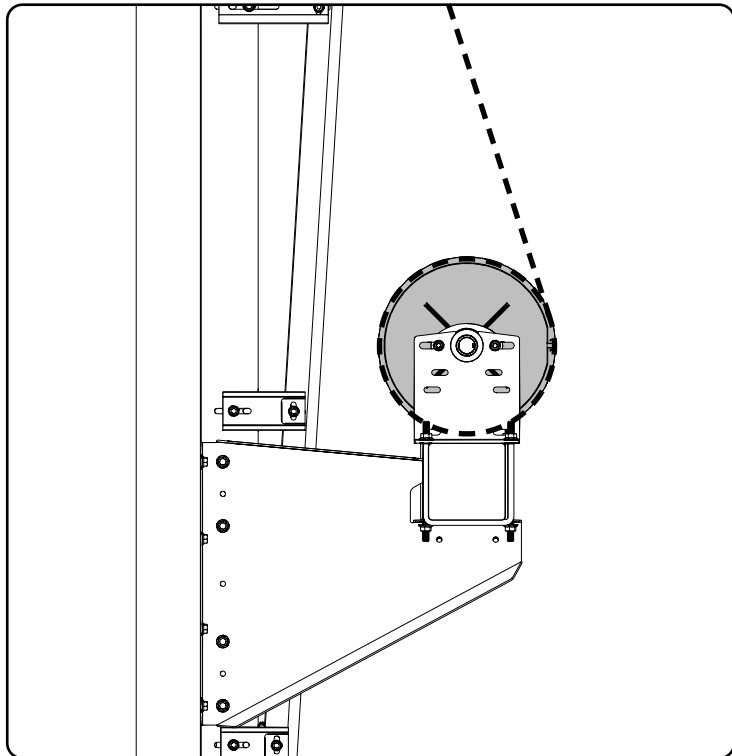
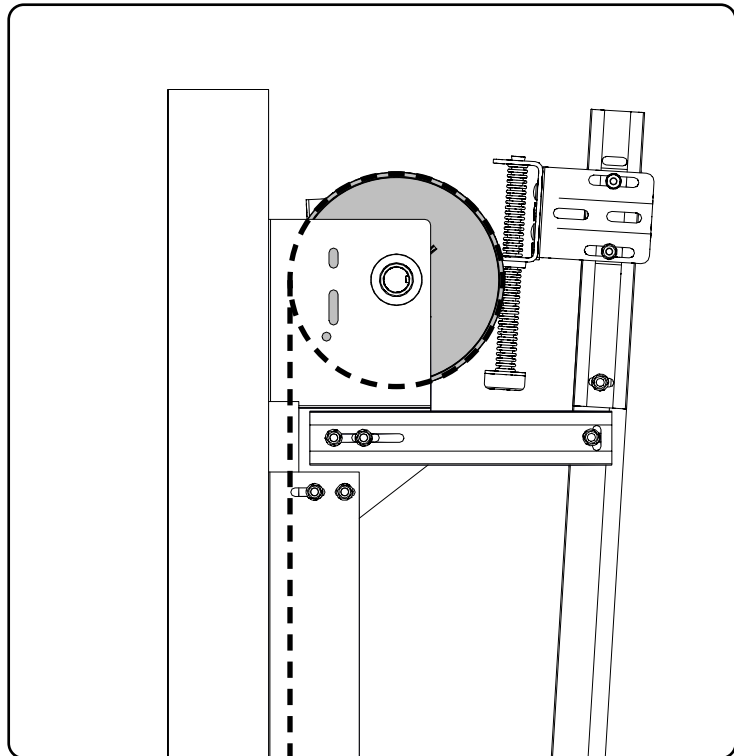
2



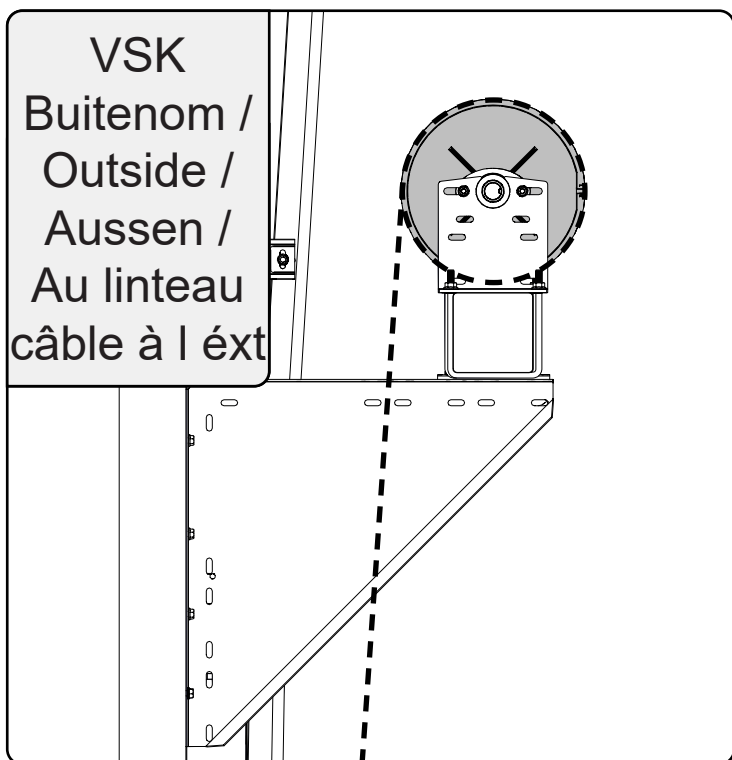
3

- $\frac{1}{2}$ x Veiligheidswinding
- $\frac{1}{2}$ x Sicherheitswickelung
- $\frac{1}{2}$ x Safety wind
- $\frac{1}{2}$ x Tour de sécurité





VSK
Top



VSK
Buitenom /
Outside /
Aussen /
Au linteau
câble à l'ext

PW 12 Bon Hardware Industrie

Aant Deurtype DMB DMH Secties Velden Beslag Gewicht Turns

1 1 x 1 1 1 1 1 11.4

Pitch

Hilift

E

Klant

Klant referentie:

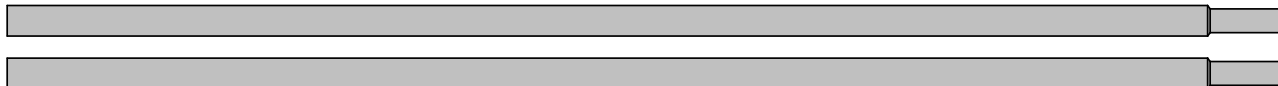
Transport

Aant	Eenheid	Art. nr.	Artikel omschrijving	Doos	Lengte	Verpakt / Controle
1	-		Springs Left 6,00x51x950 Powdercoated			☐ ☐
1	-		Springs Right 6,00x51x950 Powdercoated			☐ ☐

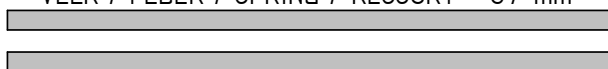
Turns x 360°



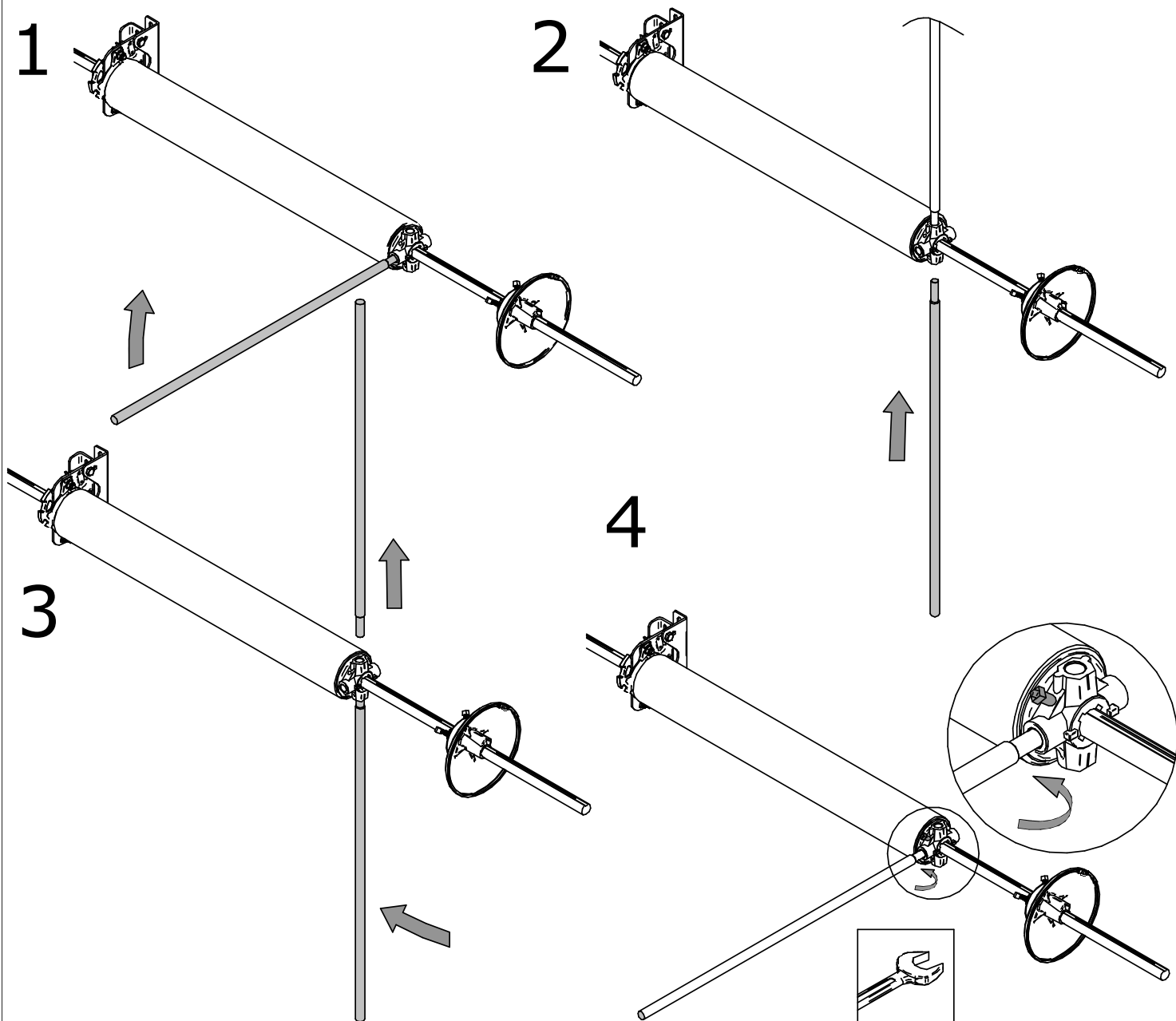
VEER / FEDER / SPRING / RESSORT < 152 mm



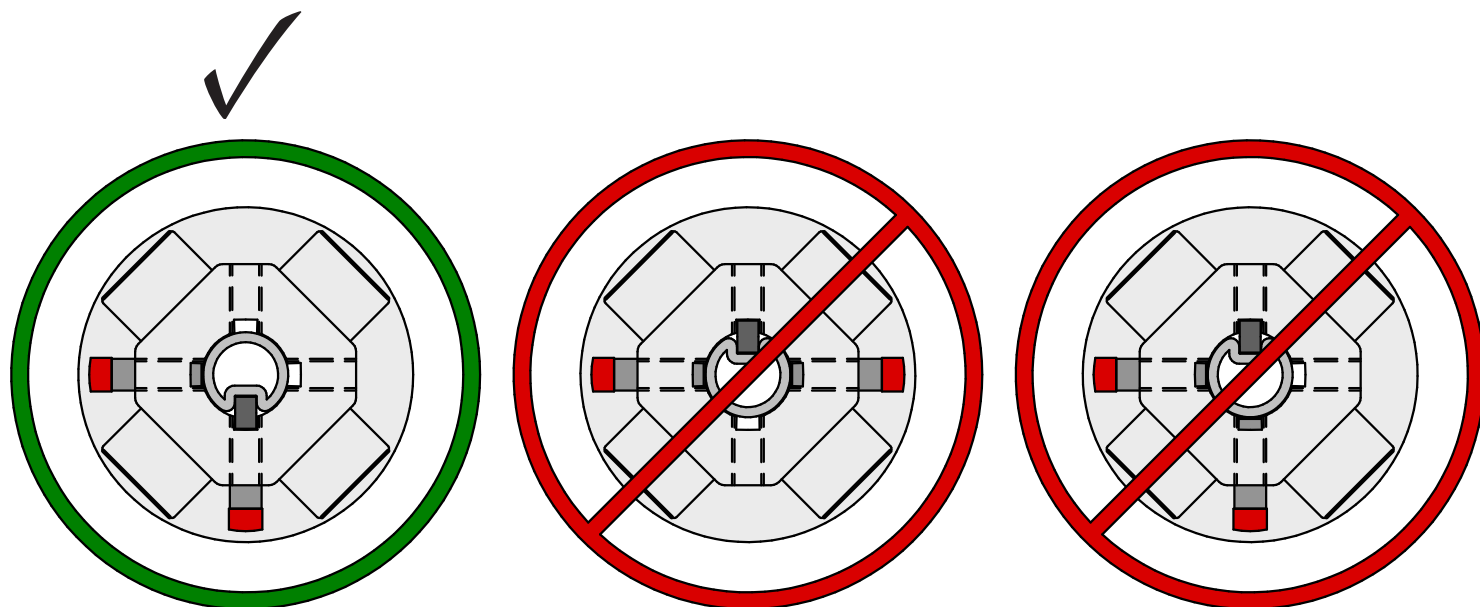
VEER / FEDER / SPRING / RESSORT < 67 mm



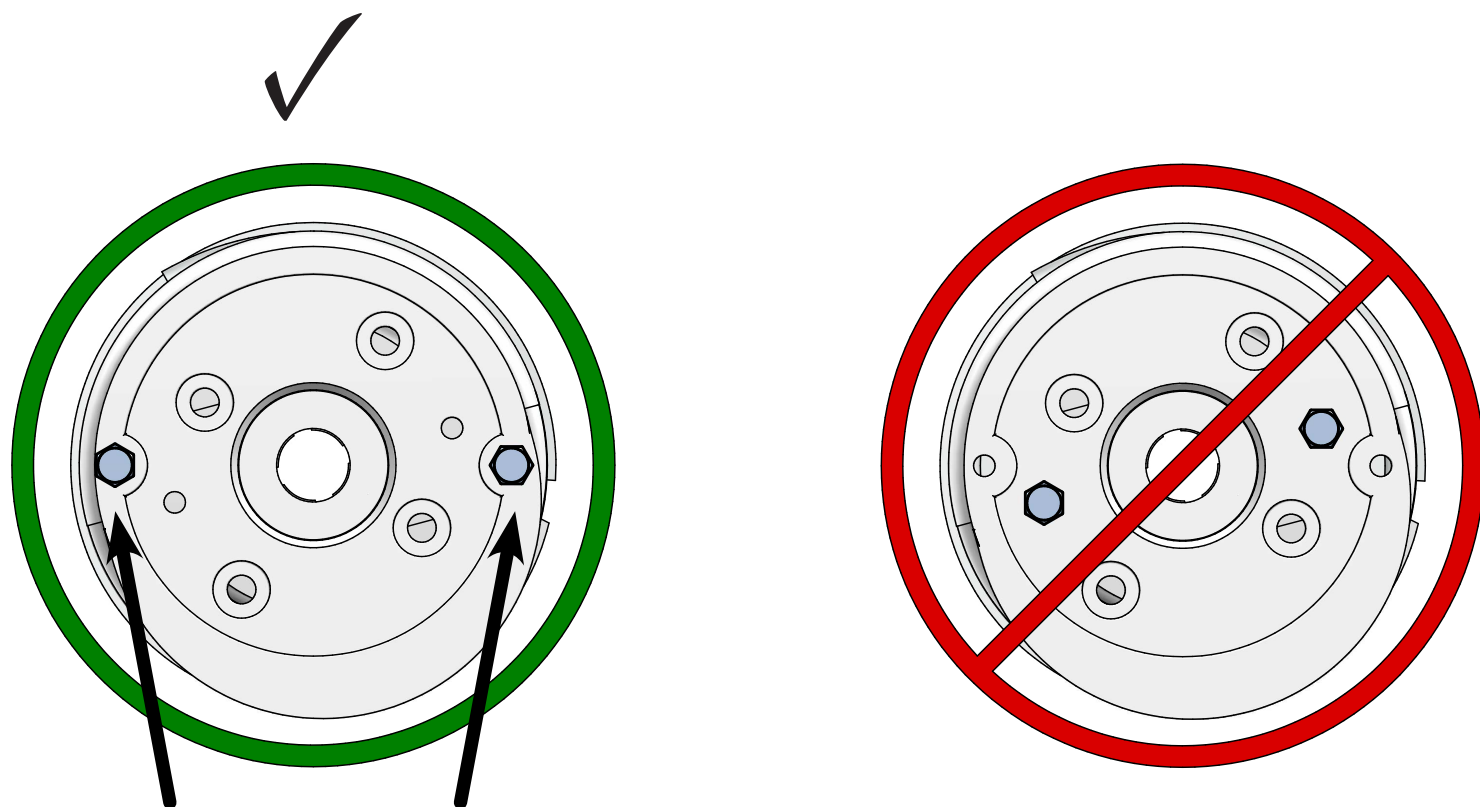
STAAL / STAHL / STEEL / ACIER 52

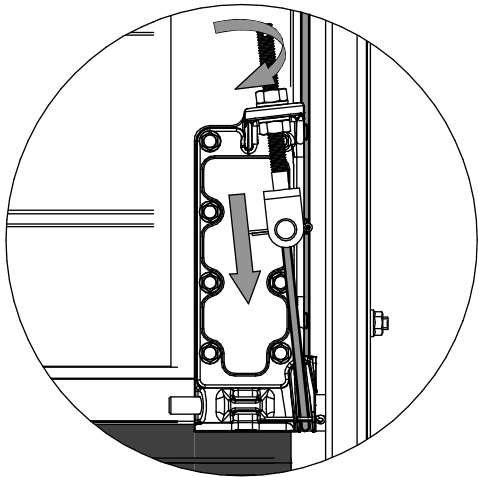


NL: Correcte wijze vastzetten van spankop
EN: Correct fastening of winding plug
DE: Richtige montage Feder spannkopf
FR: Fixation correcte du mandrin de tension

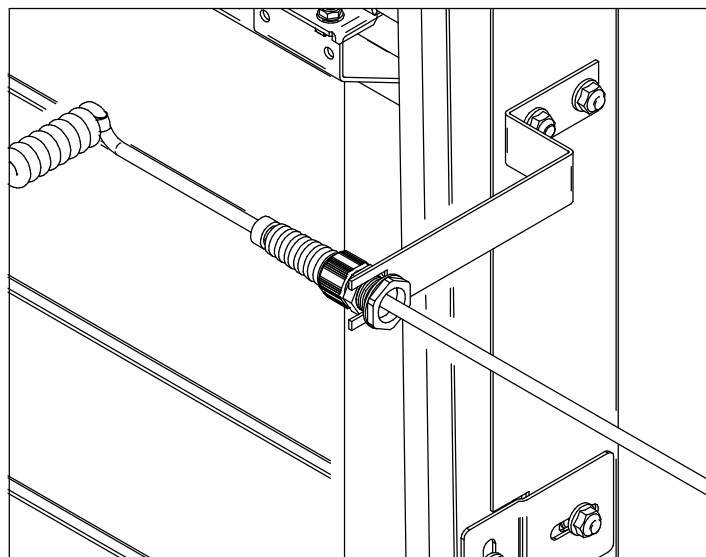
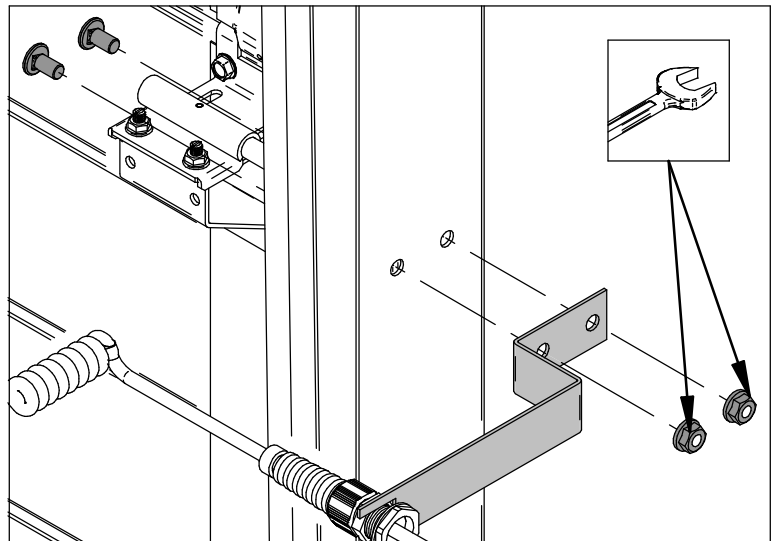
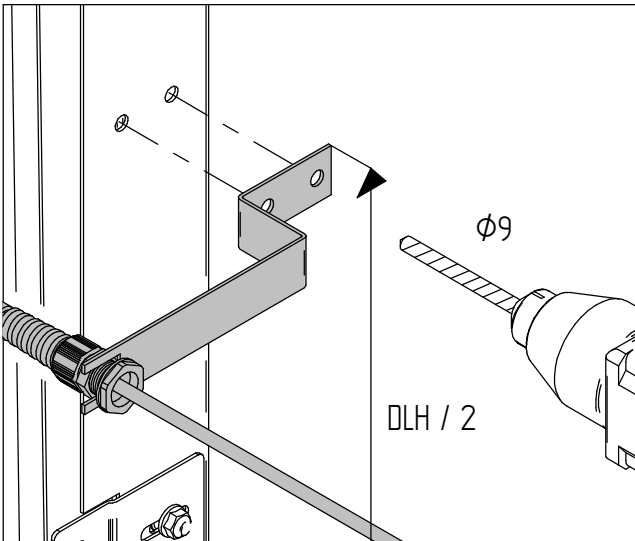
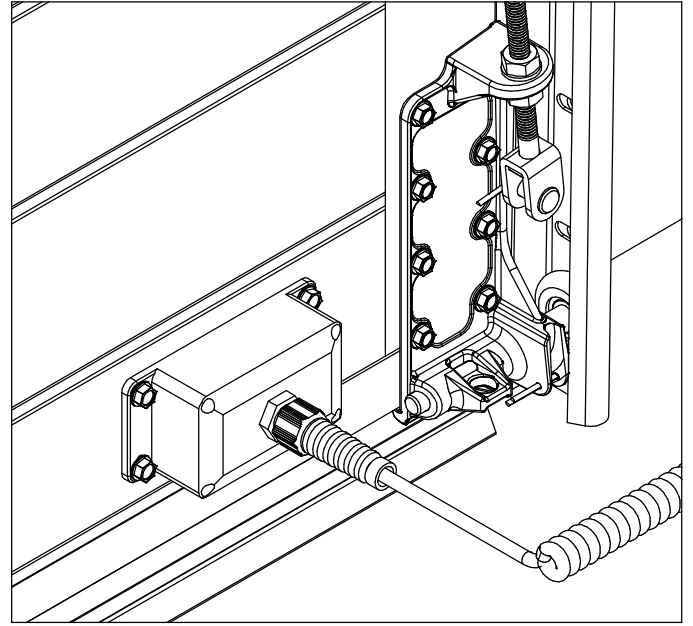
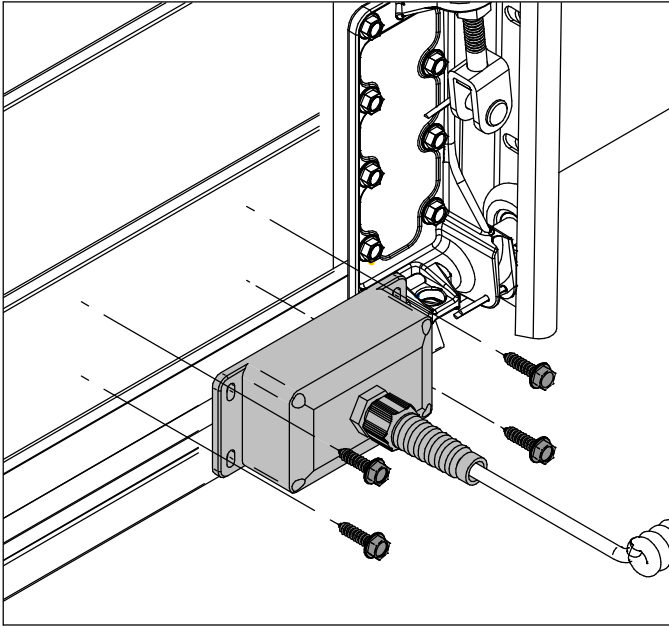


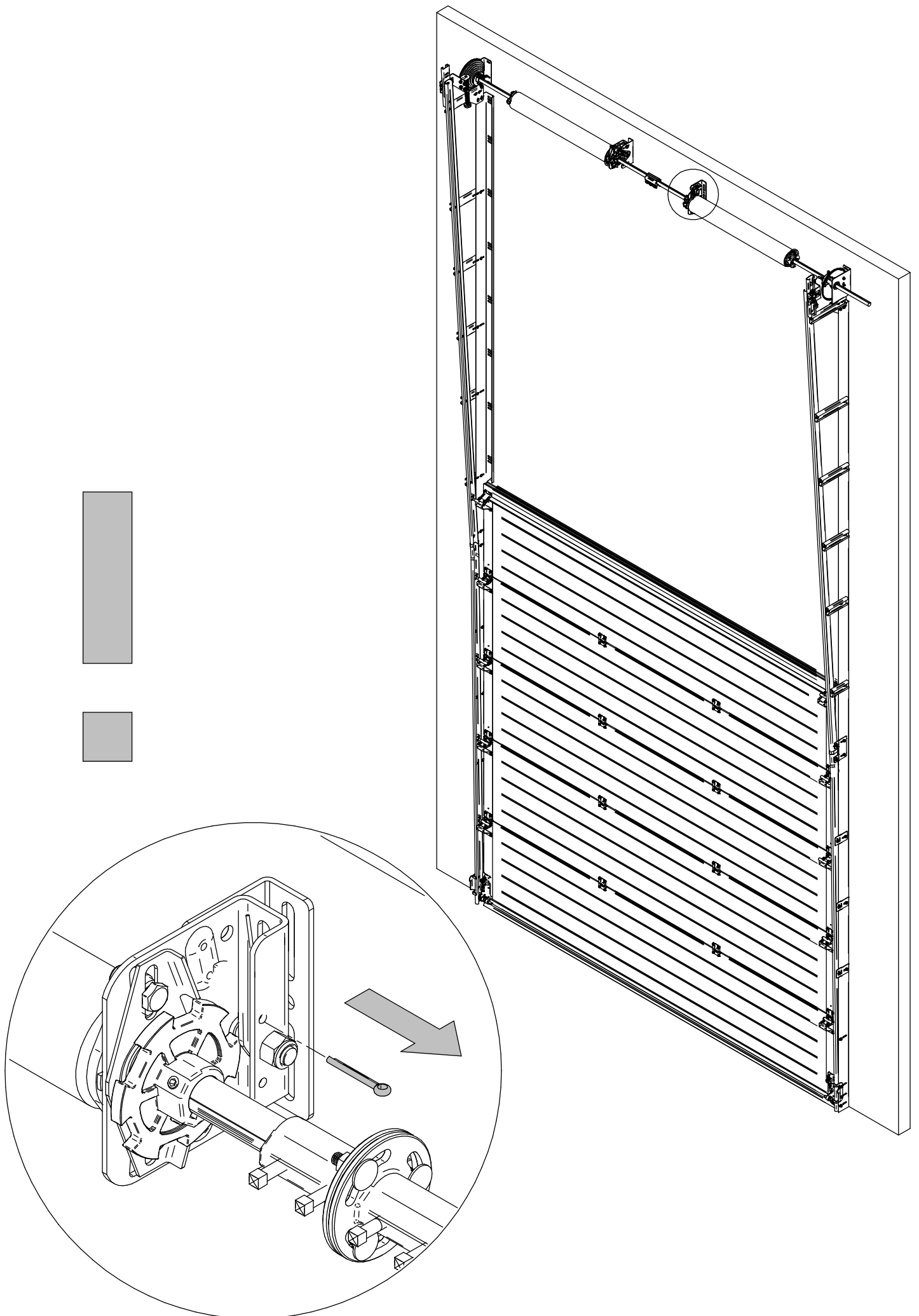
NL: Correcte wijze vastzetten van DUPLEX spankop
EN: Correct fastening of DUPLEX winding plug
DE: Richtige montage DUPLEX Feder spannkopf
FR: Fixation correcte du mandrin de tension DUPLEX



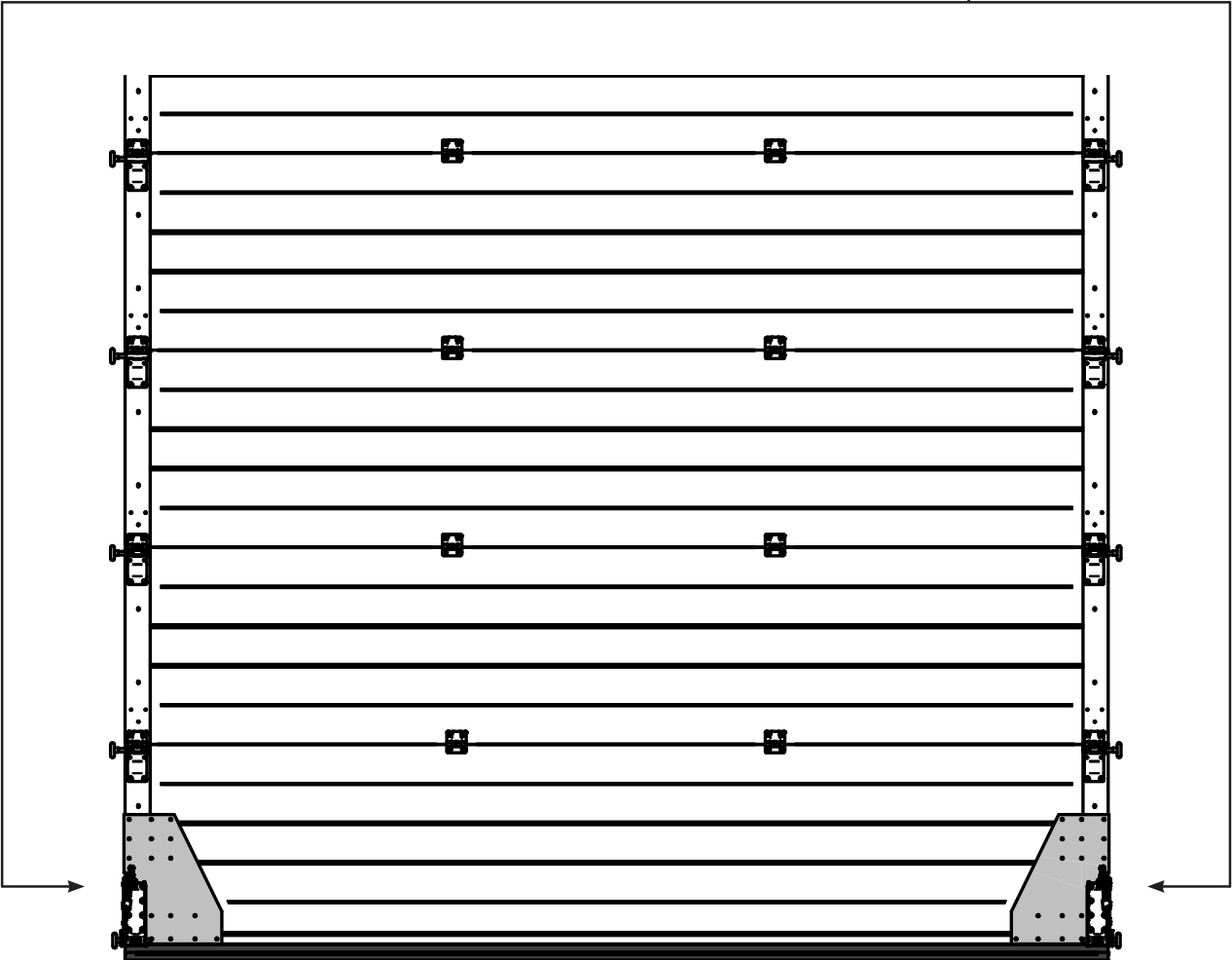
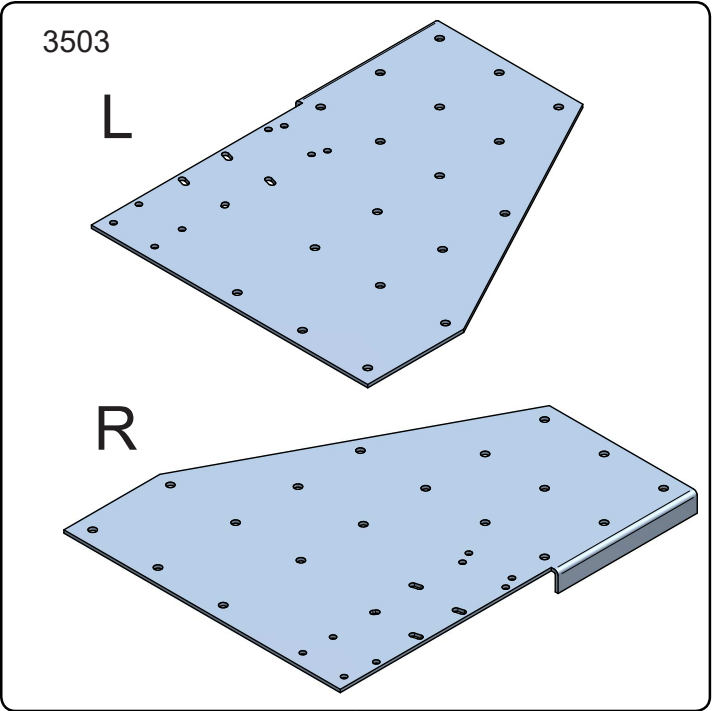
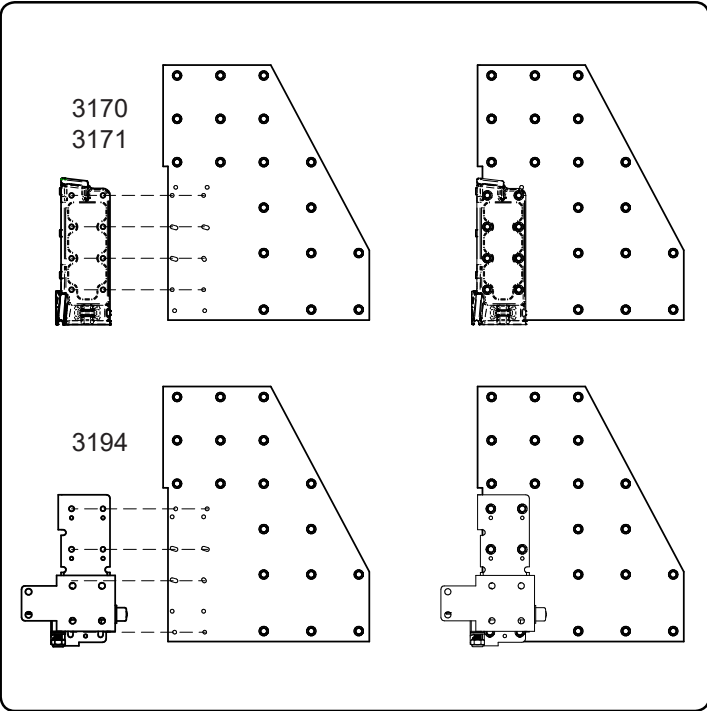


Option / Optie



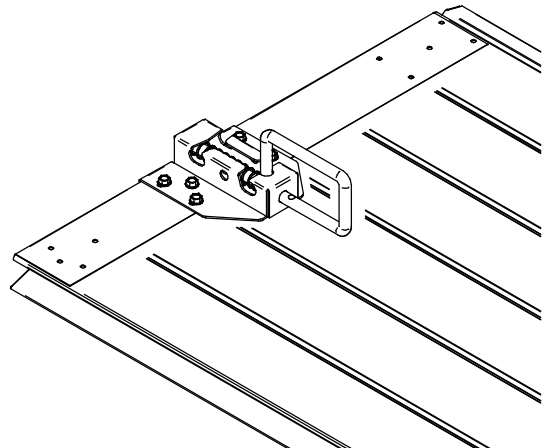
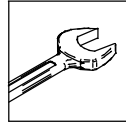
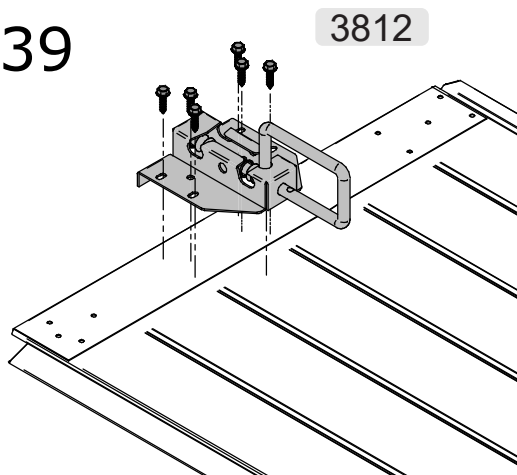


Option / Optie

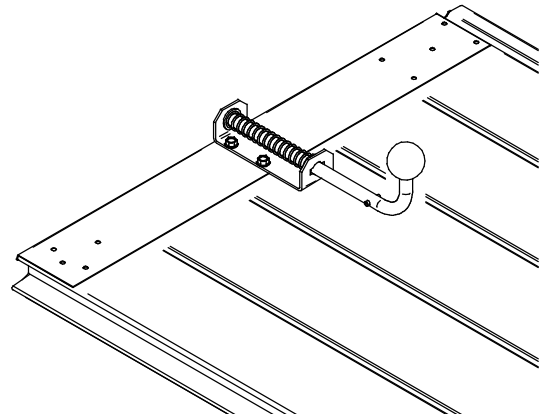
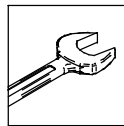
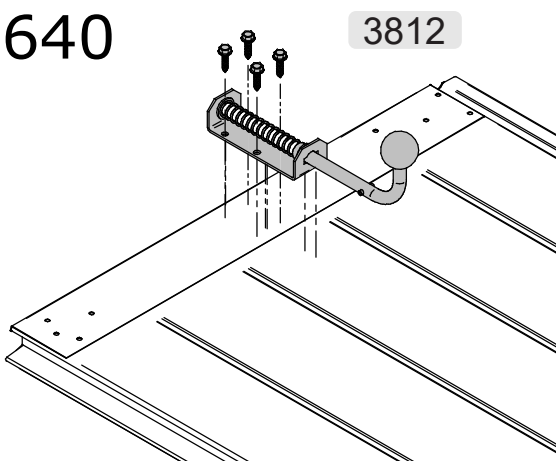


Option / Optie

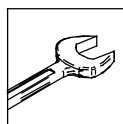
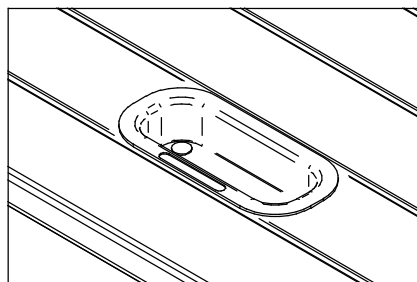
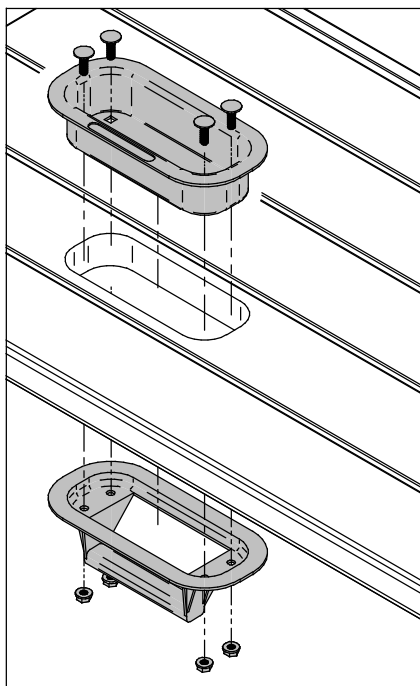
3639



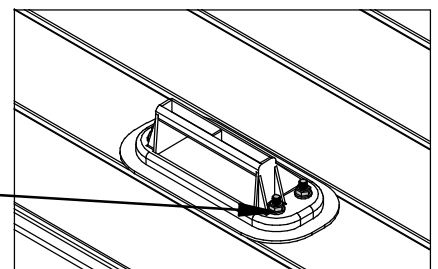
3640



3850

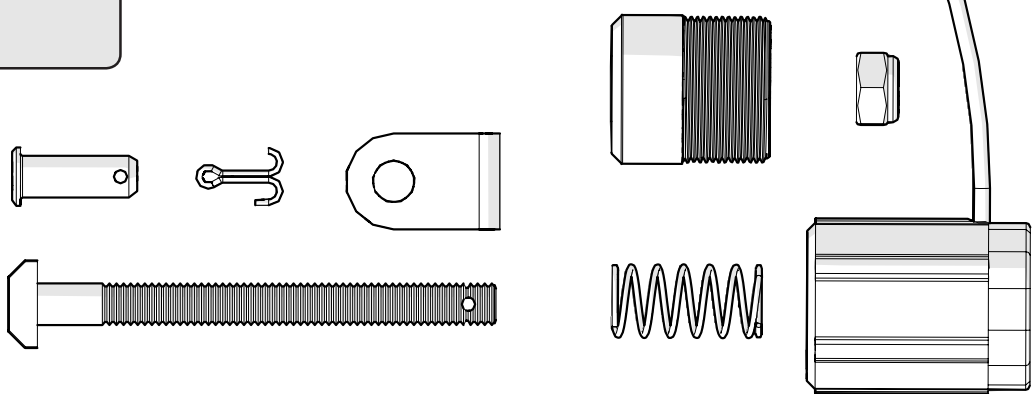


4x

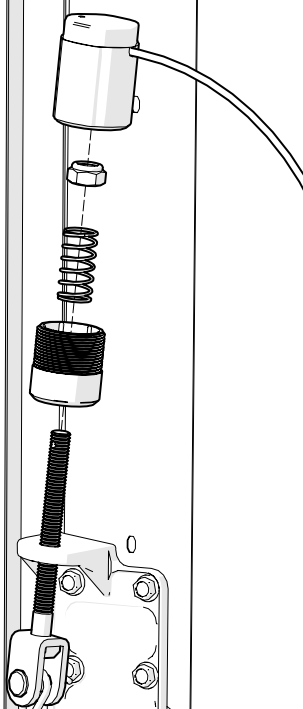


Option / Optie SCD

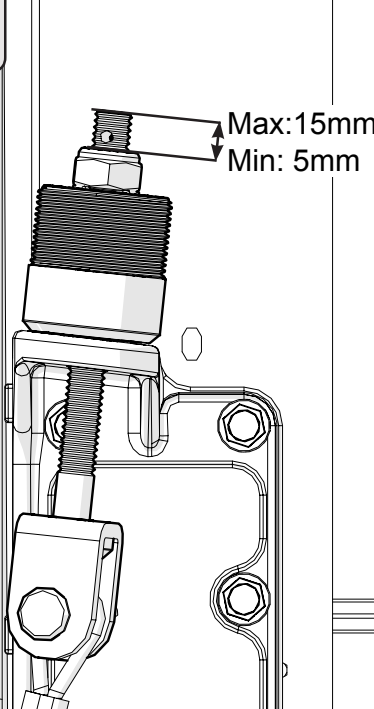
Parts



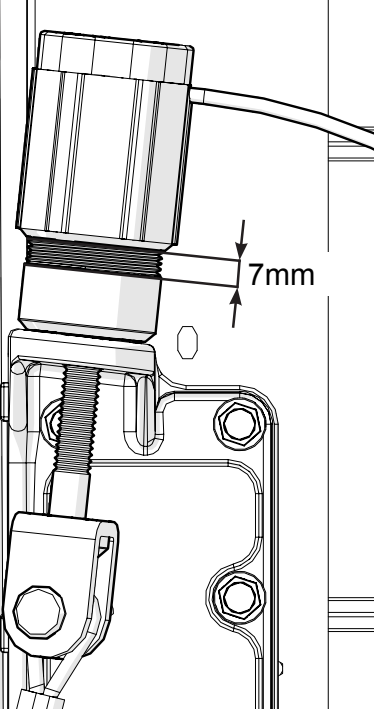
1



2

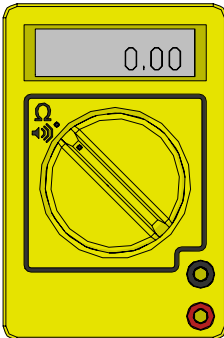


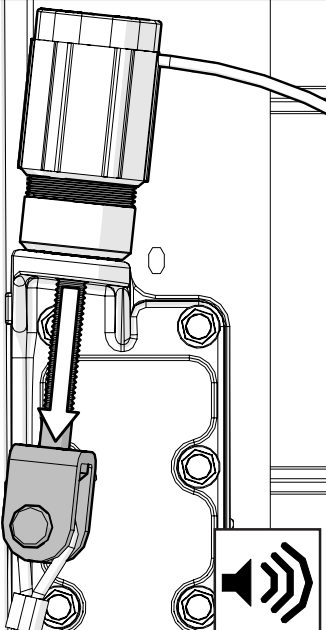
3

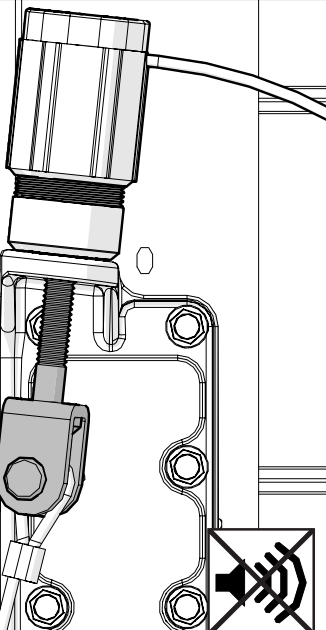


Check

NC-Switch







Option / Optie

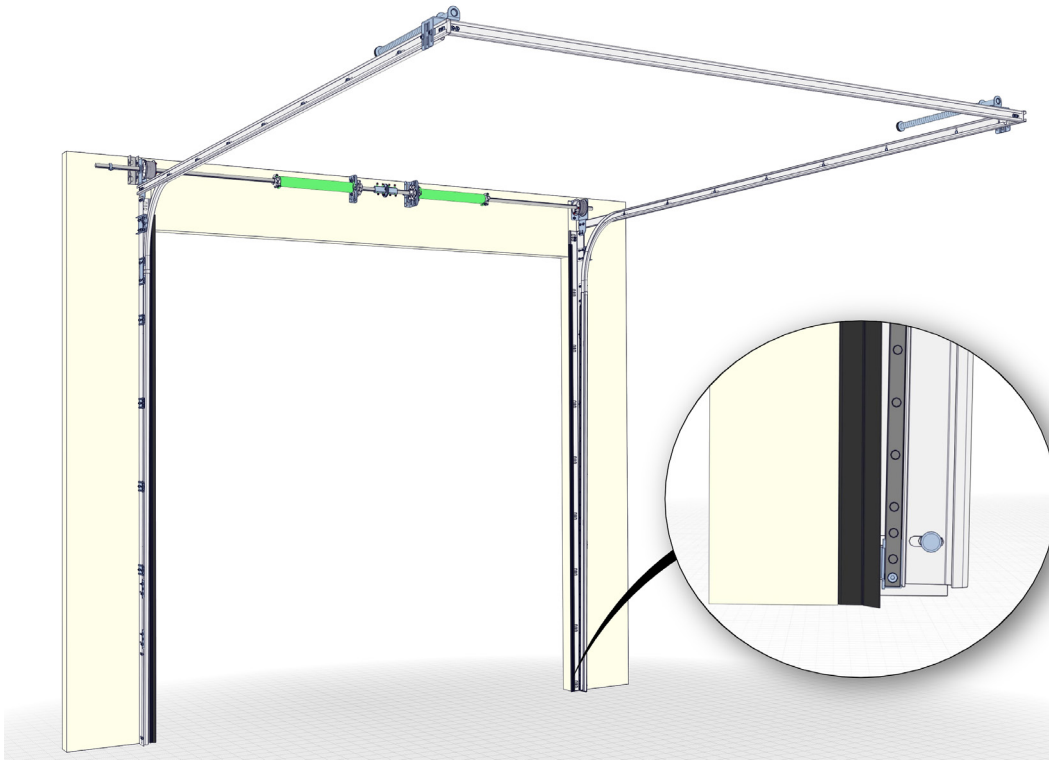
NL: Montagehandleiding Lichtlijst NS/HS/VS

EN: Assembly manual Light curtain NL/HL/VL

DE: Montageanleitung Lichtgitter NS/HS/VS

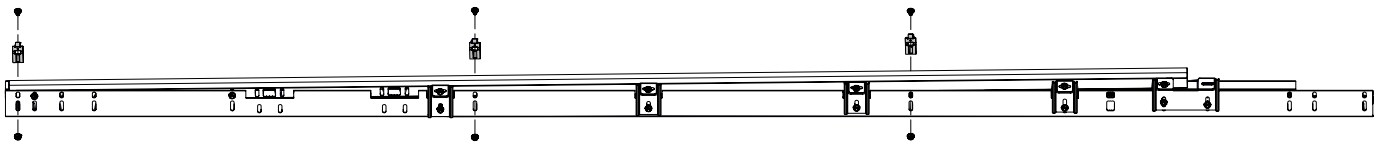
FR: Manuel de montage Barrières immatérielles de sécurité LN/LH/LV

5363r2



1

NS - HS - VS



2

NS - HS - VS

8286

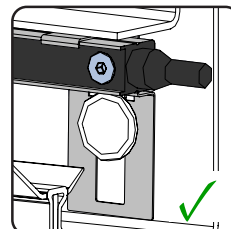
5619

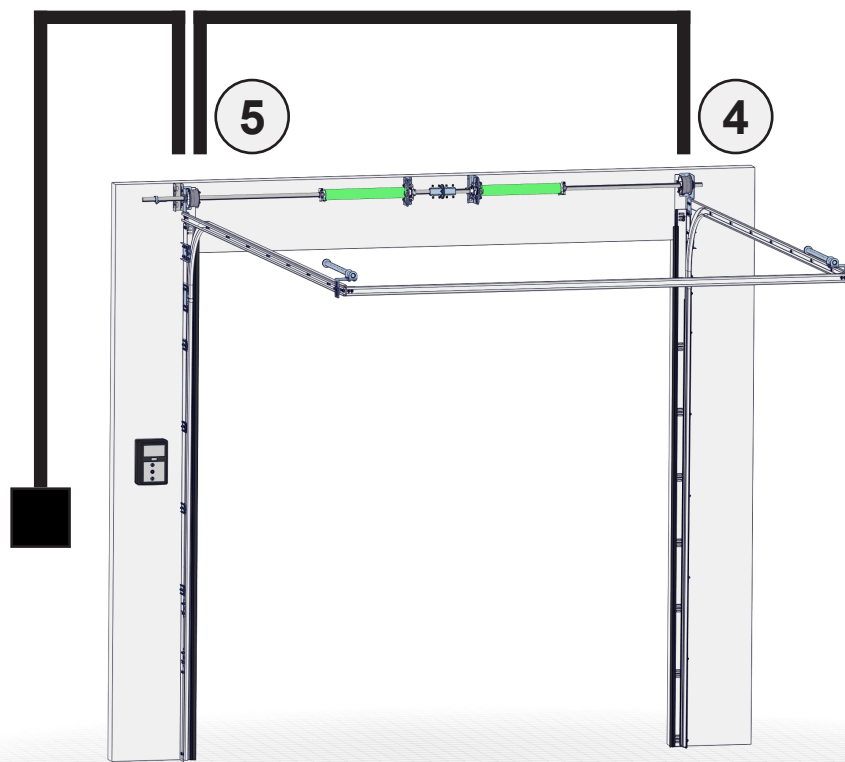
8284

3

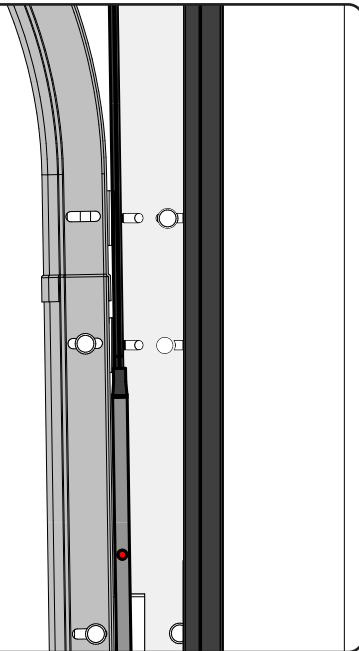
NS - HS - VS

8312





4



5

