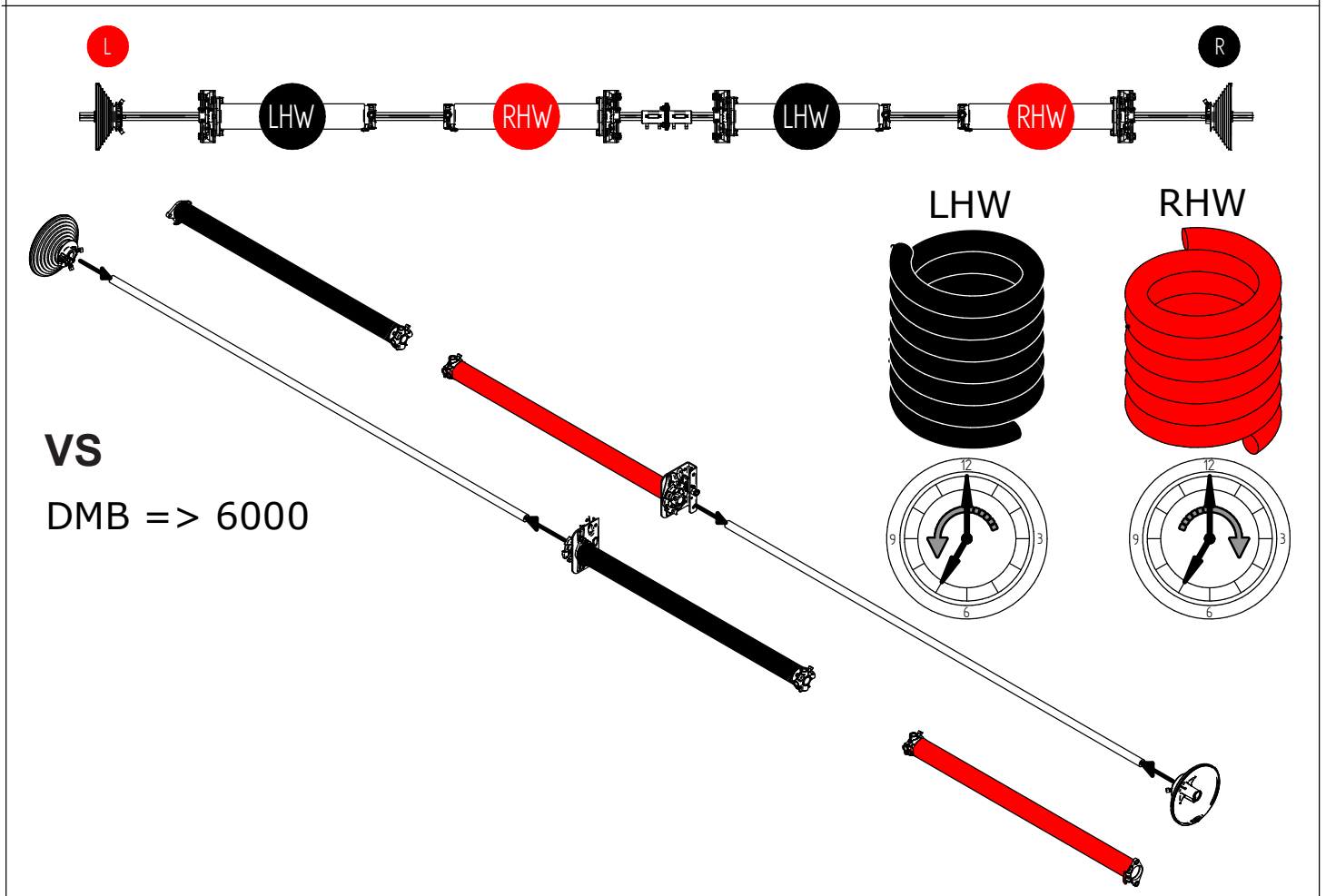
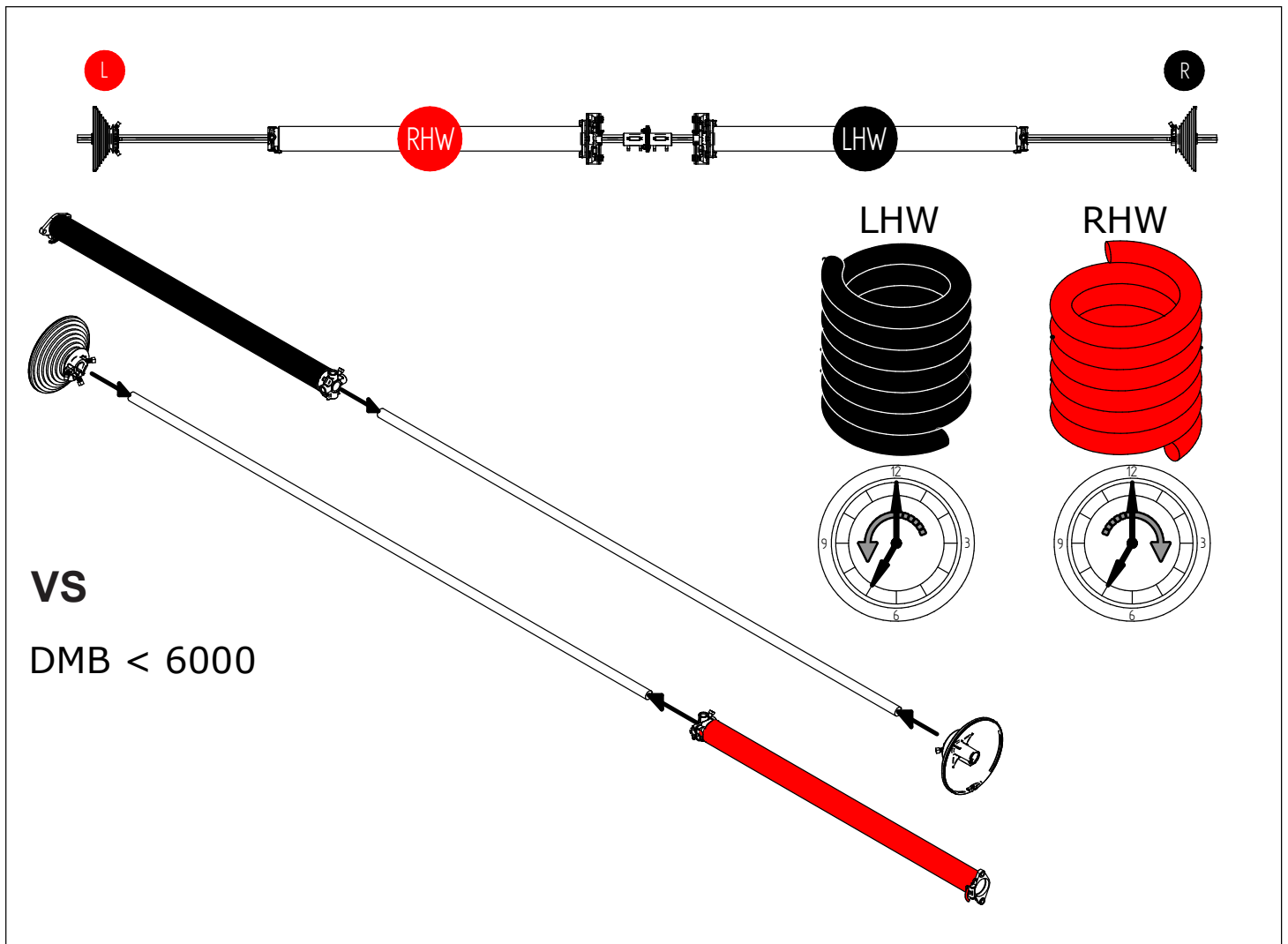


# VS

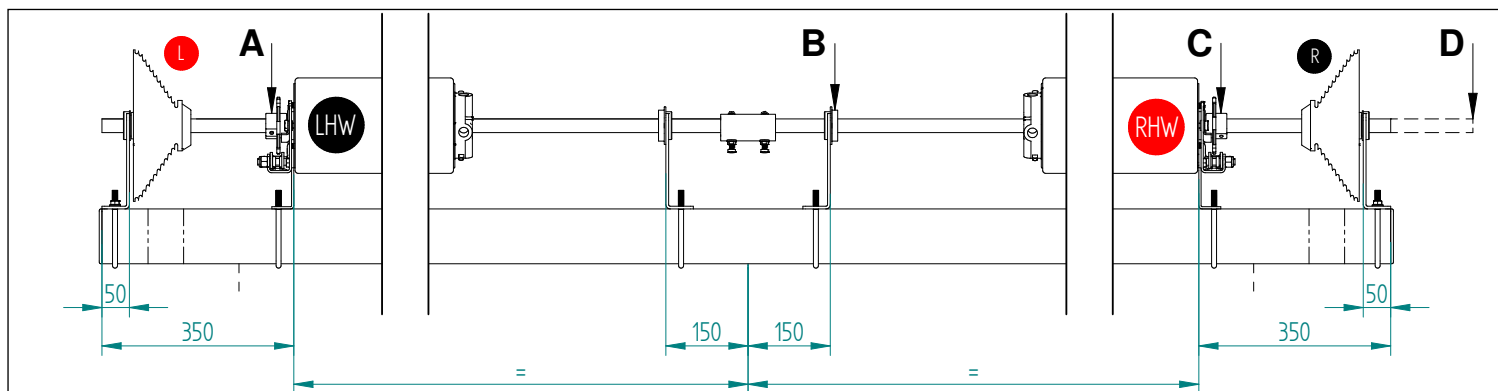
**TECKENTRUP**  
DOOR SOLUTIONS

MONTAGEANLEITUNG - MANUEL DE MONTAGE

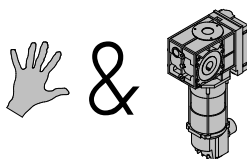
Achtung! Die VS-Federkonfigurationszeichnungen auf dieser Seite sind gültig für alle VS-Federkonfigurationszeichnungen, die in dieser Montageanleitung folgen.



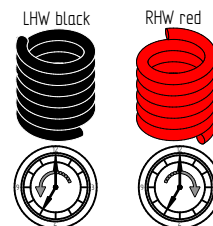
Achtung! Die VSK-Federkonfigurationszeichnungen auf dieser Seite sind gültig für alle VSK-Federkonfigurationszeichnungen, die in dieser Montageanleitung folgen.



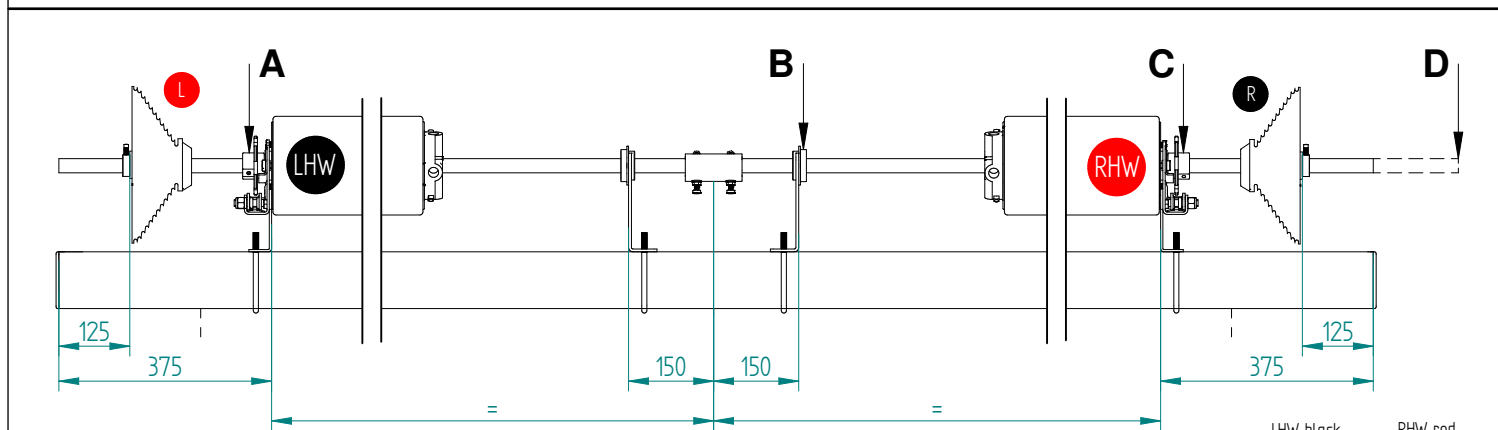
## VSK Standard & Direct



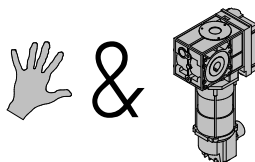
● = Black  
● = Red



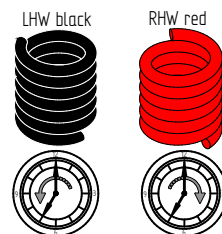
	A	B	C	D
NL	VBB LHW of Lagerplaat + lager	Als DMB > 4750mm	VBB RHW of Lagerplaat + lager	Motorbediend L of R
EN	SBD LHW or Bearing plate + bearing	When DLW > 4750mm	SBD RHW or Bearing plate + bearing	Motor operated L or R
DE	FBS LHW oder Lagerkonsole + lager	Wenn TLB > 4750mm	FBS RHW oder Lagerkonsole + 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



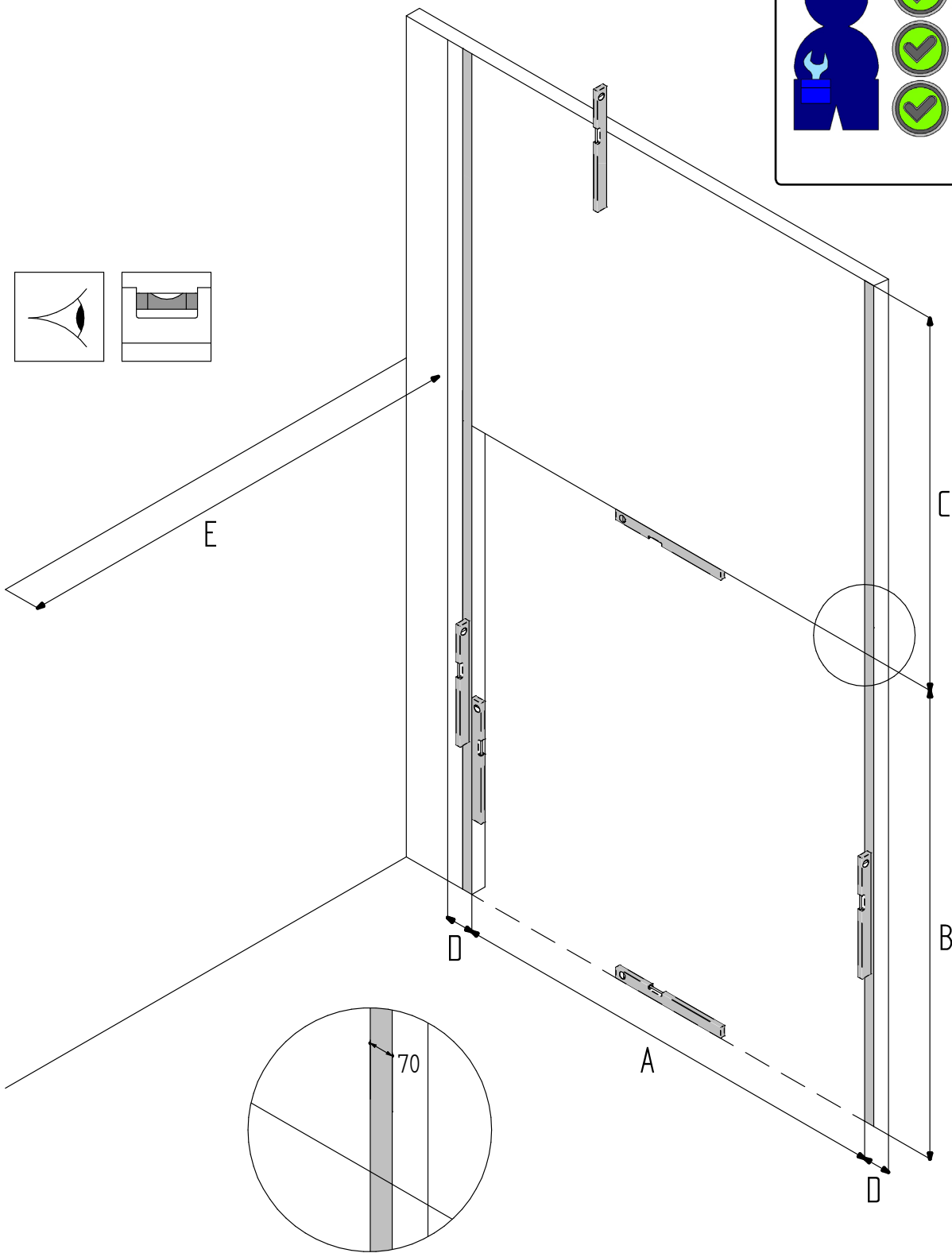
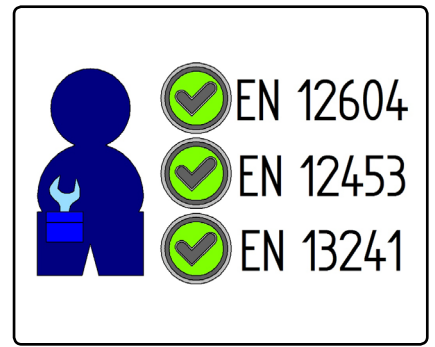
## VSK Top mounted



● = Black  
● = Red

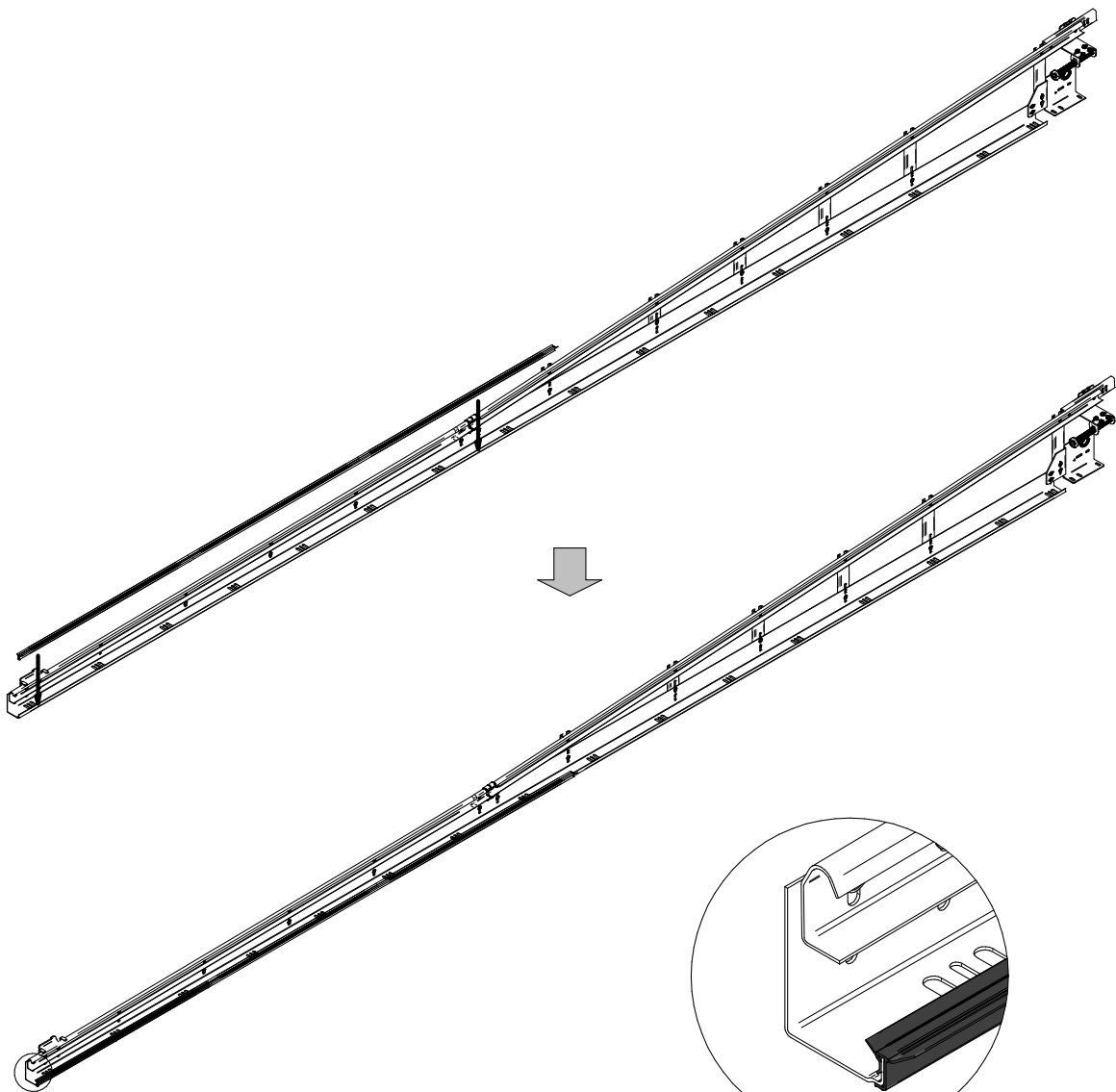
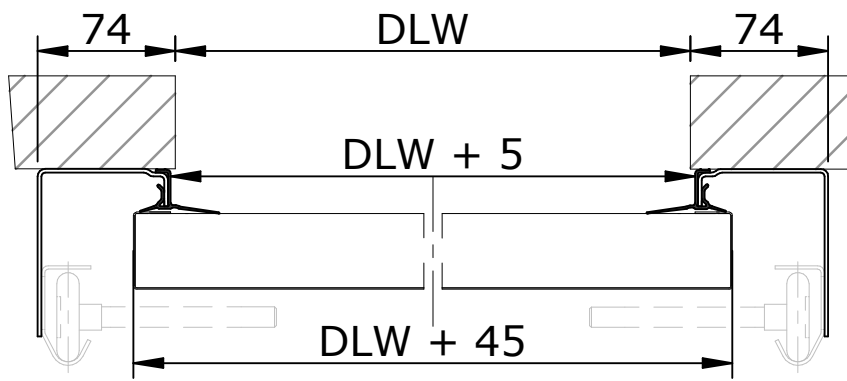


	A	B	C	D
NL	VBB LHW of Lagerplaat + lager + stelling	Als DMB > 4750mm	VBB RHW of Lagerplaat + lager + stelling	Motorbediend L of R
EN	SBD LHW or Bearing plate + bearing + shaft collar	When DLW > 4750mm	SBD RHW or Bearing plate + bearing + shaft collar	Motor operated L or R
DE	FBS LHW oder Lagerkonsole + 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

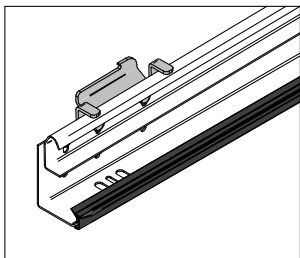


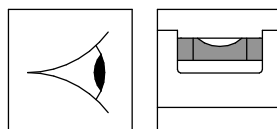
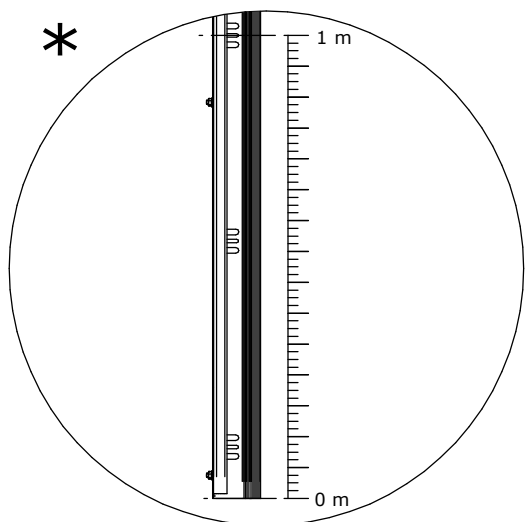
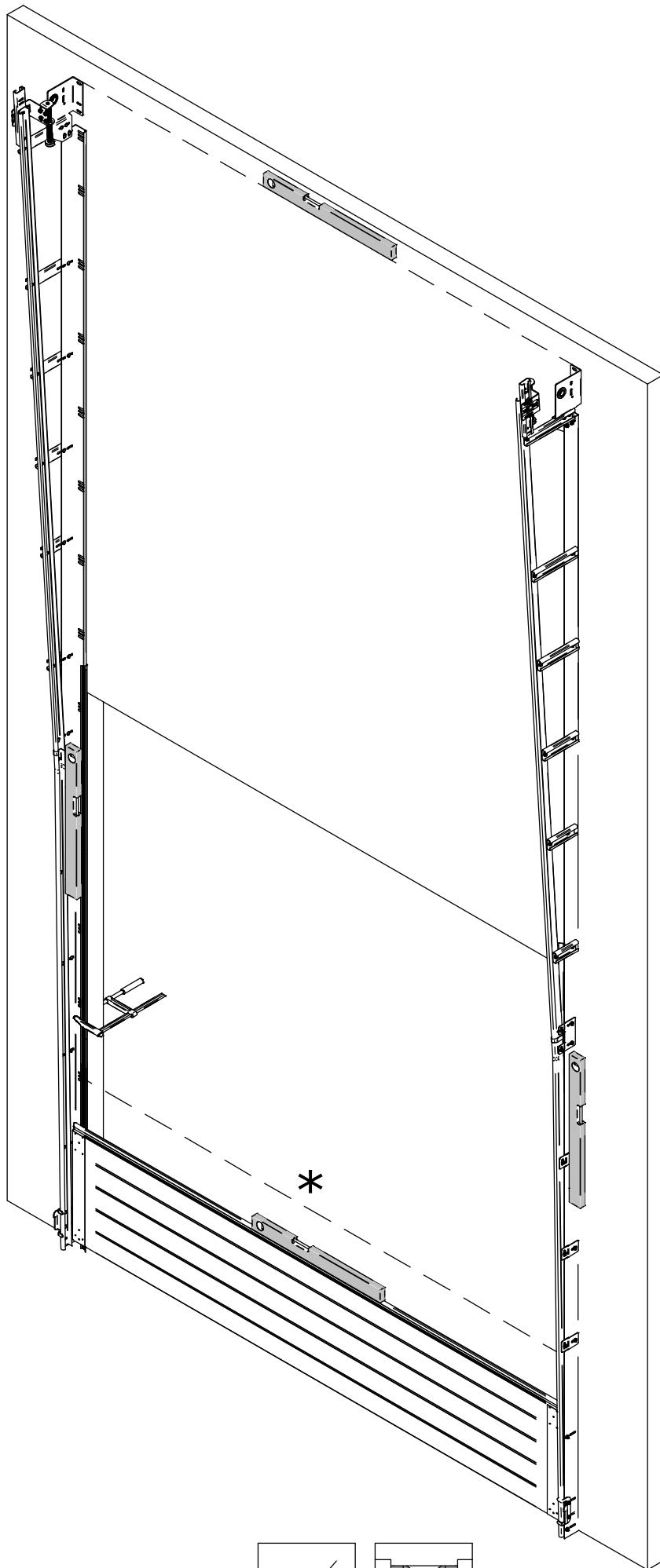
	<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>	<b>E</b>
	<b>DLW</b>	<b>DLH</b>	<b>FHR</b>	<b>FSR</b>	<b>FMD</b>
<b>NL</b>	Dagmaat breedte	Dagmaat hoogte	Vrije bovenruimte	Vrije zijruimte	Inbouwdiepte
<b>EN</b>	Day Light Width	Day Light Height	Free Head Room	Free Side Room	Free Mounting Depth
<b>DE</b>	Tageslichtbreite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

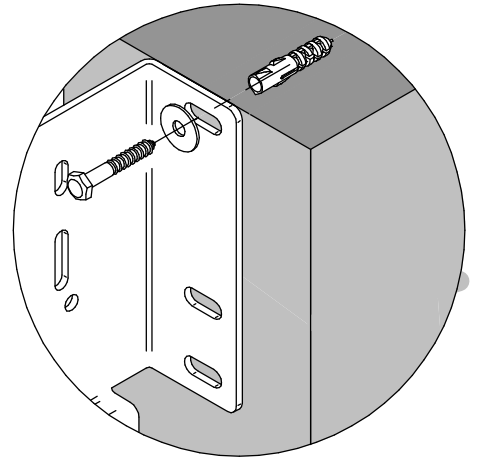
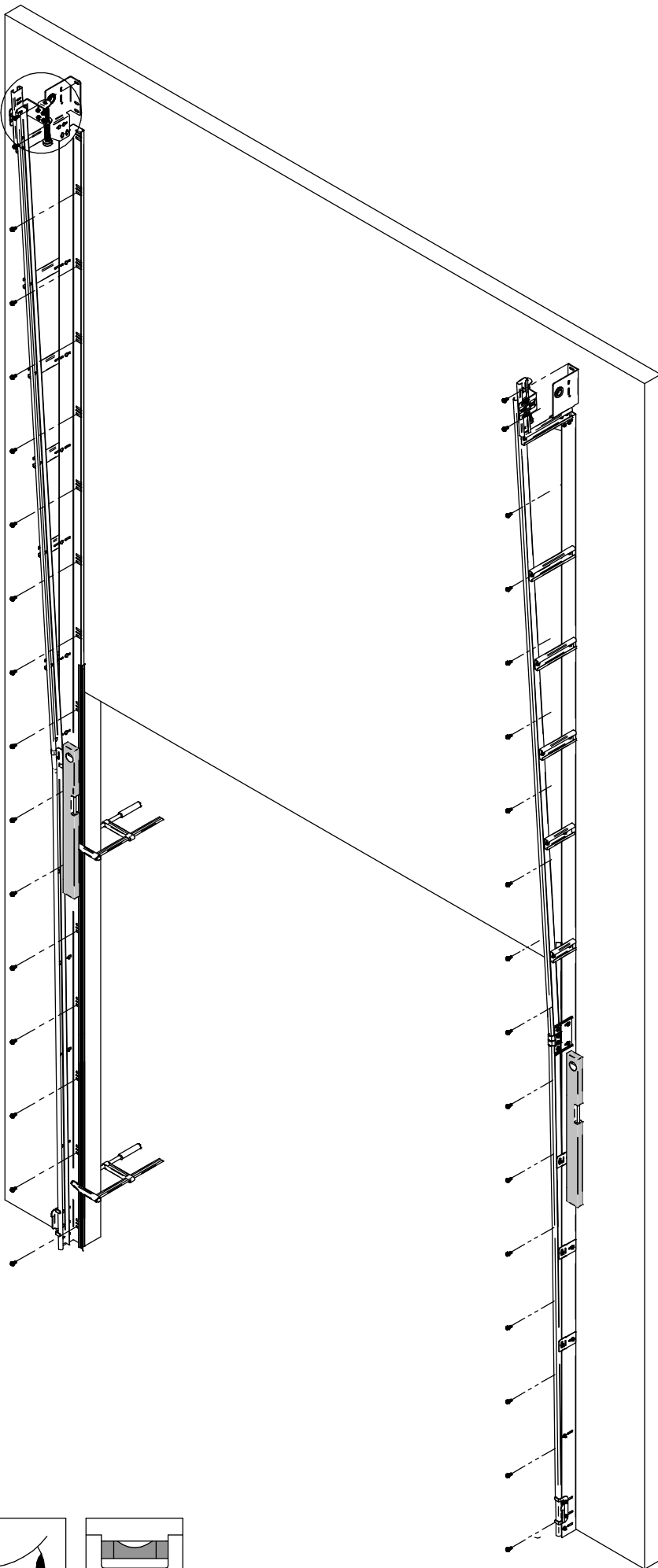




3199

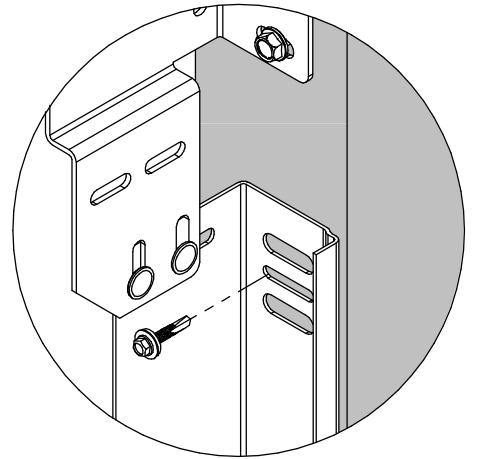






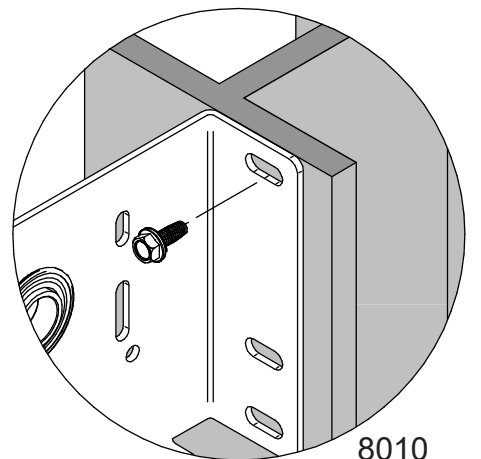
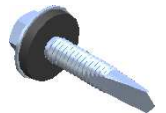
φ10

0351



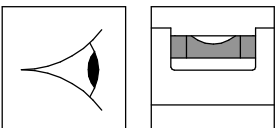
φ6

8011

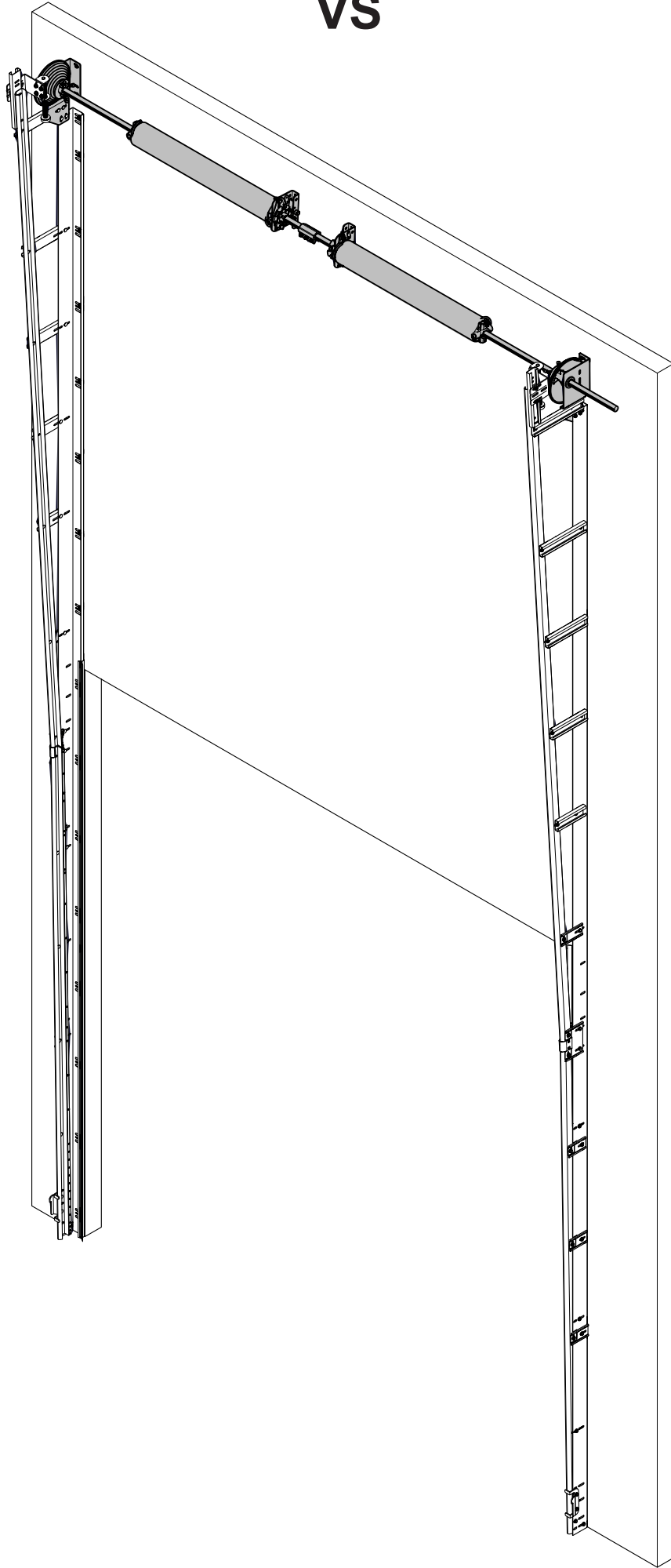


φ8

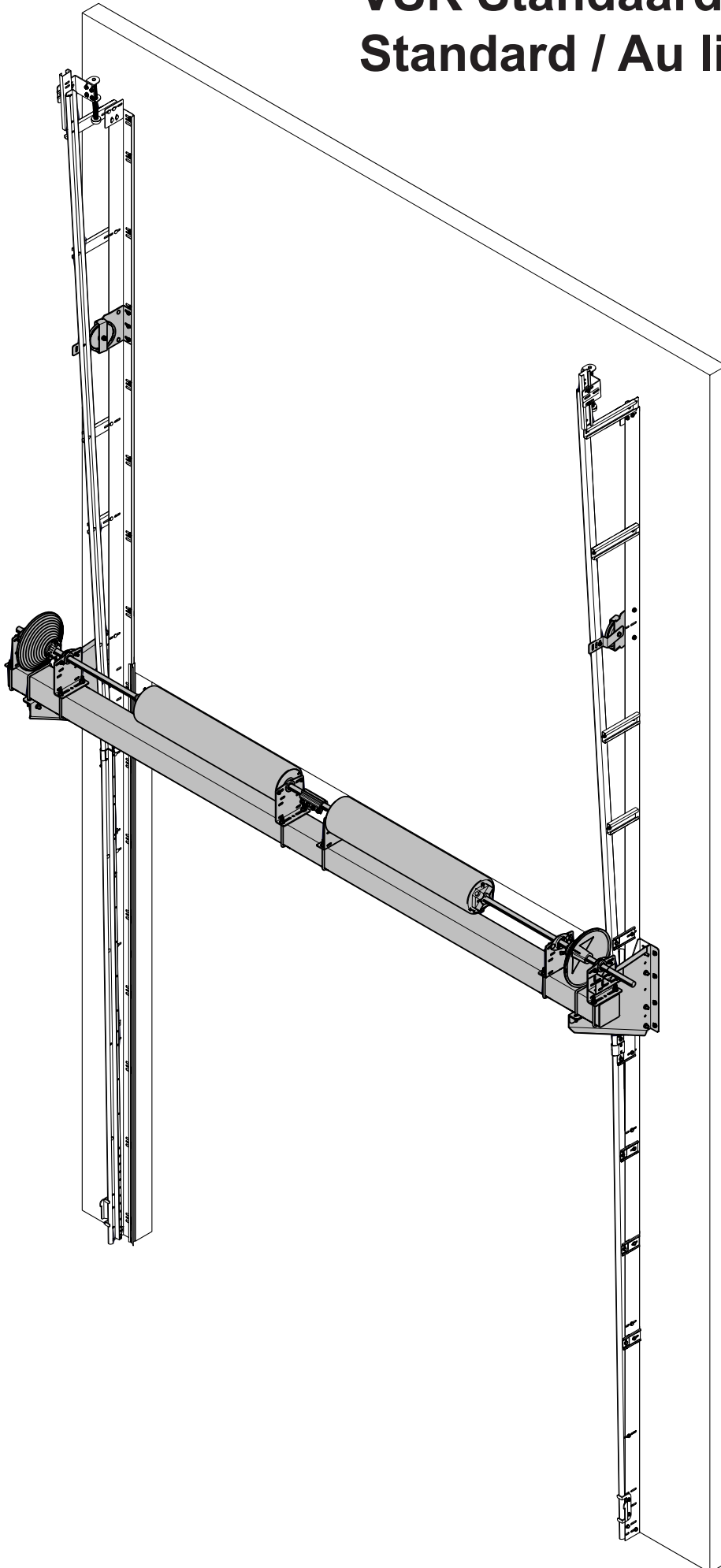
8010



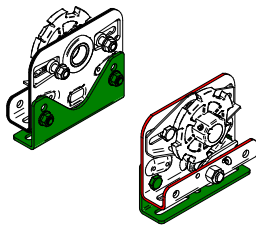
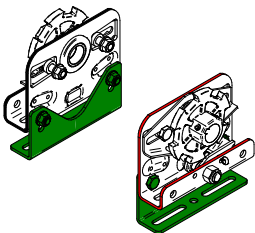
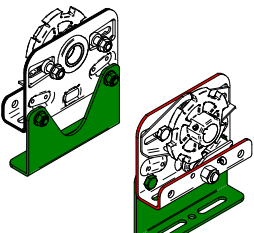
VS

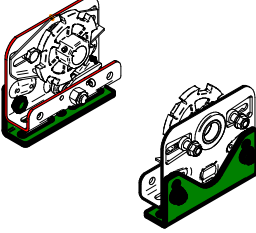
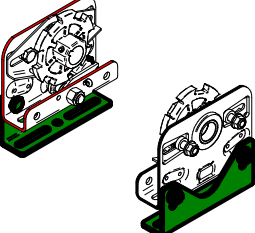
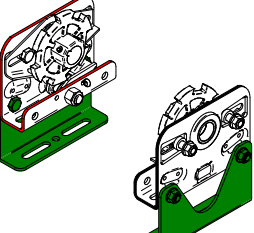


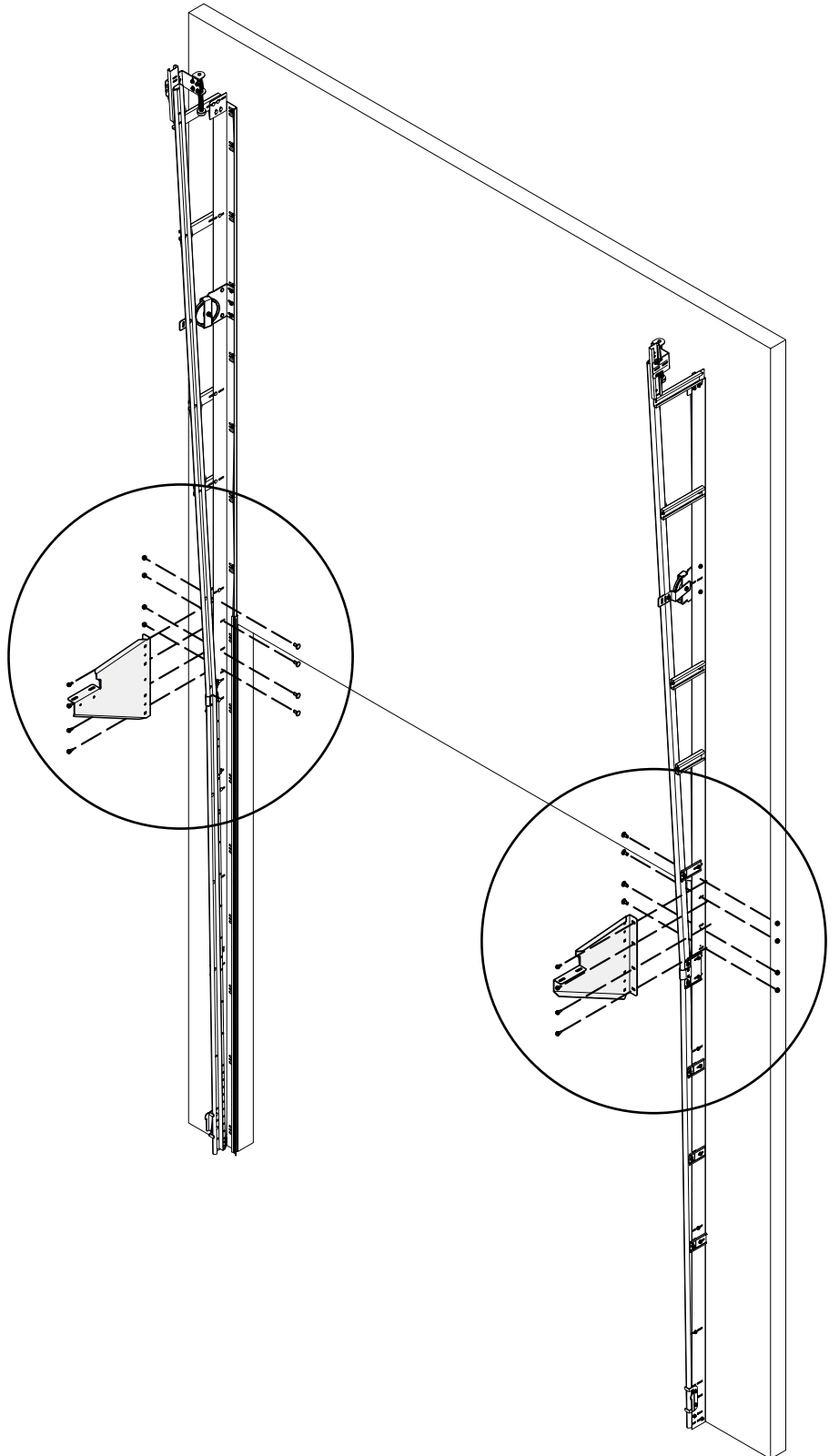
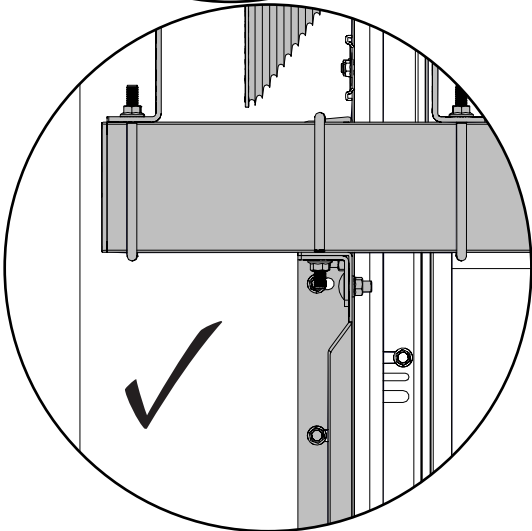
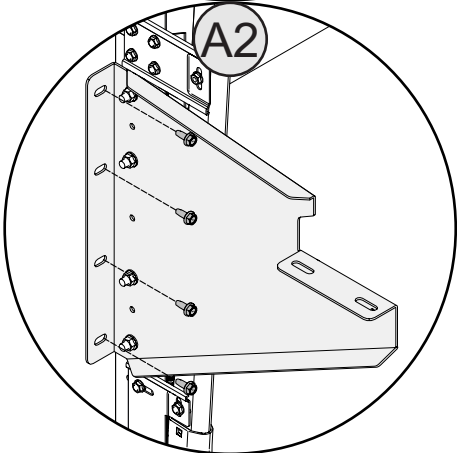
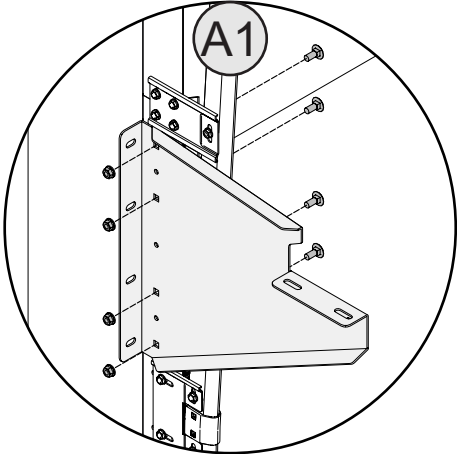
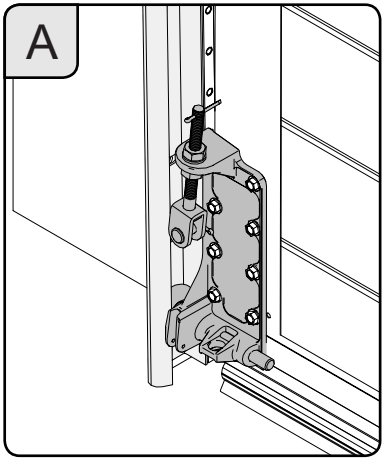
# VSK Standaard / Standard / Au linteau

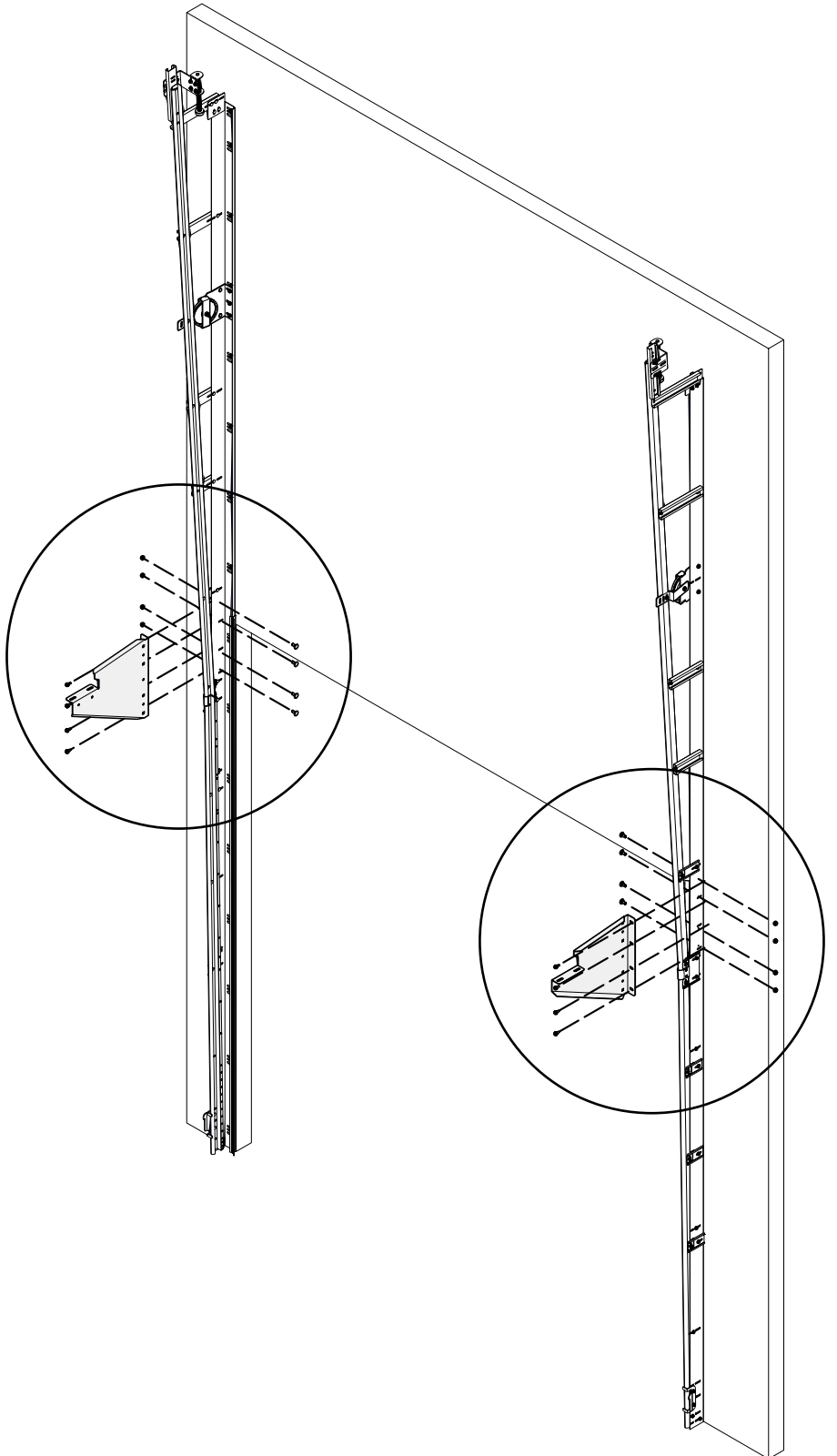
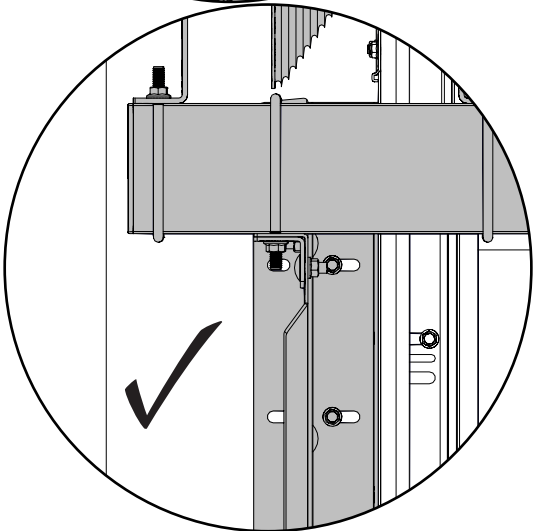
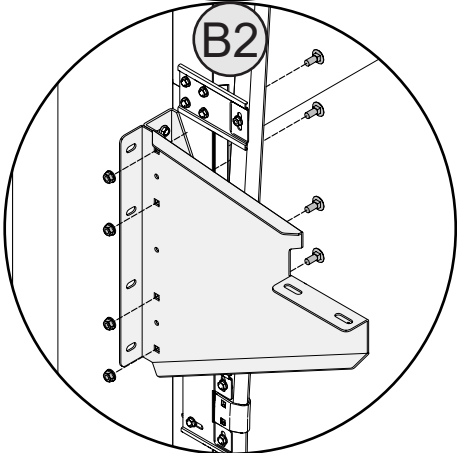
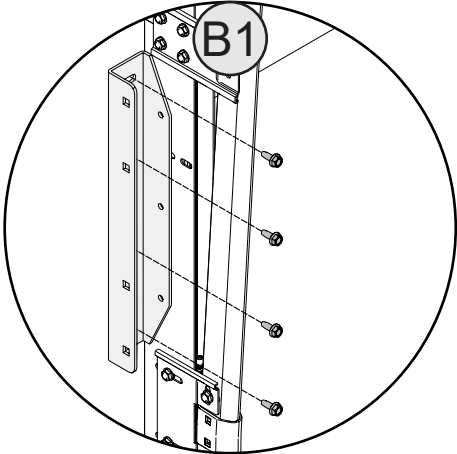
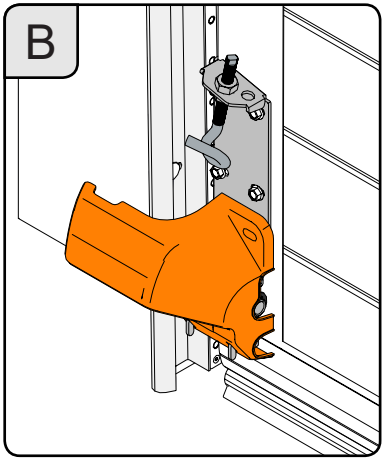


# VSK SBD position

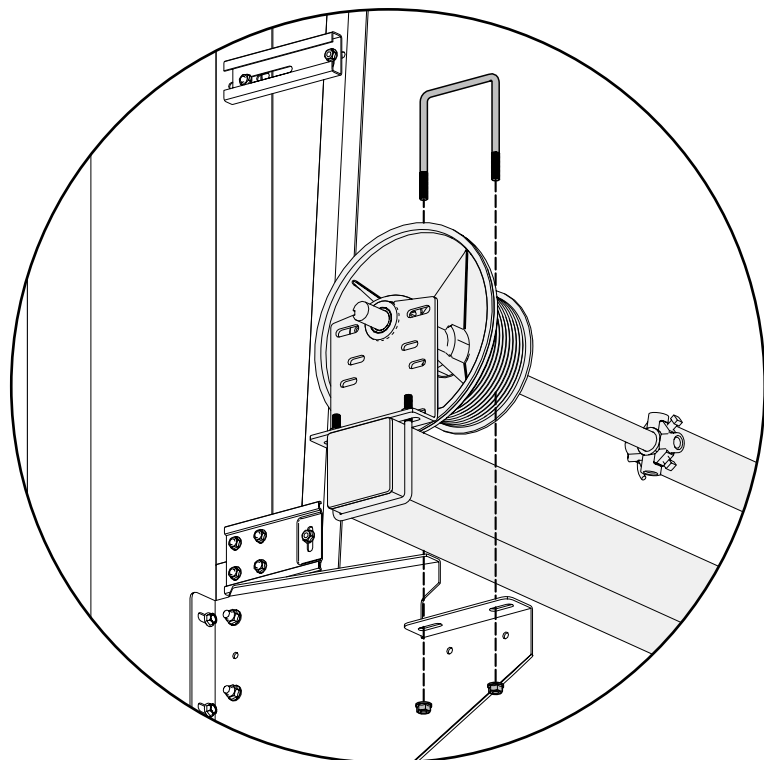
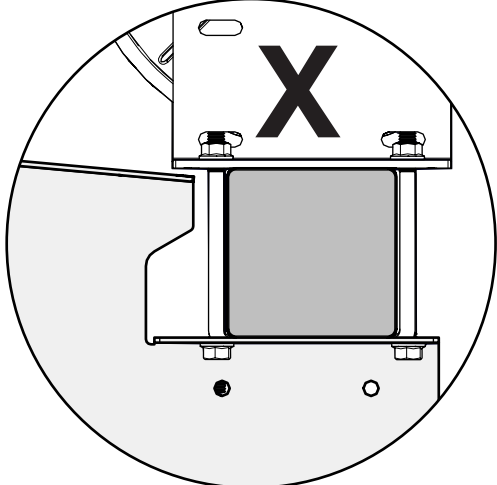
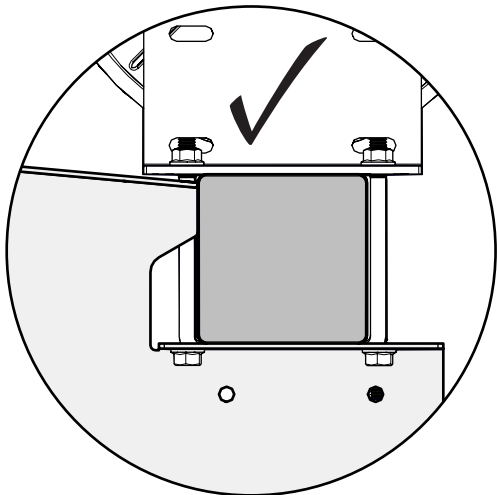
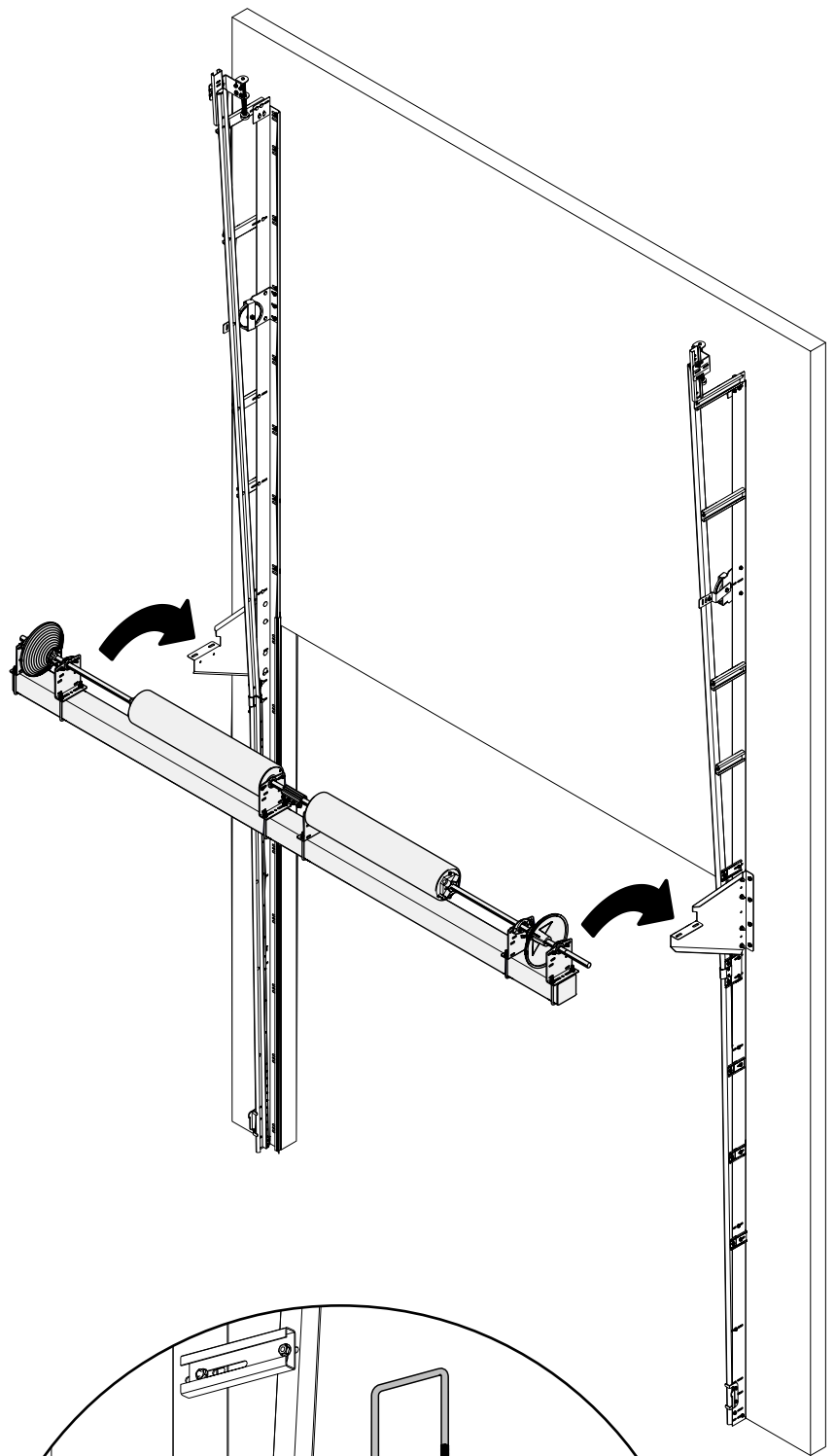
<p>2 Springs + 4 Springs outside springs</p>			
	<p>111 - 3164</p>	<p>127 - 3164</p>	<p>152 - 3165</p>

<p>4 Springs inside springs</p>			
	<p>111 - 3164</p>	<p>127 - 3164</p>	<p>152 - 3165</p>

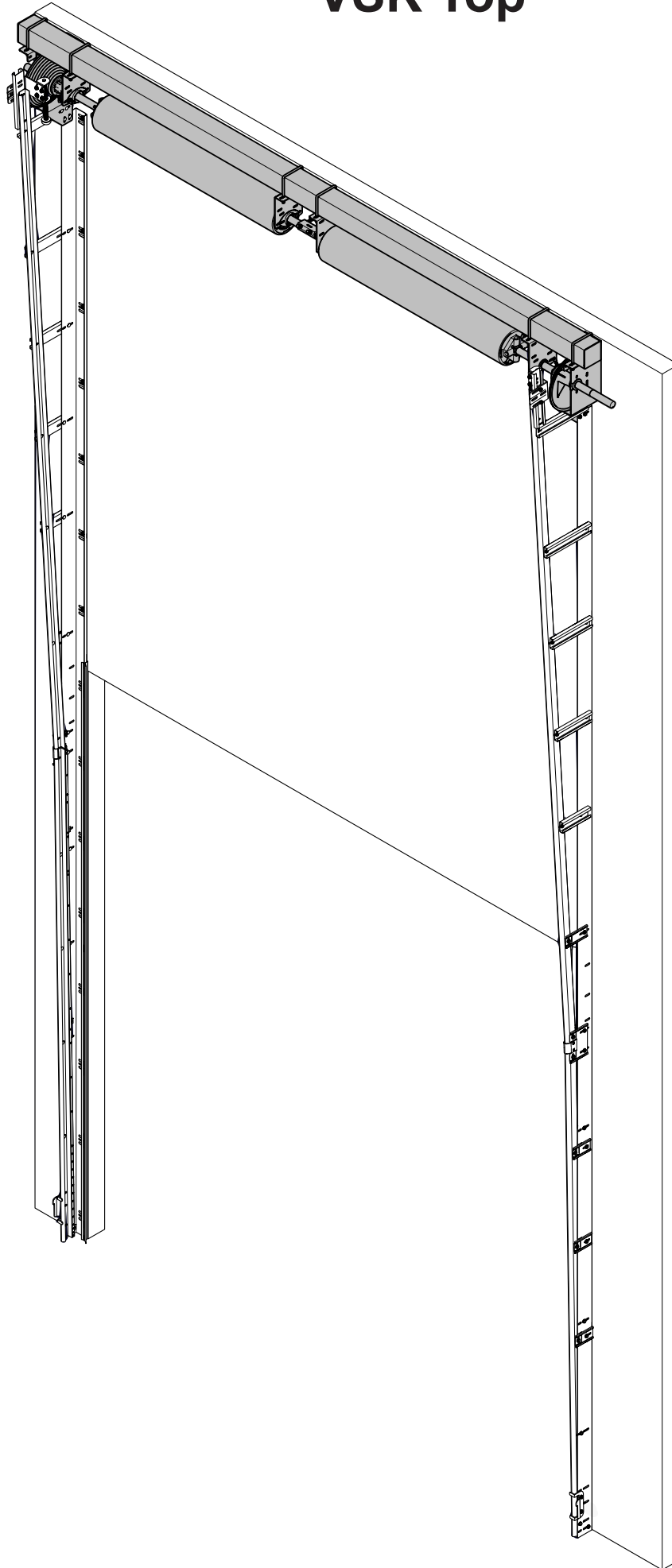


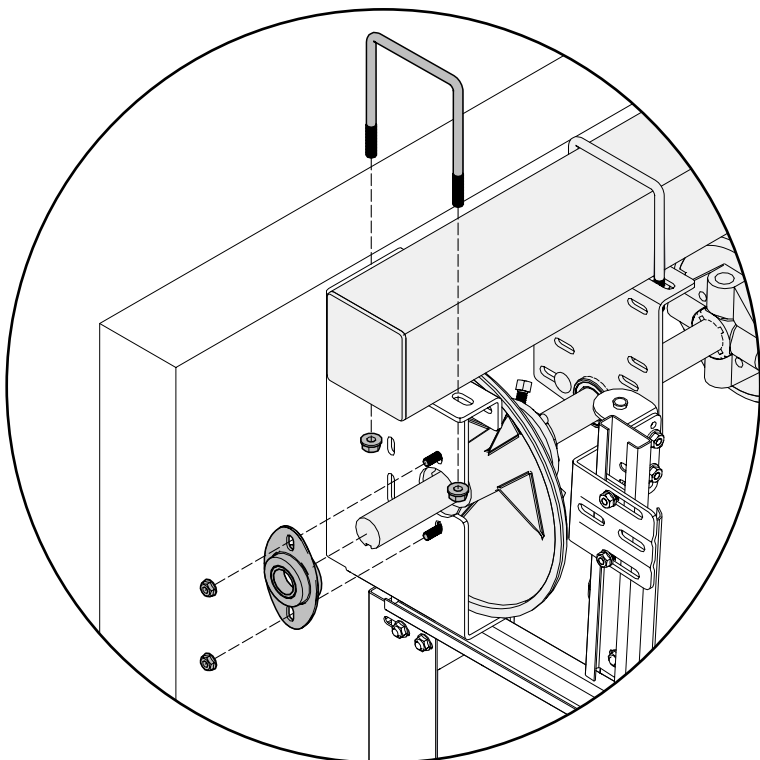
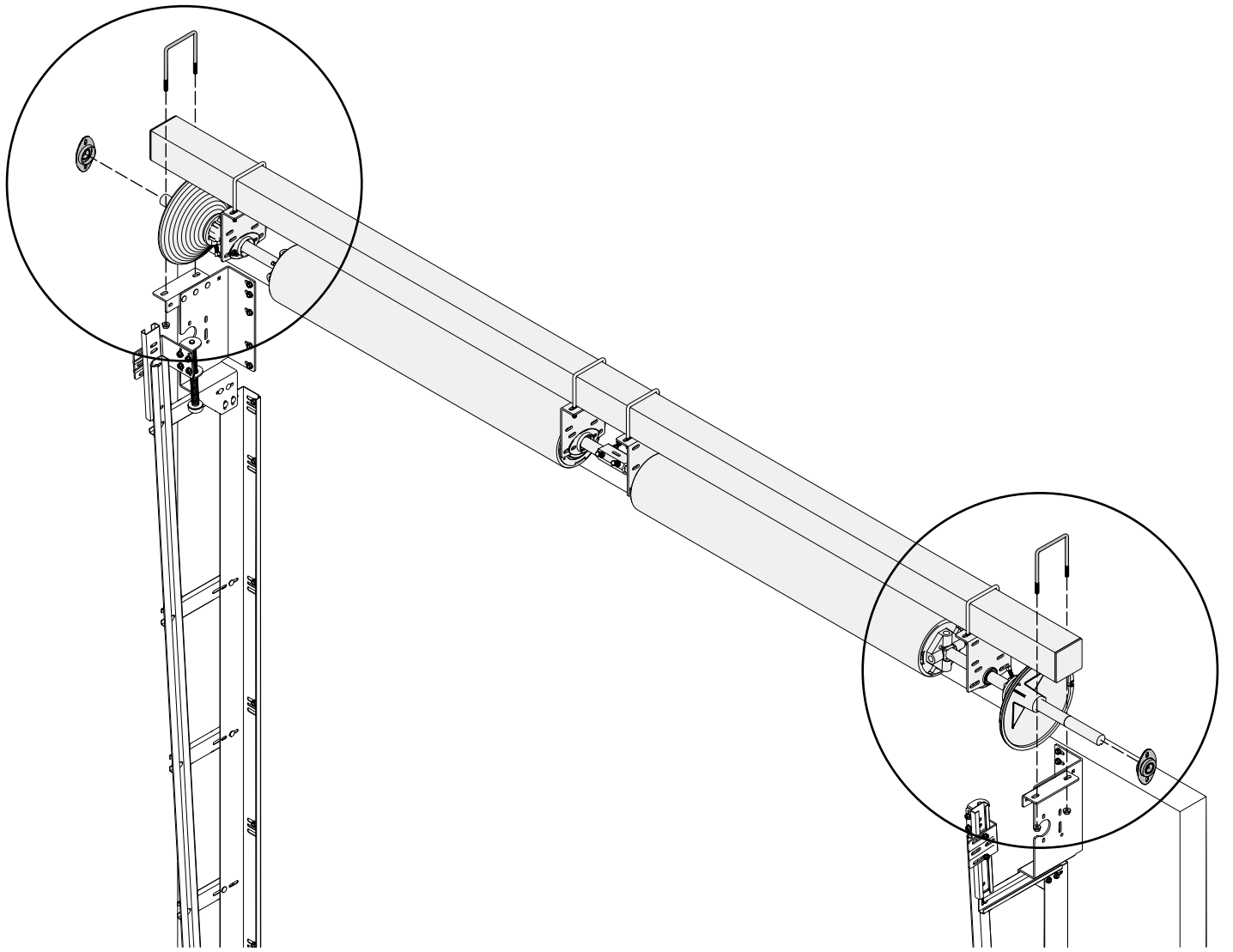




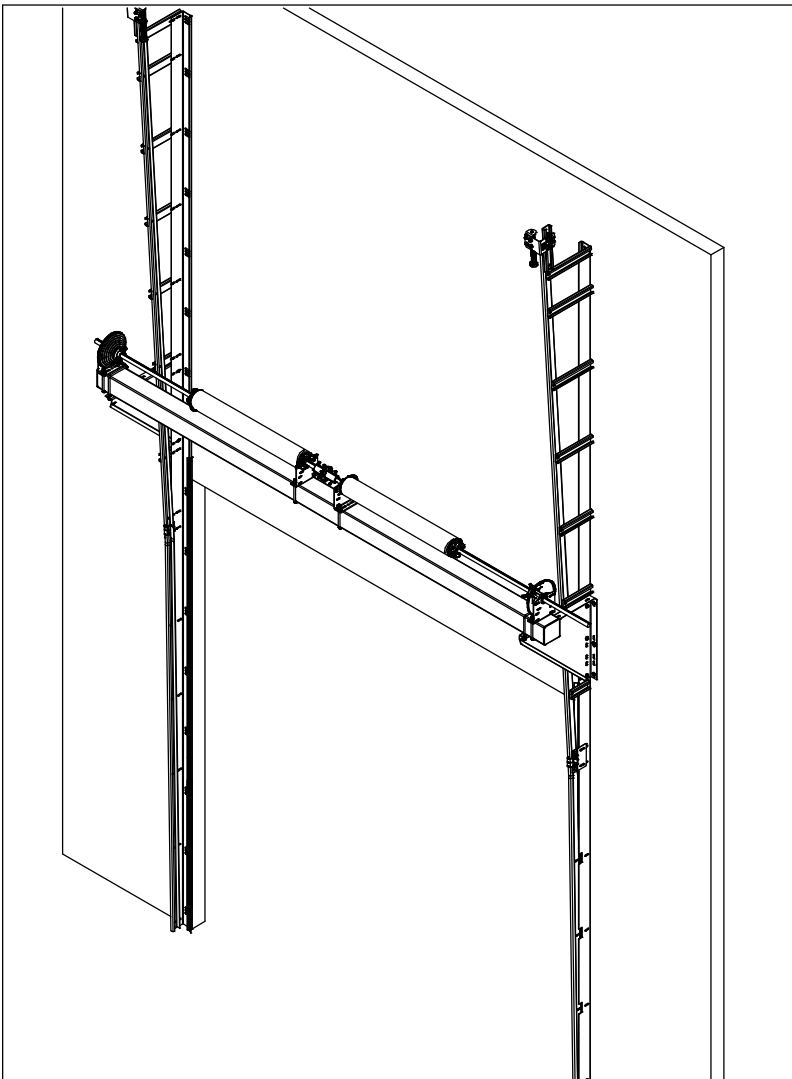
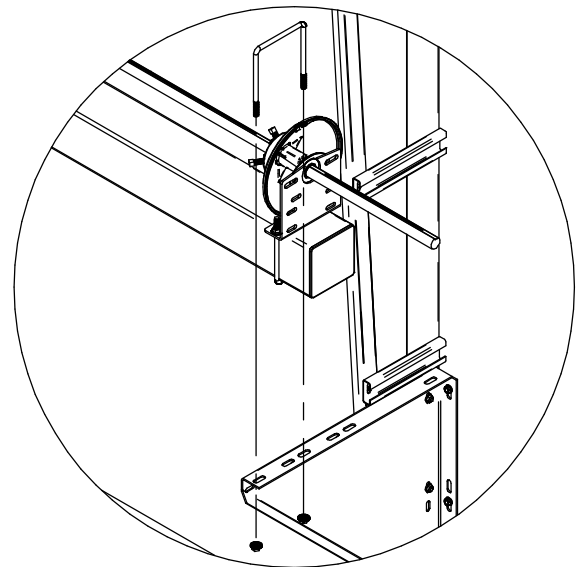
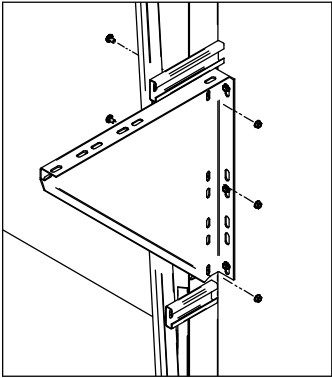
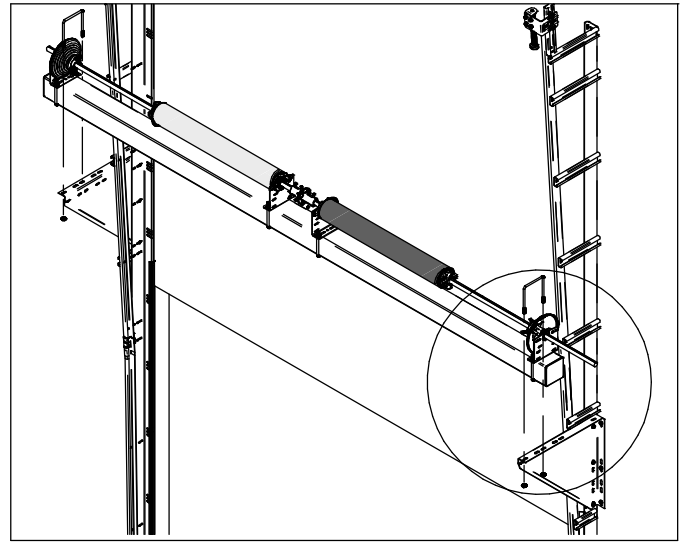
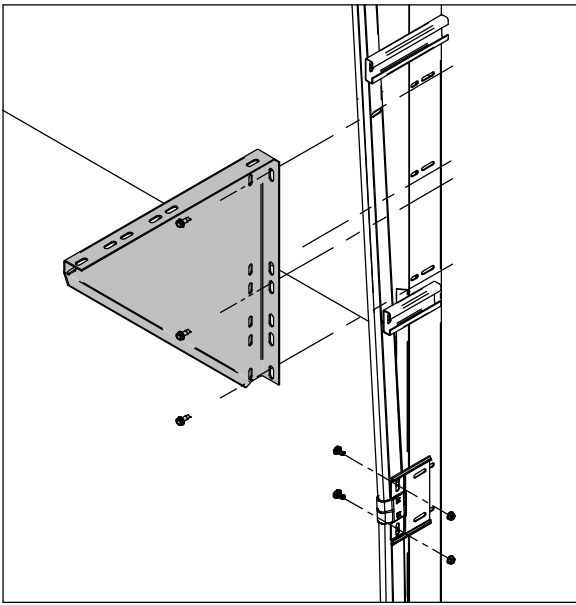


# VSK Top



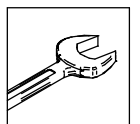
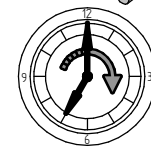
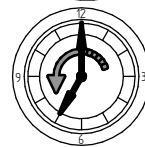
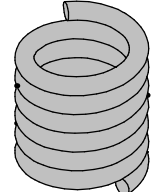
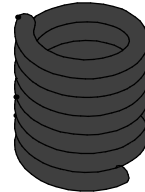


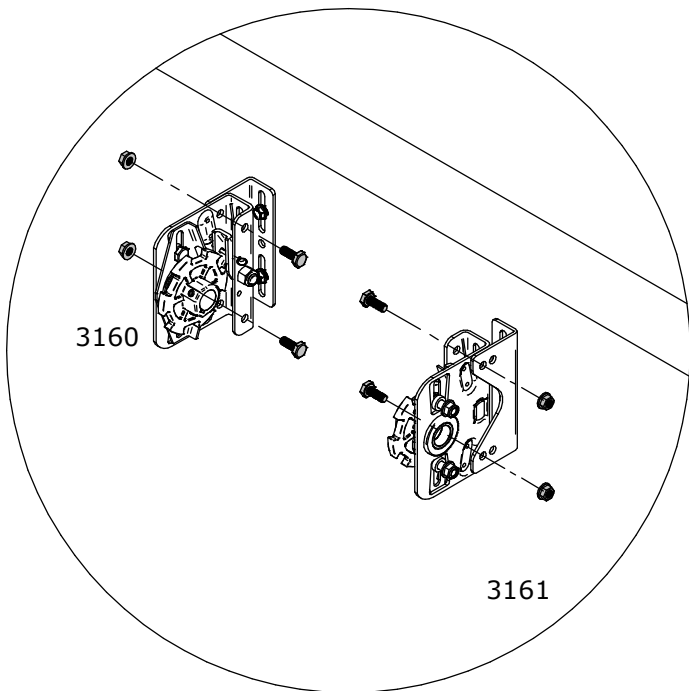
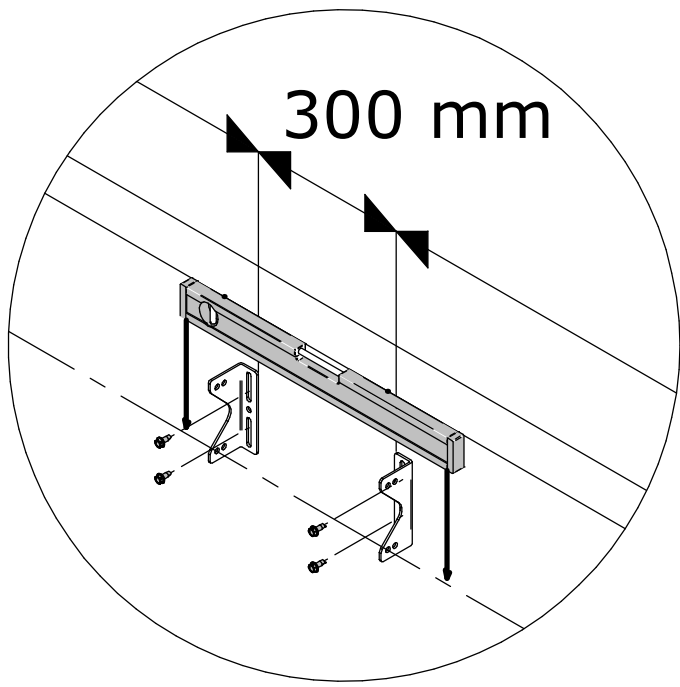
# VSK Buitenom / Aussen / Outside / Au linteau câble à l'ext



LHW

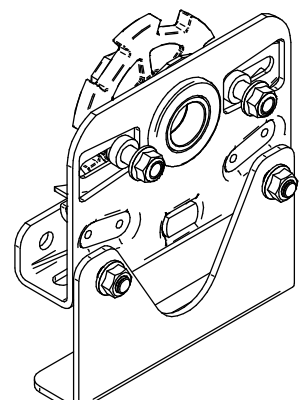
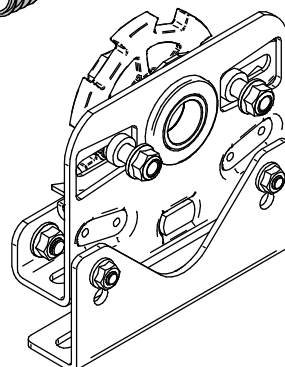
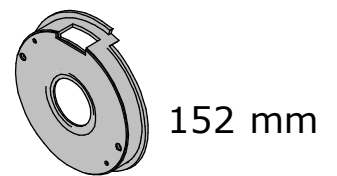
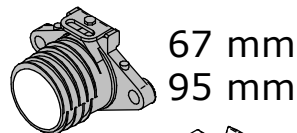
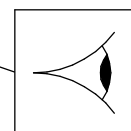
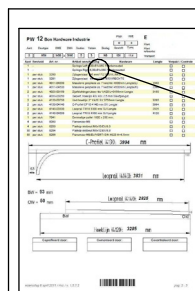
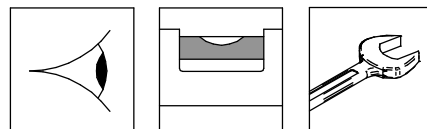
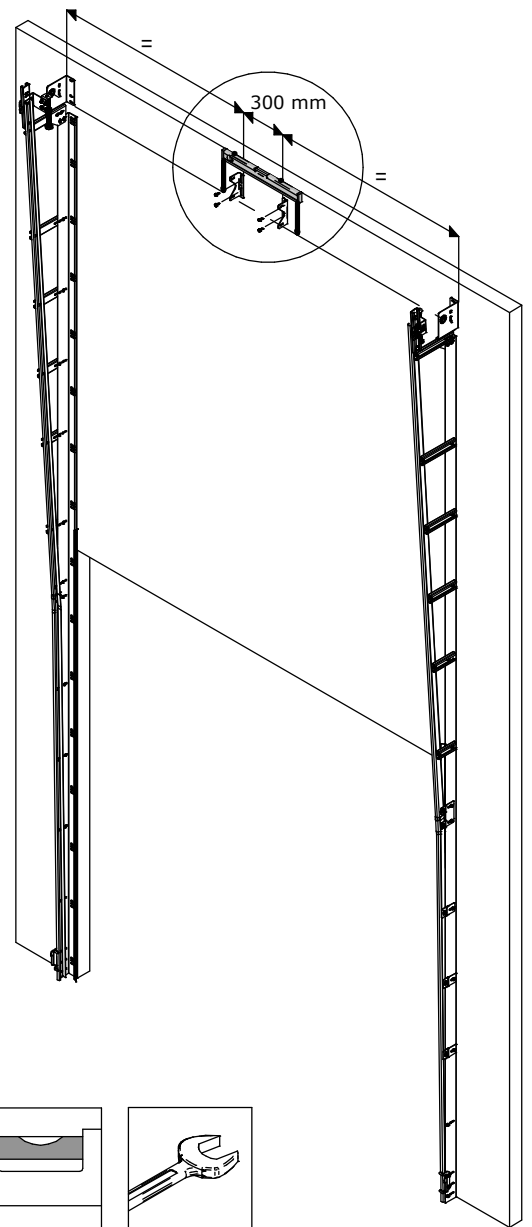
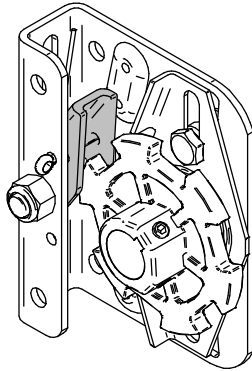
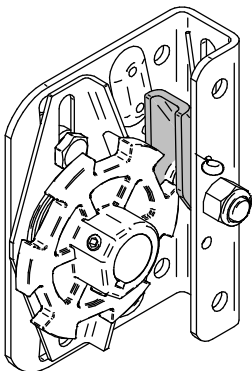
RHW

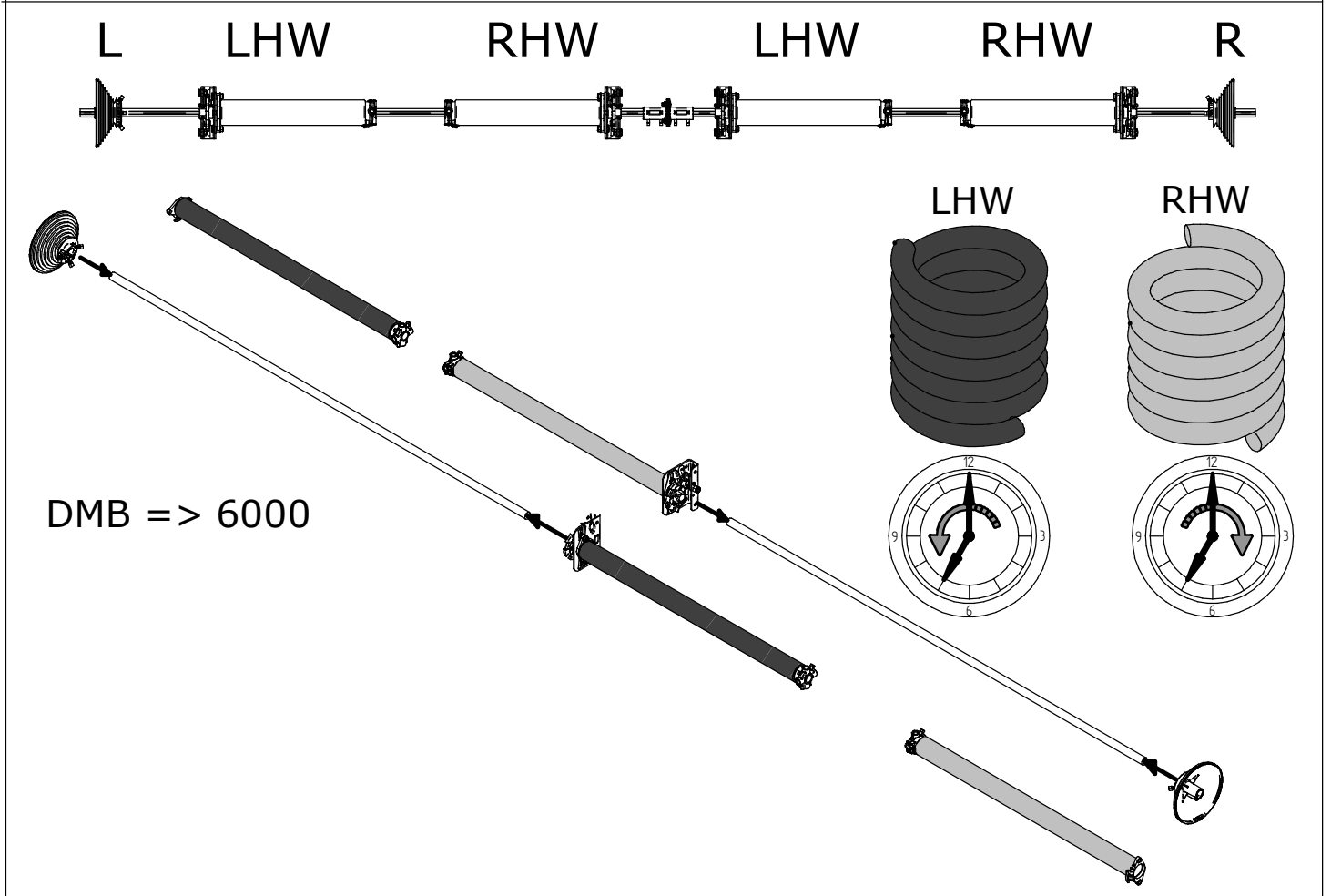
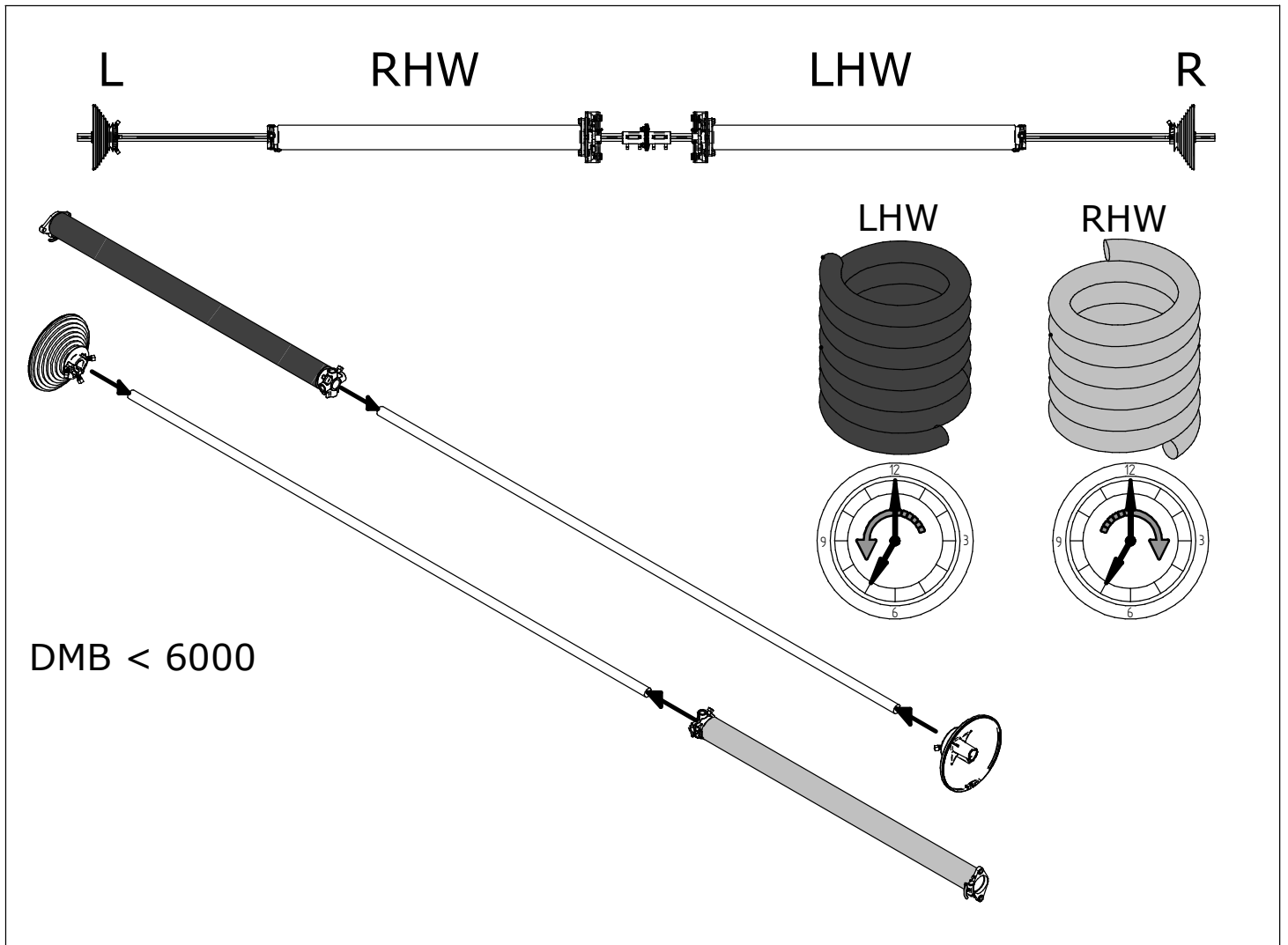


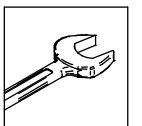
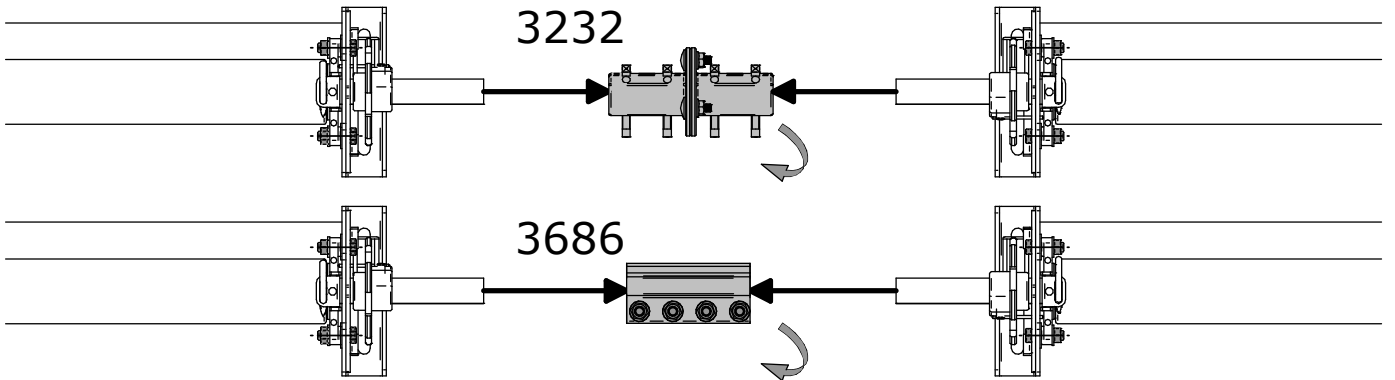
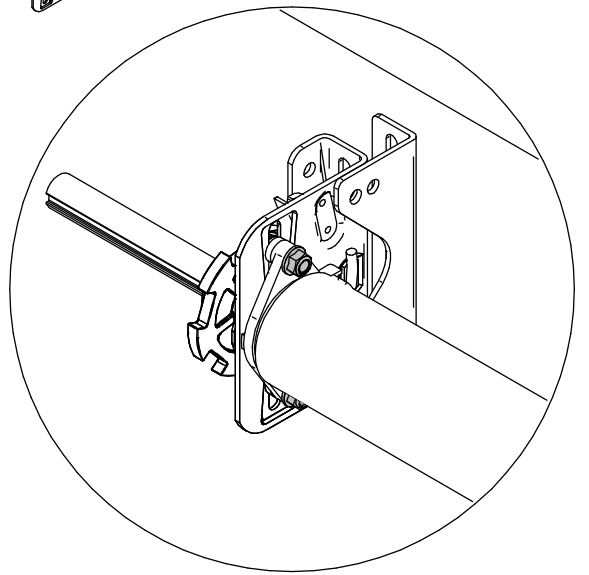
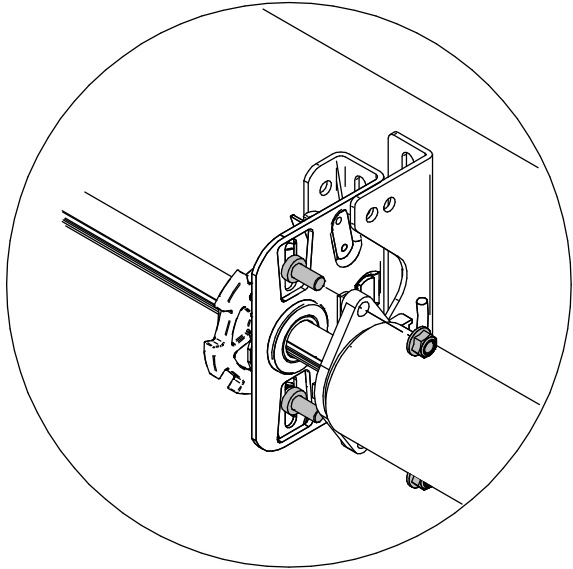
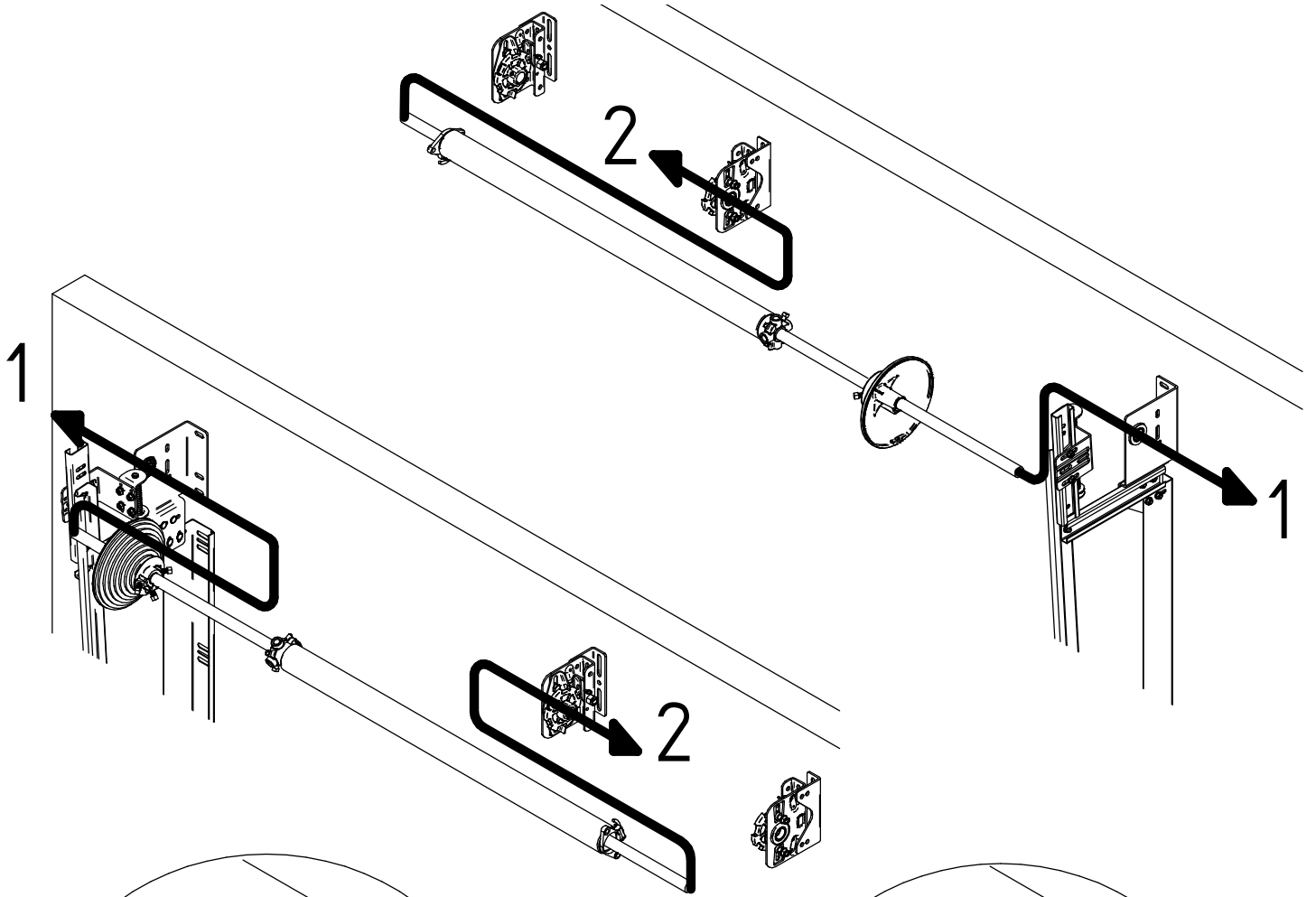


3160

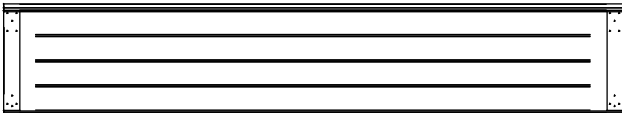
3161







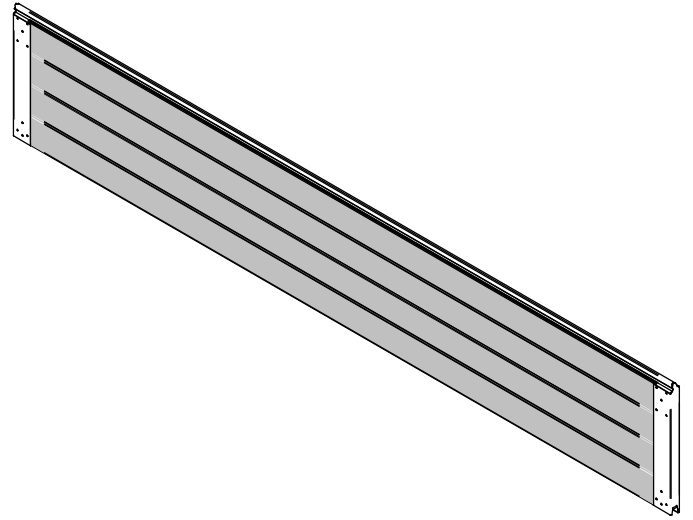
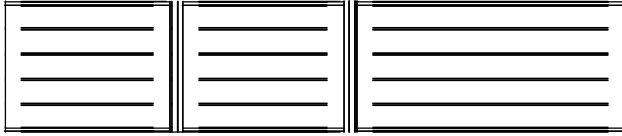
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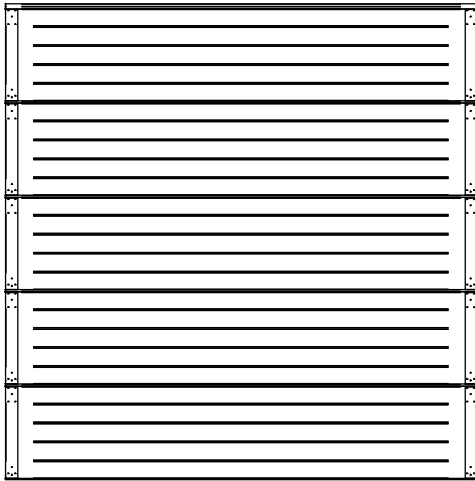
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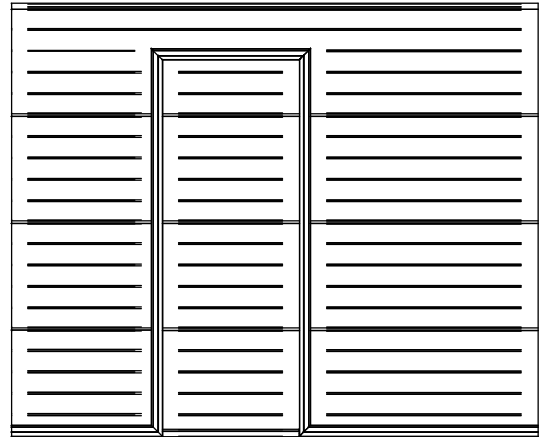
3



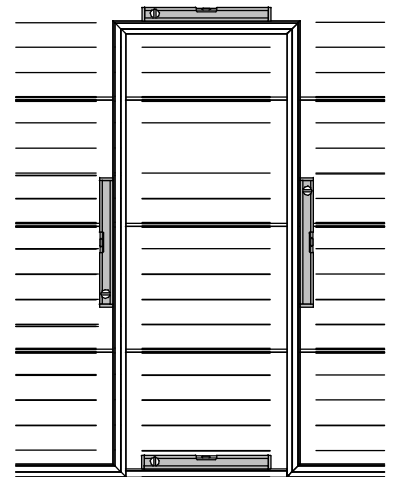
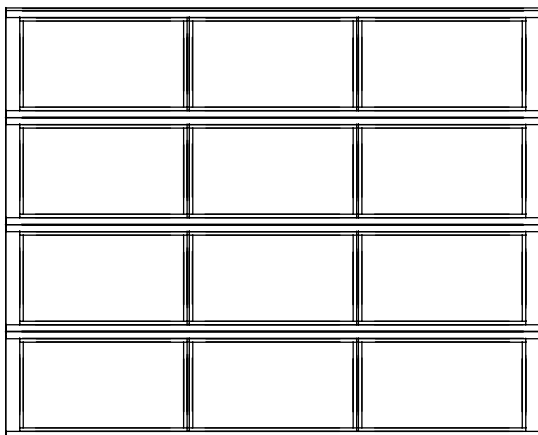
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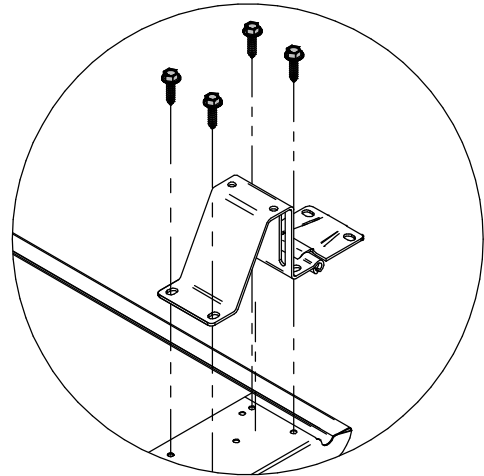
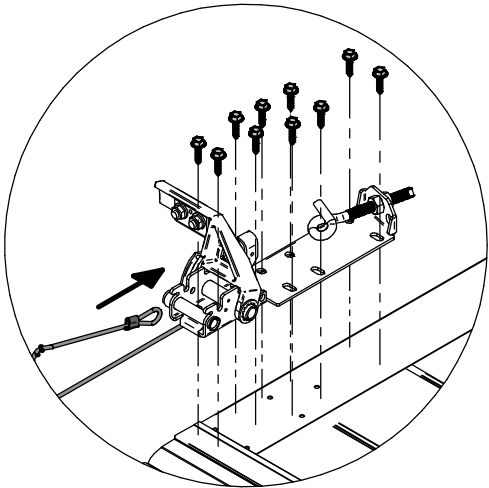
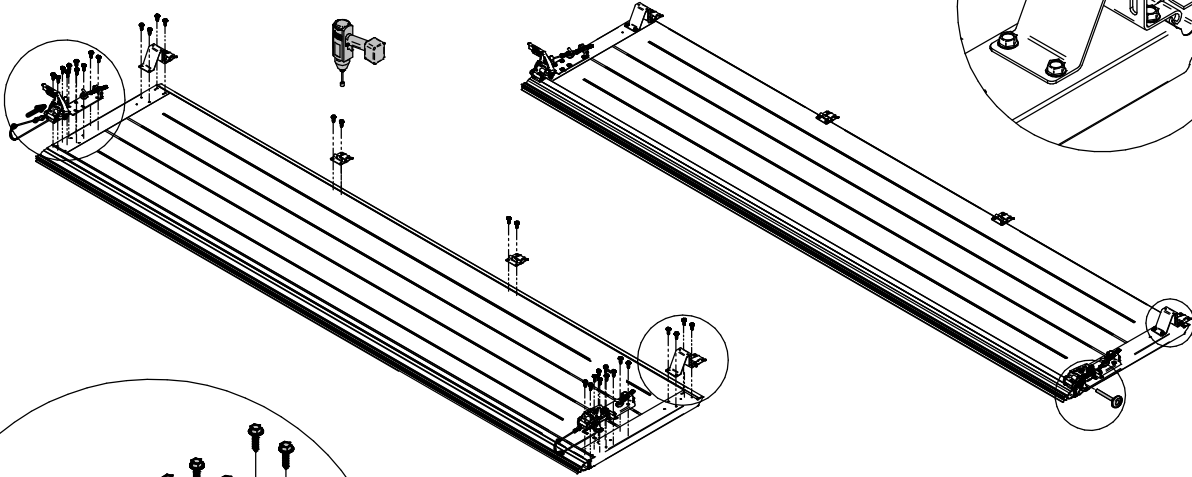
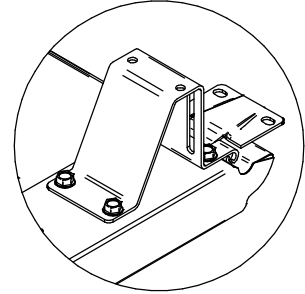
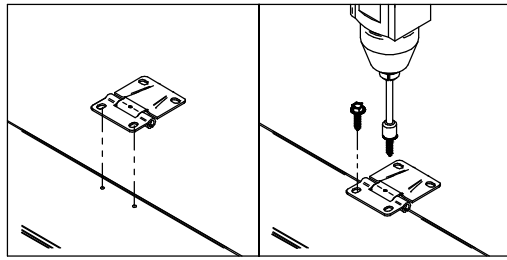
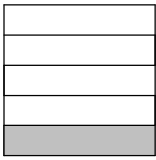
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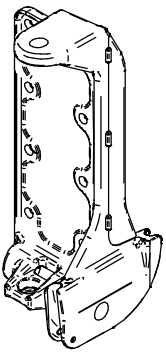
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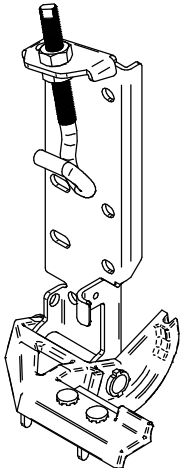




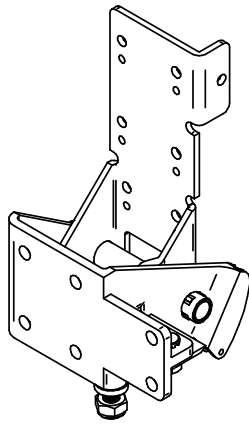
## Options



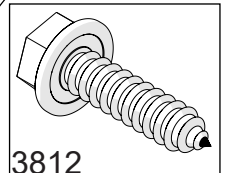
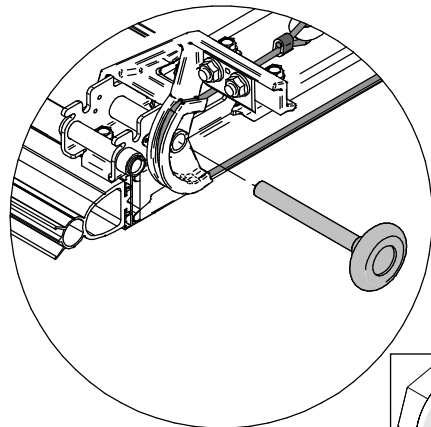
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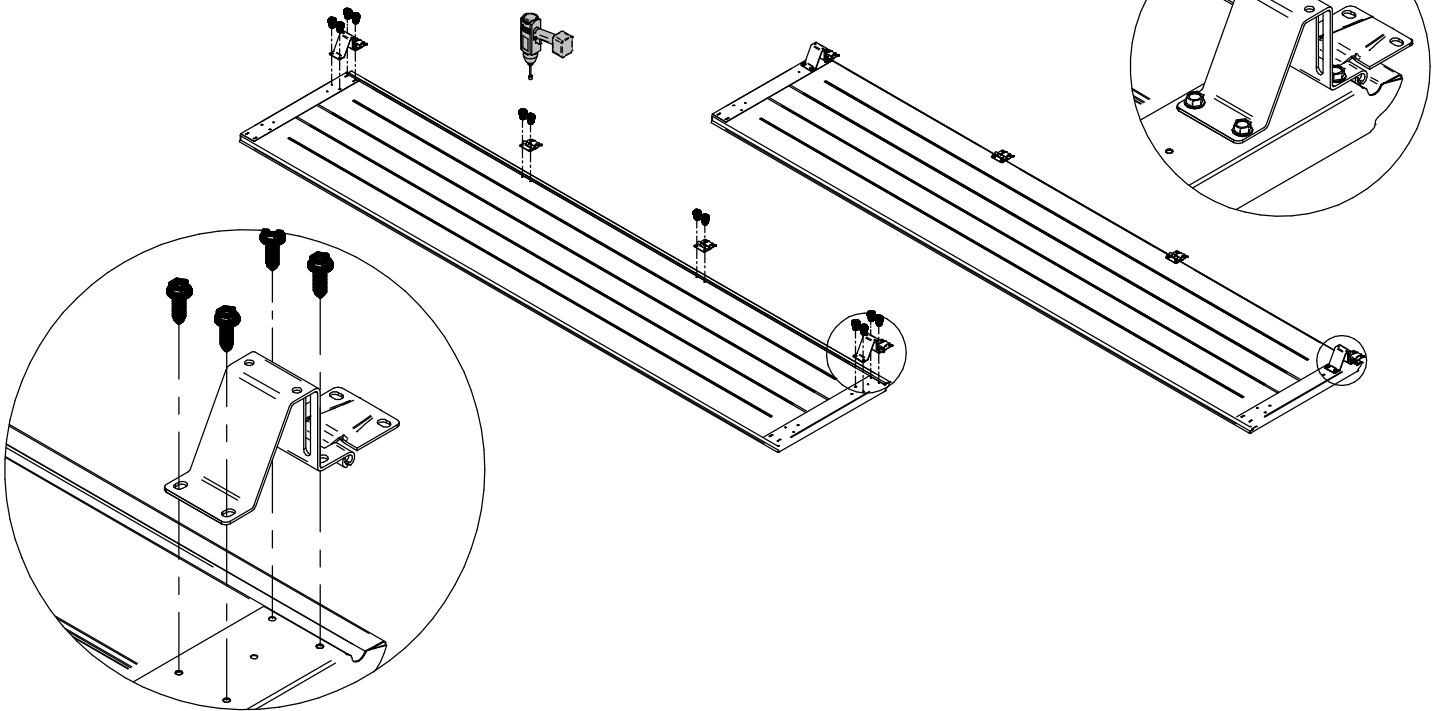
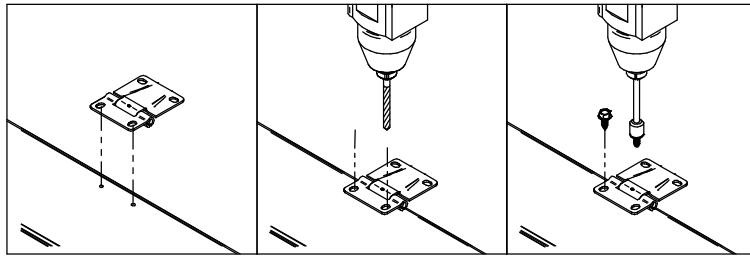
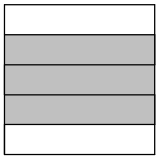
3184-3187



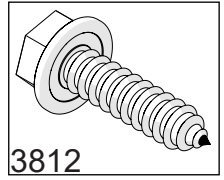
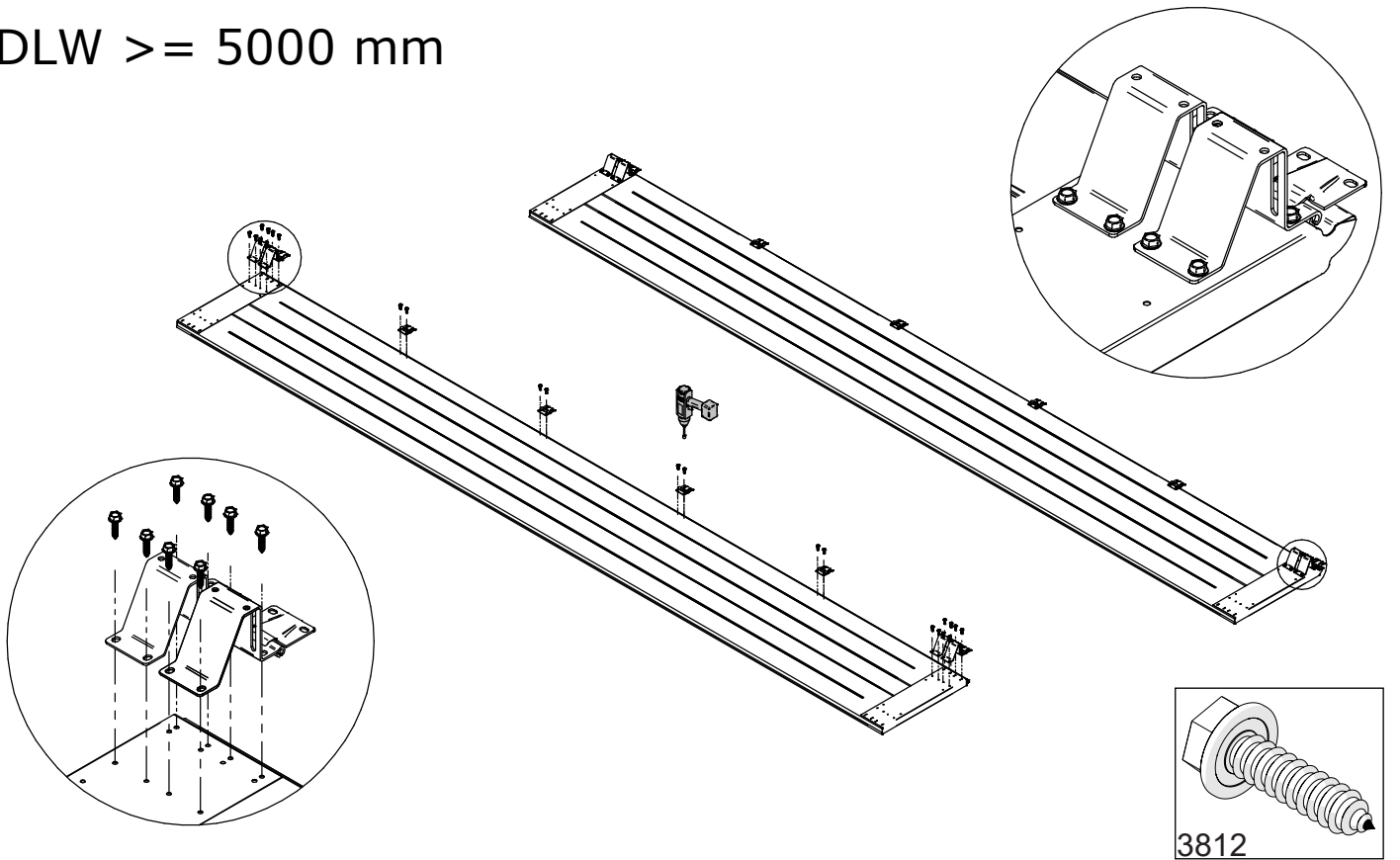
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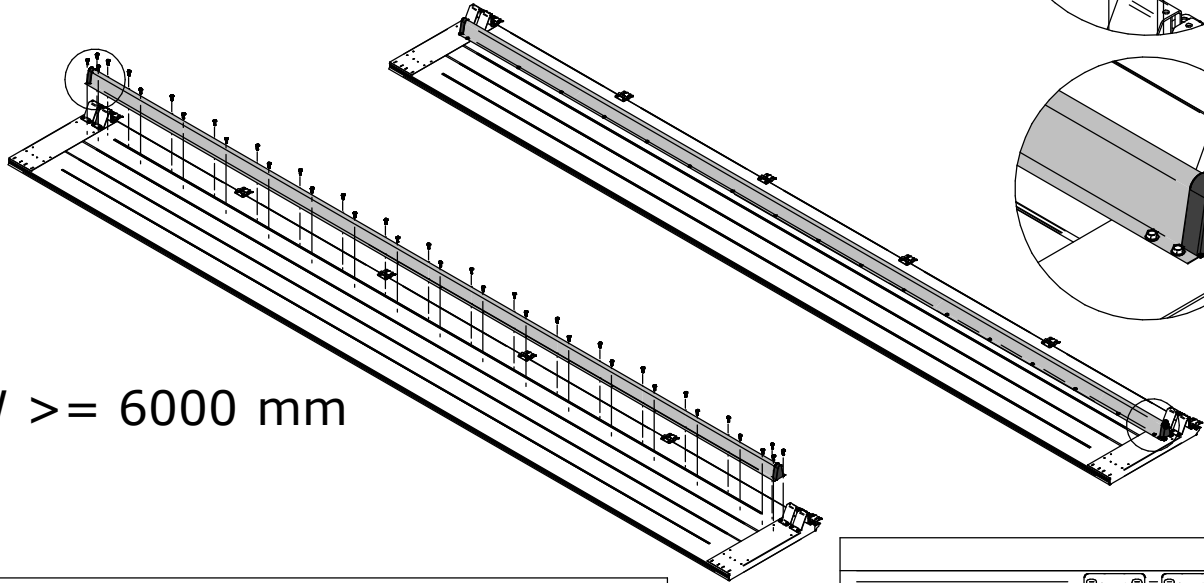
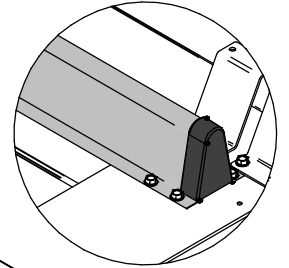
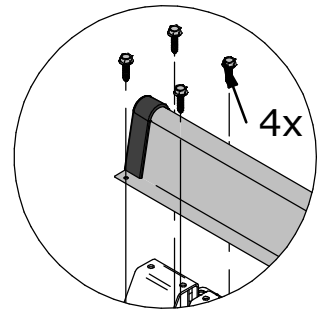
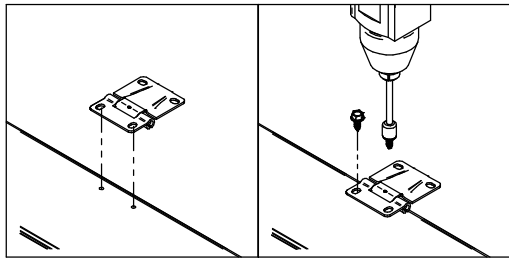
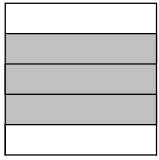


3812

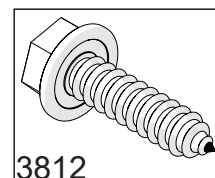
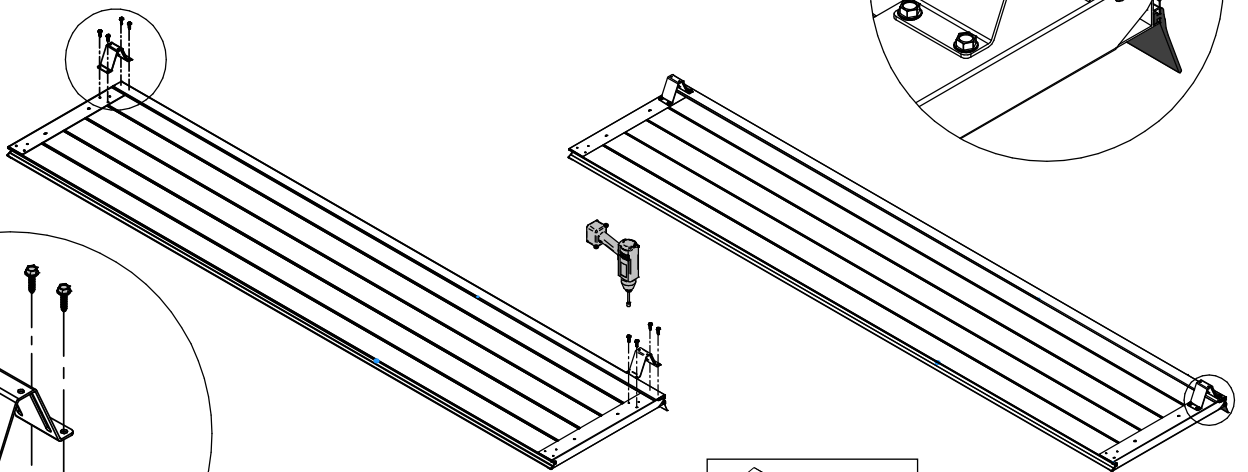
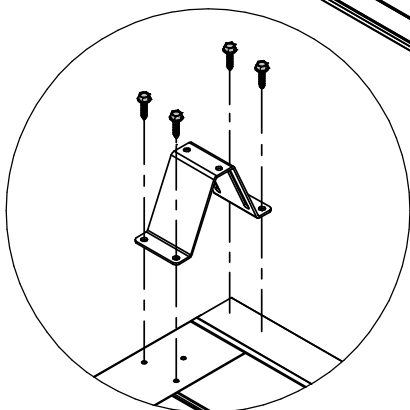
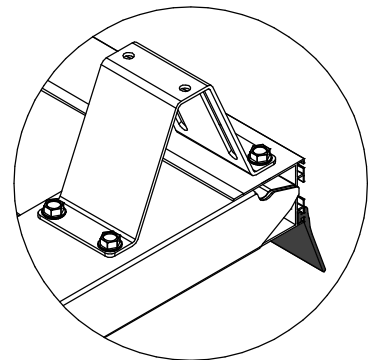
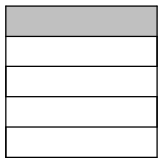
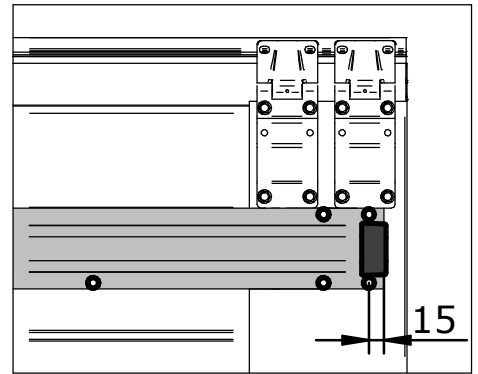
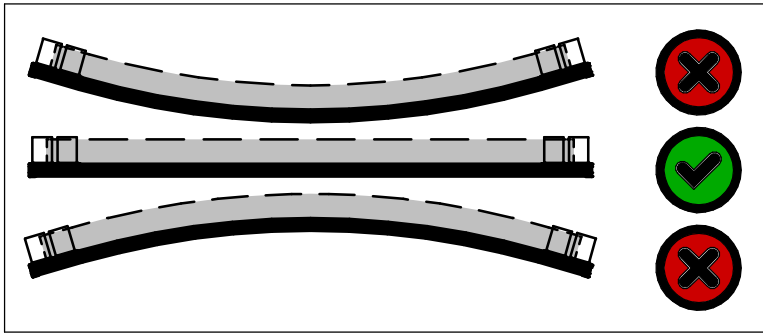


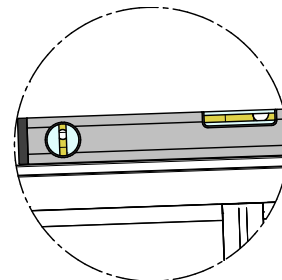
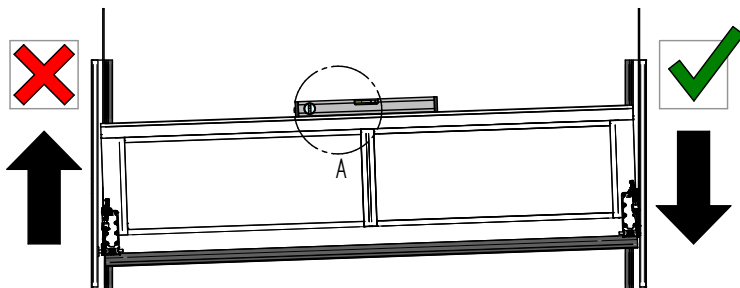
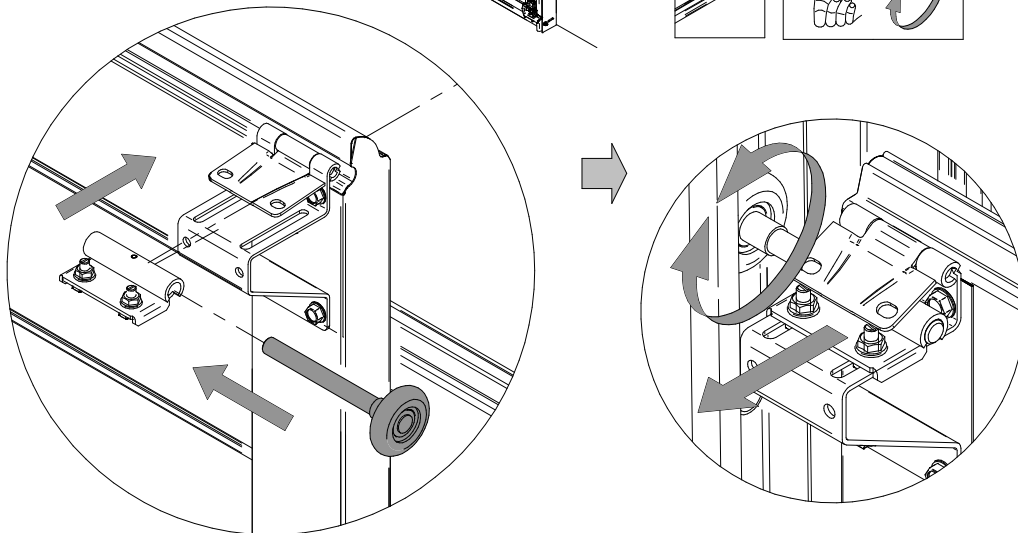
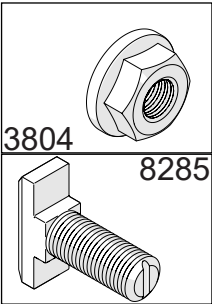
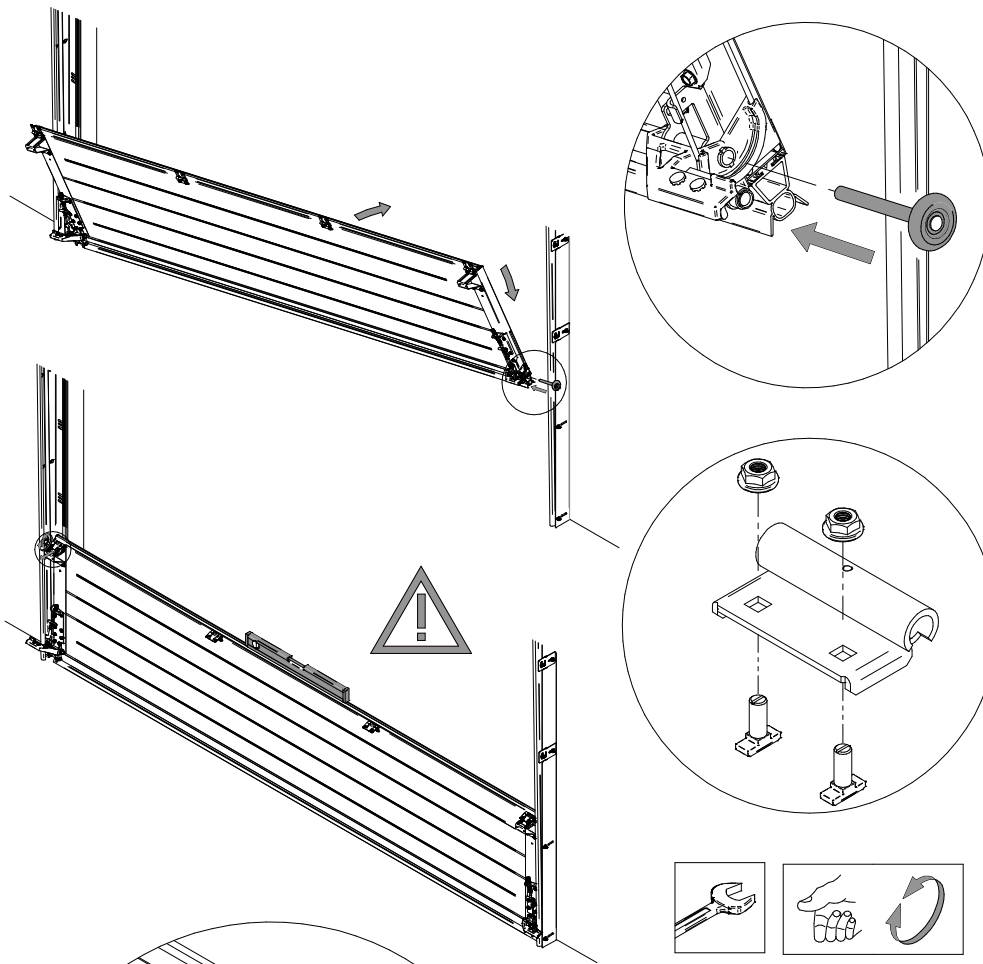
DLW  $\geq$  5000 mm



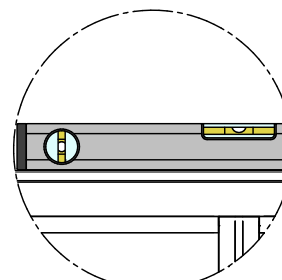
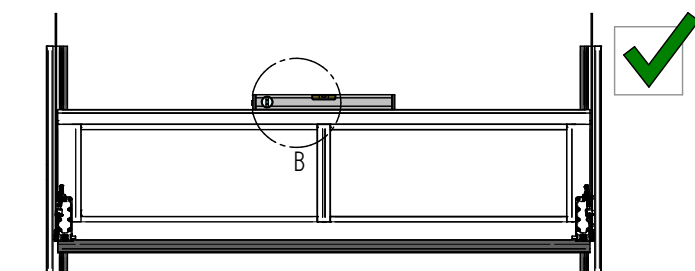


DLW  $\geq$  6000 mm

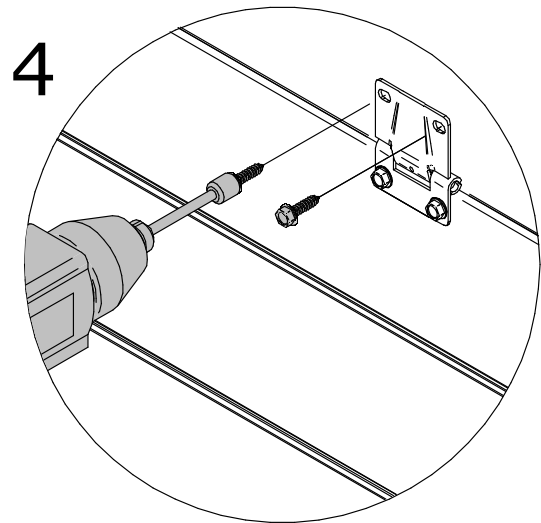
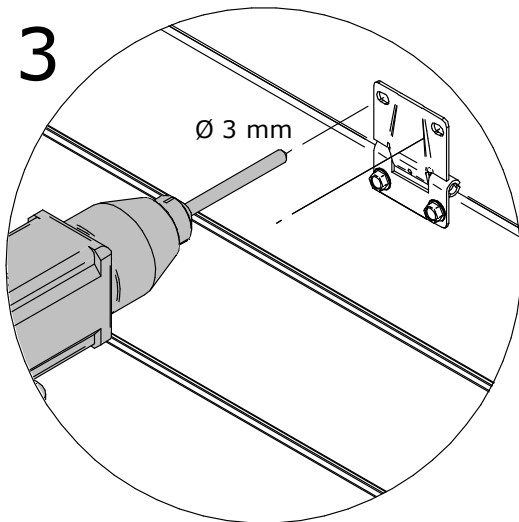
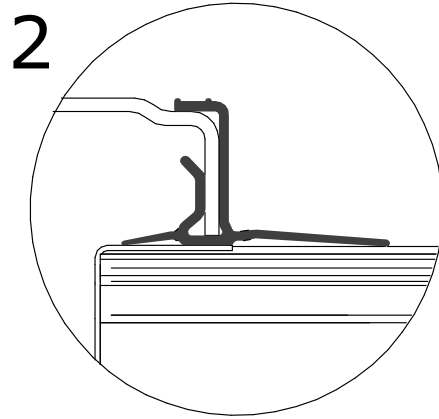
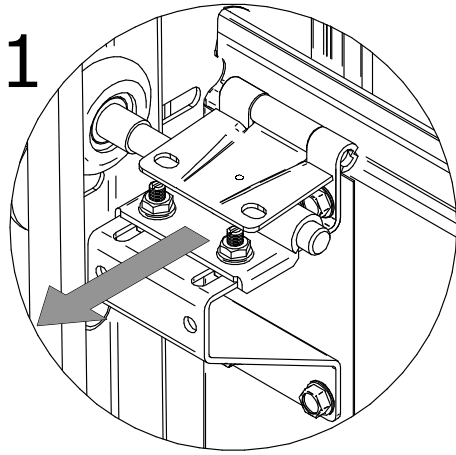
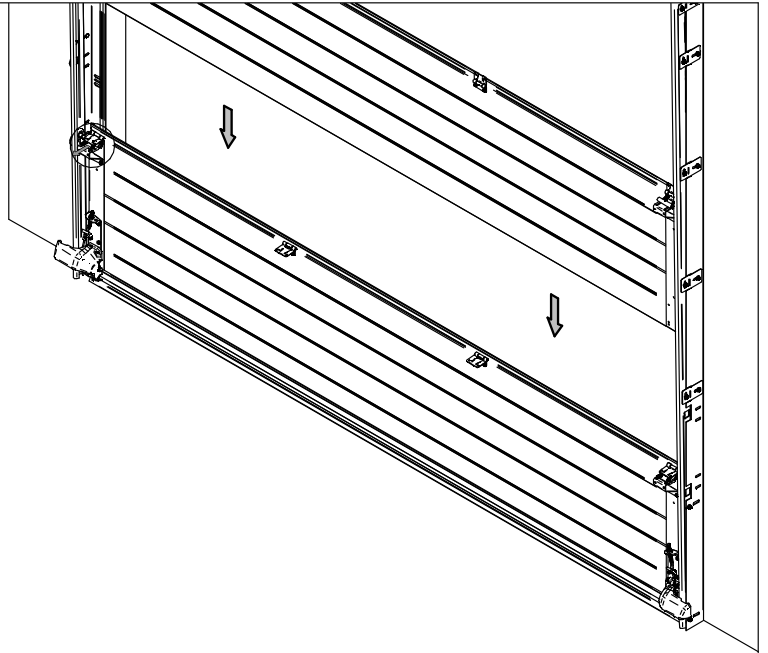
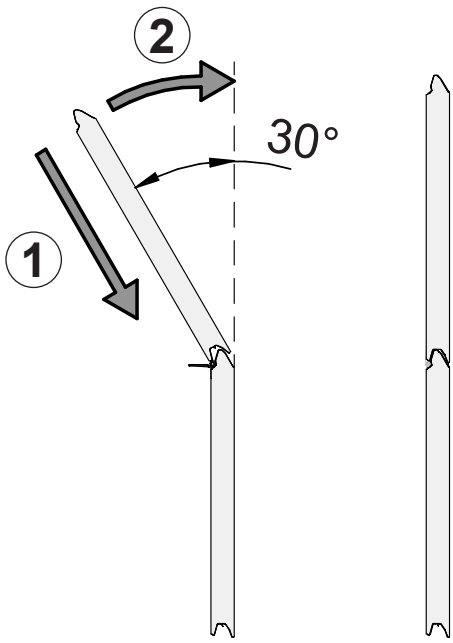


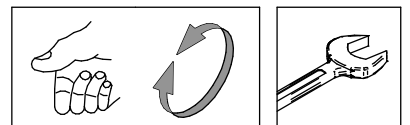
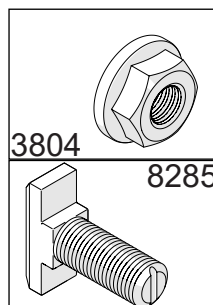
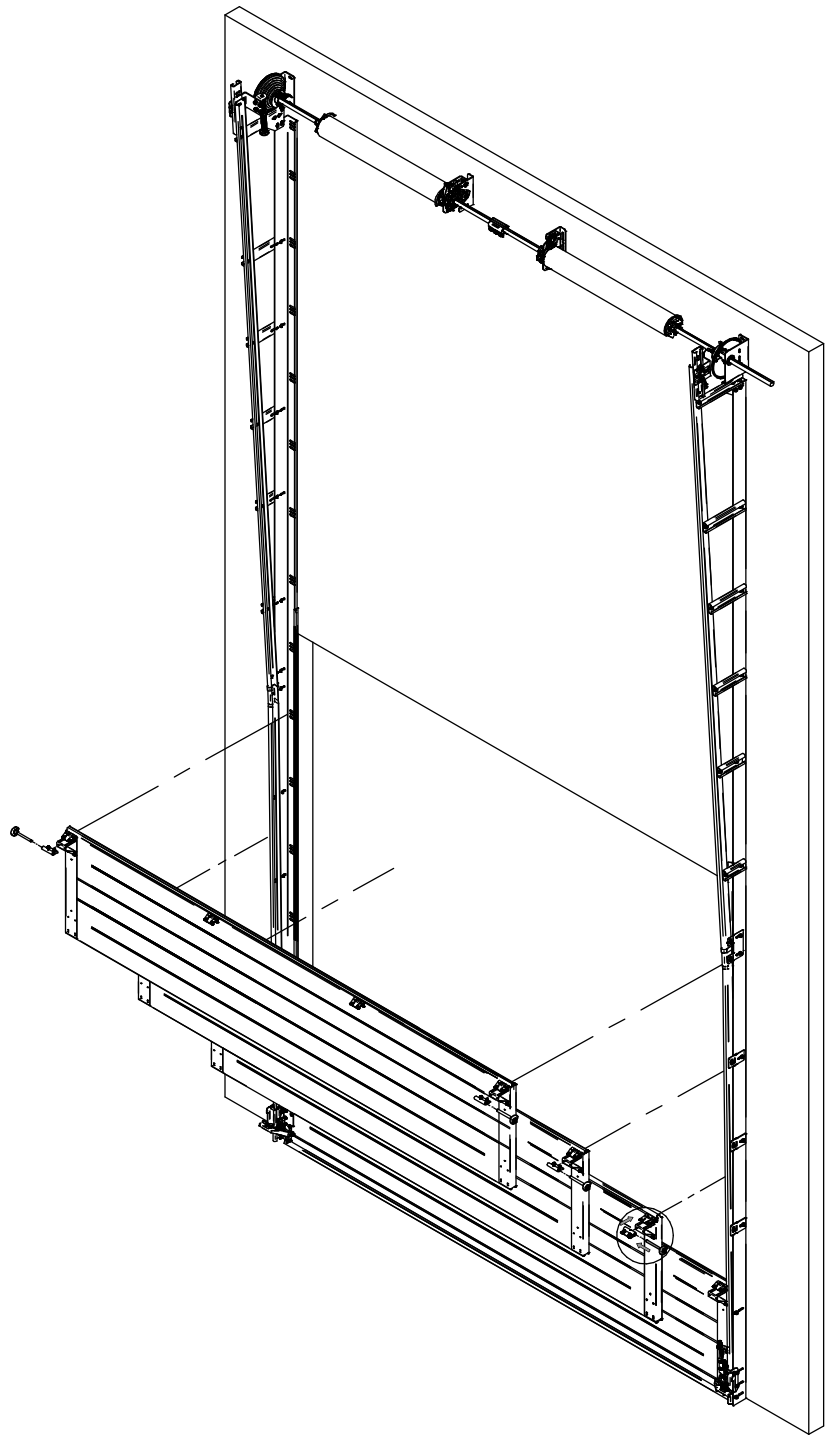
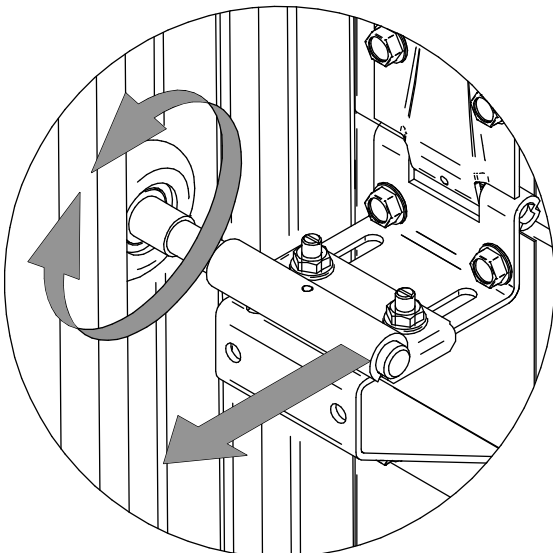
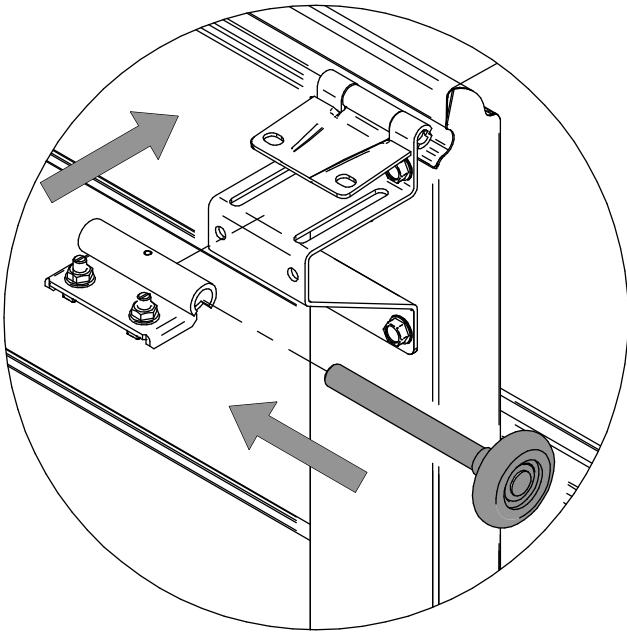
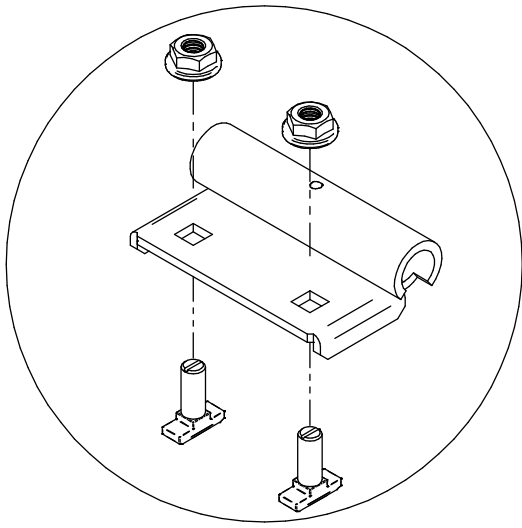


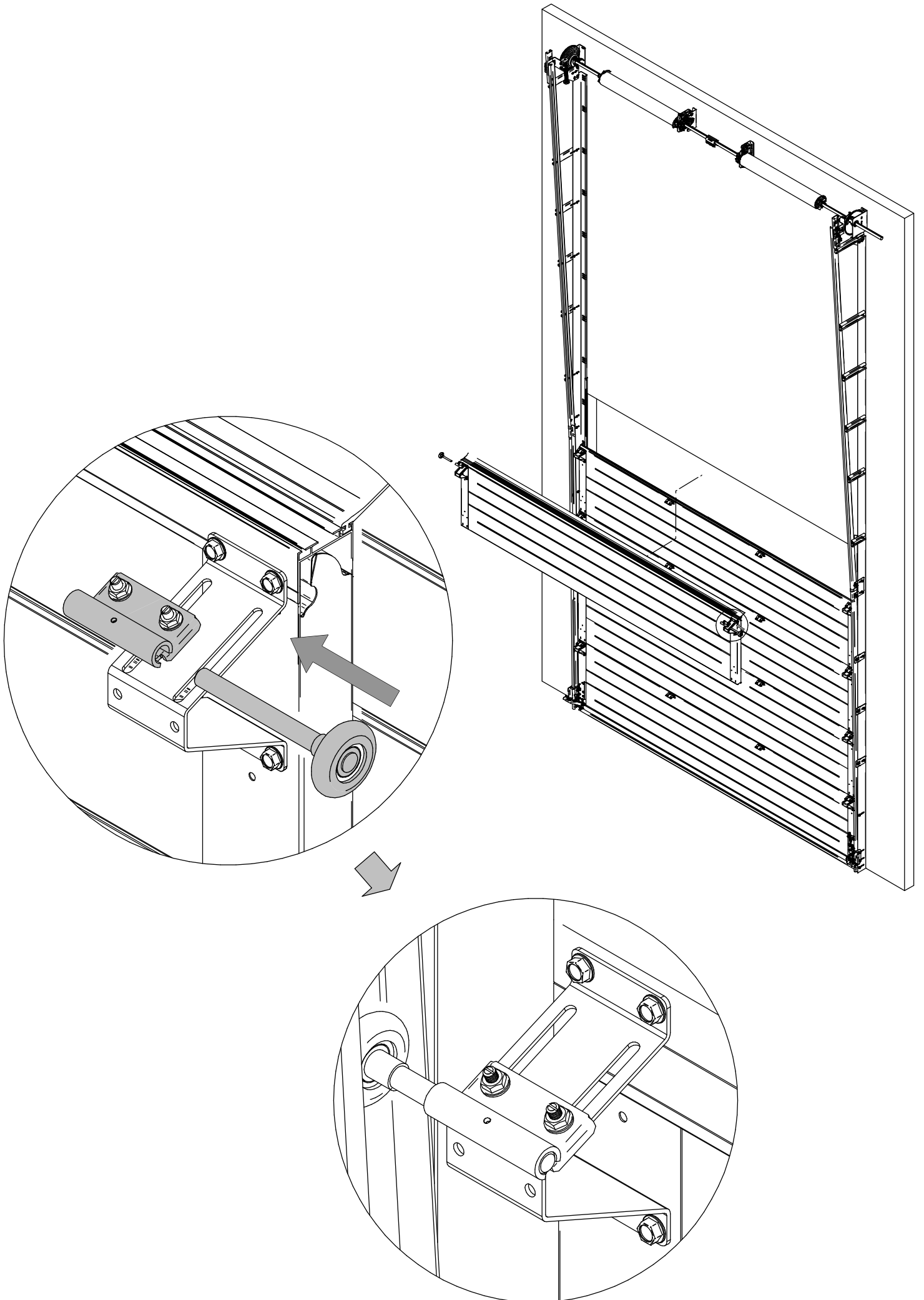
DETAIL A



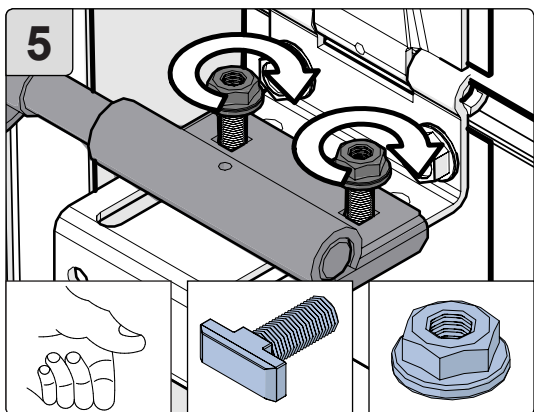
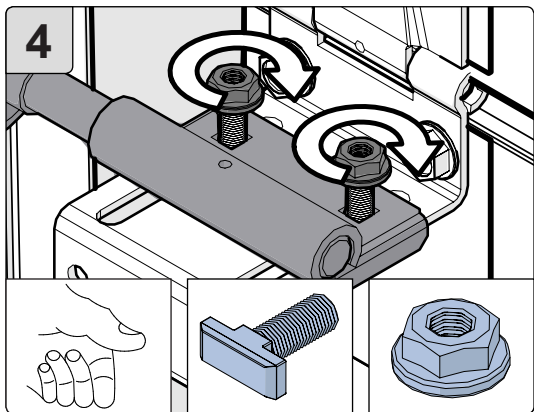
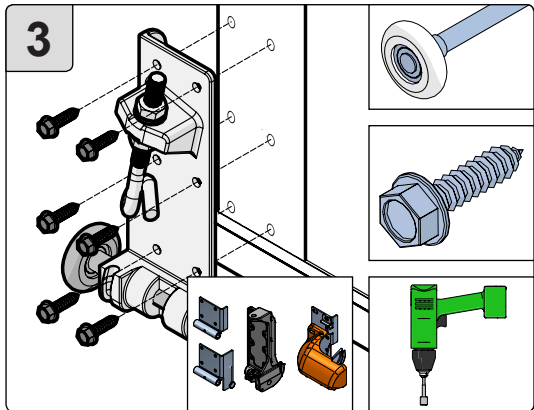
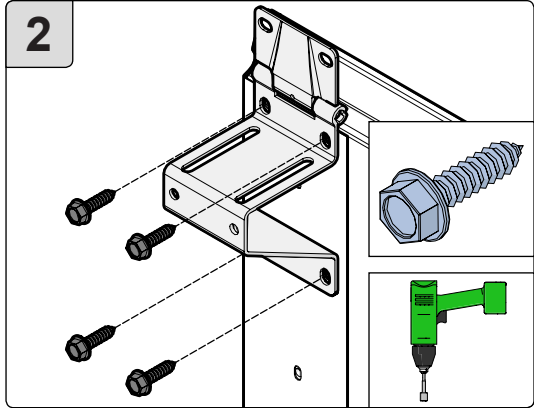
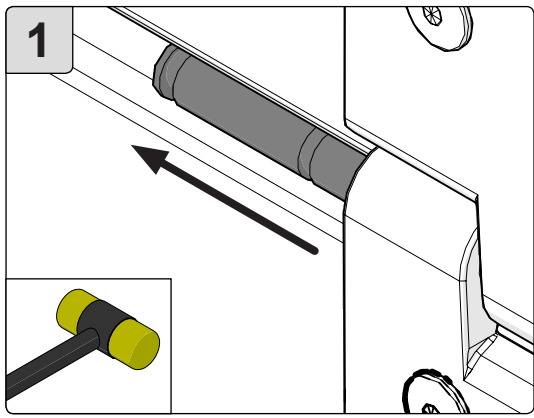
DETAIL B



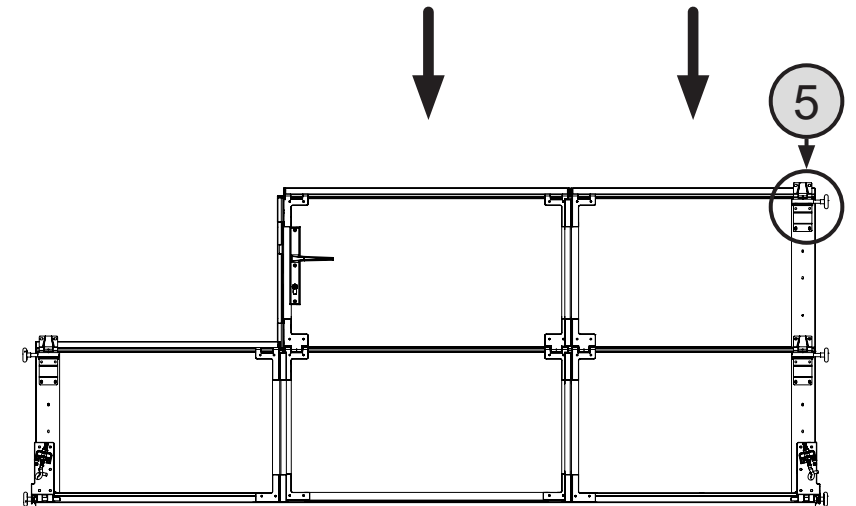
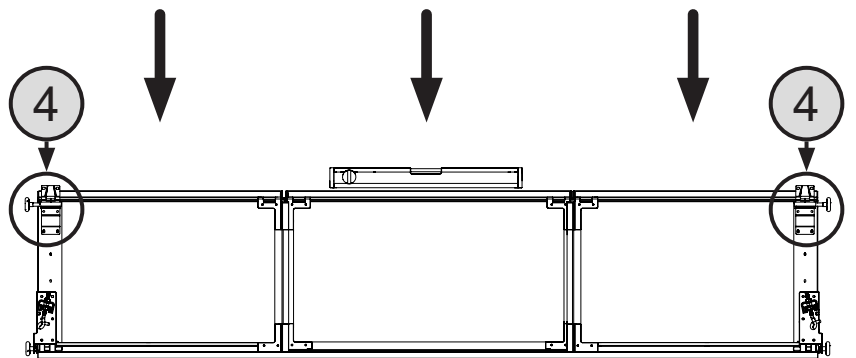
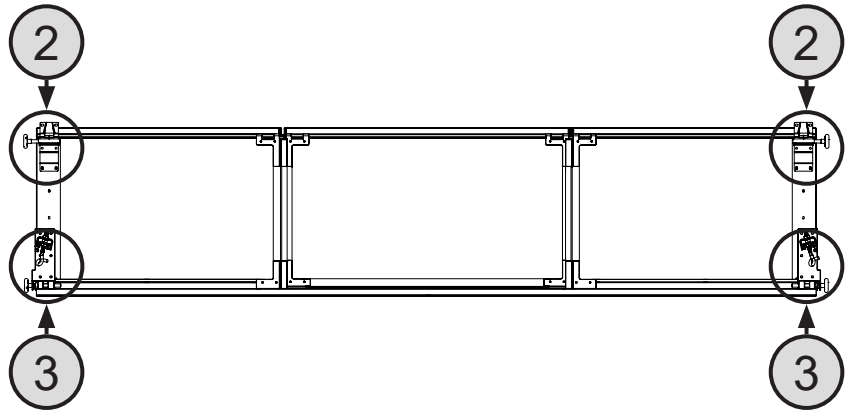




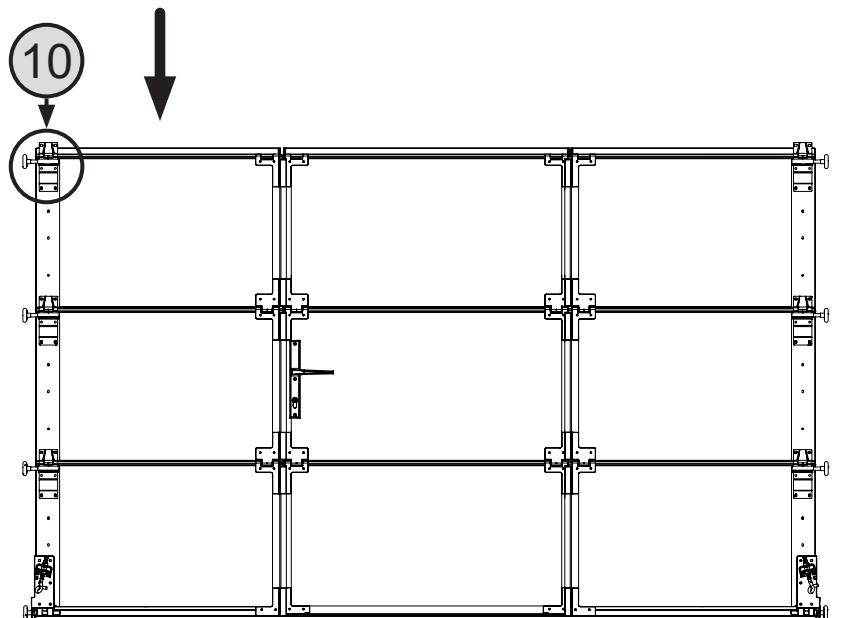
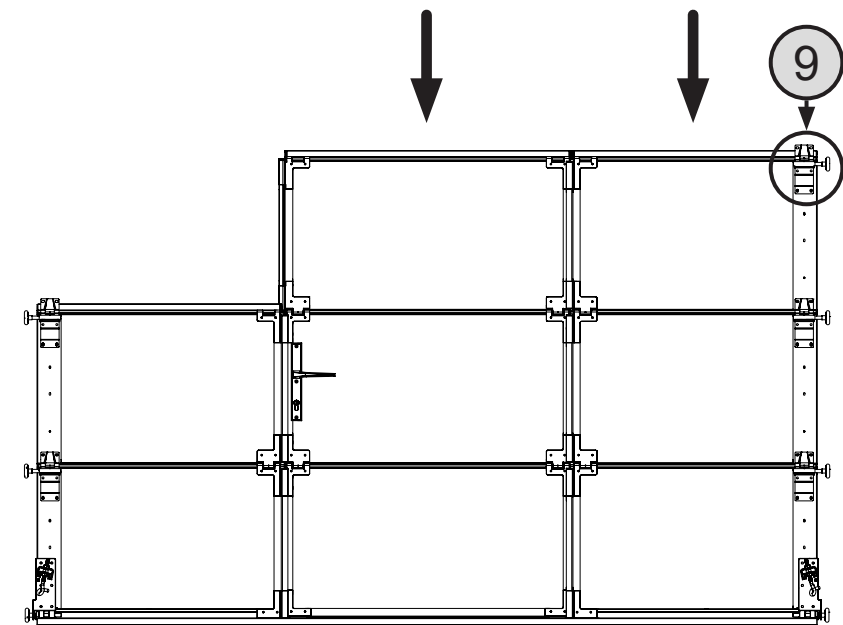
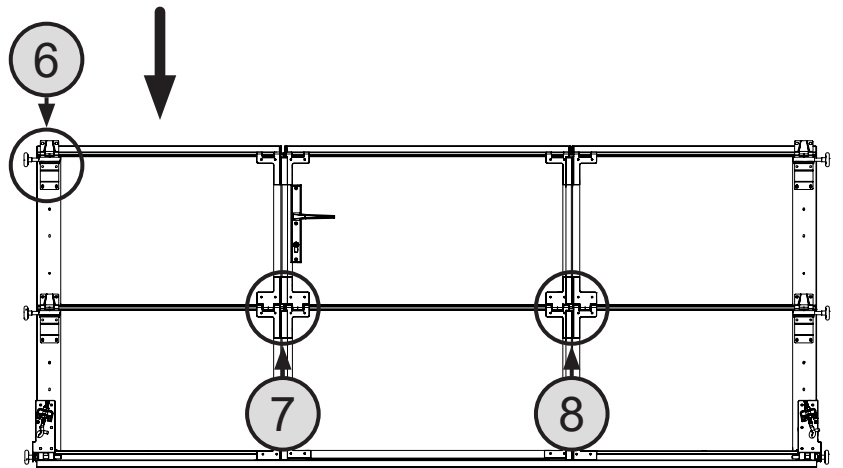
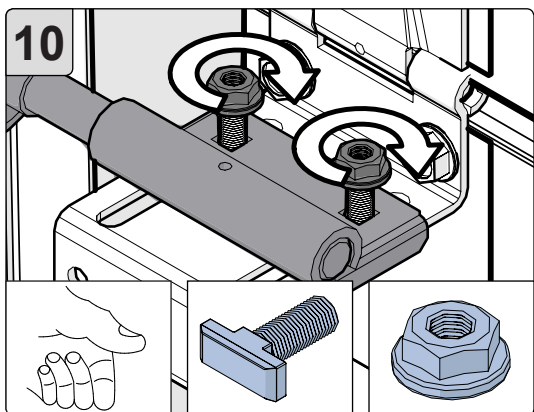
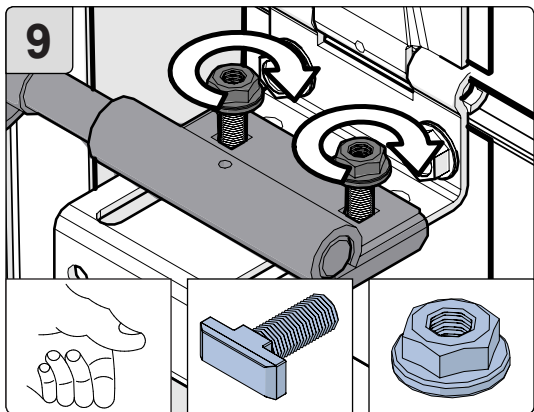
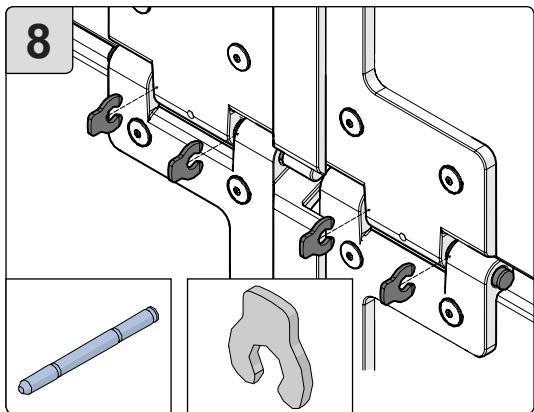
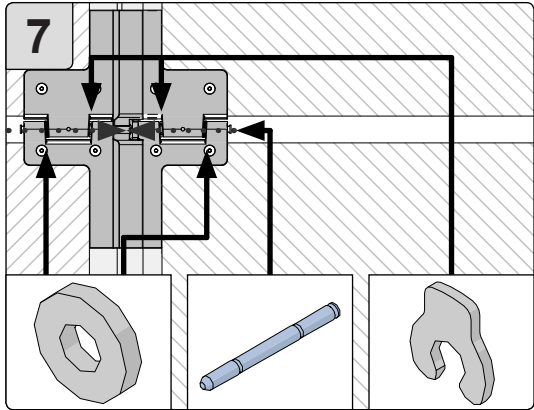
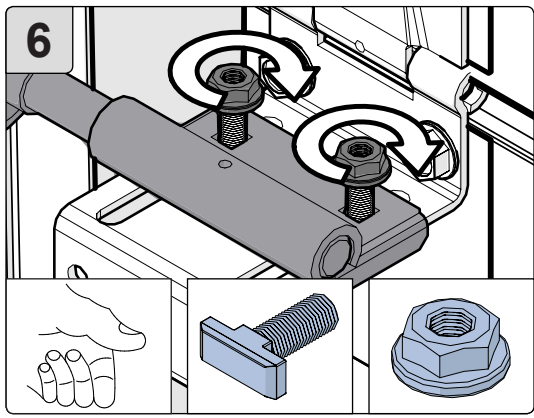


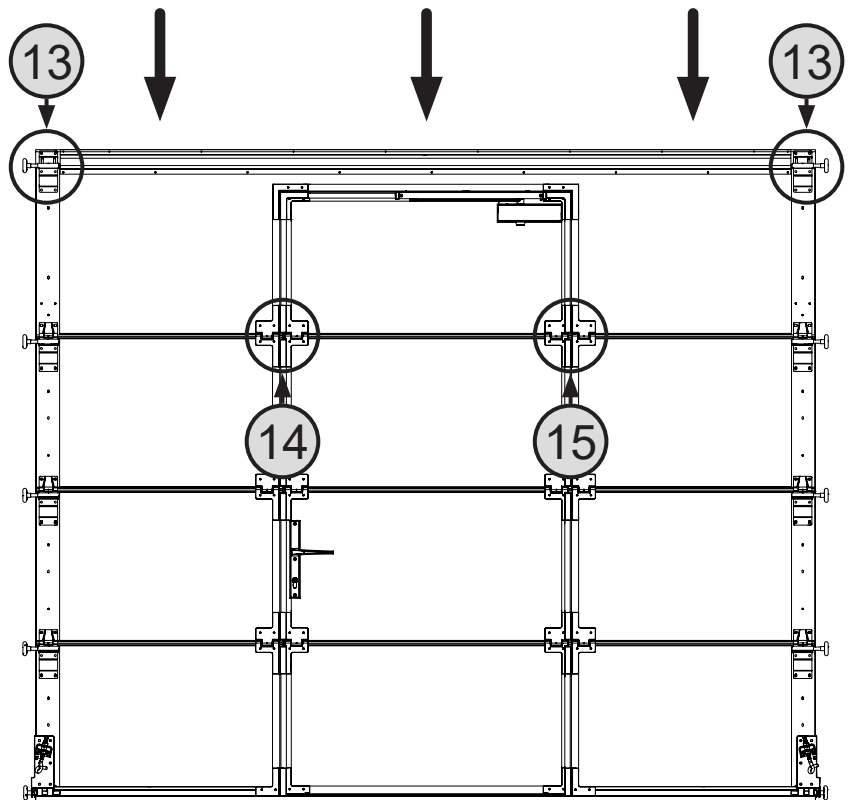
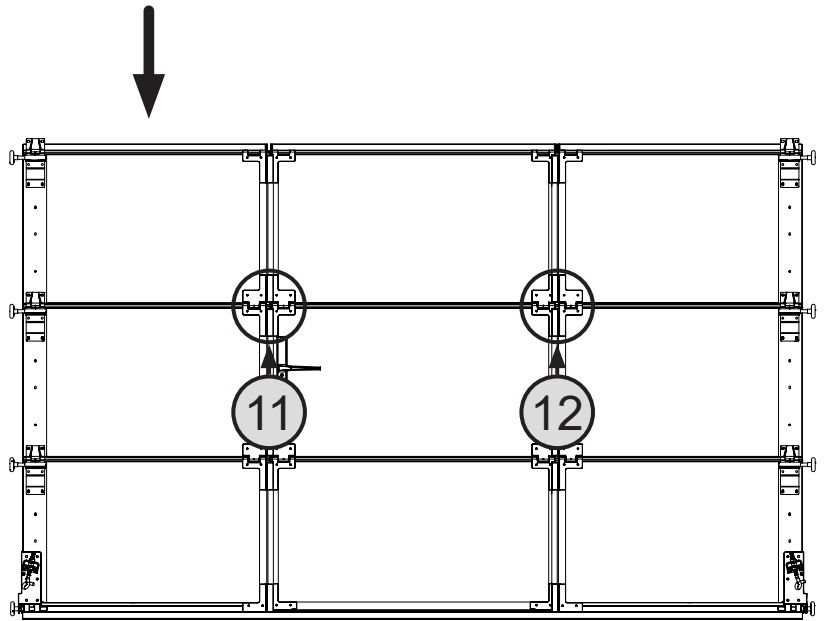
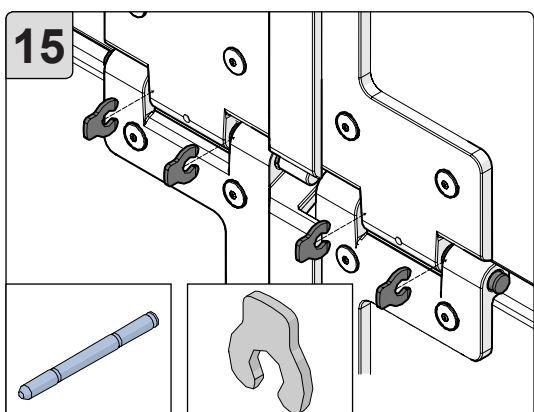
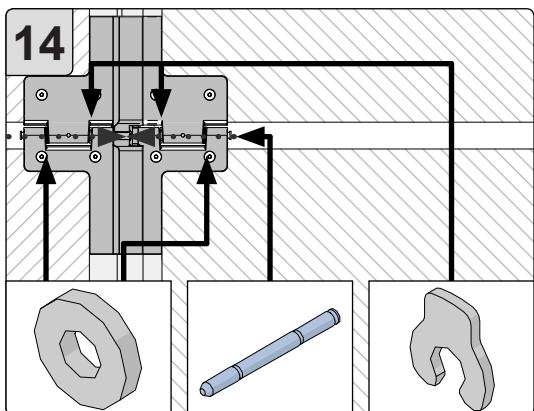
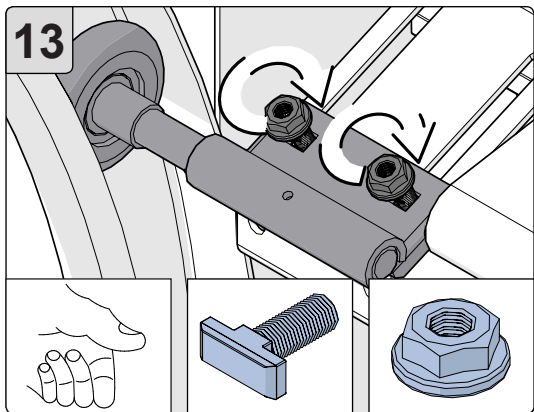
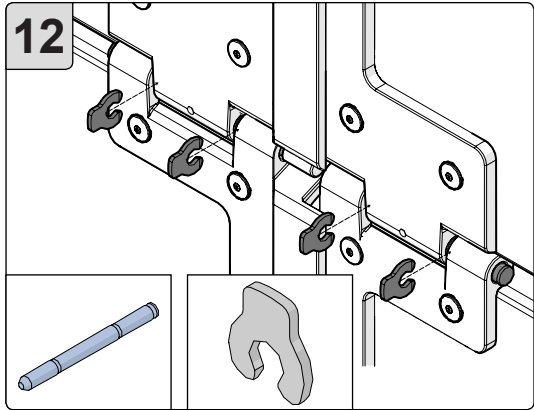
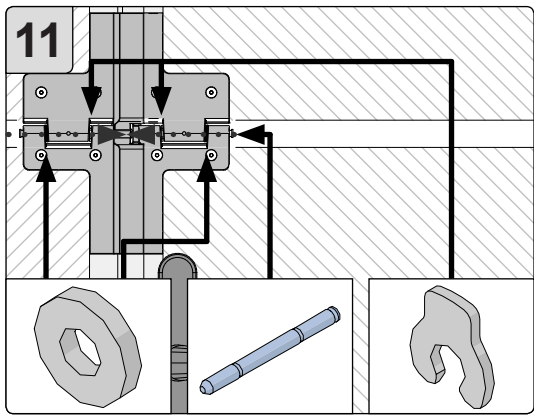


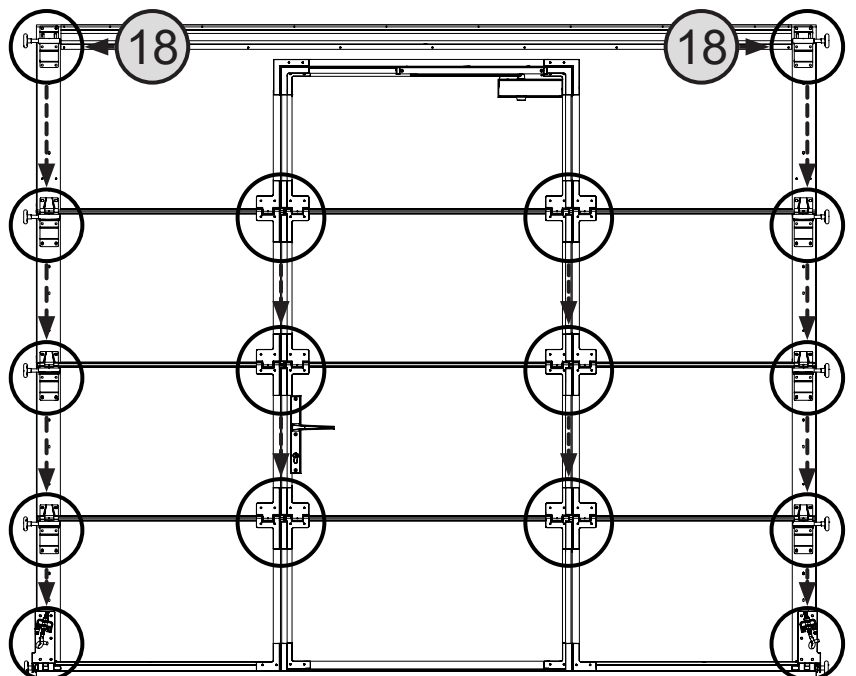
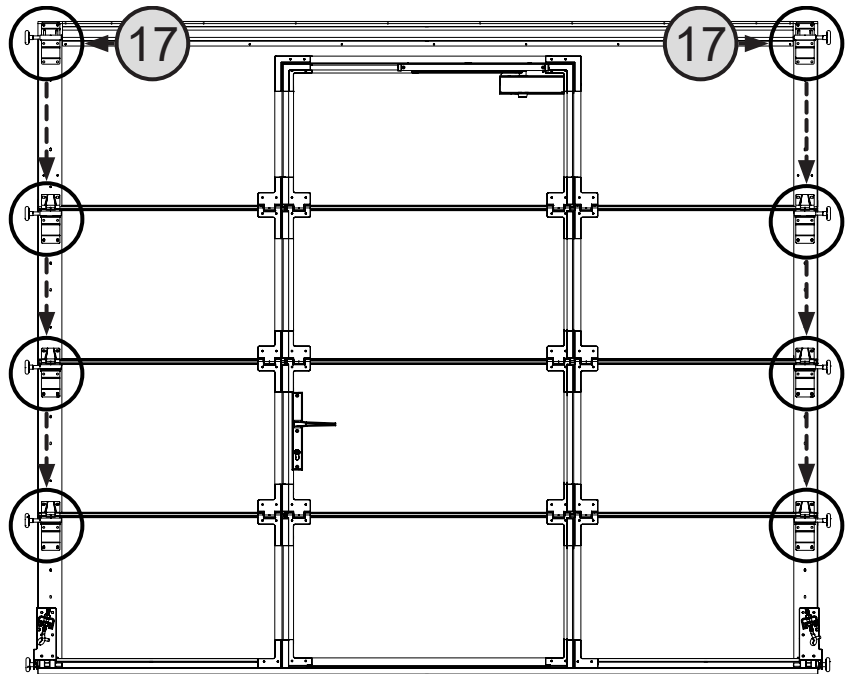
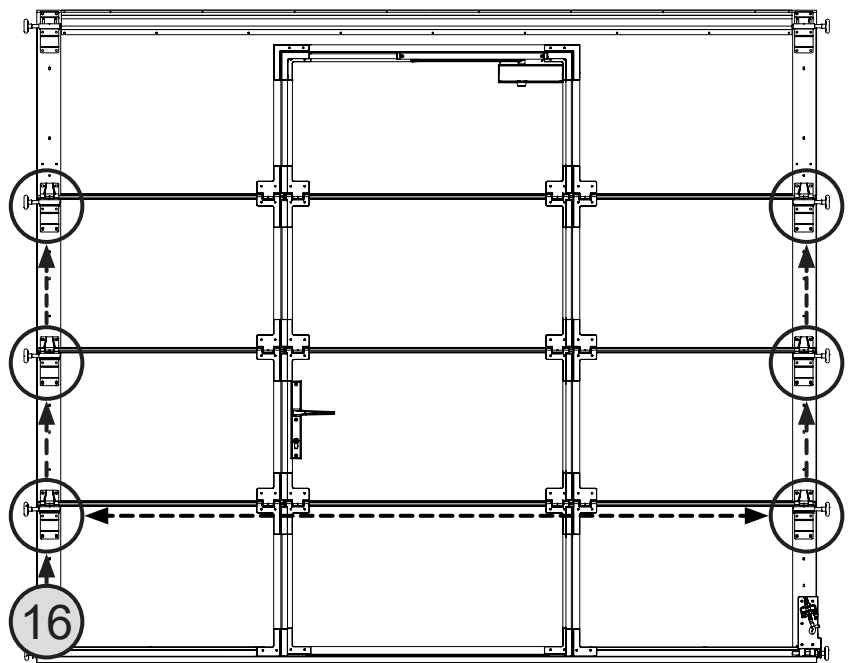
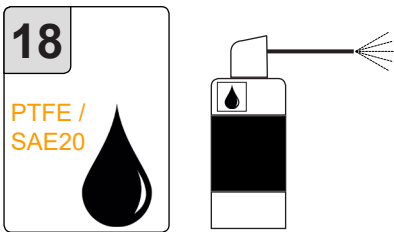
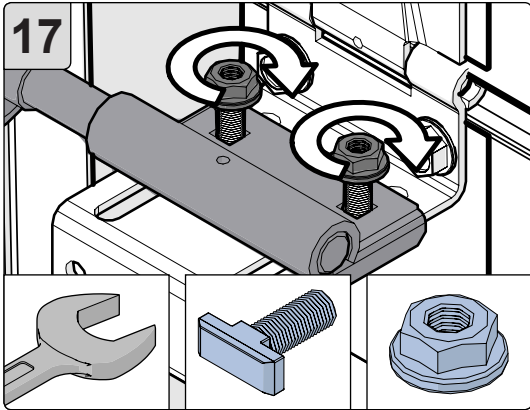
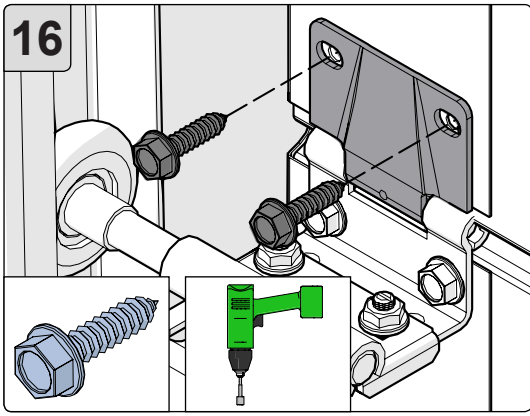
## OPTION



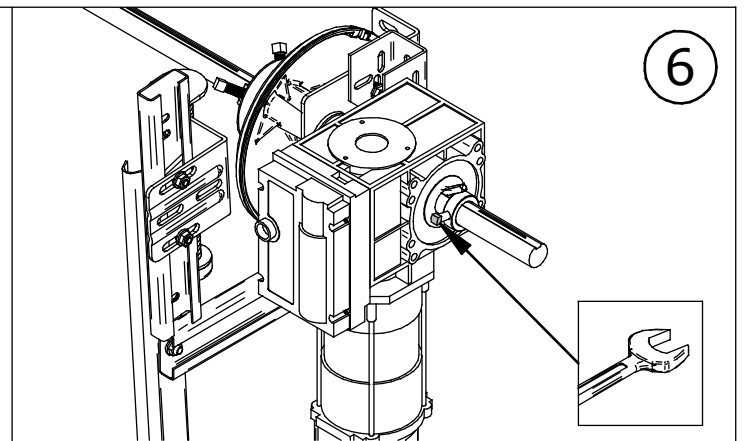
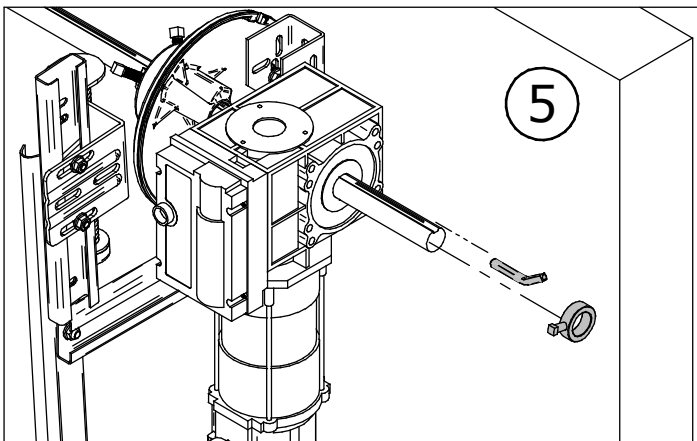
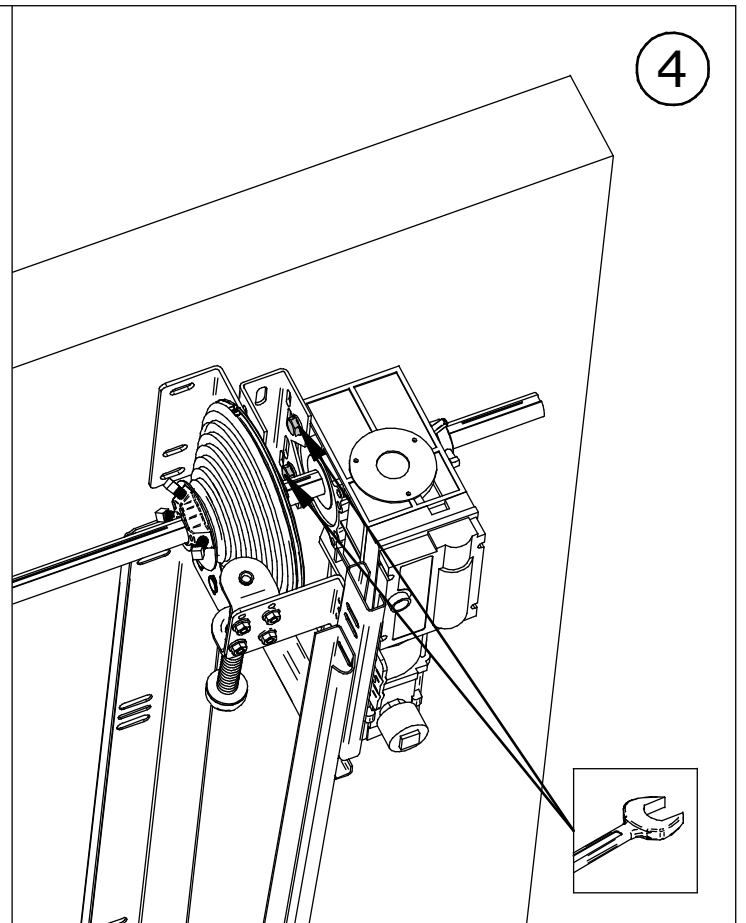
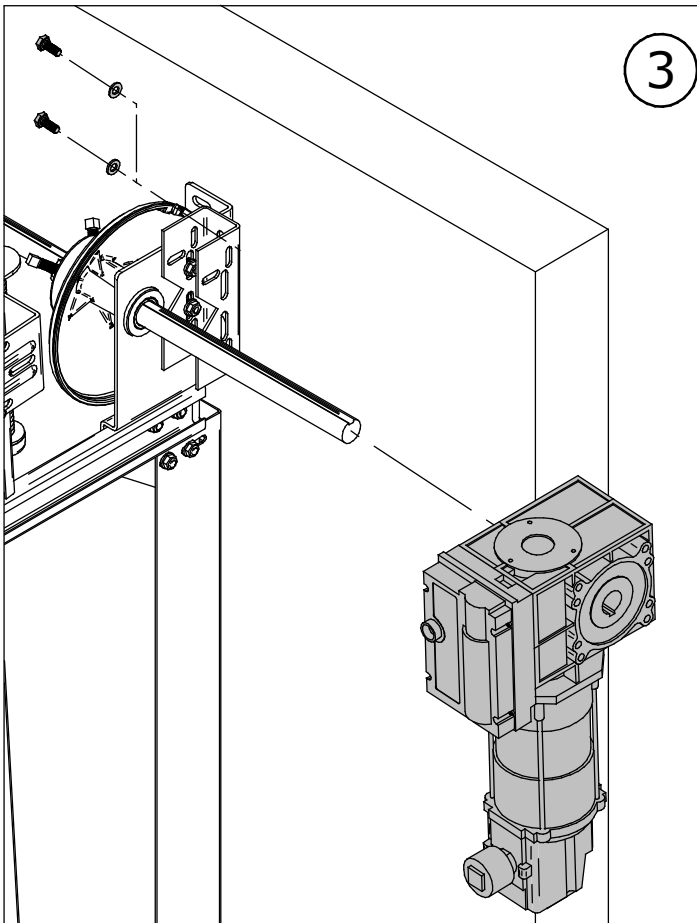
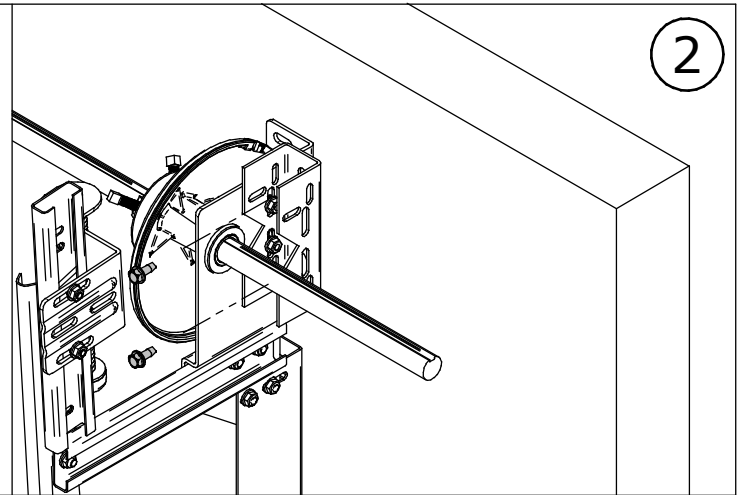
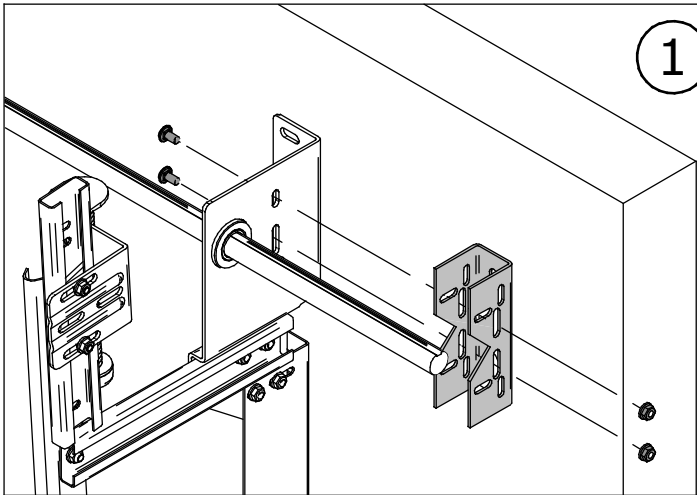




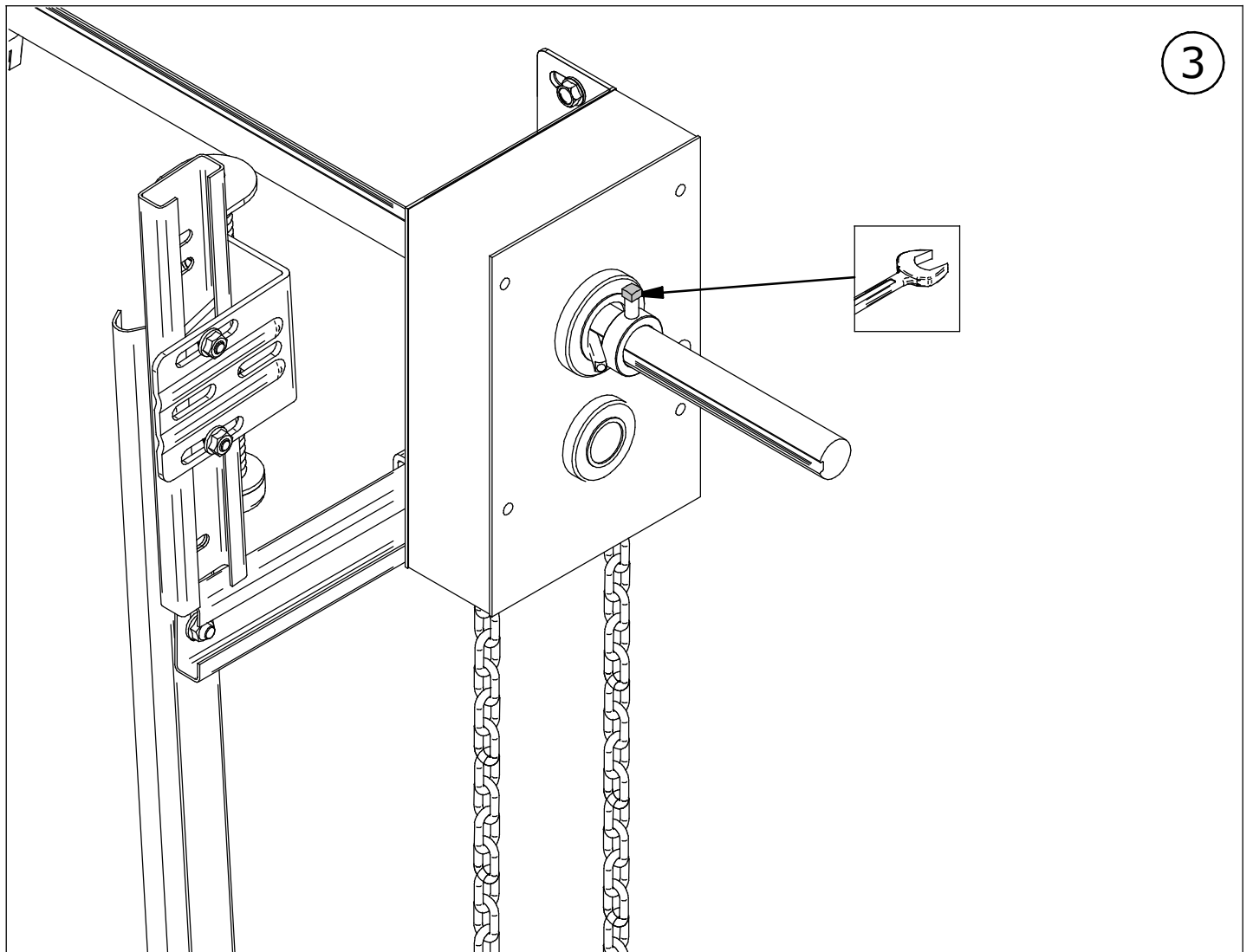
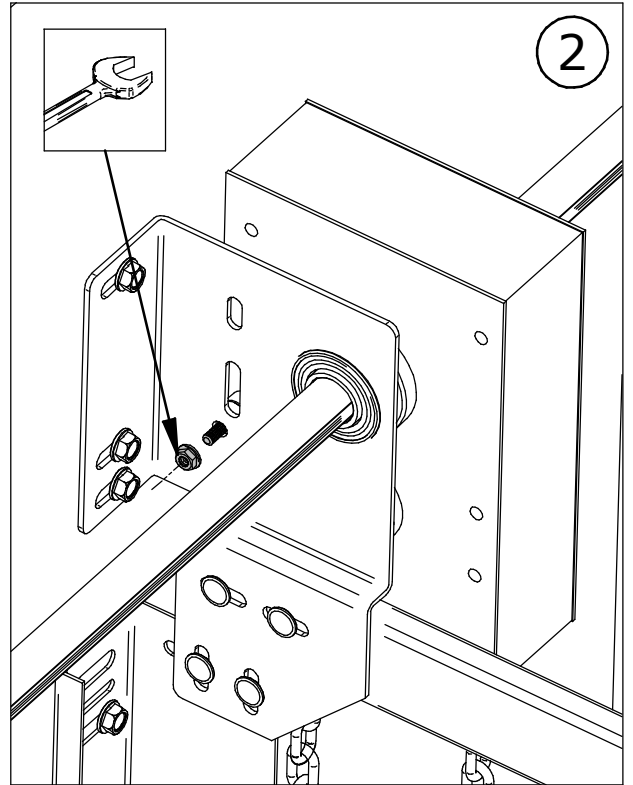
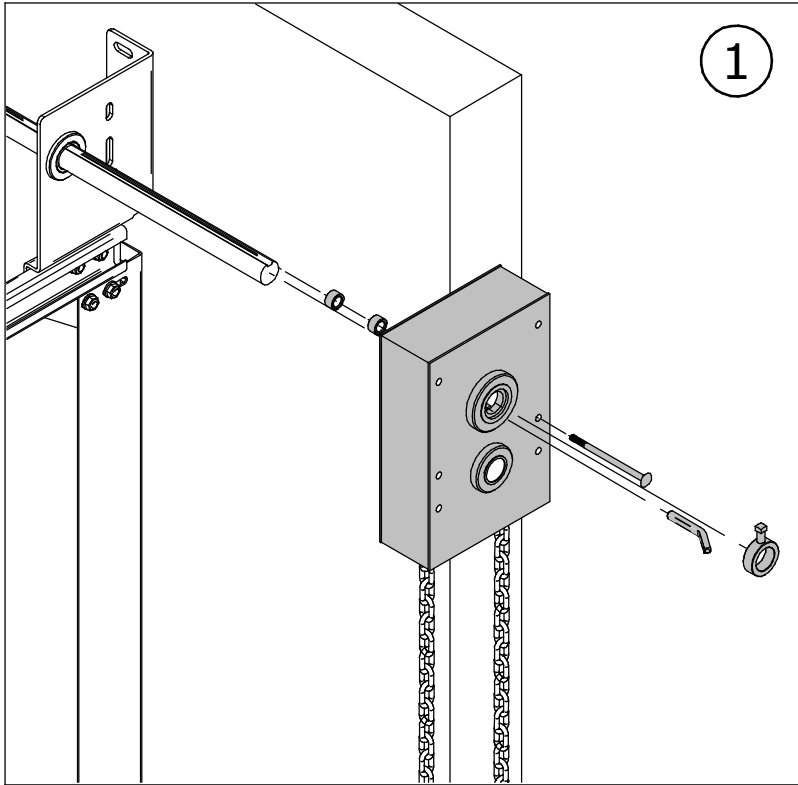


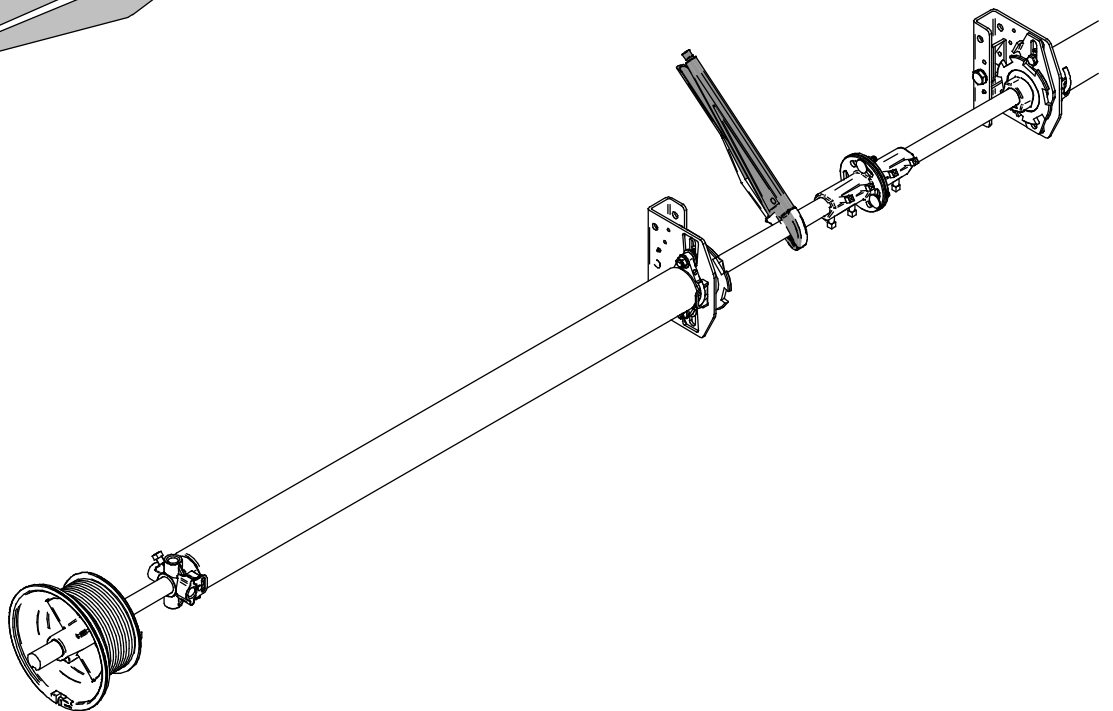
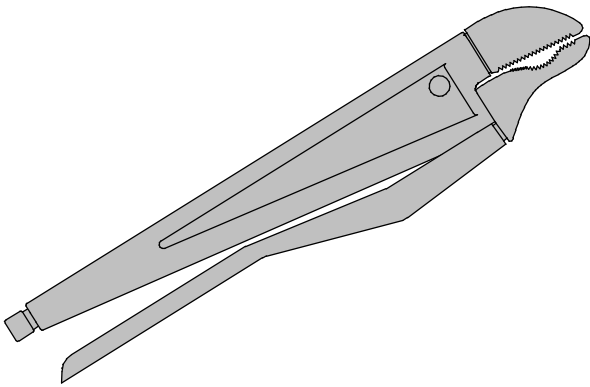
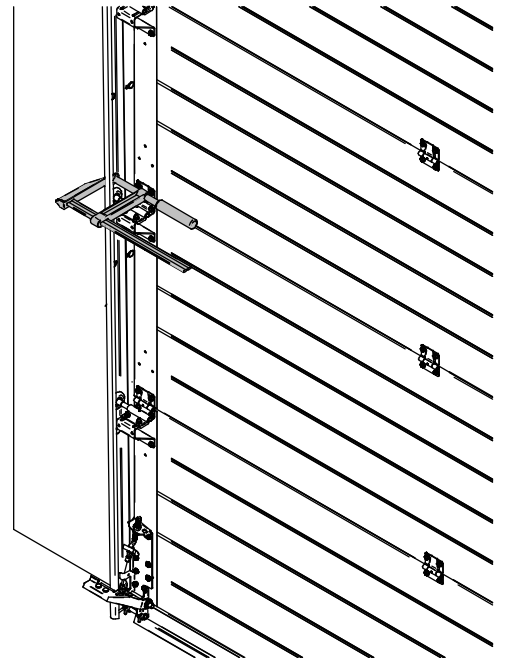
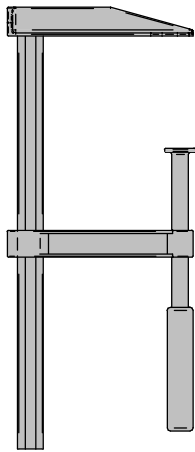


# Option / Optie

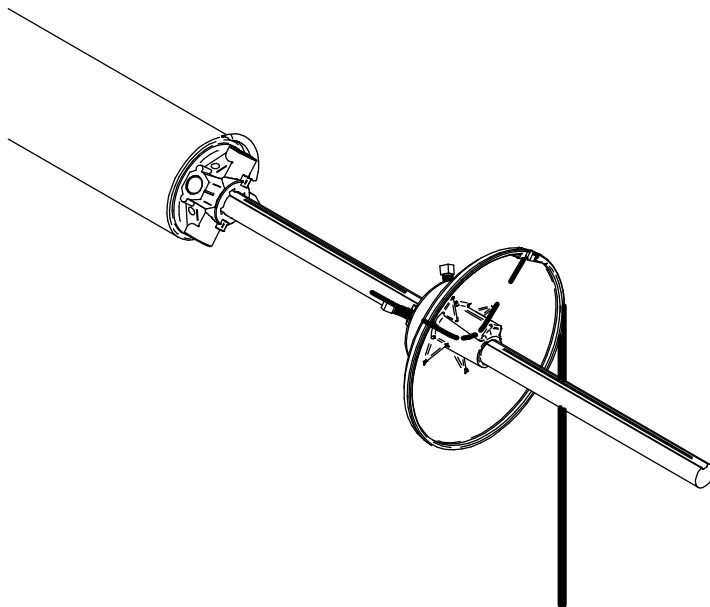
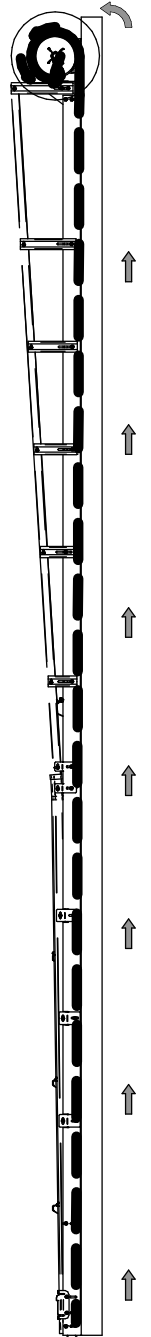
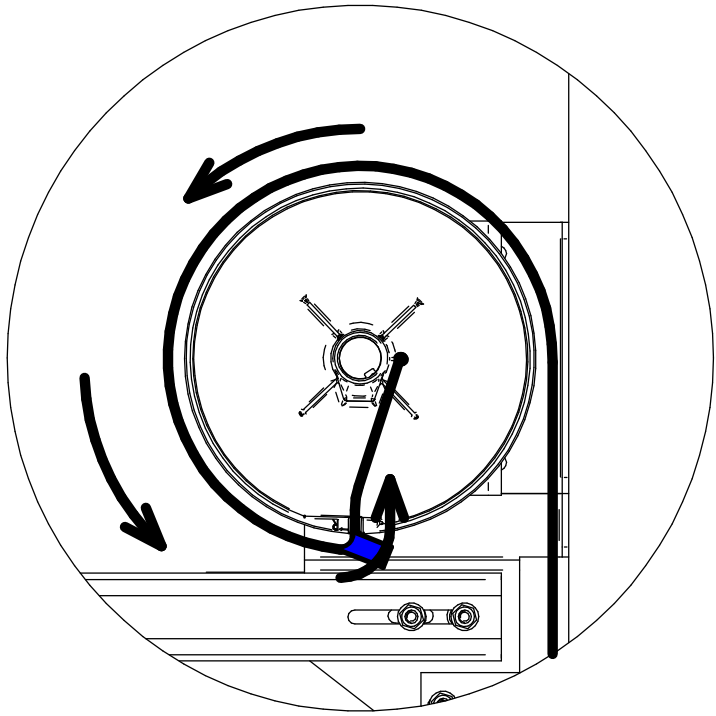
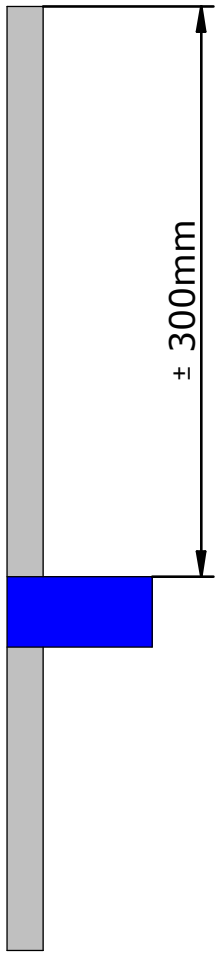


# Option / Optie

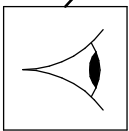
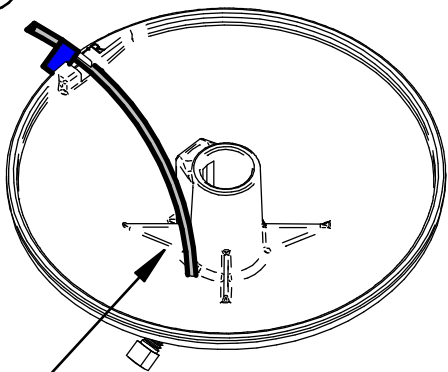




1

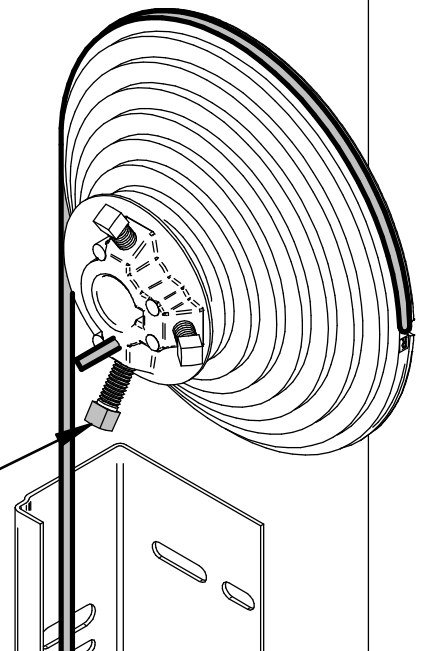
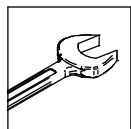


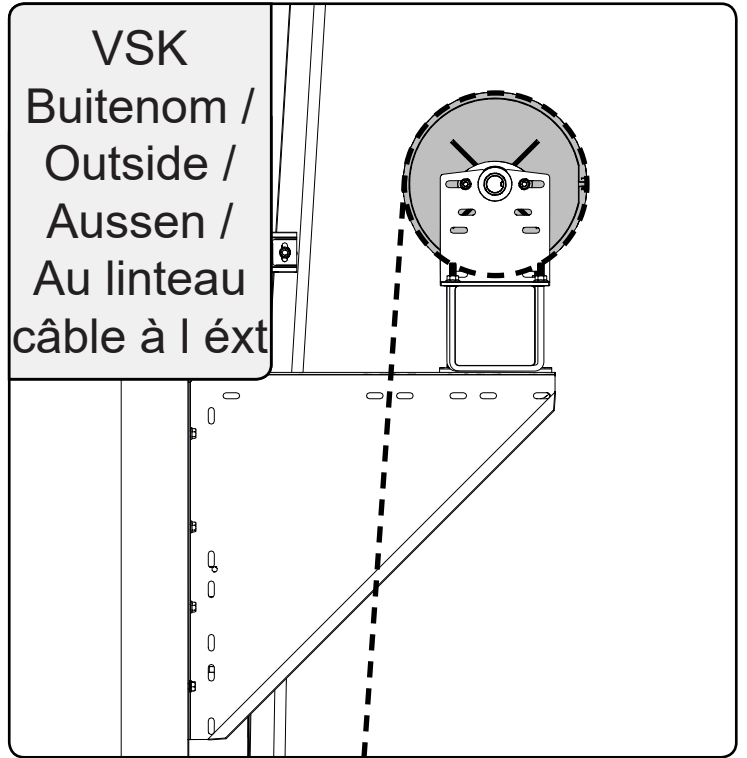
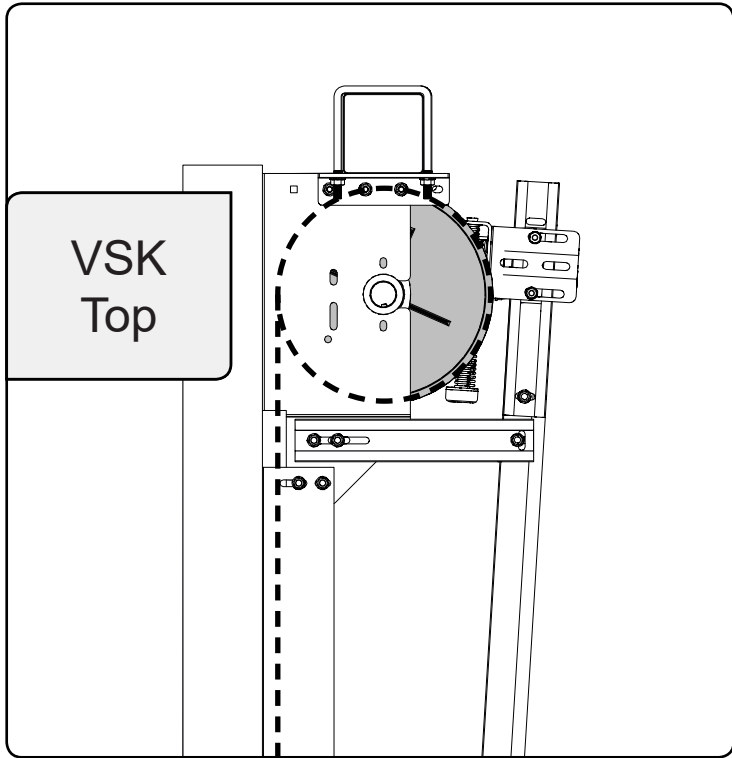
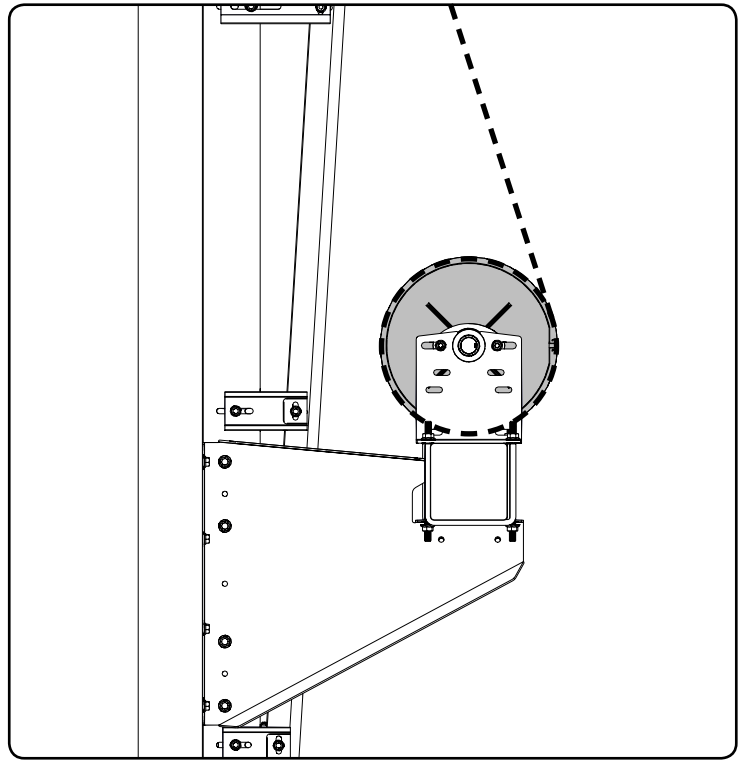
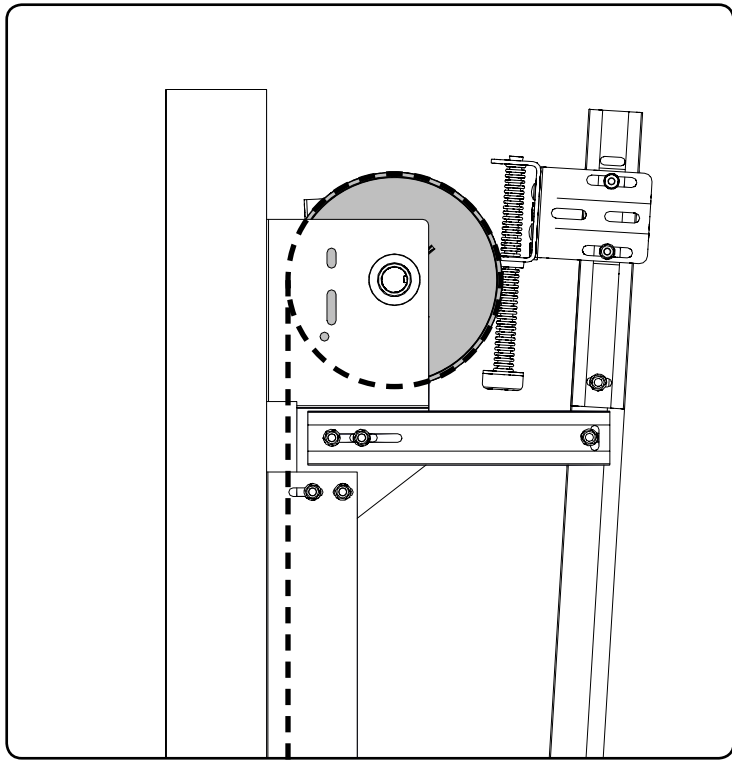
2



3

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







Turns x 360°



**PW 12 Bon Hardware Industrie**

Pitch  Hiift

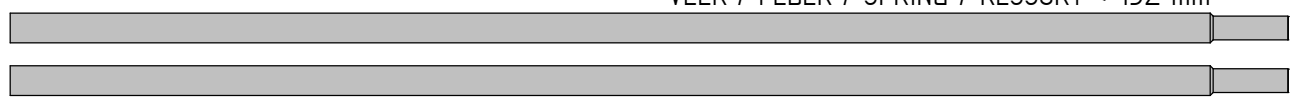
**E**

Aant Deurtype DMB DMH Secties Velden Beslag Gewicht Turns

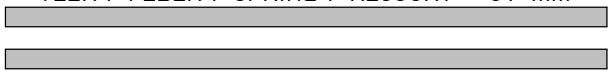
Klant  
Klant referentie:  
Transport

Aant	Eenheid	Art. nr.	Artikel omschrijving	Doos	Lengte	Verpakt / Controle
1	-		Springs Left 6,00x51x950 Powdercoated			<input type="checkbox"/> <input type="checkbox"/>
1	-		Springs Right 6,00x51x950 Powdercoated			<input type="checkbox"/> <input type="checkbox"/>

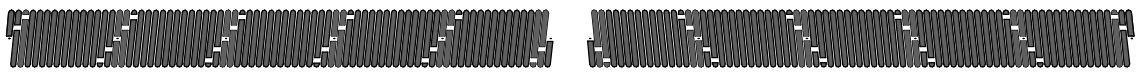
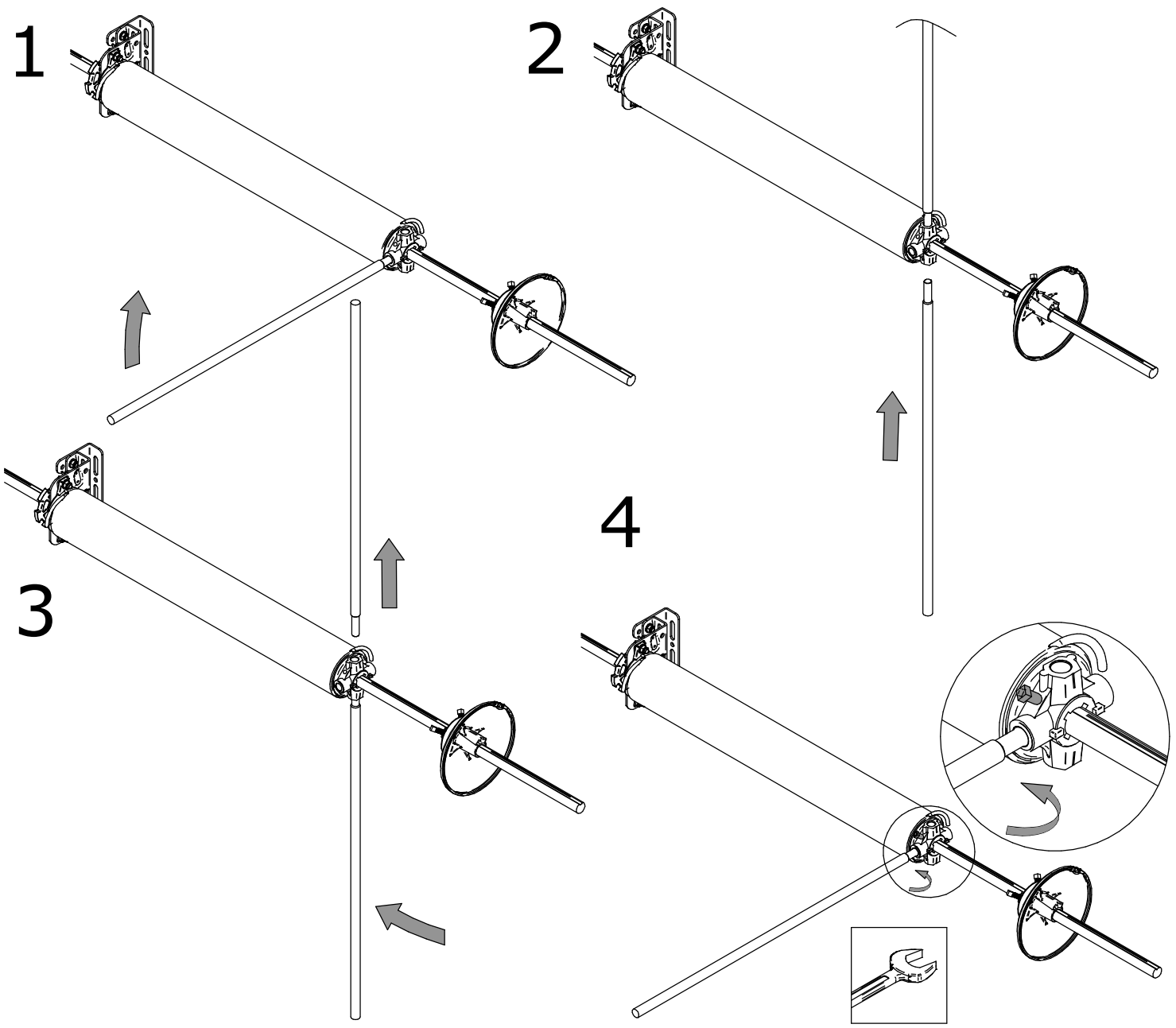
VEER / FEDER / SPRING / RESSORT < 152 mm



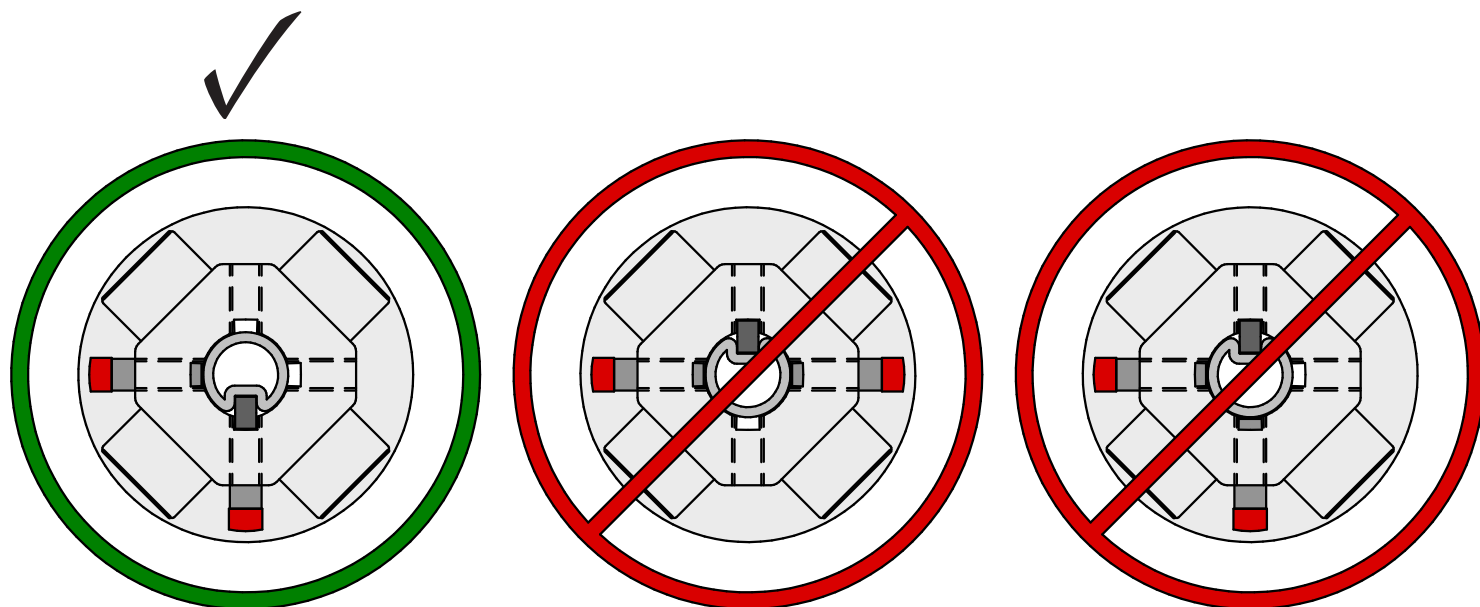
VEER / FEDER / SPRING / RESSORT < 67 mm



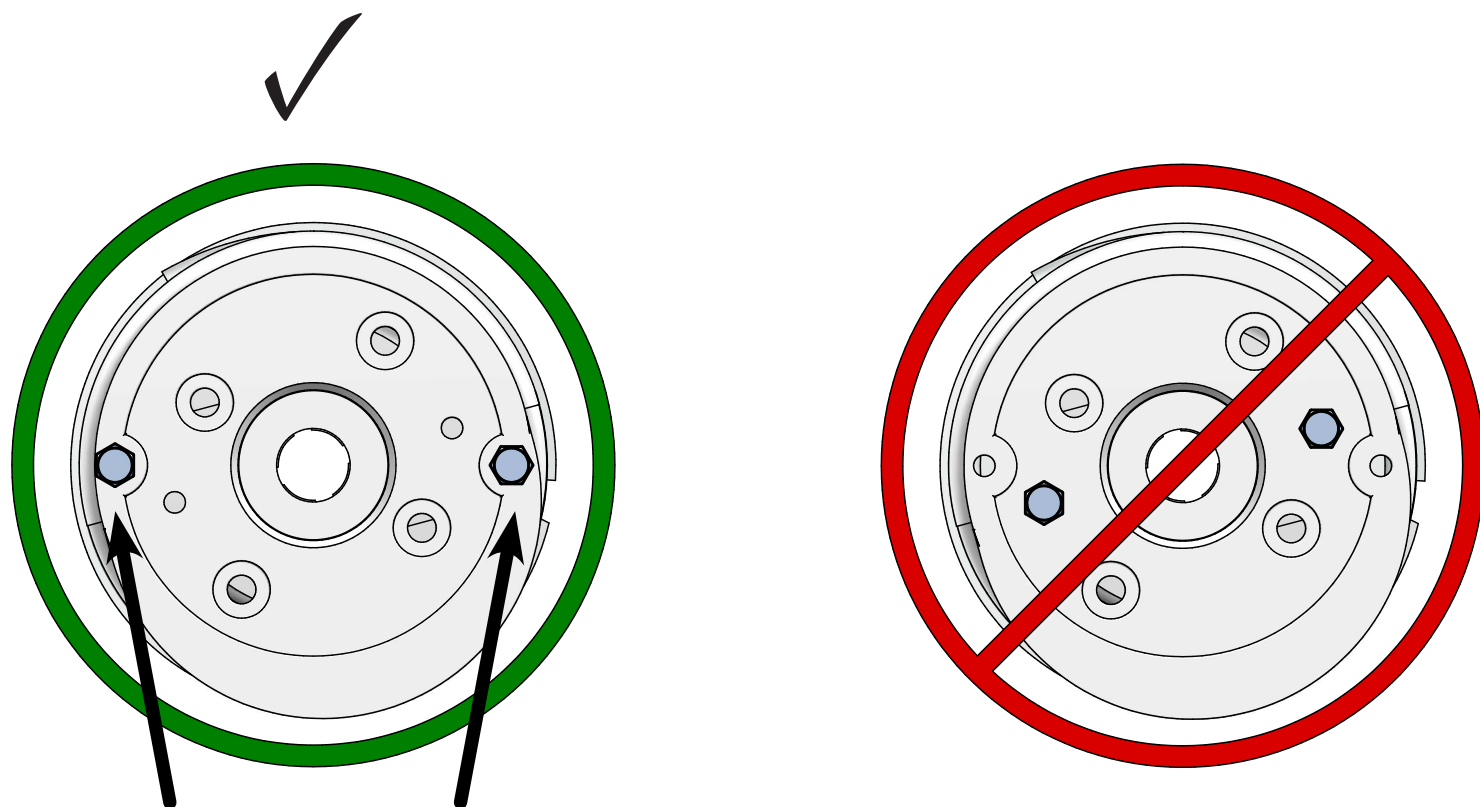
STAAL / STAHL / STEEL / ACIER 52

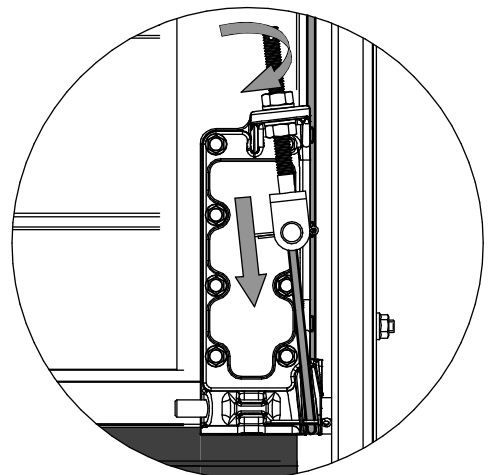
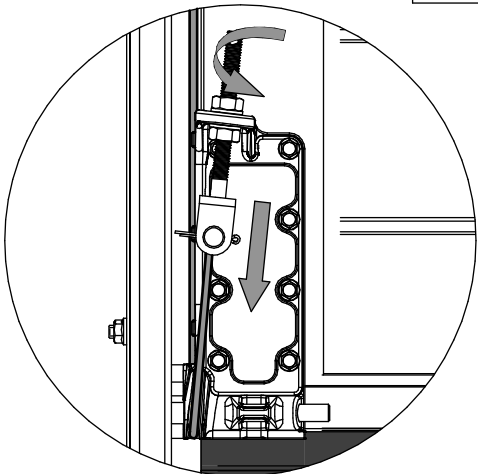
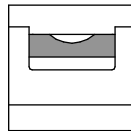
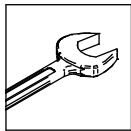
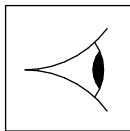
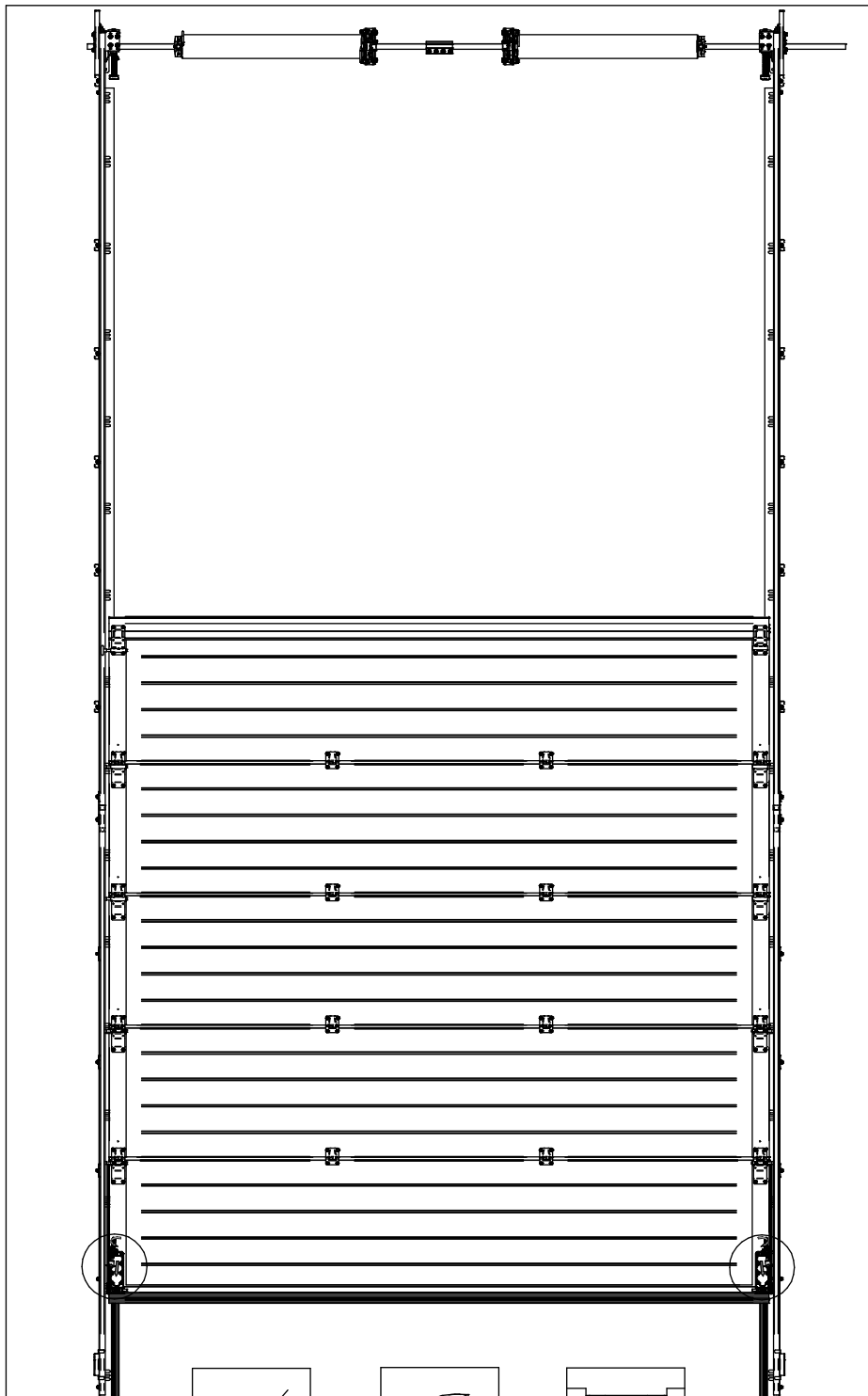


**NL:** Correcte wijze vastzetten van spankop  
**EN:** Correct fastening of winding plug  
**DE:** Richtige montage Feder spannkopf  
**FR:** Fixation correcte du mandrin de tension

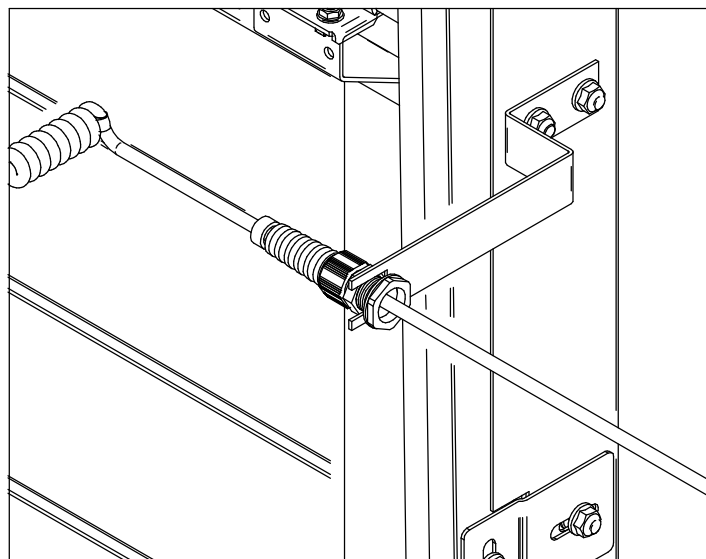
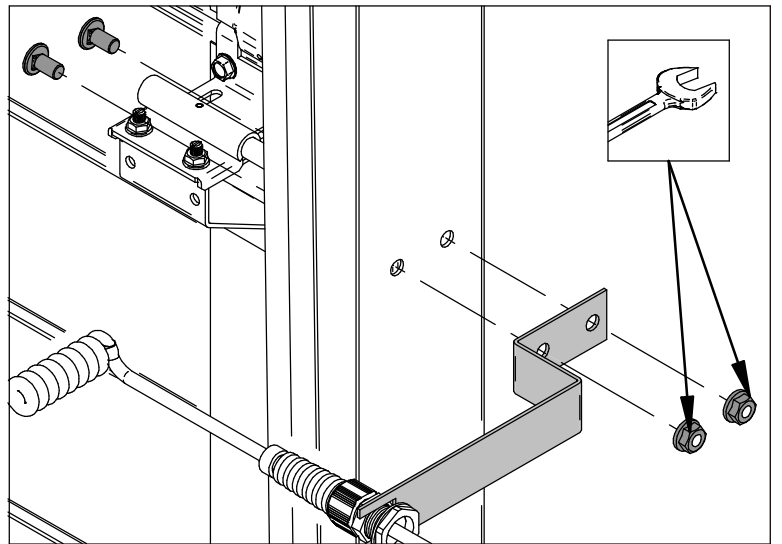
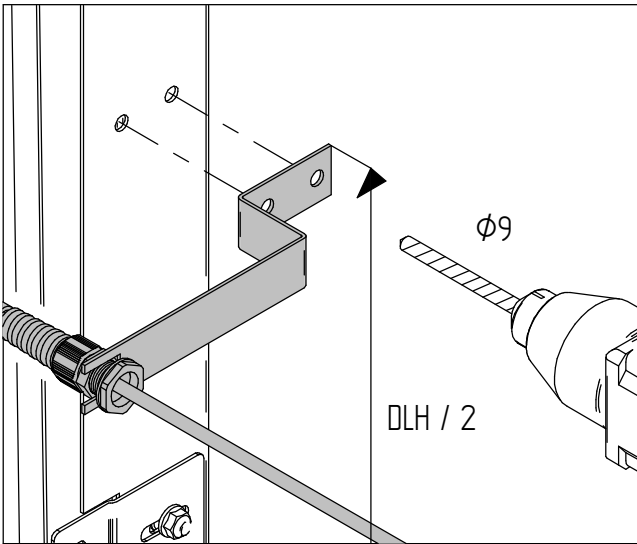
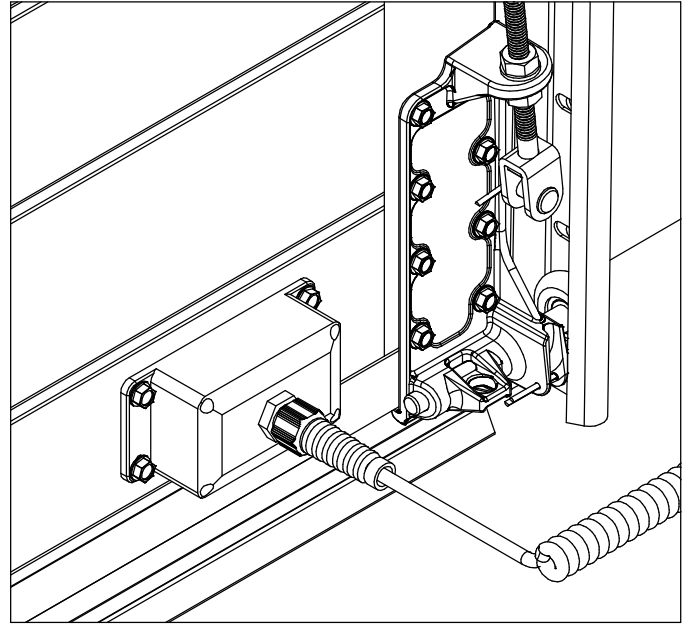
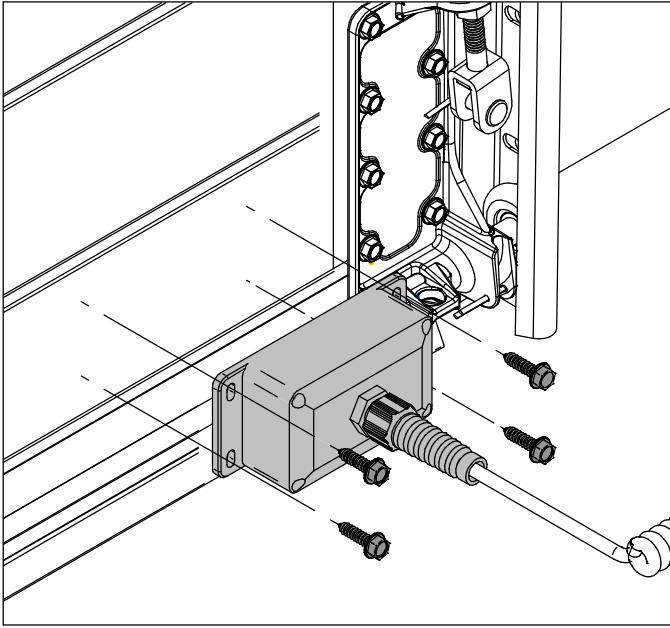


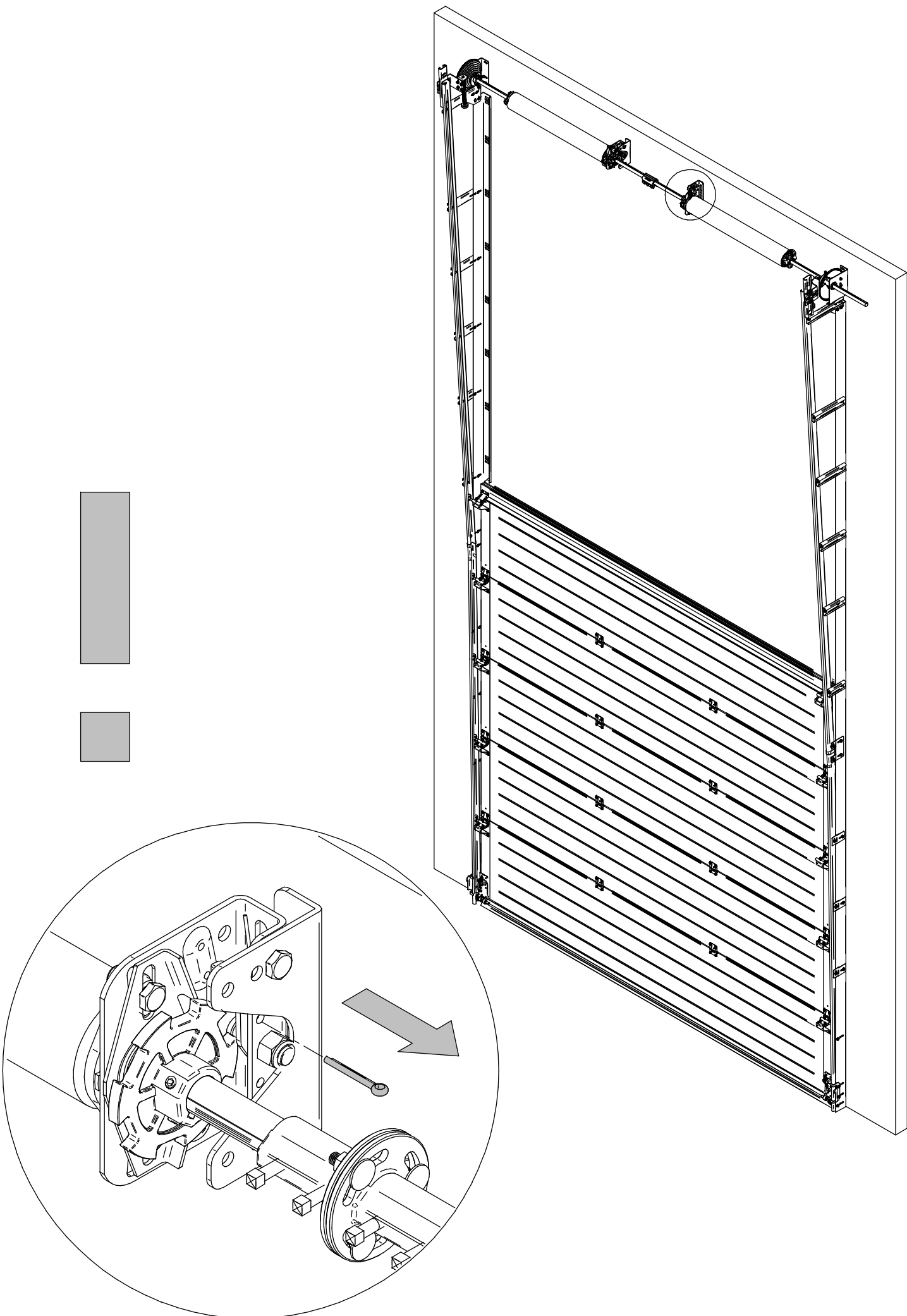
**NL:** Correcte wijze vastzetten van DUPLEX spankop  
**EN:** Correct fastening of DUPLEX winding plug  
**DE:** Richtige montage DUPLEX Feder spannkopf  
**FR:** Fixation correcte du mandrin de tension DUPLEX



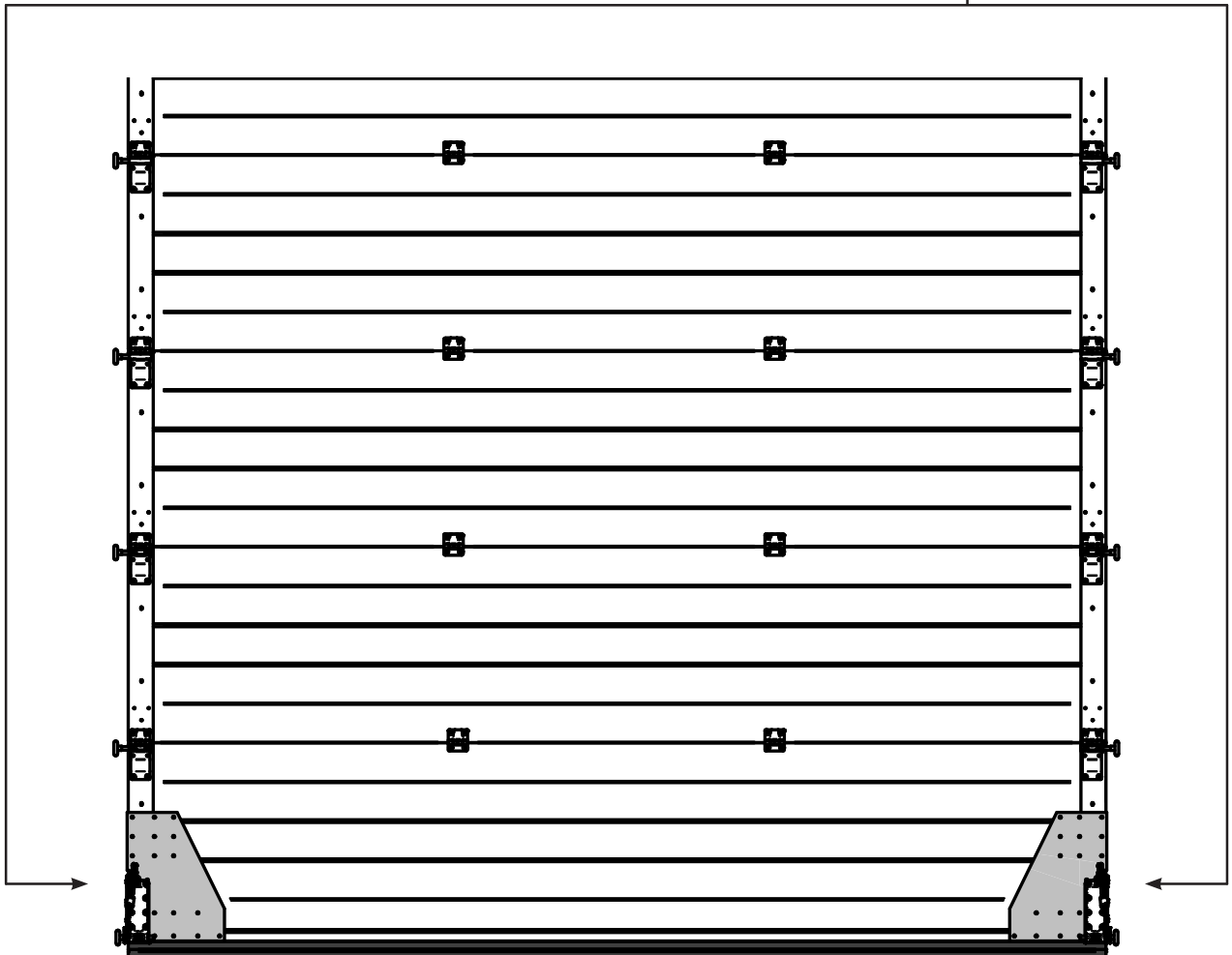
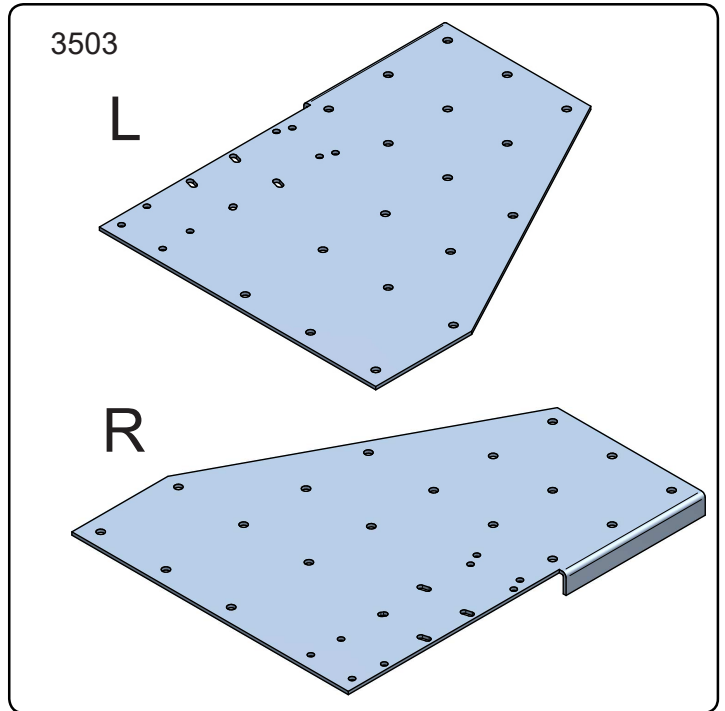
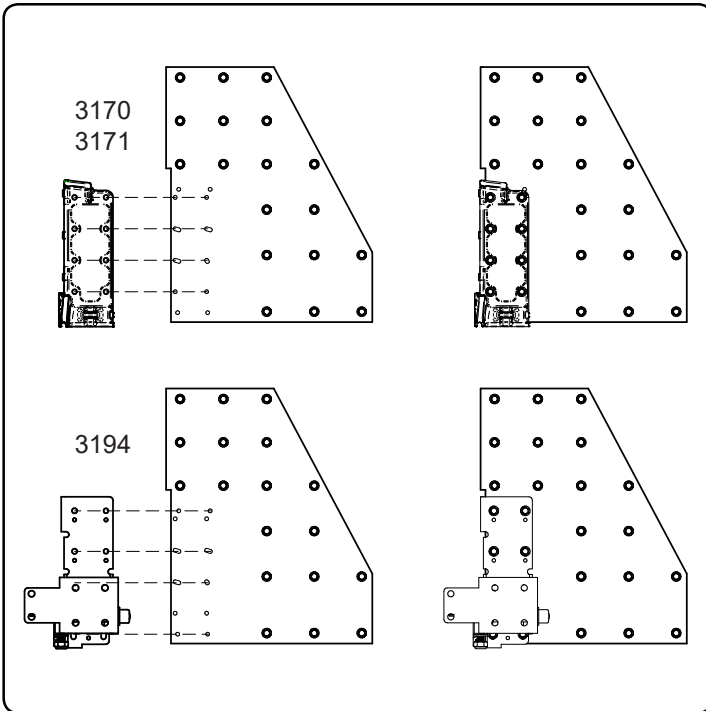


# Option / Optie



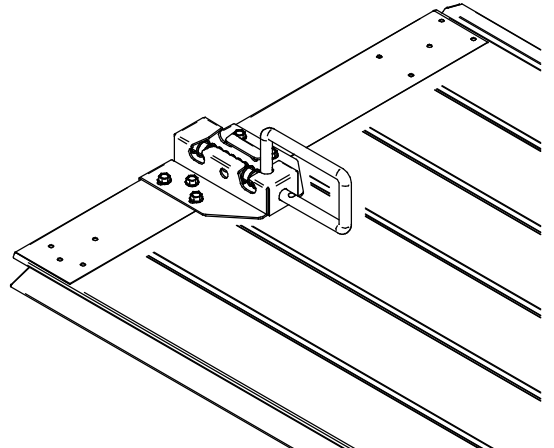
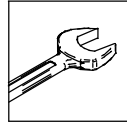
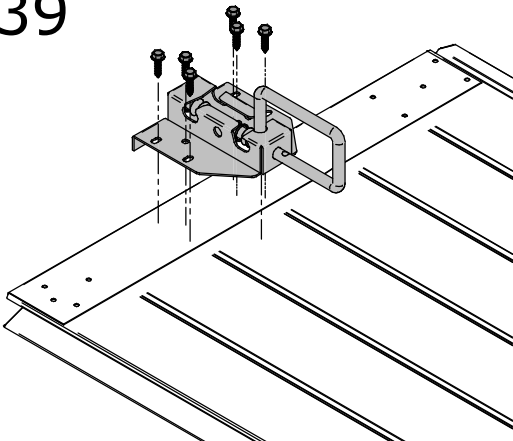


# Option / Optie

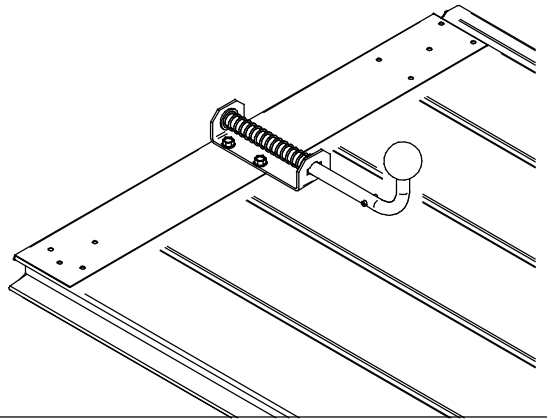
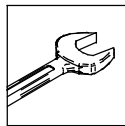
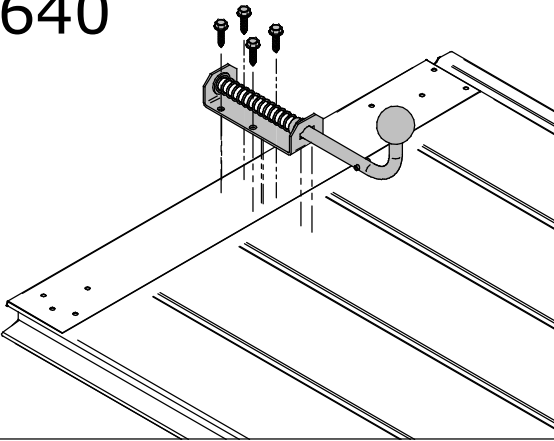


# Option / Optie

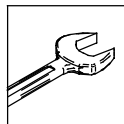
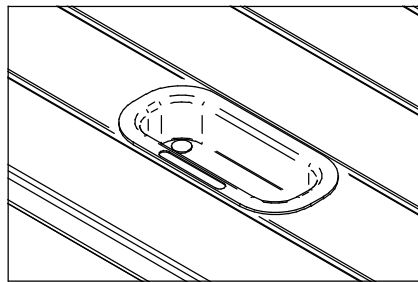
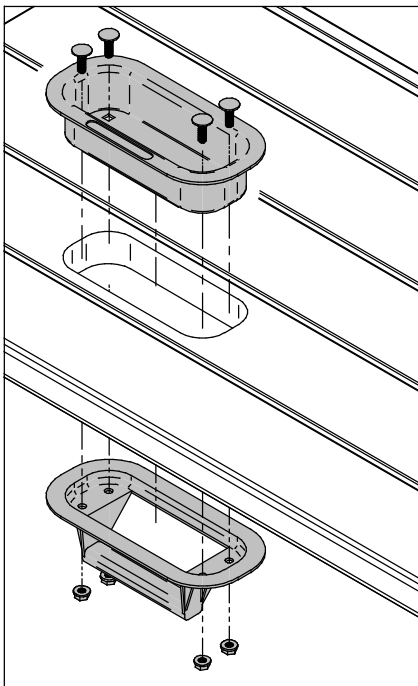
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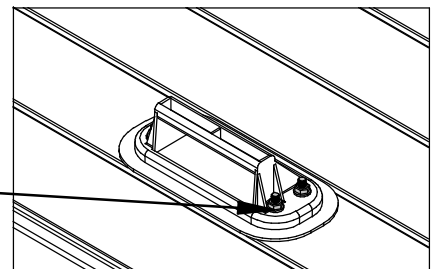
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3850

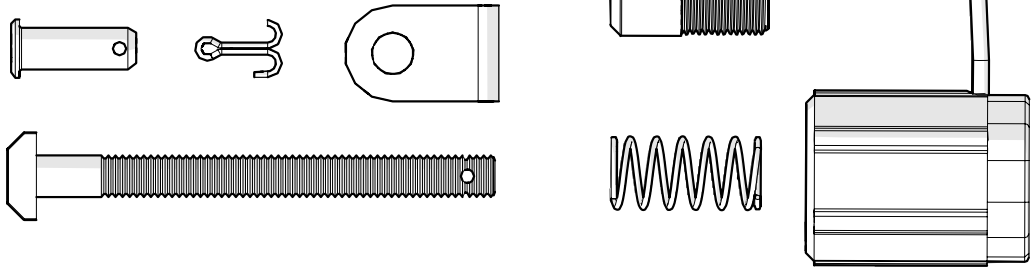


4x

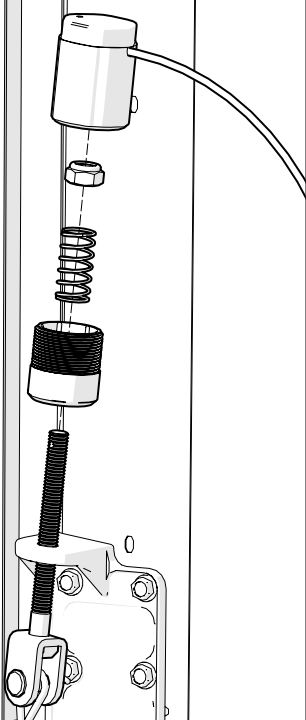


# Option / Optie SCD

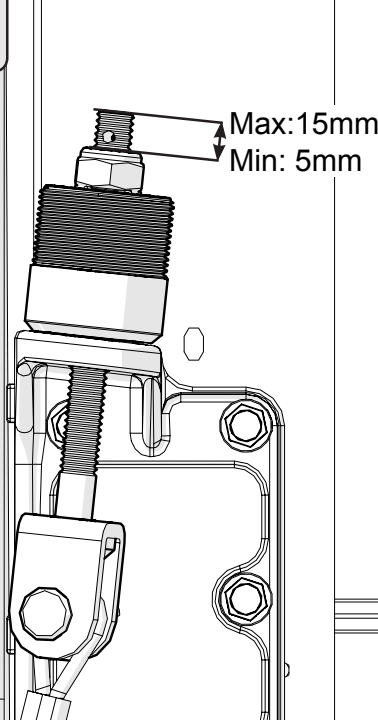
## Parts



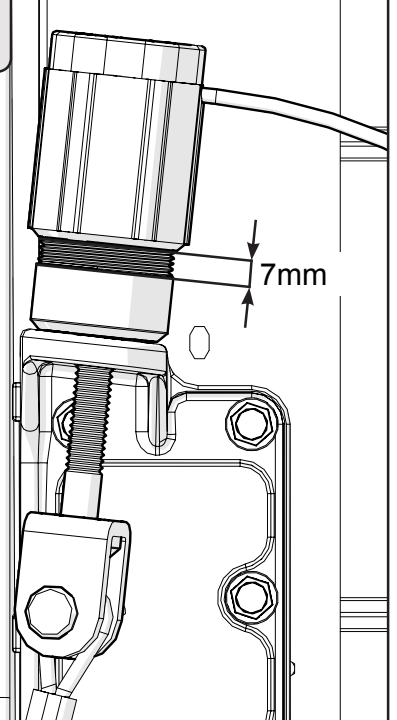
1



2

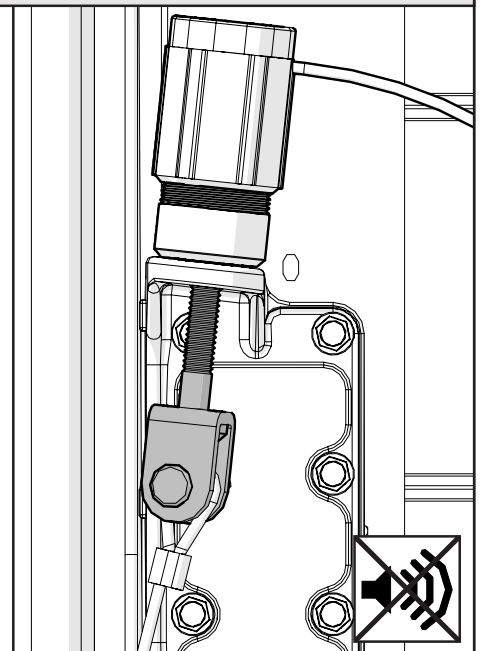
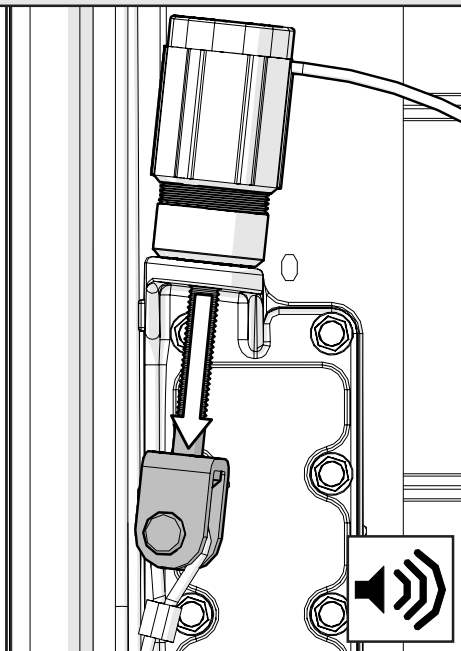
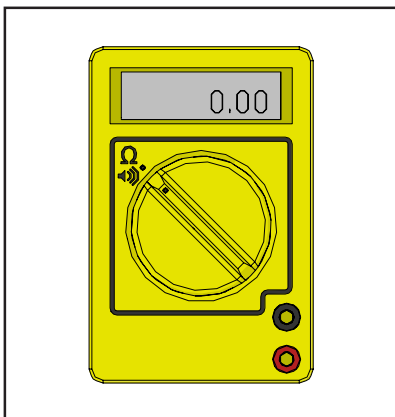


3



## Check

NC-Switch





# Option / Optie

**NL:** Lichtlijst **EN:** Light curtain **DE:** Lichtgitter **FR:** Barrières immatérielles de sécurité

**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

