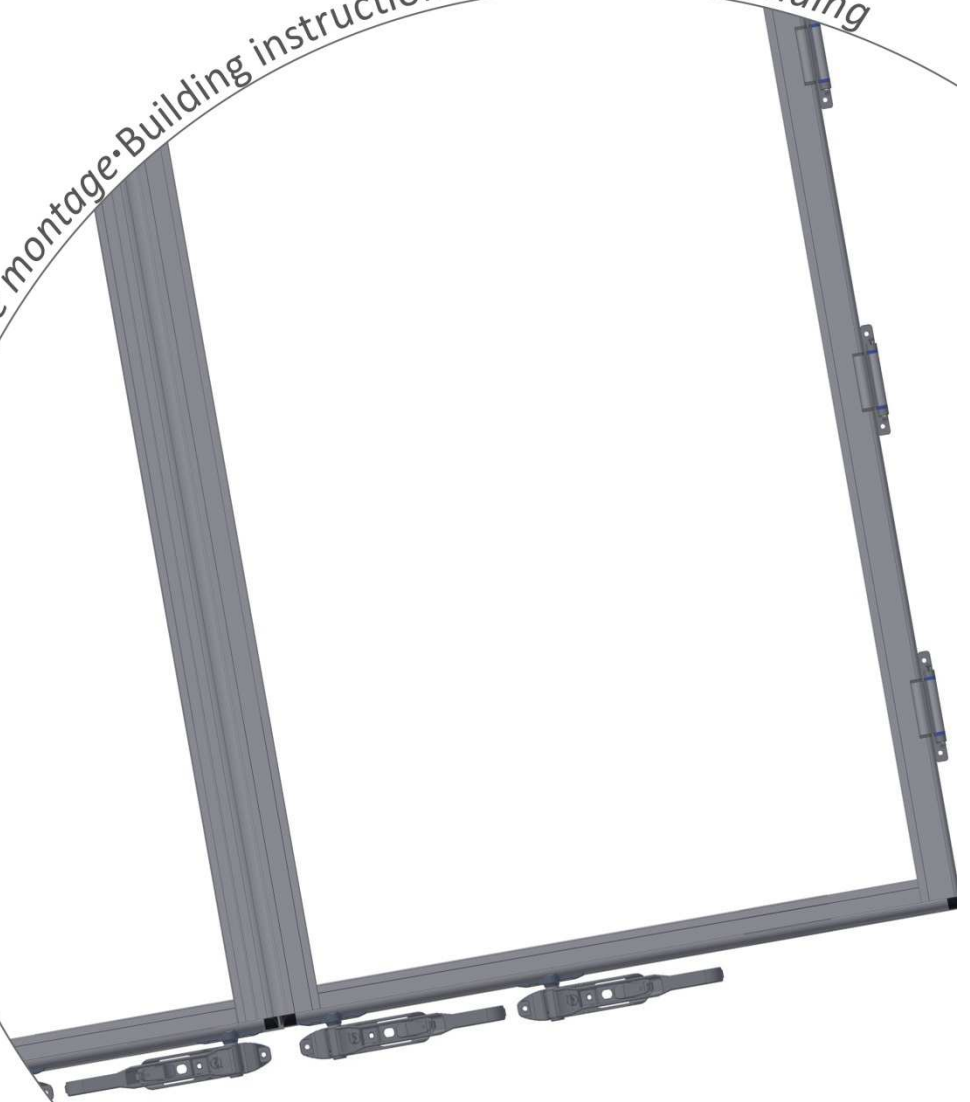




# DEFENDER SW

Hecktüre • *Porte arrière* • Reardoor • Achterdeur

Montage Anleitung • Instructions de montage • Building instructions • Montage handleiding



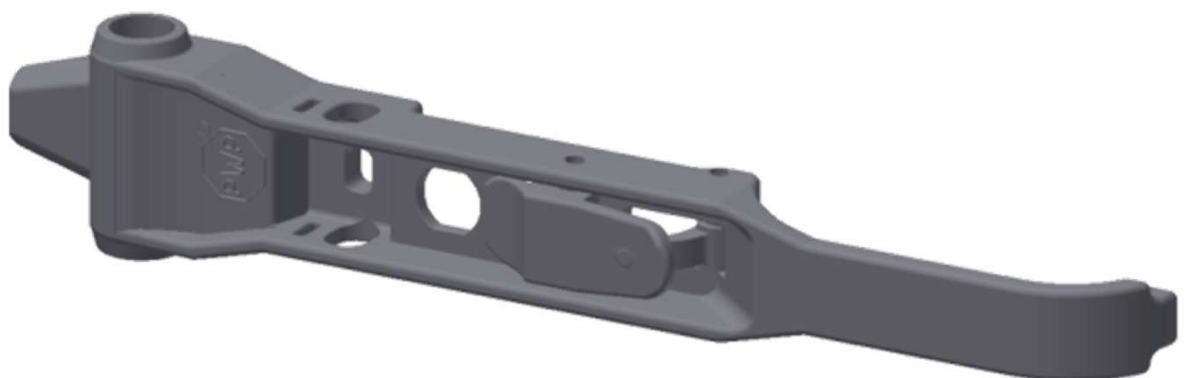
# PWP Defender SW

2 Boxer Verschlüsse

*2 Fermetures Boxer*

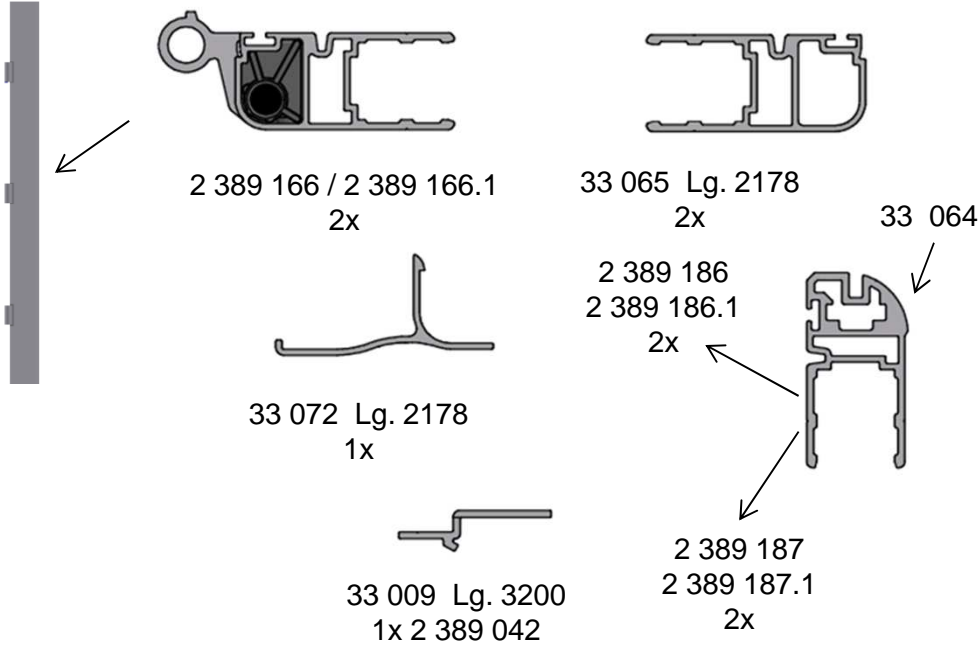
2 Boxer locks

*2 Boxer Sluitingen*



3 Gelenke 2 Verschlüsse/ 3 segments 2 ferm/ 3 segments 2 locks/ 3 scharnieren 2 sluiting

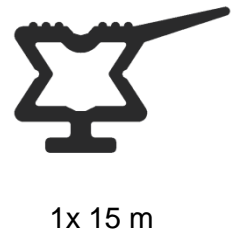
## 2 910 163 / 2 910 163.1



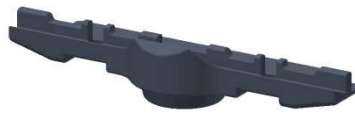
## 2 119 100- 4



## 2 389 063



## 2 910 013

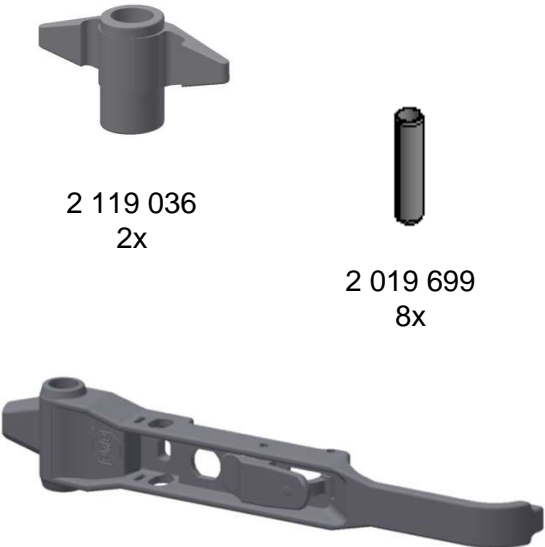



## 2 919 001



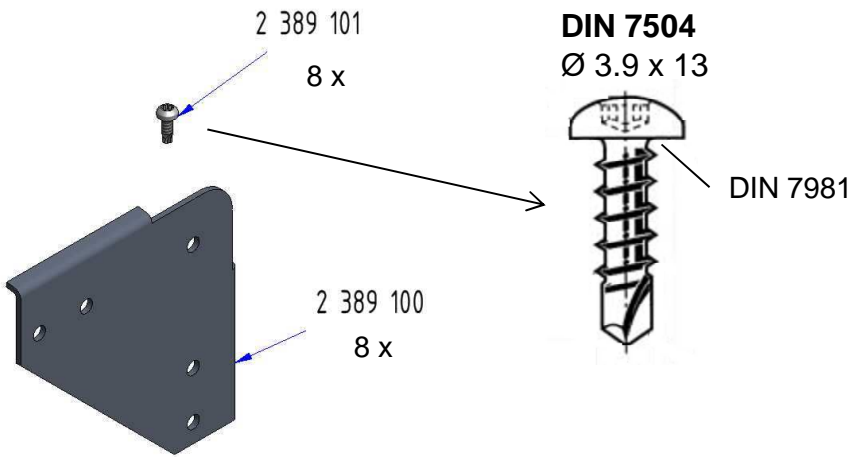
## 2 919 003



<b>BOXER</b>	2 Verschlüsse, 2 <i>Fermetures</i> 2 Locks, 2 <i>Sluitingen</i>
 <p>2 119 036 2x</p> <p>2 019 699 8x</p> <p>2 119 030 2x</p>	<p><b>2 910 933</b></p>  <p>2 019 661.1 2x</p> <p>2 119 201 2x</p> <p>2 119 202 2x</p> <p>2 019 691 4x</p> <p>2 119 066.2 2x</p> <p>2 019 713 6x</p>

Set Eckverbinder + Schrauben / *Set renfort d'angle + vis*  
 Set corner connection / *Set haekverbinder*

**2 910 030**



2 389 101  
8 x

2 389 100  
8 x

**DIN 7504**  
Ø 3.9 x 13

DIN 7981

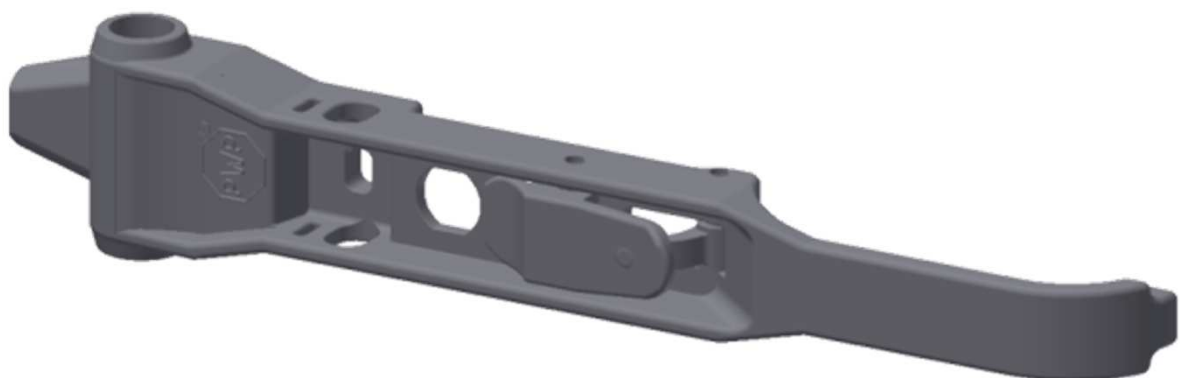
# PWP Defender SW

4 Boxer Verschlüsse

*4 Fermetures Boxer*

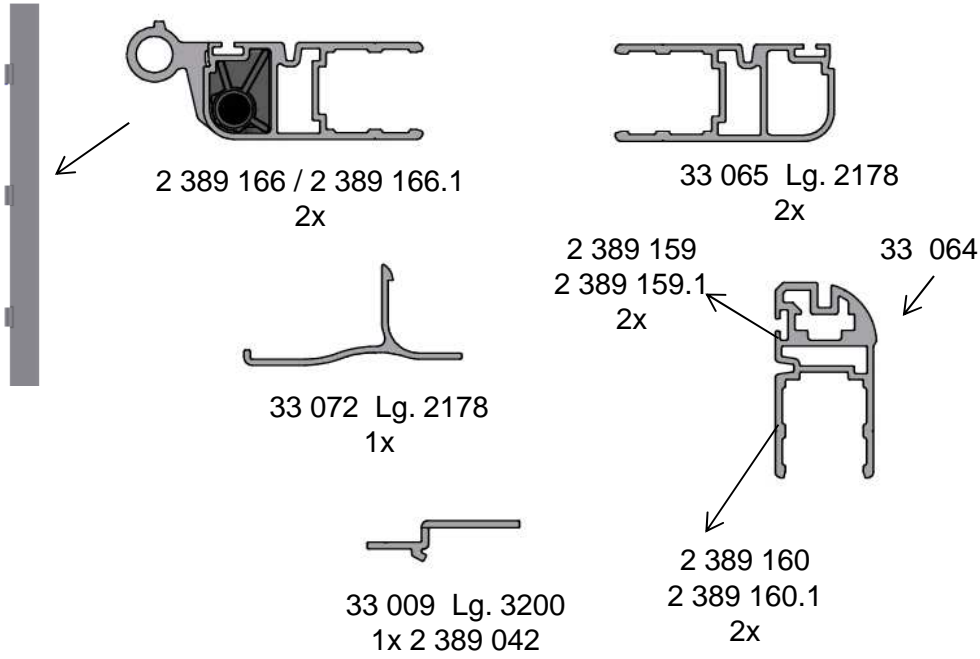
4 Boxer locks

*4 Boxer Sluitingen*



3 Gelenke 4 Verschlüsse/3 segments 4 ferm/3 segments 4 locks/3 scharnieren 4 sluitingen

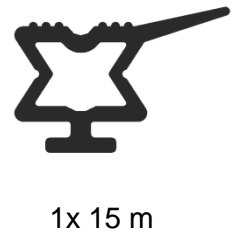
## 2 910 103 / 2 910 103.1



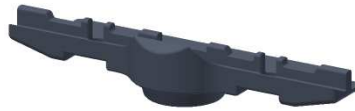
## 2 119 100- 4



## 2 389 063



## 2 910 013



## 2 919 001

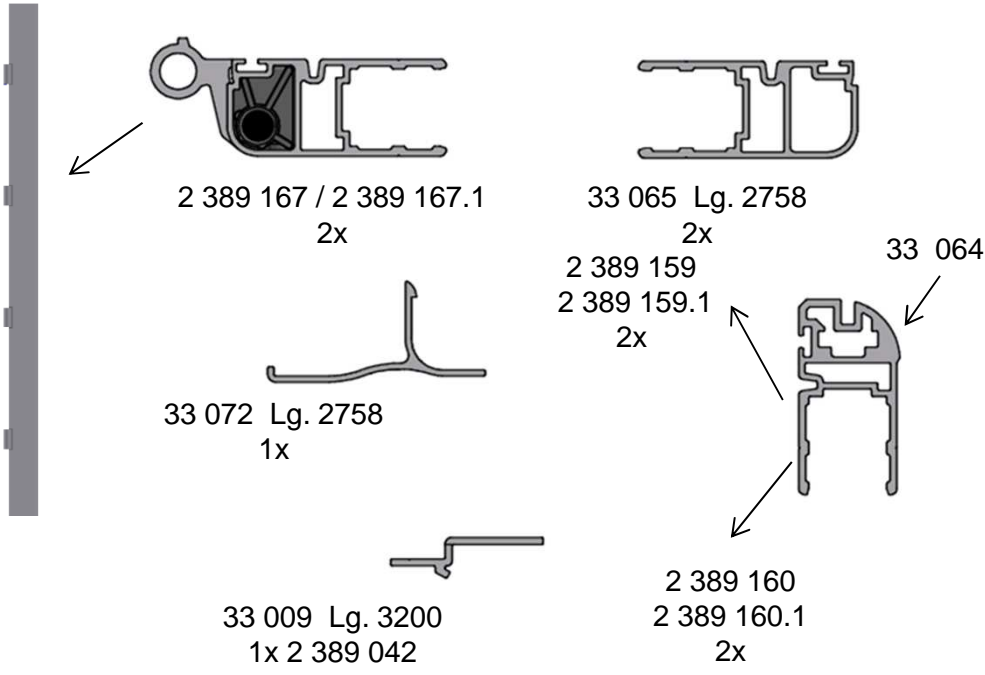


## 2 919 003

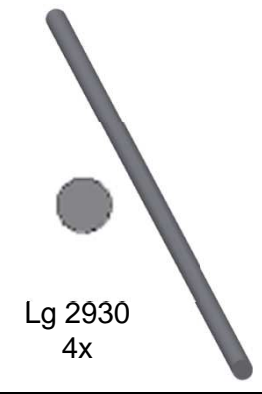


4 Gelenke 4 Verschlüsse/4 segments 4 ferm/4 segments 4 locks/4 scharnieren 4 sluitingen

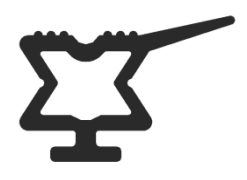
**2 910 104 / 2 910 104.1**



**2 119 100-1**



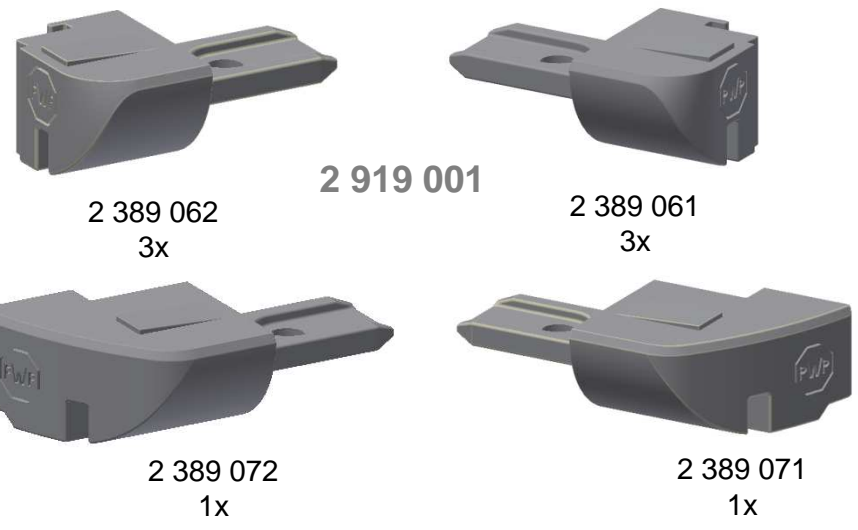
**2 389 063**



**2 910 014**

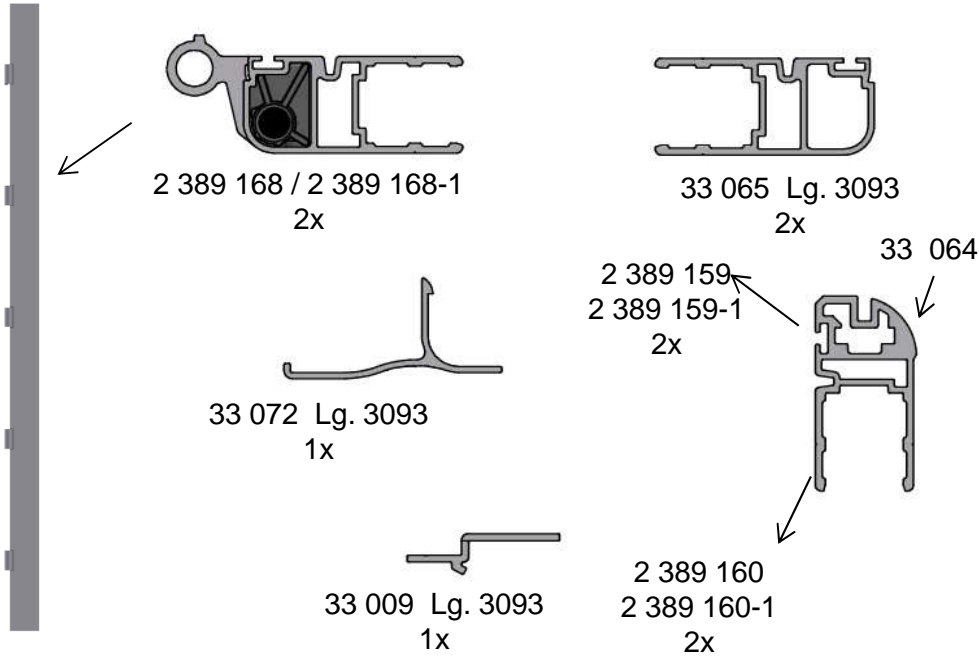


**2 919 004**



5 Gelenke 4 Verschlüsse/5 segments 4 ferm/5 segments 4 locks/5 scharnieren 4 sluitingen

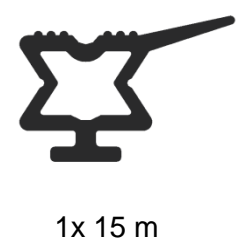
**2 910 105 / 2 910 105.1**



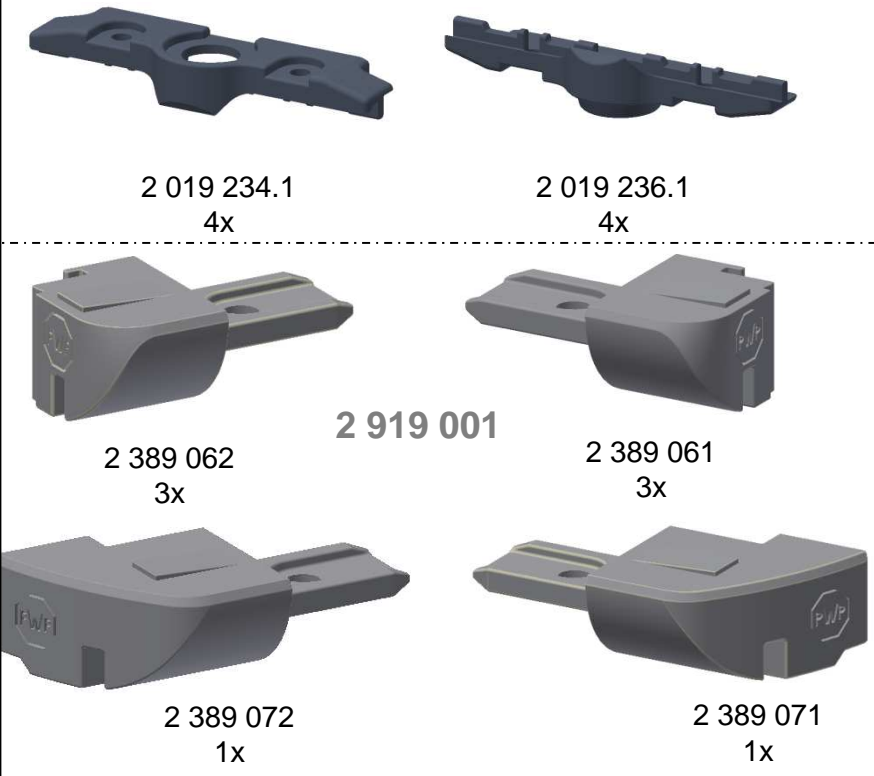
**2 119 100-2**



**2 389 063**



**2 910 015**

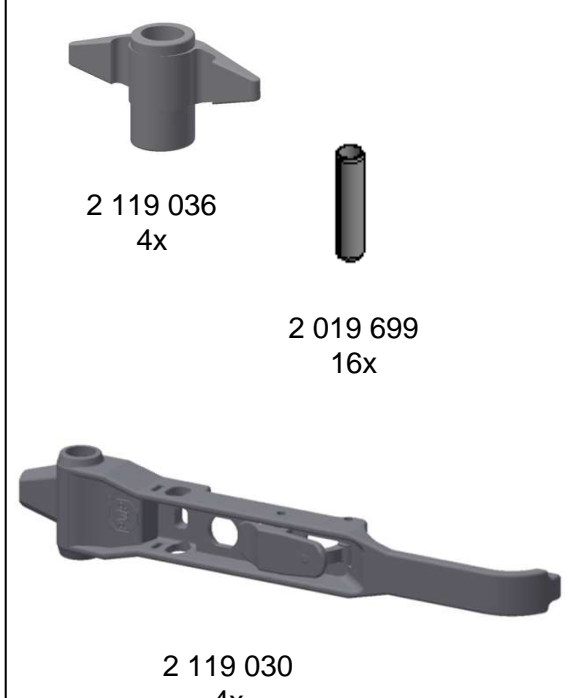



**2 919 005**

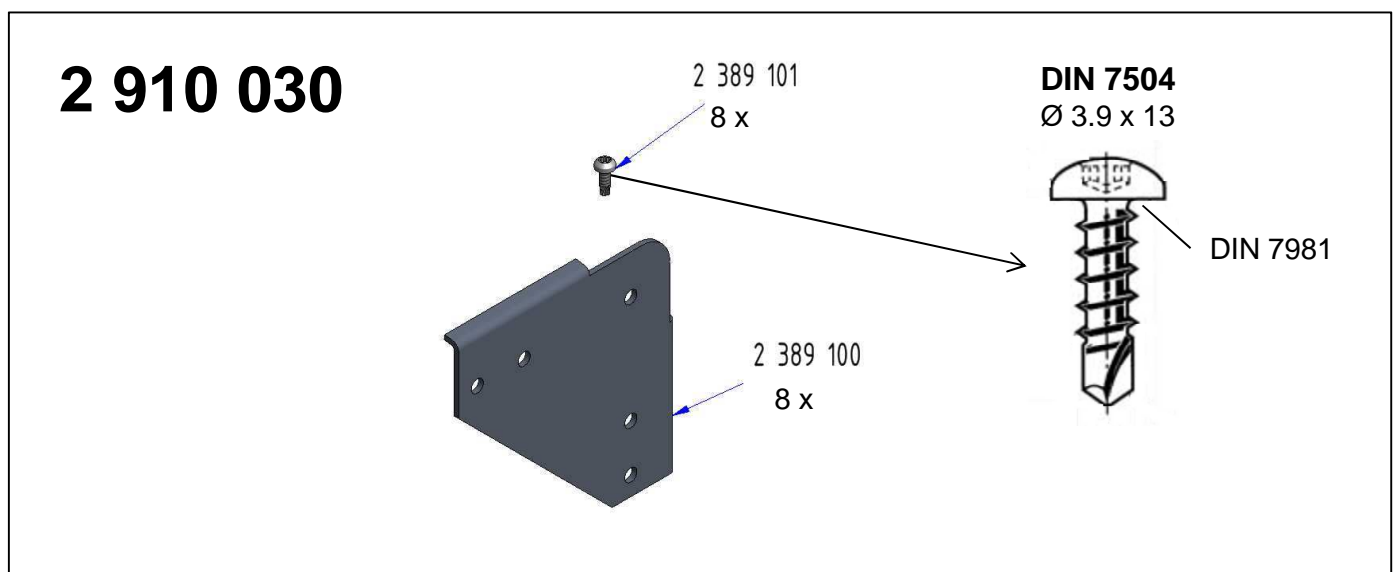


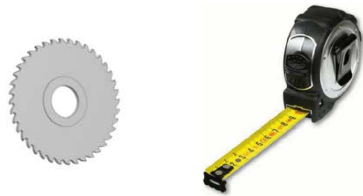


<p><b>2 389 088</b></p> <p>3 Gelenke 3 Segments 3 Segments 3 Scharnieren</p>	<p>6 x 2 389 058</p> <p>12 x 2 399 035</p> <p>12 x 5 700 174.102</p> <p>12 x 2 389 024</p> <p>6 x 2 389 057</p> <p>2 x 2 389 053 Links, gauche, left, links 2 x 2 389 054 Rechts, droite, right, rechts</p> <p>1 x 2 389 055 Links, gauche, left, links 1 x 2 389 056 Rechts, droite, right, rechts</p>
<p><b>2 389 083</b></p> <p>4 Gelenke 4 Segments 4 Segments 4 Scharnieren</p>	<p>8 x 2 389 058</p> <p>16 x 2 399 035</p> <p>16 x 5 700 174.102</p> <p>16 x 2 389 024</p> <p>8 x 2 389 057</p> <p>3 x 2 389 053 Links, gauche, left, links 3 x 2 389 054 Rechts, droite, right, rechts</p> <p>1 x 2 389 055 Links, gauche, left, links 1 x 2 389 056 Rechts, droite, right, rechts</p>
<p><b>2 389 084</b></p> <p>5 Gelenke 5 Segments 5 Segments 5 Scharnieren</p>	<p>10 x 2 389 058</p> <p>20 x 2 399 035</p> <p>20 x 5 700 174.102</p> <p>20 x 2 389 024</p> <p>10 x 2 389 057</p> <p>4 x 2 389 053 Links, gauche, left, links 4 x 2 389 054 Rechts, droite, right, rechts</p> <p>1 x 2 389 055 Links, gauche, left, links 1 x 2 389 056 Rechts, droite, right, rechts</p>

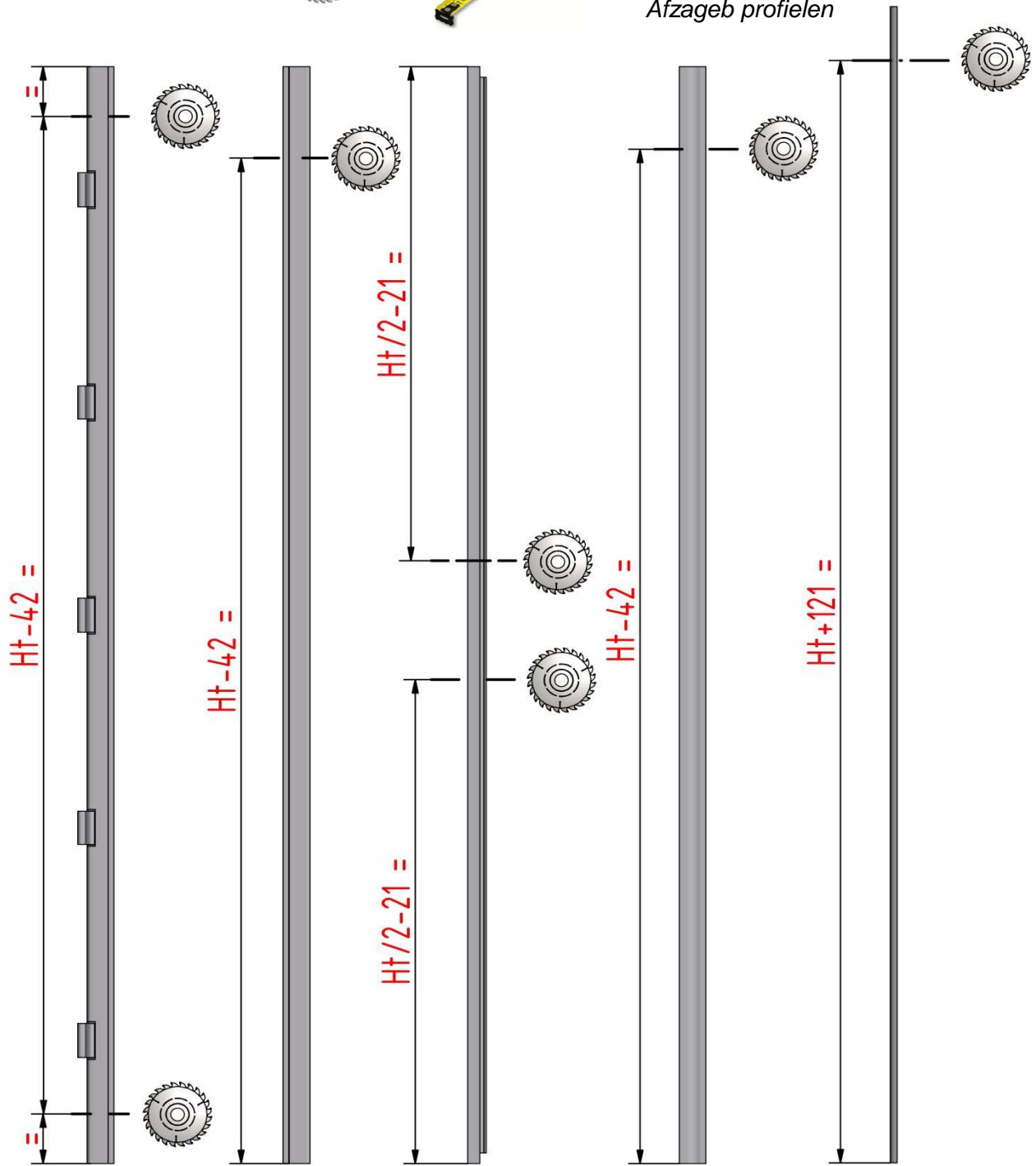
<b>BOXER</b>	4 Verschlüsse / 4 Fermetures 4 Locks / 4 Sluitingen
 <p>2 119 036 4x</p> <p>2 019 699 16x</p> <p>2 119 030 4x</p>	<p><b>2 910 931</b></p>  <p>2 019 661.1 4x</p> <p>2 119 201 4x</p> <p>2 119 202 4x</p> <p>2 019 691 8x</p> <p>2 119 066.2 4x</p> <p>2 019 713 12x</p>

Set Eckverbinder + Schraube / Set renfort d'angle + vis  
Set corner connection / Set haekverbinder





Zuschnitt der Profile  
 La coupe des profiles  
 Cutting the profile  
 Afzageb profielen



2 389 166 L= 2178  
 2 389 167 L= 2758  
 2 389 168 L= 3093  
 2x



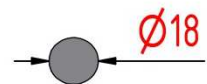
33 065  
 2x



33 009  
 1x

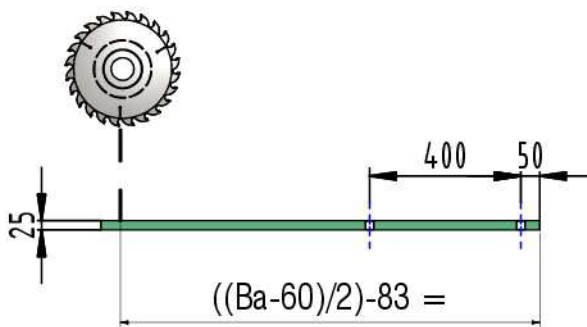
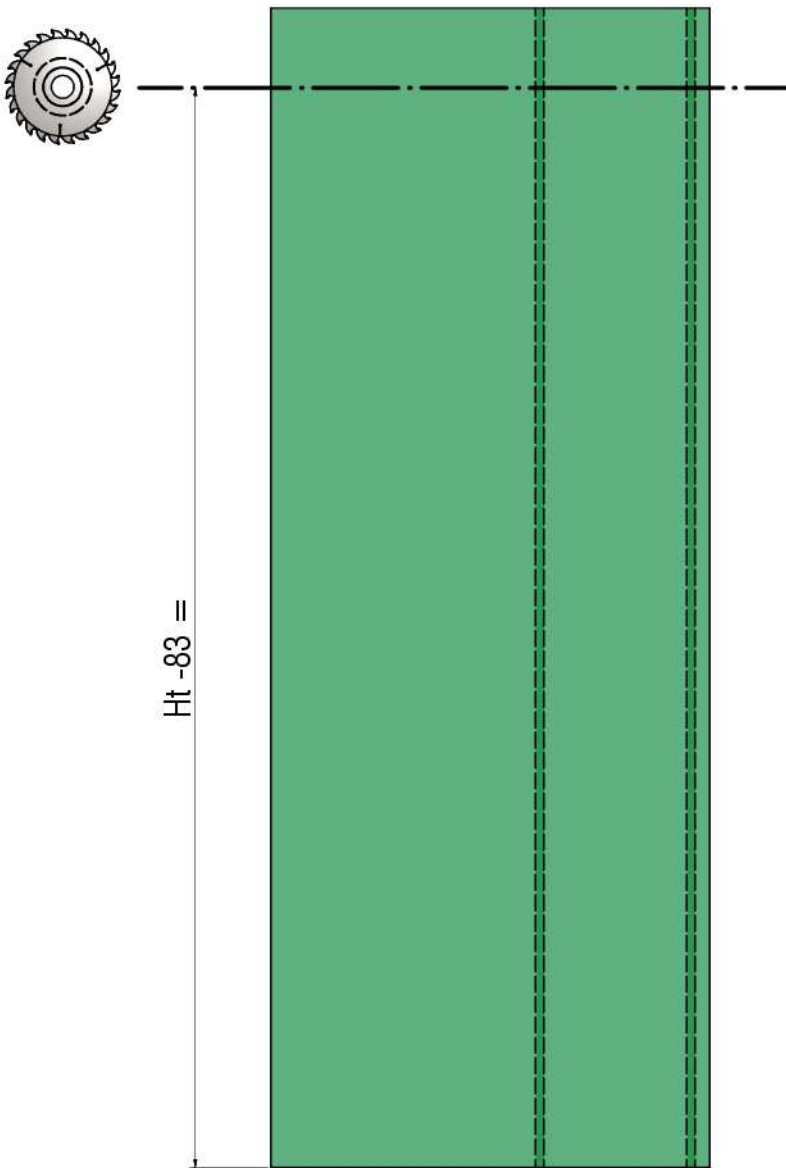


33 072  
 1x

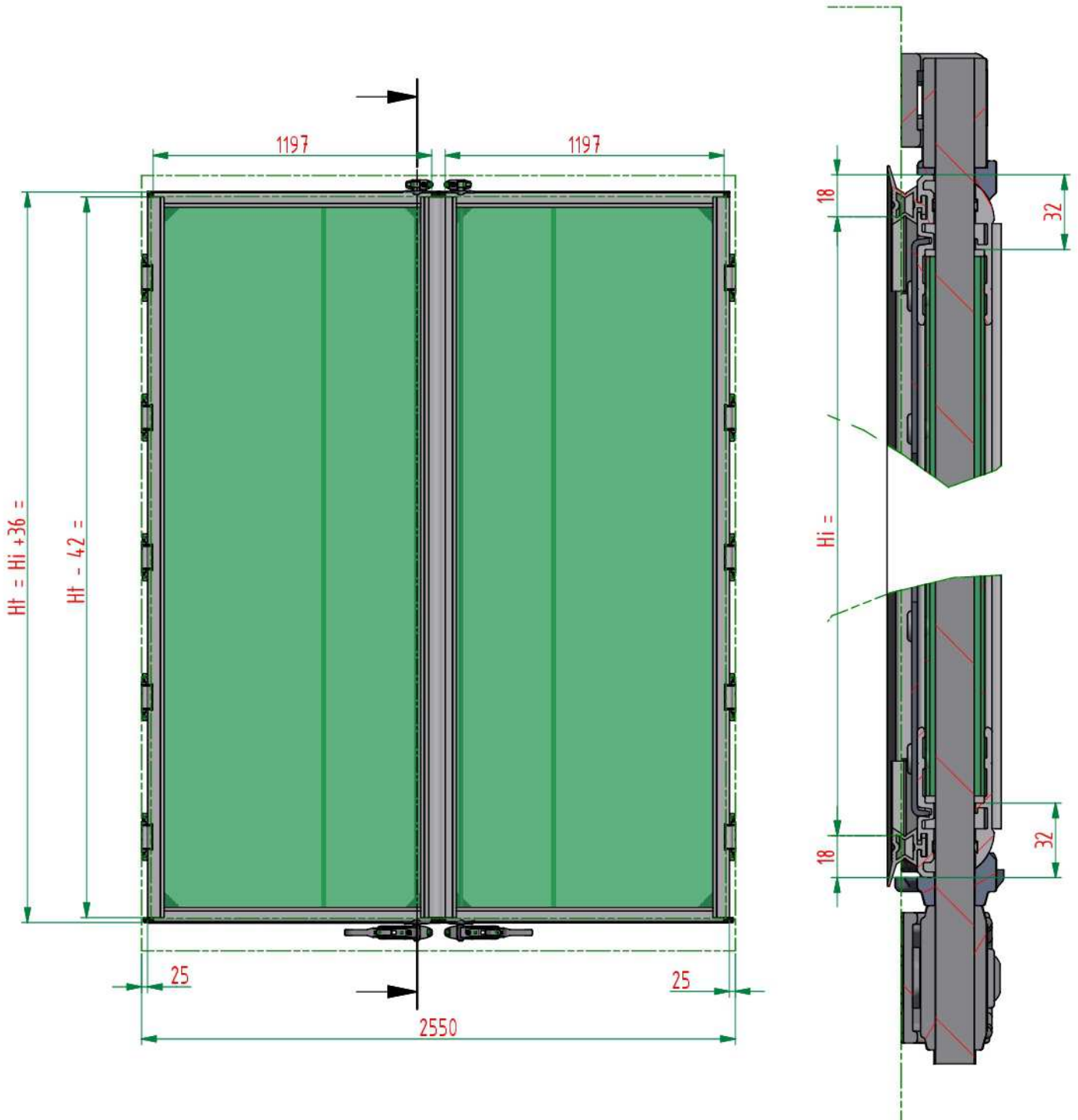


2 119 100  
 2x / 4x

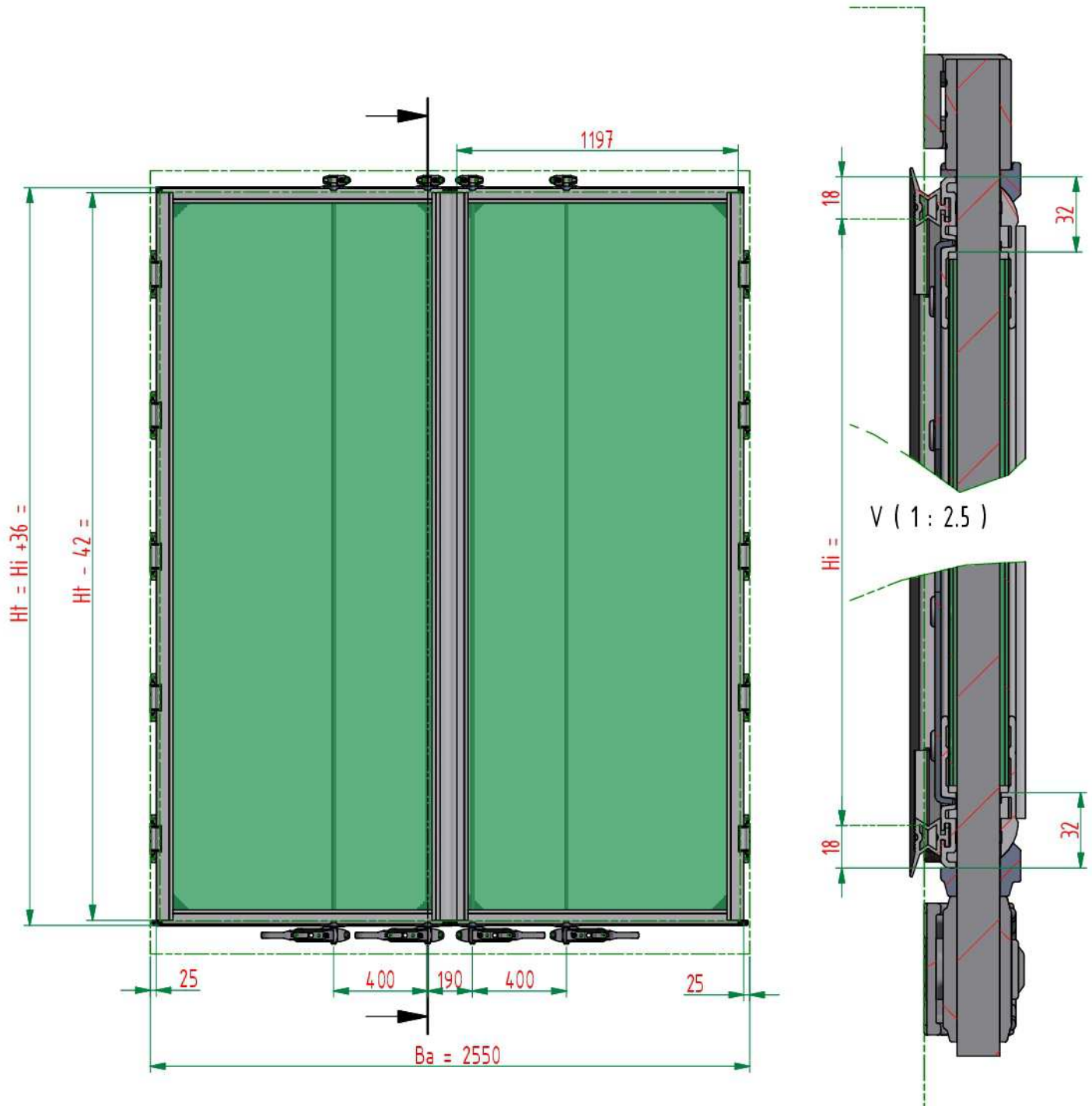
Zuschnitt des Paneels  
 Coupe du panneau  
 Cutting of panel  
 Zagen paneel



2 Boxer Verschlüsse / 2 *fermetures Boxer*  
2 Boxer locks / 2 *Boxer Sluitingen*



4 Boxer Verschlüsse / 4 fermetures Boxer  
 4 Boxer locks / 4 Boxer Sluitingen



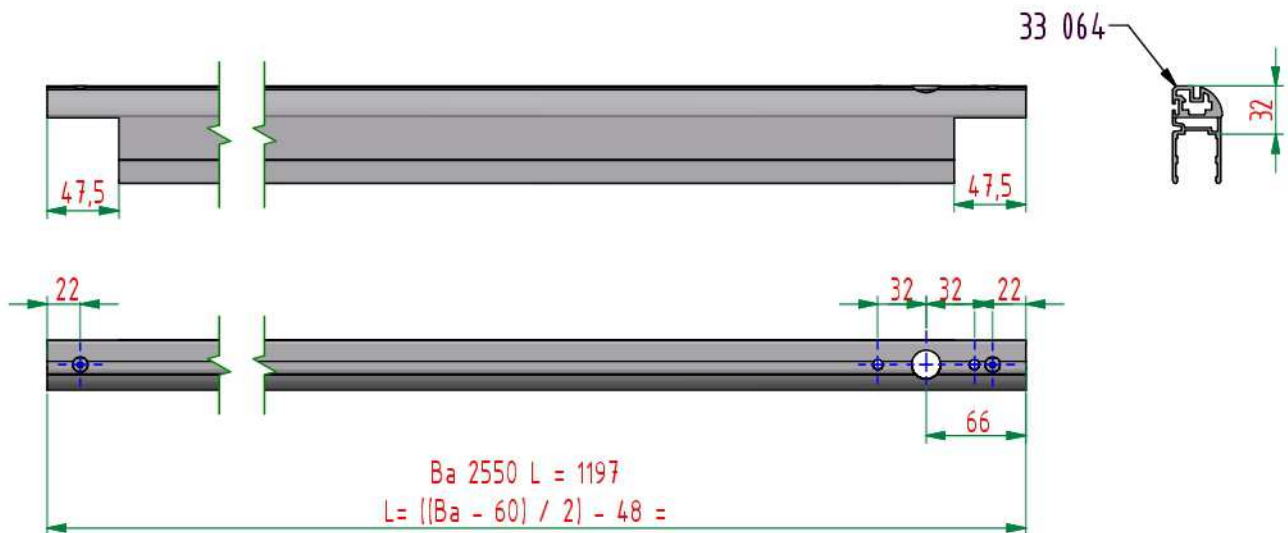
**1 Boxer Verschluss / 1 fermeture Boxer**

**1 Boxer lock / 1 Boxer Sluiting**

**Ba = 2550mm**

links gezeichnet / dessin  gauche / drawn left / getekend links / **2 389 187**

rechts spiegelbildlich, droit sym trique / right side mirrored / rechts gespiegelt / **2 389 186**



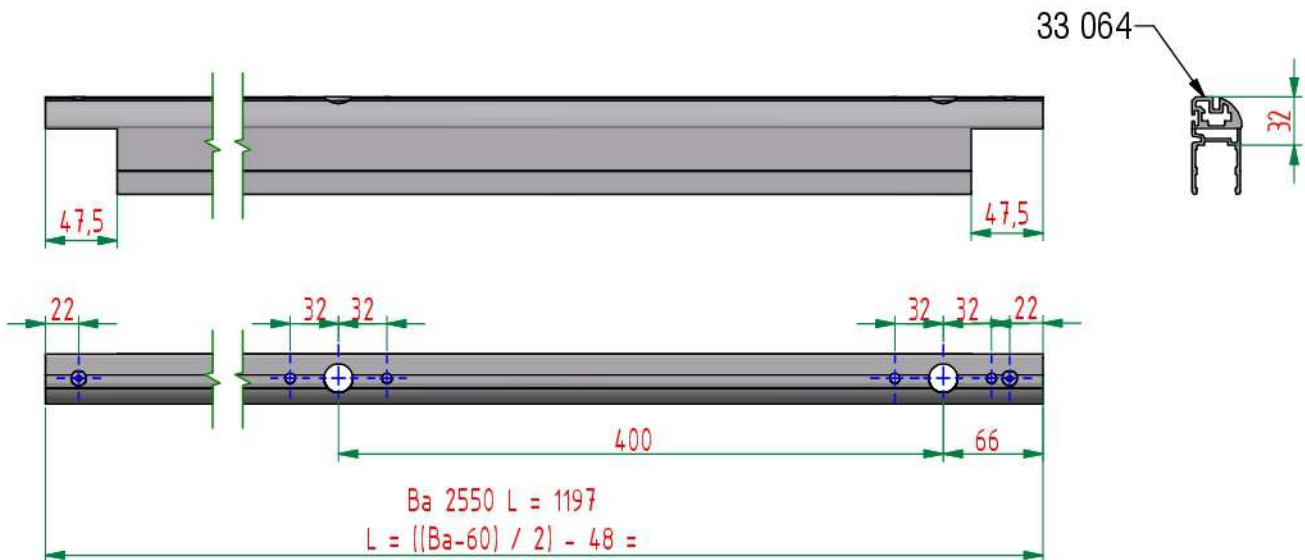
**2 Boxer Verschl sse / 2 fermetures Boxer**

**2 Boxer locks / 2 Boxer Sluitingen**

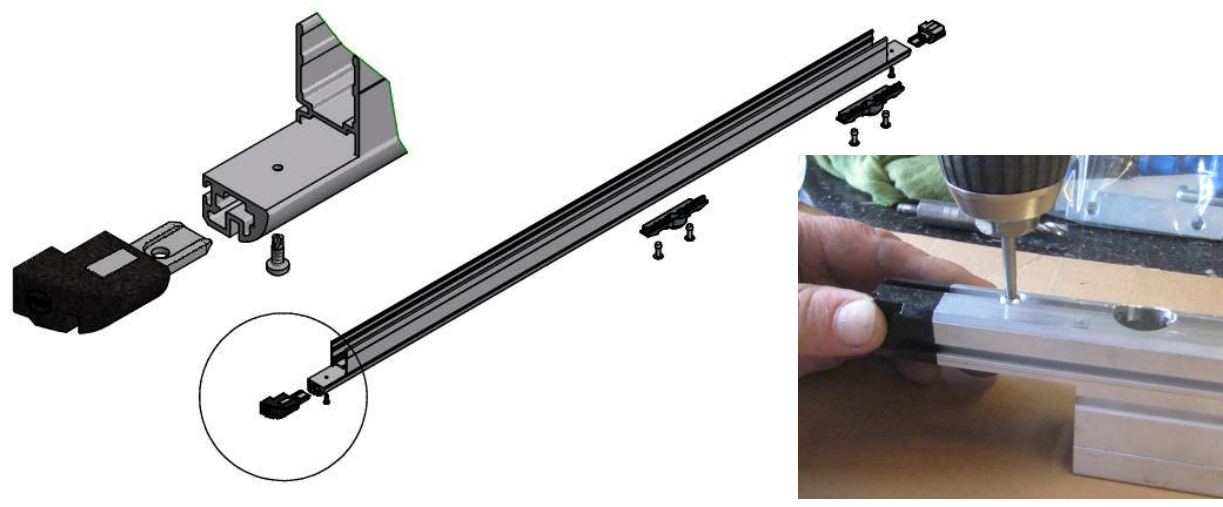
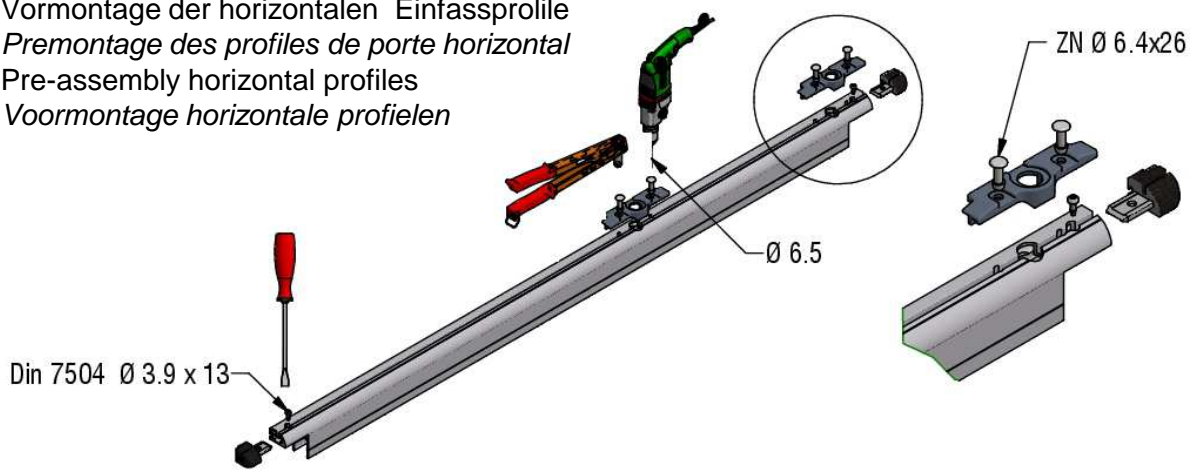
**Ba = 2550mm**

links gezeichnet / dessin  gauche / drawn left / getekend links / **2 389 159**

rechts spiegelbildlich / droit sym trique / right side mirrored / rechts gespiegelt / **2 389 160**

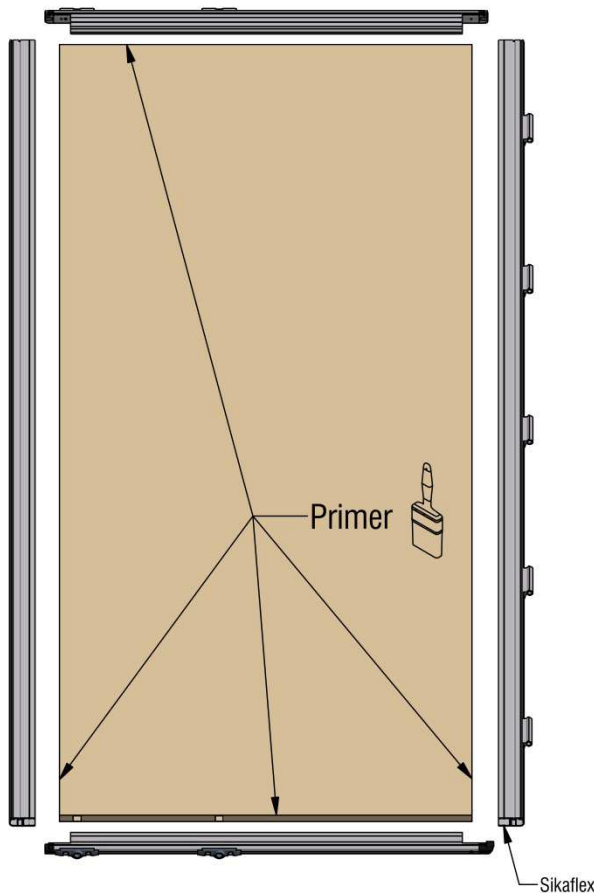


Vormontage der horizontalen Einfassprofilile  
 Premontage des profiles de porte horizontal  
 Pre-assembly horizontal profiles  
 Voormontage horizontale profielen

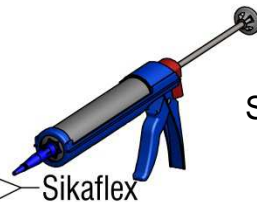
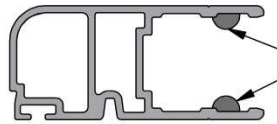
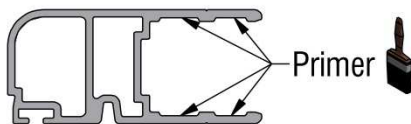




Das Verkleben der Profile  
*Le collage des profils*  
 Bonding the profiles  
 Verlymen van de profielen

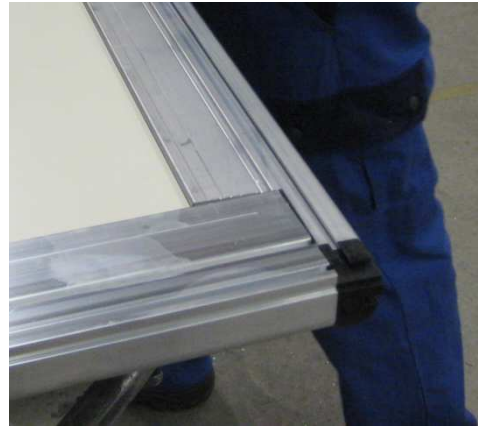


Alle Klebeflächen mit Primer behandeln.  
*Appliquer le primer sur toutes les surfaces à coller*  
 All surfaces to be treated with primer  
 Alle oppervlakken met primer behandelen

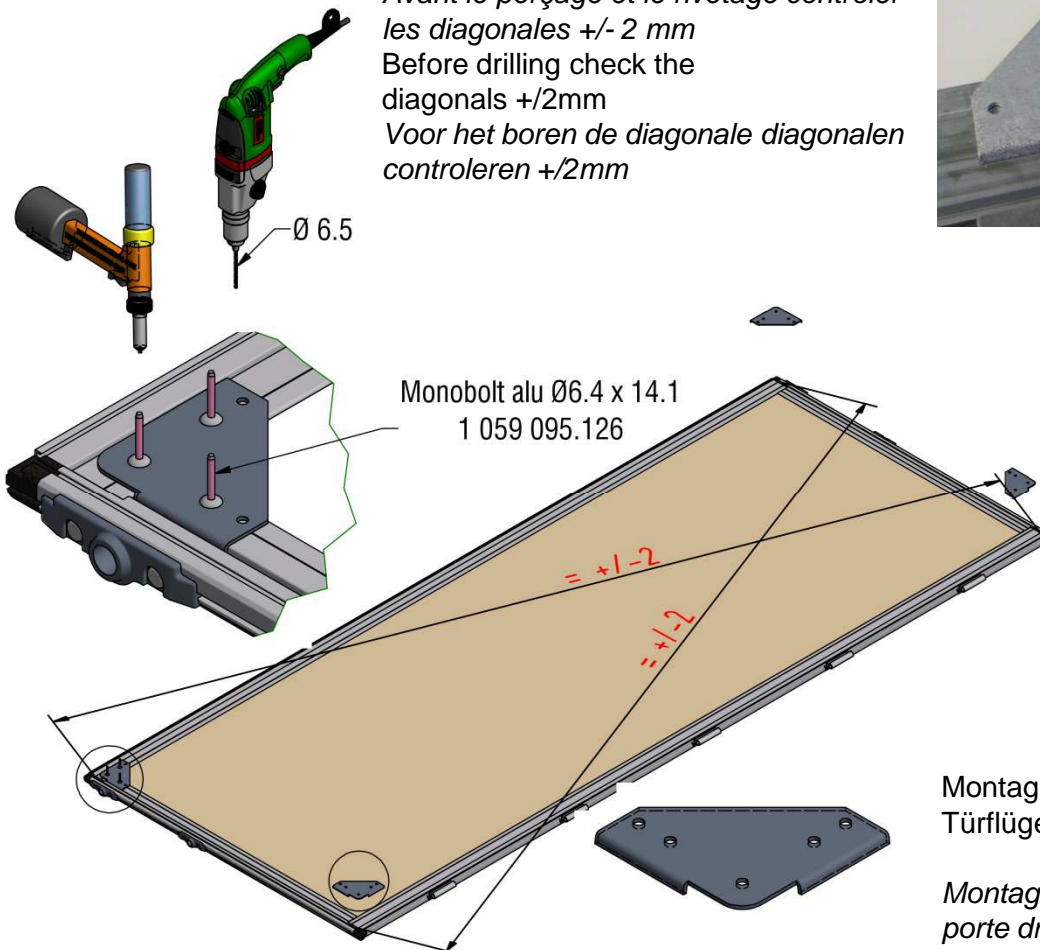
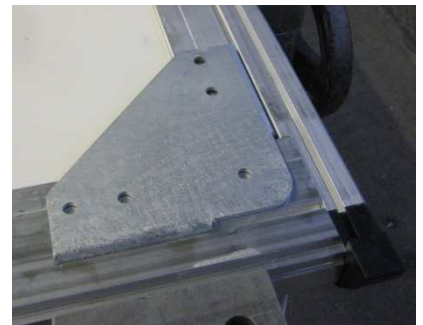


Sikaflex - 221





Vor dem Bohren und Vernieten die Diagonalen überprüfen +/- 2 mm  
 Avant le perçage et le rivetage contrôler les diagonales +/- 2 mm  
 Before drilling check the diagonals +/- 2mm  
 Voor het boren de diagonale diagonalen controleren +/- 2mm

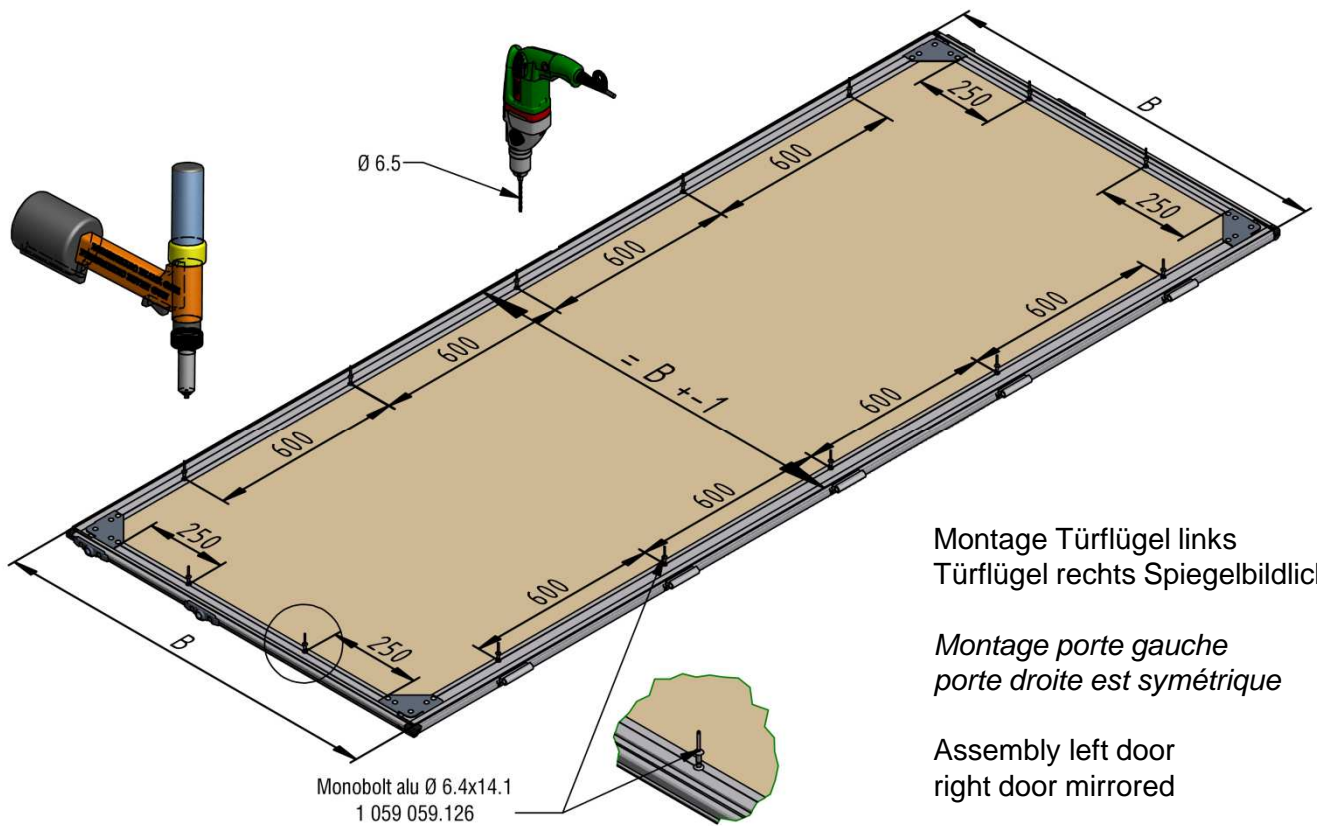


Montage Türflügel links  
 Türflügel rechts Spiegelbildlich

*Montage porte gauche  
 porte droite est symétrique*

Assembly left door  
 right door mirrored

*Montage linker deur  
 rechts is gespiegelt*

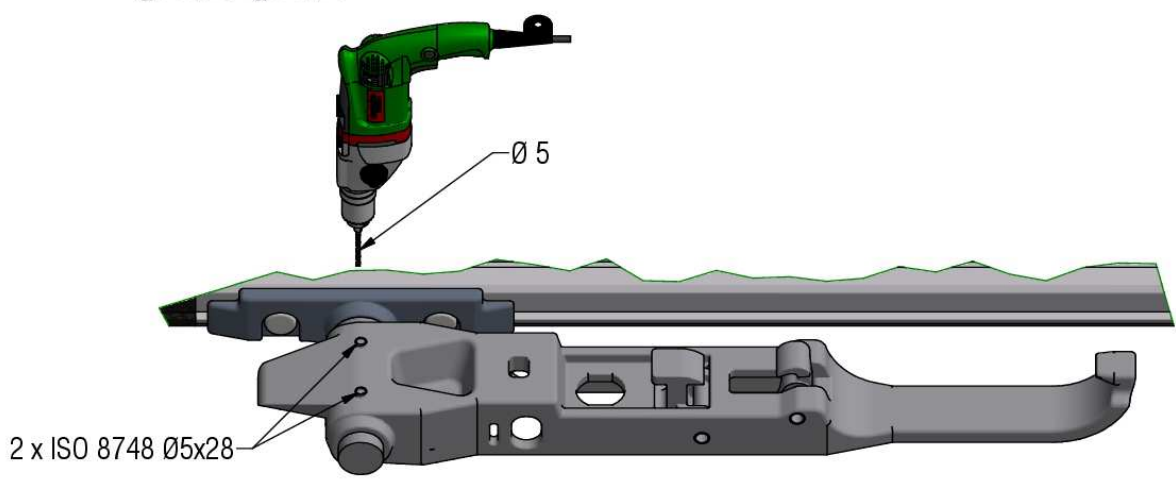
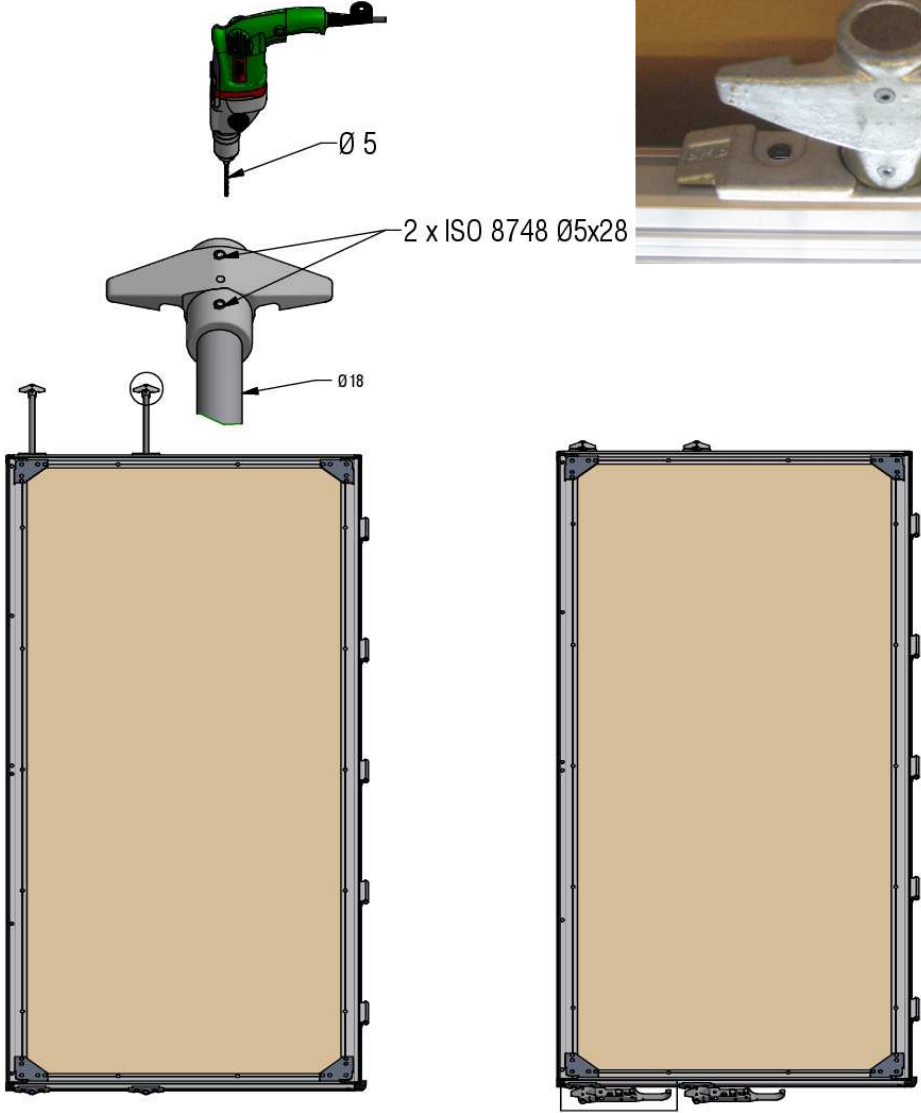


Montage Türflügel links  
 Türflügel rechts Spiegelbildlich

*Montage porte gauche  
 porte droite est symétrique*

Assembly left door  
 right door mirrored

*Montage linker deur  
 rechts is gespiegelt*



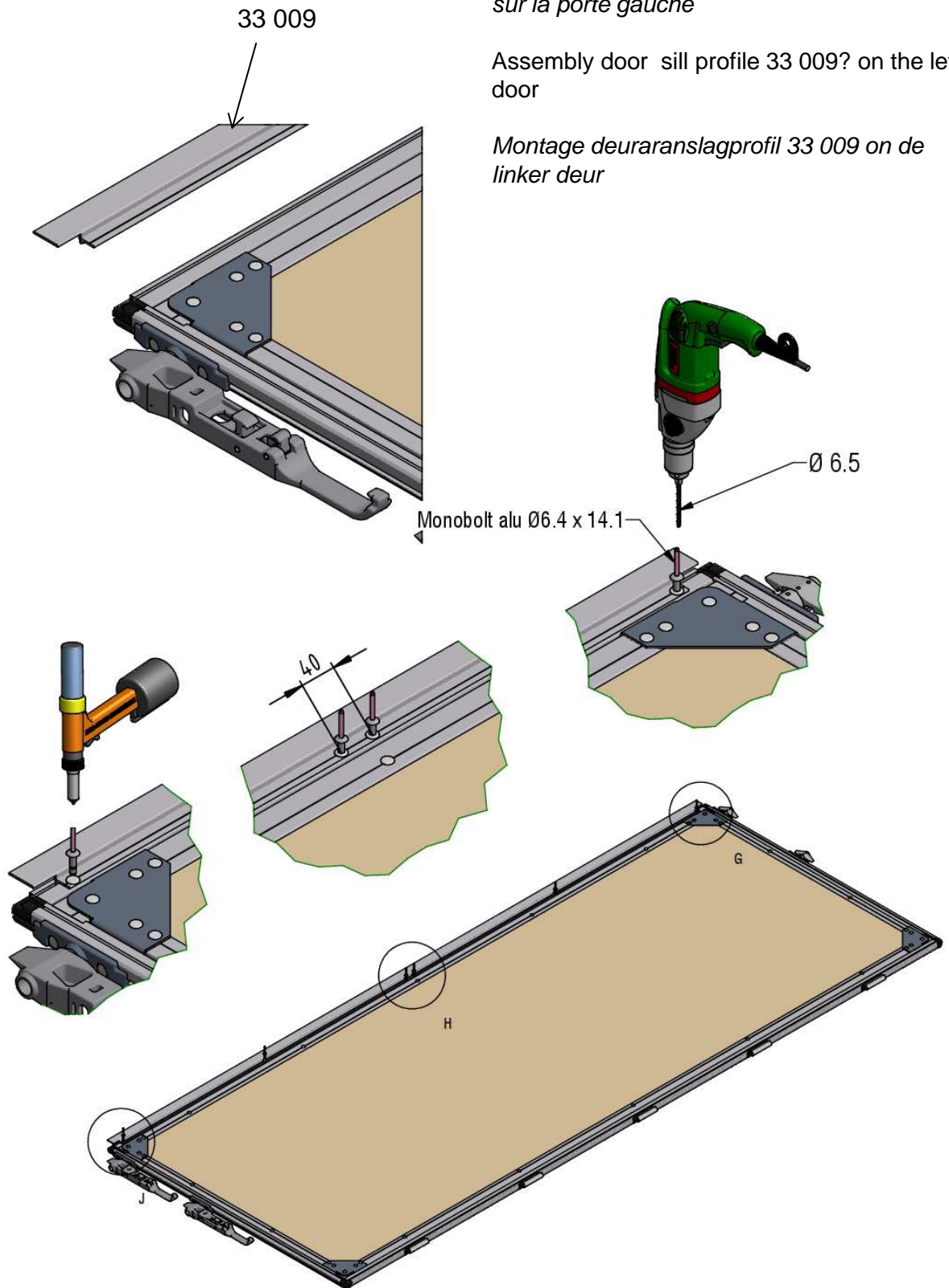


Montage des Türanschlags 33 009  
am linken Türflügel

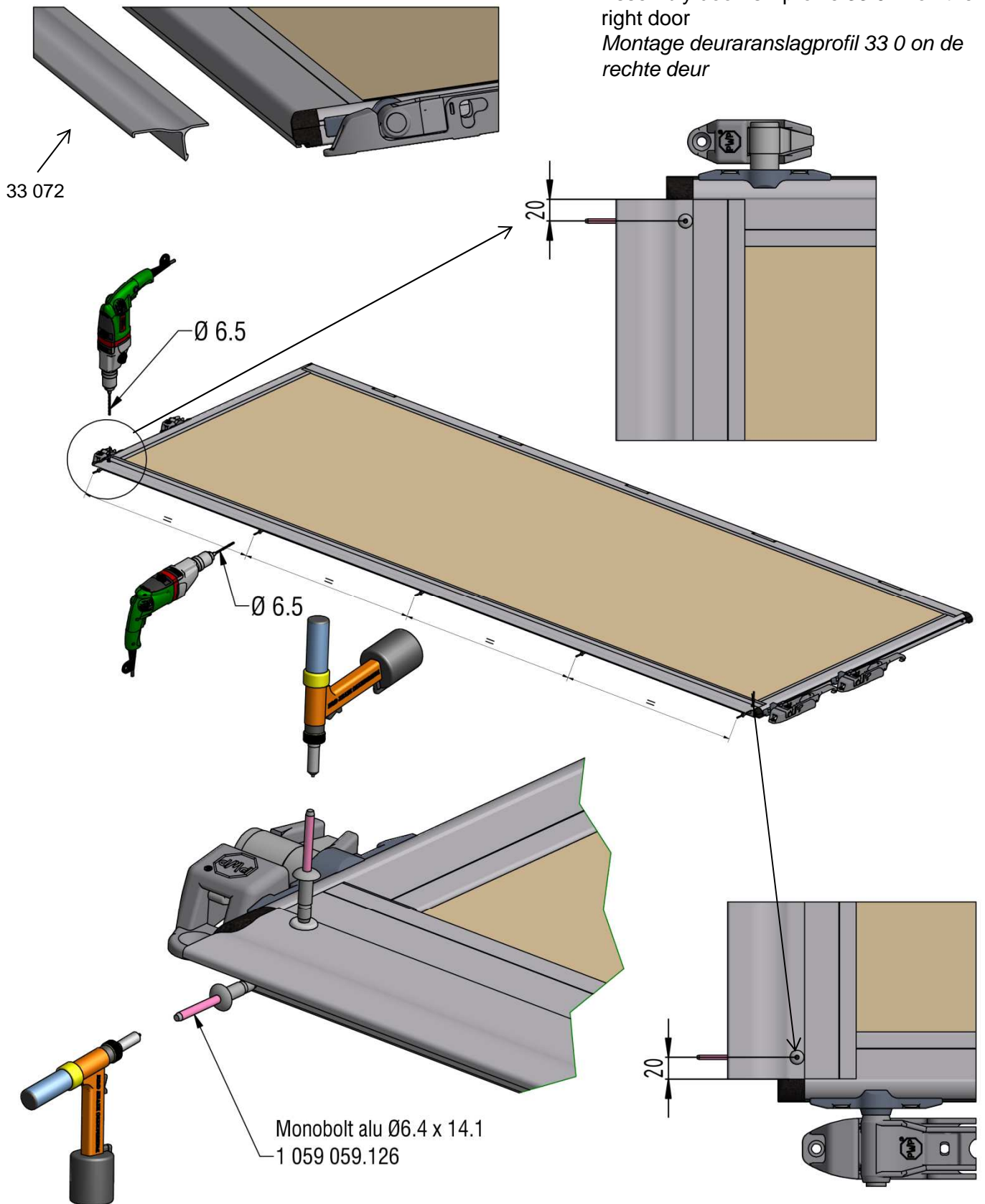
Montage de la battue intérieur 33 009  
sur la porte gauche

Assembly door sill profile 33 009 on the left  
door

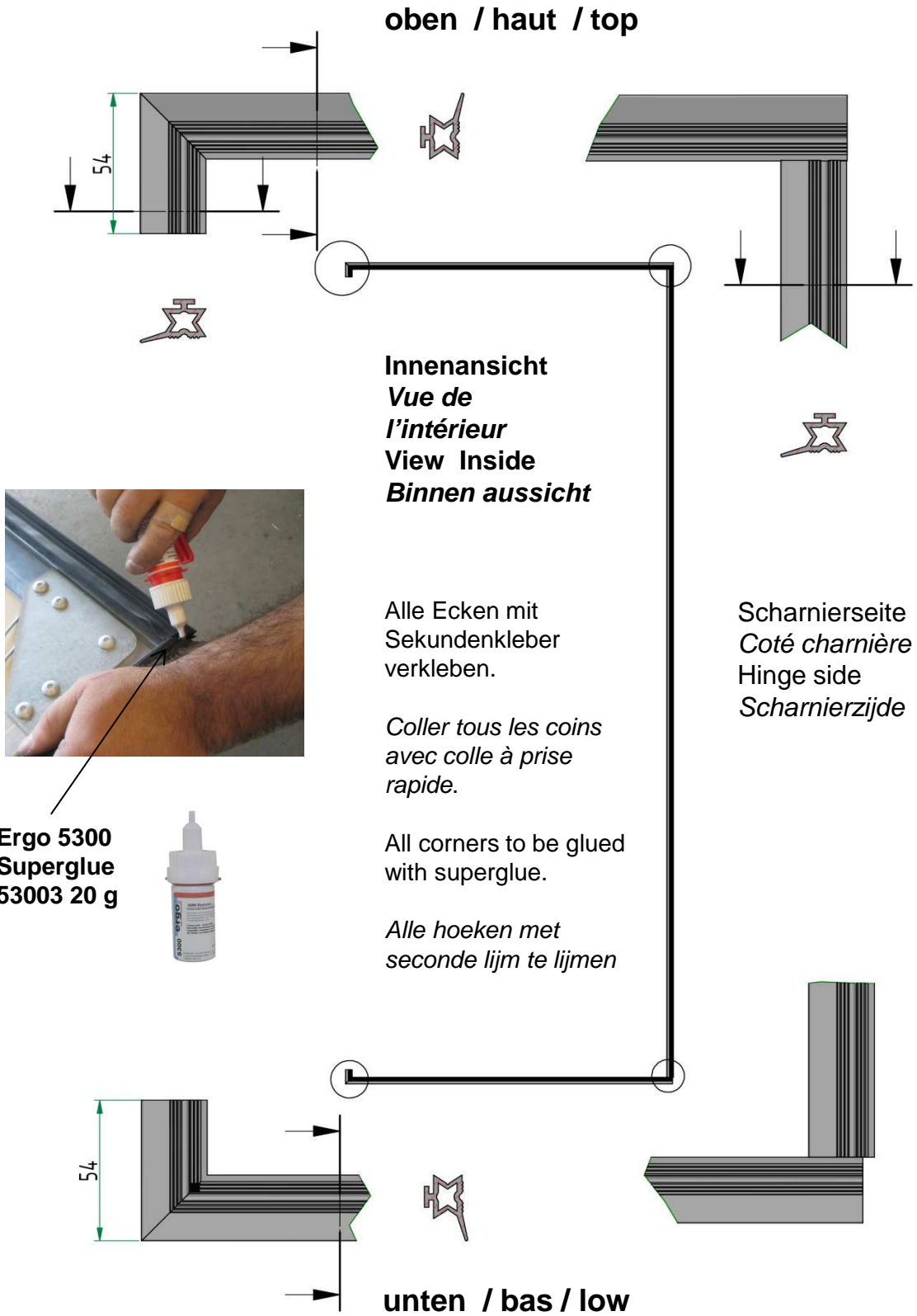
Montage deuranslagprofil 33 009 on de  
linker deur



Montage des Türanschlags 33 072  
 am rechten Türflügel  
 Montage de la battue exterieur 33 072  
 sur la porte droite  
 Assembly door sill profile 33 072 on the  
 right door  
 Montage deuranslagprofil 33 0 on de  
 rechte deur

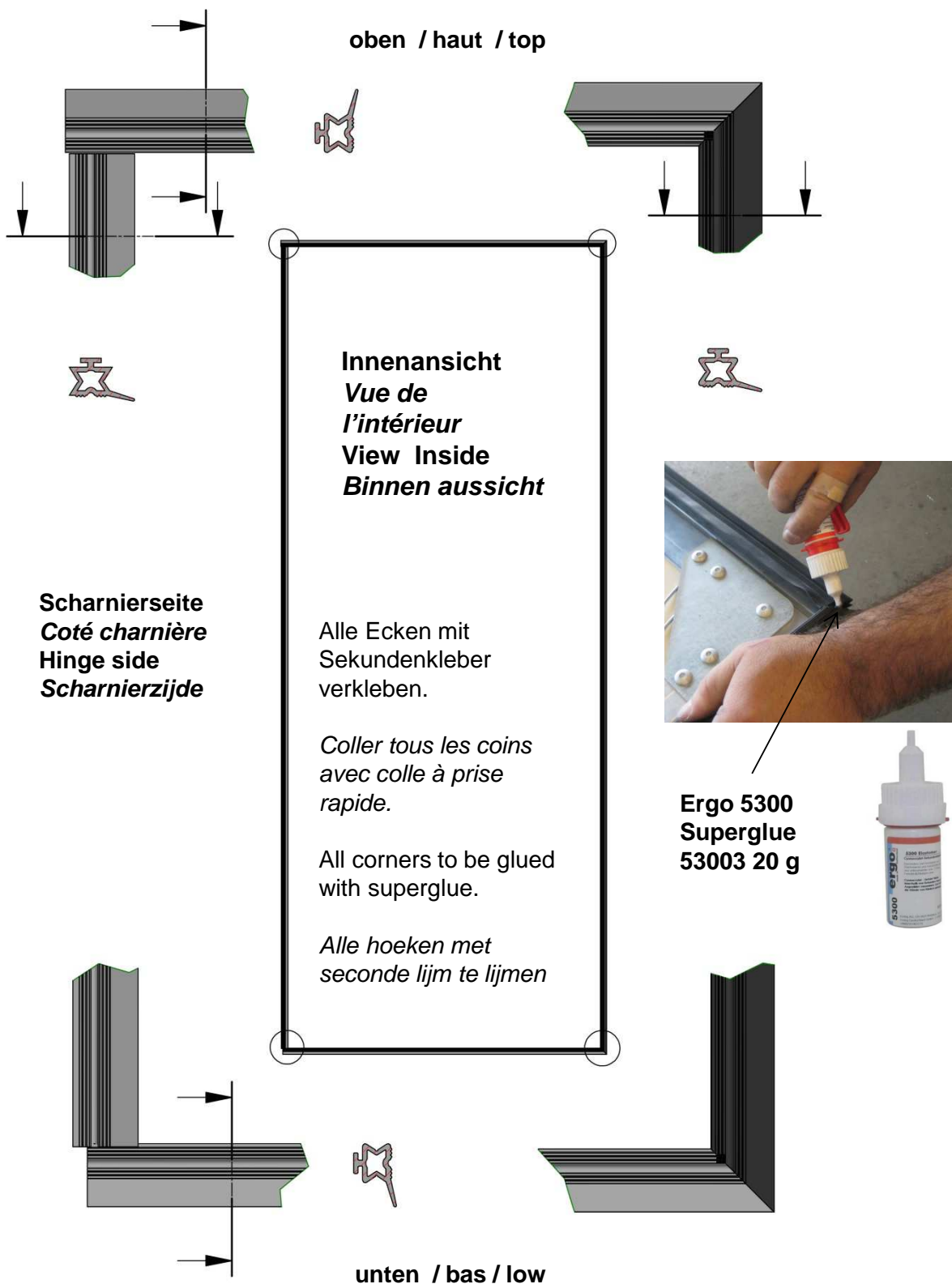


Dichtungs montage Türflügel links  
 Montage du joint porte gauche  
 Assembly door seal on left door  
 Montage rubber afdichting op linker deur





Dichtungsmontage Türflügel rechts  
 Montage du joint porte droite  
 Assembly door seal on right door  
 Montage rubber afdichting op rechts deur



## 2 Boxer Verschlüsse / 2 *fermetures* Boxer 2 Boxer locks / 2 *Boxer Sluitingen*

Ausführung	Ht	Gelenke	roh	eloxiert
<i>exécution</i>		<i>Segments</i>	<i>brut</i>	<i>eloxé</i>
execution		Segments	raw	anodized
<i>uitvoering</i>		<i>Scharnieren</i>	<i>brute</i>	<i>geanodiseerd</i>
A	1626-2220	3	2 005 622.302	2 005 622.332
B	1626-2220	3	2 005 622.202	2 005 622.232

A =	Set	Set	Set	Set
B =	Montiert	<i>monté</i>	Assembled	

## 4 Verschlüsse Boxer / 4 *fermetures* Boxer 4 Boxer locks / 4 *Boxer Sluitingen*

Ausführung	Ht	Gelenke	roh	eloxiert
<i>exécution</i>		<i>Segments</i>	<i>brut</i>	<i>eloxé</i>
execution		Segments	raw	anodized
<i>uitvoering</i>		<i>Scharnieren</i>	<i>brute</i>	<i>geanodiseerd</i>
A	1626-2220	3	2 005 722.302	2 005 722.332
A	2221-2800	4	2 005 728.302	2 005 728.332
A	2801-3135	5	2 005 731.302	2 005 731.332
B	1626-2220	3	2 005 722.202	2 005 722.232
B	2221-2800	4	2 005 728.202	2 005 728.232
B	2801-3135	5	2 005 731.202	2 005 731.232

A =	Set	Set	Set	Set
B =	Montiert	<i>monté</i>	Assembled	<i>gemonteerd</i>