

Opening CS

CS 59Pa

CS 59Pa



Edition 12/2010 (based on 089.C14B.00)





CS 59Pa



CS 59Pa (fenêtres)

- 1 Éléments fixes
- 2 Éléments ouvrants
- 3 Éléments composés
- 4 Combinaisons dans le système

CS 59Pa (portes)

- 5 Ouvrant vers l'intérieur
- 6 Ouvrant vers l'extérieur

CS 59Pa Front (CS 59Pa-Fr)

CS 59Pa Automatic Sliding Door (CS 59Pa-AD)

CS 59Pa Swing Door (CS 59Pa-SD)

CS 59Pa Clampable Door (CS 59Pa-CD)

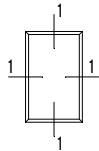


CS 59Pa (Fenêtres)

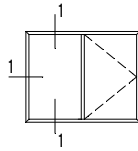


1 Eléments fixes

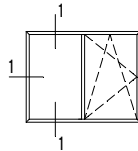
Dormants



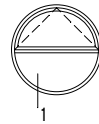
CS 59Pa - 002



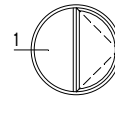
CS 59Pa - 002



CS 59Pa - 002

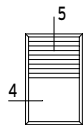


CS 59Pa - 002

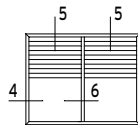


CS 59Pa - 002

Guide à volet

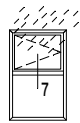


CS 59Pa - 004

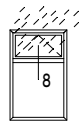


CS 59Pa - 004

Rejet d'eau

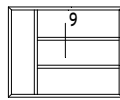


CS 59Pa - 005



CS 59Pa - 005

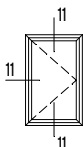
Division dans fenêtre fixe



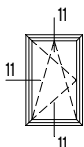
CS 59Pa - 007

2 Eléments ouvrants

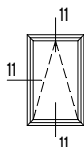
Fenêtres ouvrant vers l'intérieur



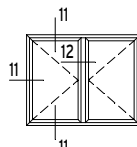
CS 59Pa - 008



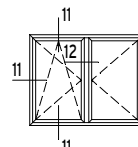
CS 59Pa - 008



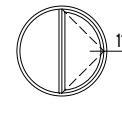
CS 59Pa - 008



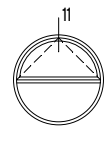
CS 59Pa - 008



CS 59Pa - 008

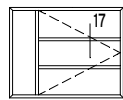


CS 59Pa - 008

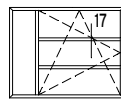


CS 59Pa - 008

Division dans l'ouvrant



CS 59Pa - 011



CS 59Pa - 011

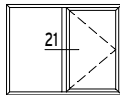


CS 59Pa

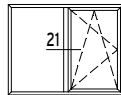


3 Éléments composés

Traverse

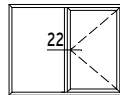


CS 59Pa - 012

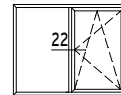


CS 59Pa - 012

Traverse renforcée

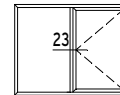


CS 59Pa - 015

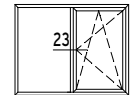


CS 59Pa - 015

Profilé de renforcement

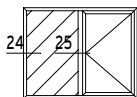


CS 59Pa - 016



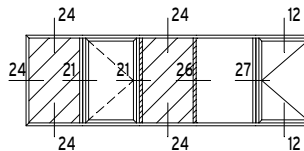
CS 59Pa - 016

Dormants / Traverse

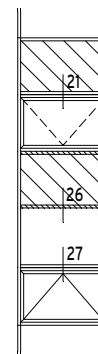


CS 59Pa - 020

Profilé inversion parclose



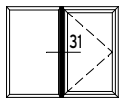
CS 59Pa - 023



CS 59Pa - 023

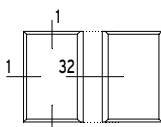
4 Combinaisons dans le système

Dans un même plan

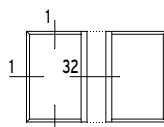


CS 59Pa - 024

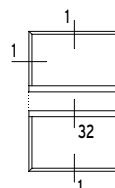
Dilatation



CS 59Pa - 025

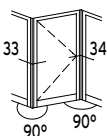


CS 59Pa - 025

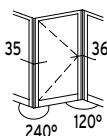


CS 59Pa - 025

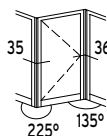
Profilés d'angle



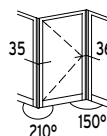
CS 59Pa - 026



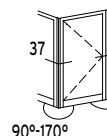
CS 59Pa - 028



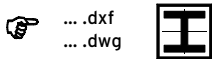
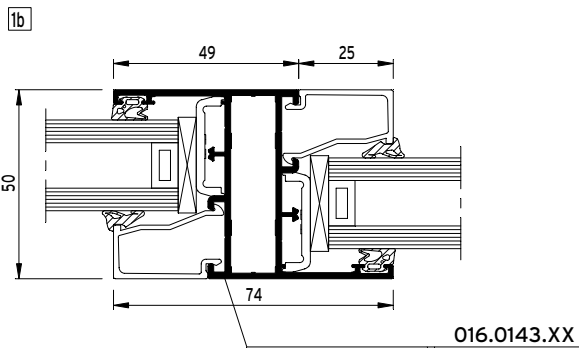
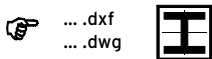
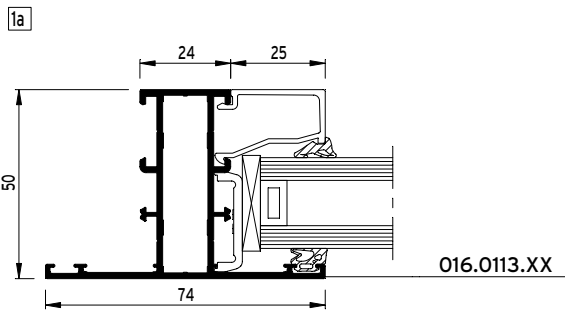
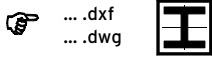
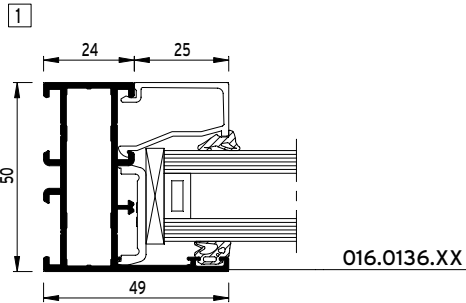
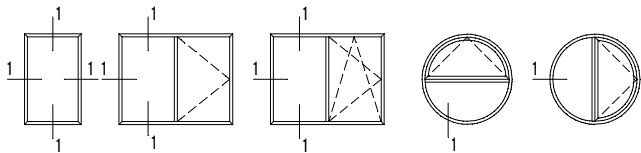
CS 59Pa - 028

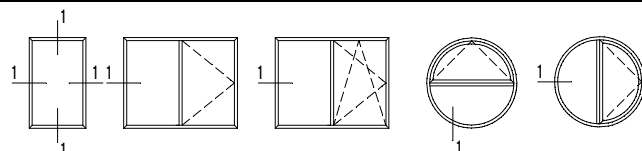


CS 59Pa - 028



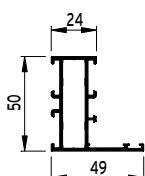
CS 59Pa - 029





016.0136.XX

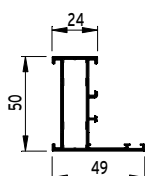
$I_x = 10.135 \text{ cm}^4$



1 CS59Pa-001001.dxf
CS59Pa-001001.dwg

016.0106.XX

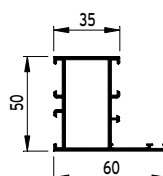
$I_x = 9.933 \text{ cm}^4$



1 CS59Pa-001002.dxf
CS59Pa-001002.dwg

016.0183.XX

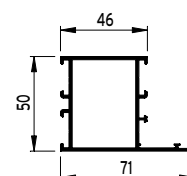
$I_x = 12.836 \text{ cm}^4$



1 CS59Pa-001003.dxf
CS59Pa-001003.dwg

016.0125.XX

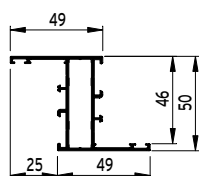
$I_x = 15.047 \text{ cm}^4$



1 CS59Pa-001004.dxf
CS59Pa-001004.dwg

016.0143.XX

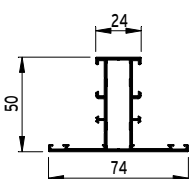
$I_x = 13.090 \text{ cm}^4$



1 CS59Pa-001005.dxf
CS59Pa-001005.dwg

016.0113.XX

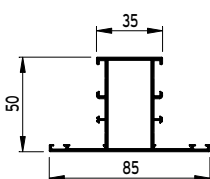
$I_x = 11.786 \text{ cm}^4$



1a CS59Pa-001006.dxf
CS59Pa-001006.dwg

016.0120.XX

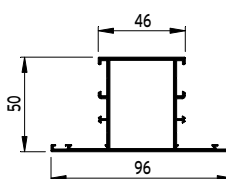
$I_x = 14.610 \text{ cm}^4$



1a CS59Pa-001007.dxf
CS59Pa-001007.dwg

016.0114.XX

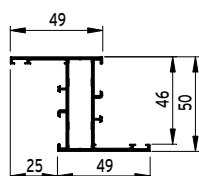
$I_x = 16.886 \text{ cm}^4$



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CS59Pa-001008.dwg

016.0143.XX

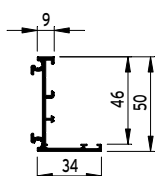
$I_x = 13.090 \text{ cm}^4$



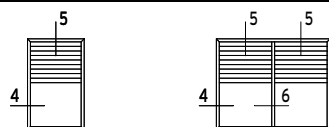
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CS59Pa-001009.dwg

016.0105.XX

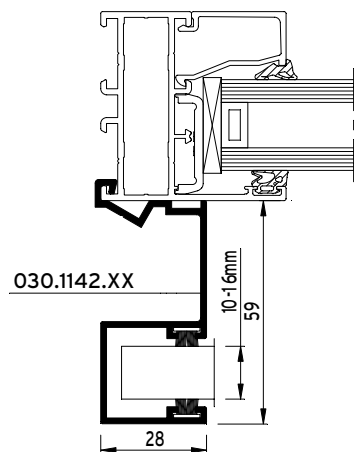
$I_x = 7.021 \text{ cm}^4$



1b CS59Pa-001010.dxf
CS59Pa-001010.dwg

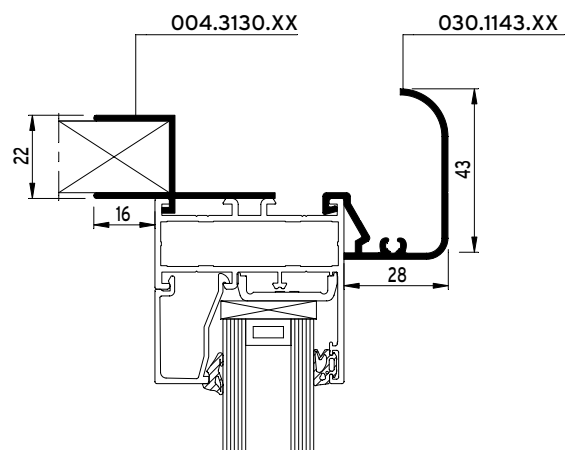


4



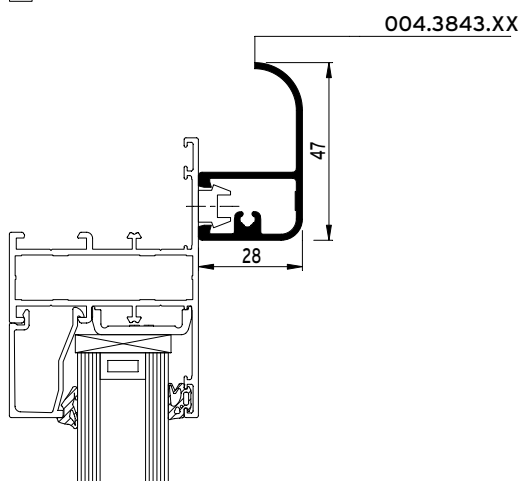
CS59Pa-004001.dxf
 CS59Pa-004001.dwg

5

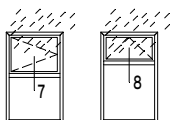


CS59Pa-005001.dxf
 CS59Pa-005001.dwg

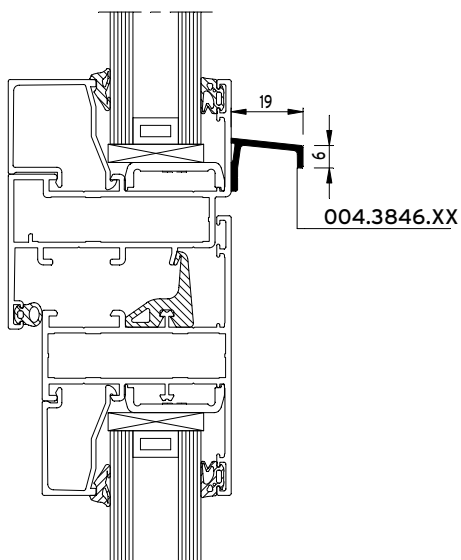
5



CS59Pa-005002.dxf
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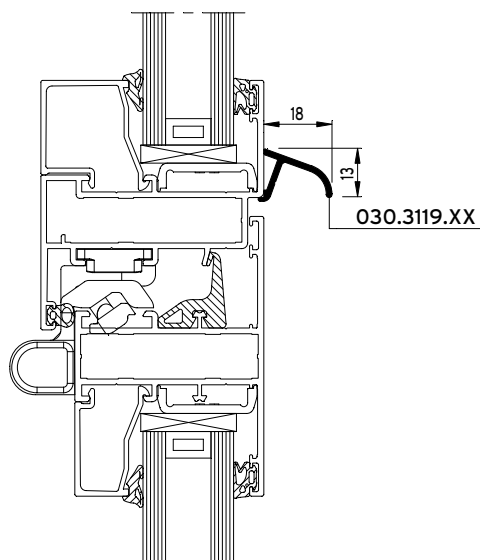


7

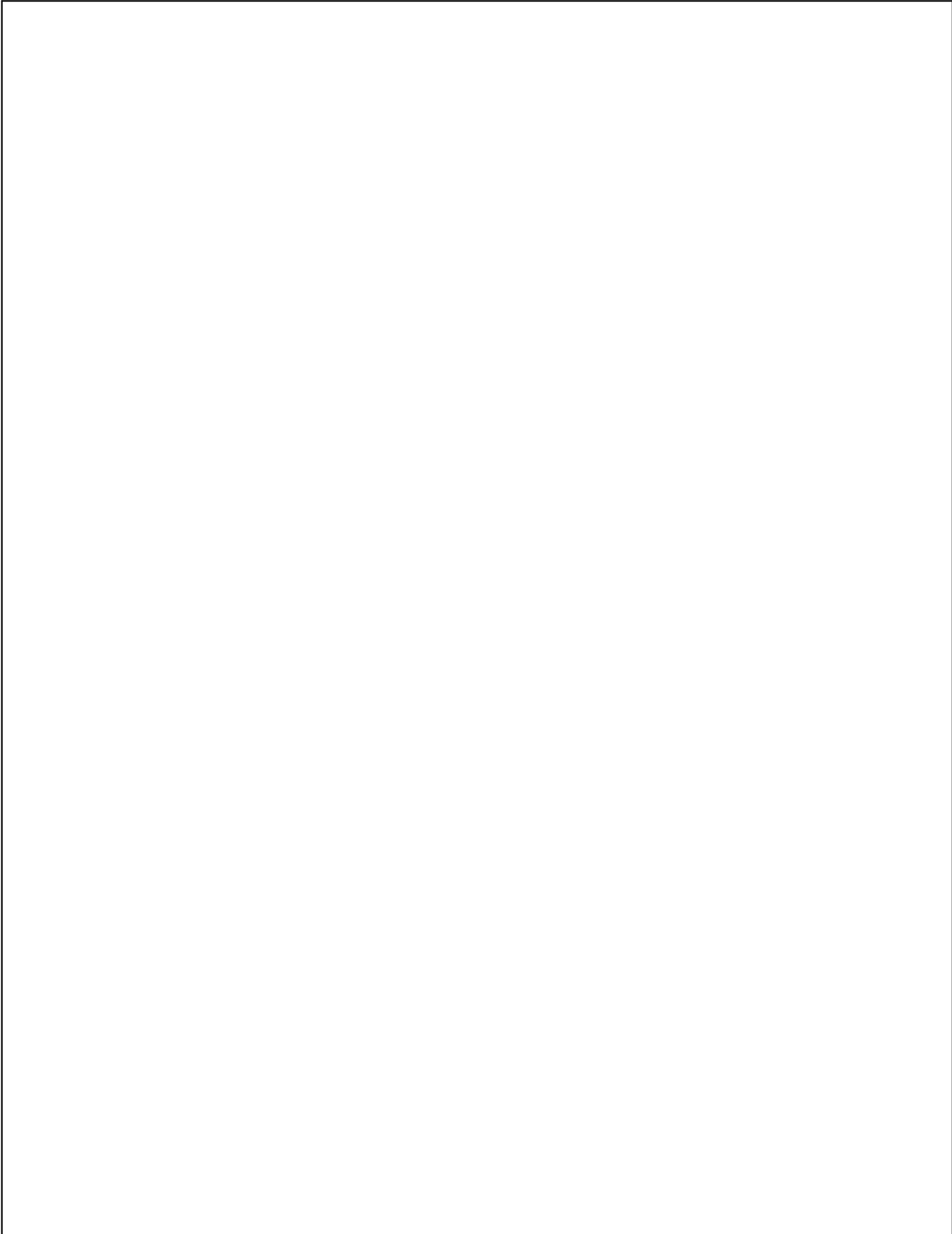


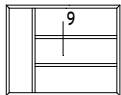
CS59Pa-007001.dxf
 CS59Pa-007001.dwg

8

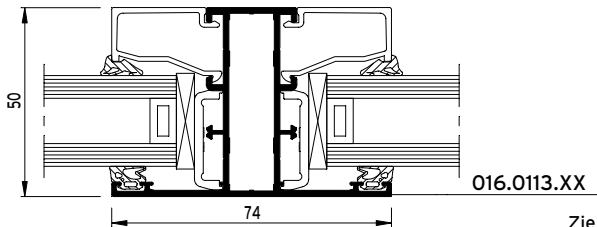


CS59Pa-008001.dxf
 CS59Pa-008001.dwg





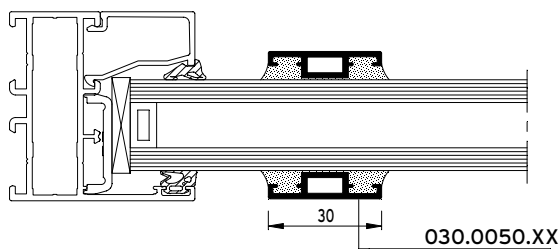
9



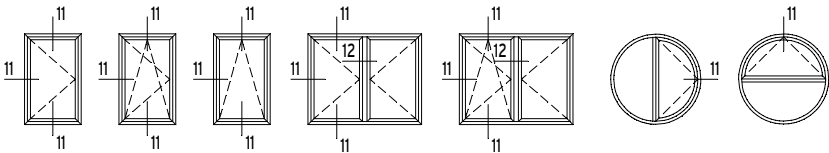
Zie ook T-profielen op blz. 12-13
 Voir aussi traverses page 12-13
 See also transom-mullions on pages 12-13
 Siehe auch Sprossen Seite 12-13

CS59Pa-009003.dxf
 CS59Pa-009003.dwg

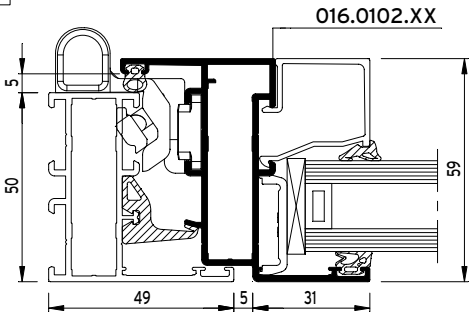
9



CS59Pa-009002.dxf
 CS59Pa-009002.dwg



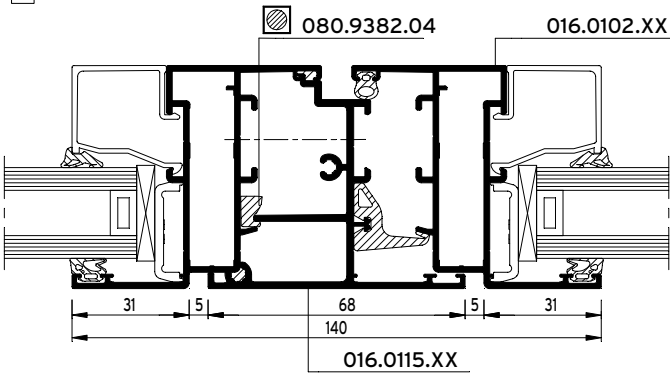
11



... .dxf
... .dwg

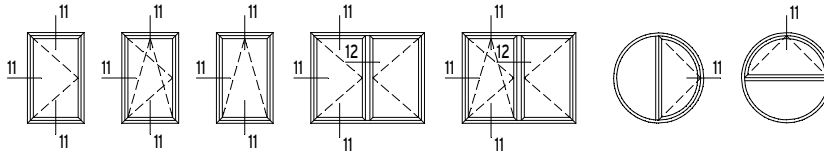


12



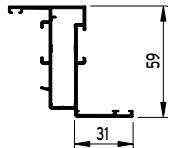
... .dxf
... .dwg





016.0102.XX

$I_x = 16.445 \text{ cm}^4$



CS59Pa-011001.dxf
 CS59Pa-011001.dwg

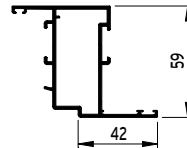
11

CS59Pa-012001.dxf
 CS59Pa-012001.dwg

12

016.0192.XX

$I_x = 20.858 \text{ cm}^4$



CS59Pa-011002.dxf
 CS59Pa-011002.dwg

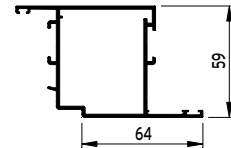
11

CS59Pa-012002.dxf
 CS59Pa-012002.dwg

12

016.0121.XX

$I_x = 27.002 \text{ cm}^4$

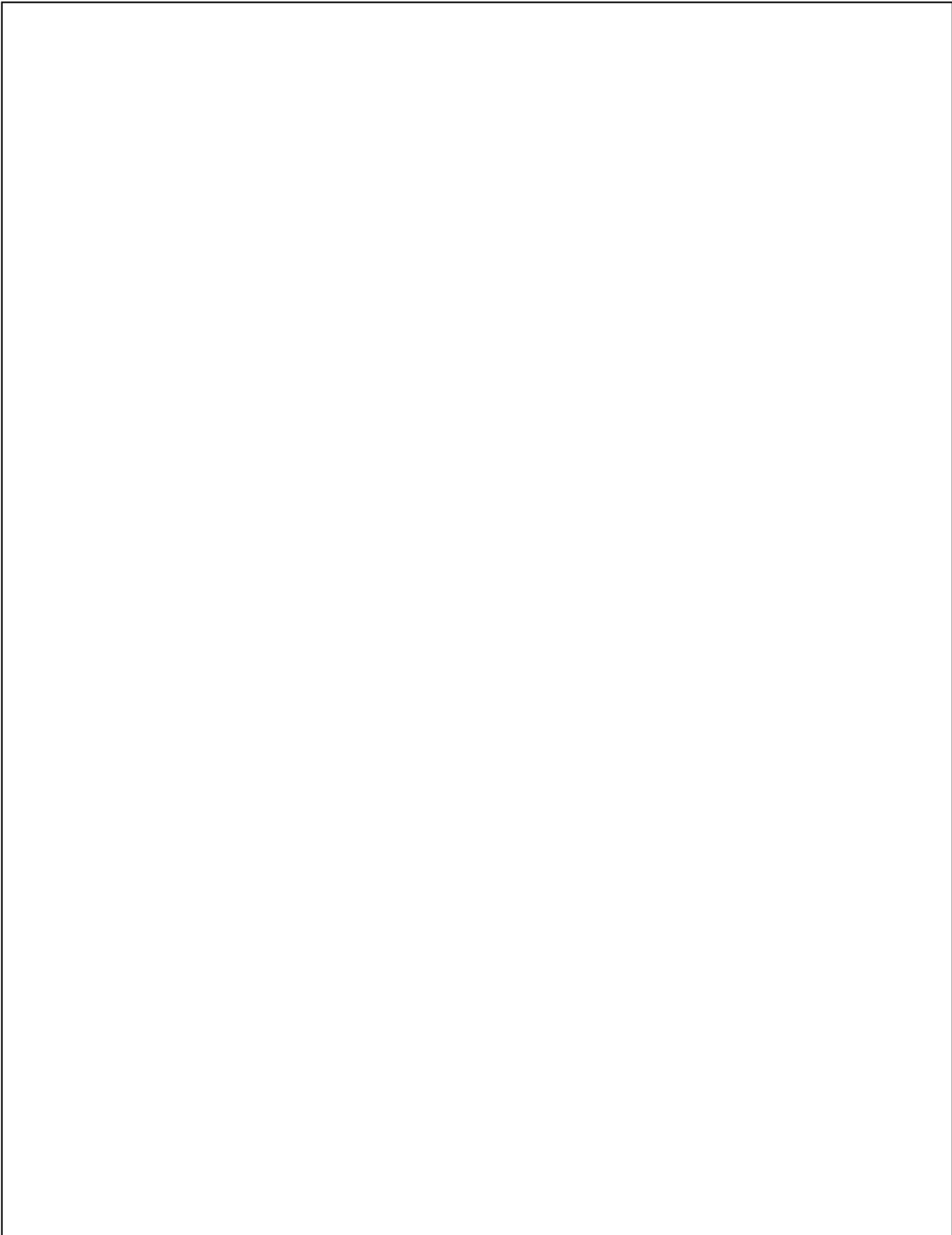


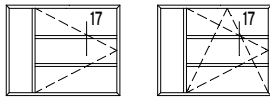
CS59Pa-011003.dxf
 CS59Pa-011003.dwg

11

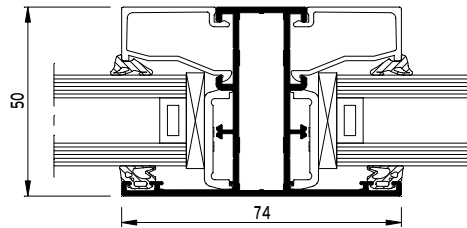
CS59Pa-012003.dxf
 CS59Pa-012003.dwg

12





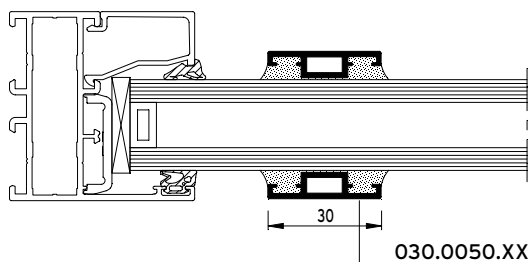
17



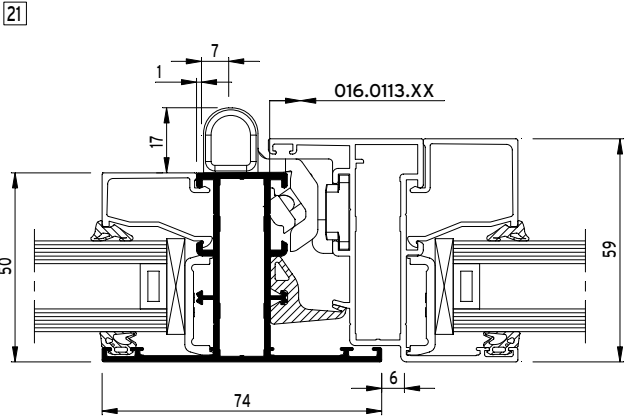
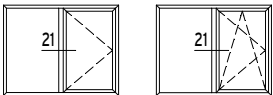
Zie ook T-profielen op blz. 12-13
 Voir aussi traverses page 12-13
 See also transom-mullions on pages 12-13
 Siehe auch Sprossen Seite 12-13

CS59Pa-017001.dxf
 CS59Pa-017001.dwg

17



CS59Pa-017002.dxf
 CS59Pa-017002.dwg

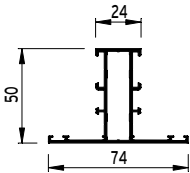


... .dxf
... .dwg



016.0113.XX

$I_x = 11.786 \text{ cm}^4$

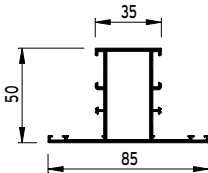


21

CS59Pa-021001.dxf
CS59Pa-021001.dwg

016.0120.XX

$I_x = 14.610 \text{ cm}^4$

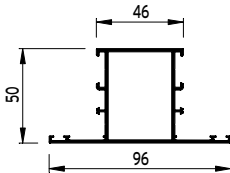


21

CS59Pa-021002.dxf
CS59Pa-021002.dwg

016.0114.XX

$I_x = 16.886 \text{ cm}^4$

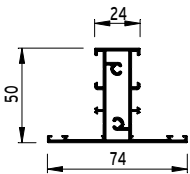


21

CS59Pa-021003.dxf
CS59Pa-021003.dwg

016.0813.XX

$I_x = 13.054 \text{ cm}^4$

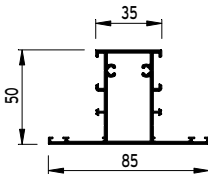


21

CS59Pa-021004.dxf
CS59Pa-021004.dwg

016.0820.XX

$I_x = 15.700 \text{ cm}^4$

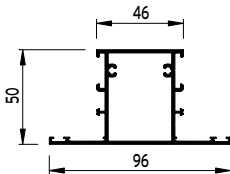


21

CS59Pa-021005.dxf
CS59Pa-021005.dwg

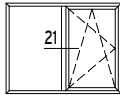
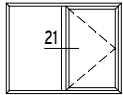
016.0814.XX

$I_x = 17.934 \text{ cm}^4$



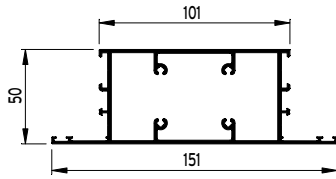
21

CS59Pa-021006.dxf
CS59Pa-021006.dwg



016.0817.XX

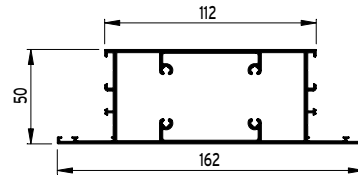
$I_x = 33.870 \text{ cm}^4$



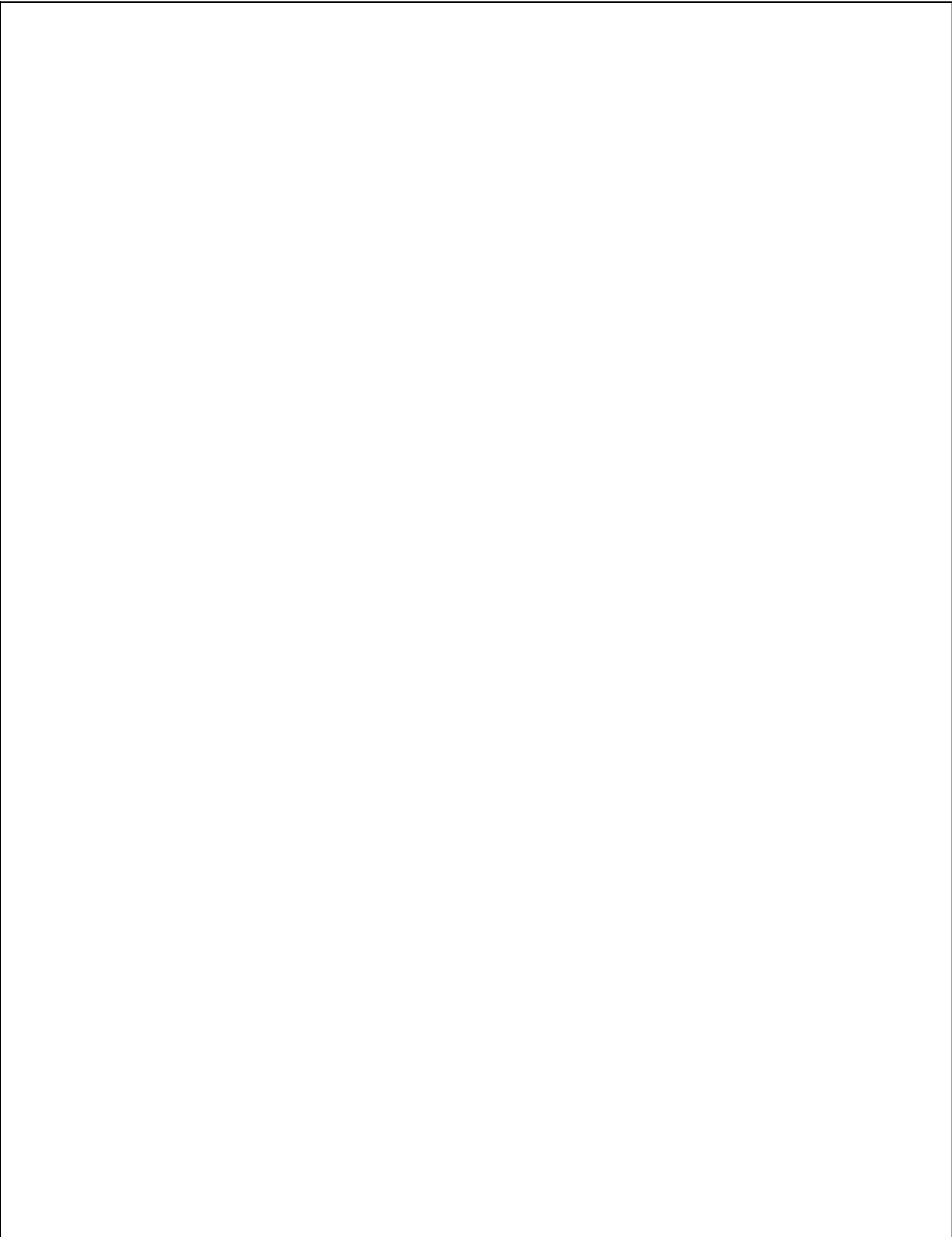
CS59Pa-021007.dxf
 CS59Pa-021007.dwg

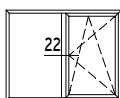
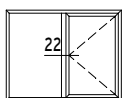
016.0847.XX

$I_x = 36.435 \text{ cm}^4$

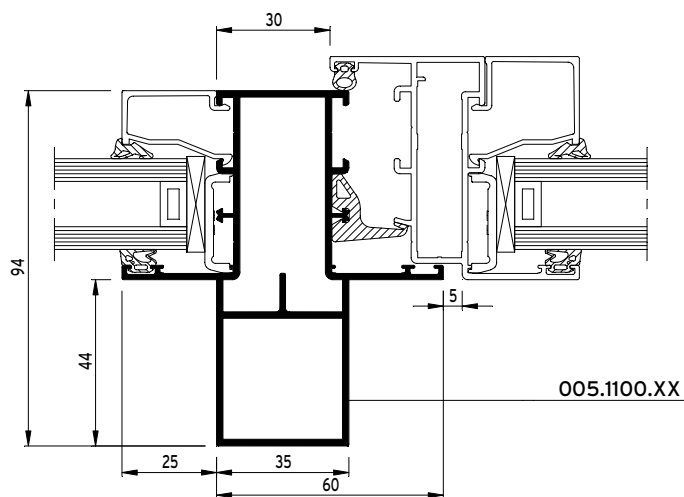


CS59Pa-021008.dxf
 CS59Pa-021008.dwg



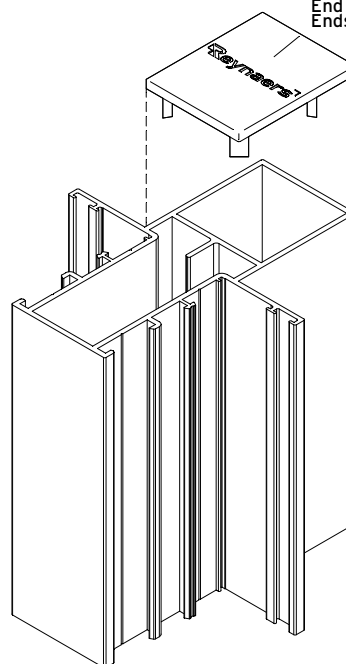


22

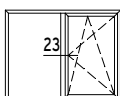
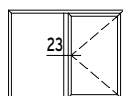


CS59Pa-022001.dxf
 CS59Pa-022001.dwg

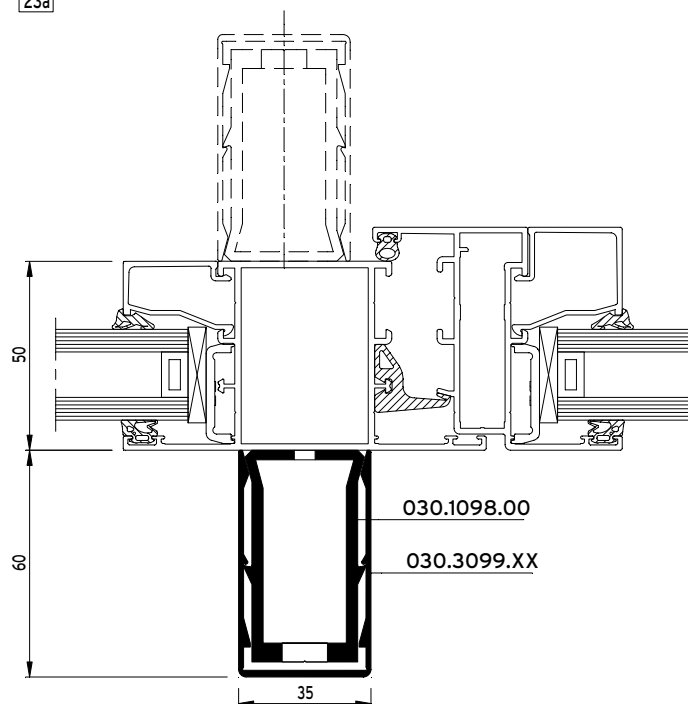
Eindstukken beschikbaar
 Pièces finales disponibles
 End caps available
 Endstücke verfügbar



CS59Pa-3d0002.dxf
 CS59Pa-3d0002.dwg



23a

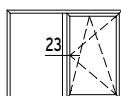
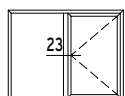


... .dxf
dwg



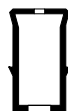
23

Nota : voor keuze van versteviging : zie waarden op blz 18-19
 Note : pour choix de renforcement : voir valeurs page 18-19
 Note : For choice of reinforcement, see values on pages 18-19
 Note : für Verstärkungswahl : siehe Werte Seite 18-19



030.1 098.00

$I_x = 19.656 \text{ cm}^4$

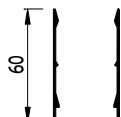


23

CS59Pa-023003.dxf
 CS59Pa-023003.dwg

030.3099.XX

$I_x = 9.625 \text{ cm}^4$



030.1 097.00

$I_x = 10.260 \text{ cm}^4$

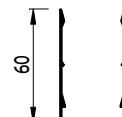


23

CS59Pa-023004.dxf
 CS59Pa-023004.dwg

030.3099.XX

$I_x = 9.625 \text{ cm}^4$



030.1096.00

$I_x = 4.881 \text{ cm}^4$



23

CS59Pa-023005.dxf
 CS59Pa-023005.dwg

030.3097.XX

$I_x = 2.767 \text{ cm}^4$





Opmerking: - Versteviging van binnenzijde + scharnier is niet mogelijk indien de binnenzijde van een T-profiel < 75 mm

- Bevestiging: om de 300 mm

- Bij horizontale versteviging, contacteer Reynaers Consult



Remarque: - Positionnement du renfort à l'intérieur en présence de charnières non possible sur profilé-T de largeur intérieure < 75 mm

- Fixation: tous les 300 mm

- Pour utilisation comme renfort horizontal, contactez Reynaers Consult

Remark: - Reinforcement of inner side + hinge is not possible in case the thinner side of a T-profile < 75 mm Fixing: every 300 mm

- For horizontal reinforcements, please contact Reynaers Consult - tel. 015/30 88 99

Anmerkung: - Verstärkung der Innenseite und Band ist unmöglich wenn die Innenseite einer Sprosse < 75 mm

- Bevestiging: jede 300 mm

- Bei horizontaler Verstärkung, bitte nehmen Sie Kontakt auf mit Reynaers Consult

		i Versteviging langs binnen Renforcement du côté intérieur Reinforcement inside Verstärkung der Innenseite		e Versteviging langs buiten Renforcement du côté extérieur Reinforcement outside Verstärkung der Aussenseite			
T-profiel Traverse Transom-mullion Sprosse	Zonder versteviging Sans renforcement Without reinforcement Ohne Verstärkung		met avec with mit	030.1097.00		met avec with mit	030.1098.00
	Ix cm4	Wx cm3		Ix cm4	Wx cm3	Ix cm4	Wx cm3
016.0113.XX 	11.786	3.797	e	49.41	9.51	74.92	12.44
			i				
016.0120.XX 	14.610	4.834	e	55.16	10.38	83.16	14.31
			i	72.27	12.26	107.10	20.05
016.0114.XX 	16.886	5.668	e	61.71	10.96	88.66	15.61
			i	75.40	12.59	111.67	20.80



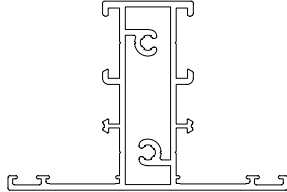
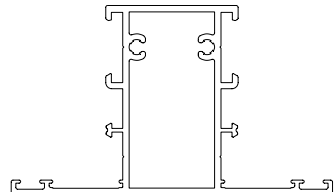
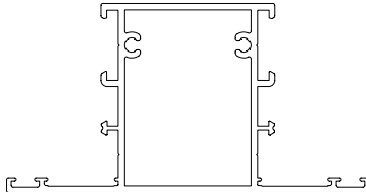
Opmerking: - Versteviging van binnenzijde + scharnier is niet mogelijk indien de binnenzijde van een T-profiel < 75 mm is.
- Bevestiging: om de 300 mm
- Bij horizontale versteviging, contacteer Reynaers Consult

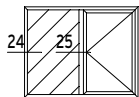


Remarque: - Positionnement du renfort à l'intérieur en présence de charnières non possible sur profilé-T de largeur intérieure < 75 mm.
- Fixation: tous les 300 mm
- Pour utilisation comme renfort horizontal, contactez Reynaers Consult

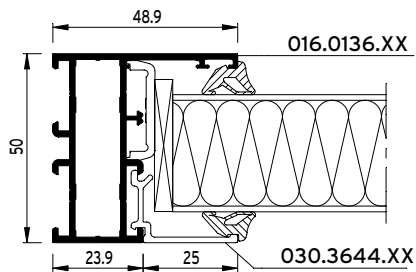
Remark: - Reinforcement of inner side + hinge is not possible in case the inner side of a transom-mullion < 75 mm
- For horizontal reinforcements, please contact Reynaers Consult - tel. 015/30 88 99

Anmerkung: - Verstärkung der Innenseite und Band ist unmöglich wenn die Innenseite einer Sprosse < 75 mm
- Bevestiging: jede 300 mm
- Bei horizontaler Verstärkung, bitte nehmen Sie Kontakt auf mit Reynaers Consult

 T-profiel Sprosse Transom-mullion Traverse	Zonder versteviging Sans renforcement Without reinforcement Ohne Verstärkung			met avec with mit 030.1097.XX		met avec with mit 030.1098.XX	
	lx cm4	Wx cm3		lx cm4	Wx cm3	lx cm4	Wx cm3
016.0813.XX 	13.054	4.298	e i	53.32	10.09	81.00	13.88
016.0820.XX 	15.700	5.437	e i	59.26 72.36	10.83 12.23	89.20 107.69	15.77 20.30
016.0814.XX 	17.934	6.276	e i	62.97 75.46	11.29 12.57	94.39 112.18	17.05 20.73



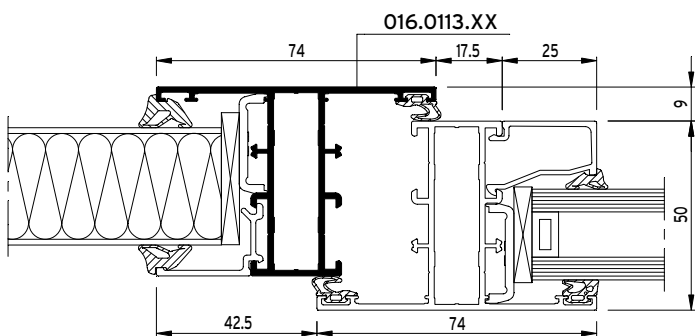
24



... .dxf
... .dwg

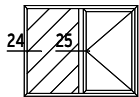


25



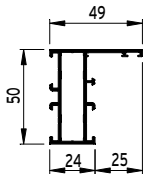
... .dxf
... .dwg





01 6.01 36.XX

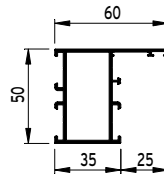
$I_x = 10.135 \text{ cm}^4$



 CS59Pa-024001.dxf
 CS59Pa-024001.dwg

01 6.01 83.XX

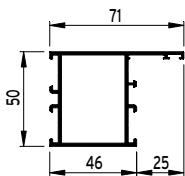
$I_x = 12.836 \text{ cm}^4$



 CS59Pa-024002.dxf
 CS59Pa-024002.dwg

016.0125.XX

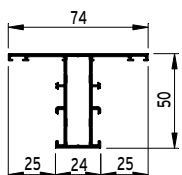
$I_x = 15.047 \text{ cm}^4$



 CS59Pa-024003.dxf
 CS59Pa-024003.dwg

01 6.01 13.XX

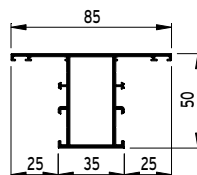
$I_x = 11.786 \text{ cm}^4$



 CS59Pa-025001.dxf
 CS59Pa-025001.dwg

01 6.0120.XX

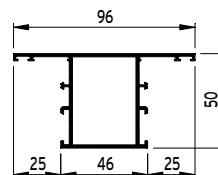
$I_x = 14.610 \text{ cm}^4$



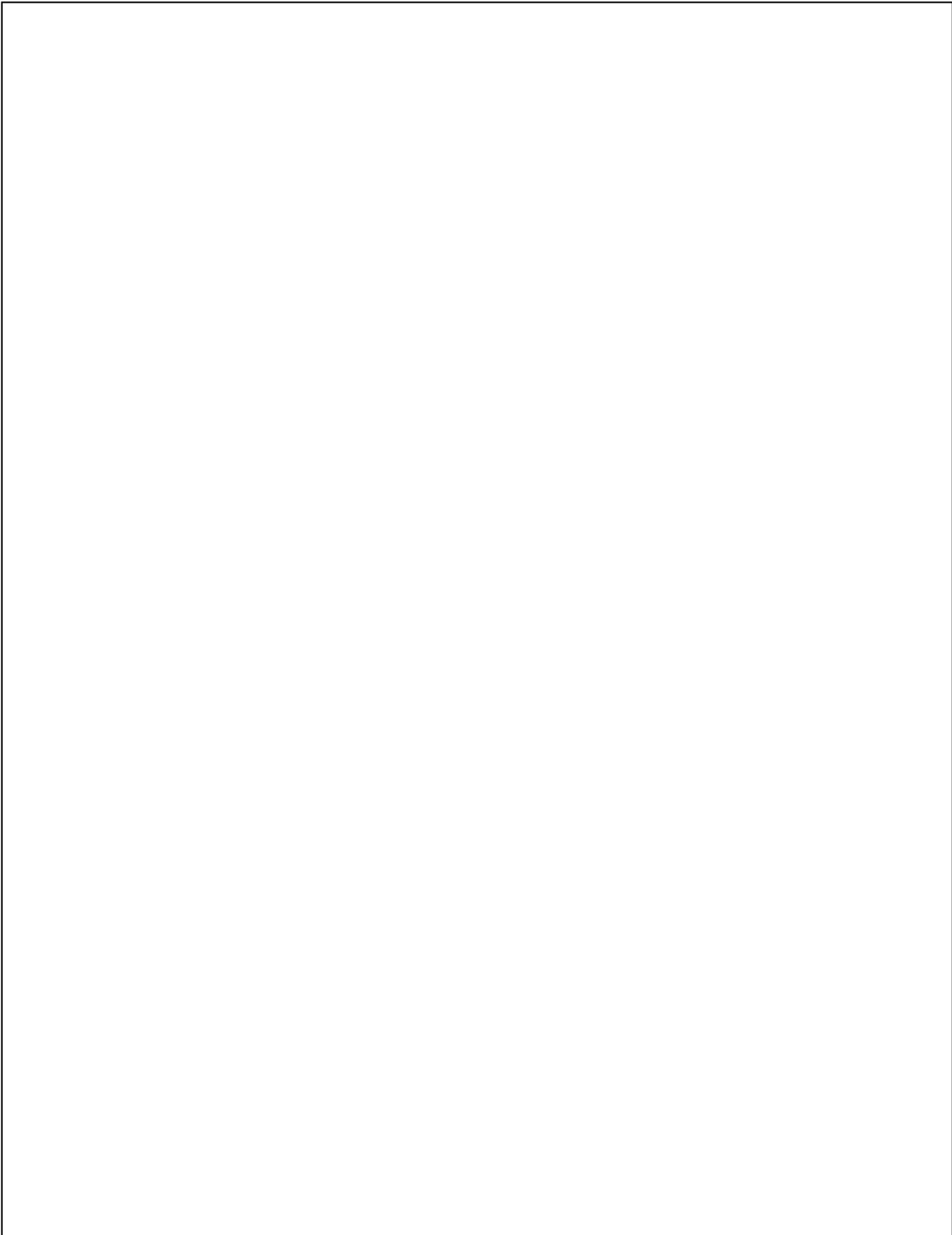
 CS59Pa-025002.dxf
 CS59Pa-025002.dwg

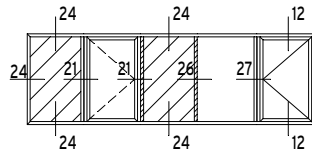
016.0114.XX

$I_x = 16.886 \text{ cm}^4$

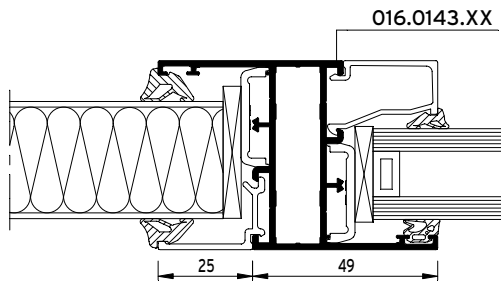


 CS59Pa-025003.dxf
 CS59Pa-025003.dwg





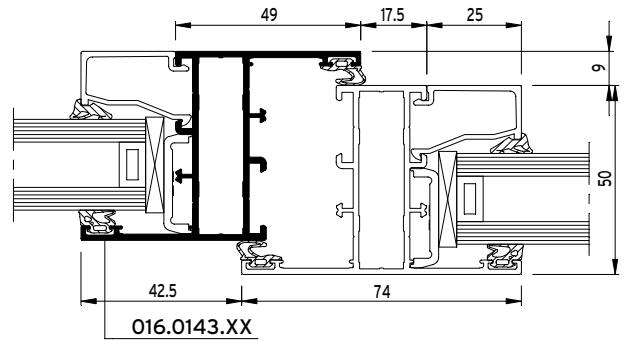
26



... .dxf
dwg



27

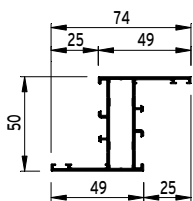


... .dxf
dwg



01 6.01 43.XX

I_x = 13.090 cm⁴

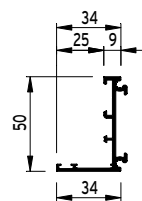


26 CS59Pa-026001.dxf
 CS59Pa-026001.dwg

27 CS59Pa-027001.dxf
 CS59Pa-027001.dwg

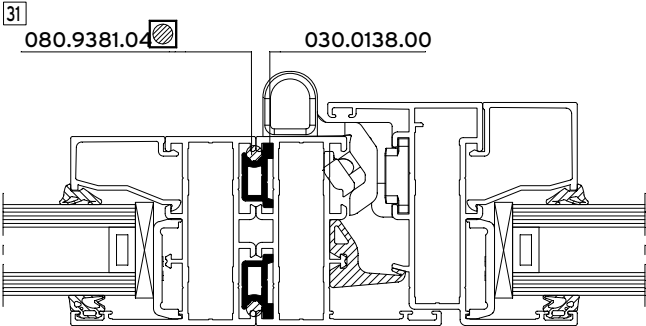
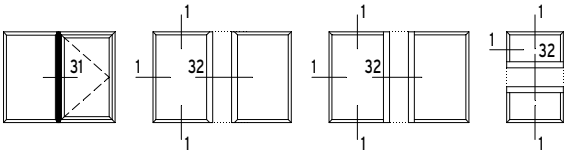
01 6.01 05.XX

I_x = 7.021 cm⁴

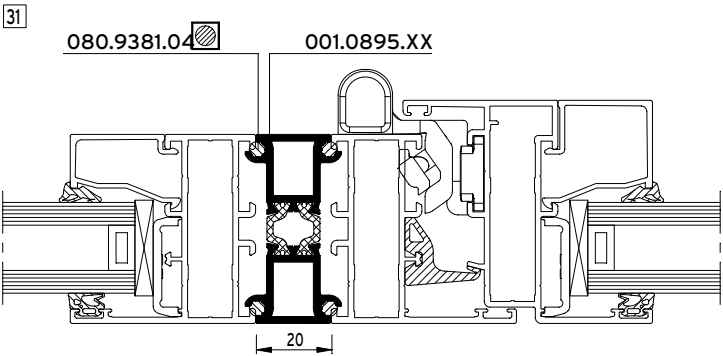


26 CS59Pa-026002.dxf
 CS59Pa-026002.dwg

27 CS59Pa-027002.dxf
 CS59Pa-027002.dwg

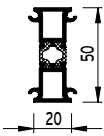


CS59Pa-031001.dxf
CS59Pa-031001.dwg



001.0895.XX

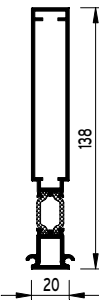
$I_x = 7.010 \text{ cm}^4$



31
CS59Pa-031002.dxf
CS59Pa-031002.dwg

005.1848.XX

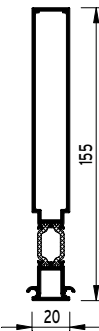
$I_x = 90.907 \text{ cm}^4$



31
CS59Pa-031004.dxf
CS59Pa-031004.dwg

006.0371.XX

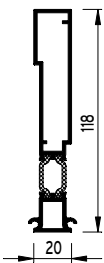
$I_x = 120.097 \text{ cm}^4$



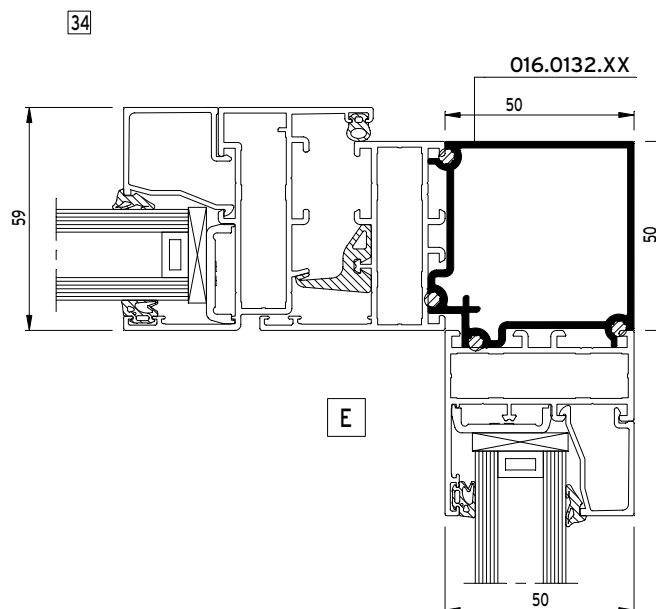
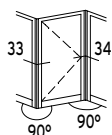
31
CS59Pa-031005.dxf
CS59Pa-031005.dwg

005.1837.XX

$I_x = 58.021 \text{ cm}^4$

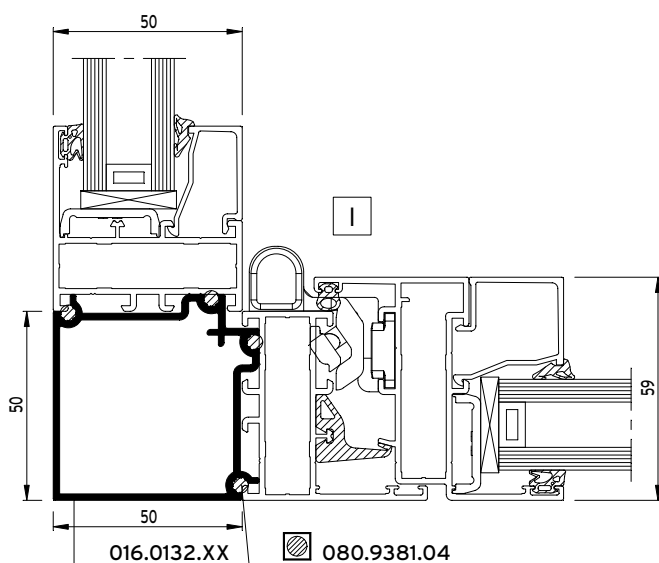


31
CS59Pa-031003.dxf
CS59Pa-031003.dwg

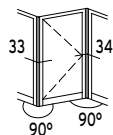


CS59Pa-034001.dxf
 CS59Pa-034001.dwg

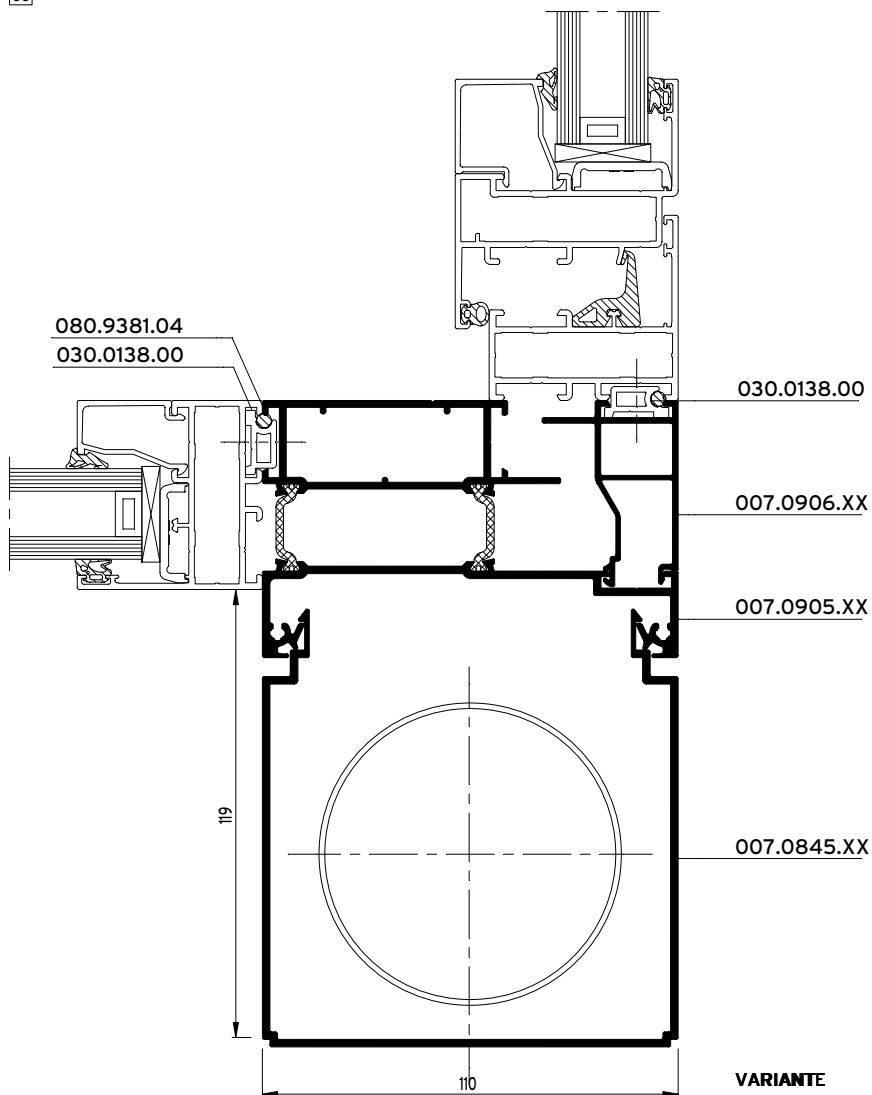
33



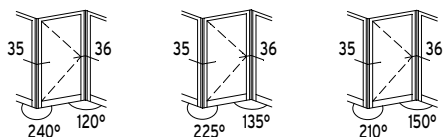
CS59Pa-033001.dxf
 CS59Pa-033001.dwg



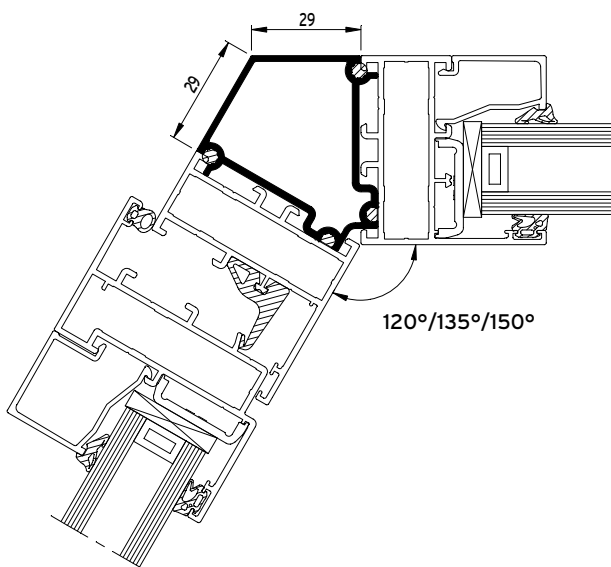
33



CS59Pa-033002.dxf
 CS59Pa-033002.dwg



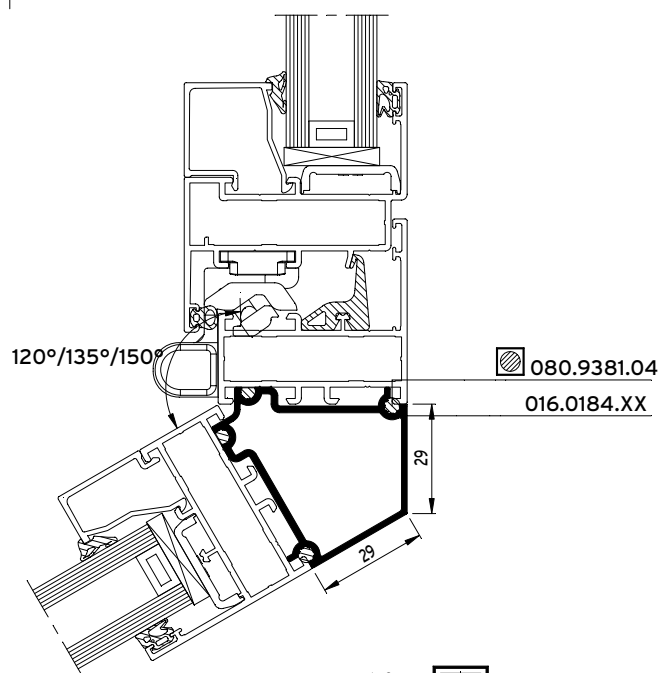
36



... .dxf
dwg



35



016.0184.XX



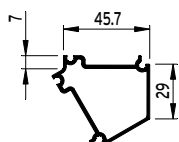
... .dxf
dwg



016.0184.XX

$I_x = 7.785 \text{ cm}^4$

120°



35

CS59Pa-035001.dxf
 CS59Pa-035001.dwg

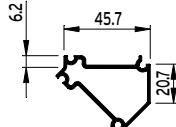
36

CS59Pa-036001.dxf
 CS59Pa-036001.dwg

016.0178.XX

$I_x = 6.505 \text{ cm}^4$

135°



35

CS59Pa-035002.dxf
 CS59Pa-035002.dwg

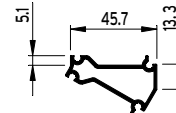
36

CS59Pa-036002.dxf
 CS59Pa-036002.dwg

016.0179.XX

$I_x = 2.119 \text{ cm}^4$

150°

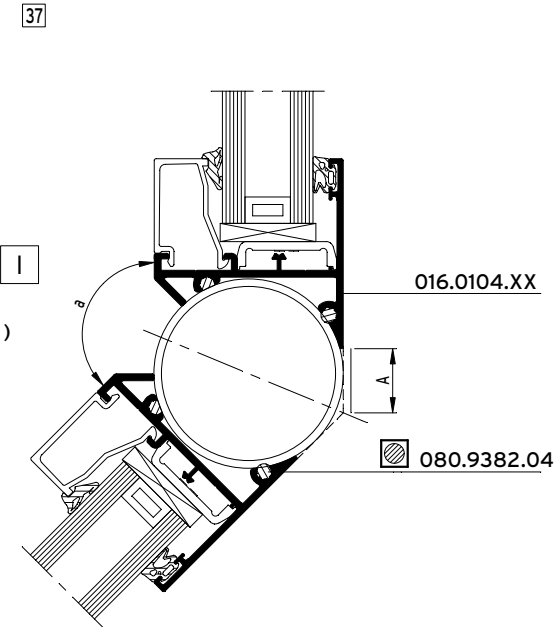
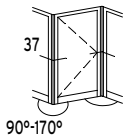


35

CS59Pa-035003.dxf
 CS59Pa-035003.dwg

36

CS59Pa-036003.dxf
 CS59Pa-036003.dwg



CS59Pa-037001.dxf
CS59Pa-037001.dwg

a	A
170°	8.8
160°	11
150°	13.3
140°	15.8
130°	18.3
120°	21.1
110°	24.2
100°	27.7
90°	31.7

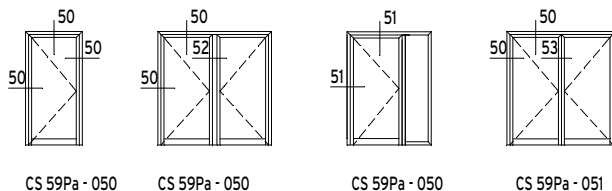


CS 59Pa (Portes)



5 Portes ouvrant vers l'intérieur

Portes ouvrant vers l'intérieur



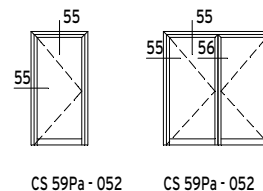
CS 59Pa - 050

CS 59Pa - 050

CS 59Pa - 050

CS 59Pa - 051

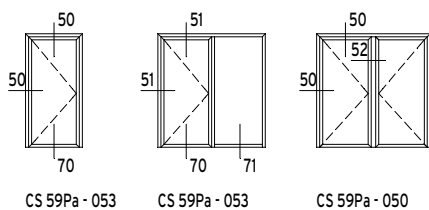
... avec profilé fenêtre



CS 59Pa - 052

CS 59Pa - 052

Portes ouvrant vers l'intérieur avec ouvrant serti tout autour

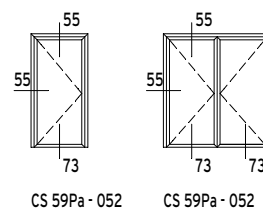


CS 59Pa - 053

CS 59Pa - 053

CS 59Pa - 050

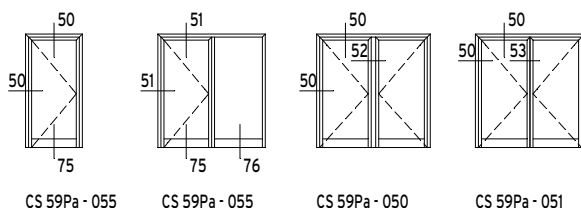
... avec profilé fenêtre



CS 59Pa - 052

CS 59Pa - 052

Portes avec traverse



CS 59Pa - 055

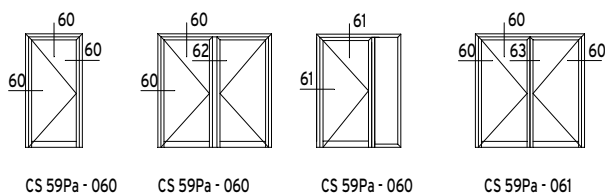
CS 59Pa - 055

CS 59Pa - 050

CS 59Pa - 051

6 Portes ouvrant vers l'extérieur

Portes ouvrant vers l'extérieur



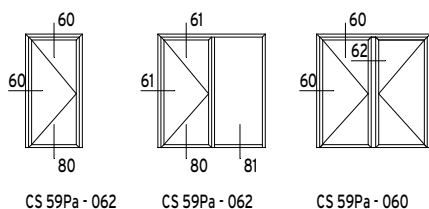
CS 59Pa - 060

CS 59Pa - 060

CS 59Pa - 060

CS 59Pa - 061

Portes ouvrant vers l'extérieur avec ouvrant serti tout autour

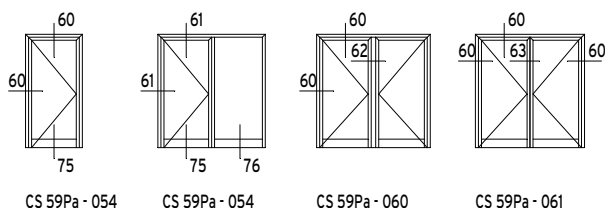


CS 59Pa - 062

CS 59Pa - 062

CS 59Pa - 060

Portes avec traverse

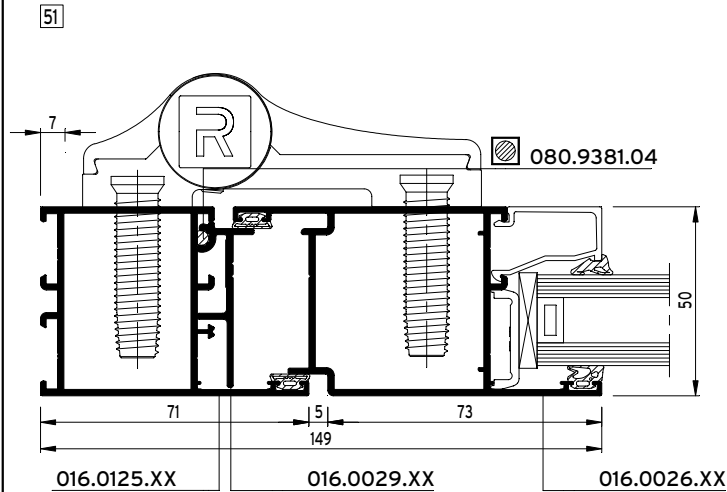
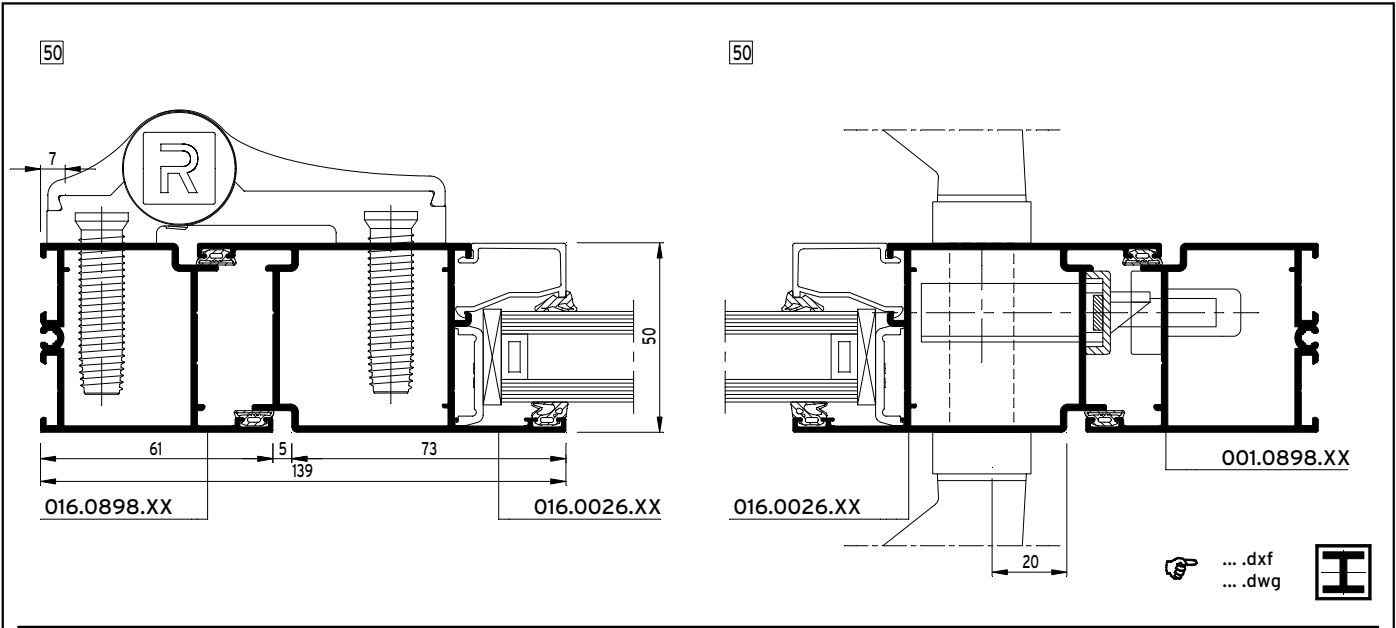
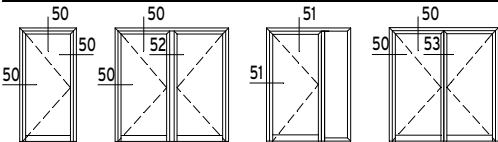


CS 59Pa - 054

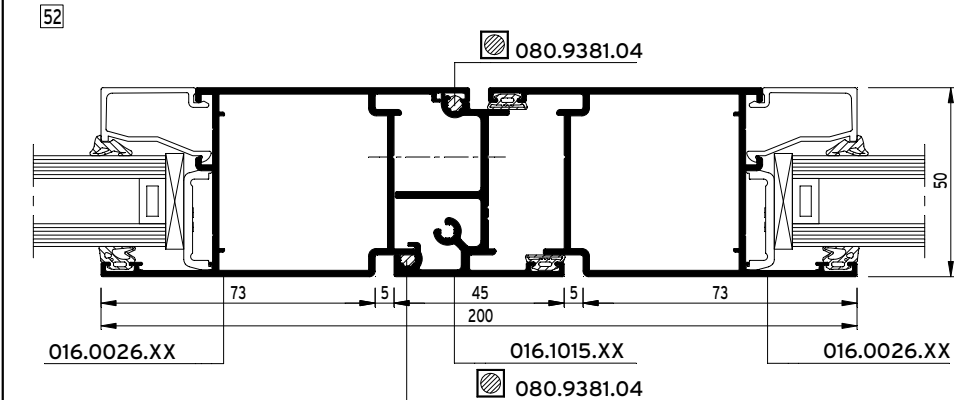
CS 59Pa - 054

CS 59Pa - 060

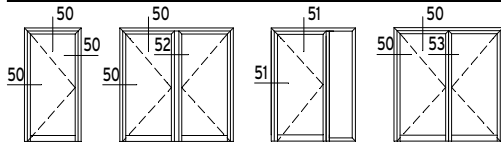
CS 59Pa - 061



CS59Pa-051001.dxf
CS59Pa-051001.dwg

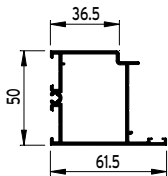


CS59Pa-052001.dxf
CS59Pa-052001.dwg



016.0898.XX

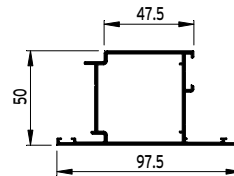
$I_x = 13.668 \text{ cm}^4$



50 CS59Pa-050001.dxf
CS59Pa-050001.dwg

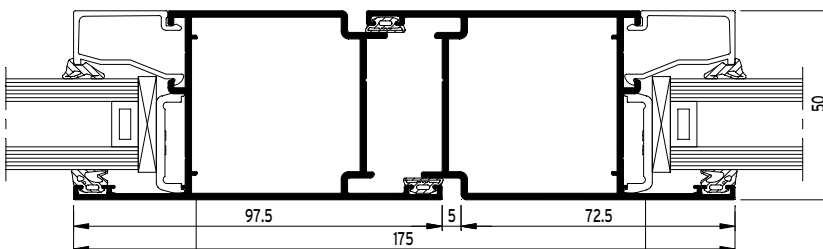
016.0014.XX

$I_x = 17.961 \text{ cm}^4$



50 CS59Pa-050002.dxf
CS59Pa-050002.dwg

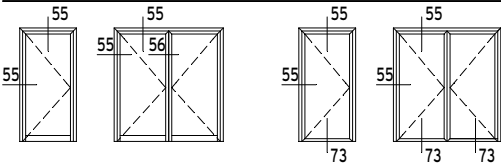
53 ZT



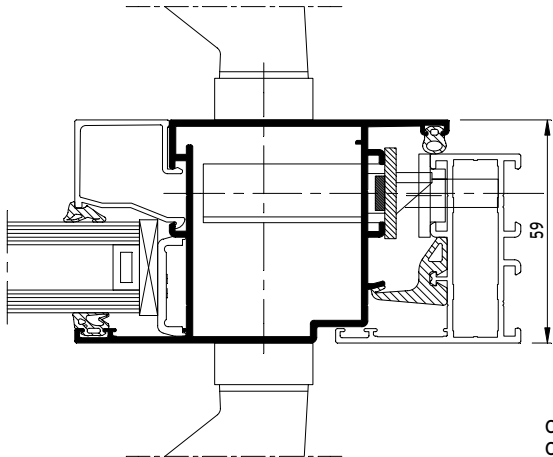
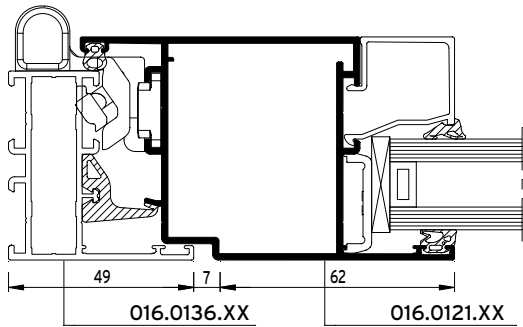
016.0014.XX

016.0026.XX

CS59Pa-053001.dxf
CS59Pa-053001.dwg

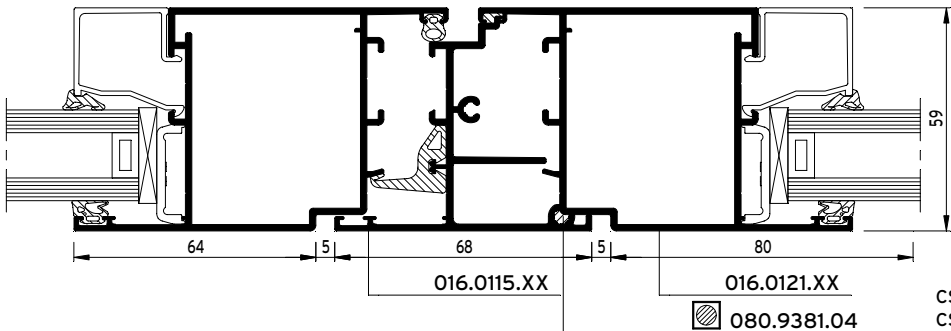


55



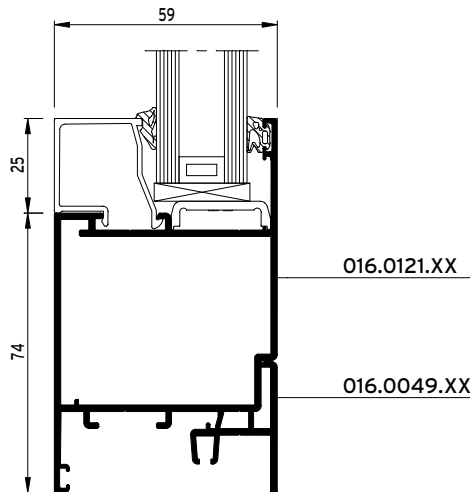
CS59Pa-055001.dxf
CS59Pa-055001.dwg

56

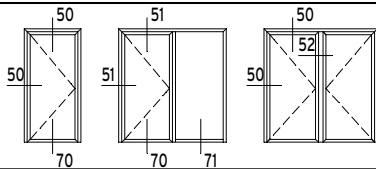


CS59Pa-056001.dxf
CS59Pa-056001.dwg

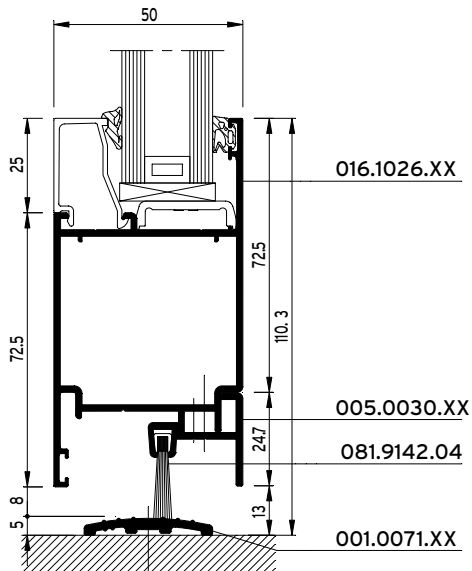
73



CS59Pa-073001.dxf
CS59Pa-073001.dwg

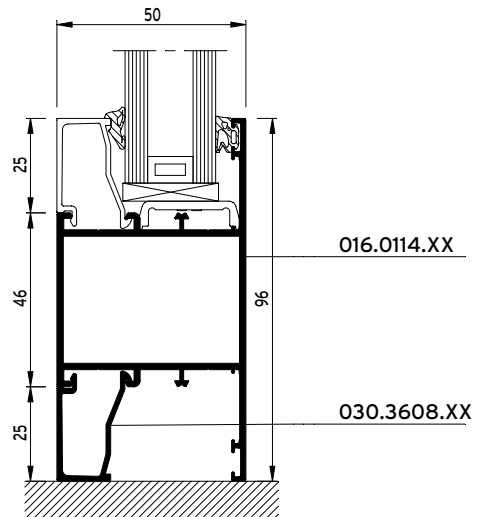


70

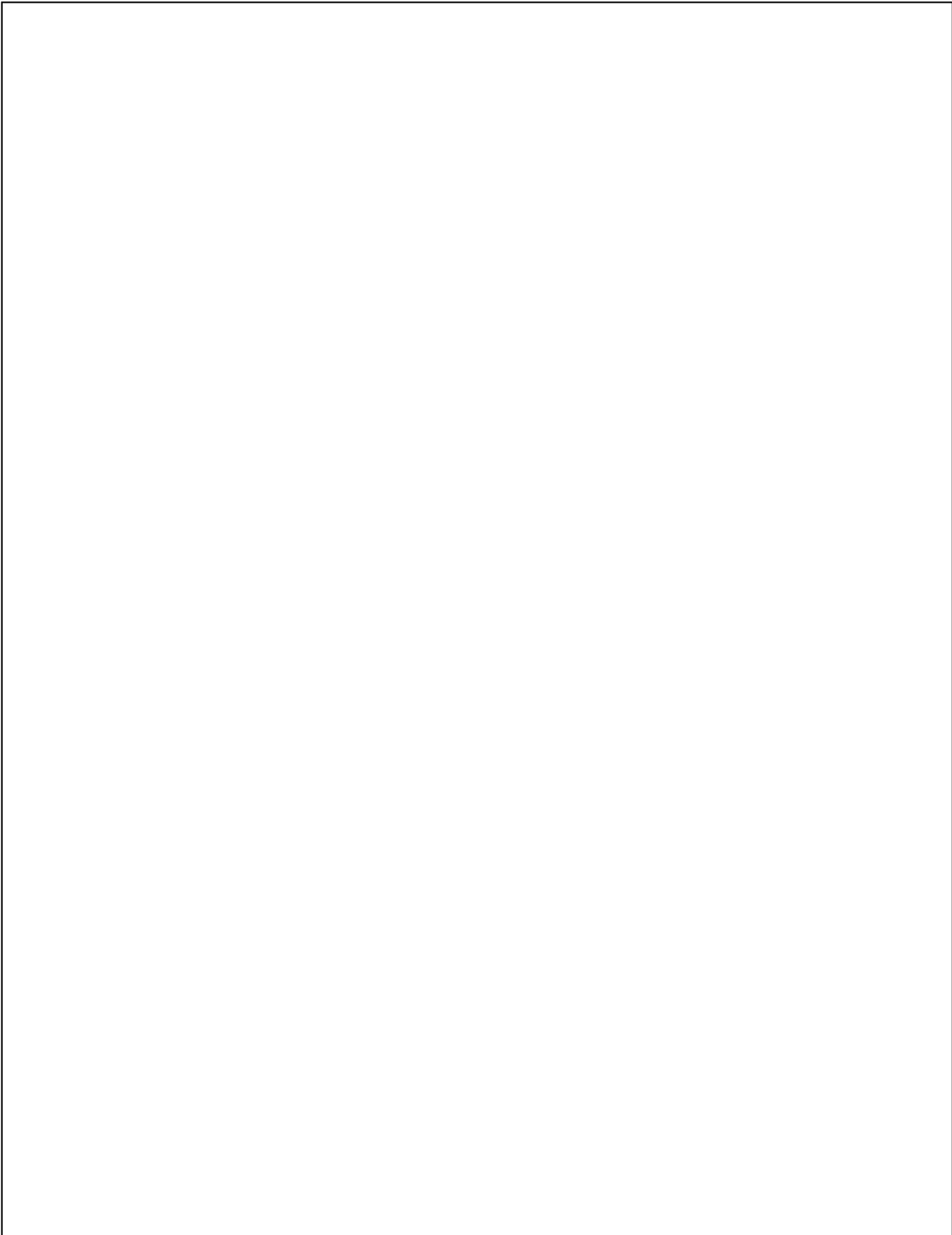


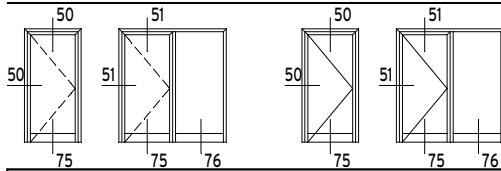
CS59Pa-070001.dxf
 CS59Pa-070001.dwg

71

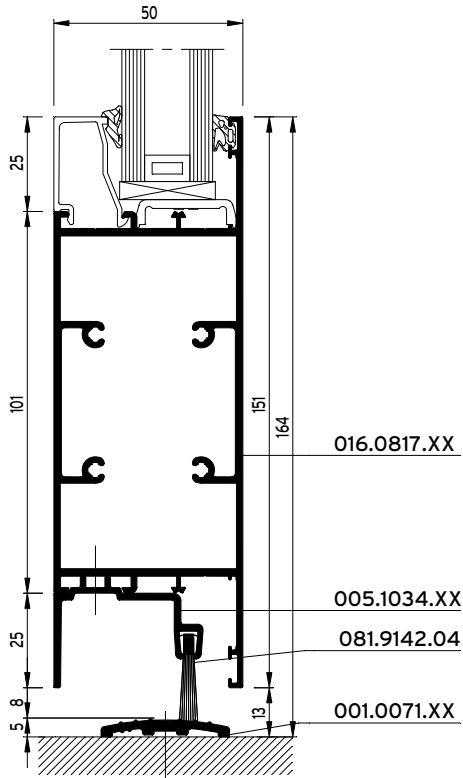


CS59Pa-071001.dxf
 CS59Pa-071001.dwg



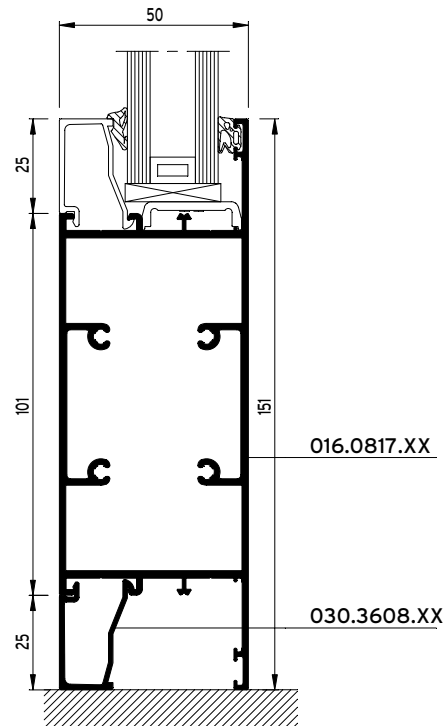


75

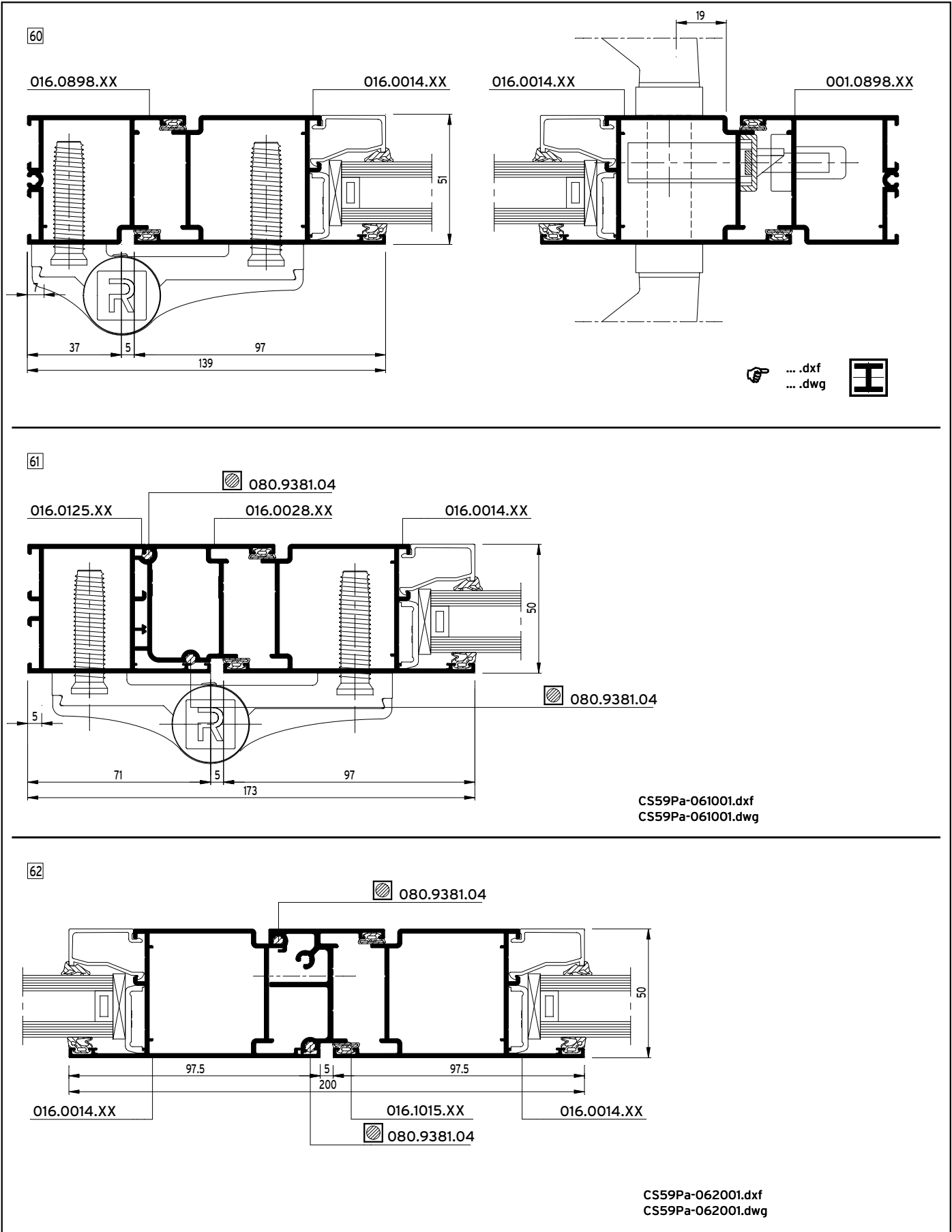
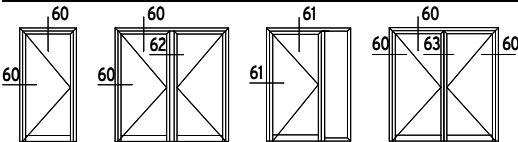


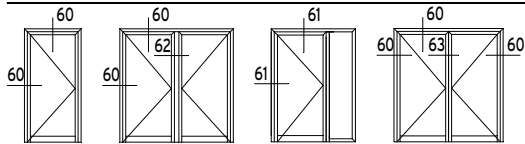
CS59Pa-075001.dxf
 CS59Pa-075001.dwg

76



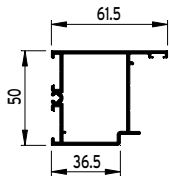
CS59Pa-076001.dxf
 CS59Pa-076001.dwg





016.0898.XX

$I_x = 13.668 \text{ cm}^4$

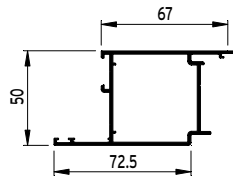


60

CS-59Pa-060001.dxf
CS-59Pa-060001.dwg

016.0026.XX

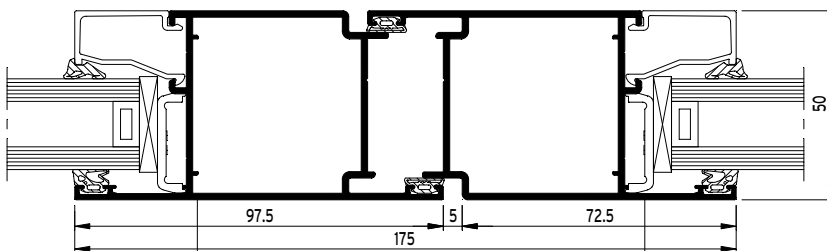
$I_x = 18.889 \text{ cm}^4$



60

CS-59Pa-060002.dxf
CS-59Pa-060002.dwg

63 ZT



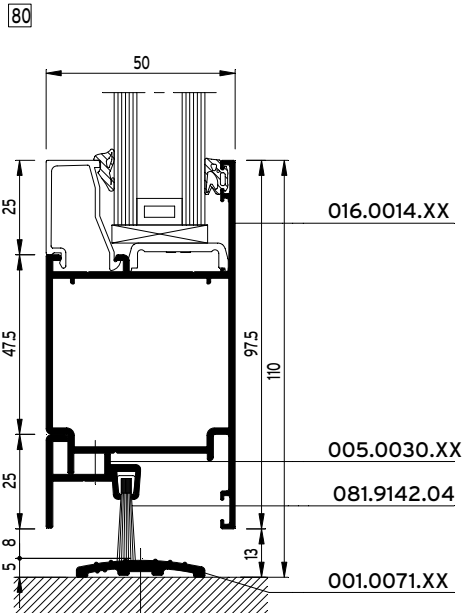
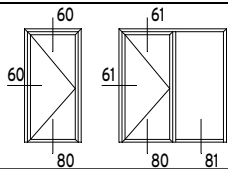
016.0014.XX

016.0026.XX

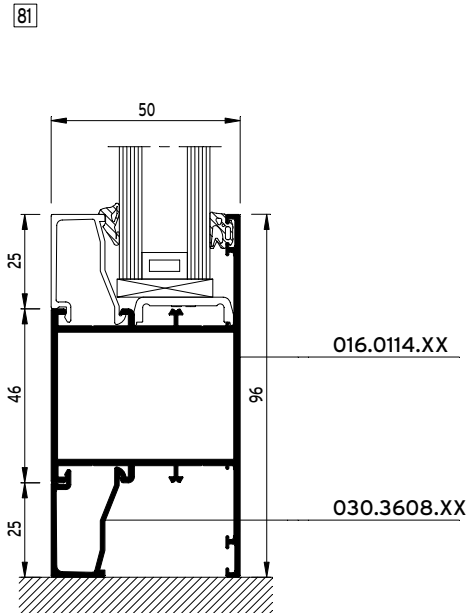
CS-59Pa-063001.dxf
CS-59Pa-063001.dwg

CS 59Pa

Deuren - Naar buiten draaiende deuren met deurvleugel rondom gepresterd
Portes - Portes ouvrant vers l'extérieur avec ouvrant serti tout autour
Doors - Outward opening doors with vent crimped all round
Türen - Nach außen öffnende Türen mit rundherum gepresstem Türflügel



CS59Pa-080001.dxf
CS59Pa-080001.dwg



CS59Pa-081001.dxf
CS59Pa-081001.dwg

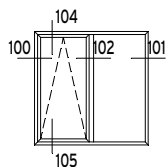


CS 59Pa

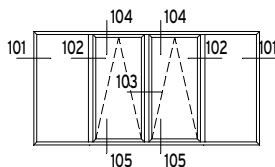


CS 59Pa Front (CS 59Pa-Fr)

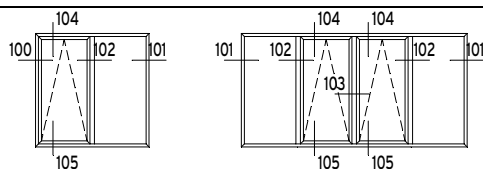
Porte coulissante-battante



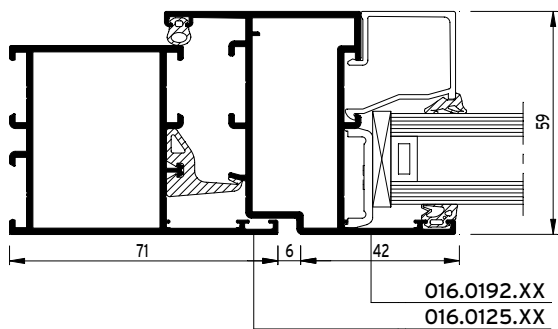
CS 59Pa-Fr - 102



CS 59Pa-Fr - 103

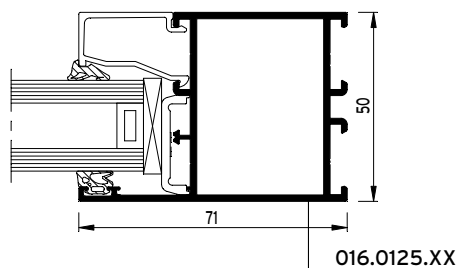


100 11



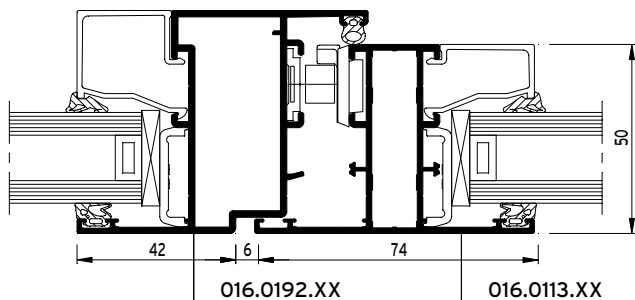
CS59Pa-100001.dxf
CS59Pa-100001.dwg

101 1



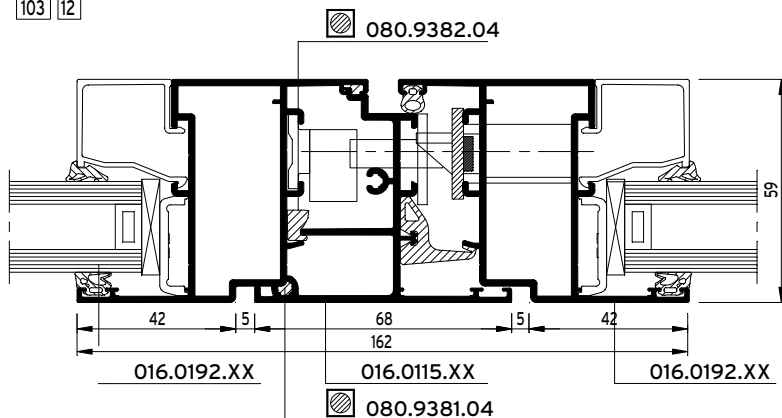
CS59Pa-101001.dxf
CS59Pa-101001.dwg

102 21

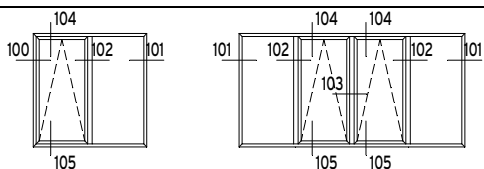


CS59Pa-102001.dxf
CS59Pa-102001.dwg

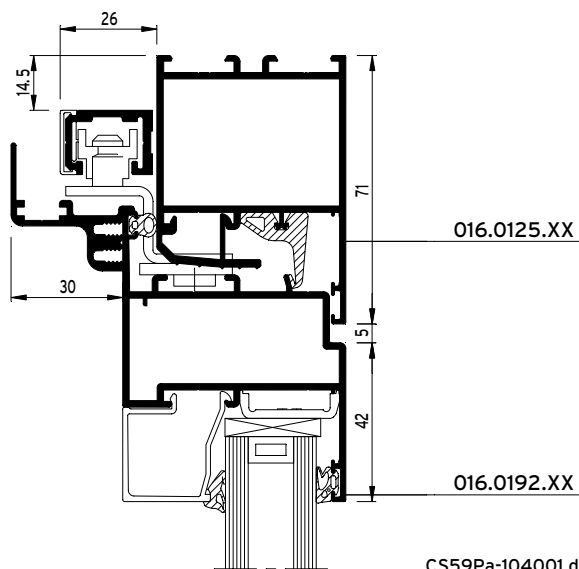
103 12



CS59Pa-103001.dxf
CS59Pa-103001.dwg

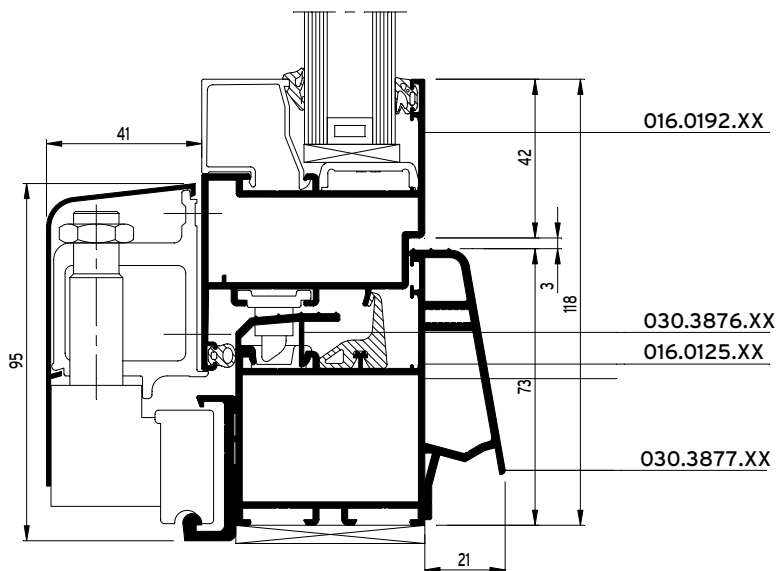


104

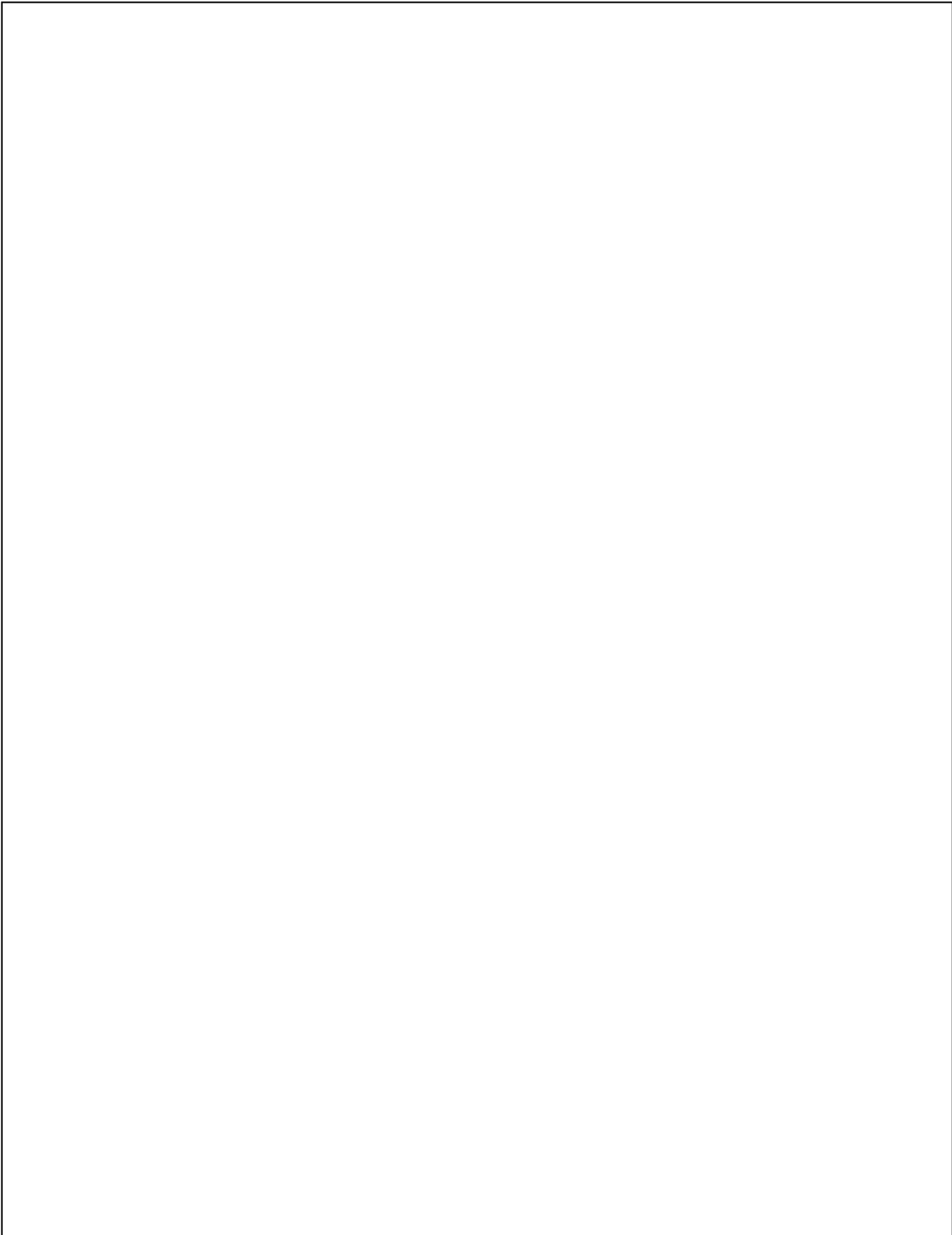


CS59Pa-104001.dxf
CS59Pa-104001.dwg

105



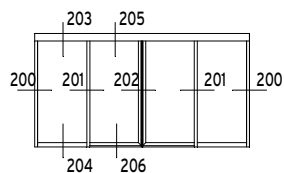
CS59Pa-105001.dxf
CS59Pa-105001.dwg



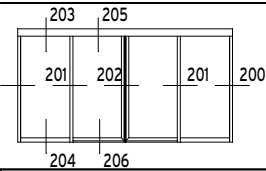


CS 59Pa Automatic Sliding Door (CS 59Pa-AD)

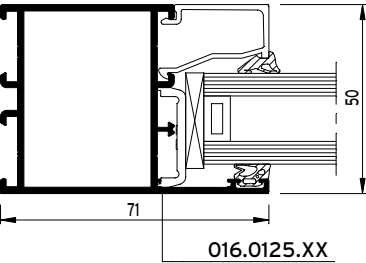
Portes coulissantes



CS 59Pa - 202
CS 59Pa - 203
CS 59Pa - 204

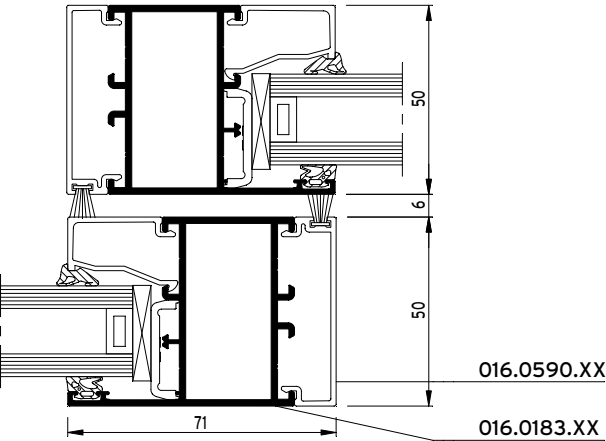


200



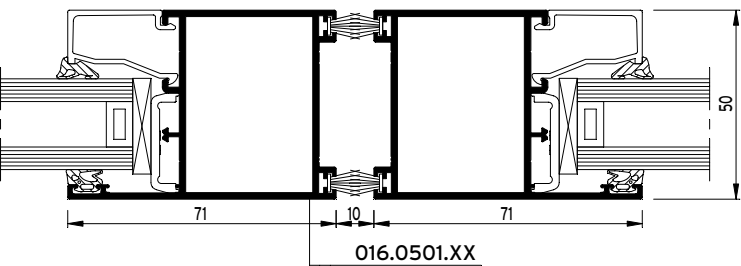
CS59Pa-200001.dxf
CS59Pa-200001.dwg

201

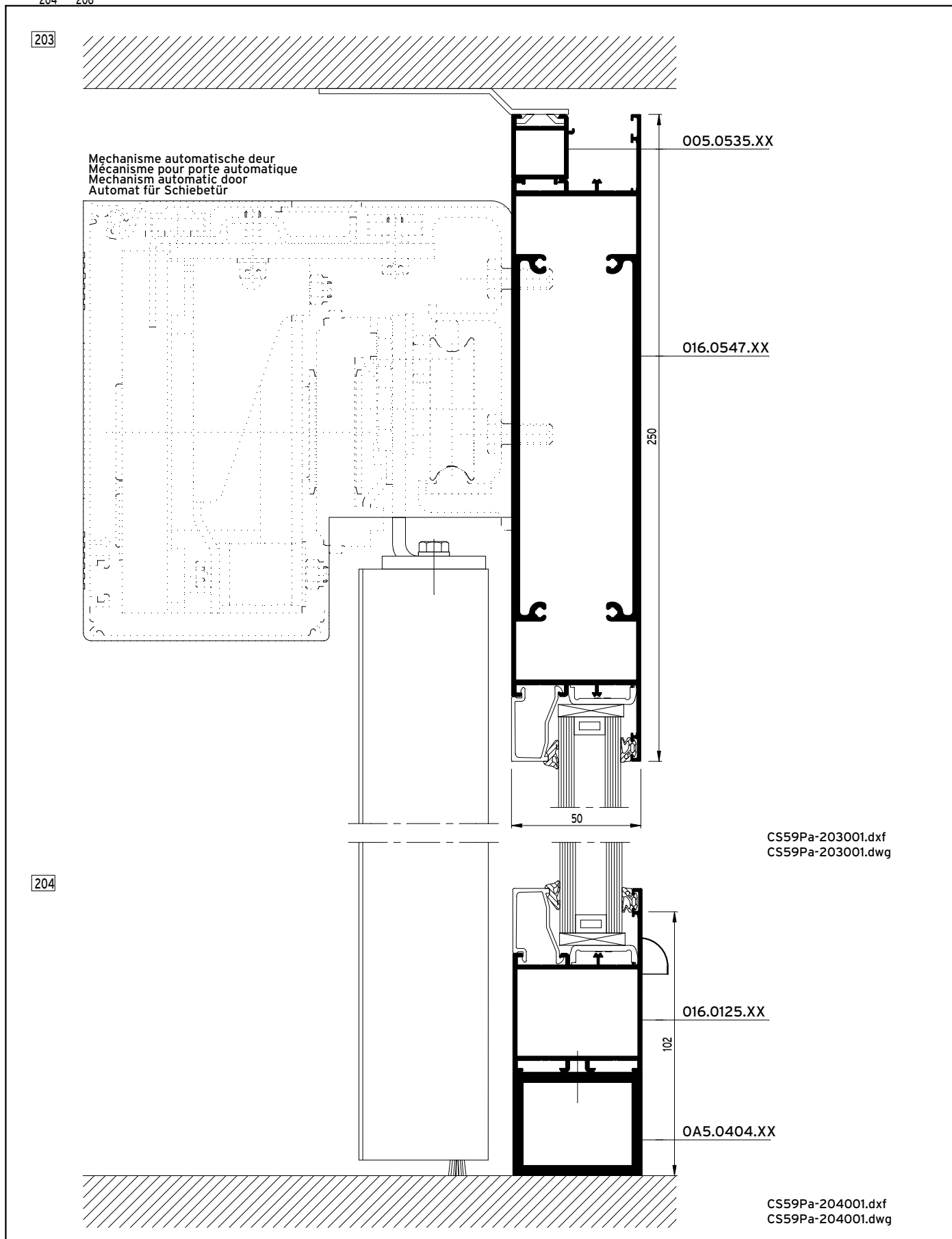
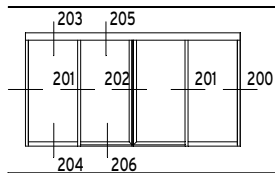


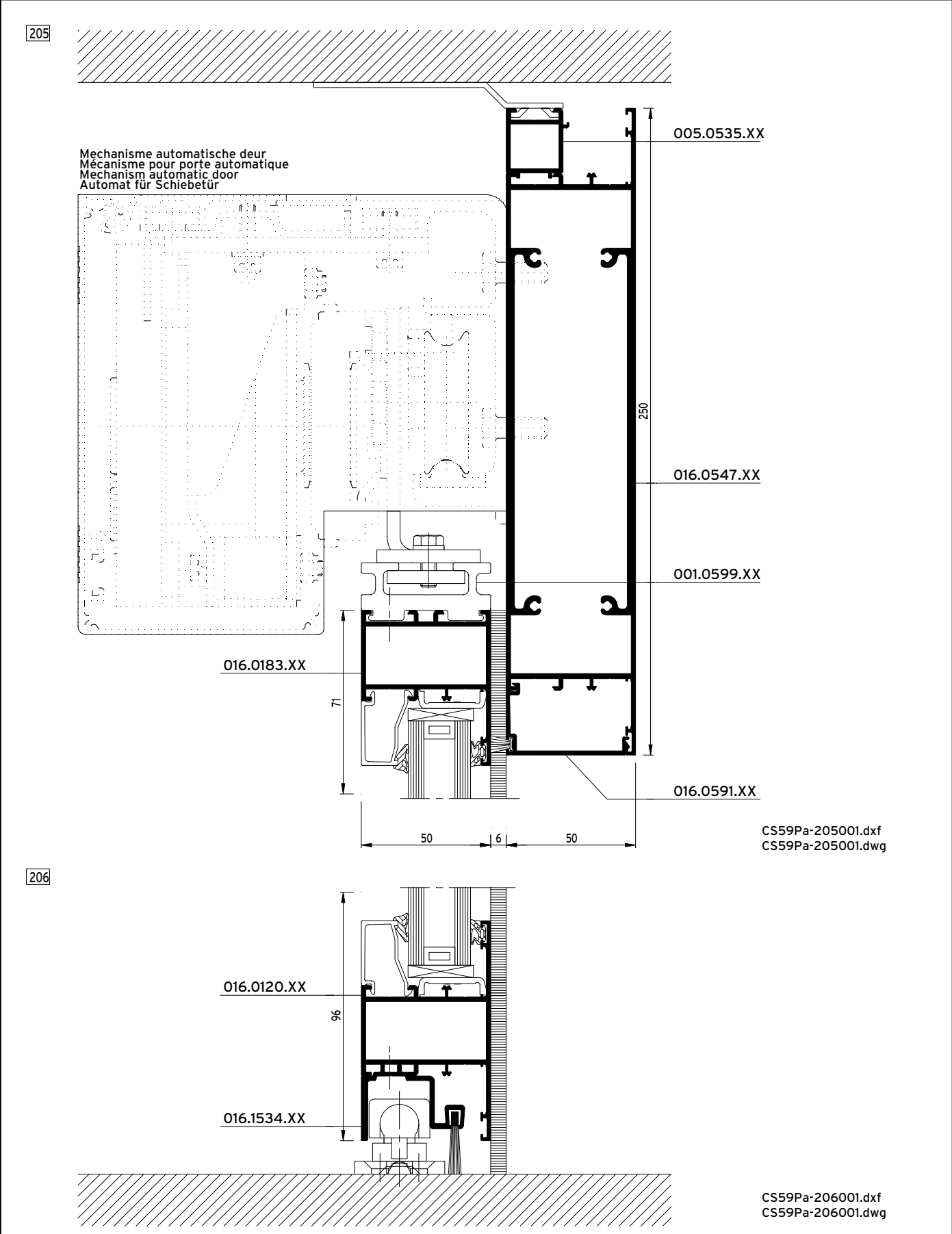
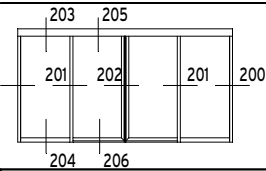
CS59Pa-201001.dxf
CS59Pa-201001.dwg

202



CS59Pa-202001.dxf
CS59Pa-202001.dwg



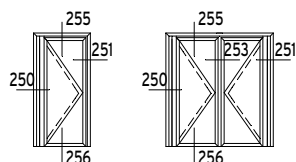




CS 59Pa Swing Door (CS 59Pa-SD)

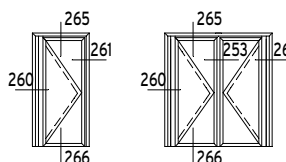
1 Porte avec anti-pince-doigts

Pivot de frein aérien porte avec anti-pince-doigts



CS 59Pa - 250
CS 59Pa - 251

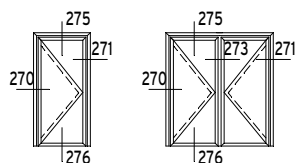
Pivot de frein au sol porte avec anti-pince-doigts



CS 59Pa - 256
CS 59Pa - 257

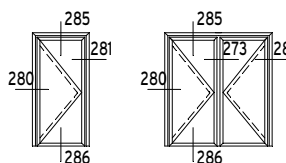
2 Porte sans anti-pince-doigts

Pivot de frein aérien porte sans anti-pince-doigts

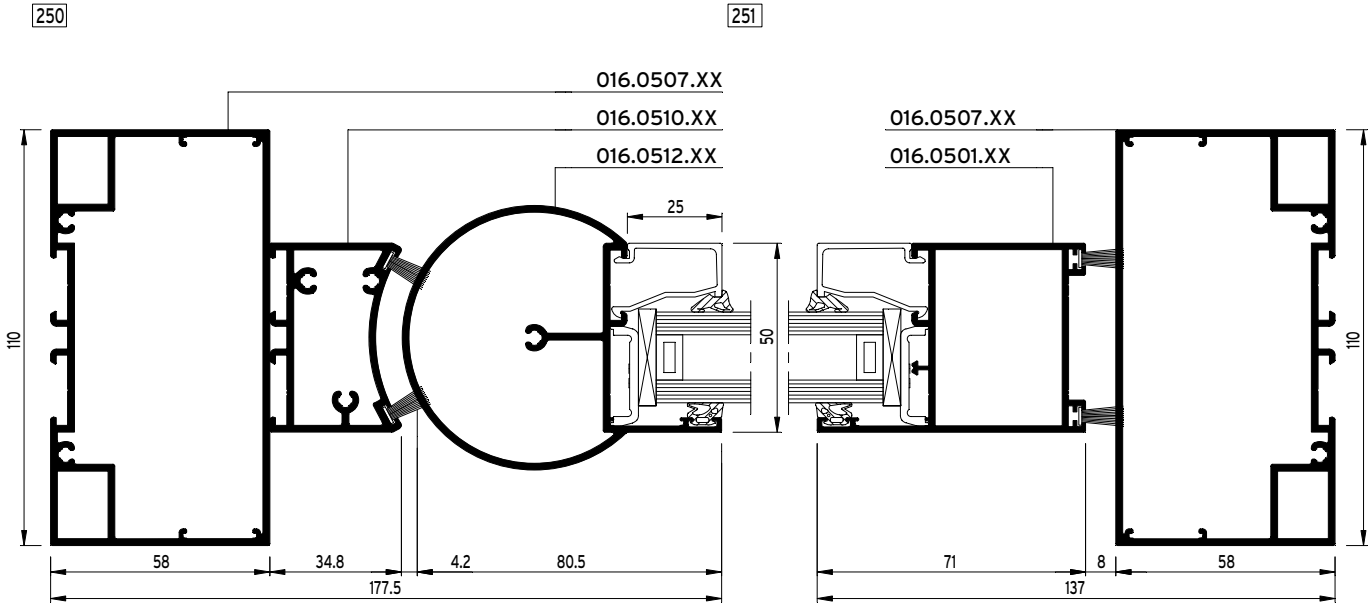
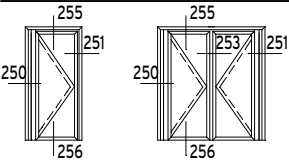


CS 59Pa - 260
CS 59Pa - 261

Pivot de frein au sol porte sans anti-pince-doigts

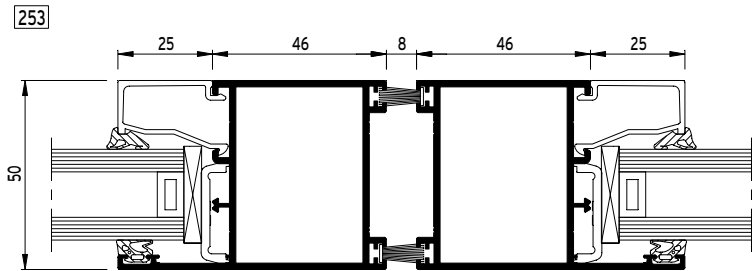


CS 59Pa - 266
CS 59Pa - 267

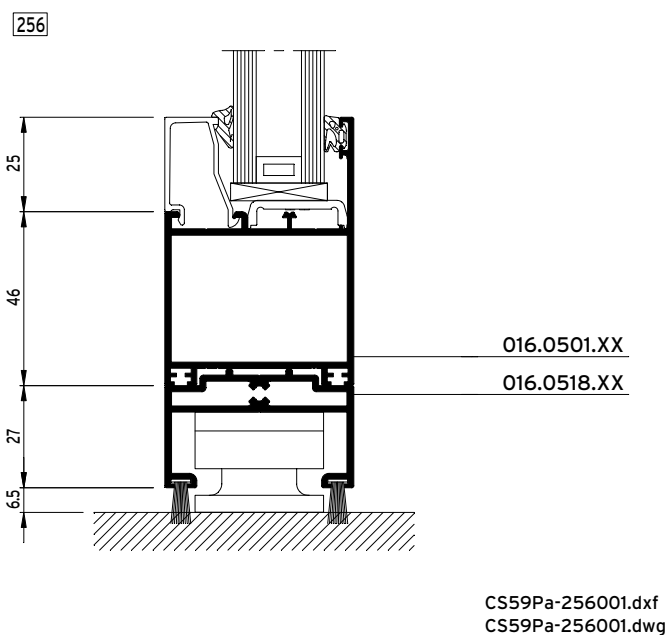
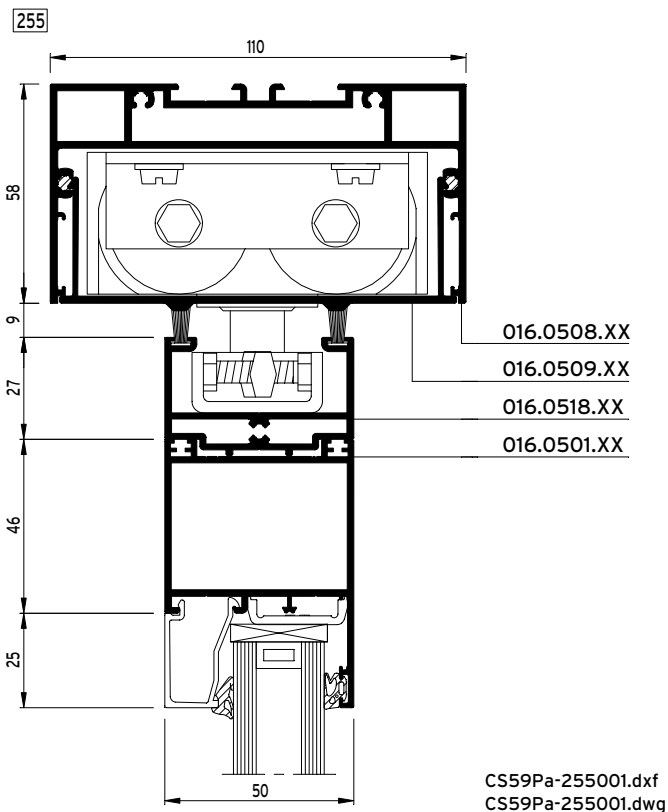
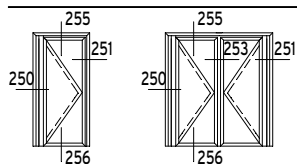


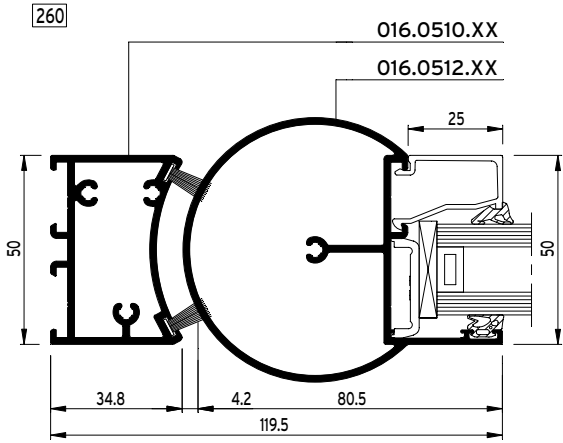
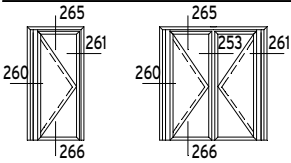
CS59Pa-250001.dxf
CS59Pa-250001.dwg

CS59Pa-251001.dxf
CS59Pa-251001.dwg

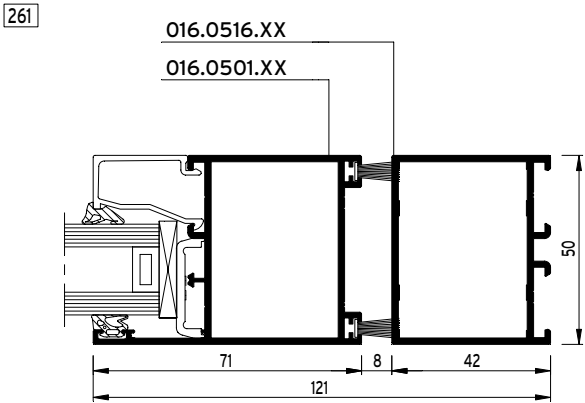


CS59Pa-253001.dxf
CS59Pa-253001.dwg

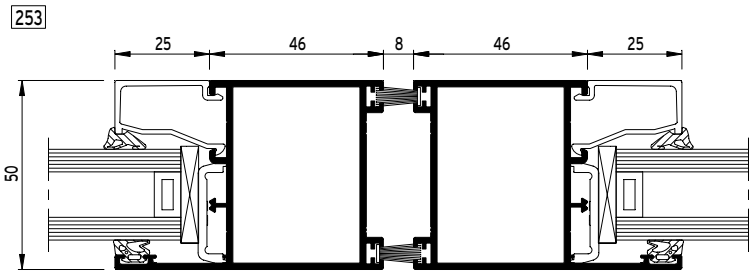




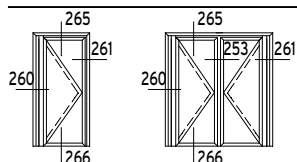
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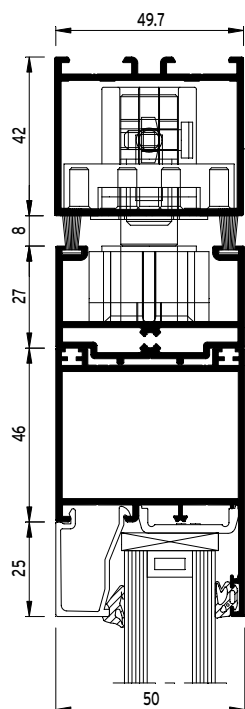
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CS59Pa-253001.dxf
CS59Pa-253001.dwg



265



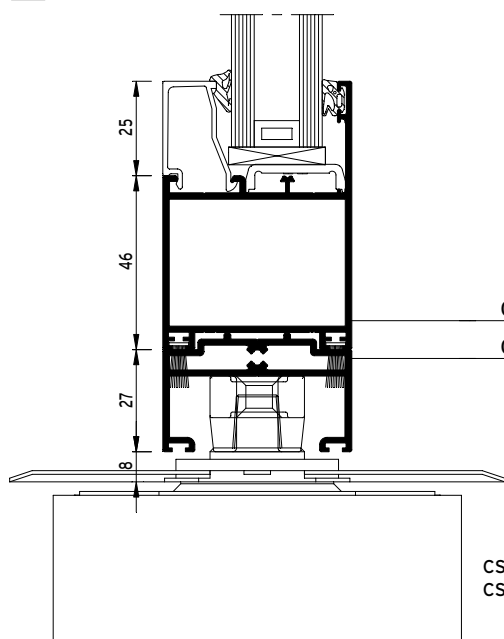
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016.0518.XX

016.0501.XX

CS59Pa-265001.dxf
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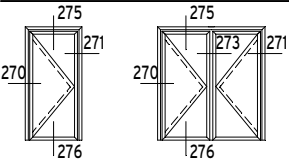
266



016.0501.XX

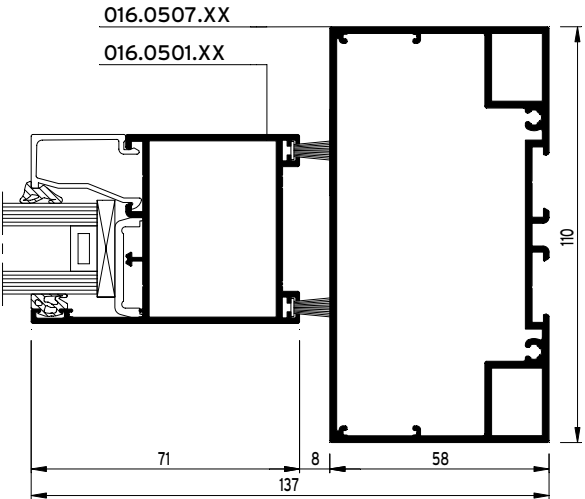
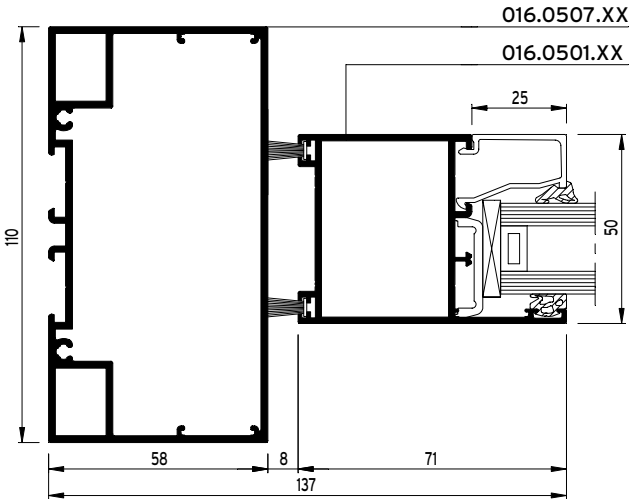
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CS59Pa-266001.dxf
 CS59Pa-266001.dwg



270

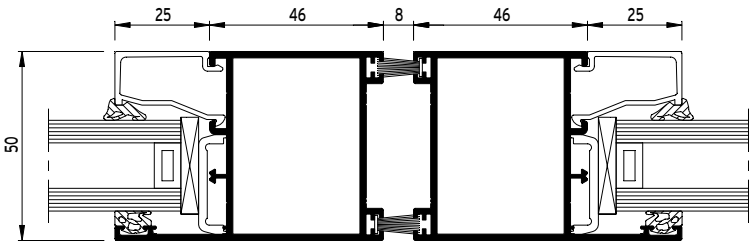
271



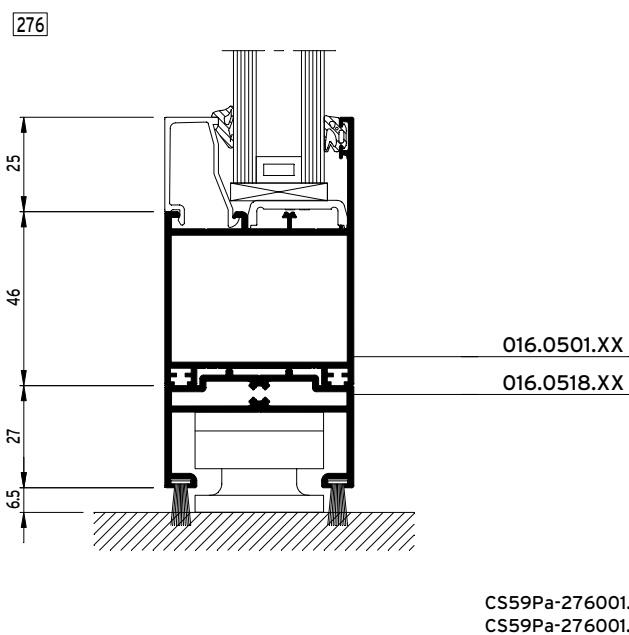
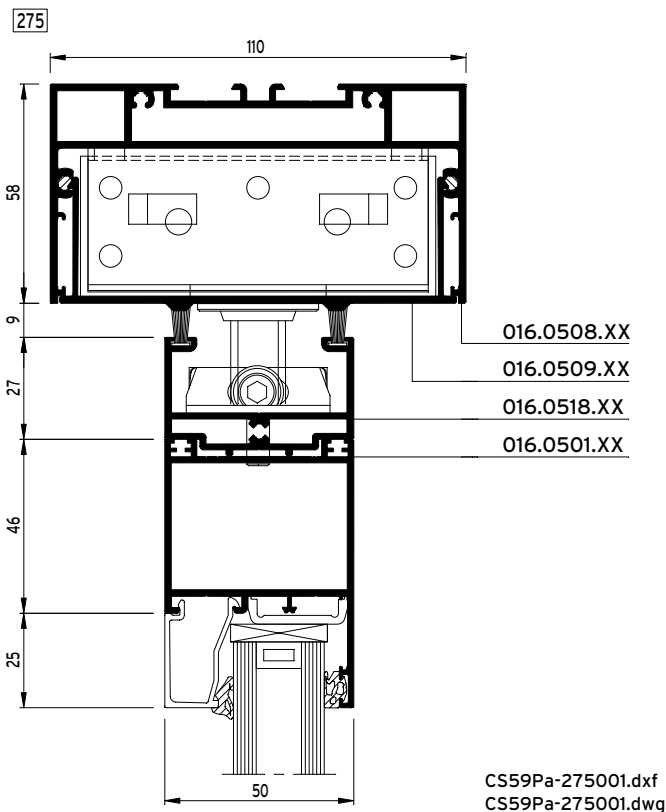
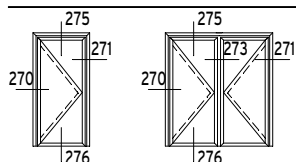
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CS59Pa-270001.dwg

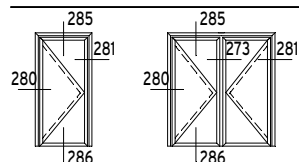
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CS59Pa-271001.dwg

273



CS59Pa-273001.dxf
CS59Pa-273001.dwg

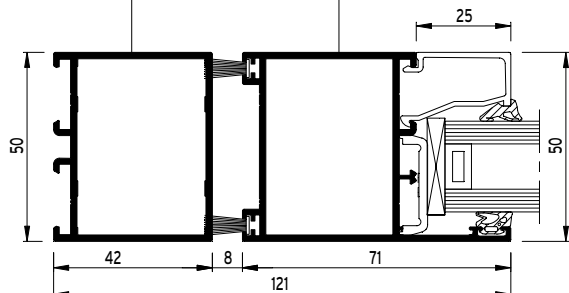




280

016.0516.XX

016.0501.XX

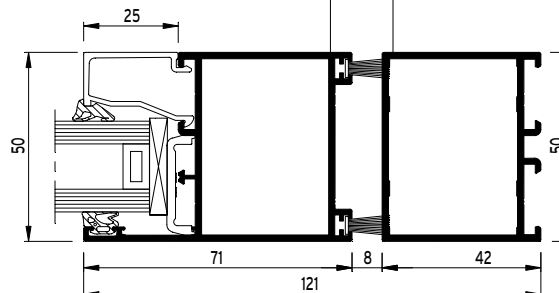


CS59Pa-280001.dxf
 CS59Pa-280001.dwg

281

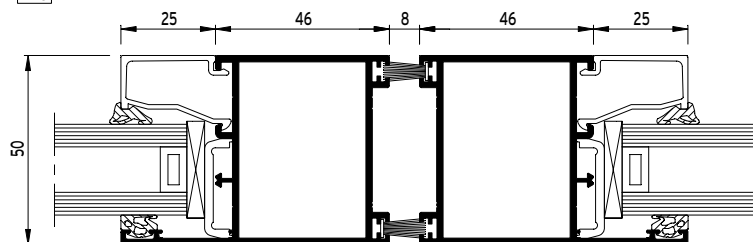
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016.0516.XX

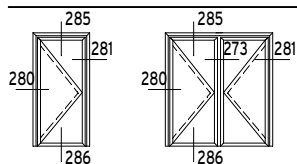


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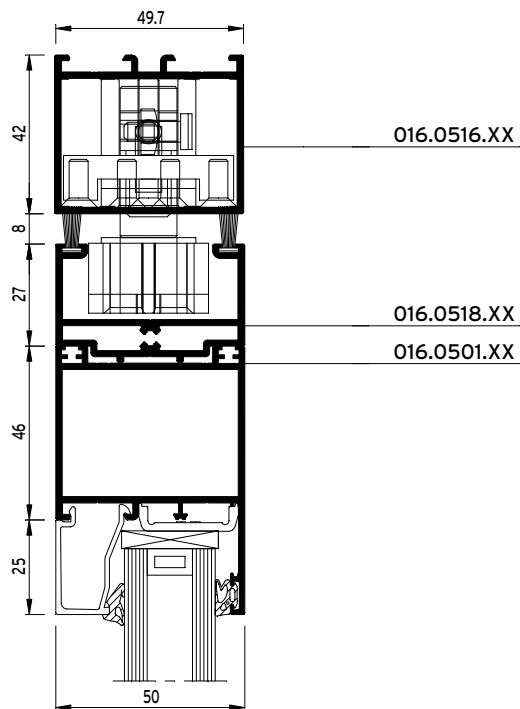
273



CS59Pa-273001.dxf
 CS59Pa-273001.dwg

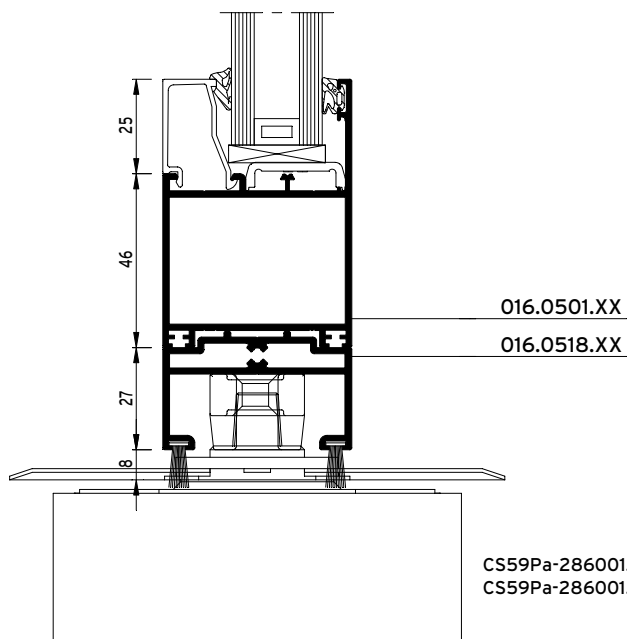


285

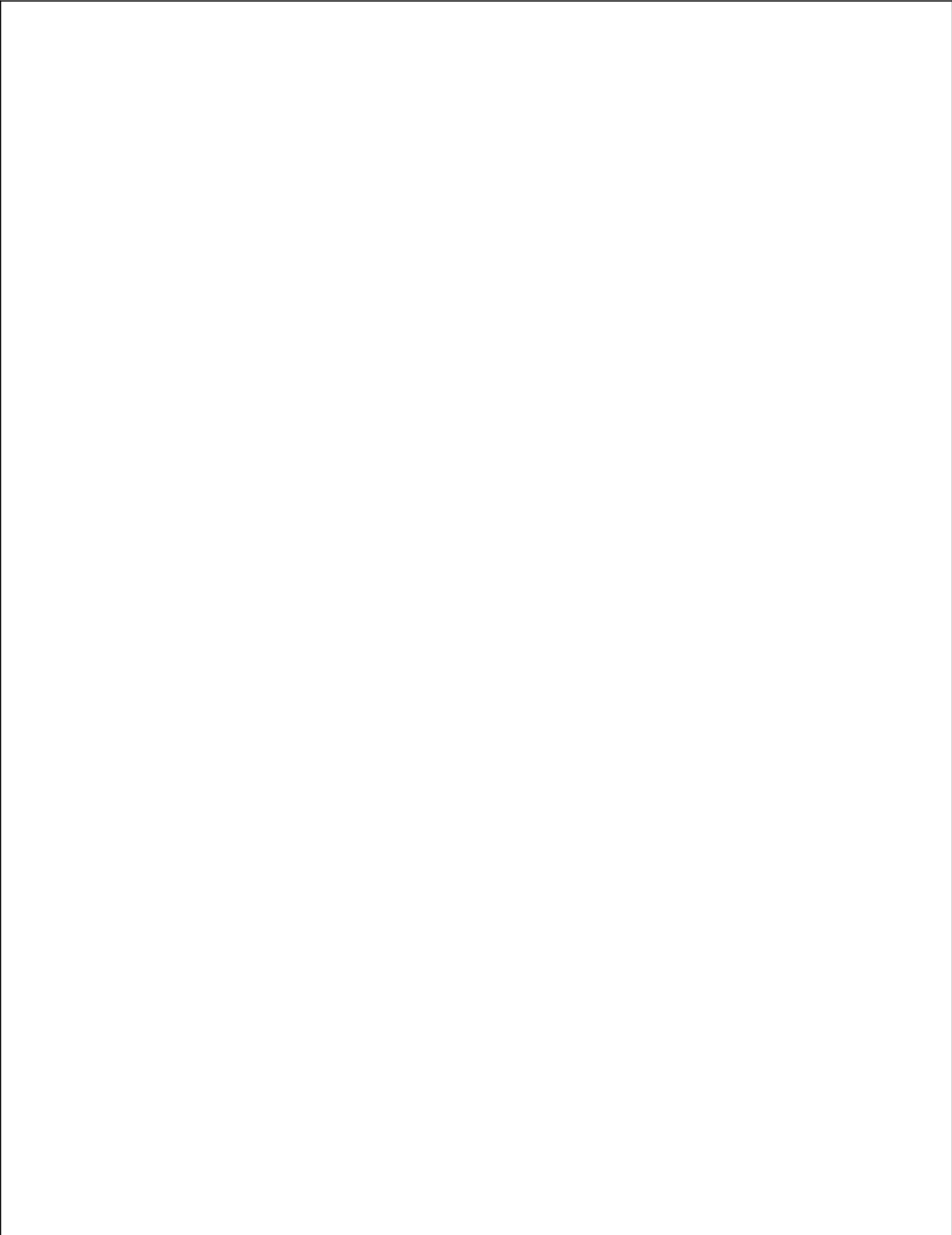


CS59Pa-285001.dxf
 CS59Pa-285001.dwg

286



CS59Pa-286001.dxf
 CS59Pa-286001.dwg





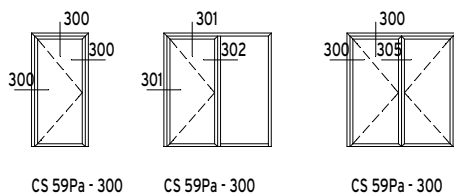
CS 59Pa



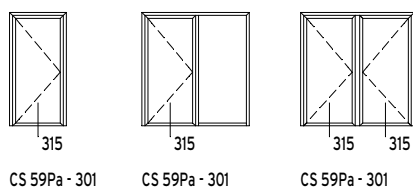
CS 59Pa Clampable Door (CS 59Pa-CD)

1 Portes ouvrant vers l'intérieur

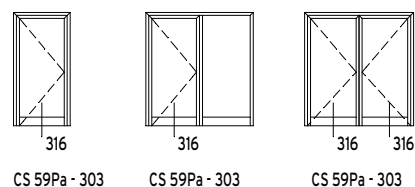
Portes ouvrant vers l'intérieur



Portes ouvrant vers l'intérieur avec ouvrant serti tout autour

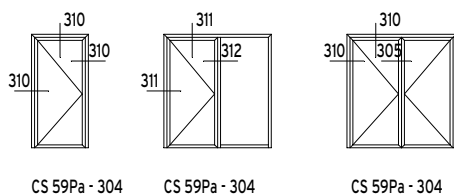


Portes avec traverse

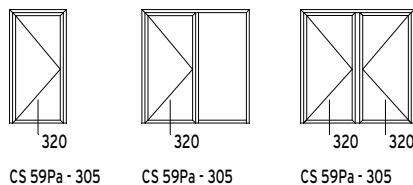


2 Portes ouvrant vers l'extérieur

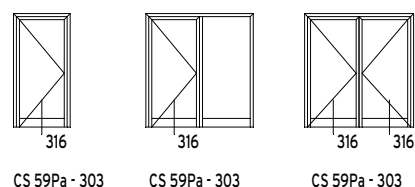
Portes ouvrant vers l'extérieur

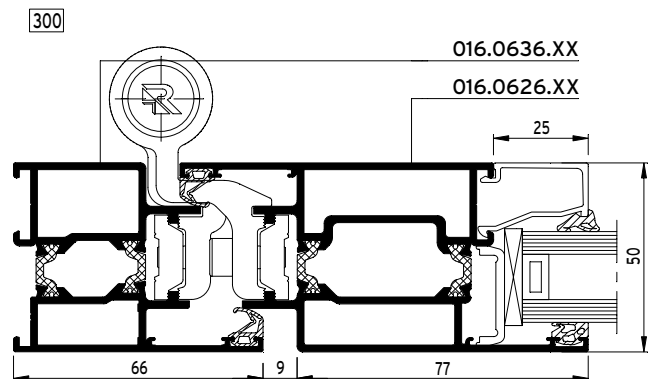
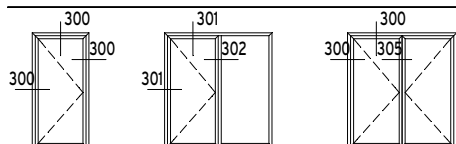


Portes ouvrant vers l'extérieur avec ouvrant serti tout autour

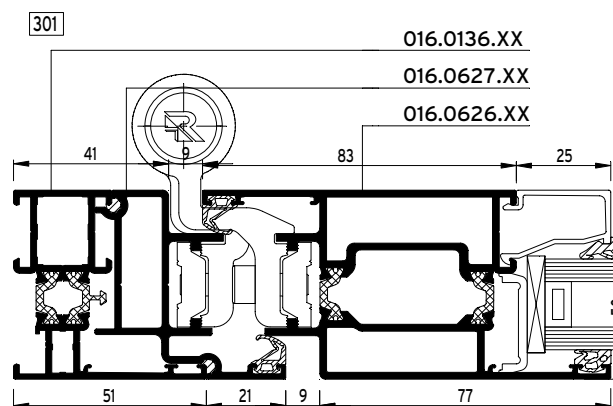


Portes avec traverse

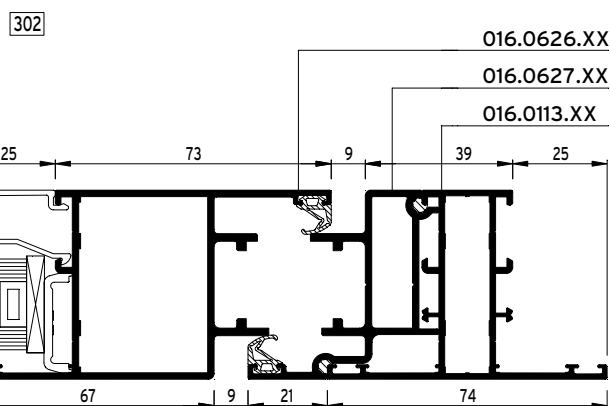




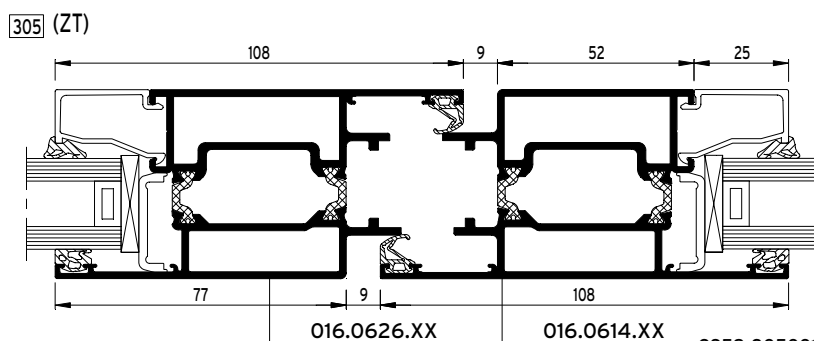
CS59-300001.dxf
 CS59-300001.dwg



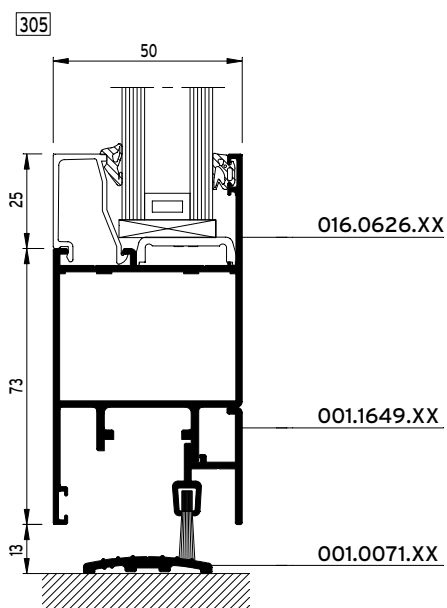
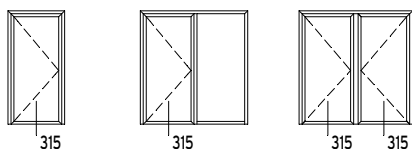
CS59-301001.dxf
 CS59-301001.dwg



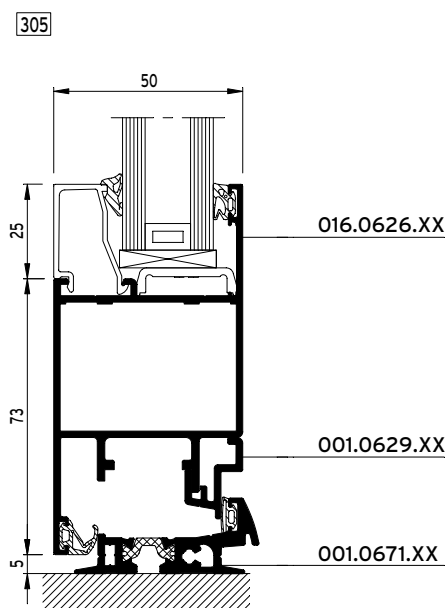
CS59-302001.dxf
 CS59-302001.dwg



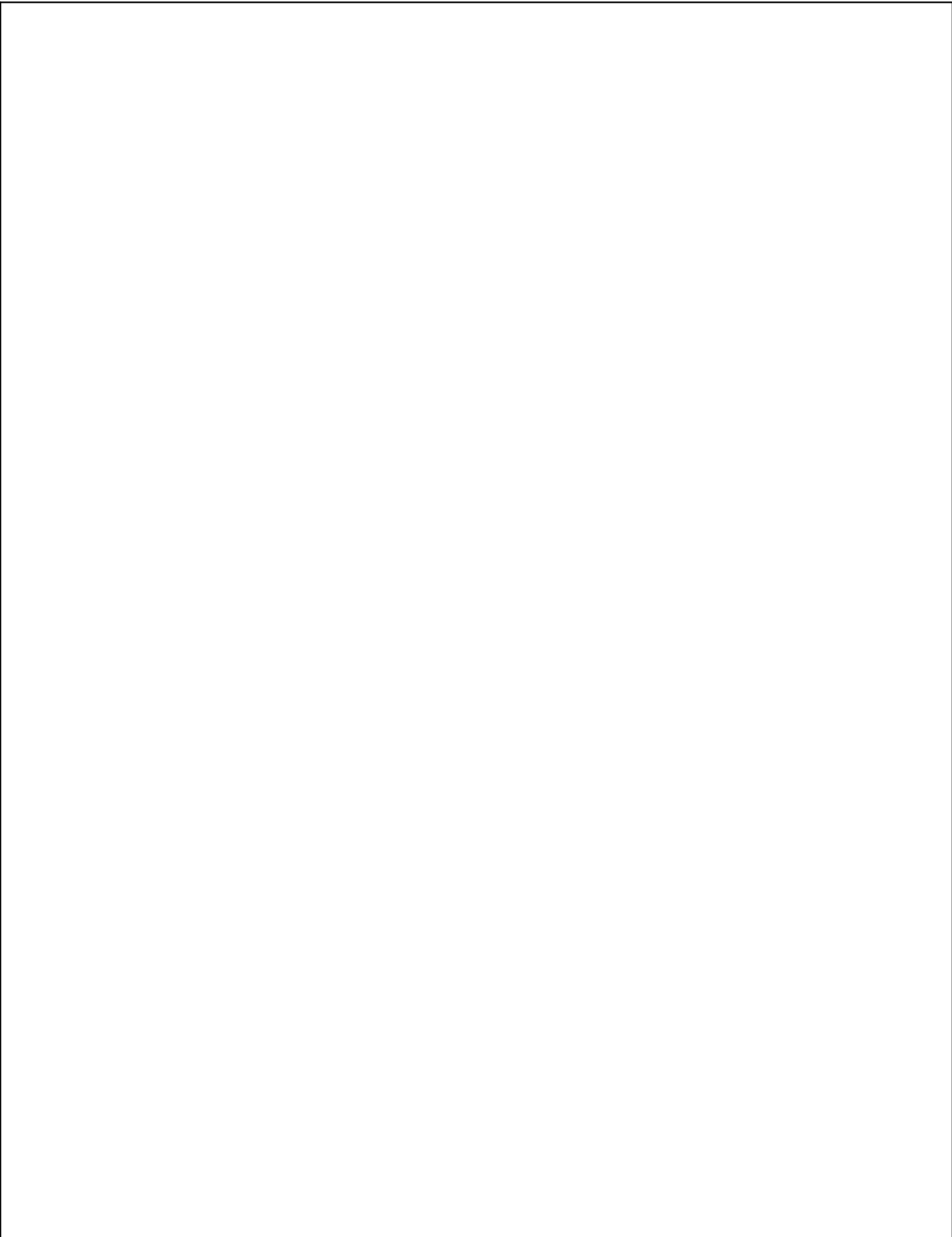
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 CS59-305001.dwg

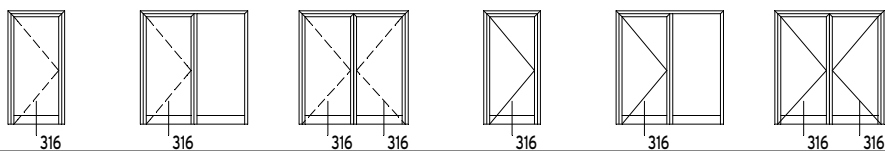


CS59Pa-315001.dxf
 CS59Pa-315001.dwg

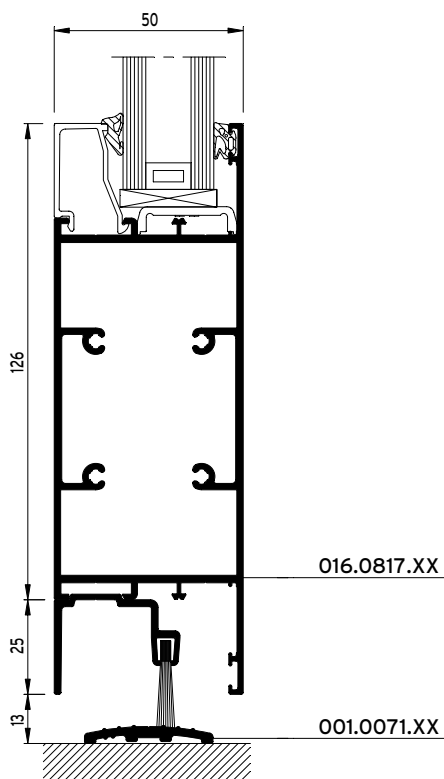


CS59Pa-315002.dxf
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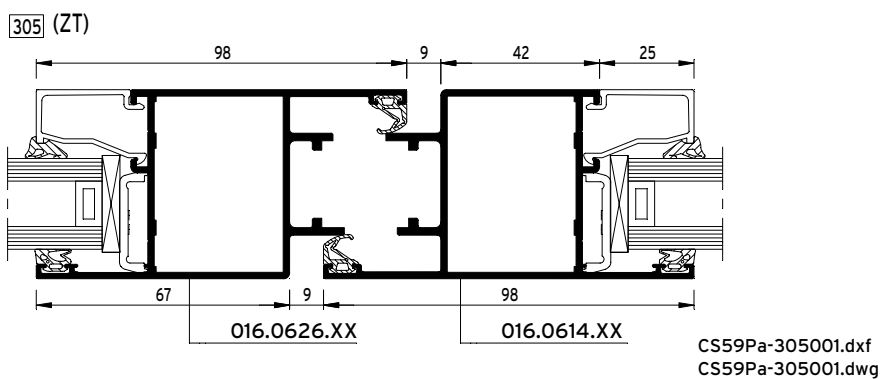
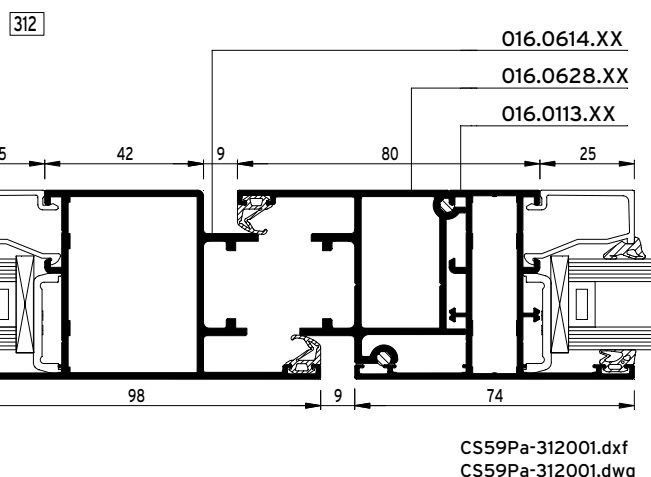
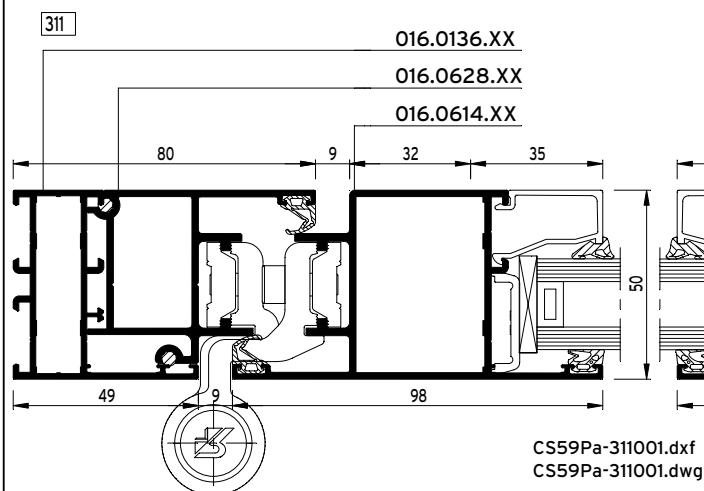
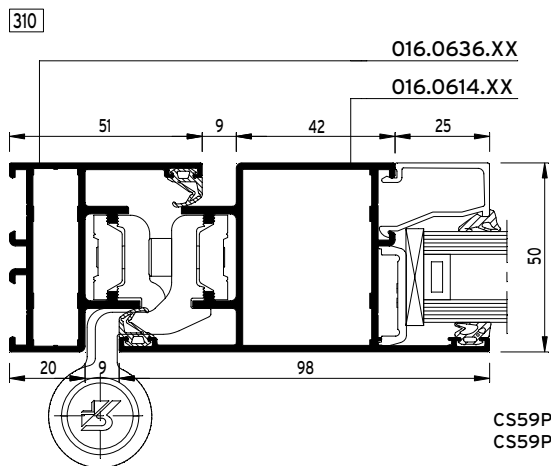
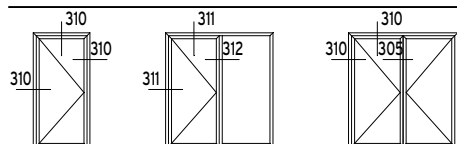


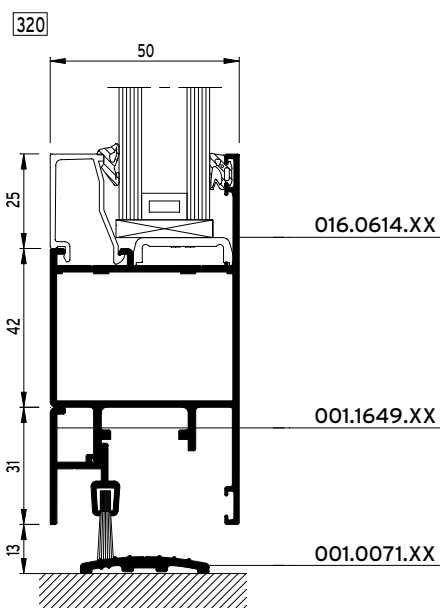
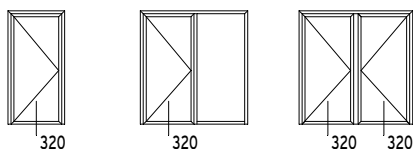


305

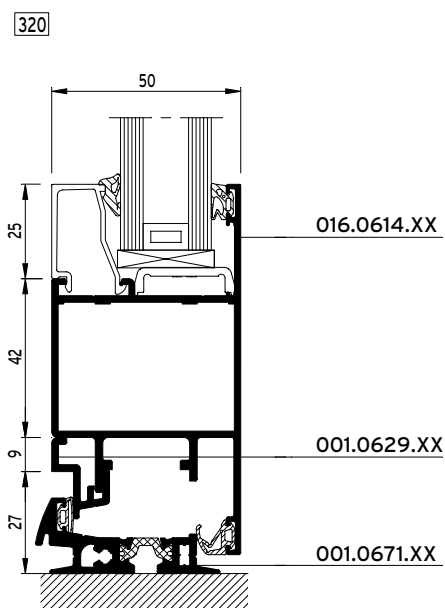


CS59Pa-316001.dxf
CS59Pa-316001.dwg

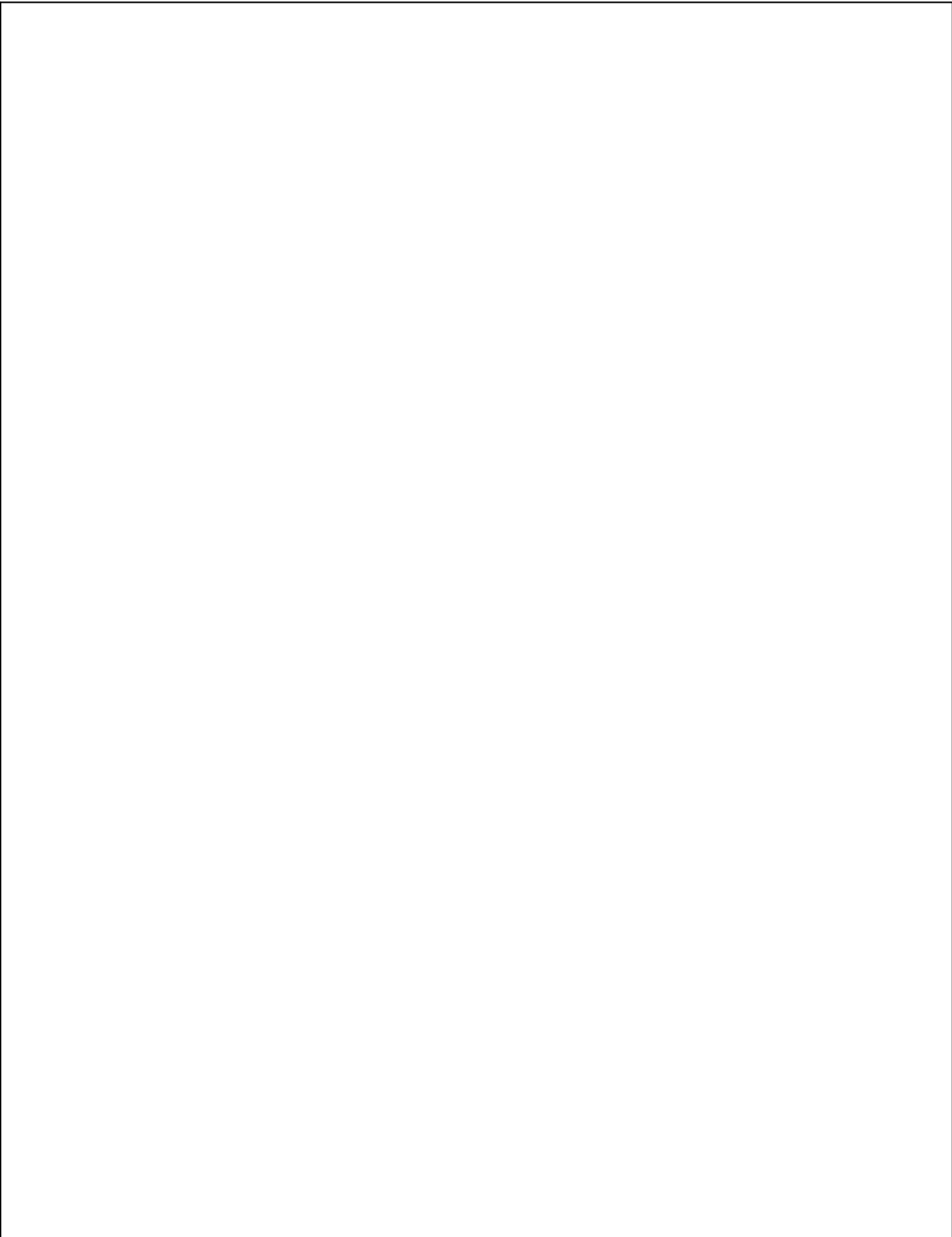




CS59Pa-320001.dxf
 CS59Pa-320001.dwg



CS59Pa-320002.dxf
 CS59Pa-320002.dwg





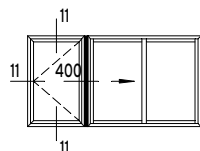
CS 59Pa



Combinaisons avec d'autres systèmes

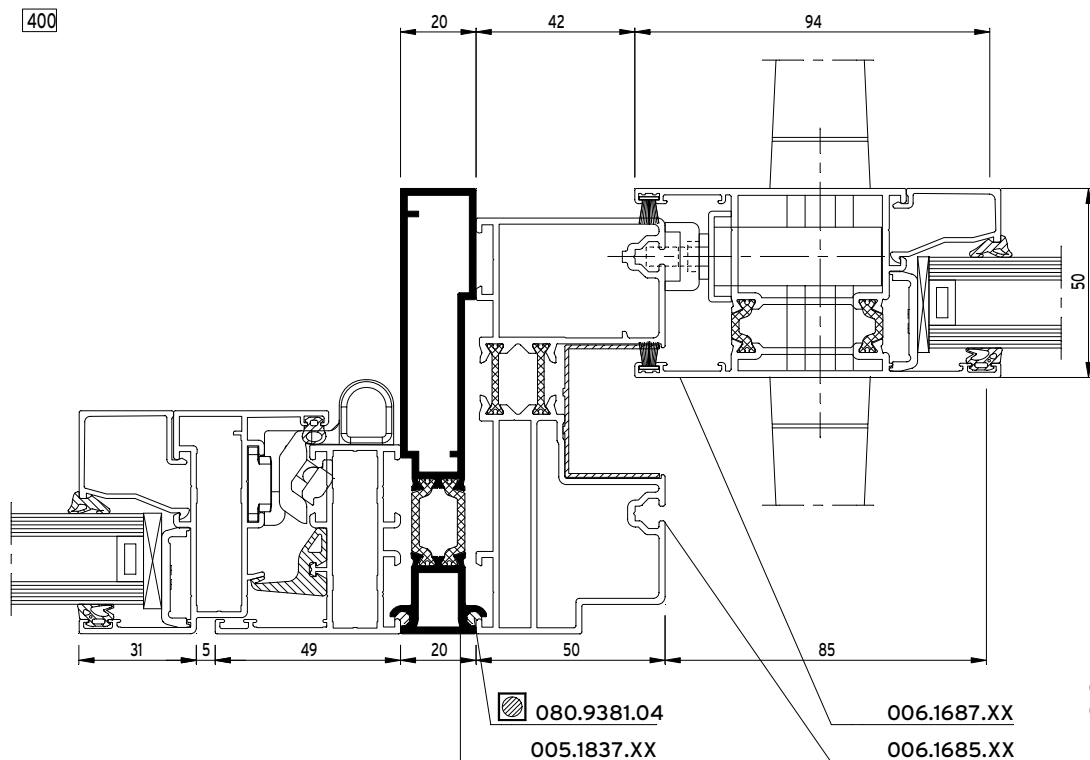
TP 110
TLS 110
CP 155
TR 200

CS 59Pa - CN002
CS 59Pa - CN002
CS 59Pa - CN003
CS 59Pa - CN005



TP 110

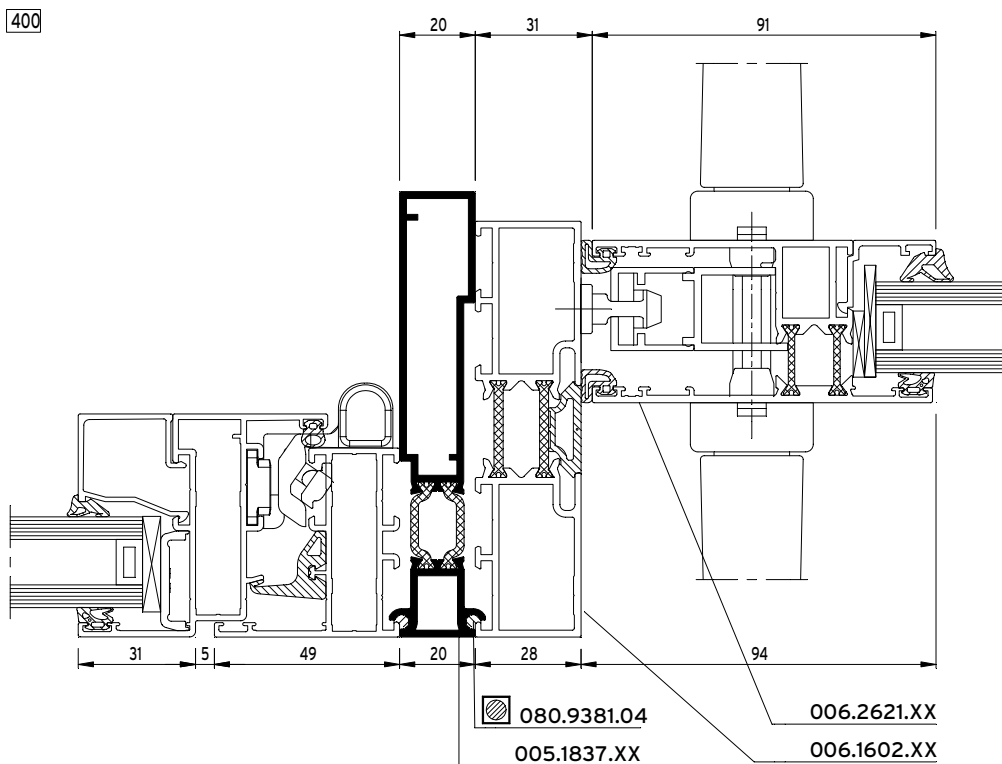
400



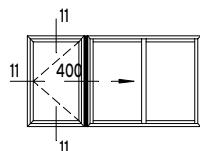
CS59Pa-400001.dxf
 CS59Pa-400001.dwg

TLS 110

400

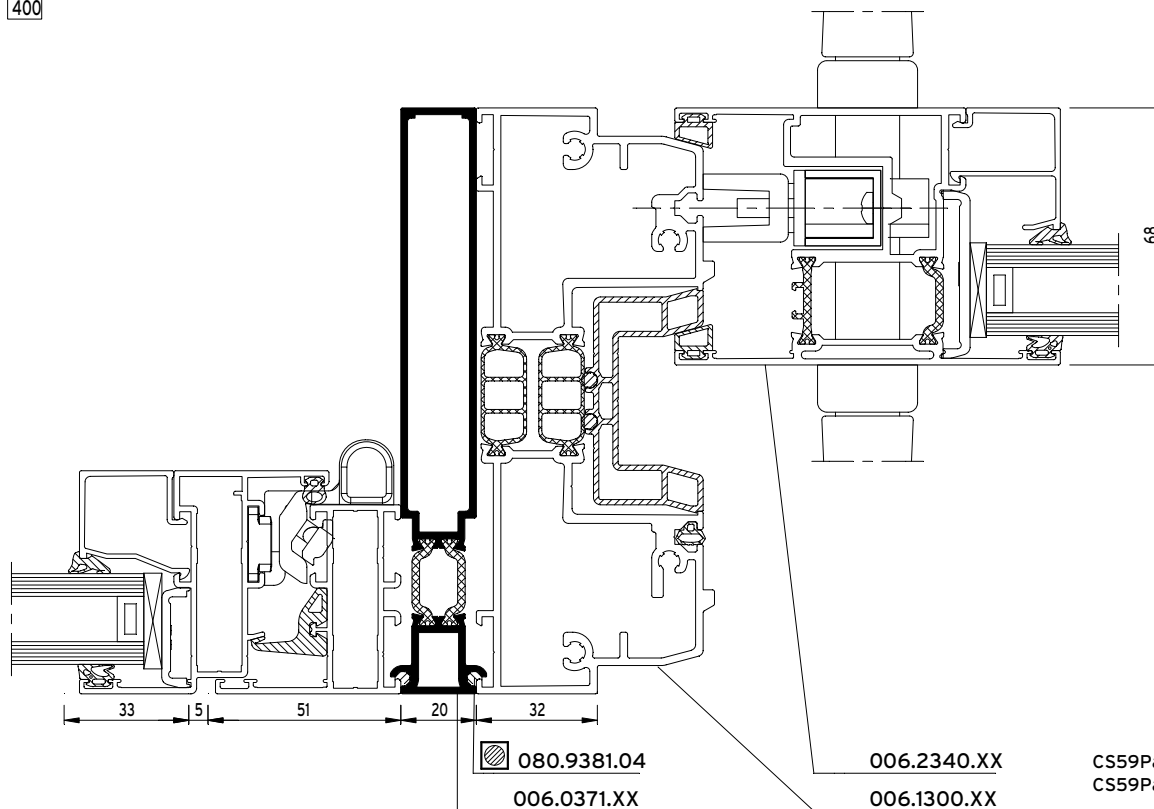


CS59Pa-400002.dxf
 CS59Pa-400002.dwg

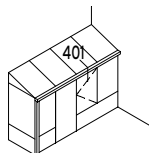


CP 155

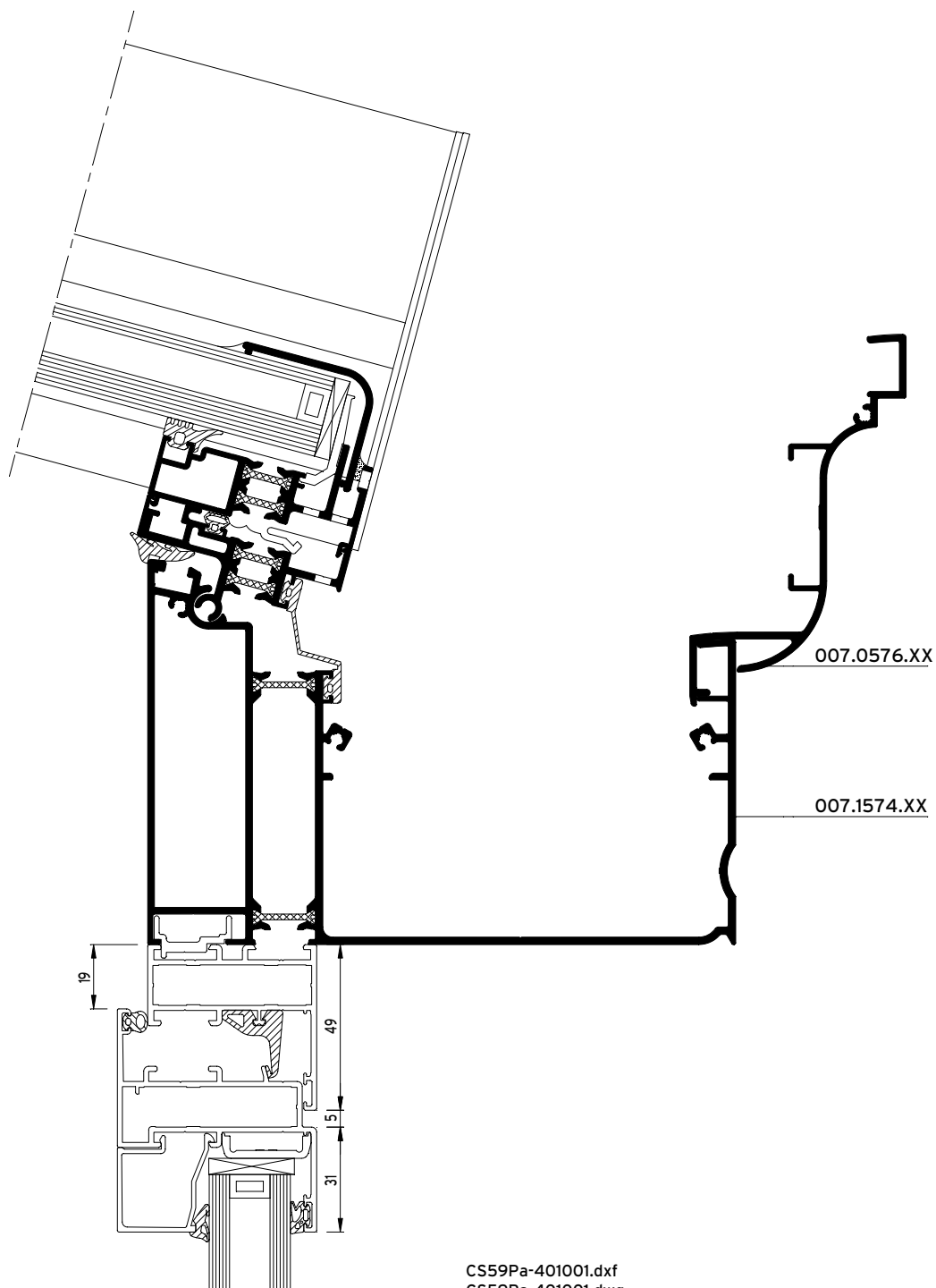
400



CS59Pa-400004.dxf
 CS59Pa-400004.dwg



401



CS59Pa-401001.dxf
 CS59Pa-401001.dwg