

TE 3000

Sistema de Batente
de Corte Térmico
(Elevado Desempenho)



SÉRIE TE 3000

Resulta da feliz combinação entre os fatores:

Eficiência Energética

Permite atingir valores de referência, a partir de $1,0 \text{ W m}^2/\text{k}$.

Detalhe Estético

- Vedantes não aparentes;
- Amplas soluções de remates.

Eficiência Construtiva

Foi concebida de forma a facilitar o trabalho em oficina, diminuindo a complexidade, aumentando a tolerância ao erro e a rapidez de construção.

Competitividade

Otimização de pesos e adoção de poliamidas adequadas sem comprometer a eficácia estrutural da série.

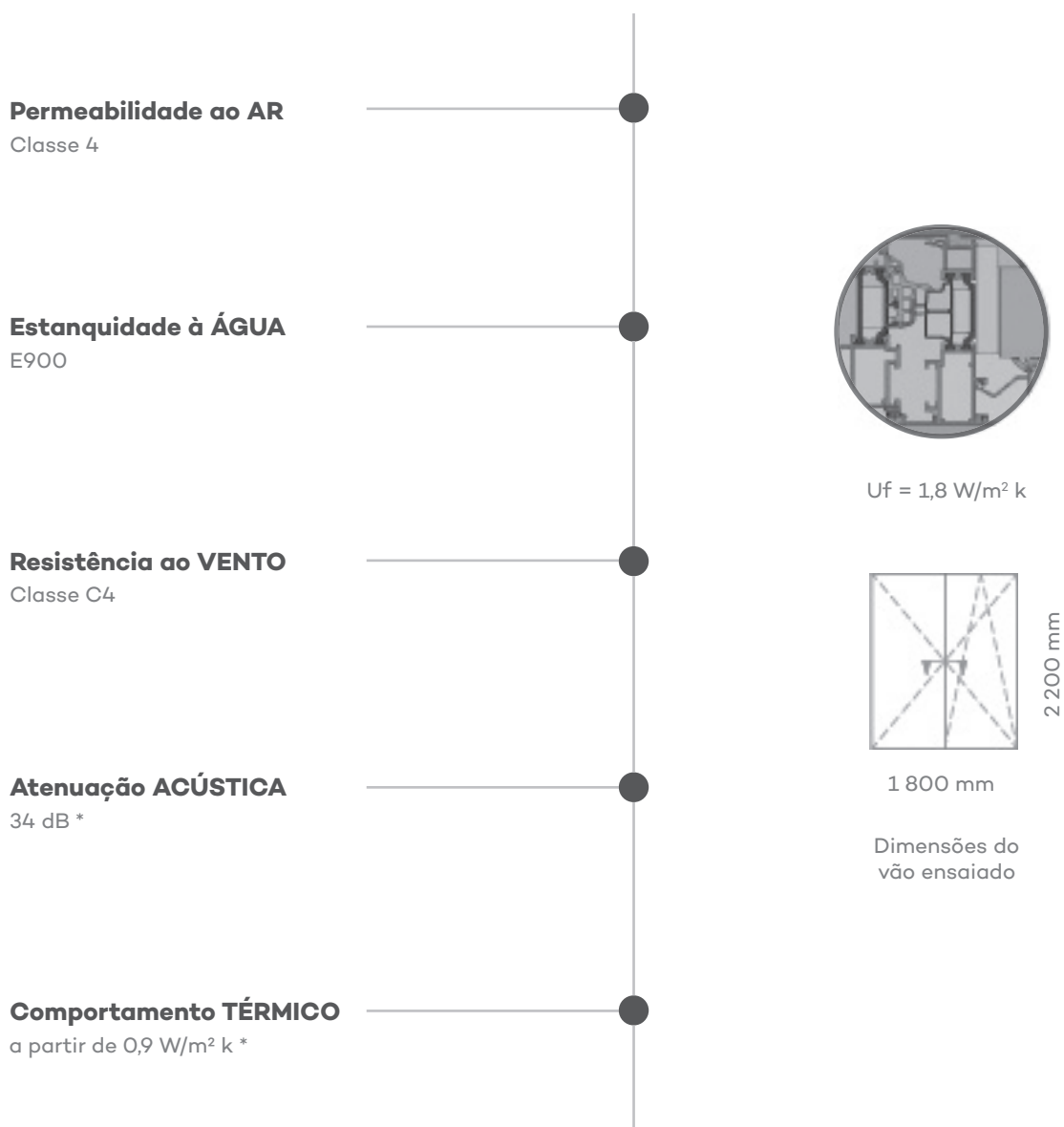


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ENSAIOS TE 3000

Com duas versões construtivas - 67 e 77 mm - estas partilham os mesmos excelentes resultados obtidos:



Notas:

* Ensaio de atenuação acústica e comportamento térmico, valor estimado indicativo, não contratual para a série de 77 mm. Valor obtido com recurso a vidro com Ug 0,6 W/m² k, composto por vidro triplo térmico, e aplicação de espumas isolantes.



LISTA DE PERFIS

Perfil	Designação	Referência
	Travessa 72 mm	TE 3001
	Aro fixo 55 mm	TE 3003
	Aro móvel 67 mm	TE 3006
	Aro móvel abertura exterior	TE 3007
	Aro fixo 65 mm	TE 3008
	Aro móvel 78 mm	TE 3009
	Aro móvel 95 mm	TE 3011
	Travessa 130 mm	TE 3012
	Travessa 94 mm	TE 3038
	Travessa 94 mm	TE 3039
	Aro fixo 50 mm	TE 3040
	Aro fixo com aba	TE 3042
	Aro fixo para remate	TE 3043
	Aro fixo para remate com aba	TE 3044
	Inversor	TE 3049
	Soleira de ressoados	TE 3064
	Bite para soleira de porta	TE 3065

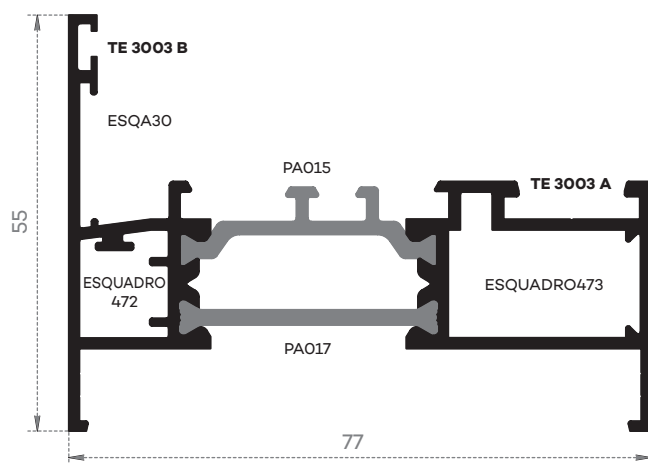
Perfil	Designação	Referência
	Soleira de porta	TE 3066
	Remate	TE 3070
	Remate	TE 3071
	Remate	TE 3072
	Remate	TE 3073
	Remate	TE 3074
	Perfil de ligação	TE 3090
	Bite para fundo de porta	TE 3113
	Bite	TE 2014
	Bite	TE 2015
	Bite	TE 2016
	Bite	TE 2017
	Bite	TE 2018
	Bite	TE 2019
	Bite	TE 2045
	Bite	TE 2217



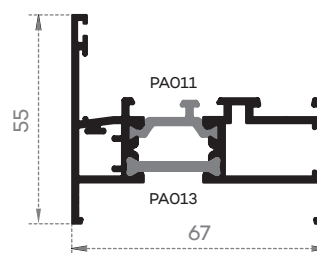
TE 3000

Sistema de Batente de Corte Térmico (Elevado Desempenho)

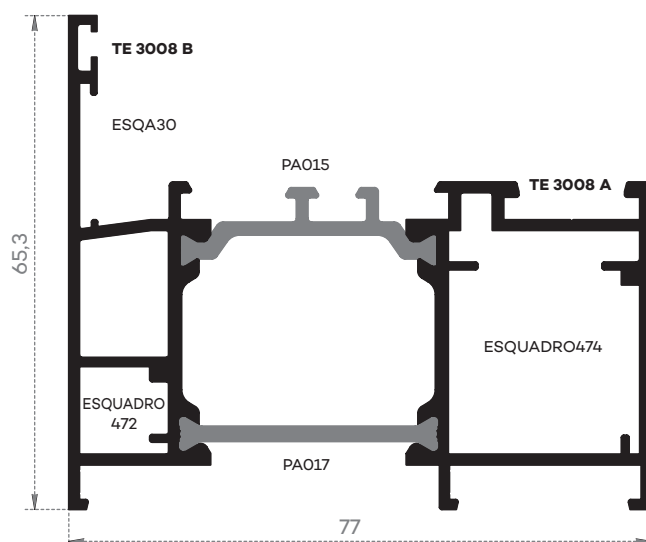
AROS FIXOS



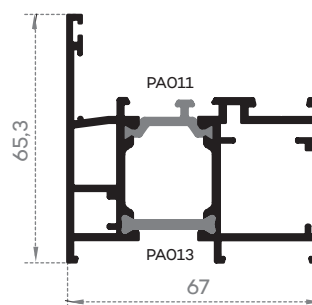
TE 3003



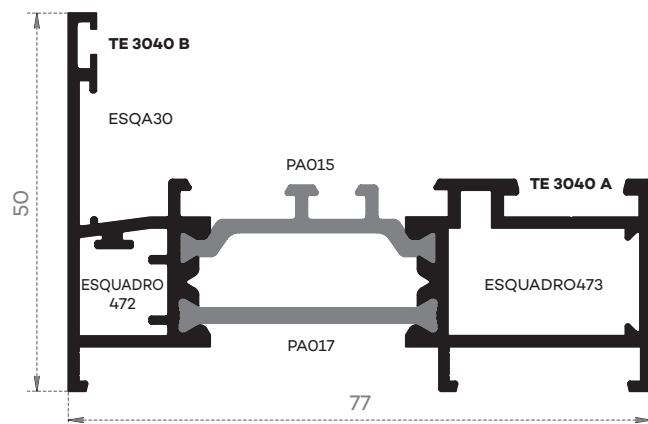
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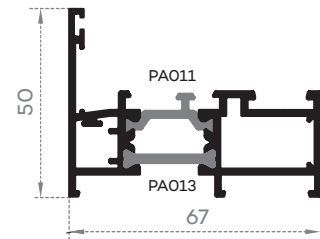
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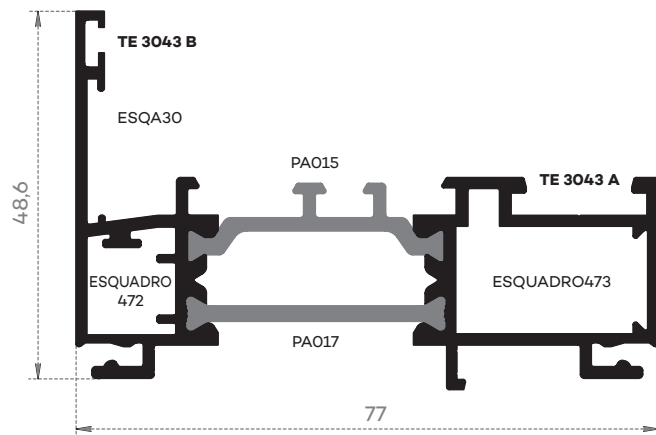
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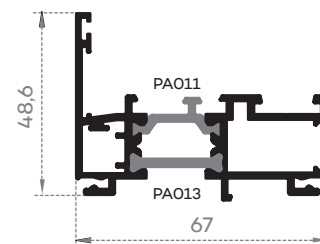
TE 3040



escala 1:2



TE 3043



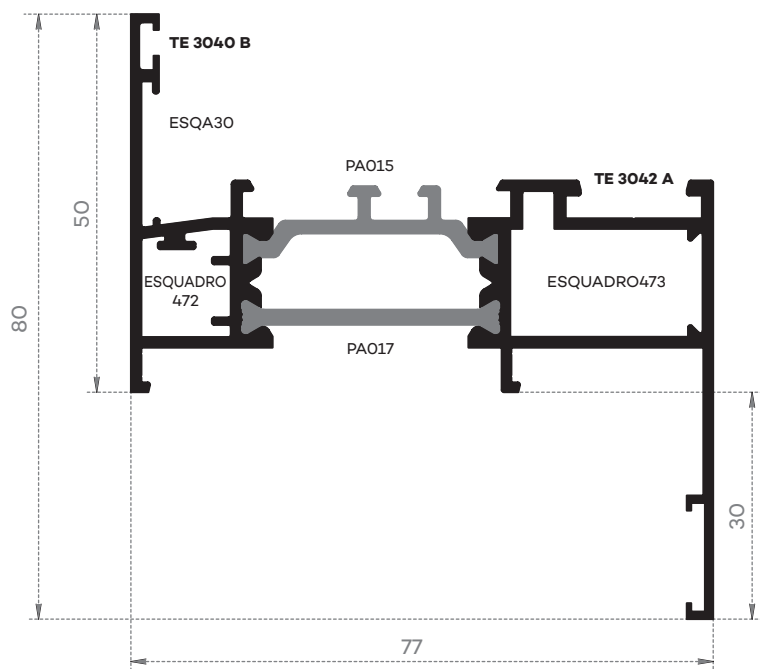
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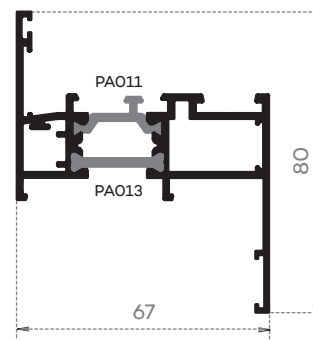
TE 3000

Sistema de Batente de Corte Térmico (Elevado Desempenho)

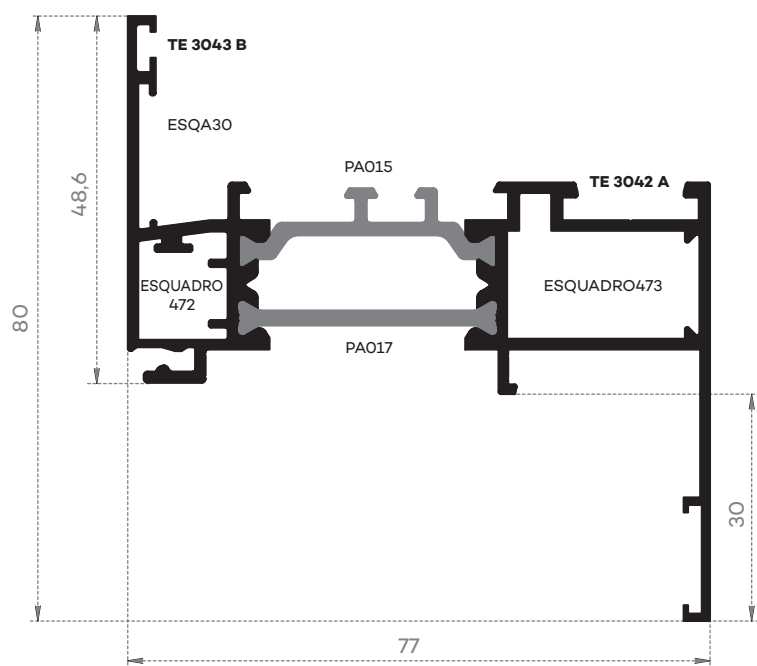
AROS FIXOS (CONTINUAÇÃO)



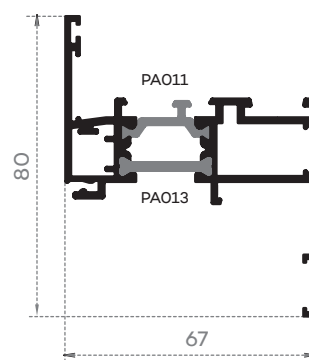
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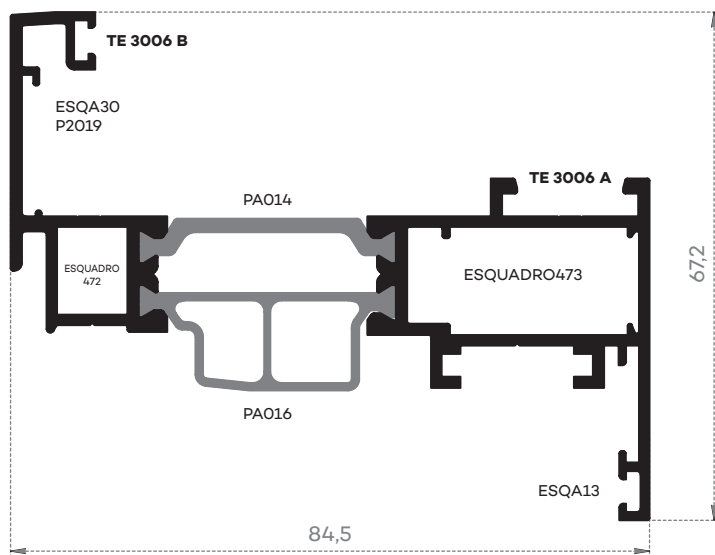
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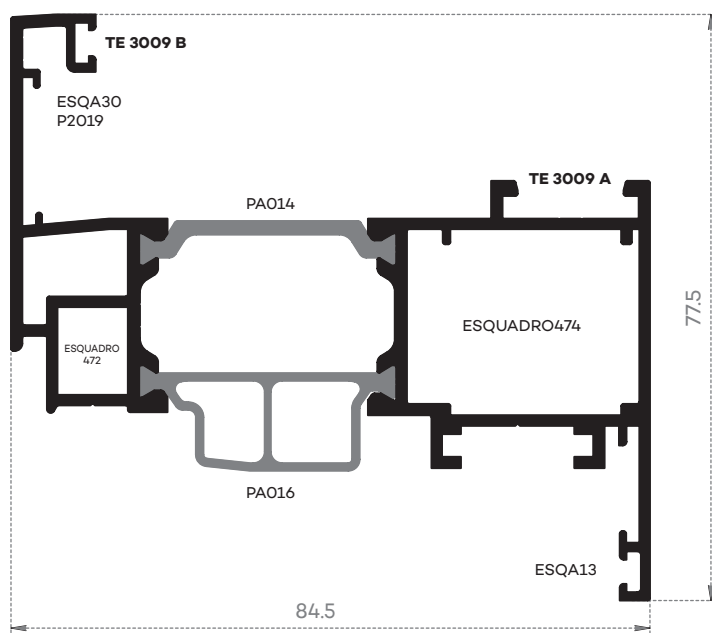
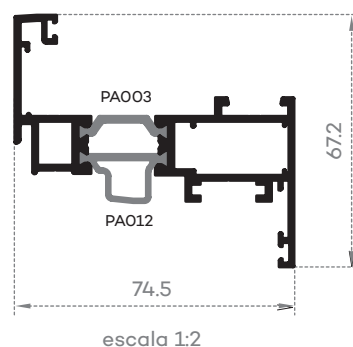
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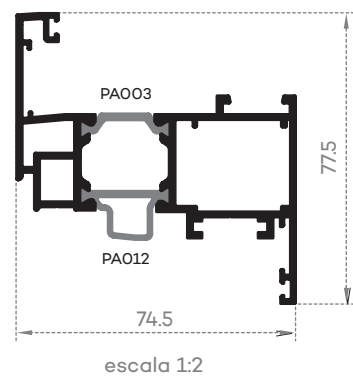
AROS MÓVEIS



TE 3006



TE 3009

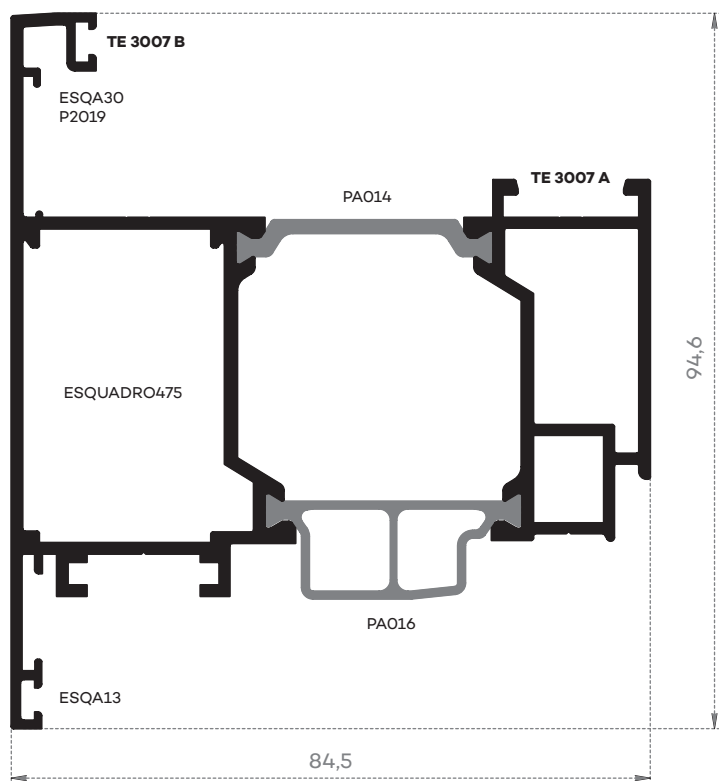




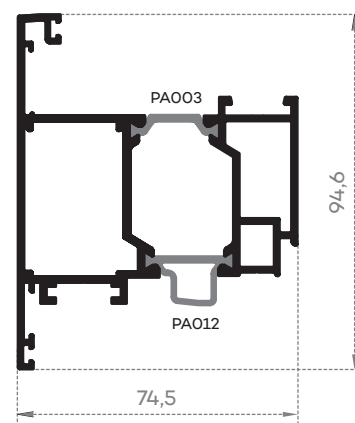
TE 3000

Sistema de Batente de Corte Térmico (Elevado Desempenho)

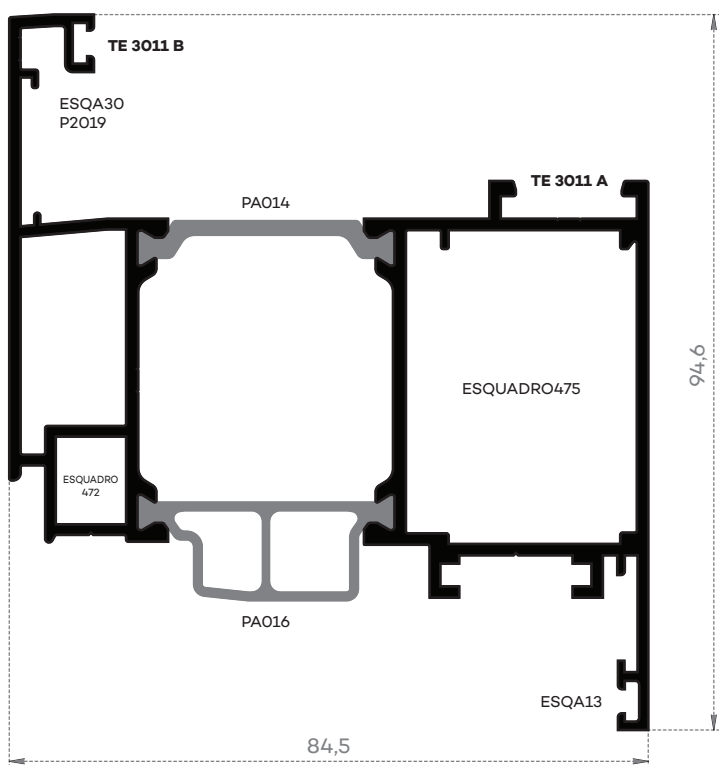
AROS MÓVEIS (CONTINUAÇÃO)



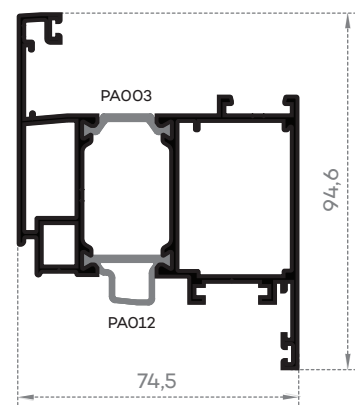
TE 3007



escala 1:2



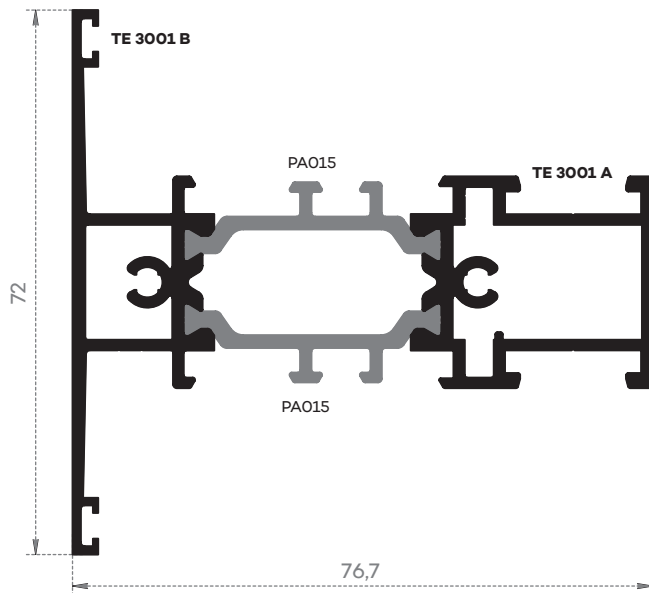
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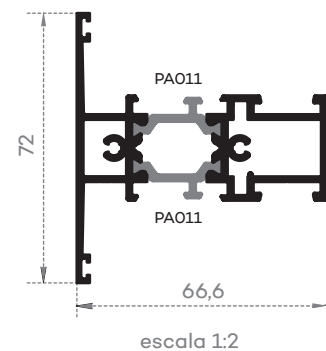
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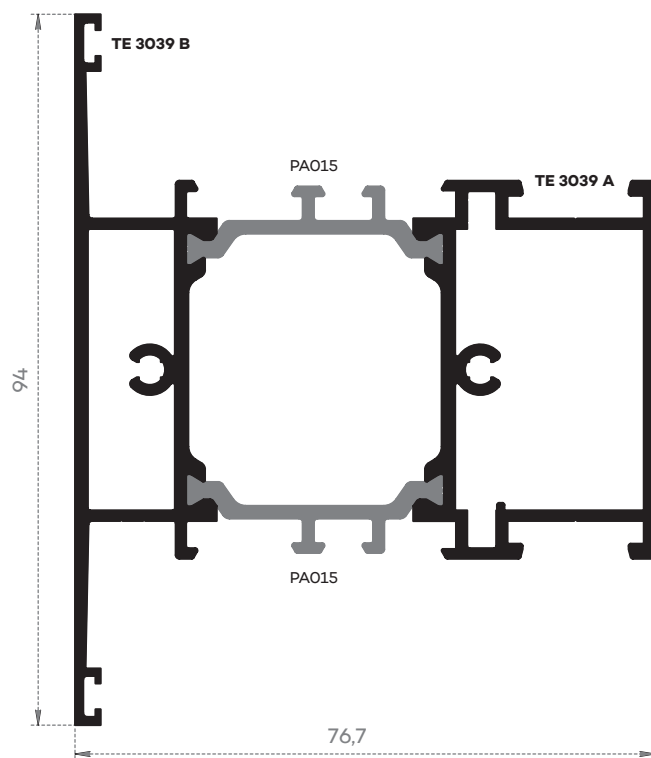
TRAVESSAS



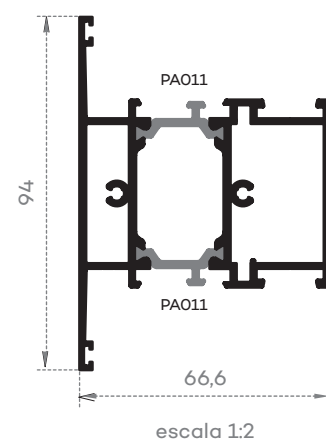
TE 3001



escala 1:2



TE 3039



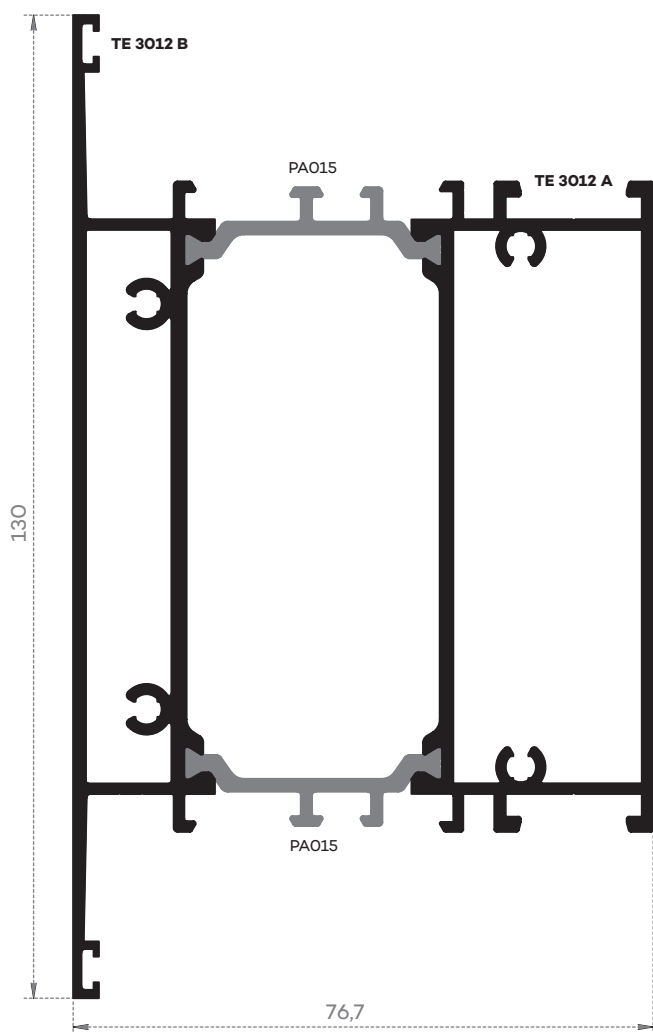
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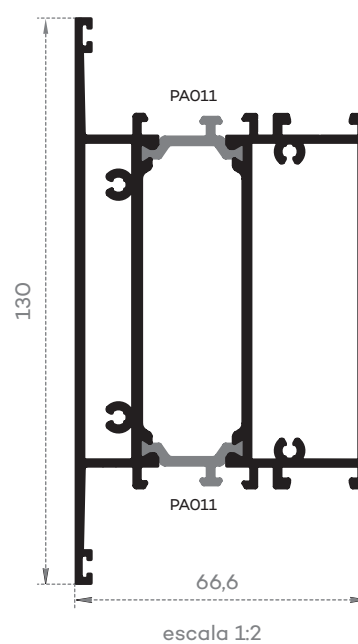
TE 3000

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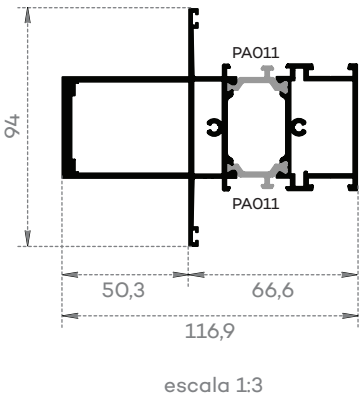
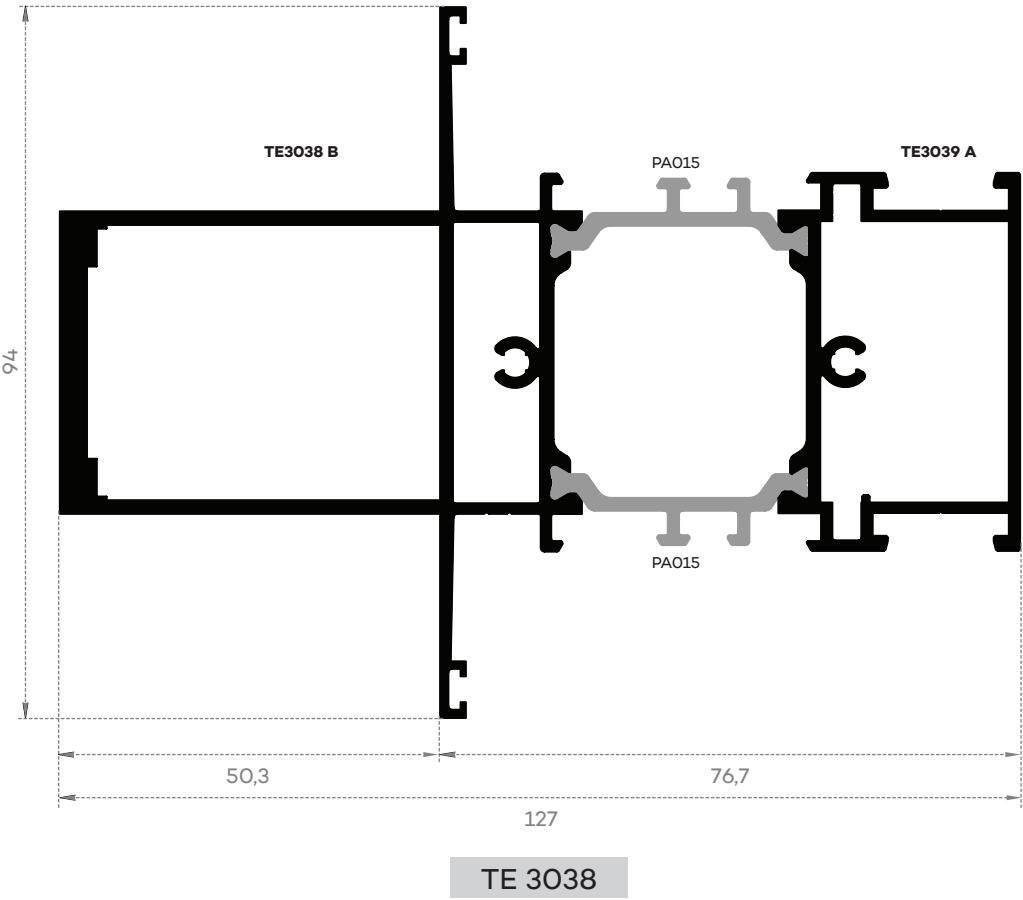
TRAVESSAS (CONTINUAÇÃO)



TE 3012



escala 1:2

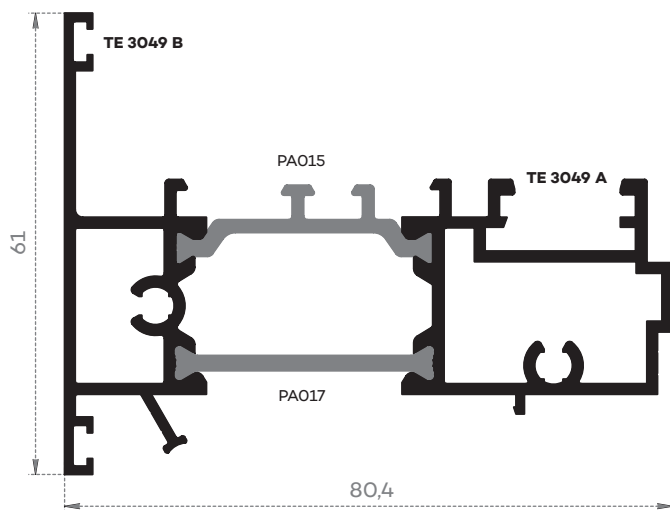




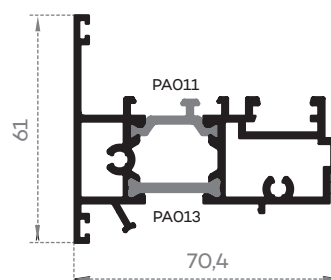
TE 3000

Sistema de Batente de Corte Térmico (Elevado Desempenho)

INVERSOR



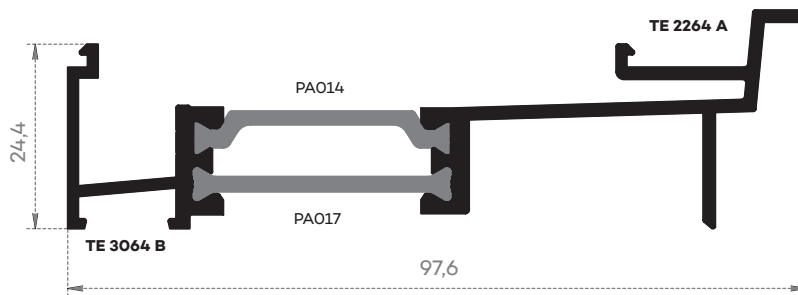
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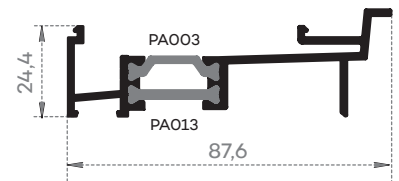
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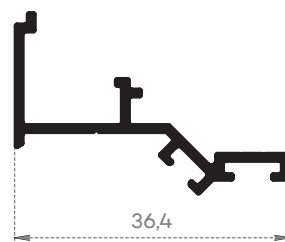
SOLEIRAS



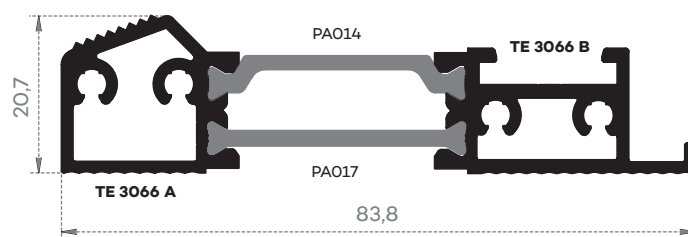
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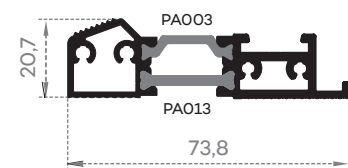
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TE 3065



TE 3066



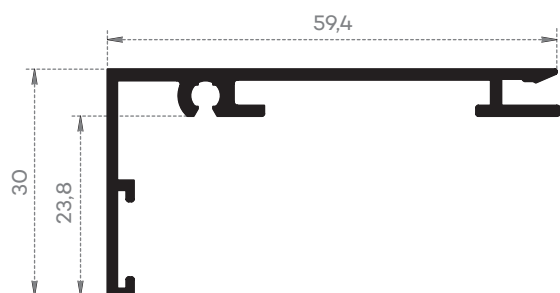
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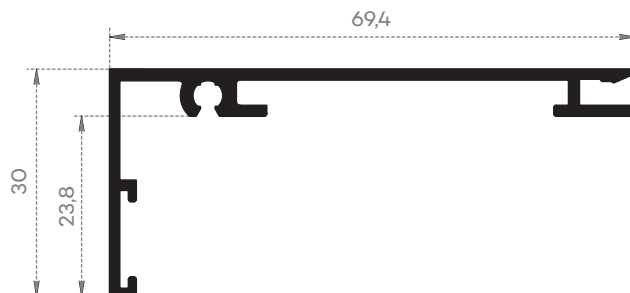
TE 3000

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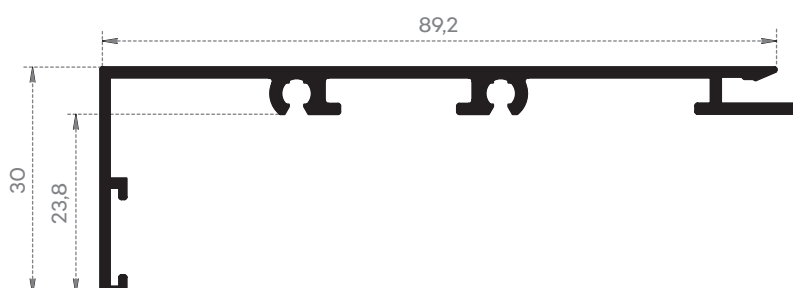
REMATES



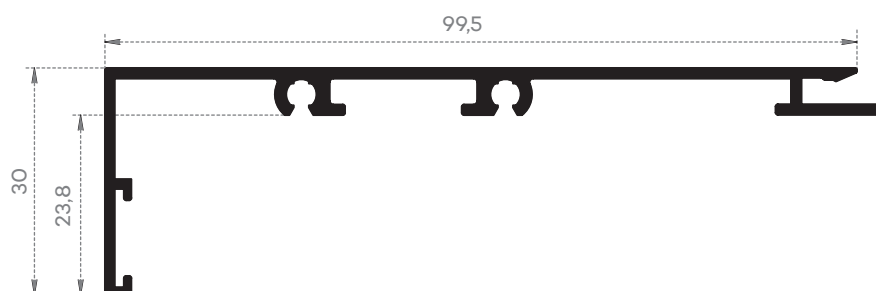
TE 3070



TE 3071



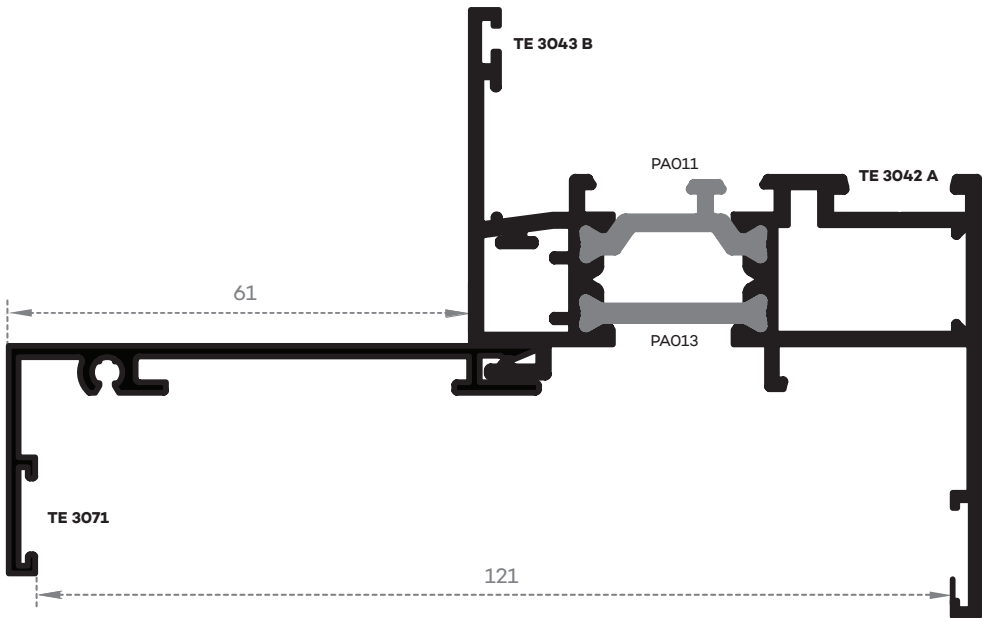
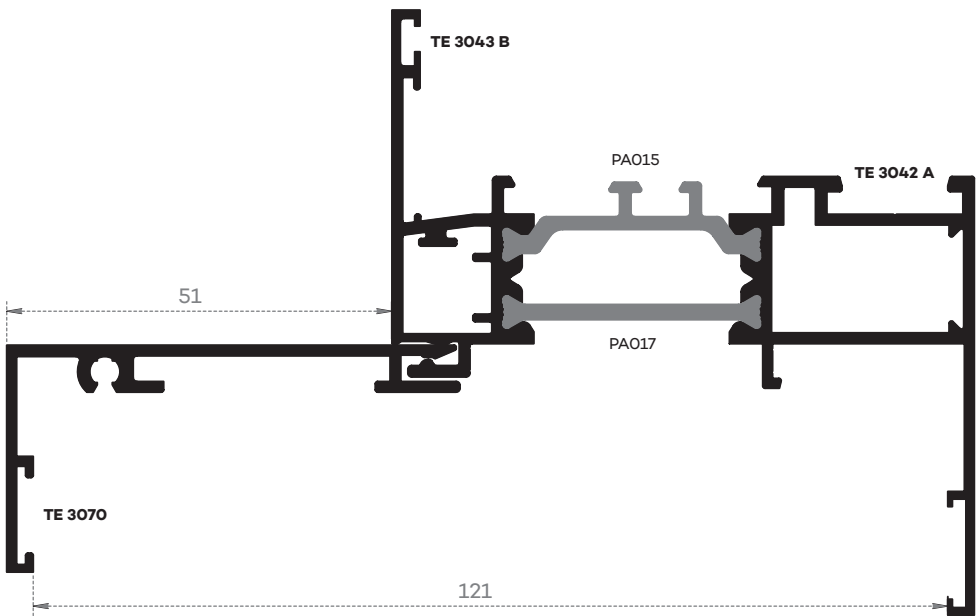
TE 3072



TE 3073



TE 3074

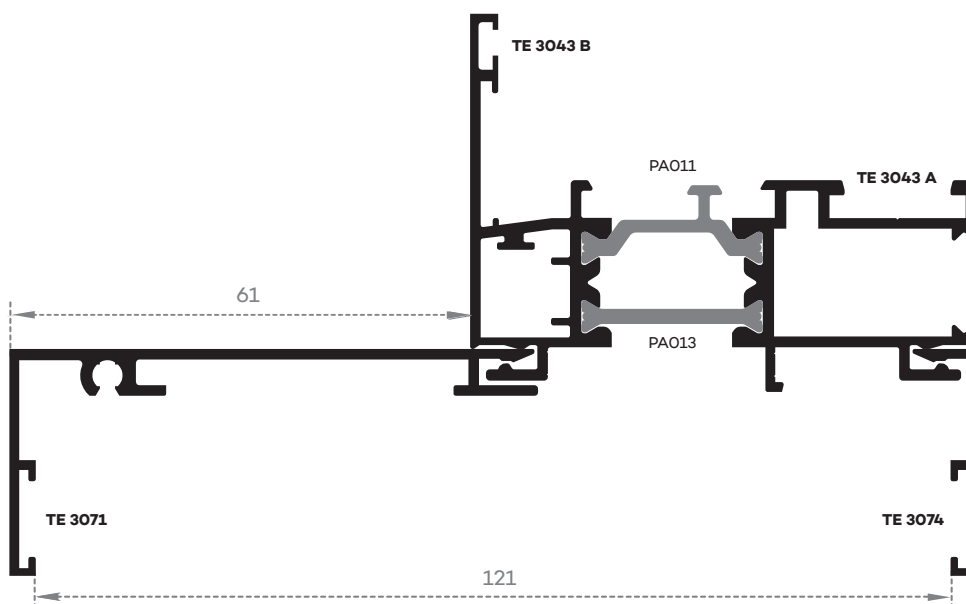
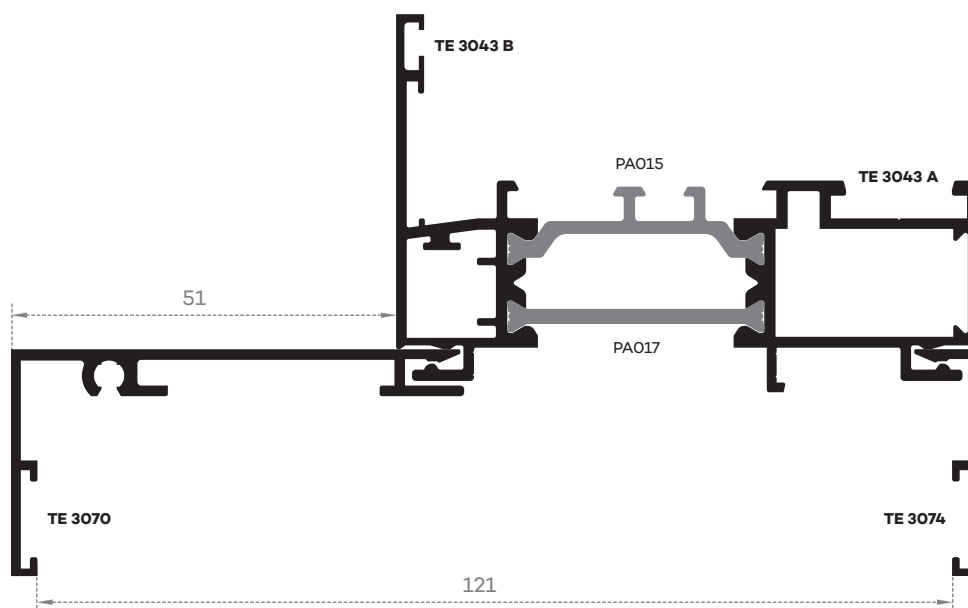


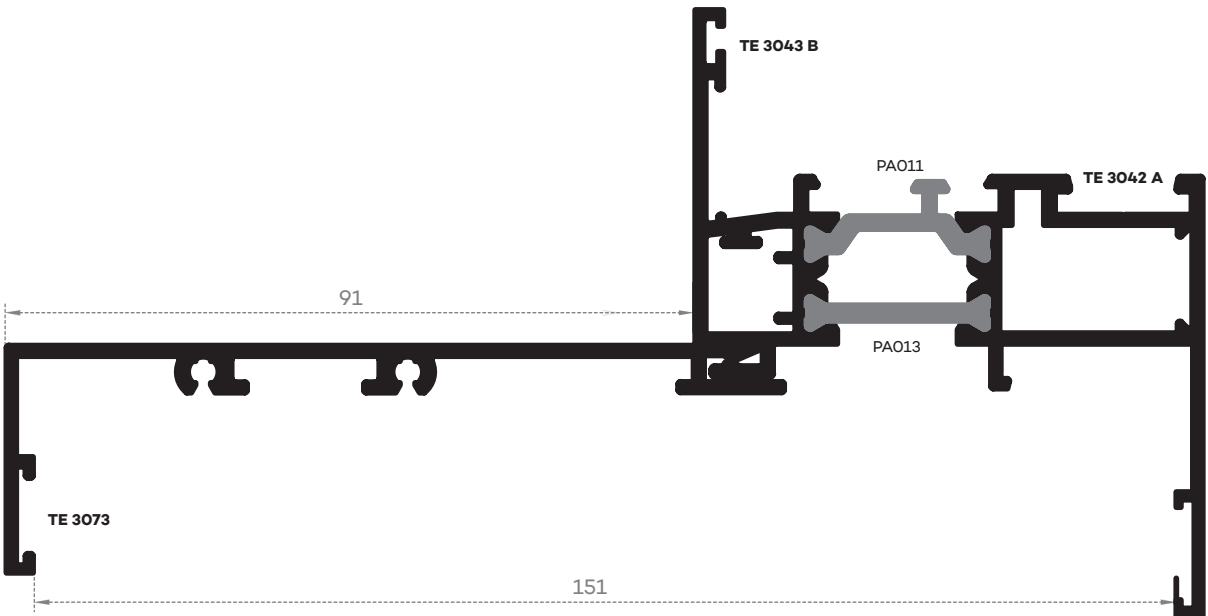
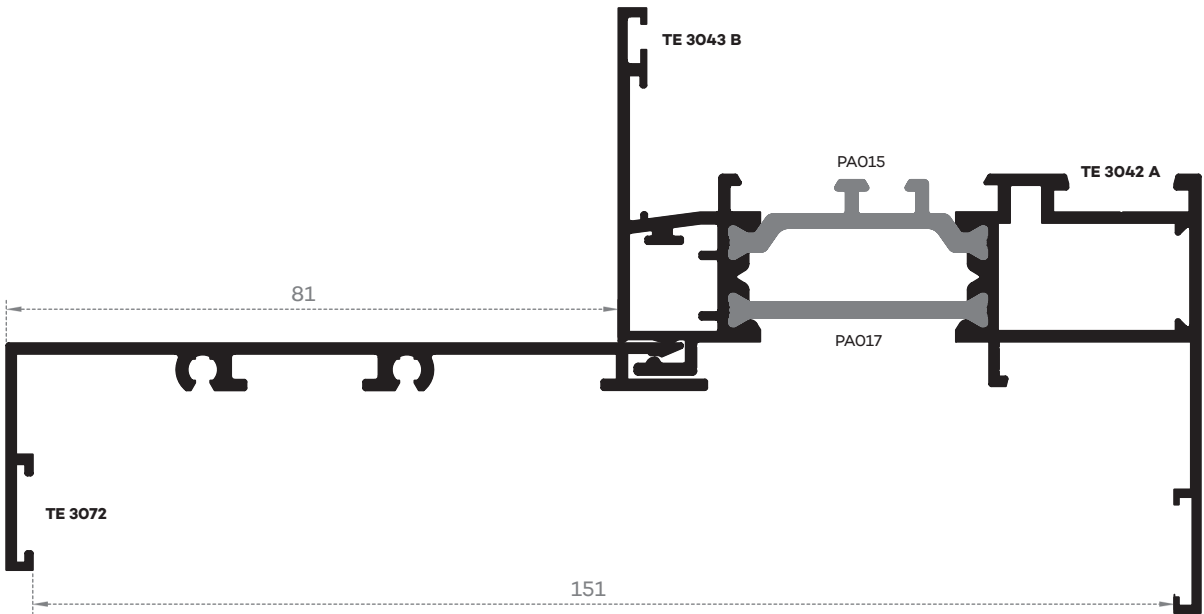


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Sistema de Batente de Corte Térmico (Elevado Desempenho)

REMATES (CONTINUAÇÃO)



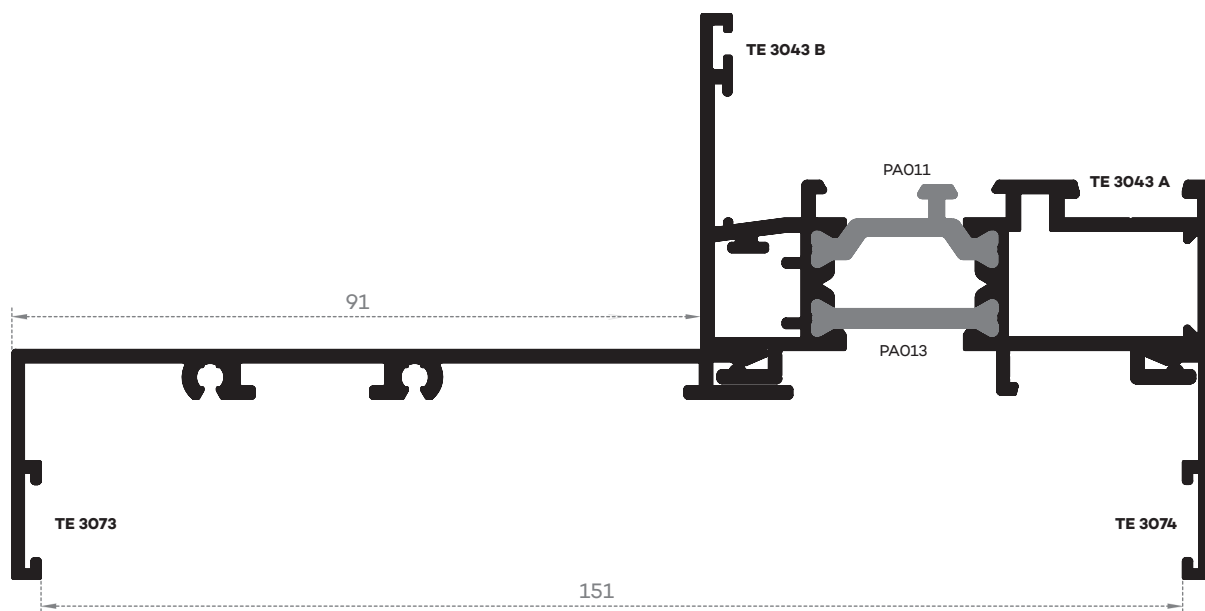
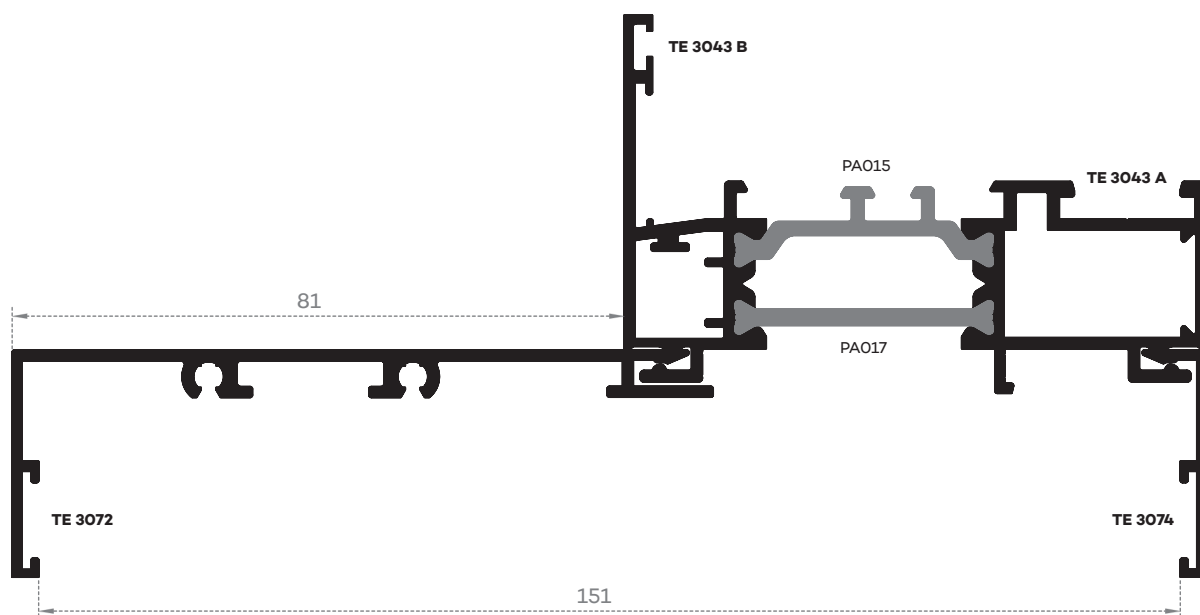




TE 3000

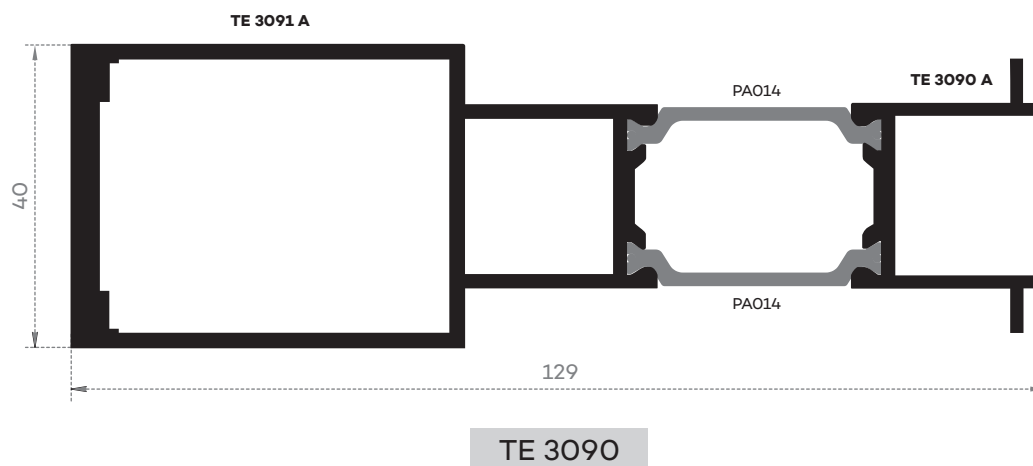
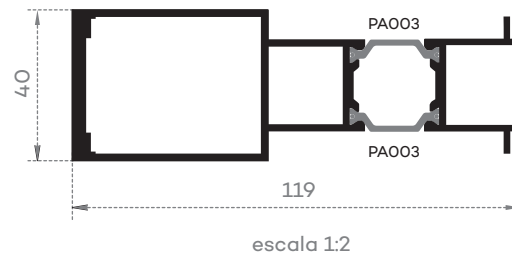
Sistema de Batente de Corte Térmico (Elevado Desempenho)

REMATES (CONTINUAÇÃO)

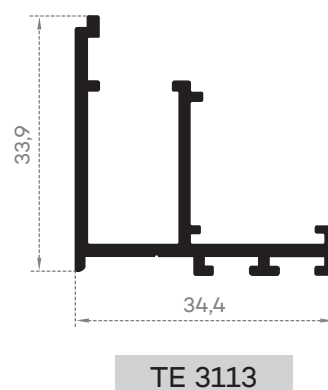




PERFIL DE LIGAÇÃO



BITES

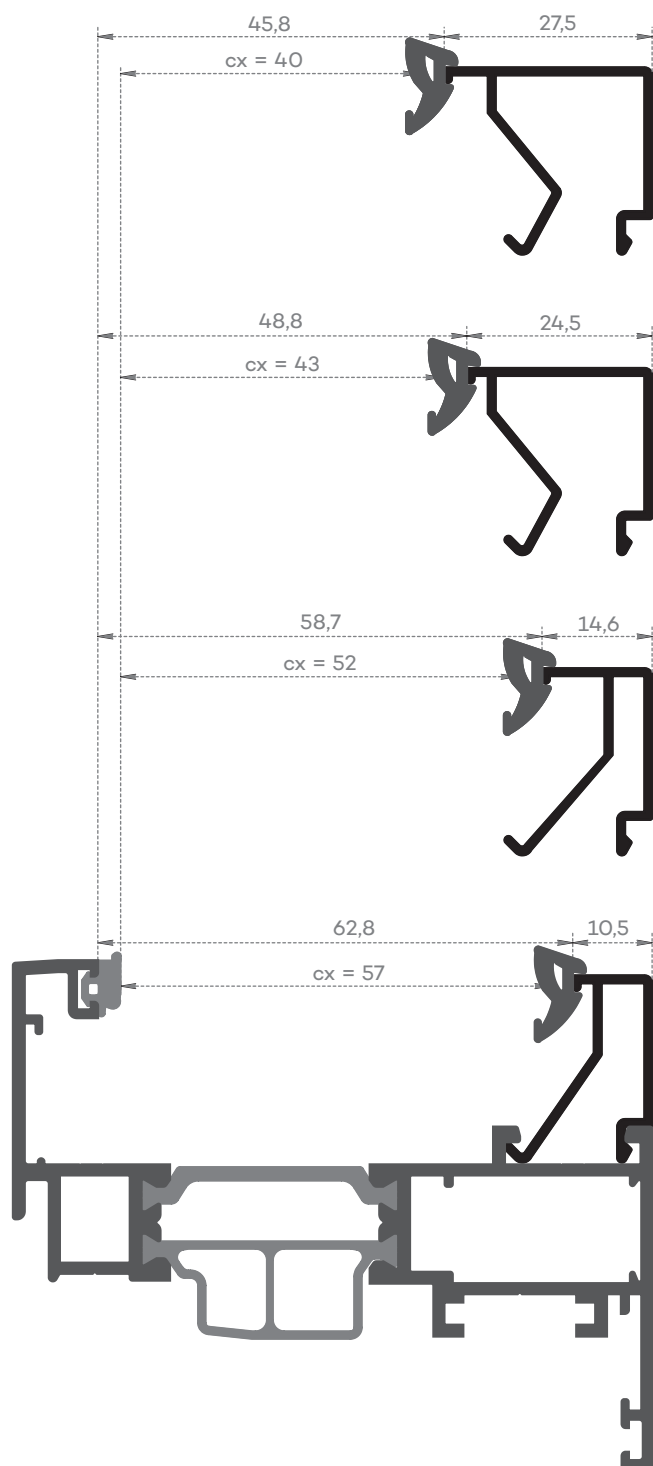




TE 3000

Sistema de Batente de Corte Térmico (Elevado Desempenho)

BITES (CONTINUAÇÃO)



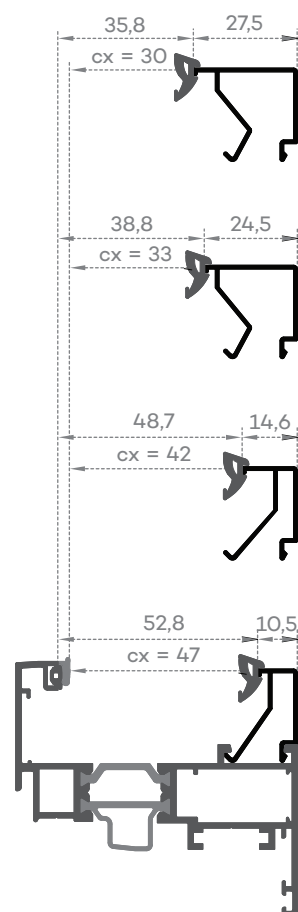
SÉRIE 77

TE 2017

TE 2016

TE 2015

TE 2014



SÉRIE 67

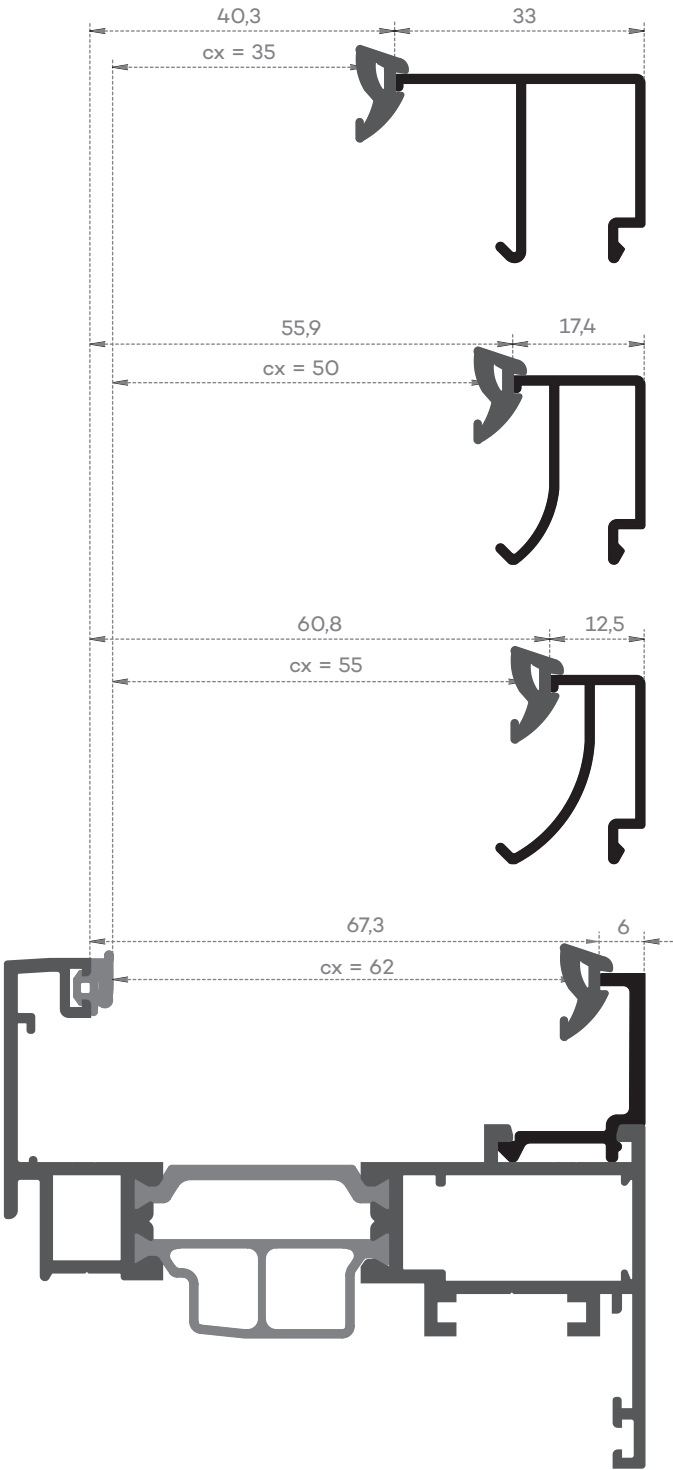
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TE 2017

TE 2016

TE 2015

TE 2014



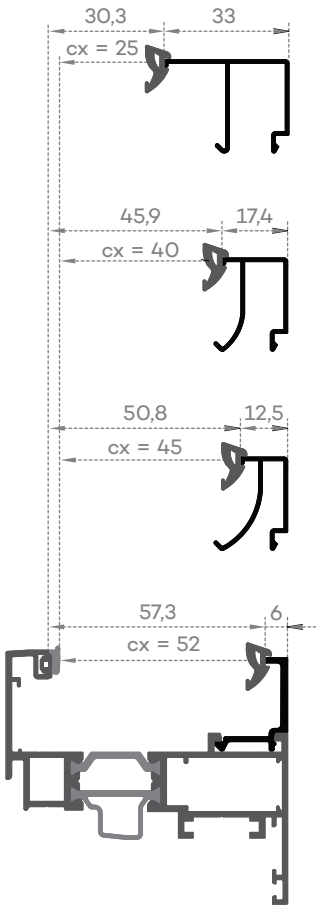
SÉRIE 77

TE 2217

TE 2019

TE 2018

TE 2045



SÉRIE 67

escala 1:2

TE 2217

TE 2019

TE 2018

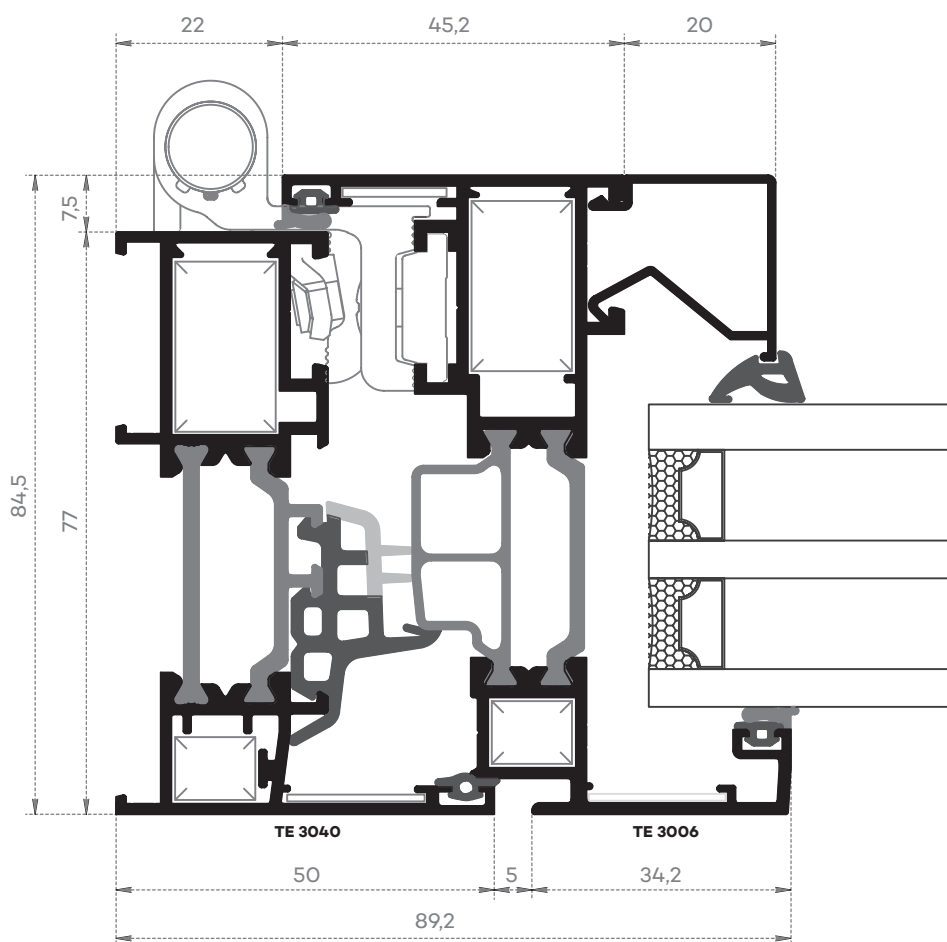
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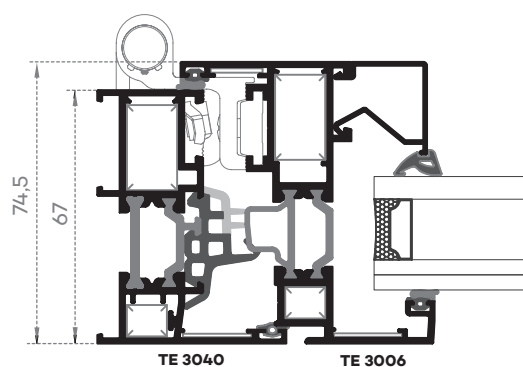
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Sistema de Batente de Corte Térmico (Elevado Desempenho)

SECÇÃO - JANELA DE 1 FOLHA



SÉRIE 77

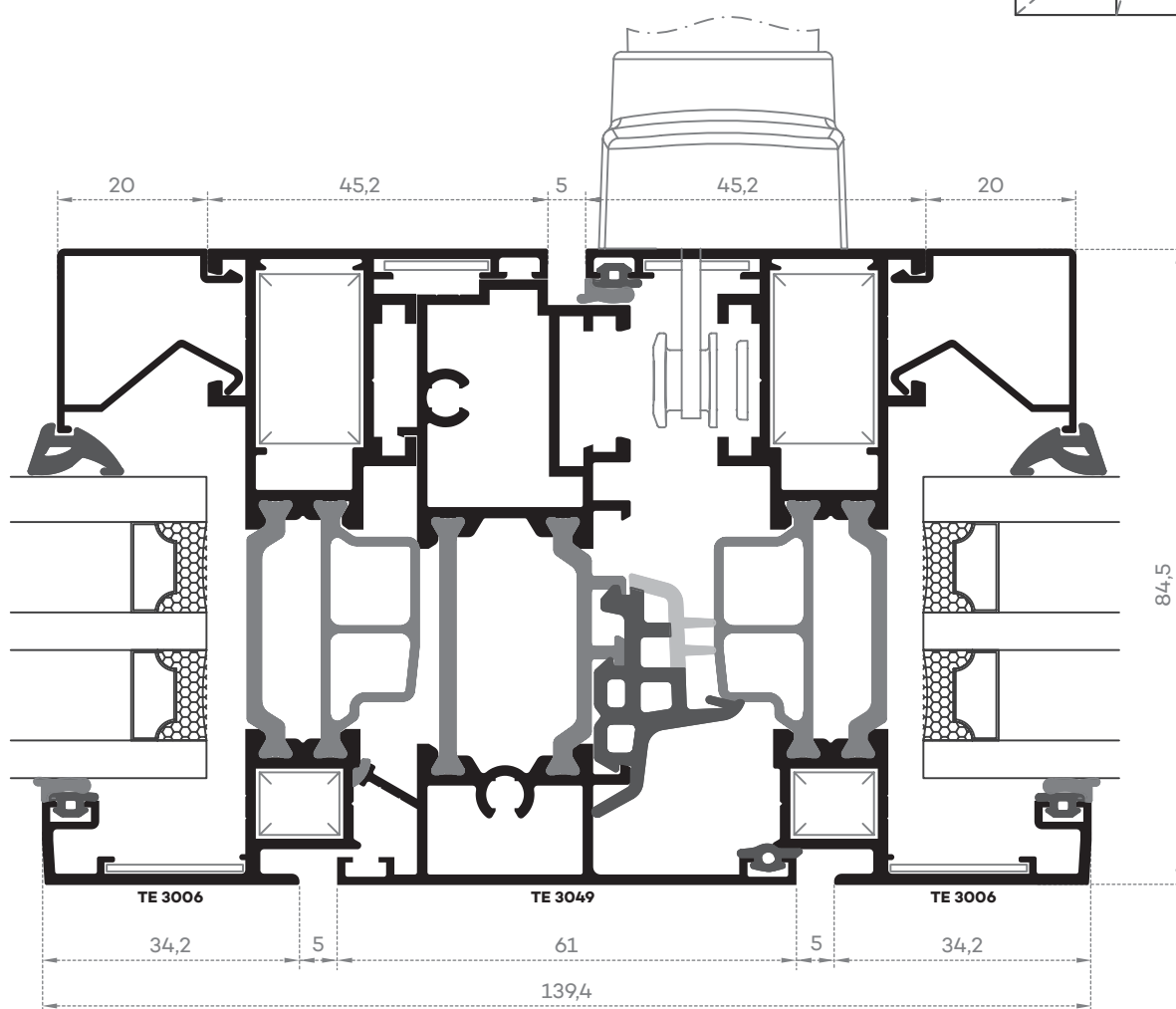
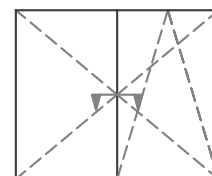


SÉRIE 67

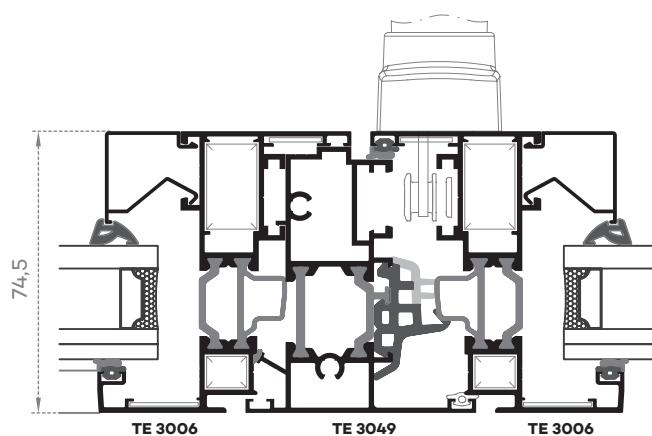
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SECÇÃO - JANELA DE 2 FOLHAS



SÉRIE 77



SÉRIE 67

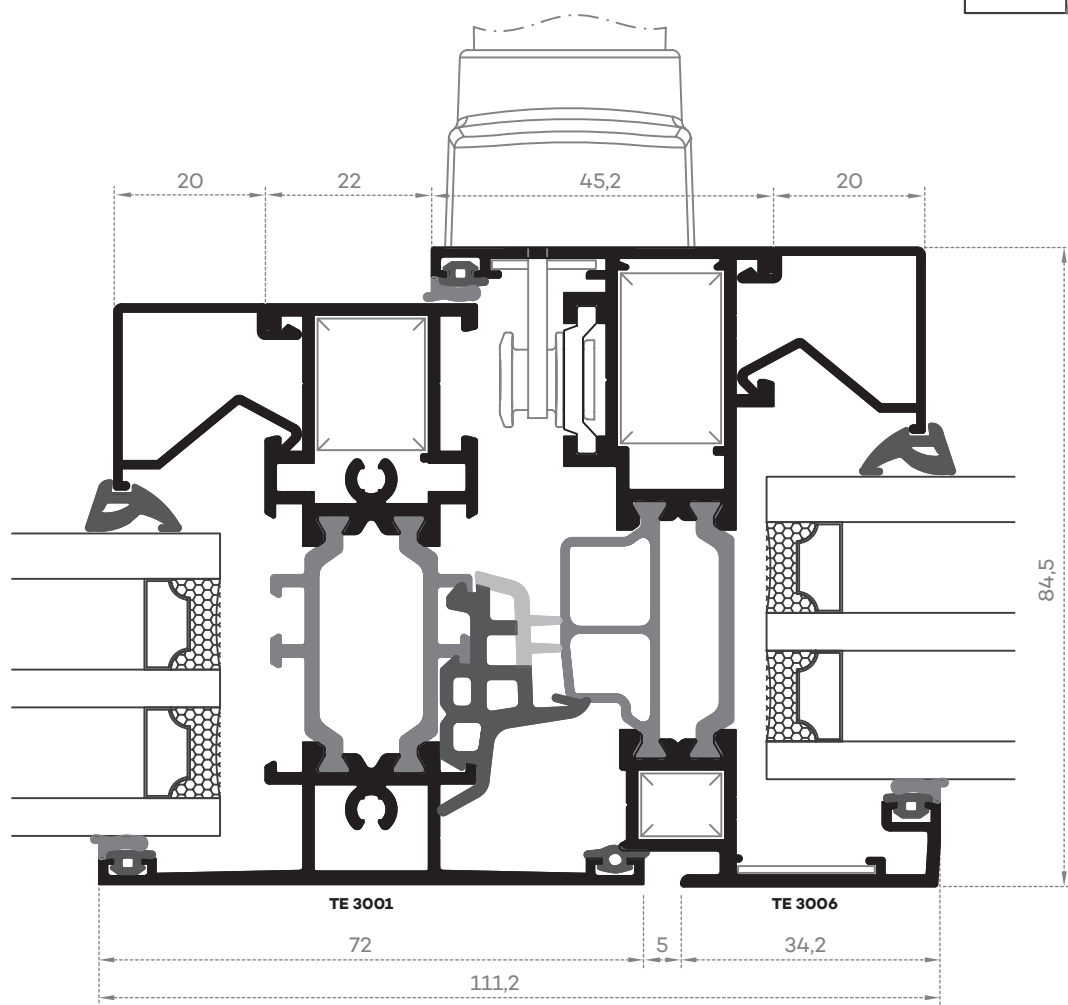
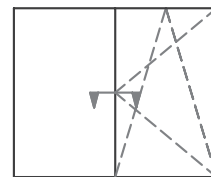
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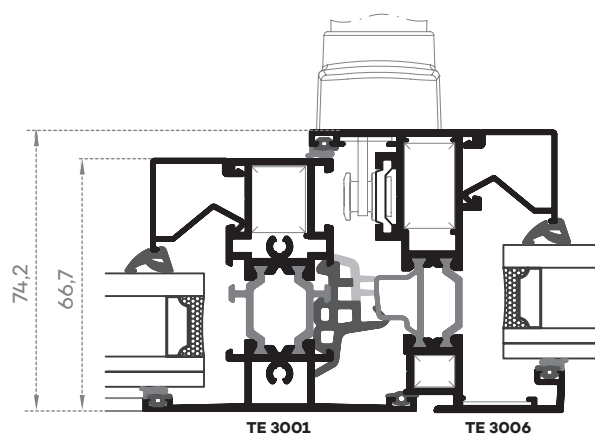
TE 3000

Sistema de Batente de Corte Térmico (Elevado Desempenho)

SECÇÃO - JANELA DE 1 FOLHA + FIXO



SÉRIE 77

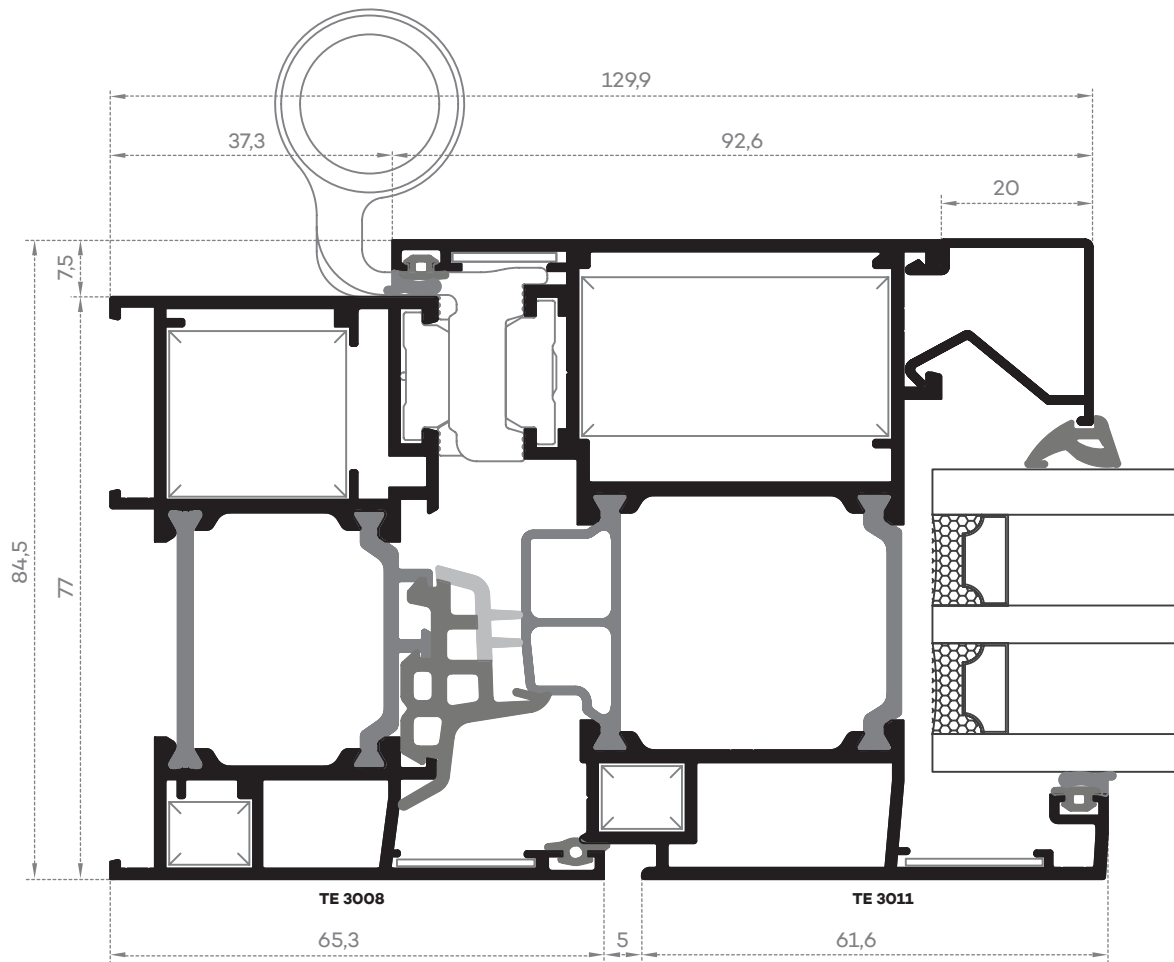
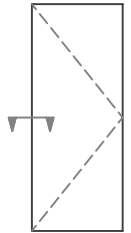


SÉRIE 67

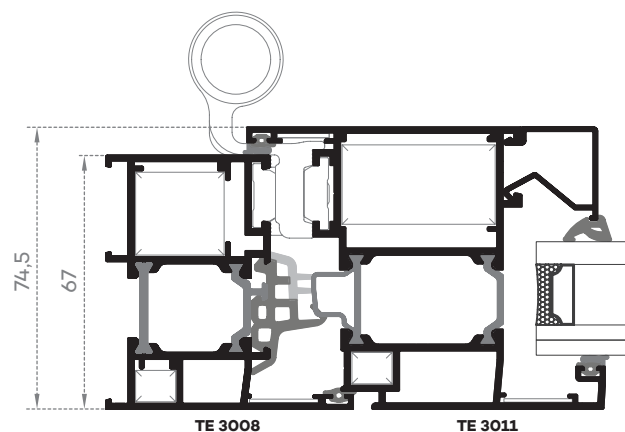
escala 1:2



SECÇÃO - PORTA DE SACADA COM ABERTURA PARA INTERIOR



SÉRIE 77



SÉRIE 67

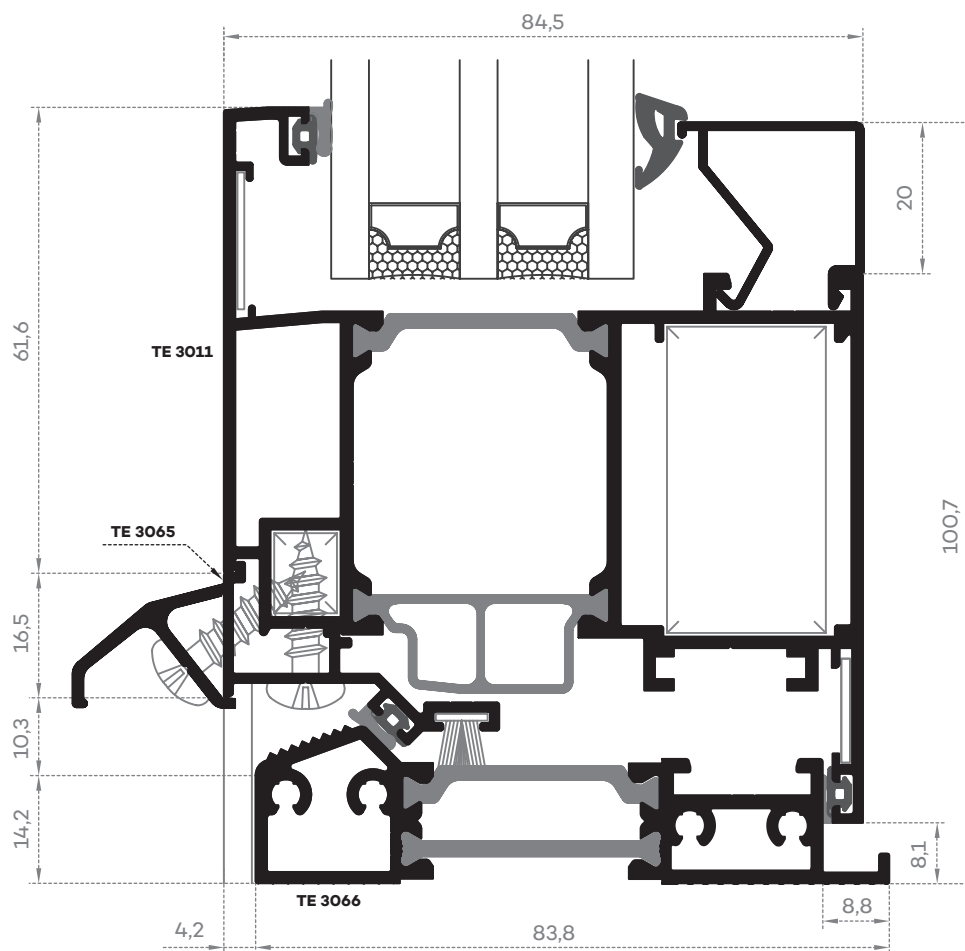
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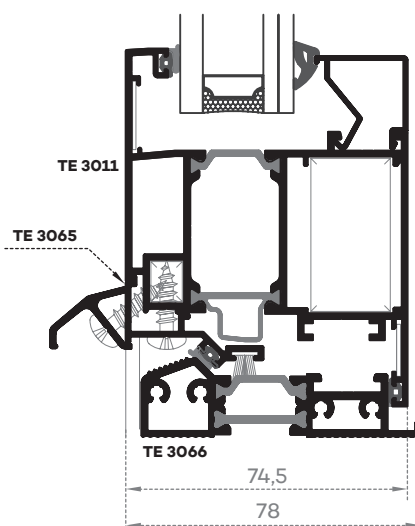
TE 3000

Sistema de Batente de Corte Térmico (Elevado Desempenho)

SECÇÃO - PORTA DE SACADA COM ABERTURA PARA INTERIOR



SÉRIE 77

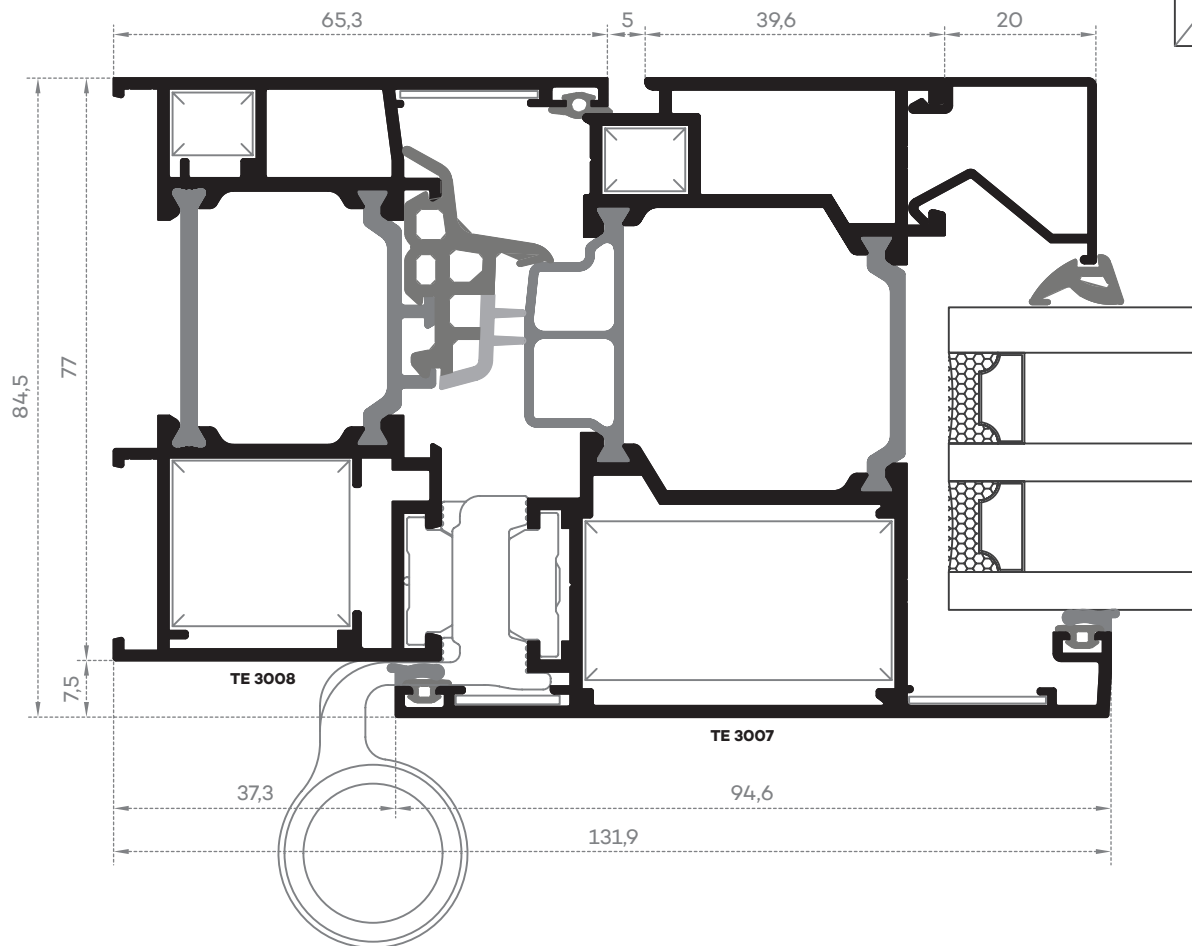
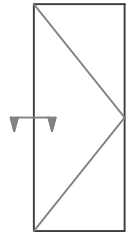


SÉRIE 67

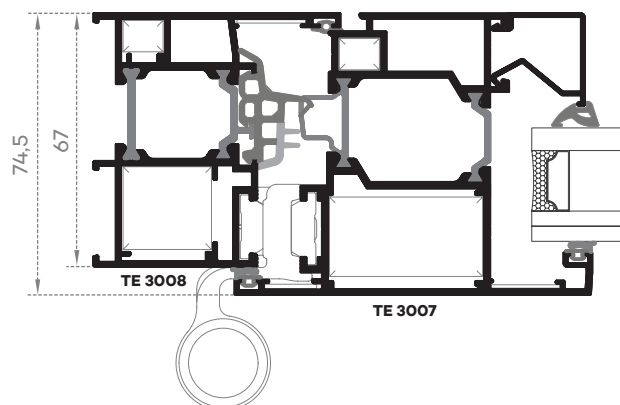
escala 1:2



SECÇÃO - PORTA DE SACADA COM ABERTURA PARA EXTERIOR



SÉRIE 77



SÉRIE 67

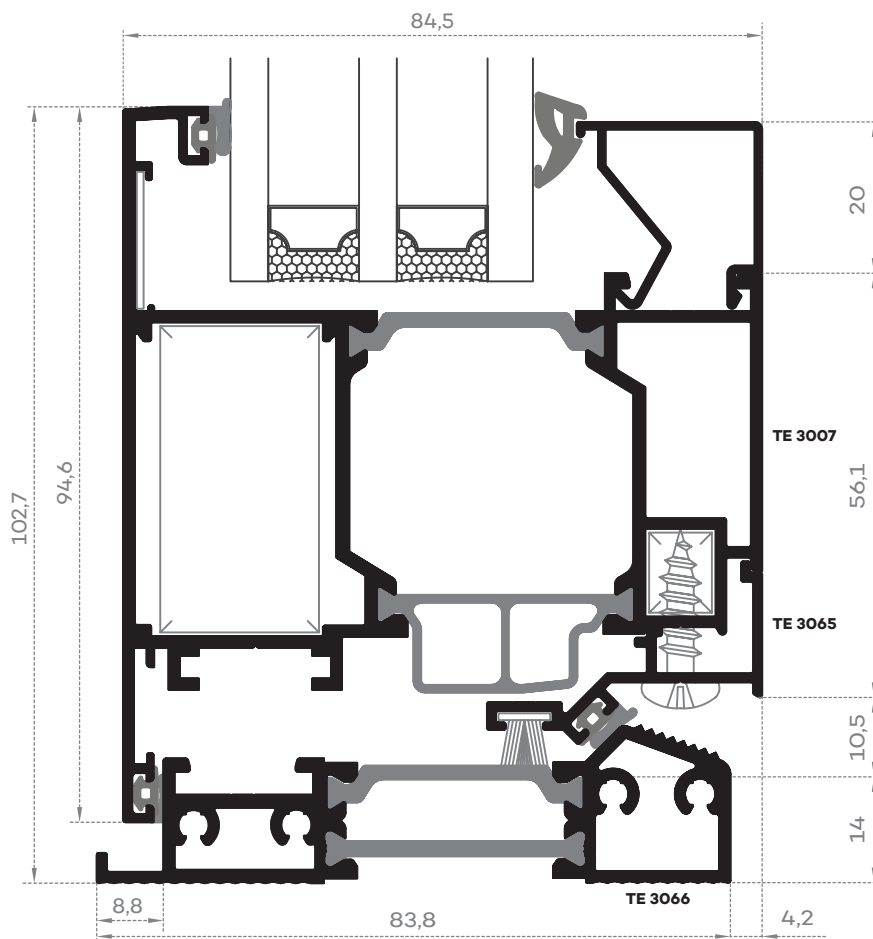
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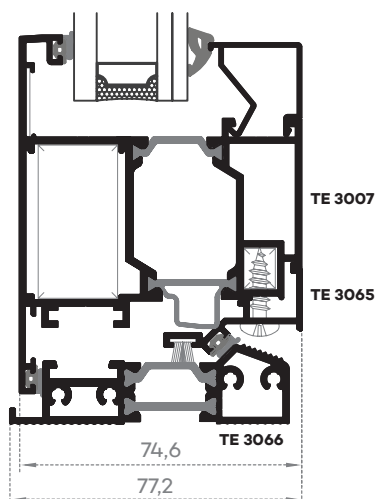
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Sistema de Batente de Corte Térmico (Elevado Desempenho)

SECÇÃO - PORTA DE SACADA COM ABERTURA PARA EXTERIOR



SÉRIE 77



SÉRIE 67

escala 1:2



LISTA DE ACESSÓRIOS

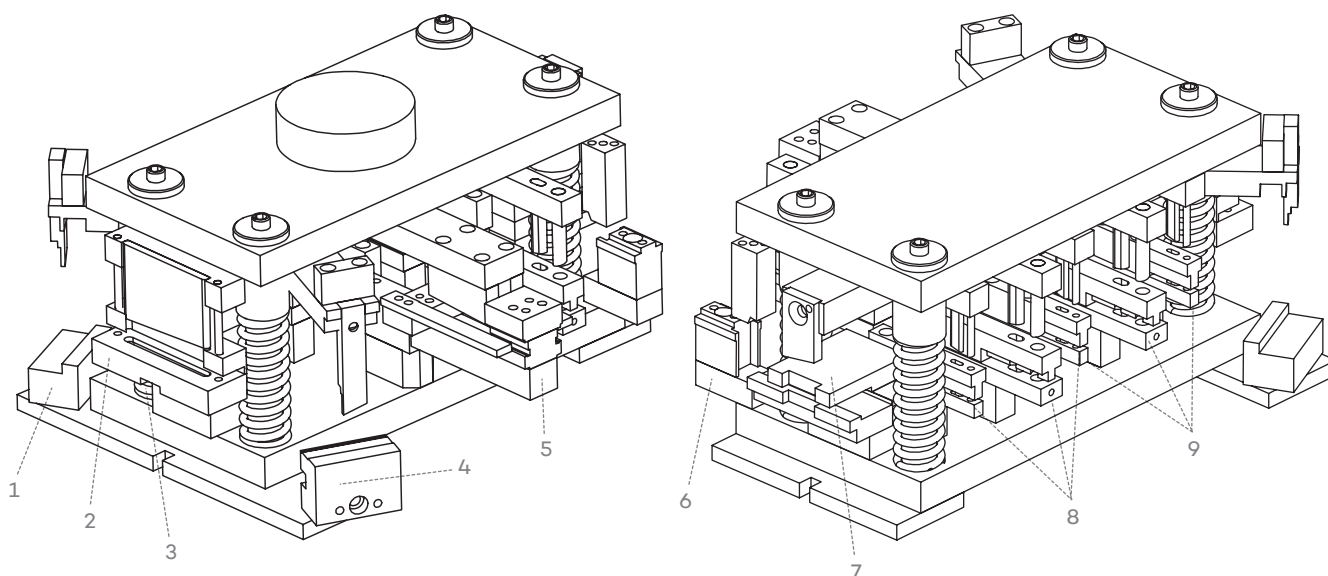
Representação	Designação	Referência
	Esquadro aperto alumínio 9x11 mm	ESQUADRO472
	Esquadro aperto alumínio 23x14 mm	ESQUADRO473
	Esquadro aperto alumínio 22x25 mm	ESQUADRO474
	Esquadro aperto alumínio 22x40 mm	ESQUADRO475
	Esquadro injetado 23x14 mm	P410
	Esquadro injetado 22,3x22,5 mm	P476
	Esquadro injetado 8,9x11,2 mm	P7101
	Esquadro injetado 22x41 mm	P2634
	Esquadro de alinhamento regulável	P2019
	Esquadro de alinhamento em inox	P13D
	Vedante exterior vidro Vedante interior batente	P2740
	Vedante central	P2741
	Vedante interior vidro	P2322 *Variável para espessura de vidro
	Vedante exterior de proteção	P734
	Topo inversor	P-0248-TE1



TE 3000

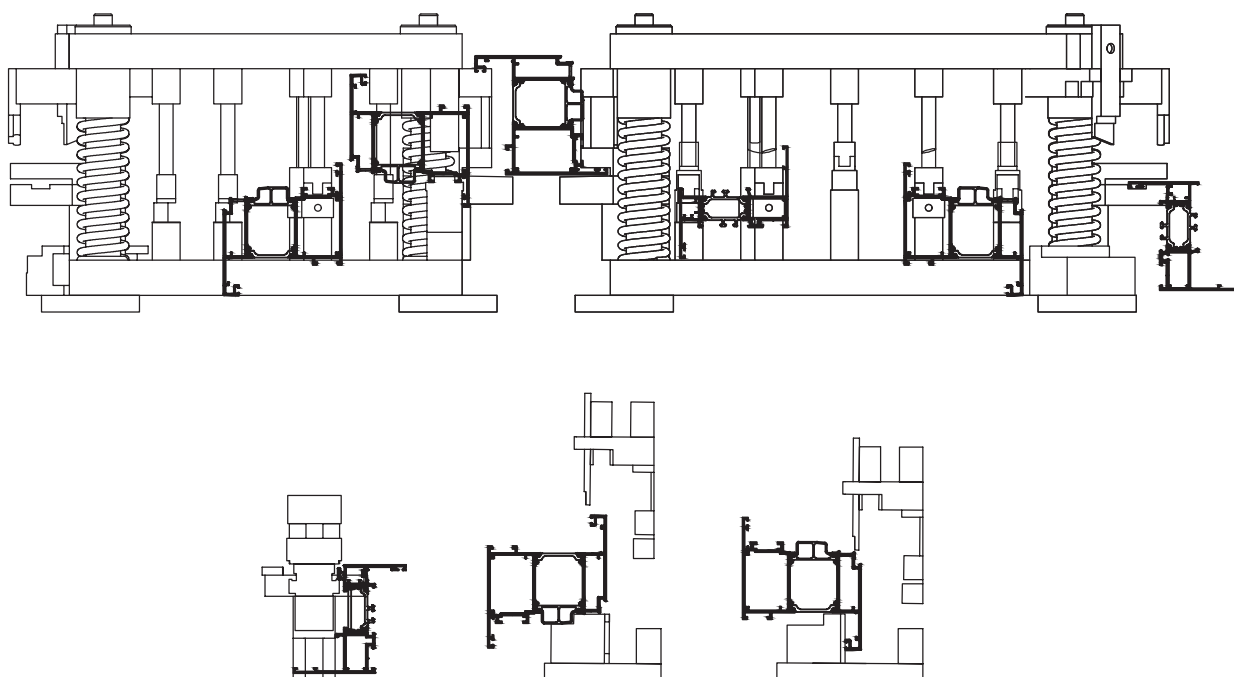
Sistema de Batente de Corte Térmico (Elevado Desempenho)

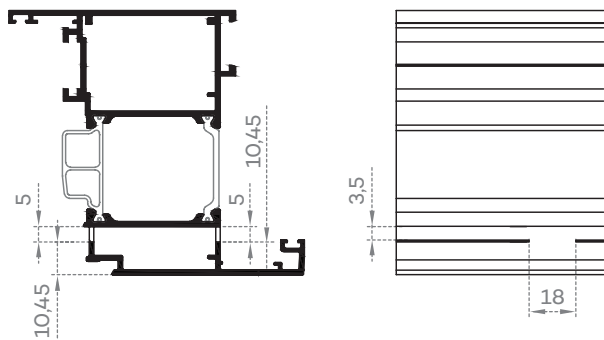
CORTANTE



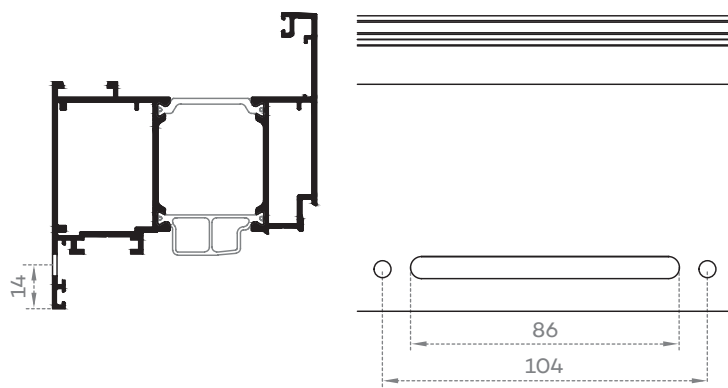
- 1 Operação aro móvel para escoamento de águas
- 2 Operação aros móveis cremone
- 3 Operação na barra cremone
- 4 Operação aro móvel para escoamento de águas
- 5 Rapar Abas

- 6 Corte de Bicos
- 7 Operação aros fixos e travessas (rasgo das águas)
- 8 Operação aros fixos no esquadro interior
- 9 Operação aros móveis no esquadro exterior

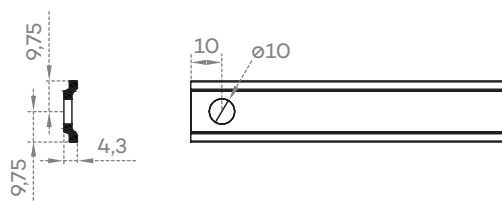




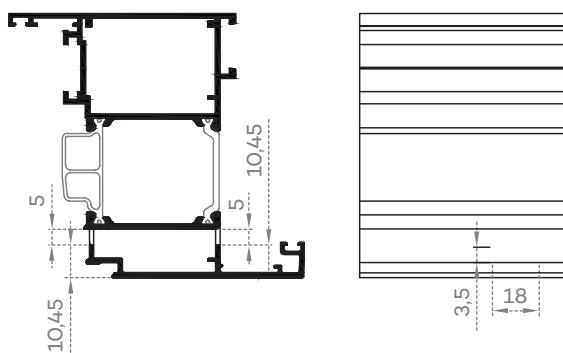
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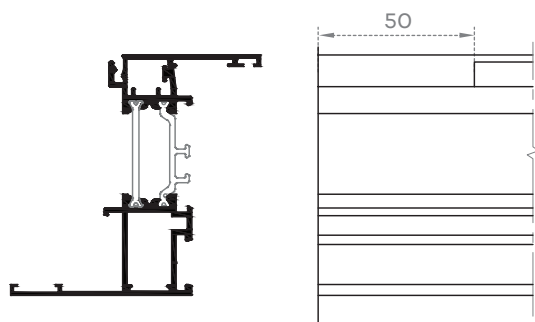
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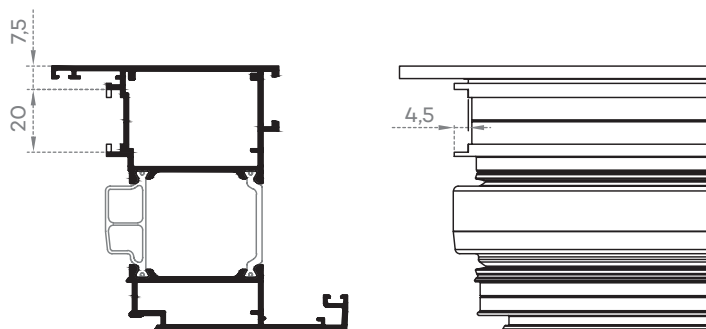
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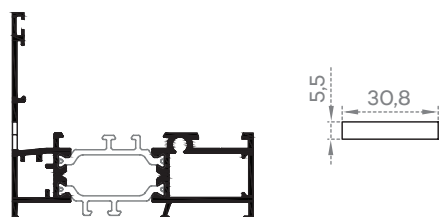
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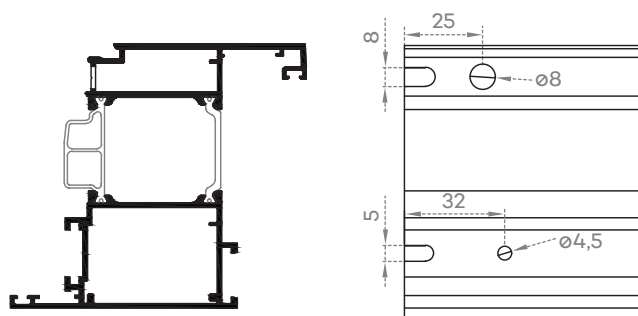
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6



7



8



TE 3000

Sistema de Batente de Corte Térmico (Elevado Desempenho)