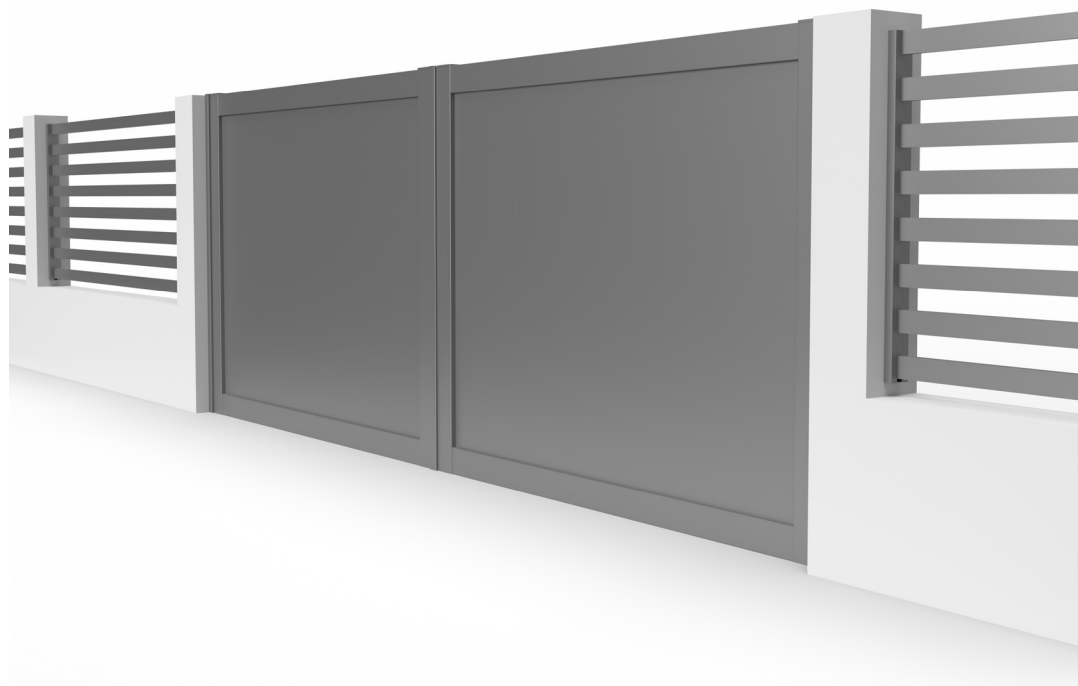


# N31 300

**SISTEMA DE PORTÕES E GRADEAMENTOS DE JARDIM**

GATES AND GARDEN RAILIGNS SYSTEM





O Sistema N31300 para portões e gradeamentos é uma solução completa e versátil para projetos que exigem a combinação entre funcionalidade, design contemporâneo e sustentabilidade.

- **Principais vantagens:**

- **Versatilidade Arquitetônica**

- Este sistema integra-se em qualquer contexto arquitetônico: jardins, áreas de piscina, espaços públicos ou residenciais, permitindo a combinação com muros de alvenaria.

- **Facilidade de Instalação e Segurança**

- Os portões e gradeamentos são de fácil instalação, garantindo rapidez no processo de obra. Além disso, as fixações mecânicas ocultas asseguram uma solução segura e visualmente limpa.

- **Baixa Manutenção**

- O Sistema N31300 foi projetado para garantir o mínimo de manutenção.

- **Durabilidade Excepcional**

- Resistência à corrosão e às condições atmosféricas mais adversas tornam este sistema ideal para espaços exteriores.

- **Sustentabilidade e Eficiência**

- O alumínio é um material 100% reciclável, mantendo as suas propriedades, o que contribui para uma construção mais sustentável, sem comprometer a qualidade ou o seu desempenho.

The N31300 System for gates and railings is a complete and versatile solution for projects that require a combination of functionality, contemporary design, and sustainability.

- **Key Advantages:**

- **Architectural Versatility**

- This system integrates into any architectural context: gardens, pool areas, public or residential spaces, allowing for compatibility with masonry walls.

- **Ease of Installation and Safety**

- The gates and railings are easy to install, ensuring fast completion of the construction process. Additionally, the concealed mechanical fixings provide a secure and visually clean solution.

- **Low Maintenance**

- The N31300 System is designed to require minimal maintenance.

- **Exceptional Durability**

- Resistance to corrosion and harsh weather conditions makes this system ideal for outdoor spaces.

- **Sustainability and Efficiency**

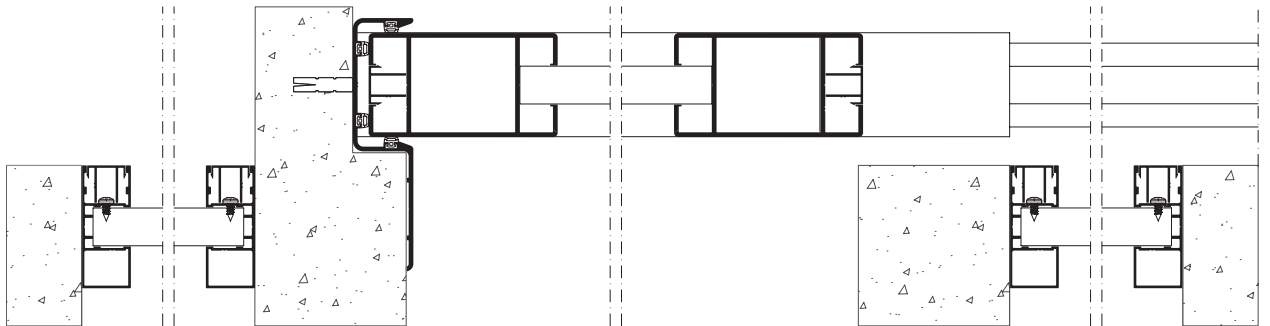
- Aluminum is a 100% recyclable material, retaining its properties, which contributes to more sustainable construction without compromising quality or performance.

# SOLUÇÃO SUSTENTÁVEL

## SUSTAINABLE SOLUTION

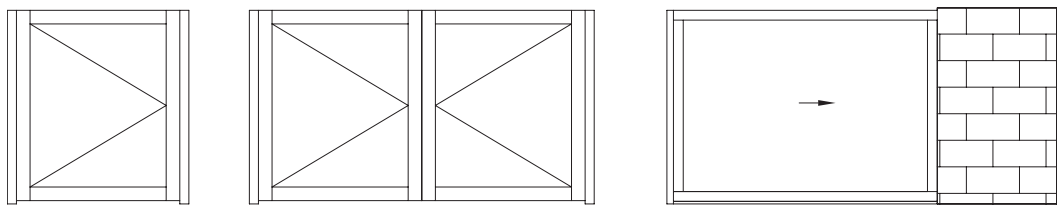
# DURADOURA

LASTING

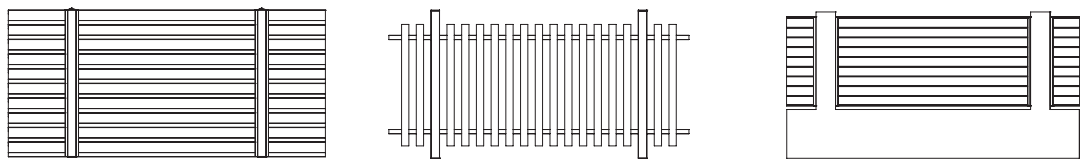


CORTE: B-B'  
SECTION: B-B'

**EXEMPLO DE TIPOLOGIAS DOS VÃOS DE PORTÕES**  
FRAMES TYPOLOGIES EXAMPLE OF GATES



**EXEMPLO DE TIPOLOGIAS DOS VÃOS DE GRADEAMENTOS DE JARDIM**  
FRAMES TYPOLOGIES EXAMPLE OF GARDEN RAILINGS



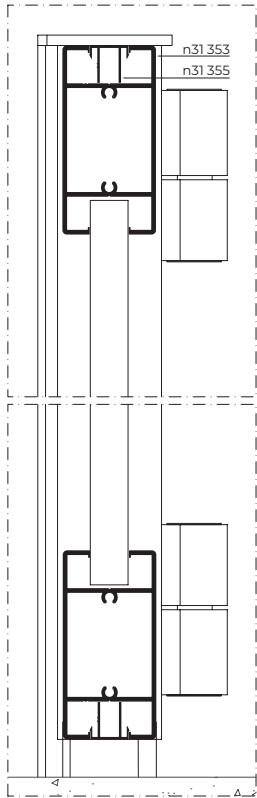
# PORTÕES

## GATES

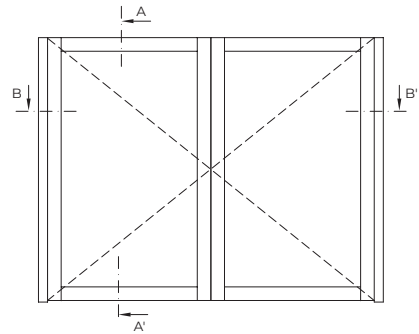




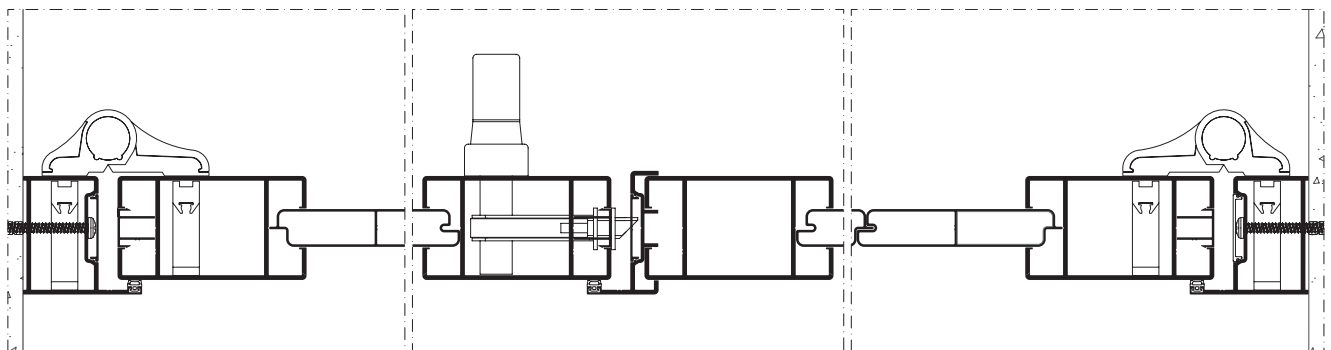
# PORTÕES GATES



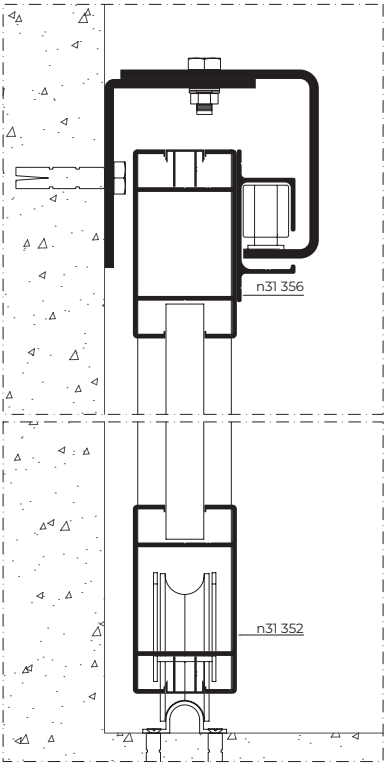
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Section A-A'



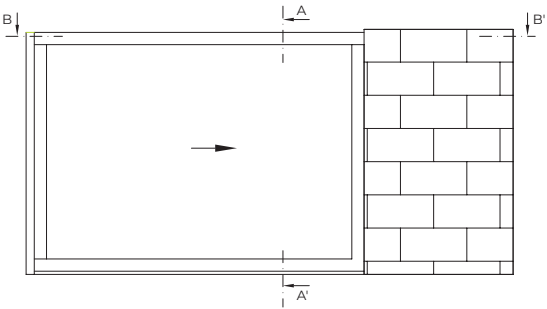
portão de batente  
casement gate



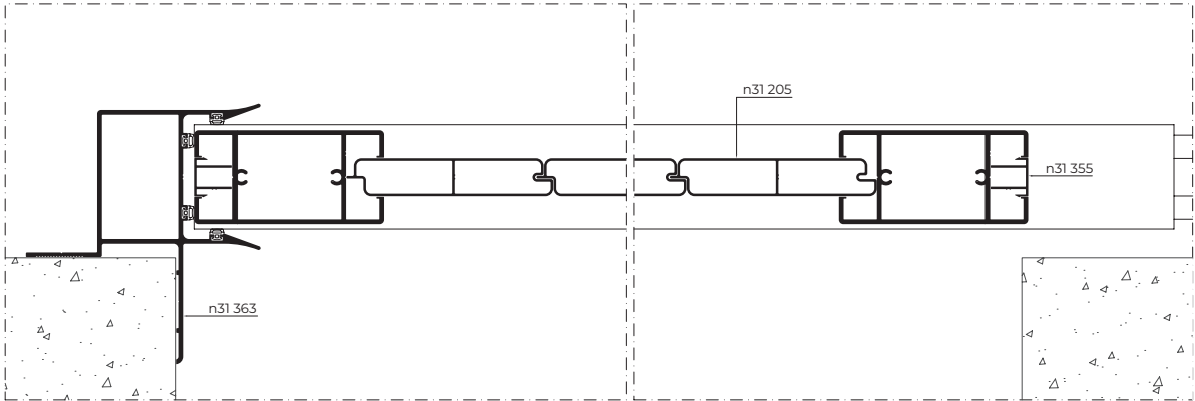
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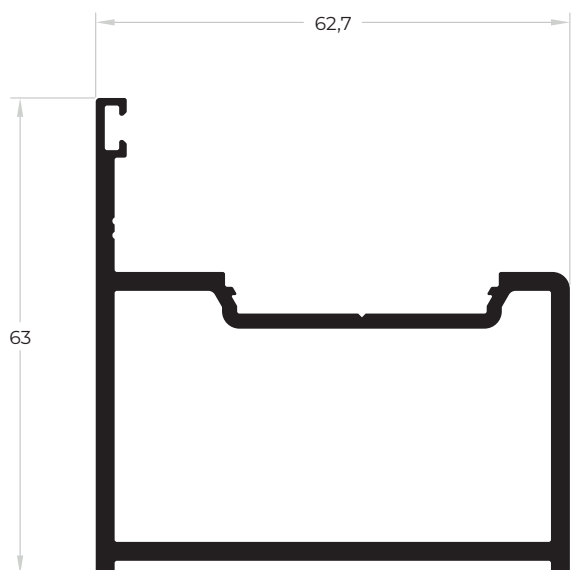
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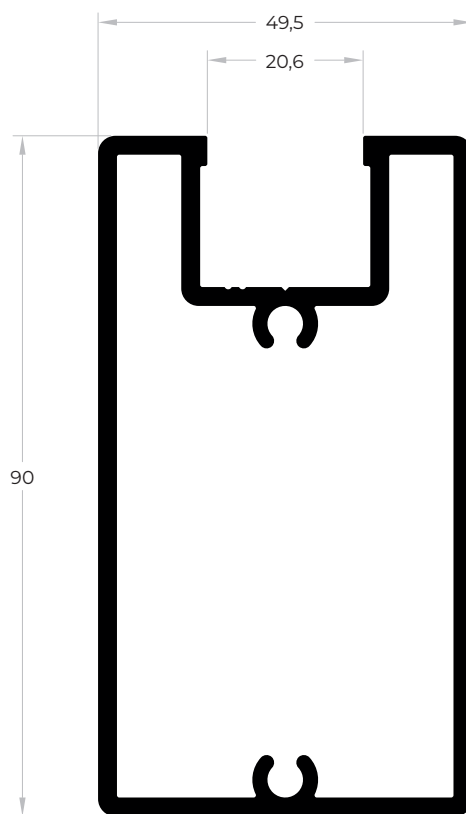
PORTÃO DE CORRER  
RAILING GATE



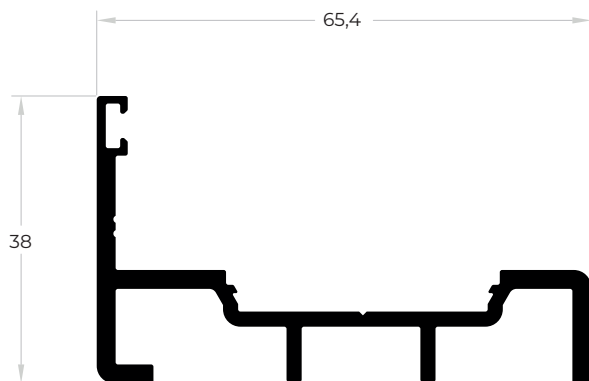
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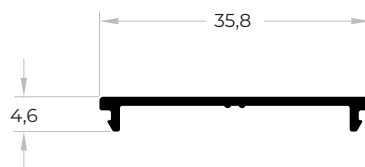
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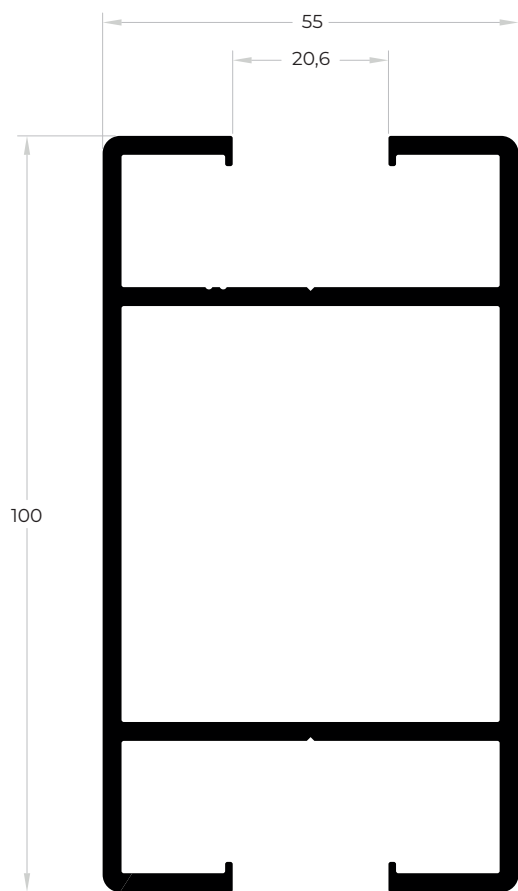
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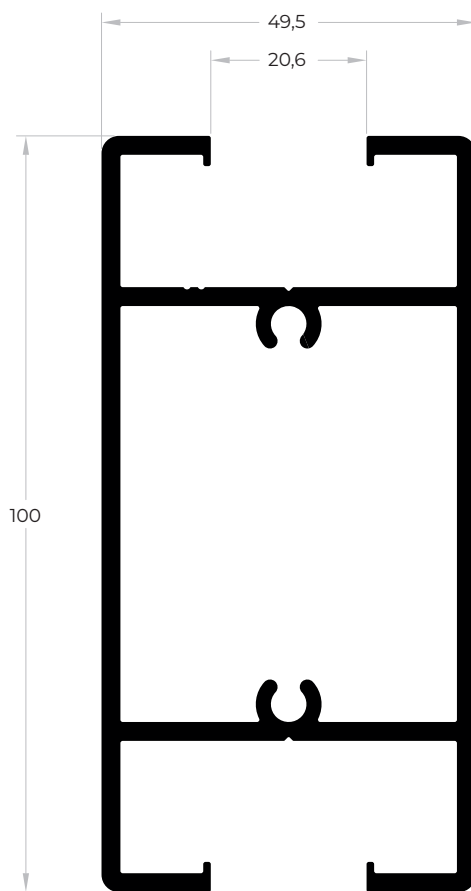
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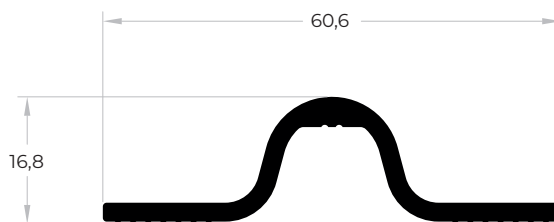
## PERFIS PROFILES



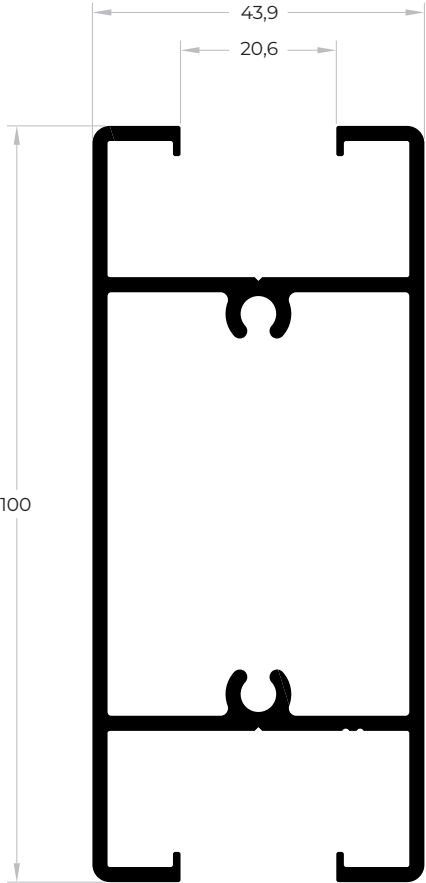
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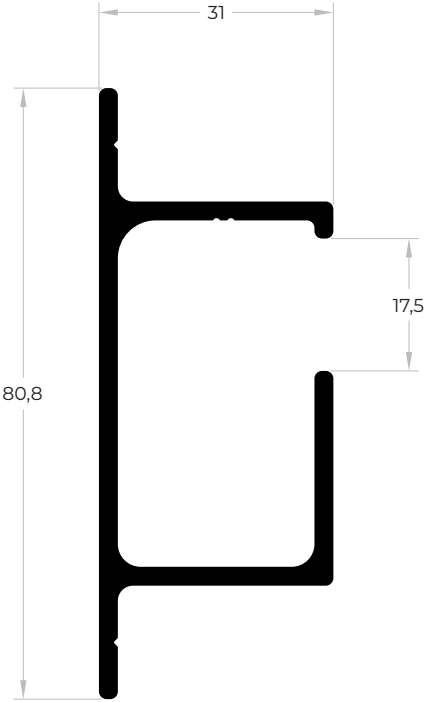
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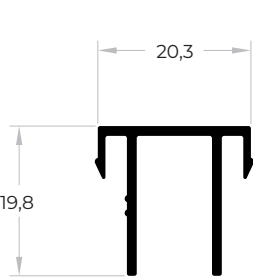
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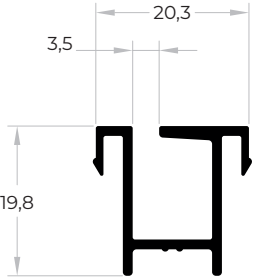
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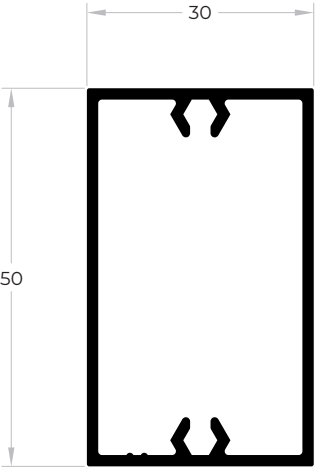
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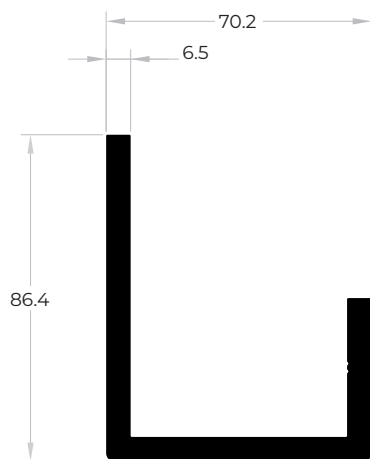
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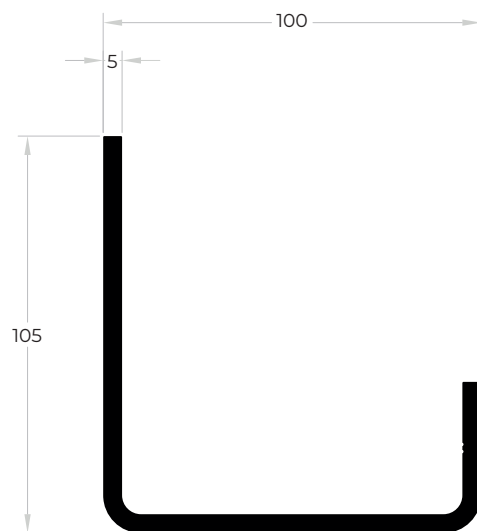
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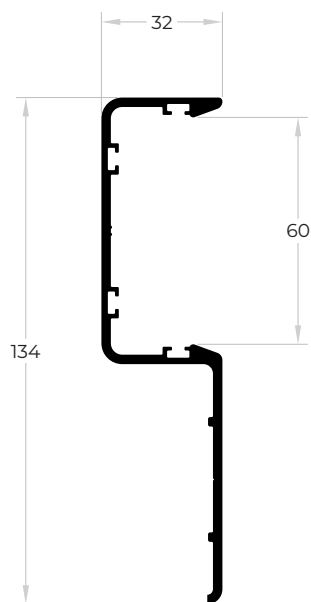
## PERFIS PROFILES



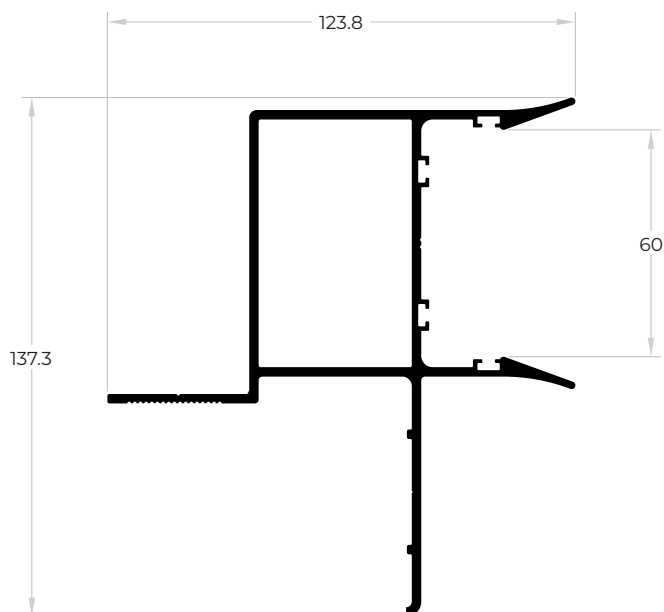
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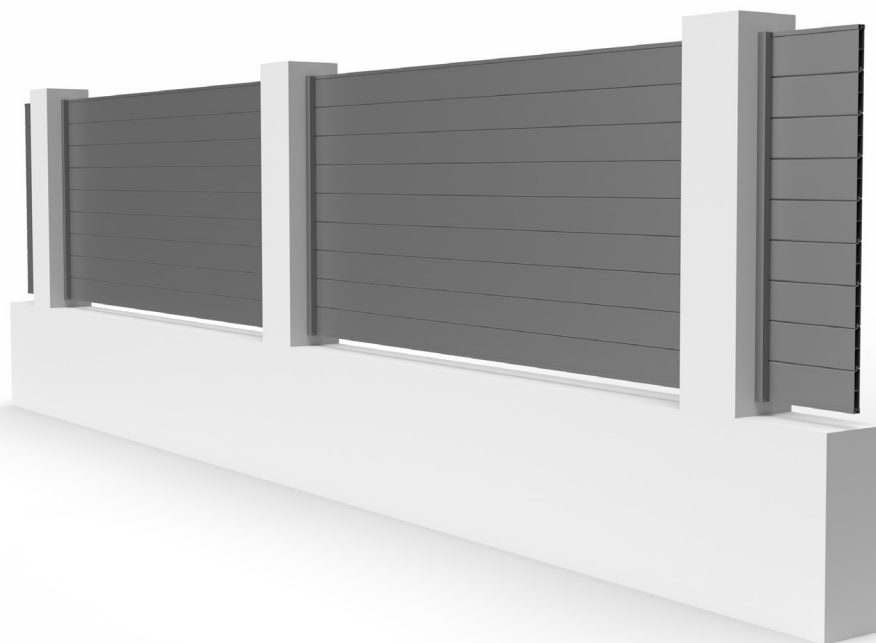
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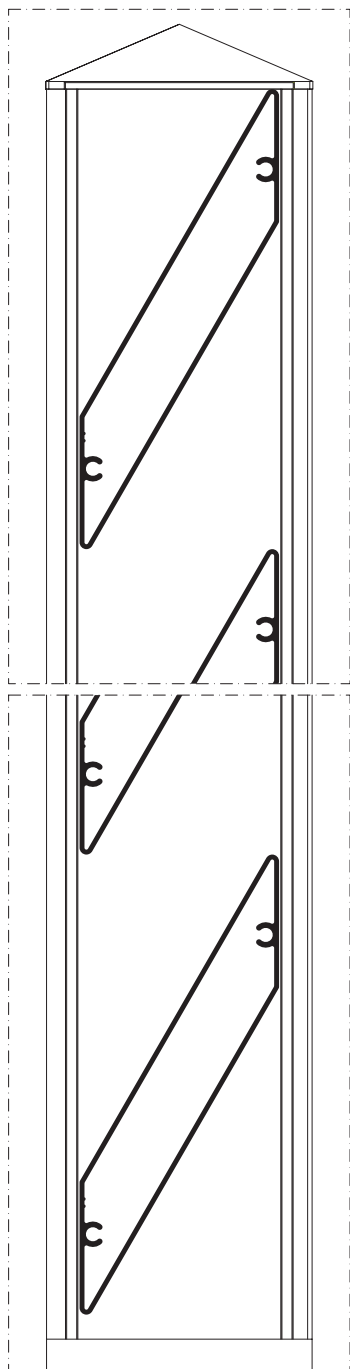


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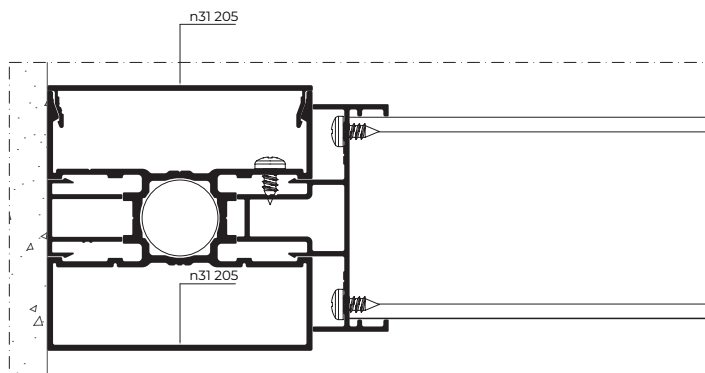
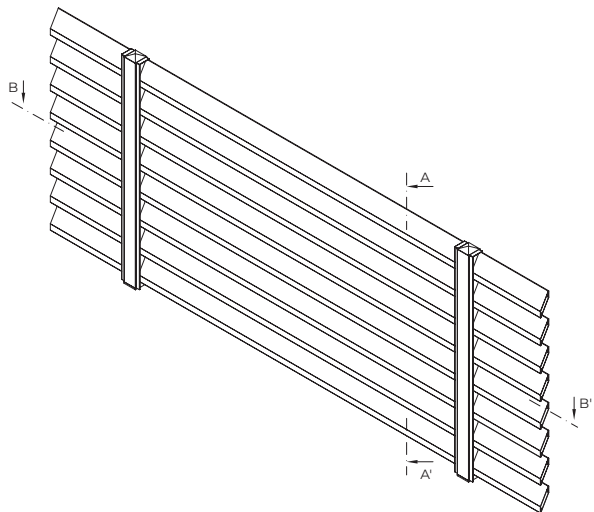
# **GRADEAMENTOS**

## GARDEN RAILINGS





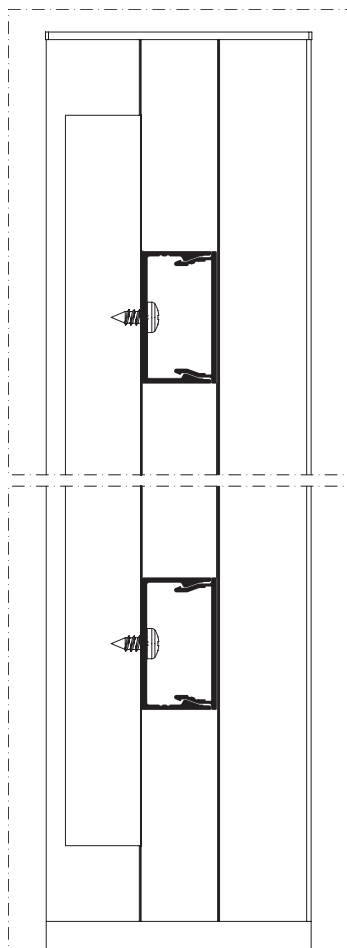
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Section A-A'



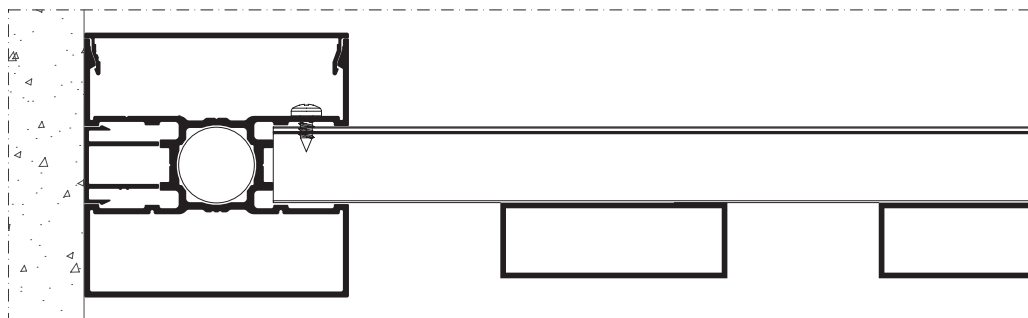
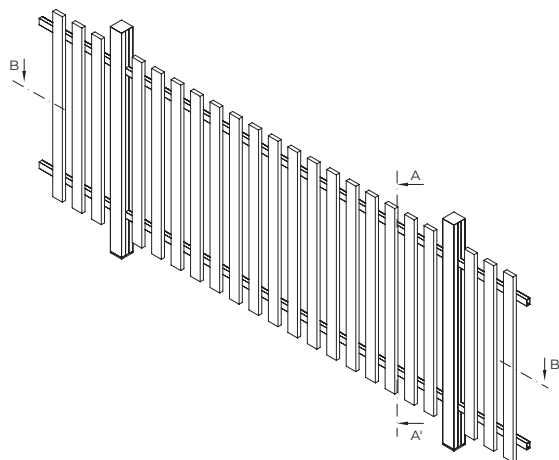
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Section B-B'



# GRADEAMENTOS DE JARDIM GARDEN RAILINGS

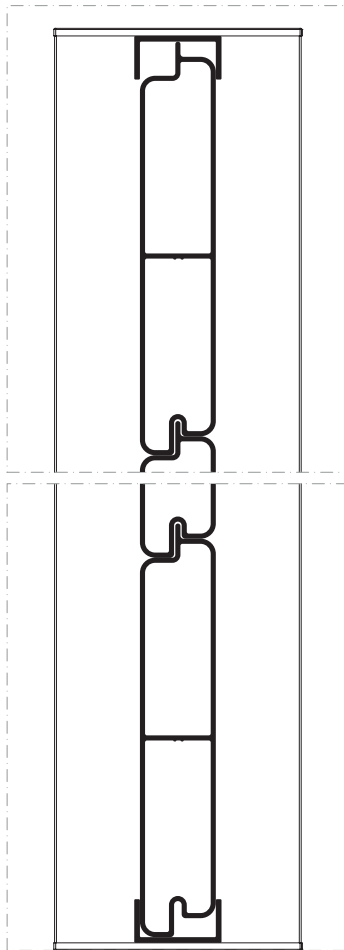


Corte A-A'  
Section A-A'

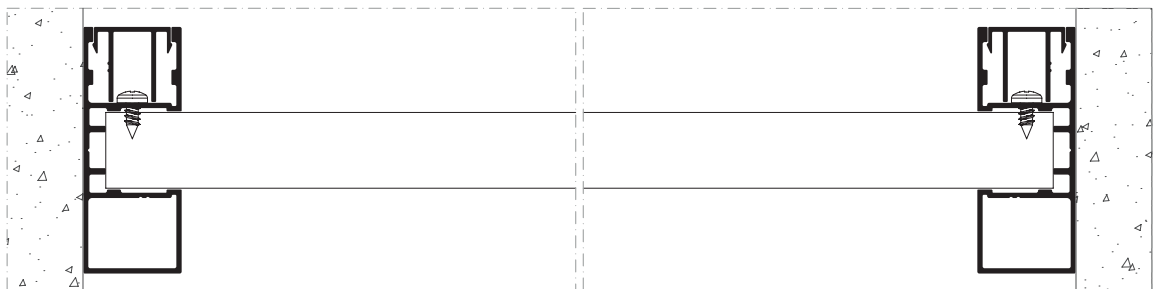
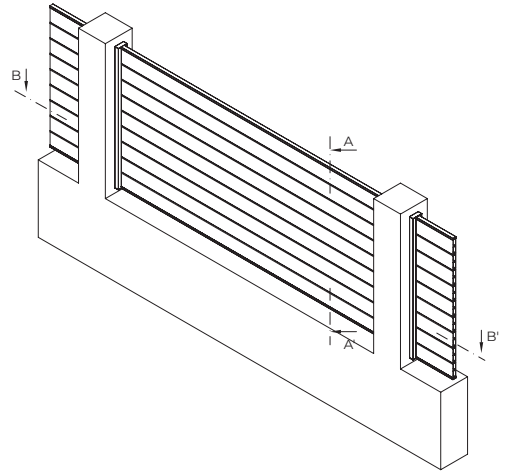


Corte B-B'  
Section B-B'

[escala scale 1:2]



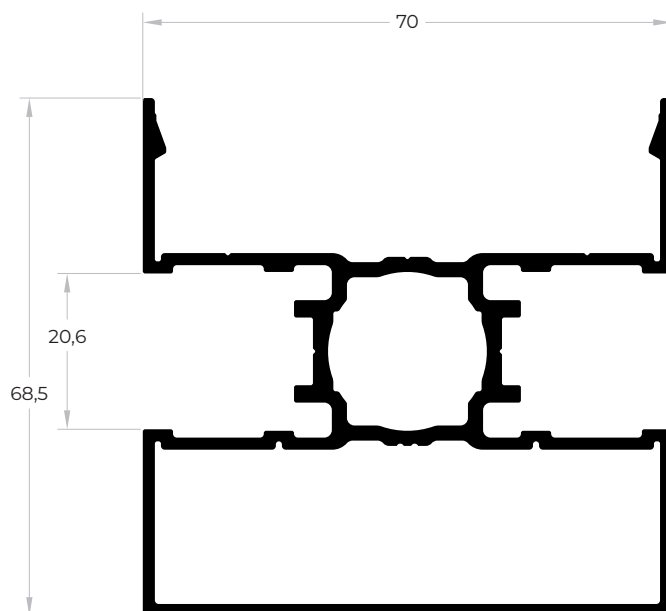
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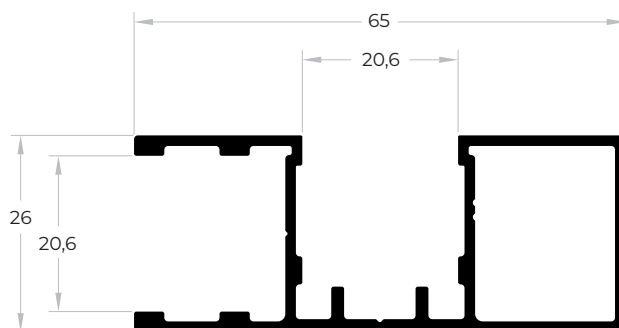
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## PERFIS PROFILES



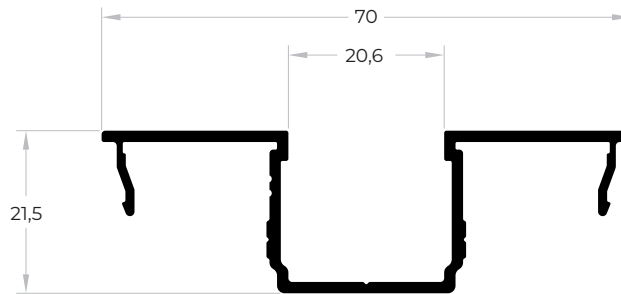
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ref: **n31 372**



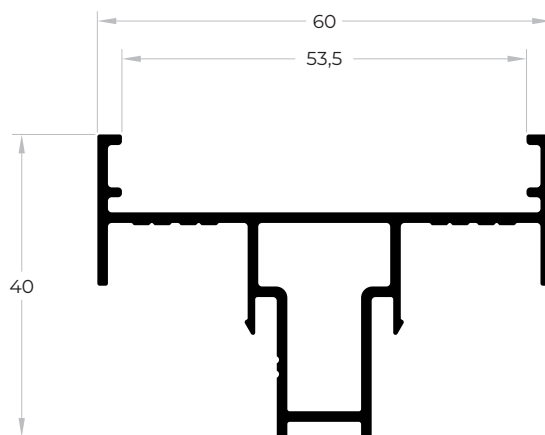
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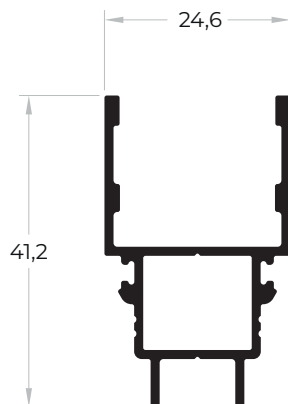
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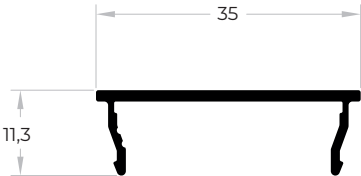
## PERFIS PROFILES



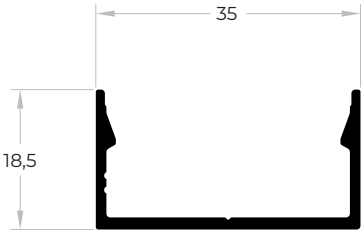
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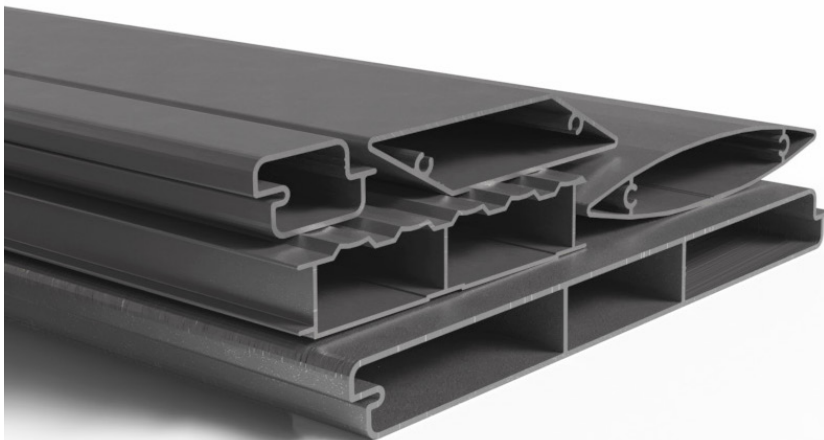
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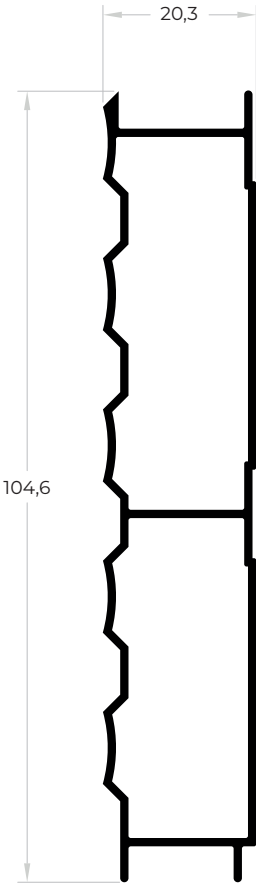


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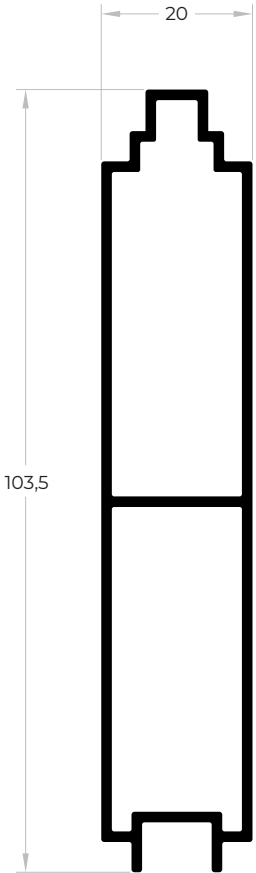
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## GENERAL

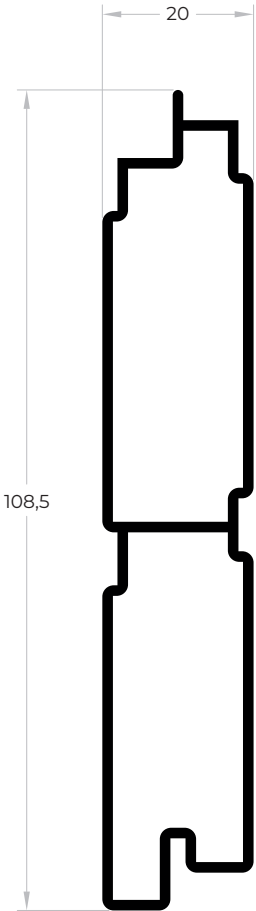




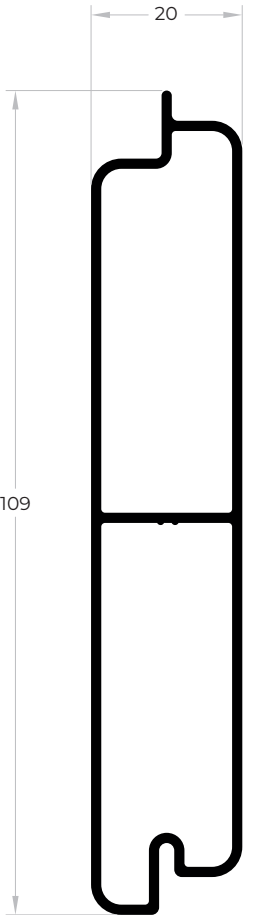
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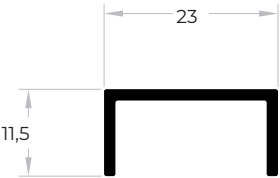
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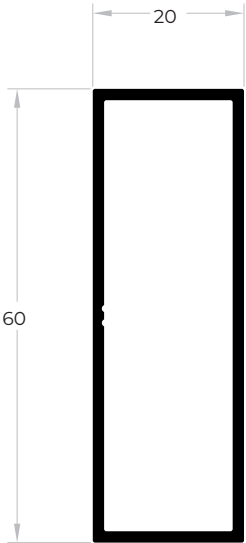
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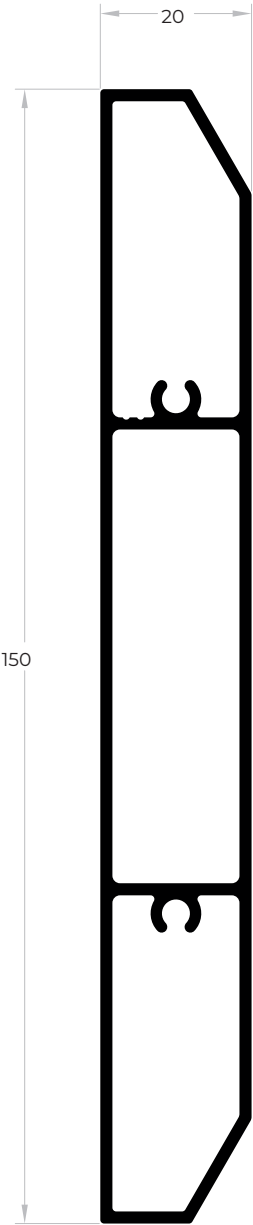
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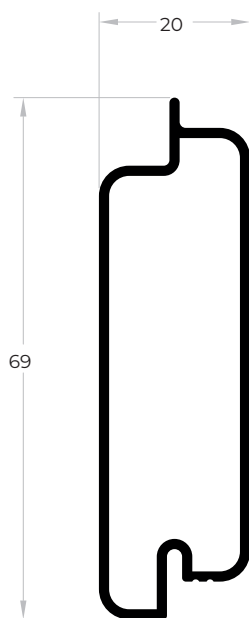
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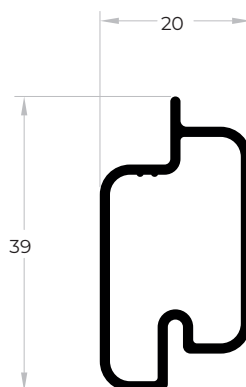
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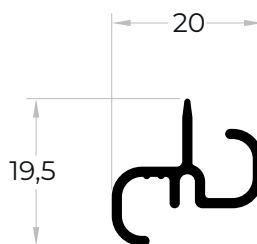
## PERFIS PROFILES



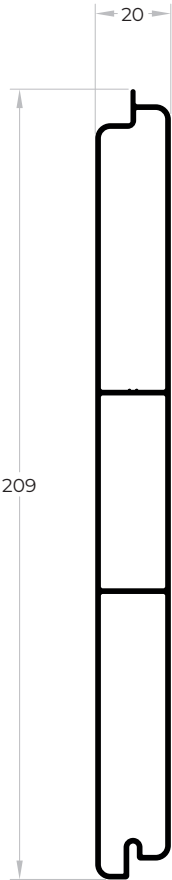
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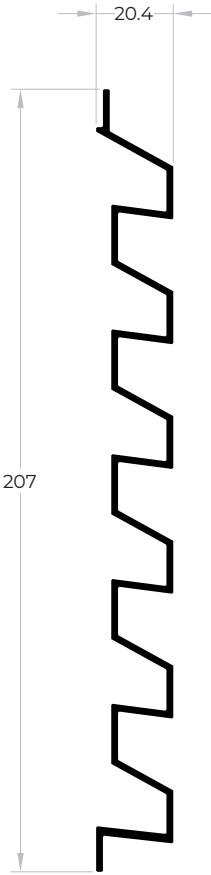
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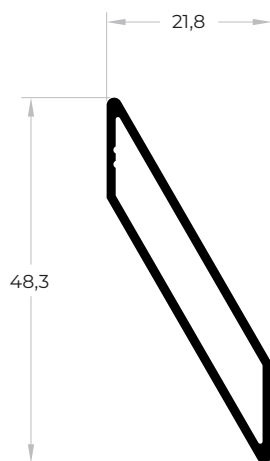
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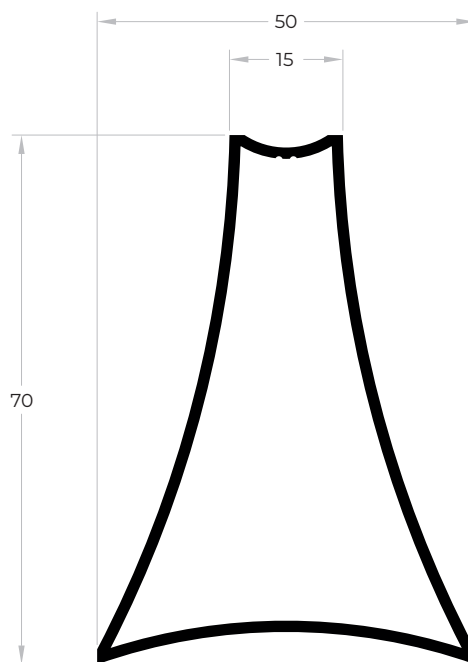
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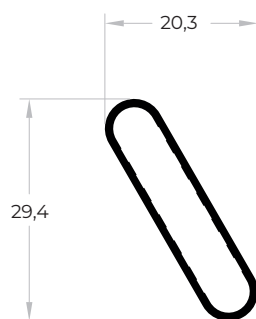
## PERFIS PROFILES



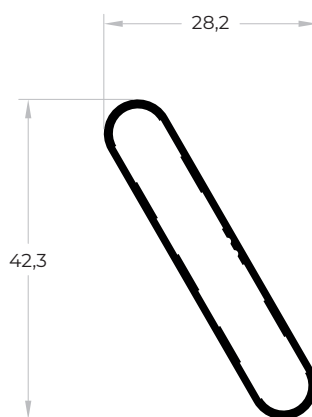
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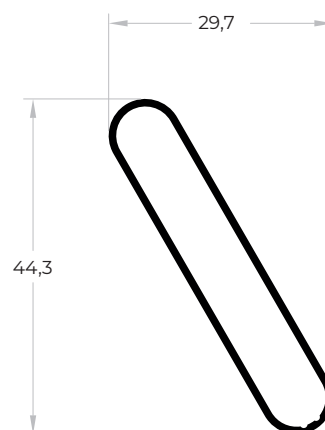
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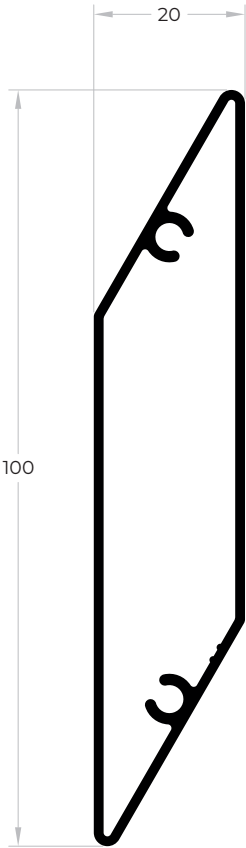
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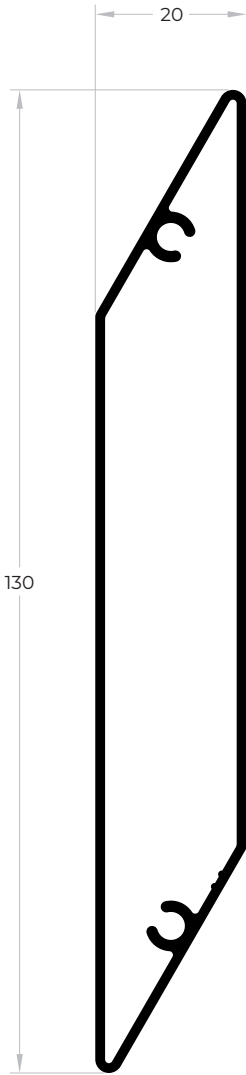
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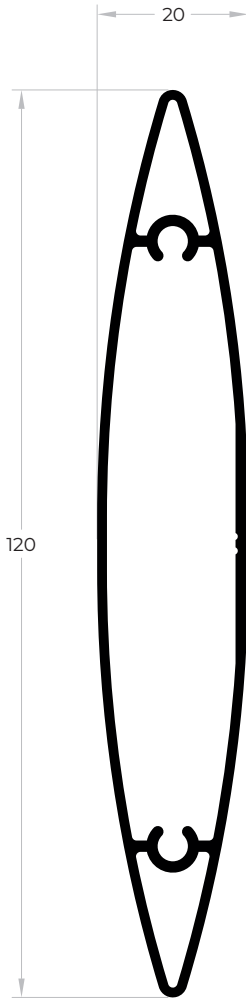
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ref: **n31 403**



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COORDENADAS GPS | GPS COORDINATES  
41° 36 ' 10.582" N  
8° 22 ' 52.554" W

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COORDENADAS GPS | GPS LOCATION  
38° 46 ' 17.4" N  
9° 05 ' 44.4" W

Edição 1 | 17/12/24  
Edition 1 | 17/12/24