# Linus

SAFETY RELEASE

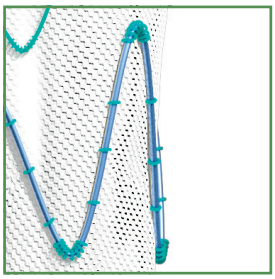
BRAILE

LIFE-SAVING TECHNOLOGIES

The Linus Safety Release Vascular Stent Endoprosthesis consists of a self-expanding stent-graft with high radial force, featuring a Nitinol structure in a Z-Gianturco pattern, coated with polyester fabric and encapsulated in a delivery system with a hydrophilic outer coating. The delivery system is compatible with guidewires up to 0.035" (not included with the product)

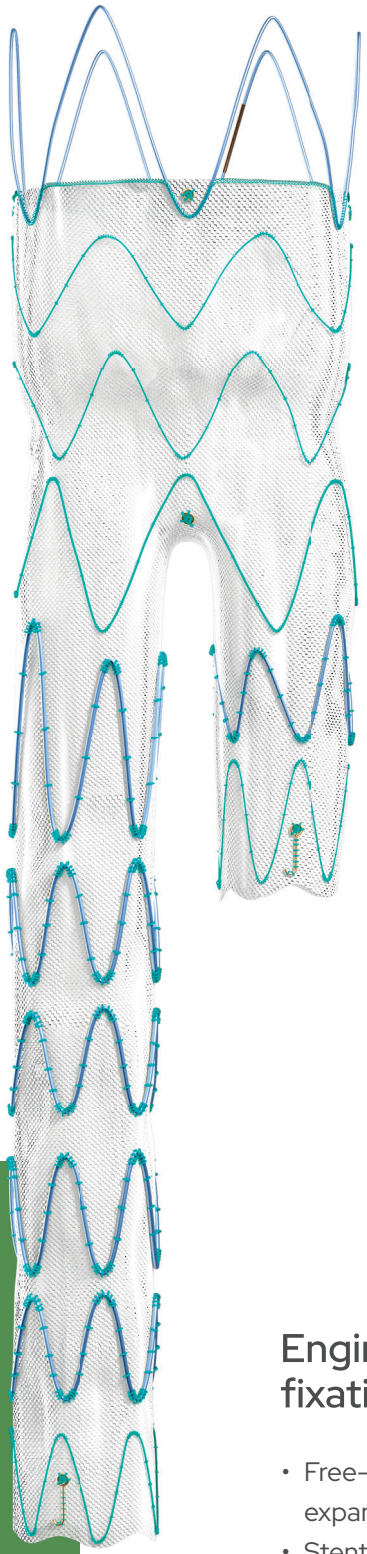
## Coating

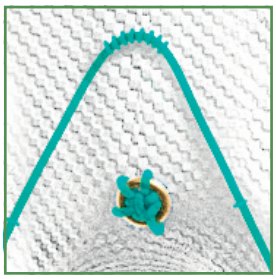
Low porosity tubular polyester



## Nitinol

Metal alloy with thermal memory, resistant to corrosion and fatigue





## Suture

Polyester sutures for the fixation of the entire metallic framework

## Radiopaque Gold Markers

Proximal and distal to facilitate positioning and localization of the stent-graft

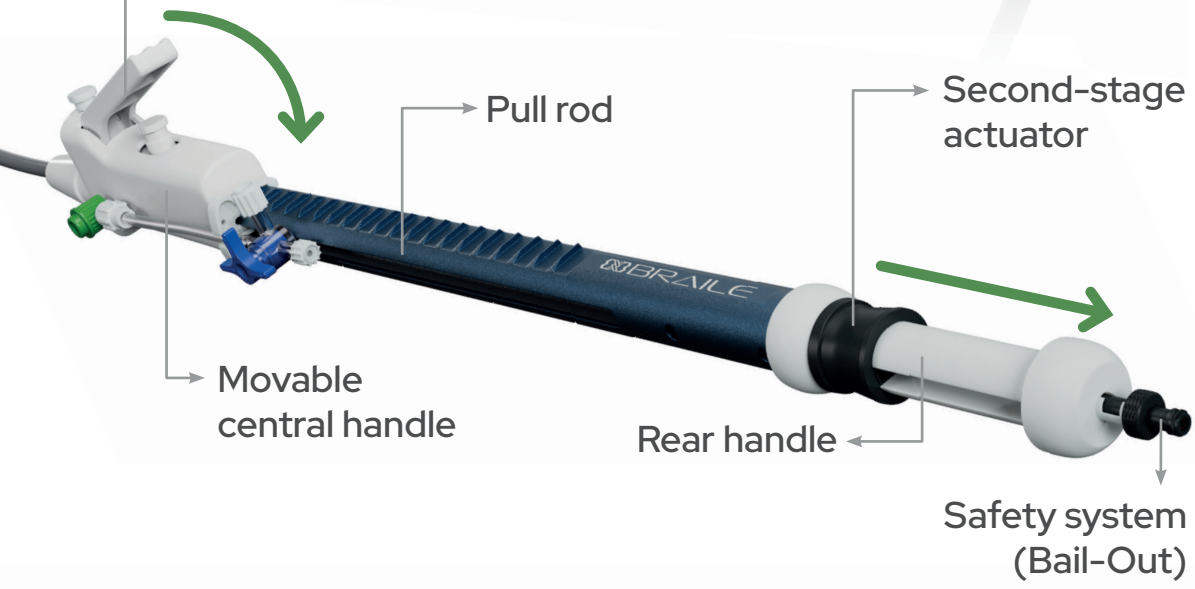
# High Radial Force

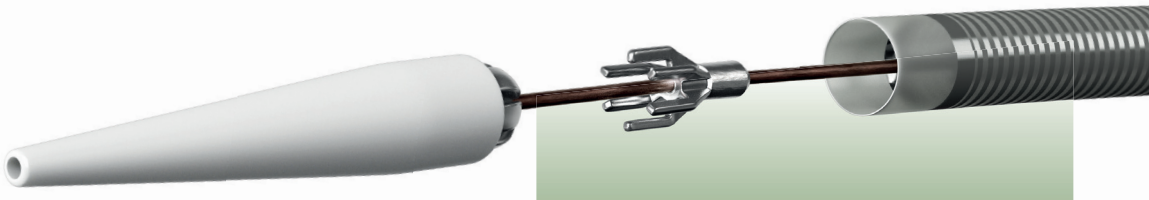
## Engineered for secure fixation!

- Free-Flow - Uncovered stent for expansion in the fixation zone
- Stents designed to provide high radial strength

# Safety Release

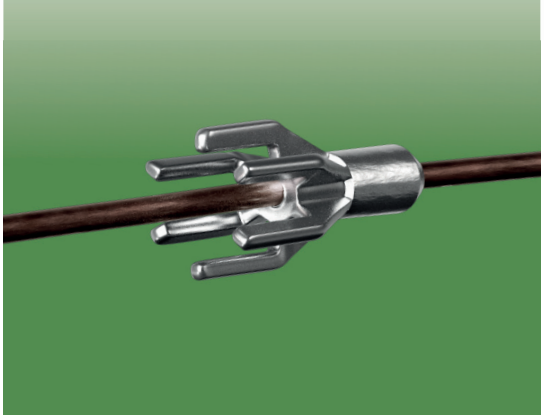
Delivery System with Proximal Free-Flow Control for Greater Safety During Deployment



## More Control and Safety During the Procedure

Delivery system with a second-stage release allowing stent graft repositioning



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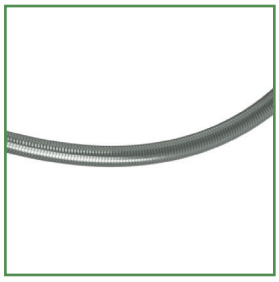
**Hydrophilicity**
Hydrophilic coating reduces friction

**Flexible tip**
Atraumatic and radiopaque

Force multiplication system



**Anti-Kink**
Improved navigability

## Profile
## 18 - 20 Fr

# Flexibility

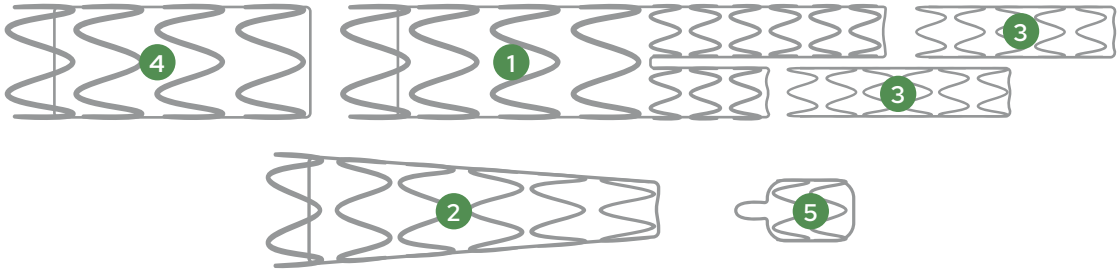
# Greater precision and safety

# Reduced friction

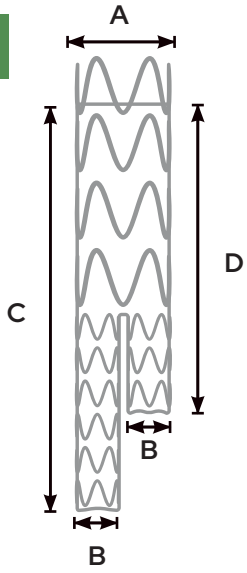
# Indication | Linus Safety Release ANVISA nº 10159030096

The stent-graft is indicated for the endovascular treatment of abdominal aortic aneurysms with anatomy suitable for proximal and distal fixation, including cases involving the iliac arteries. It may also be used in other lesions of the aorta and iliac arteries requiring a covered stent graft, provided the patient's anatomy is compatible with device navigation and deployment.

## Discover Other Braile Stent Graft Products and Models

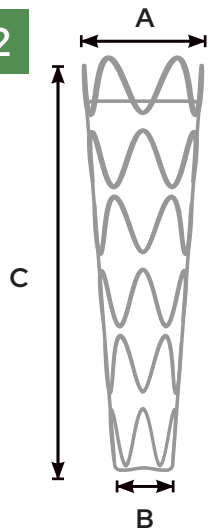



**1**



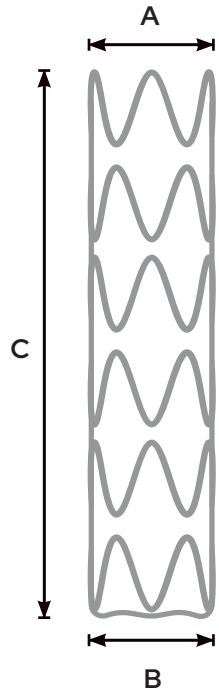

| Bifurcated Stent Graft \| Linus Safety Release - ANVISA nº 10159030096 | | |
|---|---|---|
| Code | A x B / C / D | Profile |
| 604774 | 26 X 14 / 80 / 75 (FF20) | 20Fr |
| 604783 | 28 X 14 / 80/ 75 (FF20) | 20Fr |
| 604792 | 30 X 14 / 80 / 75 (FF20) | 20Fr |
| 607400 | 32 X 14 / 80 / 75 (FF20) | 20Fr |
| 607402 | 34 X 14 / 80 / 75 (FF20) | 20Fr |
| 607404 | 36 X 14 / 80 / 75 (FF20) | 20Fr |
| 624017 | 20 X 14 / 155 / 75 (FF20) | 20Fr |
| 624020 | 22 X 14 / 155 / 75 (FF20) | 20Fr |
| 604766 | 24 X 14 / 155 / 75 (FF20) | 20Fr |
| 604775 | 26 X 14 / 155 / 75 (FF20) | 20Fr |
| 604784 | 28 X 14 / 155 / 75 (FF20) | 20Fr |
| 604793 | 30 X 14 / 155 / 75 (FF20) | 20Fr |
| 604802 | 32 X 14 / 155 / 75 (FF20) | 20Fr |
| 604811 | 34 X 14 / 155 / 75 (FF20) | 20Fr |
| 604820 | 36 X 14 / 155 / 75 (FF20) | 20Fr |

**2**




| Aortoiliac Stent Graft \| Linus Safety Release - ANVISA nº 10159030096 | | |
|---|---|---|
| Code | A X B / C | Profile |
| 607393 | 24 X 14 / 90 (FF20) | 18Fr |
| 607395 | 26 X 14 / 90 (FF20) | 18Fr |
| 607397 | 28 X 14 / 90 (FF20) | 18Fr |
| 607399 | 30 X 14 / 90 (FF20) | 18Fr |
| 604841 | 32 X 14 / 90 (FF20) | 20Fr |
| 604844 | 34 X 14 / 90 (FF20) | 20Fr |
| 604847 | 36 X 14 / 90 (FF20) | 20Fr |
| 604831 | 24 X 14 / 150 (FF20) | 20Fr |
| 604834 | 26 X 14 / 150 (FF20) | 20Fr |
| 604837 | 28 X 14 / 150 (FF20) | 20Fr |
| 604840 | 30 X 14 / 150 (FF20) | 20Fr |
| 604843 | 32 X 14 / 150 (FF20) | 20Fr |
| 604846 | 34 X 14 / 150 (FF20) | 20Fr |
| 604849 | 36 X 14 / 150 (FF20) | 20Fr |

## 3

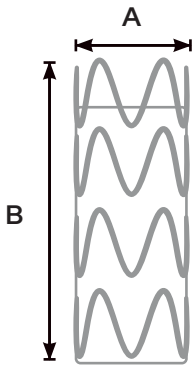



*When A = B, only A / C will be shown in the table.*

*In the "Iliac Extension" table, the rows highlighted in green are covered under ANVISA registration No. 10159030061 for the Percutaneous Aorto-Iliac product. The remaining rows are covered under ANVISA registration No. 10159030096 for the Linus Safety Release product.*

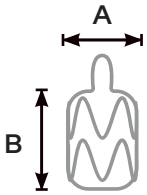
| Iliac Extension | | |
|---|---|---|
| Code | A x B / C | Profile |
| 603188* | 12/40 | 16 Fr |
| 603189* | 14/40 | 16 Fr |
| 603336* | 16/40 | 16 Fr |
| 603338* | 18/40 | 16 Fr |
| 624051 | 20/40 | 16 Fr |
| 624052 | 22/40 | 16 Fr |
| 603191* | 14×12/60 | 16 Fr |
| 310046* | 14×12/80 | 16 Fr |
| 602638* | 14×12/100 | 16 Fr |
| 621716 | 14×12/120 | 18 Fr |
| 621719 | 14×12/140 | 18 Fr |
| 602572* | 14/60 | 16 Fr |
| 602589* | 14/80 | 16 Fr |
| 603039* | 14/100 | 16 Fr |
| 620734 | 14/120 | 18 Fr |
| 620736 | 14/140 | 18 Fr |
| 607384* | 14×16/60 | 16 Fr |
| 603131* | 14×16/80 | 16 Fr |
| 603198* | 14×16/100 | 16 Fr |
| 620730 | 14×16/120 | 18 Fr |
| 622496 | 14×16/140 | 18 Fr |
| 603192* | 14×18/60 | 16 Fr |
| 603194* | 14×18/80 | 16 Fr |
| 603196* | 14×18/100 | 16 Fr |
| 620731 | 14×18/120 | 18 Fr |
| 620732 | 14×18/140 | 18 Fr |
| 624045 | 14×20/80 | 16 Fr |
| 624046 | 14×20/100 | 18 Fr |
| 620733 | 14×20/120 | 18 Fr |
| 610087 | 14×20/140 | 16 Fr |
| 624047 | 14×22/80 | 16 Fr |
| 624048 | 14×22/100 | 18 Fr |
| 620735 | 14×22/120 | 18 Fr |
| 620737 | 14×22/140 | 18 Fr |

## 4




| Straight Stent Graft<br>Dominus - ANVISA nº 10159030093 | | |
|---|---|---|
| Code | A / B | Profile |
| 607408 | 24 / 40 (FF20) | 18Fr |
| 607411 | 26 / 40 (FF20) | 18Fr |
| 607416 | 28 / 40 (FF20) | 18Fr |
| 607421 | 30 / 40 (FF20) | 18Fr |
| 623695 | 32 / 40 (FF20) | 18Fr |
| 607429 | 34 / 40 (FF20) | 20Fr |
| 623696 | 36 / 40 (FF20) | 22Fr |

## 5




| Occluder Stent \| Percutaneous Aorto-Iliac - ANVISA n° 10159030061 | | |
|---|---|---|
| Code | A / B | Profile |
| 603384 | 14 / 20 | 16Fr |
| 603385 | 16 / 20 | 16Fr |
| 603386 | 18 / 20 | 16Fr |
| 603387 | 20 / 20 | 16Fr |

# Customization Available

Designed to adapt to complex anatomies!

Fenestrations

Inner Branches

Scallop

Outer Branches

**Customization is available only for the following products:**

Dominus | ANVISA nº 10159030093

Linus Safety Release | ANVISA nº 10159030096

Specially made for you and for your patient

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LIFE-SAVING TECHNOLOGIES

**Braile Biomédica Indústria, Comércio e Representações Ltda.**

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CNPJ: 52.828.936/0001-09 | Anvisa no. 10159030096

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