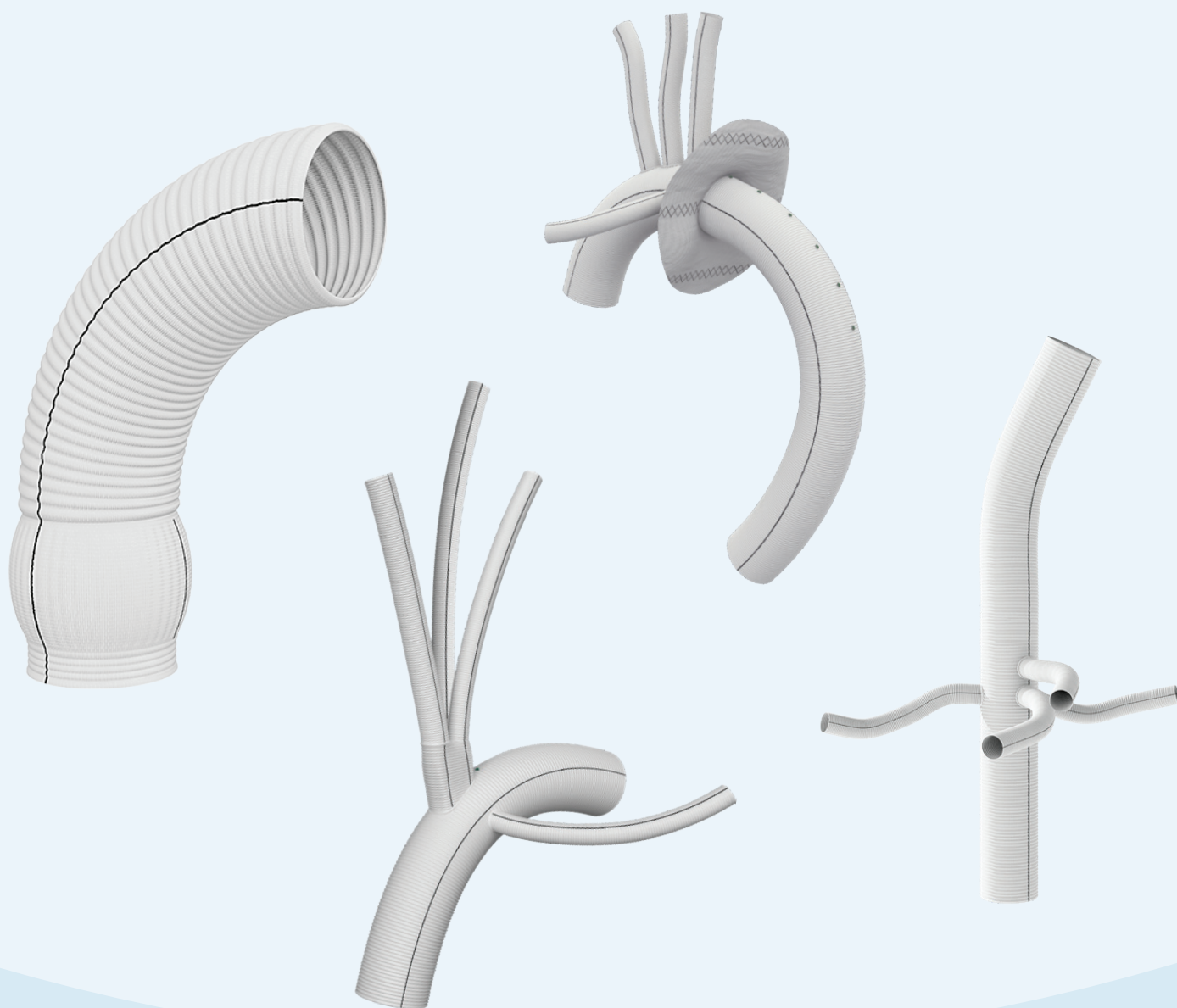




# Gelweave<sup>™</sup>

Pioneros del futuro. Explore nuestra amplia gama de prótesis quirúrgicas, con más de 40 años de experiencia.

Fabricada con precisión, puede confiar en Gelweave para afrontar con seguridad los desafíos de la reparación aórtica.



# Gelweave™ Recta

Están indicadas para reemplazar o evitar disecciones, enfermedades aneurismáticas y oclusivas de la aorta torácica, toracoabdominal y abdominal.

## Características

- Impregnación única con gelatina hidrolizable<sup>1</sup>
- Estructura ondulada para conservar la geometría tubular



## Rectas

| Diámetro (mm) | Longitud (cm) | Referencia |
|---------------|---------------|------------|
| 6             | 15            | 731506E    |
| 6             | 30            | 733006E    |
| 6             | 40            | 734006E    |
| 6             | 60            | 736006E    |
| 7             | 15            | 731507E    |
| 7             | 30            | 733007E    |
| 7             | 60            | 736007E    |
| 8             | 15            | 731508E    |
| 8             | 30            | 733008E    |
| 8             | 40            | 734008E    |
| 8             | 60            | 736008E    |
| 9             | 15            | 731509E    |
| 9             | 30            | 733009E    |
| 9             | 60            | 736009E    |
| 10            | 15            | 731510E    |
| 10            | 30            | 733010E    |
| 10            | 60            | 736010E    |
| 11            | 15            | 731511E    |
| 11            | 30            | 733011E    |
| 11            | 60            | 736011E    |
| 12            | 15            | 731512E    |
| 12            | 30            | 733012E    |
| 12            | 60            | 736012E    |
| 14            | 15            | 731514E    |
| 14            | 30            | 733014E    |
| 14            | 60            | 736014E    |
| 16            | 15            | 731516E    |
| 16            | 30            | 733016E    |
| 16            | 60            | 736016E    |
| 18            | 12.5          | 731218E    |
| 18            | 25            | 732518E    |
| 18            | 30            | 733018E    |
| 18            | 50            | 735018E    |
| 18            | 60            | 736018E    |
| 20            | 12.5          | 731220E    |
| 20            | 25            | 732520E    |
| 20            | 30            | 733020E    |
| 20            | 50            | 735020E    |
| 20            | 60            | 736020E    |
| 22            | 12.5          | 731222E    |
| 22            | 25            | 732522E    |
| 22            | 30            | 733022E    |
| 22            | 50            | 735022E    |
| 22            | 60            | 736022E    |

| Diámetro (mm) | Longitud (cm) | Referencia |
|---------------|---------------|------------|
| 24            | 12.5          | 731224E    |
| 24            | 25            | 732524E    |
| 24            | 30            | 733024E    |
| 24            | 50            | 735024E    |
| 24            | 60            | 736024E    |
| 26            | 5             | 730526E    |
| 26            | 12.5          | 731226E    |
| 26            | 25            | 732526E    |
| 26            | 30            | 733026E    |
| 26            | 50            | 735026E    |
| 26            | 60            | 736026E    |
| 28            | 5             | 730528E    |
| 28            | 12.5          | 731228E    |
| 28            | 25            | 732528E    |
| 28            | 30            | 733028E    |
| 28            | 50            | 735028E    |
| 28            | 60            | 736028E    |
| 30            | 10            | 731030E    |
| 30            | 20            | 732030E    |
| 30            | 30            | 733030E    |
| 30            | 40            | 734030E    |
| 30            | 50            | 735030E    |
| 30            | 60            | 736030E    |
| 32            | 10            | 731032E    |
| 32            | 20            | 732032E    |
| 32            | 30            | 733032E    |
| 32            | 40            | 734032E    |
| 32            | 50            | 735032E    |
| 32            | 60            | 736032E    |
| 34            | 10            | 731034E    |
| 34            | 20            | 732034E    |
| 34            | 30            | 733034E    |
| 34            | 40            | 734034E    |
| 34            | 50            | 735034E    |
| 34            | 60            | 736034E    |
| 36            | 10            | 731036E    |
| 36            | 30            | 733036E    |
| 36            | 40            | 734036E    |
| 36            | 60            | 736036E    |
| 38            | 10            | 731038E    |
| 38            | 20            | 732038E    |
| 38            | 30            | 733038E    |
| 38            | 40            | 734038E    |
| 38            | 60            | 736038E    |



## Gelweave™ Bifurcada

Indicada para reemplazar disecciones, aneurismas y oclusiones de la aorta toracoabdominal y abdominal junto con sus vasos asociados.

### Bifurcadas

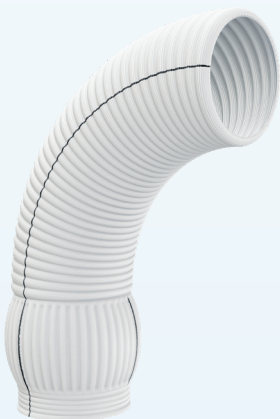
| Diámetro cuerpo (mm) | Diámetro ramas (mm) | Longitud (cm) | Referencia |
|----------------------|---------------------|---------------|------------|
| 12                   | 6                   | 45            | 731206E    |
| 14                   | 7                   | 45            | 731407E    |
| 16                   | 8                   | 45            | 731608E    |
| 18                   | 9                   | 45            | 731809E    |
| 20                   | 10                  | 45            | 732010E    |
| 22                   | 11                  | 45            | 732211E    |
| 24                   | 12                  | 45            | 732412E    |

## Gelweave™ Valsalva

El PRIMER implante de raíz aórtica con diseño anatómico del mundo <sup>2</sup>, indicada para el reemplazo de la raíz aórtica en casos de aneurisma o disección.

### Características

- ▶ Prótesis diseñada para procedimientos de conservación valvular o Bentall. <sup>3</sup>
- ▶ Excelente apoyo para la restauración de la función valvular aórtica. <sup>4</sup>
- ▶ Reconstrucción óptima de la raíz aórtica. <sup>4</sup>
- ▶ Imita la respuesta natural de los senos de Valsalva. <sup>5</sup>
- ▶ Potencial para: aumentar la longevidad de la valva valvular <sup>6</sup> y reducir la tensión en la anastomosis de la arteria coronaria. <sup>7</sup>



### Valsalva

| Diámetro (mm) | Diámetro maximo Falda (mm) | Longitud (cm) | Longitud Falda (cm) | Longitud Collar (cm) | Referencia |
|---------------|----------------------------|---------------|---------------------|----------------------|------------|
| 16            | 21                         | 15            | 16                  | 10                   | 730016ADPE |
| 18            | 24                         | 15            | 18                  | 10                   | 730018ADPE |
| 20            | 26                         | 15            | 20                  | 10                   | 730020ADPE |
| 22            | 28                         | 15            | 22                  | 10                   | 730022ADPE |
| 24            | 32                         | 15            | 24                  | 10                   | 730024ADPE |
| 26            | 34                         | 15            | 26                  | 10                   | 730026ADPE |
| 28            | 36                         | 15            | 28                  | 10                   | 730028ADPE |
| 30            | 38                         | 15            | 30                  | 10                   | 730030ADPE |
| 32            | 42                         | 15            | 32                  | 10                   | 730032ADPE |
| 34            | 44                         | 15            | 34                  | 10                   | 730034ADPE |

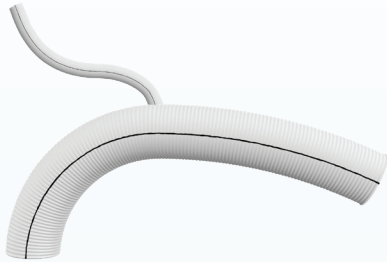
# Gelweave™ Ante-Flo

El flujo anterógrado facilitado por la rama lateral puede minimizar el tiempo de parada circulatoria<sup>8</sup> y reducir el riesgo de déficits neurológicos<sup>9</sup>. Las prótesis Gelweave™ con una rama lateral 'Ante-Flo' están diseñadas para permitir la perfusión durante el implante.

## Características

- ▶ Permite la perfusión anterógrada a través de la rama lateral.
- ▶ Múltiples aplicaciones en la aorta torácica.

## Ante-Flo



| Diámetros (mm)  |               | Longitudes (cm) |               | Referencia  |
|-----------------|---------------|-----------------|---------------|-------------|
| Diámetro Cuerpo | Diámetro Rama | Longitud Cuerpo | Longitud Rama |             |
| 18              | 8             | 40              | 15            | 734018/8E   |
| 20              | 8             | 40              | 15            | 734020/8E   |
| 22              | 8             | 40              | 15            | 734022/8E   |
| 24              | 8             | 40              | 15            | 734024/8E   |
| 26              | 8             | 40              | 15            | 734026/8E   |
| 28              | 8             | 40              | 15            | 734028/8E   |
| 30              | 8             | 40              | 15            | 734030/8E   |
| 32              | 8             | 40              | 15            | 734032/8E   |
| 34              | 8             | 40              | 15            | 734034/8E   |
| 22              | 8             | 20              | 15            | 732022/8E   |
| 24              | 8             | 20              | 15            | 732024/8E   |
| 26              | 8             | 20              | 15            | 732026/8E   |
| 28              | 8             | 20              | 15            | 732028/8E   |
| 30              | 8             | 20              | 15            | 732030/8E   |
| 32              | 8             | 20              | 15            | 732032/8E   |
| 34              | 8             | 20              | 15            | 732034/8E   |
| 22              | 10            | 20              | 15            | 732022/10E  |
| 24              | 10            | 20              | 15            | 732024/10E  |
| 26              | 10            | 20              | 15            | 732026/10E  |
| 28              | 10            | 20              | 15            | 732028/10E  |
| 30              | 10            | 20              | 15            | 732030/10E  |
| 32              | 10            | 20              | 15            | 732032/10E  |
| 34              | 10            | 20              | 15            | 732034/10E  |
| 20              | 10            | 40              | 25            | 734020/10SE |
| 22              | 10            | 40              | 25            | 734022/10SE |
| 24              | 10            | 40              | 25            | 734024/10SE |
| 26              | 10            | 40              | 25            | 734026/10SE |
| 28              | 10            | 40              | 25            | 734028/10SE |
| 30              | 10            | 40              | 25            | 734030/10SE |
| 20              | 10            | 40              | 15            | 734020/10E  |
| 22              | 10            | 40              | 15            | 734022/10E  |
| 24              | 10            | 40              | 15            | 734024/10E  |
| 26              | 10            | 40              | 15            | 734026/10E  |
| 28              | 10            | 40              | 15            | 734028/10E  |
| 30              | 10            | 40              | 15            | 734030/10E  |
| 32              | 10            | 40              | 15            | 734032/10E  |
| 34              | 10            | 40              | 15            | 734034/10E  |

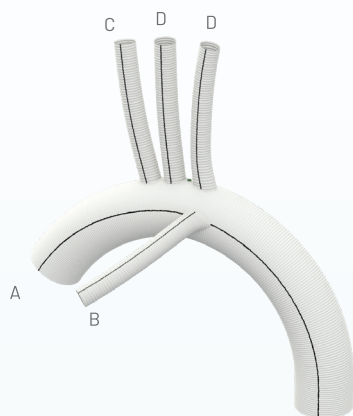
# Gelweave™ Plexus

Están indicadas para reemplazar o evitar disecciones, enfermedades aneurismáticas y oclusivas de la aorta torácica.

## Características

- Diseñada para reducir el tiempo de implante (eliminando la necesidad de suturar la rama al cuerpo).

### Plexus con 4 ramas

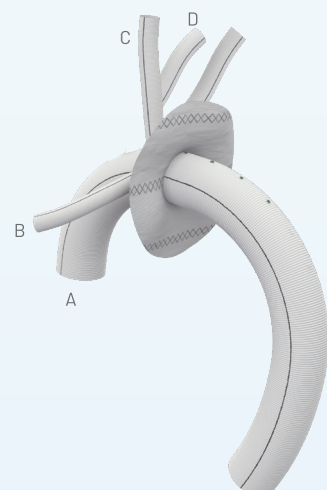


| Diámetros (mm) |          |          |          | Longitudes (cm) |          |          |          | Referencia   |
|----------------|----------|----------|----------|-----------------|----------|----------|----------|--------------|
| Cuerpo (A)     | Rama (B) | Rama (C) | Rama (D) | Cuerpo (A)      | Rama (B) | Rama (C) | Rama (D) |              |
| 20             | 8        | 10       | 8        | 40              | 15       | 15       | 15       | 73201088/8E  |
| 22             | 8        | 10       | 8        | 40              | 15       | 15       | 15       | 73221088/8E  |
| 24             | 8        | 10       | 8        | 40              | 15       | 15       | 15       | 73241088/8E  |
| 26             | 8        | 10       | 8        | 40              | 15       | 15       | 15       | 73261088/8E  |
| 28             | 8        | 10       | 8        | 40              | 15       | 15       | 15       | 73281088/8E  |
| 30             | 8        | 10       | 8        | 40              | 15       | 15       | 15       | 73301088/8E  |
| 32             | 8        | 10       | 8        | 40              | 15       | 15       | 15       | 73321088/8E  |
| 34             | 8        | 10       | 8        | 40              | 15       | 15       | 15       | 73341088/8E  |
| 20             | 10       | 10       | 8        | 40              | 15       | 15       | 15       | 73201088/10E |
| 22             | 10       | 10       | 8        | 40              | 15       | 15       | 15       | 73221088/10E |
| 24             | 10       | 10       | 8        | 40              | 15       | 15       | 15       | 73241088/10E |
| 26             | 10       | 10       | 8        | 40              | 15       | 15       | 15       | 73261088/10E |
| 28             | 10       | 10       | 8        | 40              | 15       | 15       | 15       | 73281088/10E |
| 30             | 10       | 10       | 8        | 40              | 15       | 15       | 15       | 73301088/10E |
| 32             | 10       | 10       | 8        | 40              | 15       | 15       | 15       | 73321088/10E |
| 34             | 10       | 10       | 8        | 40              | 15       | 15       | 15       | 73341088/10E |

# Gelweave™ Plexus con Collar

Las prótesis diseñadas con collar multirama están indicadas para reemplazar la disección, aneurisma y enfermedad oclusiva de la aorta torácica.

### Plexus Radial con marcadores radiopacos



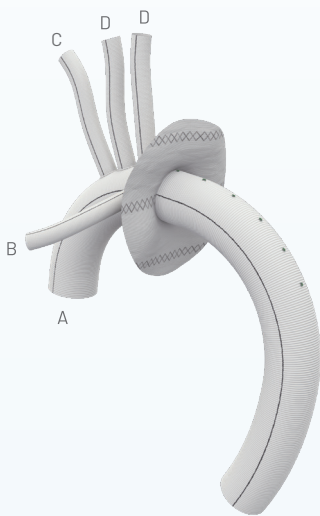
| Diámetros (mm) |          |          |          | Longitudes (cm) |          |          |          | Referencia      |
|----------------|----------|----------|----------|-----------------|----------|----------|----------|-----------------|
| Cuerpo (A)     | Rama (B) | Rama (C) | Rama (D) | Cuerpo (A)      | Rama (B) | Rama (C) | Rama (D) |                 |
| 20             | 8        | 10       | 8        | 50              | 15       | 15       | 15       | 732010108/8RPE  |
| 22             | 8        | 10       | 8        | 50              | 15       | 15       | 15       | 732210108/8RPE  |
| 24             | 8        | 10       | 8        | 50              | 15       | 15       | 15       | 732410108/8RPE  |
| 26             | 8        | 10       | 8        | 50              | 15       | 15       | 15       | 732610108/8RPE  |
| 28             | 8        | 10       | 8        | 50              | 15       | 15       | 15       | 732810108/8RPE  |
| 30             | 8        | 10       | 8        | 50              | 15       | 15       | 15       | 733010108/8RPE  |
| 32             | 8        | 10       | 8        | 50              | 15       | 15       | 15       | 733210108/8RPE  |
| 20             | 10       | 10       | 8        | 50              | 15       | 15       | 15       | 732010108/10RPE |
| 22             | 10       | 10       | 8        | 50              | 15       | 15       | 15       | 732210108/10RPE |
| 24             | 10       | 10       | 8        | 50              | 15       | 15       | 15       | 732410108/10RPE |
| 26             | 10       | 10       | 8        | 50              | 15       | 15       | 15       | 732610108/10RPE |
| 28             | 10       | 10       | 8        | 50              | 15       | 15       | 15       | 732810108/10RPE |
| 30             | 10       | 10       | 8        | 50              | 15       | 15       | 15       | 733010108/10RPE |
| 32             | 10       | 10       | 8        | 50              | 15       | 15       | 15       | 733210108/10RPE |

# Gelweave™ Siena con marcadores radiopacos

Diseñada para la primera etapa en procedimientos convencionales de trompa de elefante e indicada para reemplazar la disección, aneurisma y enfermedad oclusiva de la aorta torácica.

## Características

- ▶ Los marcadores radiopacos facilitan la reparación endovascular en un segundo tiempo.
- ▶ El collar compensa la discrepancia de diámetro entre la aorta distal y la prótesis, lo que reduce la tensión en la anastomosis distal y la posibilidad de rotura del aneurisma antes de la reparación en un segundo tiempo.
- ▶ Permite la perfusión anterógrada a través de la rama lateral.



## Siena Plexus con 4 ramas y marcadores radiopacos

| Diámetros (mm) |          |          |          | Longitudes (cm) |          |          |          | Referencia     |
|----------------|----------|----------|----------|-----------------|----------|----------|----------|----------------|
| Cuerpo (A)     | Rama (B) | Rama (C) | Rama (D) | Cuerpo (A)      | Rama (B) | Rama (C) | Rama (D) |                |
| 20             | 8        | 10       | 8        | 50              | 15       | 15       | 15       | 73201088/8RME  |
| 22             | 8        | 10       | 8        | 50              | 15       | 15       | 15       | 73221088/8RME  |
| 24             | 8        | 10       | 8        | 50              | 15       | 15       | 15       | 73241088/8RME  |
| 26             | 8        | 10       | 8        | 50              | 15       | 15       | 15       | 73261088/8RME  |
| 28             | 8        | 10       | 8        | 50              | 15       | 15       | 15       | 73281088/8RME  |
| 30             | 8        | 10       | 8        | 50              | 15       | 15       | 15       | 73301088/8RME  |
| 32             | 8        | 10       | 8        | 50              | 15       | 15       | 15       | 73321088/8RME  |
| 34             | 8        | 10       | 8        | 50              | 15       | 15       | 15       | 73341088/8RME  |
| 20             | 10       | 10       | 8        | 50              | 15       | 15       | 15       | 73201088/10RME |
| 22             | 10       | 10       | 8        | 50              | 15       | 15       | 15       | 73221088/10RME |
| 24             | 10       | 10       | 8        | 50              | 15       | 15       | 15       | 73241088/10RME |
| 26             | 10       | 10       | 8        | 50              | 15       | 15       | 15       | 73261088/10RME |
| 28             | 10       | 10       | 8        | 50              | 15       | 15       | 15       | 73281088/10RME |
| 30             | 10       | 10       | 8        | 50              | 15       | 15       | 15       | 73301088/10RME |
| 32             | 10       | 10       | 8        | 50              | 15       | 15       | 15       | 73321088/10RME |
| 34             | 10       | 10       | 8        | 50              | 15       | 15       | 15       | 73341088/10RME |

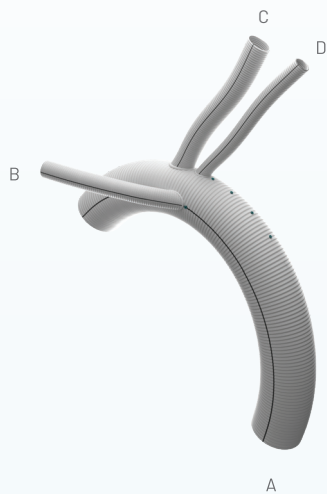
# Gelweave™ Bavaria Zona 2

Indicadas para el reemplazo de la aorta torácica en casos de enfermedad aórtica oclusiva, aneurismática y/o disecante.

## Características

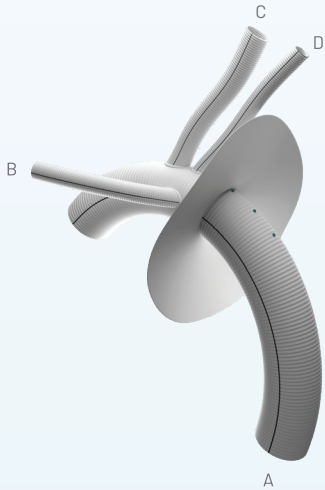
- ▶ Los marcadores radiopacos facilitan la reparación endovascular en un segundo tiempo.
- ▶ El collar compensa la discrepancia de diámetro entre la aorta distal y la prótesis, lo que reduce la tensión en la anastomosis distal y la posibilidad de rotura del aneurisma antes de la reparación en un segundo tiempo.
- ▶ Permite la perfusión anterógrada a través de la rama lateral.

## Bavaria Zona 2



| Diámetros (mm) |          |          |          | Longitudes (cm) |          |          |          | Referencia     |
|----------------|----------|----------|----------|-----------------|----------|----------|----------|----------------|
| Cuerpo (A)     | Rama (B) | Rama (C) | Rama (D) | Cuerpo (A)      | Rama (B) | Rama (C) | Rama (D) |                |
| 20             | 10       | 12       | 8        | 50              | 15       | 15       | 15       | 7320128/10RMEE |
| 22             | 10       | 12       | 8        | 50              | 15       | 15       | 15       | 7322128/10RMEE |
| 24             | 10       | 12       | 8        | 50              | 15       | 15       | 15       | 7324128/10RMEE |
| 26             | 10       | 12       | 8        | 50              | 15       | 15       | 15       | 7326128/10RMEE |
| 28             | 10       | 12       | 8        | 50              | 15       | 15       | 15       | 7328128/10RMEE |
| 30             | 10       | 12       | 8        | 50              | 15       | 15       | 15       | 7330128/10RMEE |
| 32             | 10       | 12       | 8        | 50              | 15       | 15       | 15       | 7332128/10RMEE |
| 20             | 10       | 14       | 8        | 50              | 15       | 15       | 15       | 7320148/10RMEE |
| 22             | 10       | 14       | 8        | 50              | 15       | 15       | 15       | 7322148/10RMEE |
| 24             | 10       | 14       | 8        | 50              | 15       | 15       | 15       | 7324148/10RMEE |
| 26             | 10       | 14       | 8        | 50              | 15       | 15       | 15       | 7326148/10RMEE |
| 28             | 10       | 14       | 8        | 50              | 15       | 15       | 15       | 7328148/10RMEE |
| 30             | 10       | 14       | 8        | 50              | 15       | 15       | 15       | 7330148/10RMEE |
| 32             | 10       | 14       | 8        | 50              | 15       | 15       | 15       | 7332148/10RMEE |

## Bavaria Zona 2 con collar

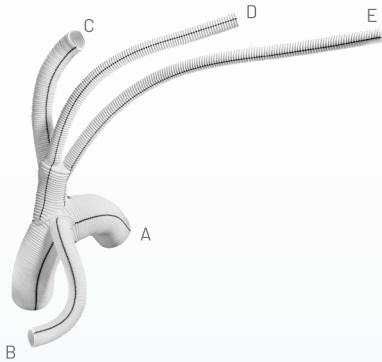


| Diámetros (mm) |          |          |          | Longitudes (cm) |          |          |          | Referencia     |
|----------------|----------|----------|----------|-----------------|----------|----------|----------|----------------|
| Cuerpo (A)     | Rama (B) | Rama (C) | Rama (D) | Cuerpo (A)      | Rama (B) | Rama (C) | Rama (D) |                |
| 20             | 10       | 12       | 8        | 50              | 15       | 15       | 15       | 7320128/10RMFE |
| 22             | 10       | 12       | 8        | 50              | 15       | 15       | 15       | 7322128/10RMFE |
| 24             | 10       | 12       | 8        | 50              | 15       | 15       | 15       | 7324128/10RMFE |
| 26             | 10       | 12       | 8        | 50              | 15       | 15       | 15       | 7326128/10RMFE |
| 28             | 10       | 12       | 8        | 50              | 15       | 15       | 15       | 7328128/10RMFE |
| 30             | 10       | 12       | 8        | 50              | 15       | 15       | 15       | 7330128/10RMFE |
| 32             | 10       | 12       | 8        | 50              | 15       | 15       | 15       | 7332128/10RMFE |
| 20             | 10       | 14       | 8        | 50              | 15       | 15       | 15       | 7320148/10RMFE |
| 22             | 10       | 14       | 8        | 50              | 15       | 15       | 15       | 7322148/10RMFE |
| 24             | 10       | 14       | 8        | 50              | 15       | 15       | 15       | 7324148/10RMFE |
| 26             | 10       | 14       | 8        | 50              | 15       | 15       | 15       | 7326148/10RMFE |
| 28             | 10       | 14       | 8        | 50              | 15       | 15       | 15       | 7328148/10RMFE |
| 30             | 10       | 14       | 8        | 50              | 15       | 15       | 15       | 7330148/10RMFE |
| 32             | 10       | 14       | 8        | 50              | 15       | 15       | 15       | 7332148/10RMFE |

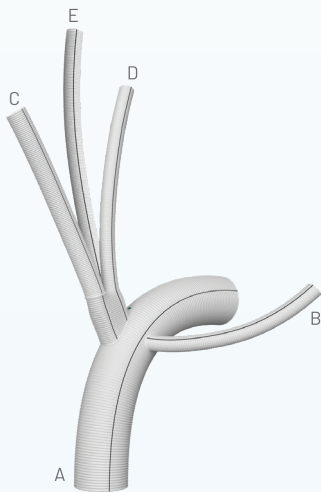
# Gelweave™ Ramificadas

Indicadas para el reemplazo de la aorta torácica en casos de enfermedad aórtica oclusiva, aneurismática y/o disecante.

## Arco aórtico con marcadores radiopacos



| Diámetros (mm) |          |          |          |          | Longitudes (cm) |          |          |          |          | Referencia   |
|----------------|----------|----------|----------|----------|-----------------|----------|----------|----------|----------|--------------|
| Cuerpo (A)     | Rama (B) | Rama (C) | Rama (D) | Rama (E) | Cuerpo (A)      | Rama (B) | Rama (C) | Rama (D) | Rama (E) |              |
| 22             | 10       | 12       | 8        | 8        | 20              | 30       | 15       | 15       | 30       | 732022CX4RME |
| 24             | 10       | 12       | 8        | 8        | 20              | 30       | 15       | 15       | 30       | 732024CX4RME |
| 26             | 10       | 12       | 8        | 8        | 20              | 30       | 15       | 15       | 30       | 732026CX4RME |
| 28             | 10       | 12       | 8        | 8        | 20              | 30       | 15       | 15       | 30       | 732028CX4RME |
| 30             | 10       | 12       | 8        | 8        | 20              | 30       | 15       | 15       | 30       | 732030CX4RME |
| 32             | 10       | 12       | 8        | 8        | 20              | 30       | 15       | 15       | 30       | 732032CX4RME |
| 34             | 10       | 12       | 8        | 8        | 20              | 30       | 15       | 15       | 30       | 732034CX4RME |



## Lupiae con marcadores radiopacos

| Diámetros (mm) |          |          |          |          | Longitudes (cm) |          |          |          |          | Referencia    |
|----------------|----------|----------|----------|----------|-----------------|----------|----------|----------|----------|---------------|
| Cuerpo (A)     | Rama (B) | Rama (C) | Rama (D) | Rama (E) | Cuerpo (A)      | Rama (B) | Rama (C) | Rama (D) | Rama (E) |               |
| 20             | 10       | 10       | 8        | 10       | 40              | 30       | 30       | 30       | 40       | 734020CX4RMSE |
| 22             | 10       | 10       | 8        | 10       | 40              | 30       | 30       | 30       | 40       | 734022CX4RMSE |
| 24             | 10       | 10       | 8        | 10       | 40              | 30       | 30       | 30       | 40       | 734024CX4RMSE |
| 26             | 10       | 10       | 8        | 10       | 40              | 30       | 30       | 30       | 40       | 734026CX4RMSE |
| 28             | 10       | 10       | 8        | 10       | 40              | 30       | 30       | 30       | 40       | 734028CX4RMSE |
| 30             | 10       | 10       | 8        | 10       | 40              | 30       | 30       | 30       | 40       | 734030CX4RMSE |
| 32             | 10       | 10       | 8        | 10       | 40              | 30       | 30       | 30       | 40       | 734032CX4RMSE |
| 34             | 10       | 10       | 8        | 10       | 40              | 30       | 30       | 30       | 40       | 734034CX4RMSE |

# Gelweave™ Debranching

Pueden utilizarse para la reconstrucción de los vasos aórticos y en procedimientos híbridos asociados. Las características de diseño de la prótesis facilitan técnicas que pueden ofrecer:

- ▶ Reducción del tiempo de parada circulatoria hipotérmica.<sup>11</sup>
- ▶ Minimización de la isquemia cerebral.<sup>12</sup>
- ▶ Reducción del riesgo de embolización – Técnica sin contacto.<sup>12</sup>
- ▶ Minimización de los resultados adversos.<sup>11</sup>
- ▶ Construcción precisa de la anastomosis de la trompa de elefante.<sup>11</sup>



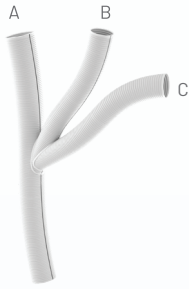
## Trifurcada para el arco

| Diámetros (mm) |          | Longitudes (cm) |          | Referencia   |
|----------------|----------|-----------------|----------|--------------|
| Cuerpo (A)     | Rama (B) | Cuerpo (A)      | Rama (B) |              |
| 12             | 8        | 20              | 10       | 732012/8X2E  |
| 14             | 8        | 20              | 10       | 732014/8X2E  |
| 12             | 10       | 20              | 10       | 732012/10X2E |
| 14             | 10       | 20              | 10       | 732014/10X2E |



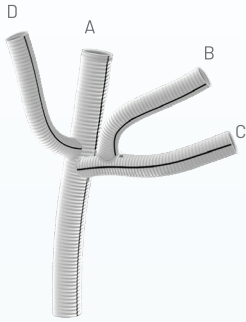
## Trifurcada para el arco con rama lateral

| Diámetros (mm) |          |          |          | Longitudes (cm) |          |          |          | Referencia  |
|----------------|----------|----------|----------|-----------------|----------|----------|----------|-------------|
| Cuerpo (A)     | Rama (B) | Rama (C) | Rama (D) | Cuerpo (A)      | Rama (B) | Rama (C) | Rama (D) |             |
| 10             | 8        | 8        | 10       | 30              | 10       | 10       | 10       | 731010/8X2E |
| 12             | 8        | 8        | 10       | 30              | 10       | 10       | 10       | 731210/8X2E |
| 10             | 8        | 8        | 8        | 30              | 10       | 10       | 10       | 73108/8X2E  |
| 12             | 8        | 10       | 10       | 30              | 10       | 10       | 10       | 73128/10X2E |



## "Y" para el arco

| Diámetros (mm) |          |          | Longitudes (cm) |          |          | Referencia    |
|----------------|----------|----------|-----------------|----------|----------|---------------|
| Cuerpo (A)     | Rama (B) | Rama (C) | Cuerpo (A)      | Rama (B) | Rama (C) |               |
| 12             | 8        | 8        | 20              | 15       | 15       | 732012/8X2AE  |
| 14             | 8        | 8        | 20              | 15       | 15       | 732014/8X2AE  |
| 14             | 10       | 10       | 20              | 15       | 15       | 732014/10X2AE |



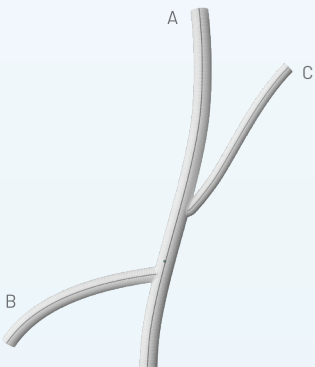
## "W" para el arco

| Diámetros (mm) |          |          |          | Longitudes (cm) |          |          |          | Referencia    |
|----------------|----------|----------|----------|-----------------|----------|----------|----------|---------------|
| Cuerpo (A)     | Rama (B) | Rama (C) | Rama (D) | Cuerpo (A)      | Rama (B) | Rama (C) | Rama (D) |               |
| 12             | 8        | 10       | 8        | 30              | 15       | 15       | 15       | 7312108/8RME  |
| 12             | 8        | 10       | 10       | 30              | 15       | 15       | 15       | 7312108/10RME |
| 14             | 8        | 10       | 8        | 30              | 15       | 15       | 15       | 7314108/8RME  |
| 14             | 8        | 10       | 10       | 30              | 15       | 15       | 15       | 7314108/10RME |



## Trifurcada para el arco con cuerpo largo

| Diámetros (mm) |          | Longitudes (cm) |          | Referencia    |
|----------------|----------|-----------------|----------|---------------|
| Cuerpo (A)     | Rama (B) | Cuerpo (A)      | Rama (B) |               |
| 12             | 8        | 25              | 10       | 732012/8x2SE  |
| 14             | 10       | 25              | 10       | 732014/10x2SE |



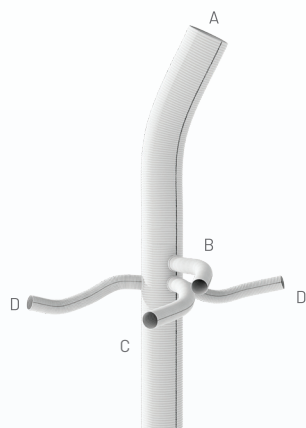
## Trifurcada para el arco con marcadores radiopacos

| Diámetros (mm) |          |          | Longitudes (cm) |          |          | Referencia       |
|----------------|----------|----------|-----------------|----------|----------|------------------|
| Cuerpo (A)     | Rama (B) | Rama (C) | Cuerpo (A)      | Rama (B) | Rama (C) |                  |
| 12             | 10       | 8        | 22              | 25       | 13       | 732212/10/8CRME  |
| 14             | 10       | 10       | 22              | 25       | 13       | 732214/10/10CRME |
| 12             | 10       | 8        | 22              | 10       | 13       | 732212/10/8ARME  |
| 14             | 10       | 10       | 22              | 10       | 13       | 732214/10/10ARME |

# Gelweave™ Toracoabdominales

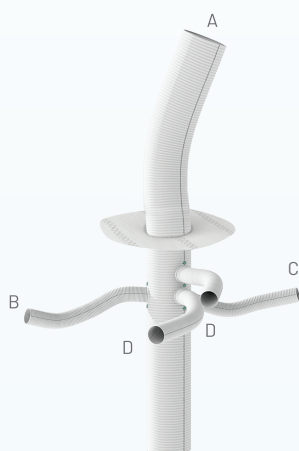
Indicadas para reemplazar disecciones, aneurismas y oclusiones de la aorta toracoabdominal y abdominal junto con sus vasos asociados.

## Coselli



| Diámetros (mm) |          |          |          | Longitudes (cm) |          |          |          | Referencia     |
|----------------|----------|----------|----------|-----------------|----------|----------|----------|----------------|
| Cuerpo (A)     | Rama (B) | Rama (C) | Rama (D) | Cuerpo (A)      | Rama (B) | Rama (C) | Rama (D) |                |
| 20             | 10       | 10       | 8        | 60              | 10       | 10       | 10       | 732010108/8S4E |
| 22             | 10       | 10       | 8        | 60              | 10       | 10       | 10       | 732210108/8S4E |
| 24             | 10       | 10       | 8        | 60              | 10       | 10       | 10       | 732410108/8S4E |
| 26             | 10       | 10       | 8        | 60              | 10       | 10       | 10       | 732610108/8S4E |
| 28             | 10       | 10       | 8        | 60              | 10       | 10       | 10       | 732810108/8S4E |
| 30             | 10       | 10       | 8        | 60              | 10       | 10       | 10       | 733010108/8S4E |

## Toracoabdominal con collar y marcadores radiopacos



| Diámetros (mm) |          |          |          | Longitudes (cm) |          |          |          | Referencia     |
|----------------|----------|----------|----------|-----------------|----------|----------|----------|----------------|
| Cuerpo (A)     | Rama (B) | Rama (C) | Rama (D) | Cuerpo (A)      | Rama (B) | Rama (C) | Rama (D) |                |
| 20             | 8        | 8        | 10       | 60              | 10       | 10       | 10       | 732010108/8RME |
| 22             | 8        | 8        | 10       | 60              | 10       | 10       | 10       | 732210108/8RME |
| 24             | 8        | 8        | 10       | 60              | 10       | 10       | 10       | 732410108/8RME |
| 26             | 8        | 8        | 10       | 60              | 10       | 10       | 10       | 732610108/8RME |
| 28             | 8        | 8        | 10       | 60              | 10       | 10       | 10       | 732810108/8RME |
| 30             | 8        | 8        | 10       | 60              | 10       | 10       | 10       | 733010108/8RME |

## Referencias

- Drury J et al. (1987). Experimental and Clinical Experience with a Gelatin Impregnated Dacron Prosthesis. *Annals of Vascular Surgery*. December; 1(5):542-547.
- De Paulis R et al. (2000). A New Aortic Dacron Conduit for Surgical Treatment of Aortic Root Pathology. *Italian Heart Journal*. July; 1(7):457-463.
- De Paulis R et al. (2002). One-year Appraisal of a New Aortic Root Conduit with Sinuses of Valsalva. *The Journal of Thoracic and Cardiovascular Surgery*. January; 123(1):33-39.
- Chirichilli I et al. (2023). Twenty-year experience of aortic valve reimplantation using the Valsalva graft. *European Journal of Cardio-Thoracic Surgery*. March; 63(3):ezac591.
- Schoenhoff FS et al. (2009). The Role of the Sinuses of Valsalva in Aortic Root Flow Dynamics and Aortic Root Surgery: Evaluation by Magnetic Resonance Imaging. *Journal of Heart Valve Disease*. July; 18(4):380-385.
- De Paulis R et al. (2002). Analysis of Valve Motion After the Reimplantation Type of Valve-Sparing Procedure (David I) with a New Aortic Root Conduit. *The Annals of Thoracic Surgery*. July; 74(1):53-57.
- Weltert L et al. (2009). Re-creation of a sinuslike graft expansion in Bentall procedure reduces stress at the coronary button anastomoses: A finite element study. *The Journal of Thoracic and Cardiovascular Surgery*. May; 137(5):1082-1087.
- Ehrlich M et al. (1994). Operative Management of Aortic Aneurysms Using Profound Hypothermia & Circulatory Arrest. *International Congress on Thoracic & Thoracoabdominal Aortic Aneurysm*. 12-14 June; 23(26).
- Ehrlich M et al. (1997). The Use of Profound Hypothermia and Circulatory Arrest in Operations on the Thoracic Aorta. *European Journal Cardio-Thoracic Surgery*. January; 11(1):176-181.
- Neri E et al. (2004). The "Elephant Trunk" Technique Made Easier. *Annals of Vascular Surgery*. July; 78(1):e17-18.
- Strauch JT et al. (2004). Technical Advances in Total Aortic Arch Replacement. *Annals of Vascular Surgery*. February; 77(2):581-590.
- Spielvogel D et al. (2003). Aortic Arch Reconstruction Using a Trifurcated Graft. *Annals of Vascular Surgery*. March; 75(3):1034-1036.

## Comprometidos con el cuidado de la Aorta



Descubre soluciones para cada segmento de la aorta  
**terumoaortic.com**

Distribuido por:

**cardiva®**

CARDIVA 2, S.L.  
C/ Anabel Segura 11, Edificio A, 1ª planta.  
28108-Alcobendas, MADRID  
T. +34 913 586 110  
www.cardiva.com

LinkedIn VuMedi X

Consulte las instrucciones de uso en  
[eifu.terumoaortic.com](http://eifu.terumoaortic.com) para obtener más  
información sobre uso, indicaciones,  
contraindicaciones y advertencias/precauciones.

La disponibilidad del producto está sujeta a la  
aprobación regulatoria local.

**TERUMO**  
AORTIC

VASCUTEK Ltd  
Newmains Avenue, Inchinnan  
Renfrewshire, PA4 9RR Scotland, UK  
T. +44 (0) 141 812 5555  
[terumoaortic.com](http://terumoaortic.com)