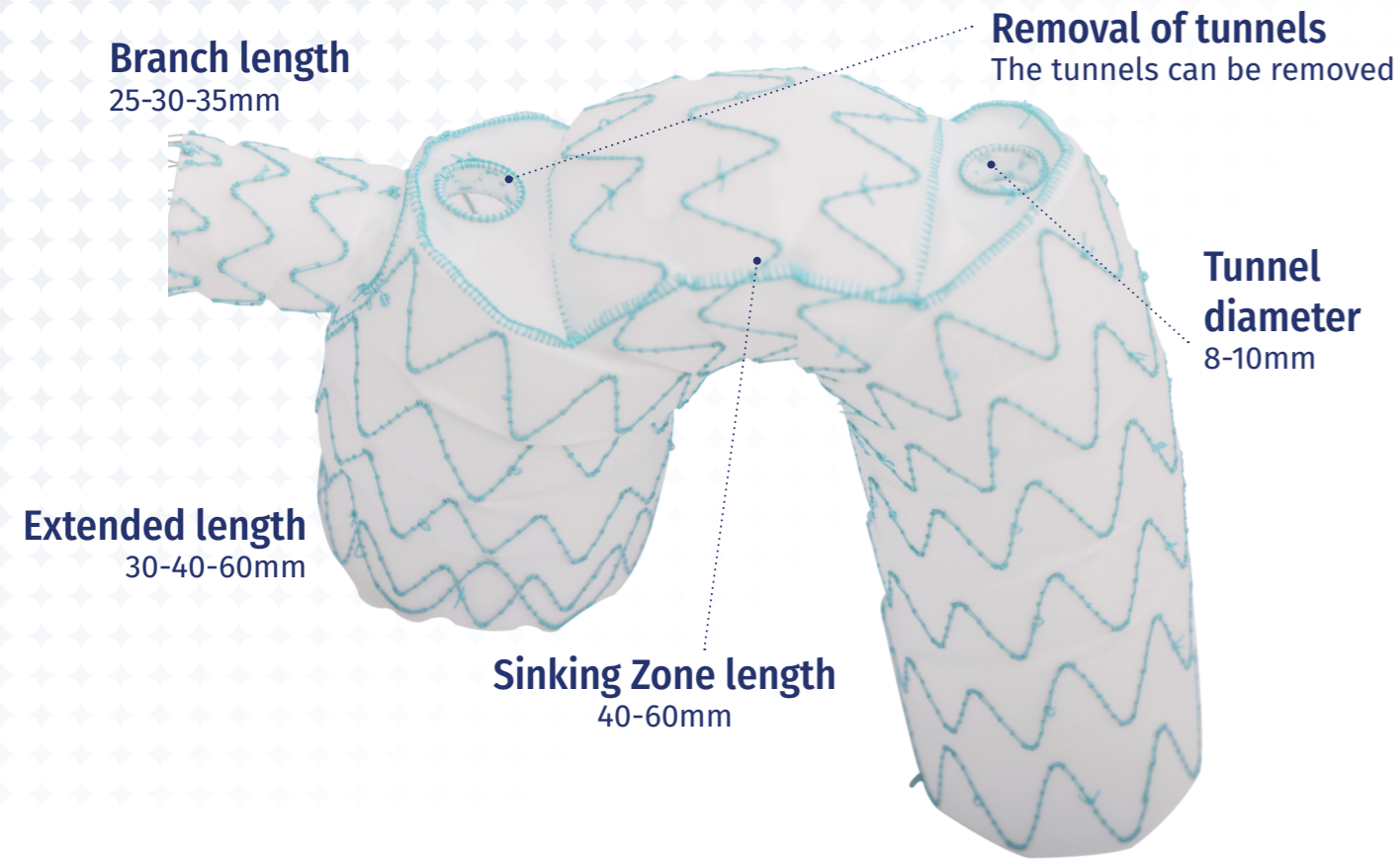


Designed for Performance

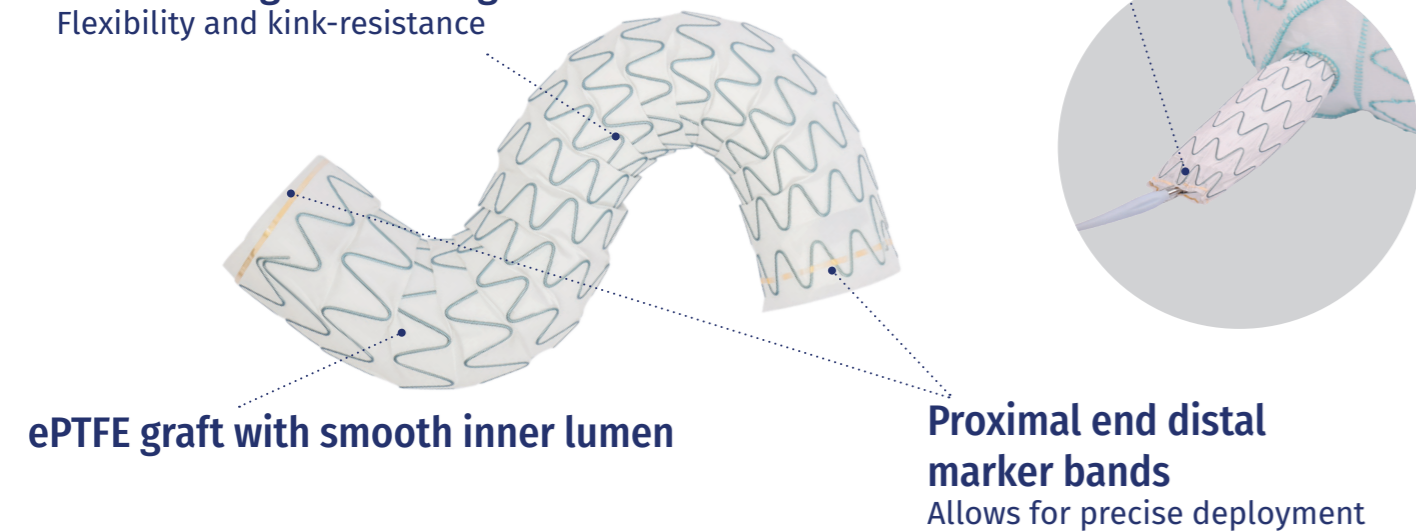
Customisation Possibilities*



Dedicated bridging stents

Helical design of the single stent

Flexibility and kink-resistance

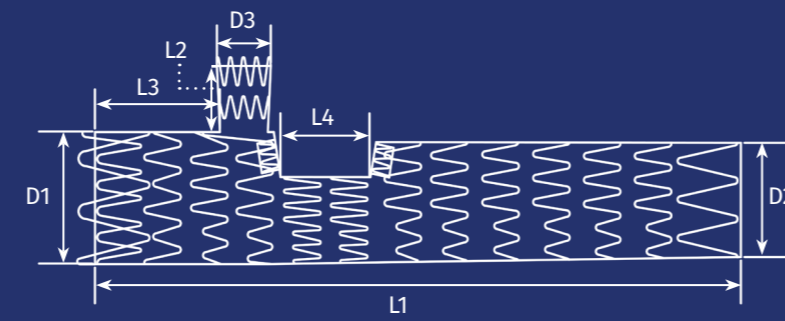


* Additional customisation possibilities can be discussed with your Sales Rep.

Product Specifications

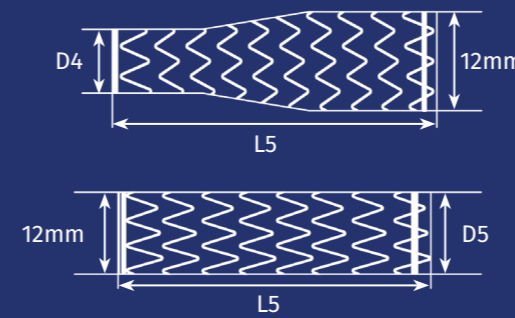
Hector Main Body (MB)

CA	D1	D2	D3	-	L1	L2	L3	L4
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Bridging Stent (BS)

LSA	CBL	D4	12	L5
LCCA	CBS	12	D5	L5



Main Body (MB) Specifications	Size Range (mm)
Main Body Proximal Diameter (D1)	30 / 32 / 34 / 36 / 38 / 40 / 42 / 44 / 46
Main Body Distal Diameter (D2)	24 / 26 / 28 / 30 / 32 / 34 / 36 / 38
Branch Distal Diameter (D3)	10 / 12 / 14 / 16 / 18 / 20
Main body length (L1)	200
Side branch length (L2)	25 / 30 / 35
Extended length from side branch to proximal (L3)	30 / 40 / 60
Sinking zone length (L4)	40 / 60
Outer-Sheath Profile (F) - Catheter Length (mm)	24 / 25 - 1000

Bridging Stent (BS) Specifications *	Size Range (mm)
LSA Stent Diameter (D4)	8 / 10 / 12 / 14
LCCA Stent Diameter (D5)	6 / 8 / 10 / 12 / 14
Total Length (L5)	40 / 50 / 60 / 80 / 100
Delivery system effective length	LSA - 1100 / LCCA - 550

* The bridging stent diameter that interlocks with the Hector Main Body (MB) is always 12mm

Hector™ is a custom-made device for the treatment of specific patients. As such, it is not CE-marked and can be supplied on a named-patient basis only. Contact your local Sales Representative to confirm the feasibility of the requested design

MicroPort Endovastec

Lombard Medical Limited, Lombard Medical House, 4 Trident Park, Didcot, OX11 7HJ
Tel: +44 (0)1235 750800 Email: globalinfo@endovastec-lm.com Website: www.lombardmedical.com

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MicroPort™
Endovastec



Hector™

Multi-branched Thoracic Stent Graft System

Simplifying Complex Aortic Arch Repair

Hector™ is a custom made device for the treatment of specific patients. As such, it is not CE-marked and can be supplied on a named-patient basis only.

Innovative Stent Graft

Integrated branch
for the Brachiocephalic trunk

Antegrade inner tunnel
cannulation of LCCA

Retrograde inner tunnel
cannulation of LSA

Additional mini support stent
to maximise upper wall apposition

Superior apices longer than inferior apices
Made to improve the conformability of the aortic arch

Sinking Zone
Reduced area that facilitates the cannulation of the anterior tunnel. Partial constrain enhances the manoeuvrability

Designed for Safety

Branch guidewire based on Cratos™ technology
Allows for precannulation of the BCT

Branch control system
Allows for stability of the branch during the procedure

Preloaded 5F catheter
Allows for early cannulation of LSA

Pre-curved 100cm long outer sheath, 24-25F OD

Proximal capture
Stabilises the stent graft during deployment

Proximal capture
Allows for precise alignment of the bridging stent

Misuse-proof design
Intuitive deployment sequence with safety mechanism to avoid premature steps

