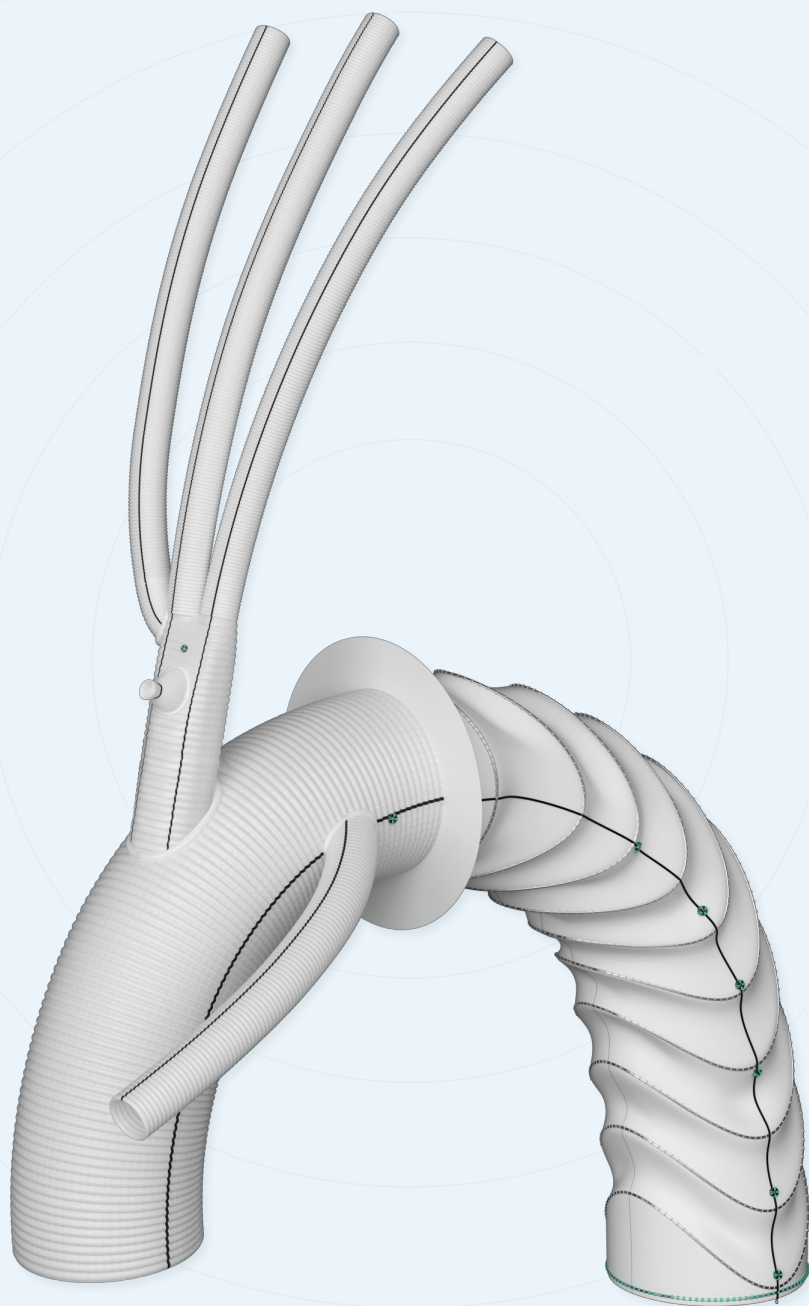




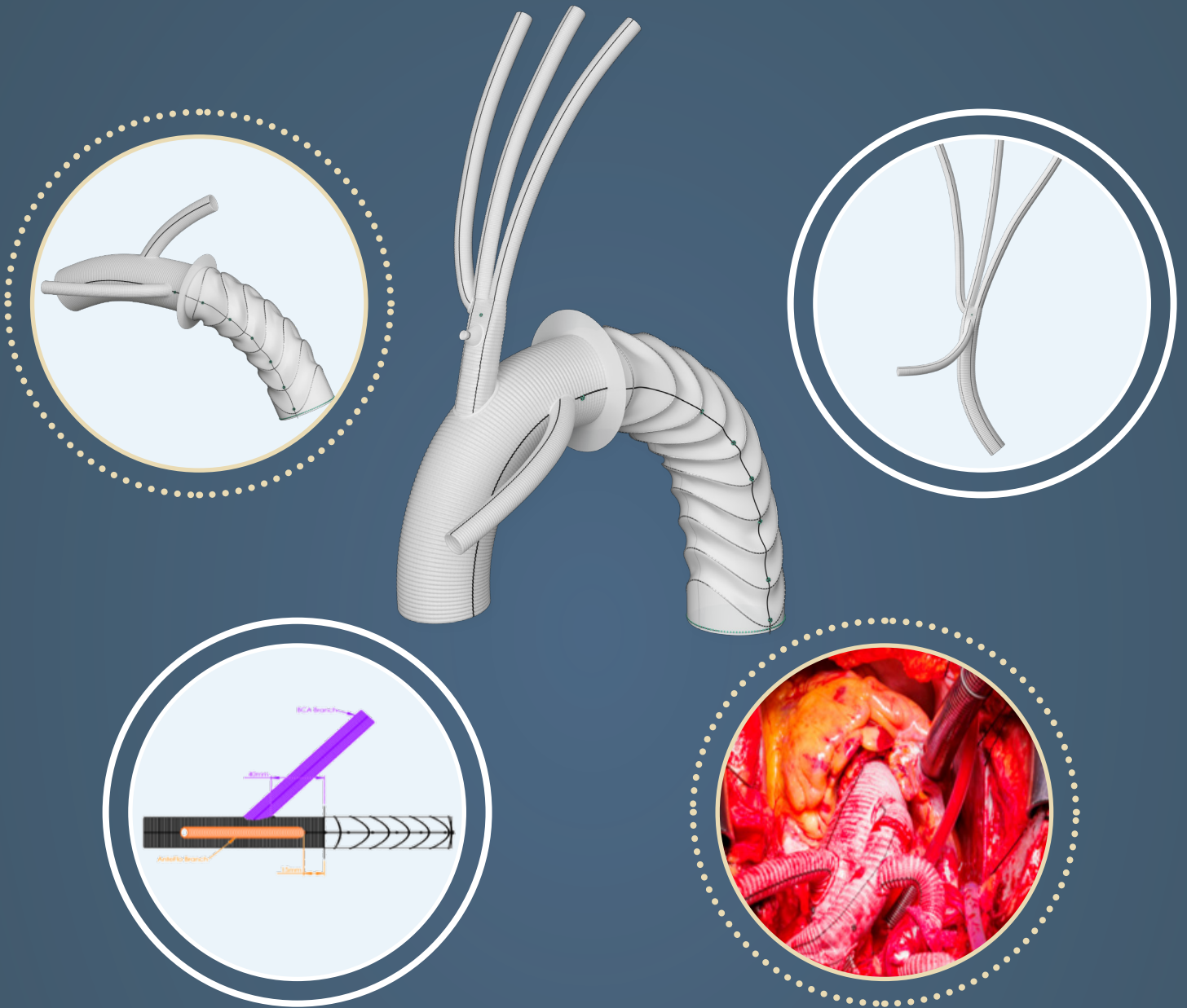
custom thoraflex™ hybrid



Custom Solutions

TERUMO
Aortic

Innovating to Personalise Custom Thoraflex™ Hybrid



Tailored Design

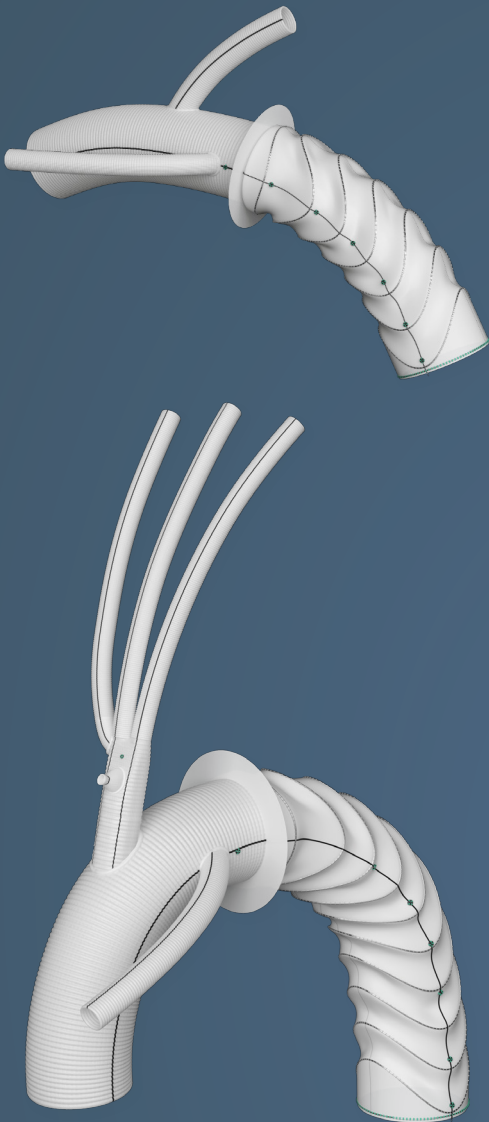
The Custom Thoraflex™ Hybrid programme provides you with options for patients with diverse aortic arch and distal anatomy that require a customised approach.

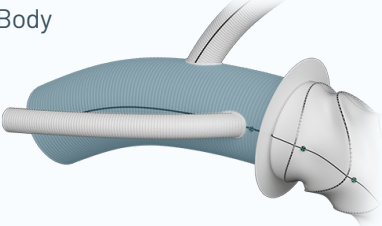
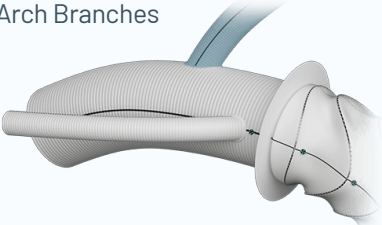
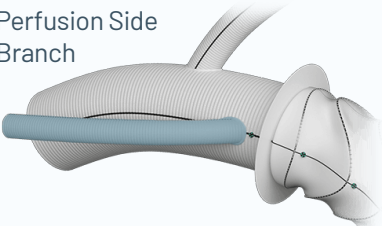
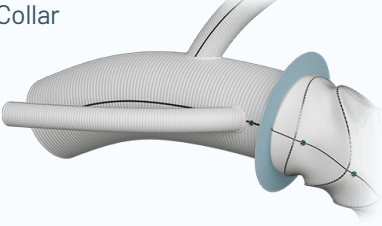
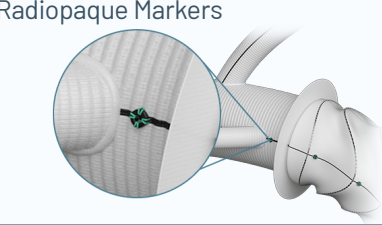
Collaborative Service

Our team works hand in hand with you to deliver a customised solution for your patient.

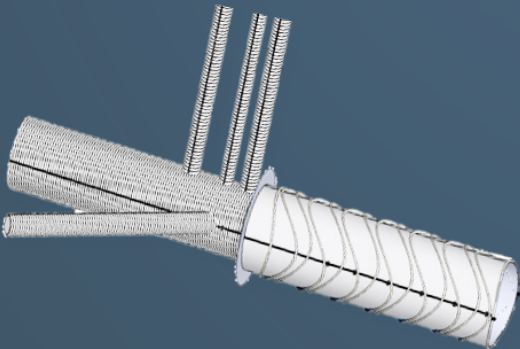
Delivery: Six weeks from design approval.

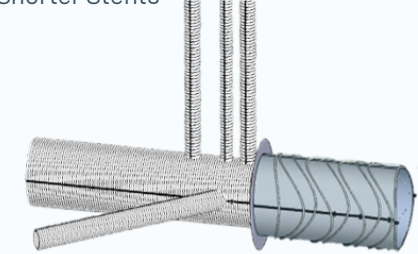
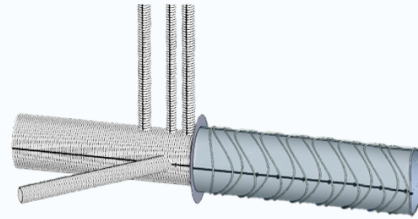
Graft Customisation Options



Feature	Variable	Parameters
Body 	Length	≤240mm
	Diameter	22-32mm
Arch Branches 	Diameter	8/10/12/14/16/18mm
	Angle	Variable
	Total	3
Perfusion Side Branch 	Diameter	10mm
	Angle	Variable
Collar 	Width	12mm
Radiopaque Markers 	Total	2
	Position	Variable

Stent Customisation Options



Feature	Variable
Shorter Stents 	Both 100mm and 150mm stents can be altered If the reduced length is intended to act as a docking/landing zone a minimum length of 57mm is required
Extra Stents 	10° offset, to increase radial force

"A modification to the standard Thoraflex™ Hybrid design allowed improvement in operating times, complete and continuous cerebral trivascular perfusion, and correct positioning of the intrathoracic vessels." ¹

Prof. Severino Iesu

University Hospital "San Giovanni Di Dio E Ruggi D'aragona"
Salerno – Italy

1. Masiello et al. (2020) – A modified frozen elephant trunk hybrid device to facilitate supra – aortic trunk anastomosis. *Journal of Cardiac Surgery*, Volume 36, pages 371-373.

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Discover solutions for every segment of the aorta



Scan to discover more about
Custom Thoraflex™ Hybrid

Visit our website for more information on use, indications, contraindications, warnings/precautions and availability within your market.

The availability of custom-made devices is subject to local regulatory guidelines.

 Manufactured by: Vascutek Ltd, Newmains Avenue, Inchinnan, Renfrewshire PA4 9RR, United Kingdom

OUS_0177-A Oct 21 • PM-05144

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