FLEXIBILITY

Conforming Arch Surgery to the Gold Standard

For more information, visit terumoaortic.com/features-benefits
Flexible by Design, Navigating the Curve

“Thanks to the malleable shaft, the stented part can be shaped to conform to the isthmus and descending aorta anatomy. This makes the device less traumatic on the descending aortic wall and easier to introduce into the aorta.”

Flexible Ring Stent Design
- Reduces radial force on the aortic wall
- Minimizes risk of intimal injury

Z-Stent FET - Angio-CT 3D reconstruction of type B aortic dissection before surgery (A), after FET procedure (B), dSINE detection (C) and result after TEVAR (D).

CT, computed tomography; 3D, three-dimensional; FET, frozen elephant trunk; dSINE, distal stent graft-induced new entry; TEVAR, thoracic endovascular aortic repair.

Versatility in Treatment, Solutions for Each Patient

Island/En Bloc
Re-implantation of SAT*

Zone 3
Standard technique

Zone 2
Distal LSA** anastomosis

Zone 0/1
Branch first technique

“The hybrid construction of the device provides flexibility in planning further aortic reconstruction using either endovascular or open techniques. Unlike other methods of hybrid and total endovascular arch repair, this technique appears to carry a low stroke risk.”

“The use of a specifically designed multibranched hybrid FET graft both simplifies the procedure and allows more flexibility in dealing with challenging aortic arch anatomy, such as in our patient with a KD and an ARSA.”


"SAT = Supra-Aortic Trunk
"LSA = Left Subclavian Artery"
Discover solutions for every segment of the aorta

View IFU at elfu.terumoaortic.com for more information on use, indications, contraindications and warnings/precautions.

Product availability subject to local regulatory approval.