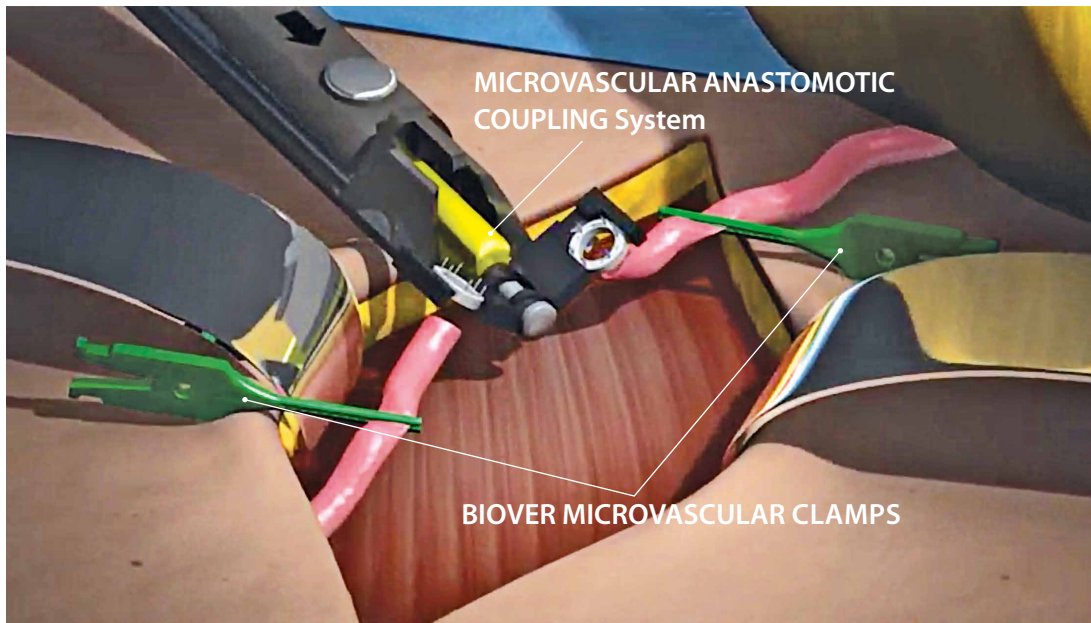




MICROVASCULAR ANASTOMOTIC COUPLER paired with BIOVER MICROVASCULAR CLAMPS

Pair the MICROVASCULAR ANASTOMOTIC COUPLING System with BIOVER MICROVASCULAR CLAMPS for use in the anastomosis of veins and arteries normally encountered in microsurgical procedures.



Features & Benefits: Biover Single-Use Clamps

- **Reliable Pressure** - Repeated sterilization can degrade the closing force of metal clamps, potentially changing the pressure each time they are used
- **Unique Hemispheric Design** - Biover clamps hold the vessel securely while minimizing trauma to the vessel wall assuring a secure, non-slip occlusion
- **Convenience** - Disposable – No more cleaning or concerns about bioburden. Single-use clamps are supplied in a sterile, double-sealed pouch
- **Available in Arterial and Venous Patterns** - Choose the correct clamping pressure needed for each vessel application
- **Available in «Single» and «Double» Configurations** - Choose the best clamp for the particular surgical application

Features & Benefits: COUPLER

- **Anastomosis** - Intima-to-intima contact without any intraluminal foreign (suture) material may decrease the rate of thrombosis
- **Speed** - Most anastomoses using the COUPLER Device can be completed in 3–8 minutes, potentially saving valuable OR time, reducing ischemic time for the flap and patient exposure to anesthesia
- **Versatility** - Manages vessel size mismatches in both end-to-end and end-to-side anastomotic configurations
- **Proven Performance** - Superior patency rates for venous anastomoses as compared to hand suturing
- **30 year clinical history**



COUPLER



Grey - 1.0 mm
GEM 2750

Blue - 1.5 mm
GEM 2751

Green - 2.0 mm
GEM 2752

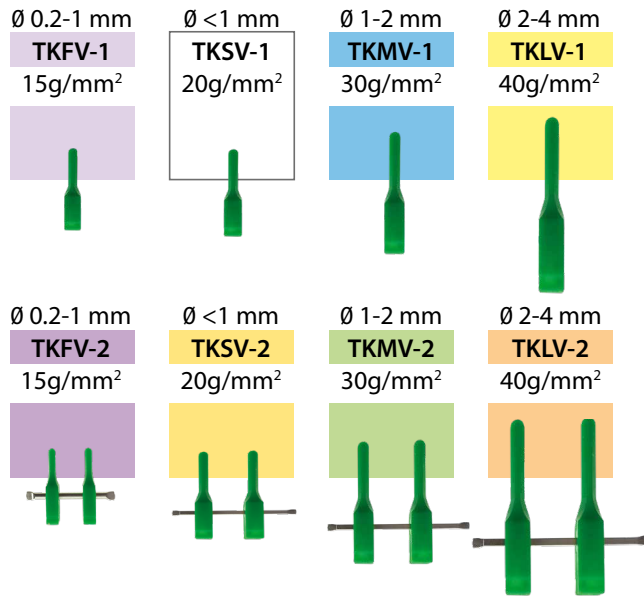
Red - 2.5 mm
GEM 2753

Yellow - 3.0 mm
GEM 2754

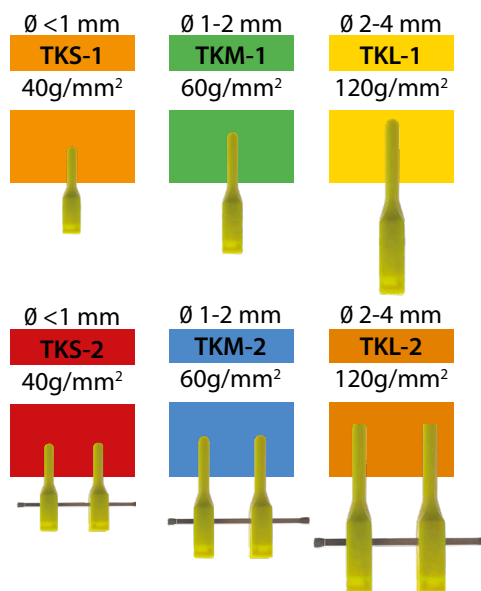
Purple - 3.5 mm
GEM 2755

Orange - 4.0 mm
GEM 2756

CLAMPS FOR VEINS



CLAMPS FOR ARTERIES



Rx Only. For safe and proper use of this device, refer to the Instructions for Use.