Part No. 298045R09

Genesee
BIOMEDICAL, INC.
Design beyond standard

ANASTOMARK® CORONARY ARTERY BYPASS GRAFT MARKERS

Storage and Handling Instructions
Store at room temperature, in a dry place, out of direct sunlight.

Description
The markers are radiopaque rings which produce clear X-ray visualization of the sites of bypass graft anastomoses.

The **flexible proximal marker** is molded silicone elastomer impregnated with tungsten powder, 10 mm internal diameter. Three depressions indicate suture placement. A groove shows where to cut the ring, if necessary.

The **distal marker** is a smooth 316L stainless steel 3.5 mm diameter ring (2 mm internal diameter). A simple holder is fitted to one model.

Indications for Use
The markers are indicated for patients undergoing coronary artery bypass graft surgery or vascular graft surgery.

Contraindications
There are no known contraindications for use (except patients with known sensitivity to nickel or chromium, where use of Distal Markers may be contraindicated).

Precautions
Take care not to damage the marker rings during handling.

Caution
Federal law (USA) restricts this product to sale by or on the order of a physician.

Instructions for Use

Proximal Marker
Slip the ring onto the graft before the second anastomosis is commenced. The following instructions should be used if both anastomoses are completed before the ring is placed. **Flexible proximal marker** must be carefully cut along the groove. Flex open, place around the graft and close. In either case suture the marker to the aorta using non absorbable sutures with non-cutting needles. Three depressions on either side indicate suture locations.

Distal Marker
Following the distal anastomosis, the marker may be attached using the anastomotic suture. Alternatively, a separate 6.0 (or larger) non-absorbable suture may be used to attach the marker ring to the epicardium, immediately adjacent to the anastomotic site. Discard the radiopaque tubing and suture used as the holder, if fitted.

Warnings
Do not restrict or occlude the grafts at anastomotic sites when attaching the markers. Do not use if unit package has been opened or is damaged.

Disclaimer of Warranty

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MR Safety Information



MR Conditional

The Graft Markers are MR conditional to 3-Tesla or less. Visit the Genesee BioMedical website for more information.
www.geneseebiomedical.com/clinician-resources

How Supplied
The markers are supplied sterile, 25 pouches per box. The Flexible proximal rings are packaged one, two or three markers per pouch, the others are packaged individually.

Product Codes

Flexible Proximal Markers

25 per box	FM-PM-1
50 per box	FM-PM-2
75 per box	FM-PM-3

Distal Markers

With Holder	AMGM-D
Without Holder	AMGM-SD

Manufacturing Facility:
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