**THE WIRE**

**Wire More Resistant to Breakage**
Easier approximation of the sternum with special 316L monofilament stainless steel wire which is designed to minimize breakage during band tightening by twisting.

**Easier Approximation of Sternum**
The more pliable wire conforms more closely to the contours of the sternum providing better distribution of the forces needed to maintain proper approximation. In turn, this reduces areas of concentrated pressures that cause tear-through in adverse post operative situations, such as coughing.

**Meets Current Specifications for Wire Sutures**
MYO/WIRE™ II meets the current specifications for yield strength and elongation for sternotomy sutures. Although the ultimate tensile strength is similar to comparable sutures, it is softer, more pliable, and easier to work with.

**Five Wire Sizes Available**
MYO/WIRE™ II is available in USP suture sizes 1, 2, 5, 6, and 7. All wires are 18" long (46 cm). Thirty inch long (76 cm) wires are available in USP suture size 5.

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**THE NEEDLES**

**Choice of Needles to Meet Your Specific Needs**
MYO/WIRE™ II sutures are available with either the A&E standard cutting taper point needle or one of the other eight needle options shown below.

**Hand-Honed Needle Edges Permit Easier Penetration of Manubrium and Cartilaginous Intercostal Spaces**
All needle edges are hand-honed and inspected under magnification to permit easier penetration of tough manubrium and cartilaginous intercostal spaces with minimal bleeding.
### MYOWIRE™ II

**Sternotomy Suture**

- Easier approximation of the sternum with special stainless steel wire which is designed to minimize breakage during band tightening by twisting.
- Very pliable wire conforms to contours of the sternum, yielding a more stable approximation with fewer post operative problems.

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### CATALOG NUMBER

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<tbody>
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###-point

- **A&E Standard Taper Cutting**
- **Ball End BE#1**
- **Ball End BE#2**
- **Conventional Cutting CCS#1**
- **Diamond Point DP**
- **Reverse Cutting RCE#1**
- **Conventional Cutting CCS#2**
- **Taper Cutting YC#1**
- **Taper Cutting YC#2**

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*Non-stock product. Available as custom order product in minimum 10 box quantities.*

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**Contact Information**

**MEDICAL CORPORATION**

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