MINI-MONSTER™ SCREWS
- 2.0, 2.5, 3.0, 3.5 and 4.0 mm screw diameter options in choice of headed or headless
- 1 mm increments available for lengths up to 20 mm for the 2.0 mm and 2.5 mm screws
- Lengths up to 50 mm available for the 2.0, 2.5, 3.0 and 3.5 mm screw diameters and up to 60 mm for the 4.0 mm screw diameter
- Requested screw diameter delivered in small caddy with all necessary instruments or customizable tray available for multiple screw diameters

MONSTER™ SCREWS
- 4.5, 5.5 and 7.0 mm screw diameter options in choice of headed or headless
- 2 mm increments available in all screw diameters for commonly used size ranges
- Screw lengths up to 130 mm for the 7.0 mm screws
- Contained in the Monster Screw System Caddy, providing all screw diameters and instrumentation to facilitate screw insertion
SCREW FEATURES

SHARP TIP AND SHARP THREADS
- Screw threads taper to .02 mm (.0008”) at the crest
- Four sharp tips are self-drilling
- Designed so that bone can easily escape along the backside of the tip, allowing for less torque and fatigue on insertion

FORWARD CUTTING FLUTES
- Creates thread pattern during screw insertion
- Allows the screw to be self-tapping

DUAL PITCH THREADS: HEADLESS SCREW
- Tapered neck provides pre-compression before proximal thread engagement
- Decreased pitch differential between proximal and distal threads is designed to minimize stripping
- Tapered neck provides controlled compression that is locked in by the pitch differential of the threads

MONSTER 7.0 SCREWS

- Fully Threaded
- Long Threaded (32 mm)
- Medium Threaded (20 mm)
- Short Threaded (16 mm)

FLUOROBAND™ GUIDE WIRES
- Patent pending technology helps surgeon select thread length based on location of Fluorobands with respect to the joint
- First Groove: at 20 mm, directs medium thread length
- Second Groove: at 32 mm, directs long thread length

PARALLEL K-WIRE GUIDE
- Assists in spacing and positioning guide wires for two 7.0 mm screws to avoid screw head contact
- Can help place a 2nd guide wire when an initial guide wire trajectory is good, but position is incorrect
- Can place posterior to anterior screws across the STJ when an anterior to posterior screw has already been placed

SELF-STOPPING COUNTERSINKS
- Helps to prevent accidental overaggressive countersinking by allowing the countersink to penetrate the appropriate amount

Photo courtesy of Michael Houghton, M.D.