

FastThread™ BioComposite Interference Screws Now Available!

Arthrex® is pleased to announce the immediate availability of the FastThread BioComposite interference screws.



PRODUCT OVERVIEW

The FastThread screws are a completely new design with a larger and more prominent thread pitch to facilitate quick starting with fast and easy insertion. These screws are also vented, reducing material by 22% and allowing bony ingrowth. Screws come in 20 mm and 30 mm lengths and offer superior strength on insertion as well as biomechanical testing.

KEY SELLING POINTS

FastThread™ Screw: New Design for Better Performance

Faster Insertion

Prominent leading thread and large thread pitch facilitate screw engagement and advancement.

Less Material

Vented sidewalls and screw geometry decrease material by 22% without losing insertion of fixation strength.*

Solid Clinical History

Arthrex's proprietary biocomposite material has withstood the test of time with over a decade of clinical use and millions of implantations.

Strength

Optimized screw threads improve pullout strength vs longer screws of the same diameter.*

Graft Protection

The threads were designed to minimize friction against the graft and a rounded end to protect the graft at aperture. (20 mm screws are packaged with an insertion sheath).



SALES TOOLS & RESOURCES

Please see the [FastThread Playbook](#), [FastThread Brochure](#), [FastThread White Papers](#), and surgeon videos for more information.

All FastThread interference screws, except for the 6 mm x 20 mm screw, are compatible with existing Biocomposite Screw Drivers (AR-1996CD, AR-1996CD-1, and AR-1996FD-1). Taps specific to FastThread screws should be used when fixating BTB grafts. There is also an option for a short hexalobe mechanism that fits only 20 mm screws for surgeons who don't want the hexalobe driver exposed (AR-4020D).

*Data on file

ORDERING INFORMATION

Taps

	Part Number	Pricing Stocking/LSP
FastThread Screws, 20 mm (6 mm -10 mm diameter)	AR-4020C-06 through -10	\$295/\$422
FastThread Screws, 30 mm (7 mm -10 mm diameter)	AR-4030C-07 through -12	\$295/\$422
FastThread Quick Connect Taps (6 mm -10 mm)	AR-4020T-06 through -10	\$335/\$479
FastThread Fixed Handled Taps	AR-4020HT-06 through -10	\$1050/\$1365
Flexible Quick Connect Taps	AR-4020TF-06 through -10	\$529/\$756

Drivers for 7 mm -12 mm screws

All screws are compatible with AR-1996CD, AR-1996CD-1, and AR-1996FD-1

Description	Part Number	Pricing Stocking/LSP
Fixed Handle Driver with 20 mm hexalobe (for 20 mm screws only)	AR-4020D	\$726/\$1038
Quick Connect Driver with 20 mm hexalobe (for 20 mm screws only)	AR-4020D-1	\$500/\$715
New Flexible Quick Connect Driver Shaft (for 20 mm screws only)	AR-4020DF	\$515/\$736

Drivers for 6 mm screw

Description	Part Number	Pricing Stocking/LSP
Fixed Handle Driver, 6 mm Screw	AR-4019D	\$730/\$1043
Quick Connect Driver, 6 mm Screw	AR-4019D-1	\$350/\$500

TECHNIQUE

Standard interference screw technique is followed and is well known by most customers.

BTB Grafts

Sizing Femur – Use a 20 mm screw 2 mm -3mm smaller than the tunnel/graft.

Sizing Tibia – Use a 20 mm or 30mm screw (match bone plug) 1 mm-2 mm less than tunnel/graft.

Technique – Place guide wire (AR-1249) between socket and graft in the desired position of the screw. Place a FastThread tap equal to the size of the screw over the wire and tap the tunnel the entire length of the screw. Remove tap and place FastThread screw over guidewire and into the tunnel.

Soft Tissue Grafts

Sizing Femur – (Uncommonly used for soft tissue) Use a 20 mm or 30mm screw depending on tunnel length. Line to line or 1 mm less than socket.

Sizing Tibia – Use a 30 mm Screw line to line or 1 mm -2 mm larger than tunnel.

Technique – Notch tunnel in the desired position of the screw using Bio-Interference screw notcher (AR-1845). Place guide wire (AR-1249) into the notched area of the tunnel. Alternatively a dilator may be used (AR-1377C-06 through -08) with or in place of the notcher. Then place the screw over the guidewire and inserted into the tunnel.