**Pin Inserter/Extractor**

The Pin Inserter/Extractor is completely cannulated. When used on long pins the instrument can be next to the bone or skin for stability and control. The grasping end is contoured to not block the surgeon’s field of view. The handle is shaped so not to slide in the surgeon’s hand and for better leverage. May also be used to pull a drain needle from the surgical site. The design helps to protect operating personnel from the sharp tip of the needle.

The Pin Inserter slap hammer is designed to be screwed into a threaded pin inserter/extractor to help in removing pins in hard bone.

Product No’s:
- 3020 [for 1/8” (3.2mm) pins]
- 3020-T [for 1/8” (3.2mm) pins, threaded to accept slap hammer]
- 3020-T-00 [Pin Inserter/Extractor with Slap Hammer and Sterilization Case]
- 3030 [for 3/16” (4.8mm) pins]
- 3040 [Slap Hammer] Thread: 5/16” x 18
- 1015 [Sterlization Case]

**Pin Inserter**

Designed to hold onto a 1/8” diameter pin while it is being inserted into a cutting block during total knee surgery or other applications where a 1/8” diameter pin is used. The pin inserter holds the pin tightly, yet releases it easily after insertion. It may be used with round or triangular end pins.

Product No: 4020

**Helps provide better leverage, stability and control when inserting/extracting pins**

**Used for 1/8” diameter pin insertion**