

# Simplicity, Precision, Compression



**PercuFIX™**  
1.8MM BREAK-AWAY PIN

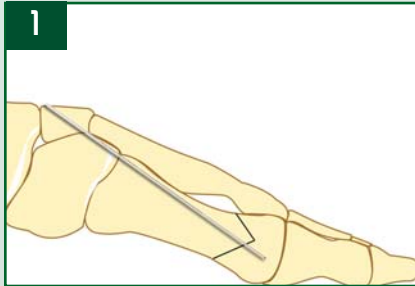
Fixation for Small Bone Osteotomies, Fusions & Fractures

# PercuFIX™

## Simplicity, Precision, Compression

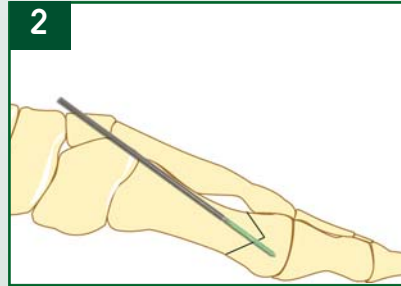
- Break-away capability for percutaneous insertion (no wire cutters needed)
- Differential thread pitch creates compression and avoids pin migration
- 1.8mm Titanium Alloy for compatibility and strength
- Cannulated Depth Gauge allows for accurate & quick determination of pin length
- Unique pin design allows for the removal of the pin with a designated instrument

### Surgical Technique

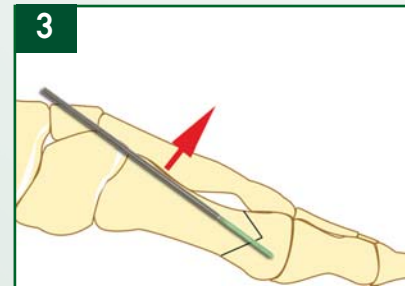


**1)** Pre-drill using the step down to the desired depth and orientation.

Slide the Cannulated Depth Gauge over the guide and down to the proximal cortex to determine pin size. Temporary fixation with a second k-wire may be helpful in maintaining the reduction at the osteotomy site.



**2)** Remove the step down and advance the PercuFIX™ Pin to the desired depth. Confirm positioning with image intensification as there is no driver to further drive the screw.



**3)** Break-away the PercuFIX™ Pin from its shank by flexing the shank with a bending motion.

**Removal:** Use a curette to remove a small amount of bone from the top of the embedded pin. Position the PercuFIX™ driver in line with the axis of the pin. Turn the driver counterclockwise. This will engage the reverse-threads and allow for the removal of the pin.

### PercuFIX™

<u>Pin Size</u>	<u>Part number</u>	<u>Pin Size</u>	<u>Part number</u>
1.8mm x 22mm	955-3000	1.8mm x 32mm	955-3005
1.8mm x 24mm	955-3001	1.8mm x 34mm	955-3006
1.8mm x 26mm	955-3002	1.8mm x 36mm	955-3007
1.8mm x 28mm	955-3003	1.8mm x 38mm	955-3008
1.8mm x 30mm	955-3004	1.8mm x 40mm	955-3009

**Small Bone Innovations, Inc.**  
1380 South Pennsylvania Ave.  
Morrisville, PA 19067  
(215) 428-1791/Fax (215) 428-1795  
Customer Service (800) 778-8837  
Technical Support (866) SBI-TIPS  
[www.totalsmallbone.com](http://www.totalsmallbone.com)



Anthony Viscogliosi  
Founder and Chairman  
[AViscogliosi@totalsmallbone.com](mailto:AViscogliosi@totalsmallbone.com)

**SBI International, SAS**  
ZA les Bruyeres, BP 28  
01960 Peronnas, France  
Tel +33 (0) 474 21 58 19  
Fax +33 (0) 474 21 43 12  
[info@sbi-intl.com](mailto:info@sbi-intl.com)

US FDA regulations restrict sale of this device to or on the order of a physician.