

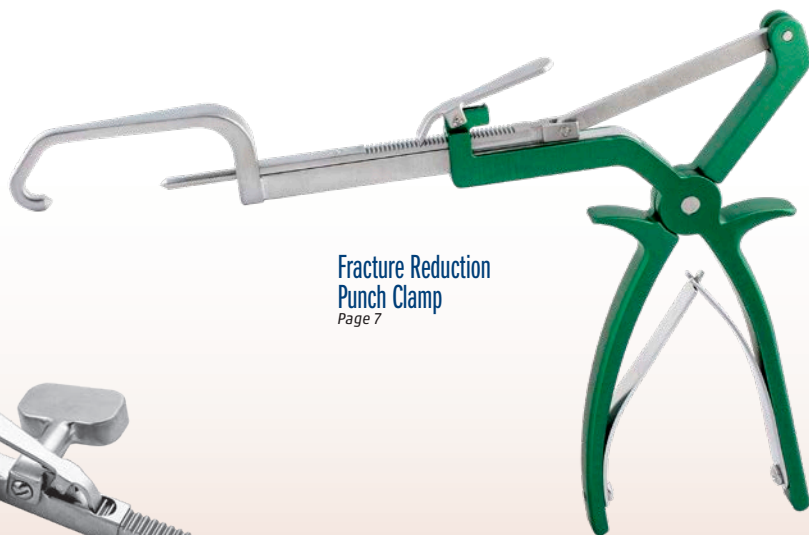
INNOMED

ORTHOPEDIC INSTRUMENTS

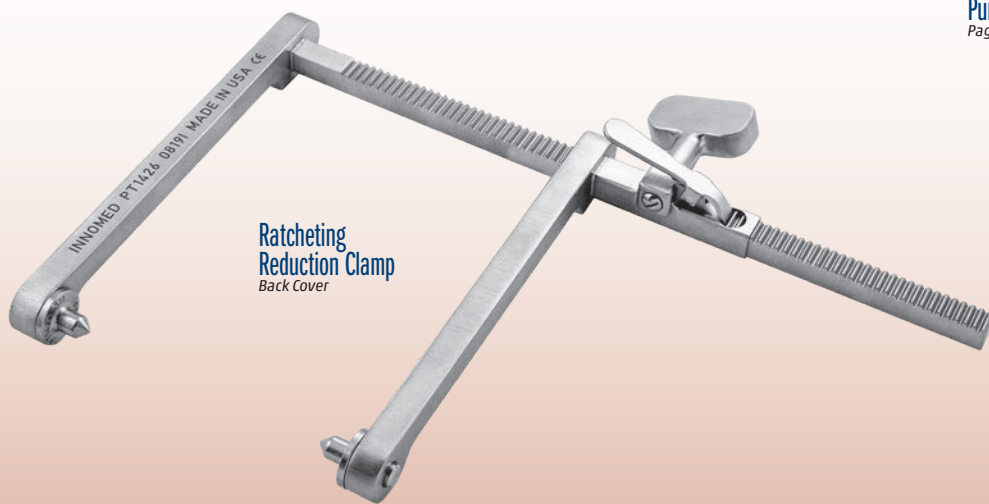


OCTOBER 2020

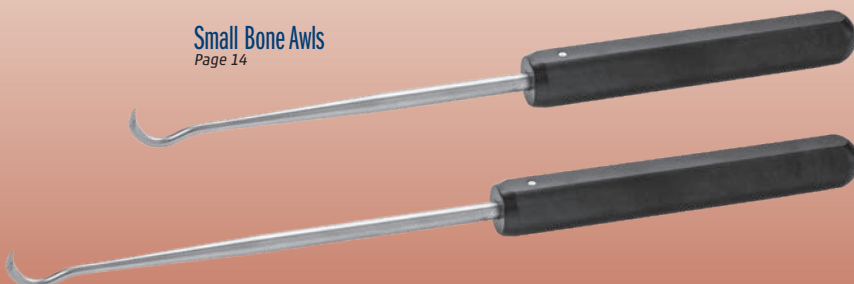
Featuring many *New!* instruments throughout



Fracture Reduction
Punch Clamp
Page 7



Ratcheting
Reduction Clamp
Back Cover



Small Bone Awls
Page 14

1.800.548.2362 • WWW.INNOMED.NET

Trauma Instruments

What's New In This Catalog?

a snapshot of all the *New!* instruments within



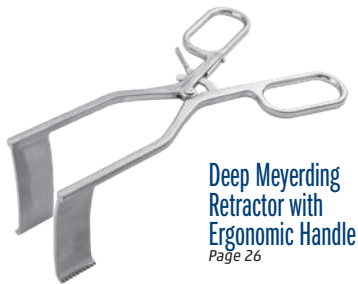
Auerbach Arm Holder
Rake Retractor Set
Page 50



Bone Clamp with
Speed Lock
Page 4



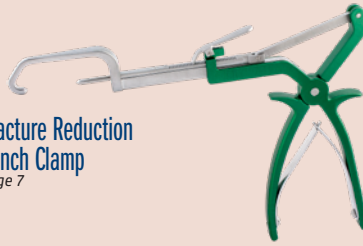
Cheng Screw Removal and
Bone Trephine Set - Three Larger
Trephine Sizes
Page 35



Deep Meyerding
Retractor with
Ergonomic Handle
Page 26



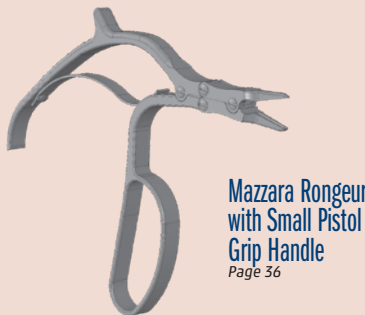
Faillace Extra
Small Bone Clamp
Page 12



Fracture Reduction
Punch Clamp
Page 7



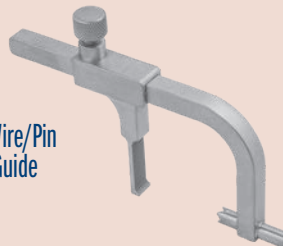
Light Wands
Page 22



Mazzara Rongeur
with Small Pistol
Grip Handle
Page 36



McPherson Retractor Extender
Page 20

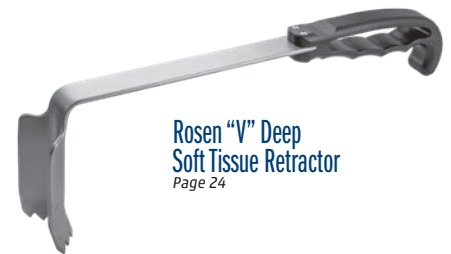


Mogul K-Wire/Pin
Insertion Guide
Page 17



Pointed Fracture
Reduction Clamp -
Medium with Speed Lock
Page 10

Ratcheting Reduction Clamp Kit
Back Cover



Rosen "V" Deep
Soft Tissue Retractor
Page 24

Small Bone Awls
Page 14



Small Cannulated Ball Spike
Page 17



Torx/Hex
Adapter Set
Page 35





AK Fracture Reducer

Designed by Byron McCord, MD

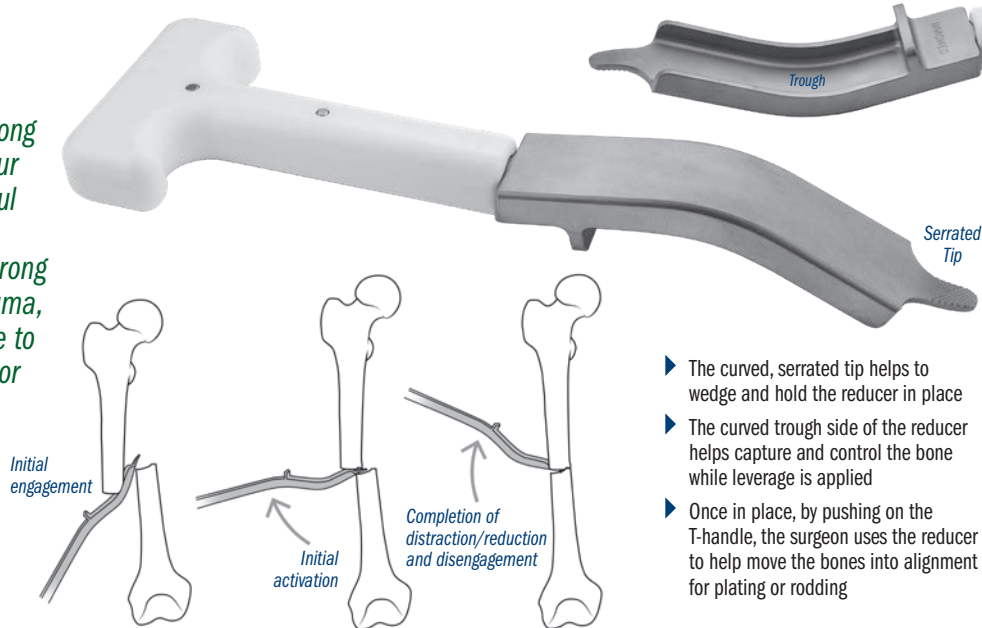
Designed to help reduce long bone fractures of the femur and tibia, especially helpful with shortened long bone fractures due to young, strong musculature in acute trauma, or neglected fractures due to overriding circumstances or late referral

PRODUCT NO:

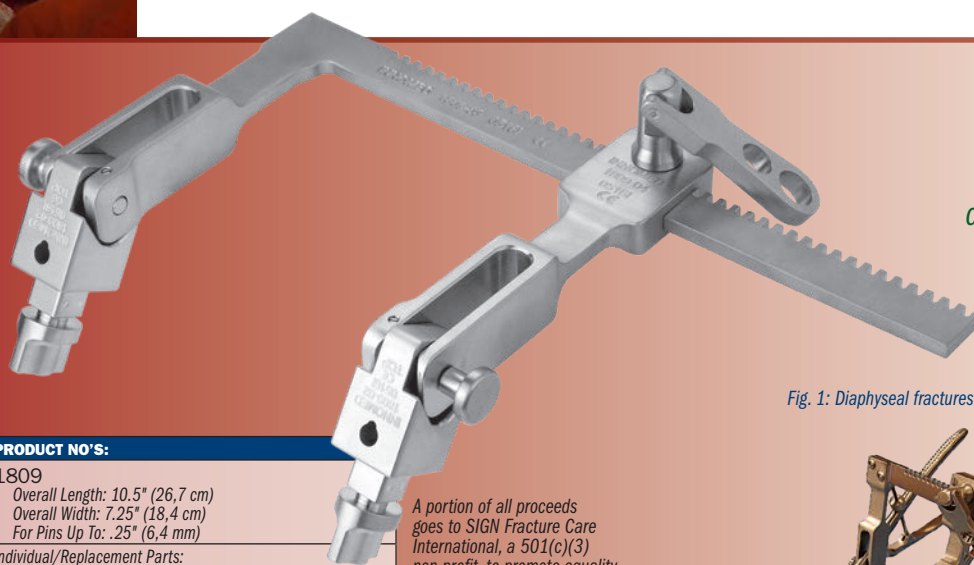
3870

Overall Length: 12.5" (31,8 cm)

Blade Width: 1.5" (3,8 cm)



- ▶ The curved, serrated tip helps to wedge and hold the reducer in place
- ▶ The curved trough side of the reducer helps capture and control the bone while leverage is applied
- ▶ Once in place, by pushing on the T-handle, the surgeon uses the reducer to help move the bones into alignment for plating or rodding



PRODUCT NO'S:

1809

Overall Length: 10.5" (26,7 cm)

Overall Width: 7.25" (18,4 cm)

For Pins Up To: .25" (6,4 mm)

Individual/Replacement Parts:

1809-02 [Pivot Block]

1809-03 [Frame (no pivot blocks or moveable arm)]

1809-04 [Moveable Arm (no pivot block or handle)]

1809-05 [Handle]

A portion of all proceeds goes to SIGN Fracture Care International, a 501(c)(3) non-profit, to promote equality of fracture care in developing countries. signfracturecare.org



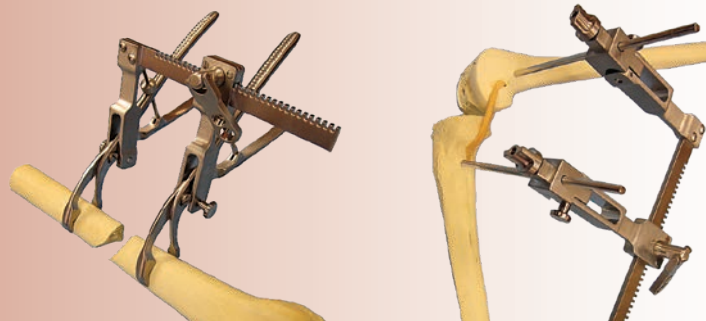
Femur/Tibia Fracture Distractor

Use with most bone clamps for overlapped diaphyseal fractures (fig. 1) or 6 mm Schanz pins to distract intra-articular fractures (fig. 2) for reduction and fixation

Bone clamps and Schanz pins not included.

Fig. 1: Diaphyseal fractures with clamps

Fig. 2: Intra-articular fracture using pins



Browner MIS Bone Clamp

Designed by Bruce D. Browner, MD

Designed to help hold a bone or bone plate for fixation, the clamp is inserted anterior to the bone, rotated to wrap around the bone, then screwed into the desired position

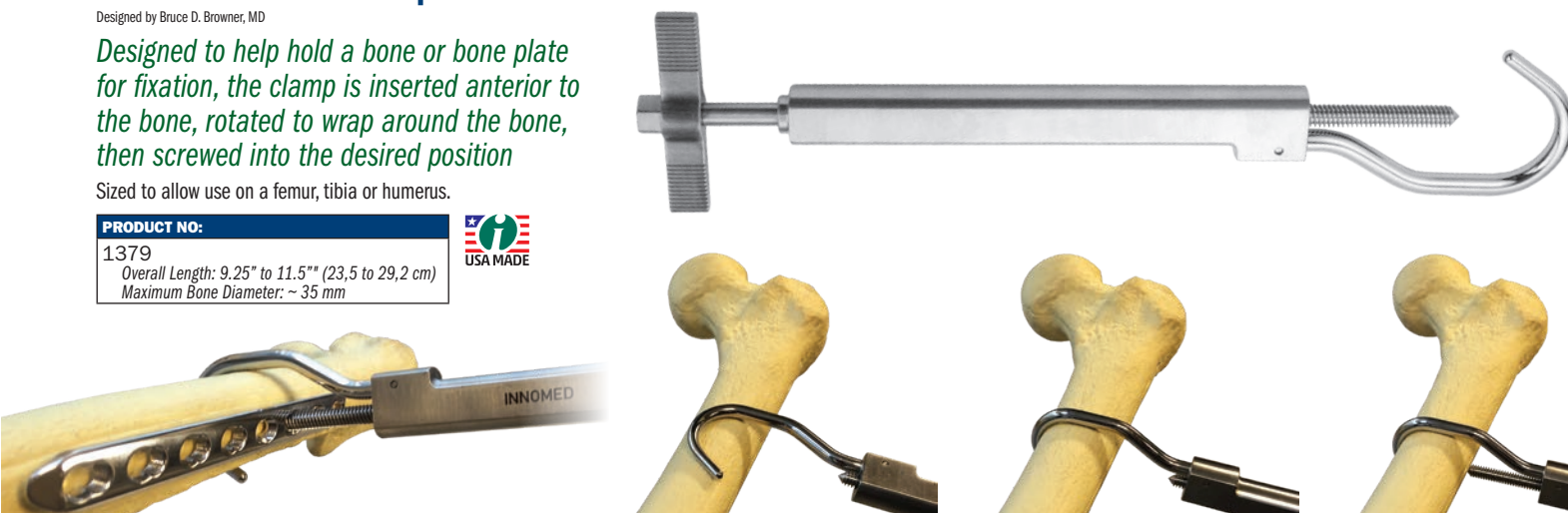
Sized to allow use on a femur, tibia or humerus.

PRODUCT NO:

1379

Overall Length: 9.25" to 11.5" (23,5 to 29,2 cm)

Maximum Bone Diameter: ~ 35 mm



Bone Clamp with Speed Lock

Designed to help hold a bone in position for reduction

PRODUCT NO:

3659

Overall Length: 9.125 (23,2 cm)



New!



Large Bone Clamp with Plate Protection

Designed to help hold a bone/bone plate in position for reduction—the one-side coated jaw helps to protect from marring the bone plate

PRODUCT NO'S:

3659-L [Left]

Overall Length: 9.125 (23,2 cm)

3659-R [Right]

Overall Length: 9.125 (23,2 cm)



Durkan Ratchet Bone Clamps

Designed by John Durkan, MD

Design of ratcheting mechanism allows for quick tightening and release around the bone

PRODUCT NO'S:

1867 [Large]

Overall Length: 8.625" (21,9 cm)

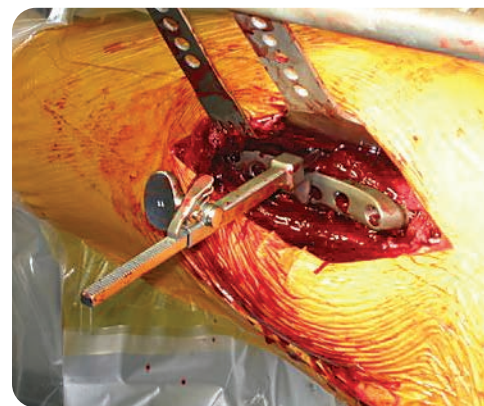
Jaw opens to: 3.5" (8,9 cm)

1868 [Small]

Overall Length: 8.5" (21,6 cm)

Jaw opens to: 3.75" (9,5 cm)

MADE EXCLUSIVELY
FOR INNOMED IN
GERMANY

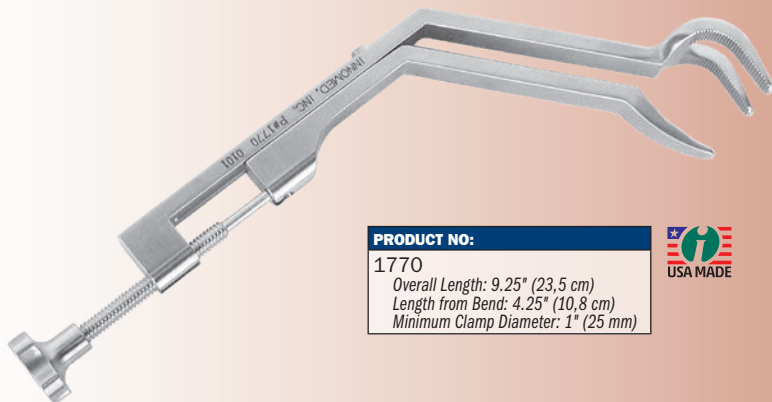


Angled Lowman-Type Bone Clamp

Designed by John J. McLeod, Jr., MD

Angled for easier insertion of the jaws around the bone

The offset distance between the jaws and handle of the clamp allow space for free and easy access to use a drill or screwdriver. The angled clamp and more-open and thinner jaws facilitate easier use in deep incisions. The angled shaft also acts as a self-retaining retractor. The tightening handle is scalloped to lessen slippage when tightening or untightening.



PRODUCT NO:

1770

Overall Length: 9.25" (23,5 cm)

Length from Bend: 4.25" (10,8 cm)

Minimum Clamp Diameter: 1" (25 mm)



Periarticular Reduction Forceps

Designed for reduction of intra-articular and periarticular fractures

Pointed ball tips help provide a secure hold in the bone despite minimal contact. Three sizes available.



PRODUCT NO'S:

1856-01 [Small]
Jaw Height @ Tips Parallel: 3.375" (8,6 cm)
Jaw Width @ Tips Parallel: 7.25" (18,4 cm)
Maximum Jaw Opening @ Tips: 3.1" (7,9 cm)
Overall Length: 11" (27,95 cm)

1856 [Medium]
Jaw Height @ Tips Parallel: 4.75" (12,1 cm)
Jaw Width @ Tips Parallel: 10.5" (26,7 cm)
Maximum Jaw Opening @ Tips: 5.2" (13,2 cm)
Overall Length: 14.75" (37,5 cm)

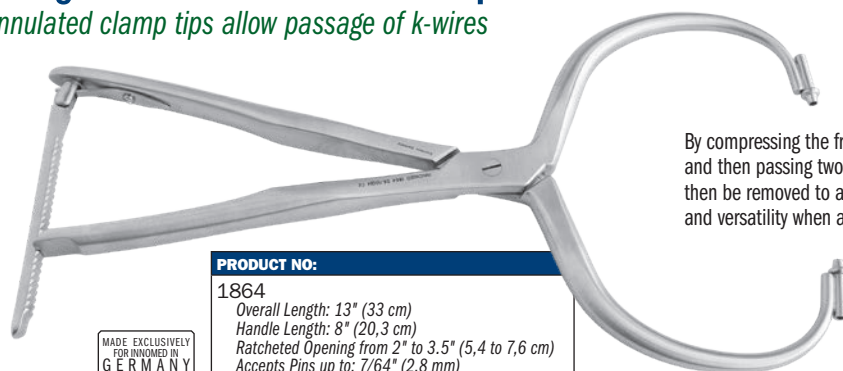
1857 [Large]
Jaw Height @ Tips Parallel: 6.25" (15,9 cm)
Jaw Width @ Tips Parallel: 12" (30,5 cm)
Maximum Jaw Opening @ Tips: 8" (20,3 cm)
Overall Length: 16" (40,7 cm)



Vosburg Cannulated Periarticular Clamp

Designed by Caleb Vosburg, MD

Cannulated clamp tips allow passage of k-wires

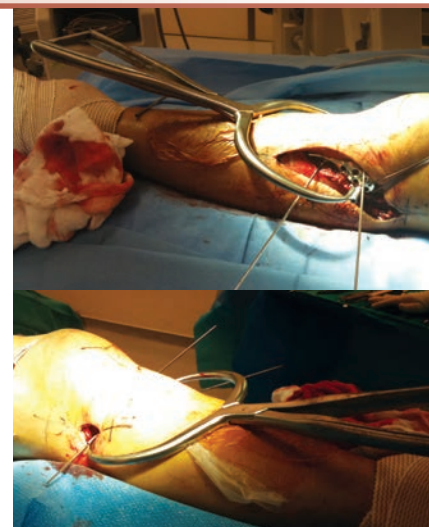


PRODUCT NO:

1864
Overall Length: 13" (33 cm)
Handle Length: 8" (20,3 cm)
Ratcheted Opening from 2" to 3.5" (5,4 to 7,6 cm)
Accepts Pins up to: 7/64" (2,8 mm)

MADE EXCLUSIVELY
FOR INNOVIMED IN
GERMANY

By compressing the fracture with the clamp and then passing two k-wires, the clamp can then be removed to allow more working room and versatility when applying a plate.



Canestra Trochanteric Fracture Reduction Clamp

Designed to help reduce comminuted intertrochanteric and subtrochanteric hip fractures, this clamp is offset at its ends to avoid placement into the fracture bed

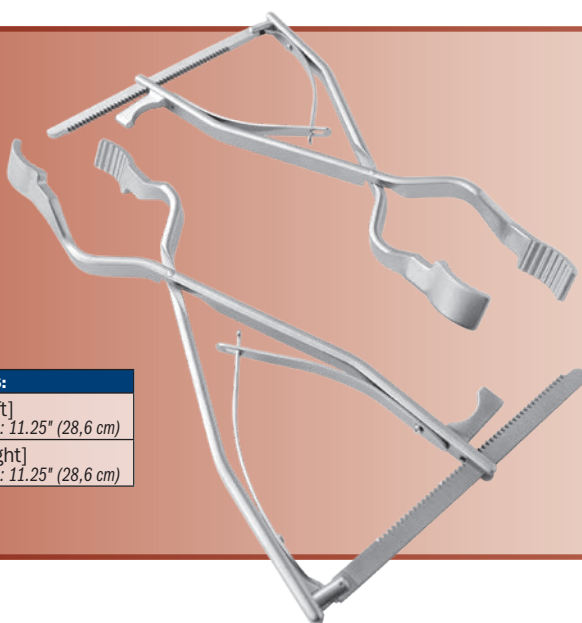
Clamping ends are curved and rotated to allow maximum bony contact upon fracture reduction. Ideal for fractures with a flexed anterior cortical spike. Made for right and left hip fracture configurations.



PRODUCT NO'S:

3860-L [Left]
Overall Length: 11.25" (28,6 cm)

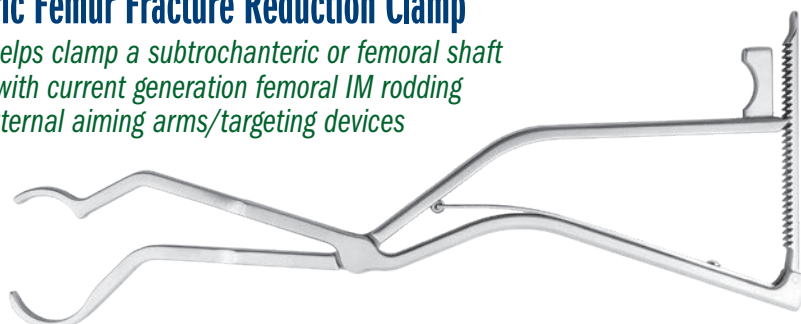
3860-R [Right]
Overall Length: 11.25" (28,6 cm)



Subtrochanteric Femur Fracture Reduction Clamp

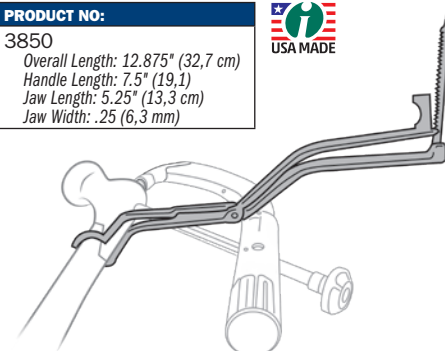
Contour design helps clamp a subtrochanteric or femoral shaft fracture treated with current generation femoral IM rodding systems using external aiming arms/targeting devices

Designed by David Beard, MD



PRODUCT NO:

3850
Overall Length: 12.875" (32,7 cm)
Handle Length: 7.5" (19,1)
Jaw Length: 5.25" (13,3 cm)
Jaw Width: .25 (6,3 mm)



Wetzel Acetabular Fragment Clamp

Designed by Robert Wetzel, MD & Todd O. McKinley, MD

Designed to help increase the ability to control and manipulate an acetabular fragment during Periacetabular Osteotomy (PAO) surgery for hip dysplasia

The cannulated center hinge allows a 5 to 6 mm Schantz pin (not included) to be used in conjunction with the clamp – providing a unified pin-and-clamp together that is stronger than each separately and offers enhanced fragment control.

PRODUCT NO:

3648

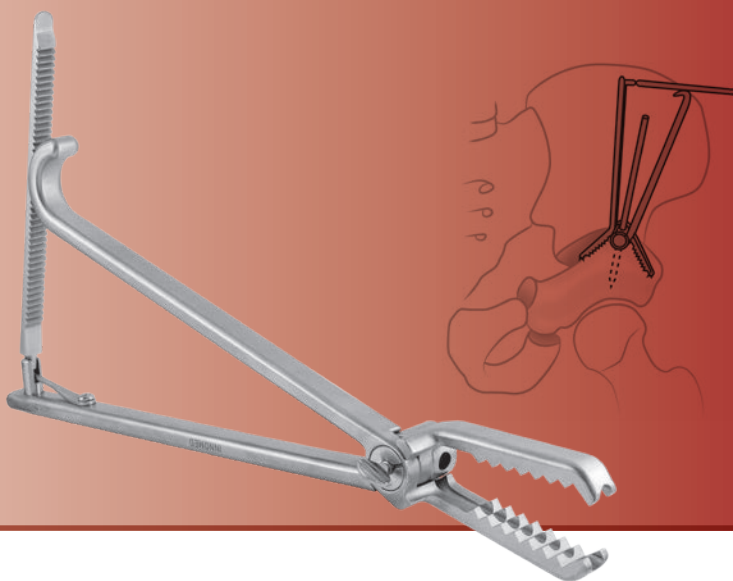
Overall Length: 11.5" (29,2 cm)

Jaw Opens to: 1.375" (3,5 cm)

Jaw Length: 2.5" (6,4 cm)

Jaw Width: .5" (12,7 mm)

Hole Diameter for Schantz Pin Up To: .25" (6,3 mm)



- ▶ Pivoting pads accommodate metaphyseal fractures
- ▶ The quick release enables adjustment without losing reduction
- ▶ Helps provide provisional reduction of diaphyseal fractures – humeral shaft fractures, tibial fractures

PRODUCT NO:

1808

Overall Length: 9.25" (23,5 cm)

Arm Downward Offset: 15 mm

Pad Dimensions: 1" x .375" (25,4 cm x 1 cm)



Chen Diaphyseal Fracture Reduction Clamp

Designed by Franklin Chen, MD

Designed to facilitate and maintain reduction of the internal fixation of diaphyseal and meta-diaphyseal fractures of long bones

Works especially well with short oblique bones while providing room to implement the plate with this bone clamp still in place.

Durham Bone Reduction Clamps

Designed by Alfred A. Durham, MD

Allows application of a bone plate without removing the reduction clamp

The large window directly above the jaws provide space to allow a bone plate to be slid into position without removing the clamp.

PRODUCT NO'S:

3652 [Standard]

Overall Length: 7.375" (18,7 cm)

3652-01 [Large with Speedlock]

Overall Length: 9.25" (32,5 cm)

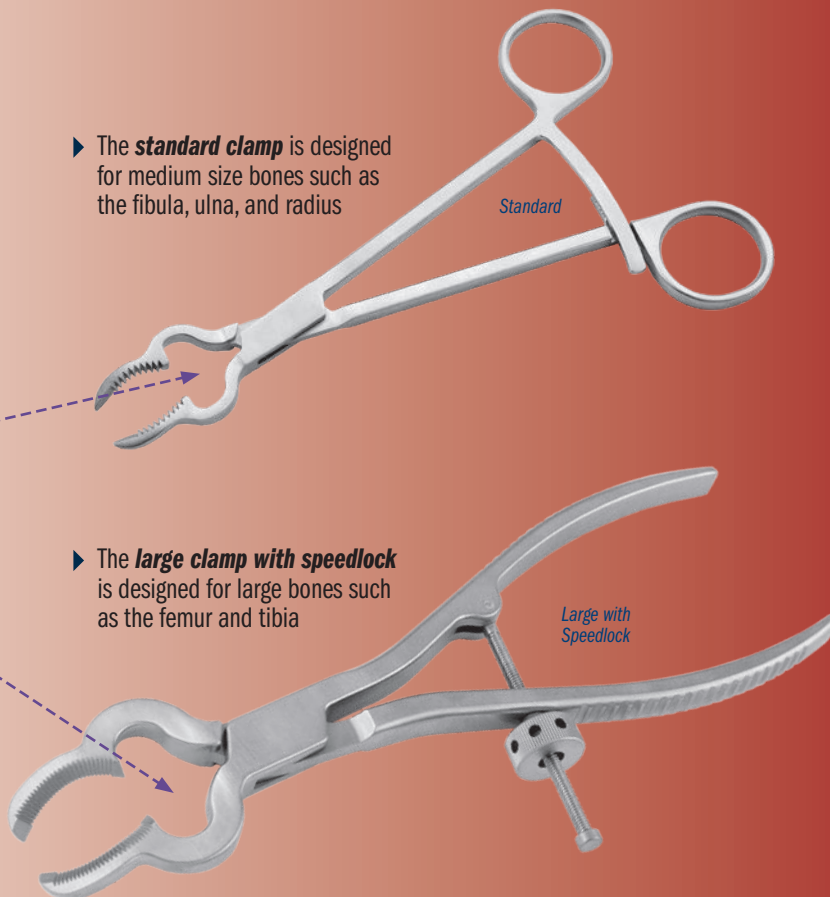
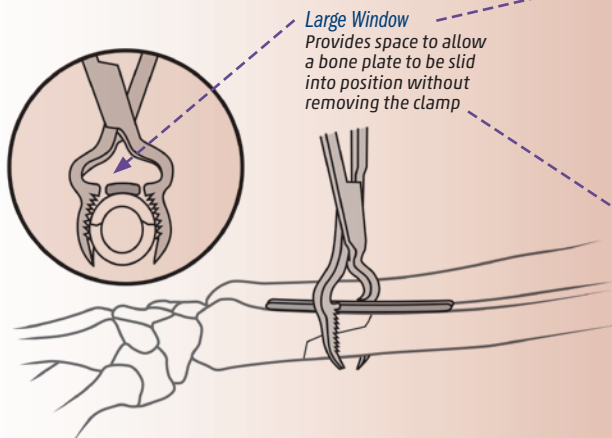


- ▶ The **standard clamp** is designed for medium size bones such as the fibula, ulna, and radius

Standard

- ▶ The **large clamp with speedlock** is designed for large bones such as the femur and tibia

Large with Speedlock



Fracture Reduction Punch Clamp

Designed by Jong-Keon Oh, MD

Designed for use in select cases when vertical (or sagittal) plane clamping is necessary during forearm reduction, humeral fracture reduction, or diaphyseal reduction of the tibial shaft

PRODUCT NO:

5072

Overall Length: 10.5" (26,7 cm)

Point to Point Opening:

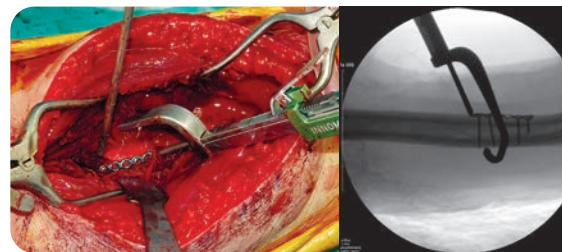
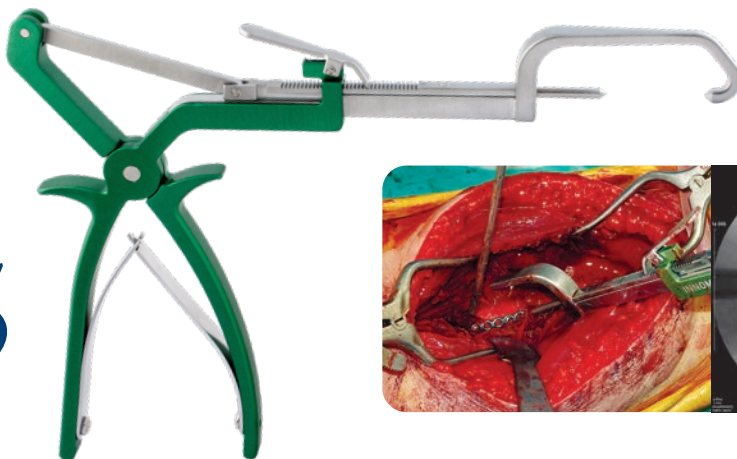
- Minimum .375" (10 mm)

- Maximum 1.375" (35 mm)

Pin Diameter: .125" (3,2 mm)



New!



Stoll Bone Plate Clamp

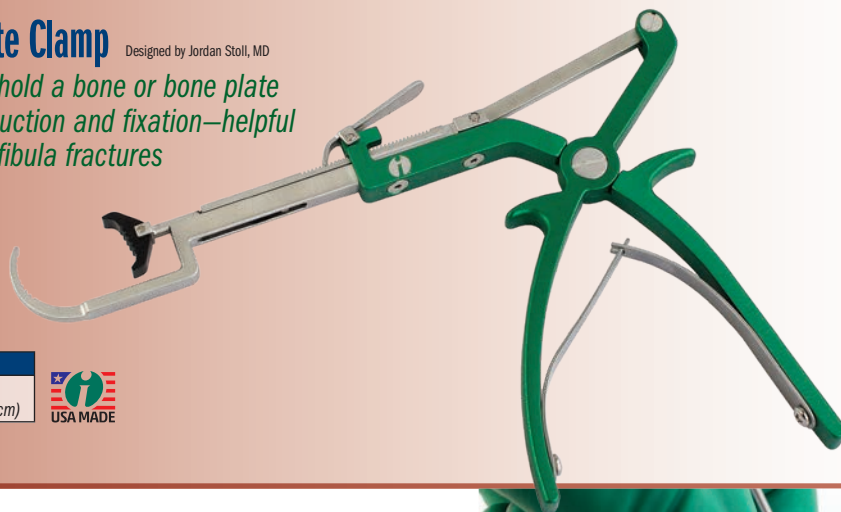
Designed by Jordan Stoll, MD

Designed to help hold a bone or bone plate in position for reduction and fixation—helpful with clavicle and fibula fractures

PRODUCT NO:

1774

Overall Length: 10" (25,4 cm)



Sarraf Fracture Reduction Thimble

Designed by Khaled M. Sarraf, MD

Helps to hold bone fragments in place during fixation

Wire Guides

Help to aim a guide wire, with three positions for choice of optimal wire placement

Two sizes available



Pointed Tips

Helps to reduce the chance of slippage

Provides the surgeon with an instrument for maintaining a fracture fragment in the appropriately reduced position during application of K-wires. Helpful in osteoporotic bone that is not amiable to forced reduction using reduction clamps. The wire guides help to aim the K-wire, with three positions for choice of optimal placement and for parallel wire placement. The pointed tips at the end of the thimble help to reduce the chance of slippage while maintaining a fracture reduction.



PRODUCT NO'S:

2290 [22 mm]

Overall Length: 1.185" (3 cm)

Guides Accept K-wires Up To: .078" (2 mm)

2291 [26 mm]

Overall Length: 1.185" (3 cm)

Guides Accept K-wires Up To: .078" (2 mm)

Sumko Surgical Finger Guide

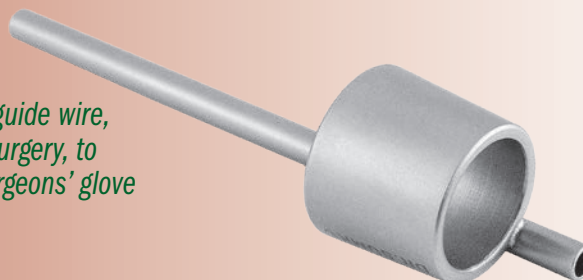
Designed by Michael H. Sumko, MD

Used to help insert a 3.2 mm guide wire, especially during hip fracture surgery, to help prevent puncturing the surgeons' glove

PRODUCT NO:

8991

Overall Length: 4" (10,2 cm)





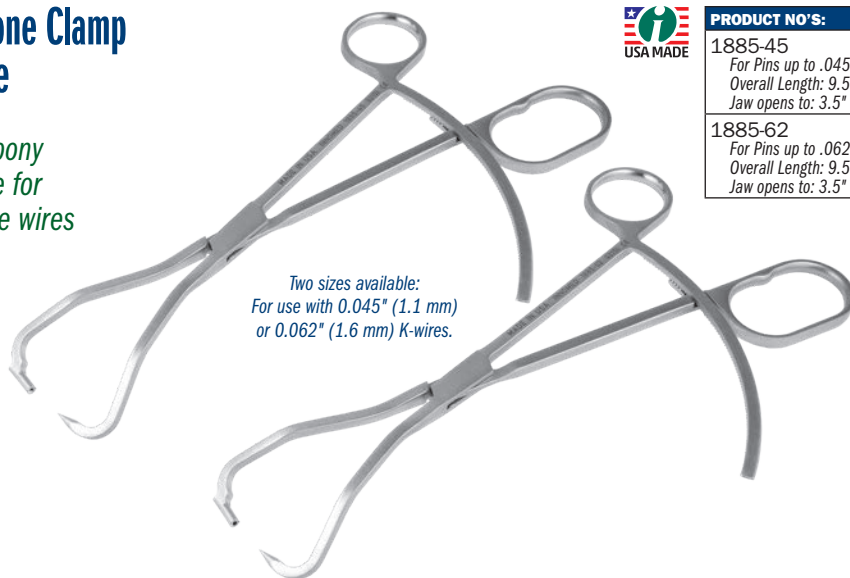
Redler Wrist Bone Clamp with Wire Guide

Designed by M.R. Redler, MD

Designed to hold bony fragments in place for placement of guide wires

Can be used for:

- Placement of pins across distal radius fractures or across carpal bones
- Arthroscopically assisted fixation in the wrist
- Fracture fragments about the elbow
- Placement of guide wires during the open reduction and internal fixation of a patella fracture



Two sizes available:
For use with 0.045" (1.1 mm)
or 0.062" (1.6 mm) K-wires.



PRODUCT NO'S:

1885-45

For Pins up to .045" (1.1 mm)
Overall Length: 9.5" (24.1 cm)
Jaw opens to: 3.5" (8.9 cm)

1885-62

For Pins up to .062" (1.6 mm)
Overall Length: 9.5" (24.1 cm)
Jaw opens to: 3.5" (8.9 cm)

Radiolucent Small Bone Clamp

Can be kept in place while using image intensification or taking an x-ray

Carbon fiber material is strong, lightweight, completely radiolucent, can be steam sterilized, and helps to prevent from marring component surfaces.

PRODUCT NO:

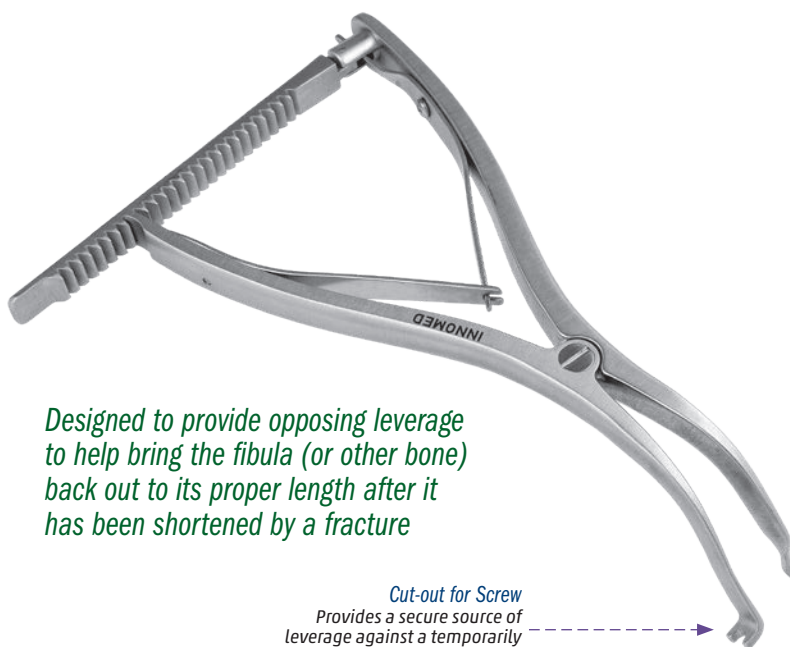
1828

Overall Length: 7" (17.8 cm)



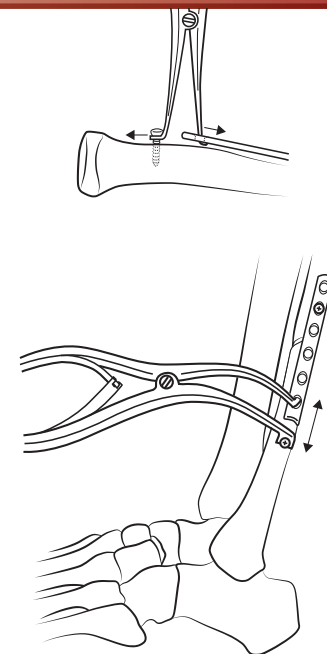
Wixted Fracture Distractor

Designed by John J. Wixted, MD



Designed to provide opposing leverage to help bring the fibula (or other bone) back out to its proper length after it has been shortened by a fracture

Cut-out for Screw
Provides a secure source of leverage against a temporarily placed 3.5 mm screw



Curved Peg-shaped Tip
Fits securely into a hole in a bone plate for leverage

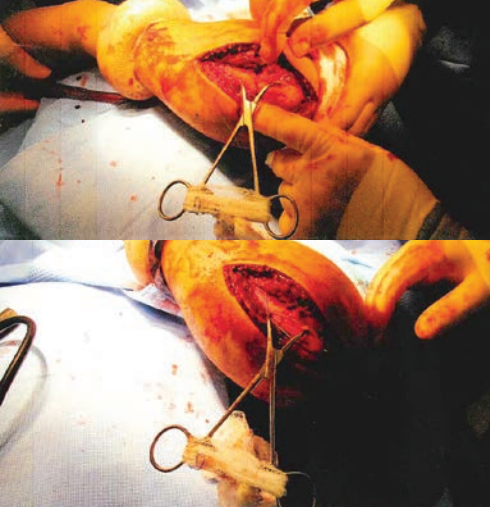


PRODUCT NO:

1882

Overall Length: 7" (17.8 cm)

A 3.5 mm screw is temporarily placed above a plate, providing a source of leverage for the screw holding end of the distractor. The curved peg-shaped tip is then placed into a hole in the bone plate, and the distractor is activated to bring the bone back to its proper length before fixation.



Calvo Olecranon Reducing Forceps

Designed by Ignacio J. Calvo, MD

Designed to reduce and hold in place transverse fractures of the olecranon to facilitate the insertion of k-wires and tension bands

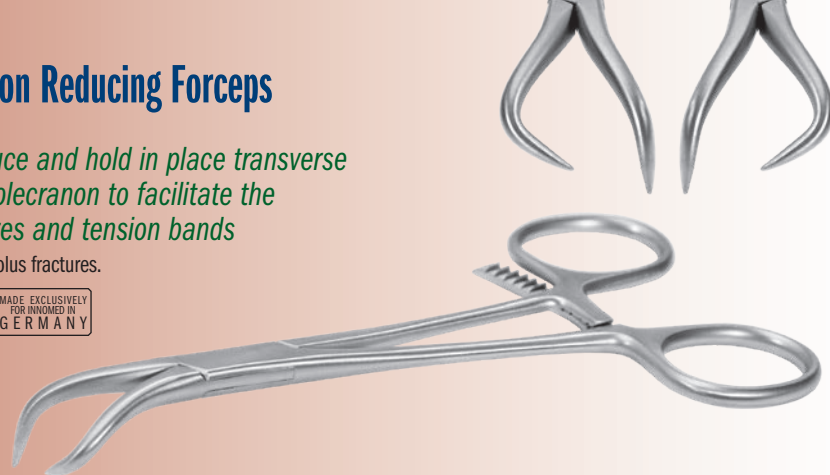
Also very useful in malleolus fractures.

PRODUCT NO'S:

1801-L [Left]

1801-R [Right]

MADE EXCLUSIVELY
FOR INNOVEM IN
GERMANY



Lateral Condyle Fracture Set

Designed by Carl R. Weinert, MD

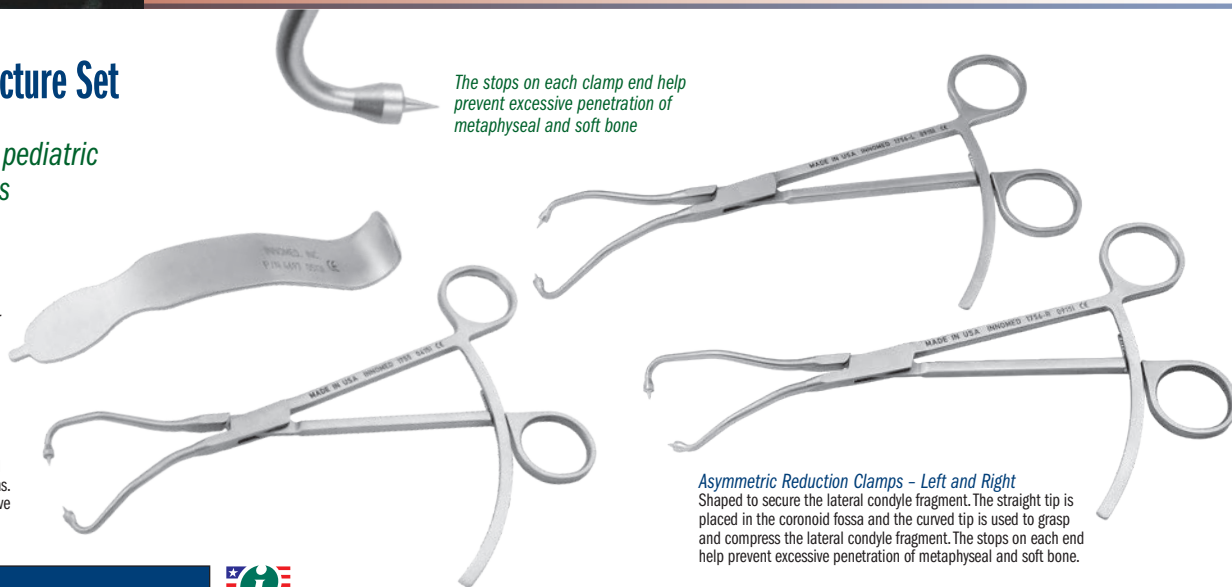
Designed for adult and pediatric lateral condyle fractures

Elbow Retractor

Designed for use within the elbow joint to retract the anterior capsule, and provide full exposure of the anterior articular surface for reduction and fixation of displaced lateral condyle fractures. The small blunt ti hooks over the intact medial condyle.

Symmetric Reduction Clamp

Useful to compress T-condylar fractures, and in many other fracture reduction applications. The stops on each end help prevent excessive penetration of metaphyseal and soft bone.



The stops on each clamp end help prevent excessive penetration of metaphyseal and soft bone

Asymmetric Reduction Clamps - Left and Right

Shaped to secure the lateral condyle fragment. The straight tip is placed in the coronoid fossa and the curved tip is used to grasp and compress the lateral condyle fragment. The stops on each end help prevent excessive penetration of metaphyseal and soft bone.

PRODUCT NO'S:

4697-00 [Set with Case]

Set Includes / Available Individually:

1755 [Clamp - Symmetric]

Overall Length: 8.5" (21,6 cm)

Jaw opens to: 3" (7,6 cm)

1756-L [Clamp - Asymmetric Left]

Overall Length: 8.75" (22,2 cm)

1756-R [Clamp - Asymmetric Right]

Overall Length: 8.75" (22,2 cm)

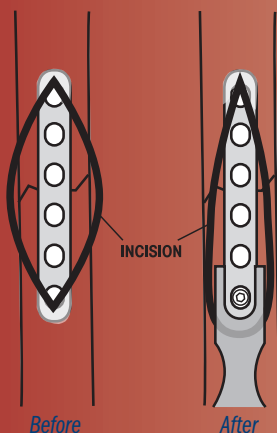
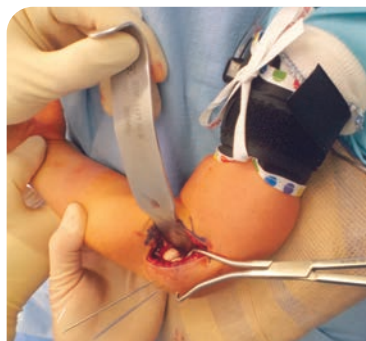
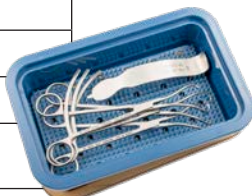
4697 [Elbow Retractor]

Overall Length: 6.5" (16,5 cm)

Blade Width: 1" (2,54 cm)

1015 [Sterilization Case]

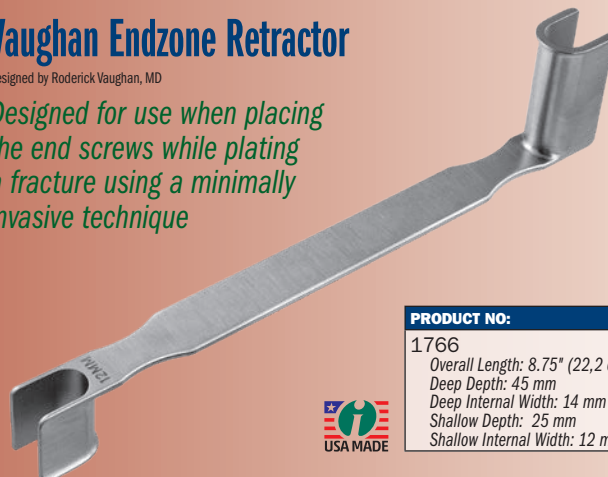
Dimensions: 11.25" x 7.125" x 3.125" (28,6 cm x 18,1 cm x 7,9 cm)



Vaughan Endzone Retractor

Designed by Roderick Vaughan, MD

Designed for use when placing the end screws while plating a fracture using a minimally invasive technique



PRODUCT NO:

1766

Overall Length: 8.75" (22,2 cm)

Deep Depth: 45 mm

Deep Internal Width: 14 mm

Shallow Depth: 25 mm

Shallow Internal Width: 12 mm



The "U"-shaped wall design helps allow the maximal exposure along the length, or "endzone", of an incision while maintaining adequate width and retraction along the sides of the exposure.

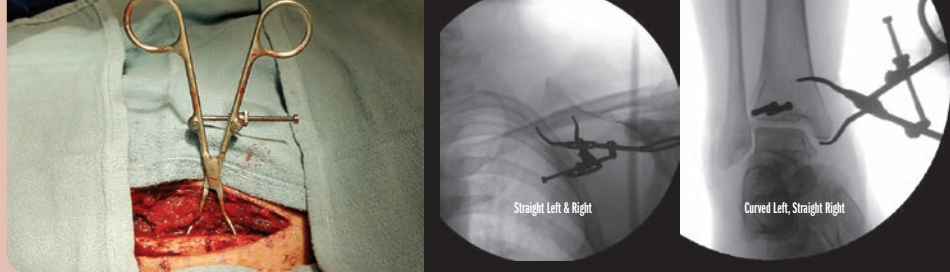
Pointed Fracture Reduction Clamps

Designed by Reza Firoozabadi, MD MA

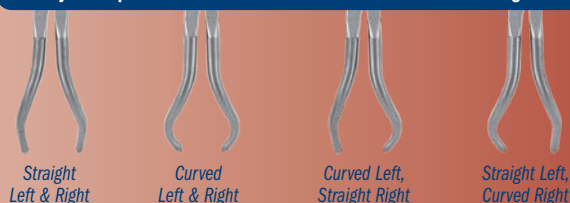
Versatile set of fracture reduction clamps, each with a specific tine design that allows for appropriate vector placement so that anatomic reduction can be obtained in a number of different types of fractures

- ▶ 1.9 mm tines allow for a snug fit in 2 mm drill holes
- ▶ Tines angled to prevent clamp "slippage" with compression
- ▶ Straight tines can be placed deep within bone which allows for far cortex compression.
- ▶ Clamps incorporate a box joint design that prevents clamp joint loosening and the need for tightening.
- ▶ Example applications: any transverse fracture (straight-straight clamp), both bone forearm fractures, olecranon fractures, medial malleolus fractures, and many more.
- ▶ Speed Lock Style: Extra-long spin down allows for increased range of clamp use, and open-topped joint rotates to allow for increased range of opening, and also allows for quick release

PRODUCT NO'S:	
SMALL WITH SPEED LOCK MECHANISM	MEDIUM WITH SPEED LOCK MECHANISM
3666 [Straight Left & Right] Overall Length: 5.5" (14 cm)	3666-01 [Straight Left & Right] Overall Length: 7" (17,8 cm)
3667 [Curved Left & Right] Overall Length: 5.5" (14 cm)	3667-01 [Curved Left & Right] Overall Length: 7" (17,8 cm)
3666-L [Curved Left, Straight Right] Overall Length: 5.5" (14 cm)	3666-L-01 [Curved Left, Straight Right] Overall Length: 7" (17,8 cm)
3666-R [Straight Left, Curved Right] Overall Length: 5.5" (14 cm)	3666-R-01 [Straight Left, Curved Right] Overall Length: 7" (17,8 cm)
SMALL WITH RATCHET MECHANISM	
3668 [Straight Left & Right] Overall Length: 5.5" (14 cm)	
3669 [Curved Left & Right] Overall Length: 5.5" (14 cm)	
3668-L [Curved Left, Straight Right] Overall Length: 5.5" (14 cm)	
3668-R [Straight Left, Curved Right] Overall Length: 5.5" (14 cm)	



Two styles – Speed Lock and Ratchet – each available in four tine configurations



O'Brien Bone Clamps

Designed by Todd O'Brien, DPM

Designed for use in stabilization of a fracture or osteotomy

Allows for placement of the bone clamp where it can best stabilize bone fragments. The drill guide allows for screw placement through the top of the clamp. Calibrations on the handle help eliminate the use of a depth gauge.

Integrated drill guide and bone diameter gauge

10 mm Drill Guide Diameter
(accommodates up to 6.5 mm screw)

8 mm Drill Guide Diameter
(accommodates up to 4.0 mm screw)

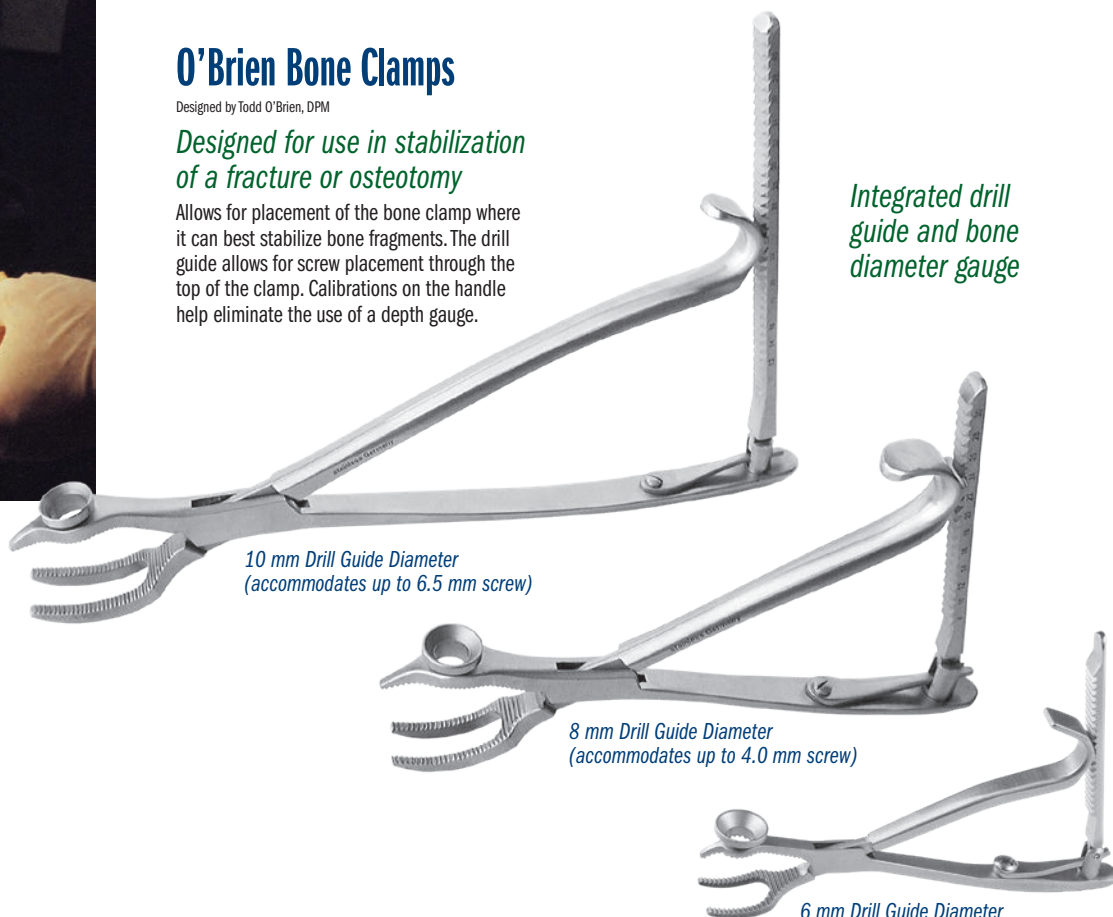
6 mm Drill Guide Diameter

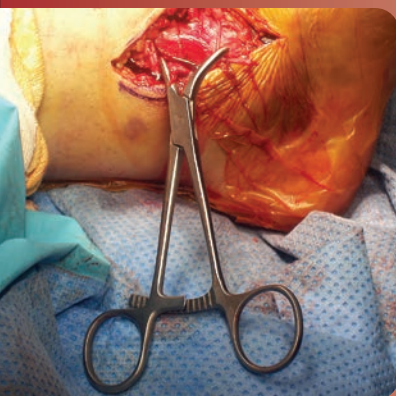
PRODUCT NO'S:

1890-02 [Large] Drill Guide Diameter: 10 mm (accommodates up to 6.5 mm screw) Calibrated from 12 mm to 40 mm Overall Length: 9.25" (23,5 cm)
1890-01 [Small] Drill Guide Diameter: 8 mm (accommodates up to 4 mm screw) Calibrated from 8 mm to 30 mm Overall Length: 6" (15,2 cm)
1890-XSM* [Extra Small] Drill Guide Diameter: 6 mm Overall Length: 4" (10,2 cm)

MADE EXCLUSIVELY
FOR INNOVATED IN
GERMANY

*





Calvo Medial Malleolus Fracture Clamp

Designed by Ignacio Calvo, MD

Designed to reduce and hold a displaced medial malleolus fracture

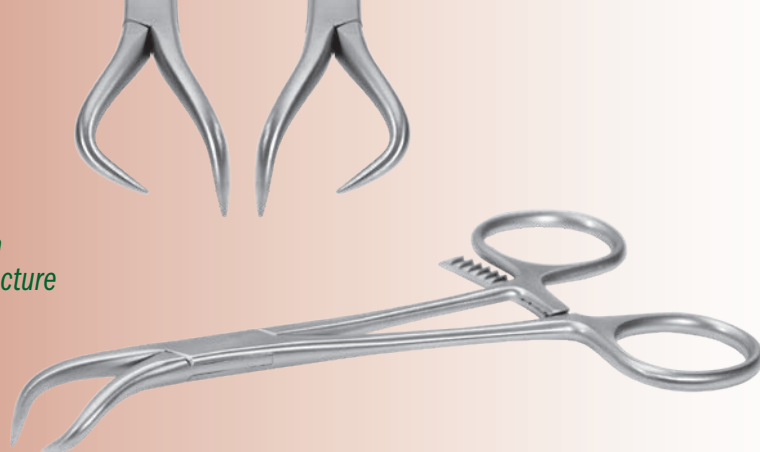
Also very useful in olecranon fractures.

PRODUCT NO'S:

1801-L [Left]

1801-R [Right]

MADE EXCLUSIVELY
FOR INVOICED IN
GERMANY



Medial Malleolar/Bone Fragment Clamps

Designed by Edward L. Schlambert, MD

Quick tightening & release low profile clamp with unlimited settings

PRODUCT NO'S:

1830 [Standard]

Overall Length: 5.5" (14 cm)

Clamp End Length: 1"

1835 [Medium]

Overall Length: 6" (15,2 cm)

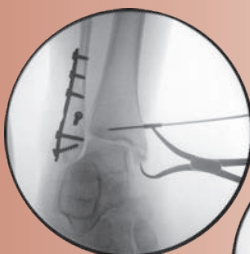
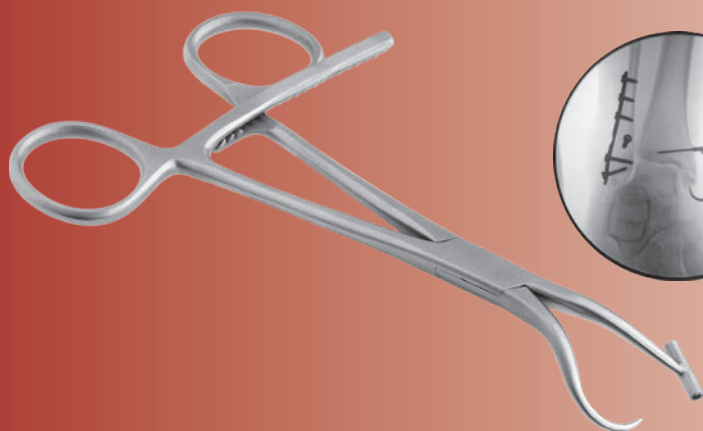
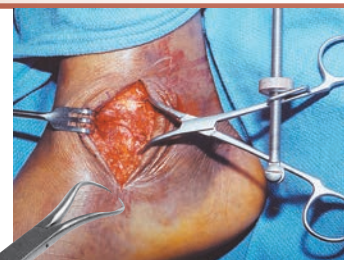
Clamp End Length: 2"

1840 [Large]

Overall Length: 8" (20,3 cm)

Clamp End Length: 3"

MADE EXCLUSIVELY
FOR INVOICED IN
GERMANY



Teurlings Medial Malleolar Clamp with Wire Guide

Designed by Luc Teurlings, MD

Helps to stabilize the medial malleolar fragment during internal fixation

MADE EXCLUSIVELY
FOR INVOICED IN
GERMANY

PRODUCT NO:

1803

Cannula Diameter: .062" (1.6 mm)

Overall Length: 5.25" (13,3 cm)

Bargo Bone Holding Clamp

Designed by Lonnie Bargo, CST/CFA

Designed to aid in the reduction of various fractures, and can help secure a plate in place during installation

Designed to aid in the reduction of various fractures such as: spiral, transverse, compound, oblique, or butterfly. The clamp can also be used to secure a plate in place while the screw holes are being drilled and screws inserted. The fracture site can also be manipulated with the clamp being used as a lever. Teeth in the jaws allows for a better grip and a ratchet locking handle allows use on various bone diameters.



PRODUCT NO:

1803

Cannula Diameter: .062" (1.6 mm)

Overall Length: 5.25" (13,3 cm)

MADE EXCLUSIVELY
FOR INVOICED IN
GERMANY

New!



Faillace Extra Small Bone Clamp

Designed by John J. Faillace, MD

Delicate enough to use on metacarpals but strong enough for distal radius and larger bones with its extra long ratchet

PRODUCT NO:

1171

Overall Length: 5" (12,7 cm)

Jaw Length: 1" (2,5 cm)

MADE EXCLUSIVELY
FOR INNOMED IN
GERMANY

O'Brien Bone Clamp

Designed by Todd O'Brien, DPM

Designed for use in stabilization of a fracture or osteotomy

PRODUCT NO:

1816

Overall Length: 5.25" (13,3 cm)



OrthoLucent O'Brien Bone Clamp

Designed by Todd O'Brien, DPM

Designed for use in stabilization of a fracture or osteotomy

The carbon fiber PEEK material is strong, lightweight, completely radiolucent, can be steam sterilized, and helps to prevent from marring component surfaces.

PRODUCT NO:

1815-R

Overall Length: 5.25" (13,3 cm)

MADE EXCLUSIVELY
FOR INNOMED IN
SWITZERLAND

Small Bone Holding Forceps with Long Ratchet

Designed for use in stabilization of a fracture or osteotomy

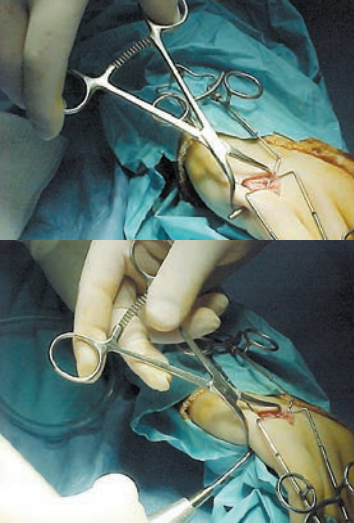
PRODUCT NO:

1170

Overall Length: 5.75" (14,6 cm)

MADE EXCLUSIVELY
FOR INNOMED IN
GERMANY





Redler Percutaneous Pin Clamp

Holds a small bone in apposition during percutaneous pinning of a fracture

Designed with a proximal pin tube with teeth; the tube guides the pin and the teeth help keep the tube in place on the bone. The distal tip is used to control the bone fragment. Includes a long ratchet for locking on various sized bones, from 1 mm to 14 mm. Also useful during insertion of cannulated screw guide wires.

PRODUCT NO'S:

Overall Length: 5" (12,7 cm)
1810-35 Tube Diameter: .035" (.9 mm)
1810-45 Tube Diameter: .045" (1.1 mm)
1810-62 Tube Diameter: .062" (1.6 mm)



Three Tube Sizes Available

Designed by M.R. Redler, MD

Chang Pin Clamp

Designed by Win Chang, MD

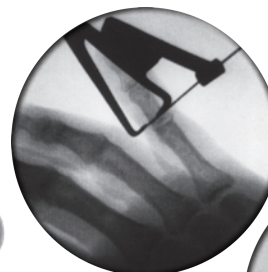
Designed to allow accurate insertion of pins for internal fixation

Used for small bones, the clamp allows accurate insertion of pins for internal fixation. The cannula has a 1.8 mm internal diameter.

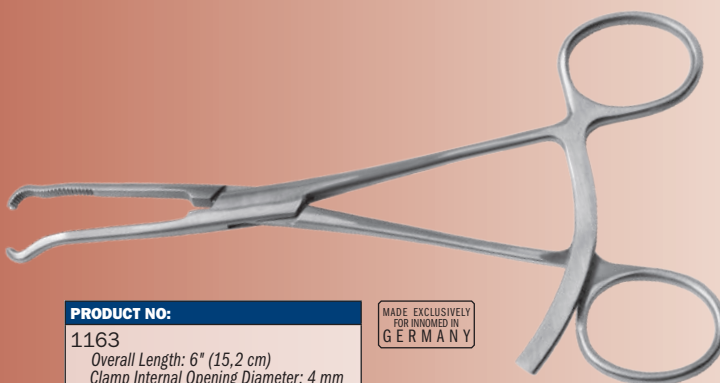
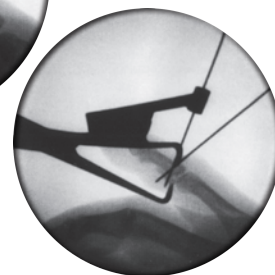
PRODUCT NO:

1760-01
Cannula Internal Diameter: 1.8 mm
Overall Length: 6" (15,2 cm)
Locking Ratchet Opens To: 25 mm

MADE EXCLUSIVELY
FOR INNOVIMED IN
GERMANY



(Prototype used in X-ray images)



PRODUCT NO:

1163
Overall Length: 6" (15,2 cm)
Clamp Internal Opening Diameter: 4 mm

MADE EXCLUSIVELY
FOR INNOVIMED IN
GERMANY

Slavitt Phalangeal Forceps

Designed by Jerome Slavitt, DPM

Designed to enable the surgeon to provide joint distraction and stability during joint placement at the base of the proximal phalanx of the lesser digits

Helps to distract the joint and hold the bone, allowing easier access to the base. Can also be used for digital fusions to hold bones better for drilling and cutting applications.

Lewin Small Bone Clamp

PRODUCT NO:

4685
Overall Length: 5" (12,7 cm)

MADE EXCLUSIVELY
FOR INNOVIMED IN
GERMANY





Coated Allis Bone Clamps

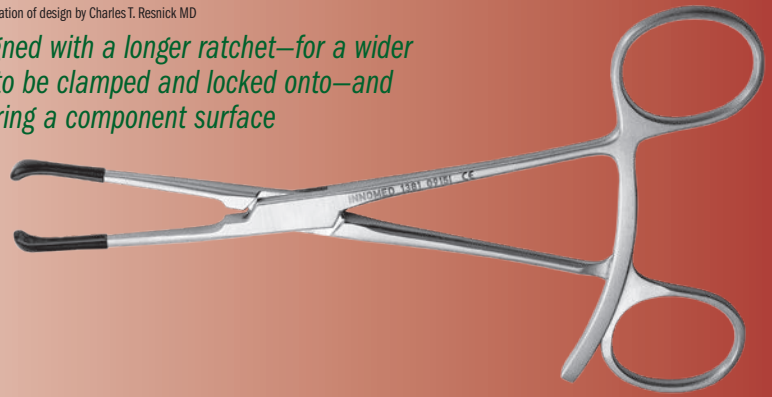
Modification of design by Charles T. Resnick MD

A traditional Allis Bone Clamp designed with a longer ratchet—for a wider opening to allow a bone and plate to be clamped and locked onto—and coated end(s) to prevent from marring a component surface

PRODUCT NO'S:

1381 [One Coated End]
Overall Length: 6.125" (15,9 cm)
Ratcheted Clamp Opens to: 35 mm
Non-coated-end Width: 4 mm

1382 [Two Coated Ends]
Overall Length: 6.125" (15,9 cm)
Ratcheted Clamp Opens to: 35 mm
Non-coated-end Width: 4 mm



Resnick Allis Bone Clamp

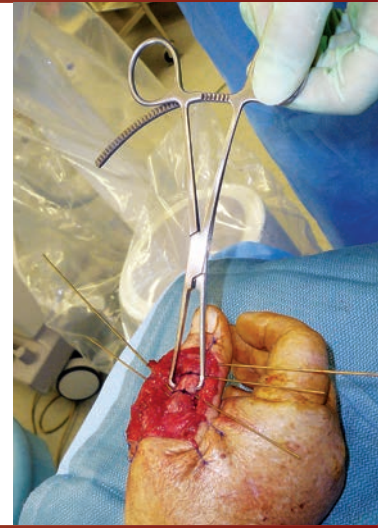
Designed by Charles T. Resnick MD

A traditional Allis Bone Clamp designed with a longer ratchet which allows for a wider opening to allow a bone to be clamped and locked onto

PRODUCT NO:

1385
Overall Length: 6" (15,2 cm)
Ratcheted Clamp Opens to: 37 mm
Clamp End Width: 4,7 mm

MADE EXCLUSIVELY
FOR INNOMED IN
GERMANY



Small Bone Awls

Designed by Reza Firoozabadi, MD

Designed to help with manipulation of bone fragments for fixation

PRODUCT NO'S:

5078 [Standard]
Overall Length: 10.5" (26,7 cm)
Handle Length: 5" (12,7 cm)

5078-01 [Long]
Overall Length: 13.375" (34 cm)
Handle Length: 6" (15,2 cm)



New!



Fracture Reduction Pick

Used to align bone fragments, and to pick away tissue and bone fragments

PRODUCT NO:

S0129
Overall Length: 6.25" (15,9 cm)



Bacastow Tibial Plateau Elevators

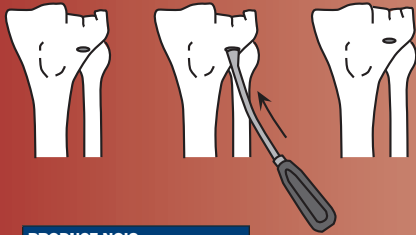
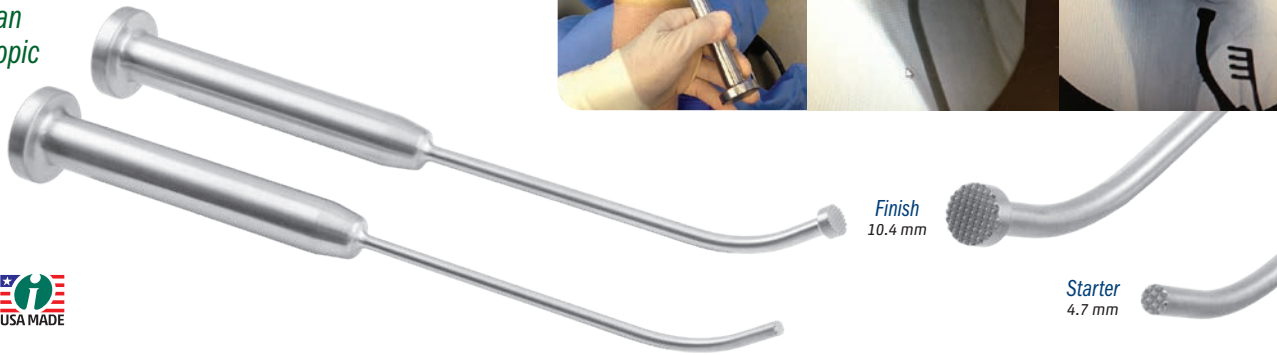
Designed by David Bacastow, MD

Designed to help with indirect reduction of a depressed tibial plateau fracture, and can be used with arthroscopic visualization and percutaneous fixation

PRODUCT NO'S:

5297 [Starter Elevator]
Overall Length: 11" (27,9 cm)
Tamp Diameter: 4,7 mm

5298 [Finish Elevator]
Overall Length: 11" (27,9 cm)
Tamp Diameter: 10,4 mm



PRODUCT NO'S:

5296 [Large]
Overall Length: 14" (35,6 cm)
Shaft Length: 9.5" (24,1 cm)
Impactor Diameter: 12,5 mm

5296-01 [Small]
Overall Length: 9.5" (24,1 cm)
Shaft Length: 6" (15,2 cm)
Impactor Diameter: 10 mm

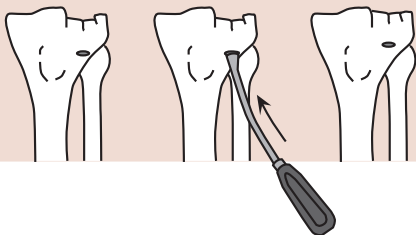
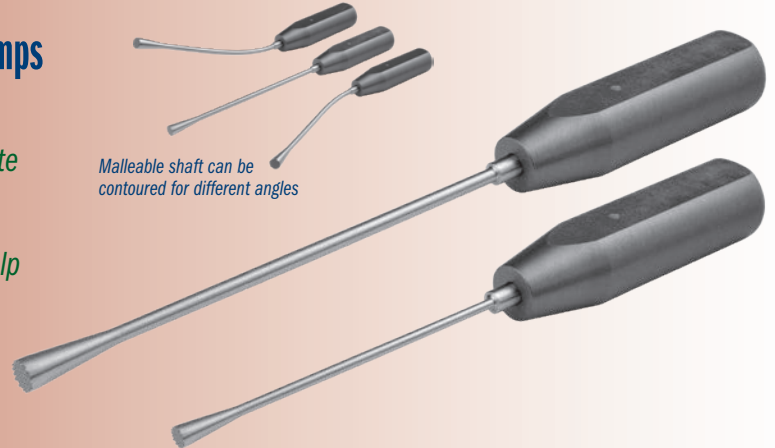


Malleable Bone Tamps

Modified by Serge Kaska, MD

The large tamp is designed to help elevate a depressed tibial plateau fracture, while the small tamp can help elevate a depressed tibial plafond and smaller tibial plateau fractures

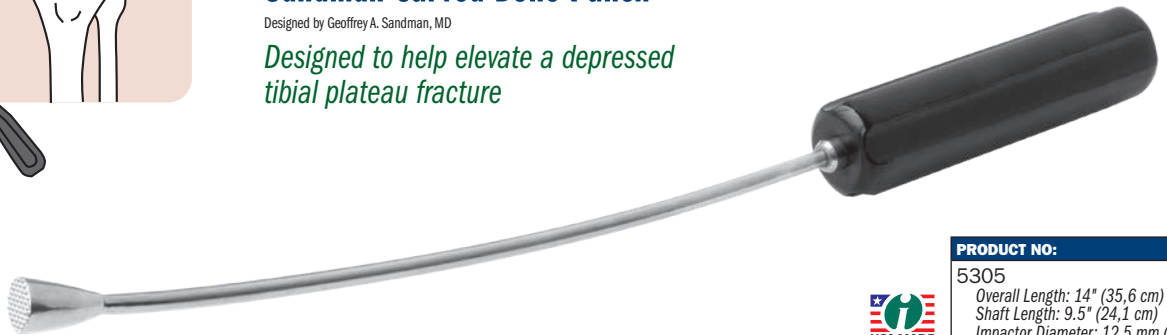
Malleable shaft can be contoured for different angles



Sandman Curved Bone Punch

Designed by Geoffrey A. Sandman, MD

Designed to help elevate a depressed tibial plateau fracture



PRODUCT NO:

5305
Overall Length: 14" (35,6 cm)
Shaft Length: 9.5" (24,1 cm)
Impactor Diameter: 12,5 mm (.5")



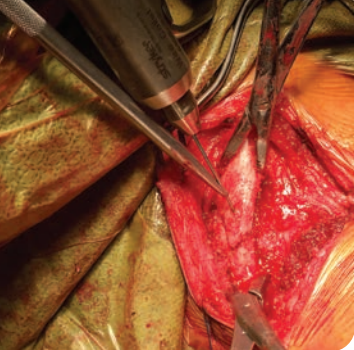
Ball Spike with Bell Handle

Designed with a long shaft for use in deep wounds

PRODUCT NO:

8032
Overall Length: 12" (30,5 cm)





Resnick Small Bone Tamp with Oblique K-Wire Hole

Designed by Charles Resnick, MD

Design allows for the concurrent reduction of a fracture and placement of a wire into the fracture site – especially helpful when the surgical exposure is small and tight, the fracture fragments are small, and the reduction is demanding

New!

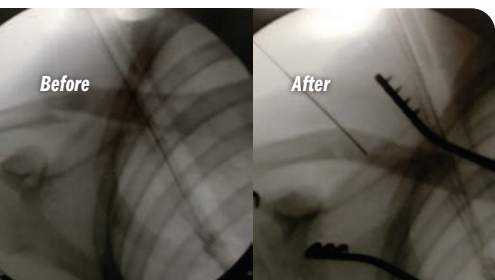
TWO SIZES AVAILABLE:
Wire Hole for K-wires up to 1.1 mm (.045") or 1.6 mm (.062")



PRODUCT NO'S:

5294 [1.2 mm Hole]
Wire Hole for: 1.2 mm (.045") K-wire
Overall Length: 7.5" (19.1 cm)
Shaft Diameter: 6.3 mm
End Diameter: 2.5 mm

5294-01 [1.6 mm Hole]
Wire Hole for: 1.6 mm (.062") K-wire
Overall Length: 7.5" (19.1 cm)
Shaft Diameter: 6.3 mm
End Diameter: 2.5 mm



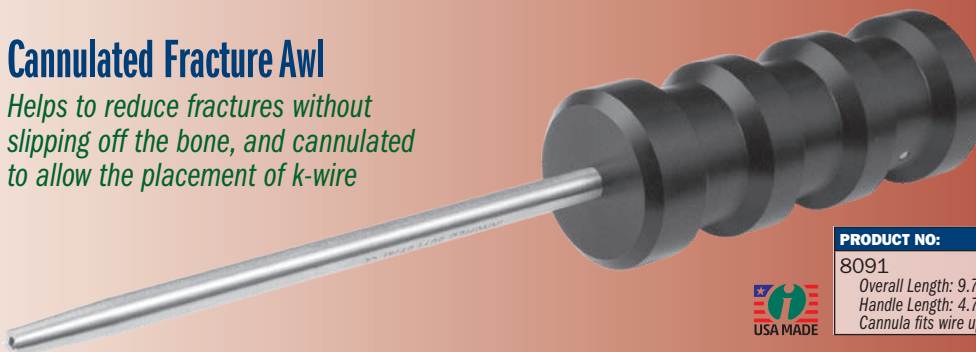
- ▶ The serrated distal end minimizes slippage on the cortical surface, does not interfere with the placement of the guidewire and allows for subsequent surgeon-decided, intraoperative angulation of the wiring once the first cortex is drilled
- ▶ Especially useful in fractures where there is involvement of an articular surface, for example, mallet fractures of the distal phalanx, articular fractures that involve ligamentous attachments or tendon attachments of the phalanges, scaphoid pole small fracture fragments or other small carpal fractures, and radial styloid fractures

Cannulated Fracture Awl

Helps to reduce fractures without slipping off the bone, and cannulated to allow the placement of k-wire



Cannulated



PRODUCT NO:

8091
Overall Length: 9.75" (24.8 cm)
Handle Length: 4.75" (12.1 cm)
Cannula fits wire up to: .062" (1.6 mm)



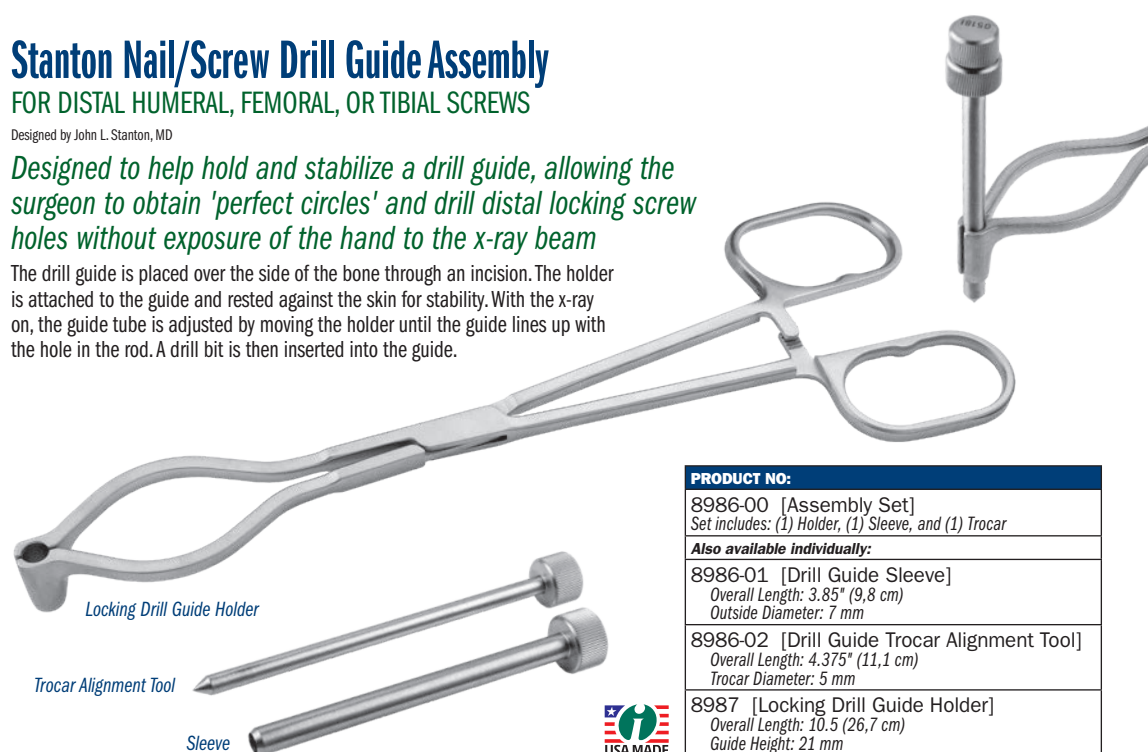
Stanton Nail/Screw Drill Guide Assembly

FOR DISTAL HUMERAL, FEMORAL, OR TIBIAL SCREWS

Designed by John L. Stanton, MD

Designed to help hold and stabilize a drill guide, allowing the surgeon to obtain 'perfect circles' and drill distal locking screw holes without exposure of the hand to the x-ray beam

The drill guide is placed over the side of the bone through an incision. The holder is attached to the guide and rested against the skin for stability. With the x-ray on, the guide tube is adjusted by moving the holder until the guide lines up with the hole in the rod. A drill bit is then inserted into the guide.



PRODUCT NO:

8986-00 [Assembly Set]
Set includes: (1) Holder, (1) Sleeve, and (1) Trocar

Also available individually:

8986-01 [Drill Guide Sleeve]
Overall Length: 3.85" (9.8 cm)
Outside Diameter: 7 mm

8986-02 [Drill Guide Trocar Alignment Tool]
Overall Length: 4.375" (11.1 cm)
Trocar Diameter: 5 mm

8987 [Locking Drill Guide Holder]
Overall Length: 10.5" (26.7 cm)
Guide Height: 21 mm



Small Cannulated Ball Spike

Designed by Benjamin C. Taylor, MD

Designed to help reduce a bone fragment and keep it reduced, while the cannulation allows placement of a k-wire (up to 1.6 mm/.062") into the fragment

- ▶ Helps to prevent slipping while inserting k-wires
- ▶ Can serve as a handle for k-wire joysticks

PRODUCT NO:

8092

Overall Length: 4.5" (11,4 cm)

Handle Length: 3" (7,6 cm)

Ball Diameter: .275" (7 mm)



New!



Sanders Pin Inserter

Designed by Richard Sanders, MD

Designed to aim and control the placement of flexible k-wires when they contact hard cortical bone, while helping to protect neurovascular structures from the spinning wire

The ends of the guide are smooth and can be passed through skin and tissue with less danger to neurovascular structures. Narrow guides are ideal for wrist surgery such as distal radius fractures, intercarpal fusions, carpal dislocations, etc., where K-wires must be inserted from angles not accessible through the initial incision. The guides can be inserted through appropriately placed small peripheral incisions and placed on the bone with direct vision from the primary incision. The K wire is then passed through the guide, helping to protect adjacent soft tissue structures.



PRODUCT NO'S:

3015-081

Accepts k-wires up to: .081" (2 mm)

Tube Length: 1.875" (4,8 cm)

Overall Length: 4.25" (10,8 cm)

Handle Length: 3.15" (8 cm)

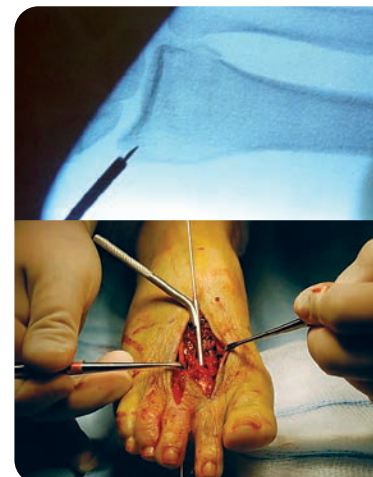
3015-054

Accepts k-wires up to: .054" (1,4 mm)

Tube Length: 1.875" (4,8 cm)

Overall Length: 4.25" (10,8 cm)

Handle Length: 3.15" (8 cm)



Mogul K-Wire/Pin Insertion Guide

Designed by Stuart J. Mogul, DPM, FACFAS

A guide designed for passing guide pins or k-wires through two adjacent metatarsal bones

PRODUCT NO:

3017

Dimensions: 2.375" Tall x 3.75" Wide (6 x 9,5 cm)

Maximum Pin Diameter: 3/32" (2,4 mm)

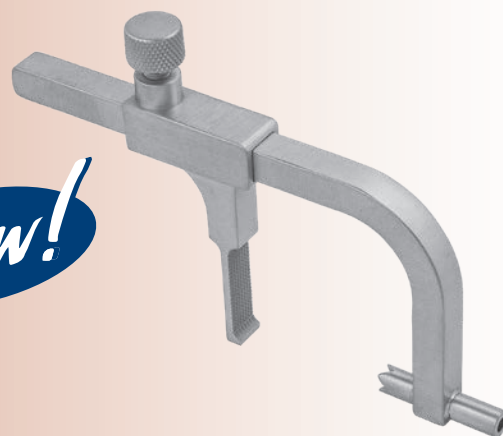
Maximum Clamped Opening: 2" (5,1 cm)

Minimum Clamped Opening: .375" (1 cm)

Pin/K-Wire Guide Length: .925" (23,5 mm)



New!



Argintar Claw Drill Guide Wire/Suture Passer

Designed by Evan Argintar MD

Expandable claw design allows for minimally invasive, reproducible one-step wire/suture passage

Especially helpful during applications where a suture will be passed—particularly when soft tissue dissection is to be minimized, such as wrist reconstruction (DRUJ), elbow reconstruction (ULCL/MCL), foot-ankle reconstruction (ATFL), quad/patella tendon repair surgery, and multi-ligament knee reconstruction (MCL/LCL).



PRODUCT NO'S:

8315-00 [Set: (1) Claw, (1) Wire/Suture Pin]

8315-01 [Claw Unit]

Overall Dimensions: 2.5" x 4"-6"
(6,4 cm x 10,2 cm-15,2 cm)

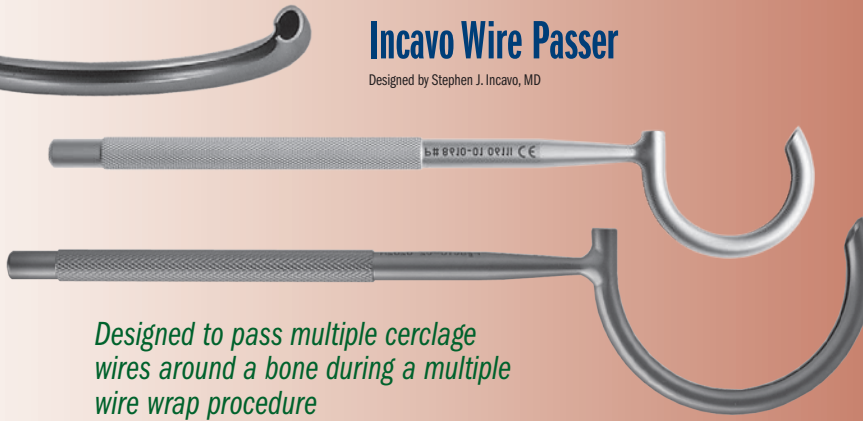
1227 [3/32" (2 mm) Pin with Wire/Suture Hole]
Overall Length: 6" (15,2 cm)



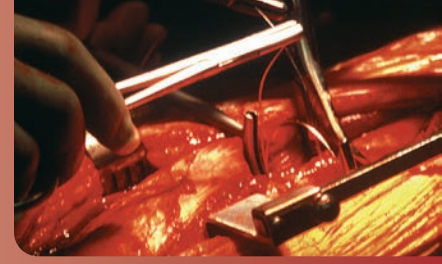


Incavo Wire Passer

Designed by Stephen J. Incavo, MD



Designed to pass multiple cerclage wires around a bone during a multiple wire wrap procedure



PRODUCT NO'S:

8610-01 [Small]
Overall Length: 7.5" (19,1 cm)
Accepts Wire Up To: 4 mm (5/32")

8610-02 [Large]
Overall Length: 8.675" (21,9 cm)
Accepts Wire Up To: 4 mm (5/32")

Whelan Double-Ended Suture Wire Passer

Passer guide and malleable passer designed to pass suture wires around a bone

Designed by E. J. Whelan, III, MD

PRODUCT NO'S:

8300-00 [Set]

Also available individually:

8300-01 [Passer Guide]
Overall Length: 8.125" (20,6 cm)
Outside Width: 9 mm
Inside Groove Width: 6.5 mm

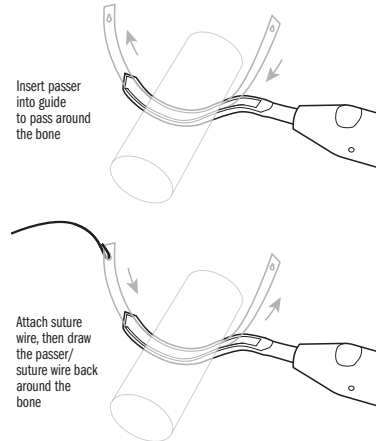
8300-02 [Passer]
Overall Length: 7.5" (19,1 cm)
Width: 4.6 mm

1025 [Sterilization Case]



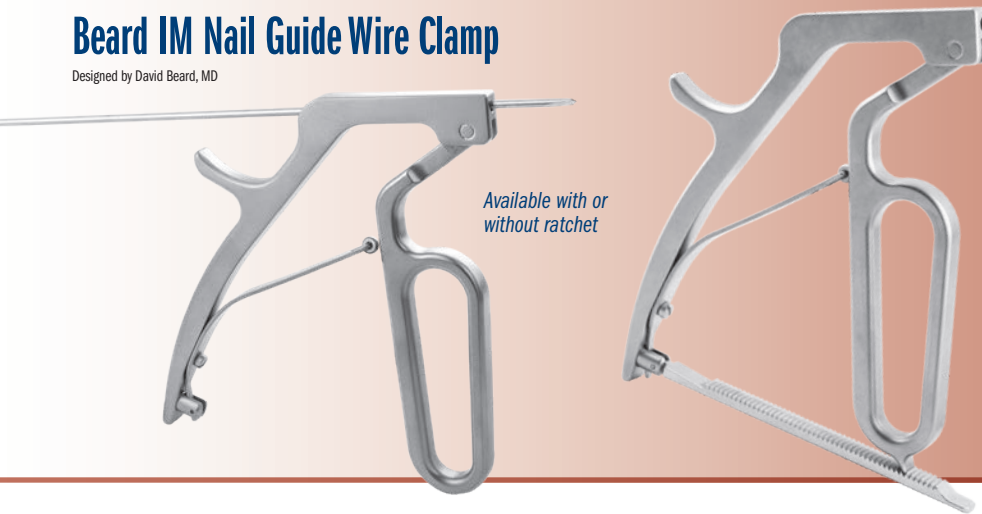
Set includes Passer Guide, two Passers, and a sterilization case.

The passer guide is placed around the bone, and the thin malleable passer is inserted at the handle end and follows the grooved passer around. The suture wire (up to 18 gauge) is attached to the keyholed end of the passer, which can then be reversed out of the passer, which can then be reversed out of the passer, drawing the suture wire around the bone.



Beard IM Nail Guide Wire Clamp

Designed by David Beard, MD



Available with or without ratchet

Designed to help provide quick grasp-and-release of an IM guide wire for positioning and advancement along the length of the guide wire

- ▶ Anatomic pistol grip for comfortable use
- ▶ Facilitates fracture reduction in appropriate cases
- ▶ Universal to all fixation systems using IM guide wires and IM fixation
- ▶ For use with pins up to 4 mm

PRODUCT NO'S:

3019 [Beard Clamp with Ratchet]
Dimensions: 5.5" w x 6" h (14 cm x 15,2 cm)

3019-01 [Beard Clamp without Ratchet]
Dimensions: 5.5" w x 6" h (14 cm x 15,2 cm)



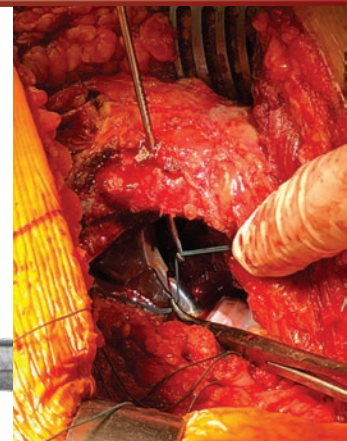
Straight Suture Passer

Designed by Brian T. Maurer, MD

Designed to help pass suture through bone

PRODUCT NO:

1111
Overall Length: 8.125" (20,6 cm)
Handle Length: 4.25" (10,8 cm)
Shaft Diameter: 2,5 mm



Browner Wire Tightener

Designed by Bruce D. Browner, MD

Wire is passed through the distal arm hole and into the separate drum holes, and can then be tightened and rotated before being cut with a wire cutter

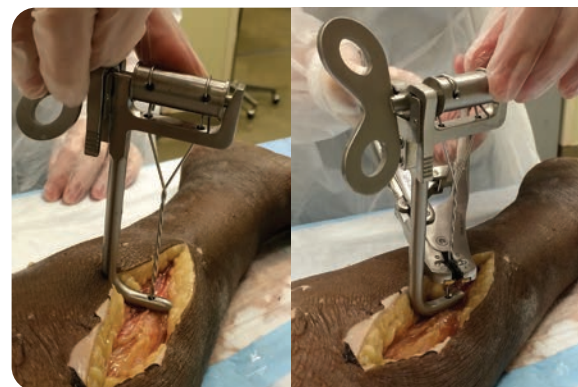
PRODUCT NO:

8251

Overall Length: 6" (15,2 cm)

Width: 3.75" (9,5 cm)

Wire Hole Diameters: .125" (3,2 mm)



DMP Wire Tightener

Designed by DMP

Used to hand tighten a cerclage wire around a bone

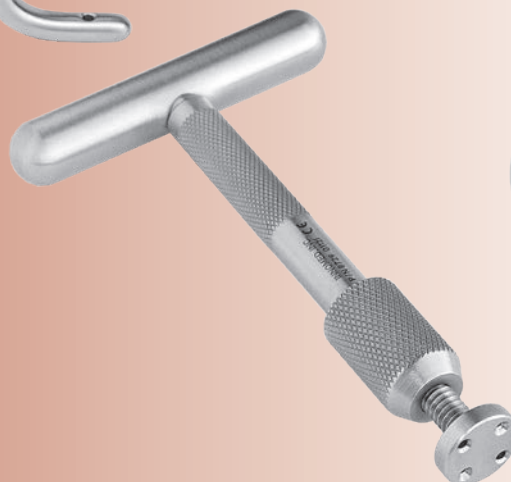
PRODUCT NO:

8729

Overall Length: 4.5" (11,4 cm)

Handle Width: 2.625" (6,7 cm)

End Diameter: 15 mm



Four wire holes — two for up to 20 gauge wires, and two for up to 18 gauge wires.

Stanton Bent Pin Removal Pliers

Designed by John Stanton, MD, FACS

For pins up to .062" (1,6 mm).

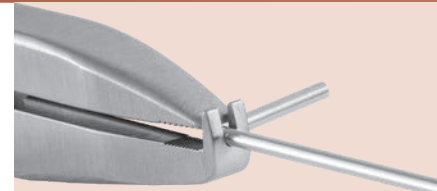
PRODUCT NO:

1894

Overall Length: 6.5" (16,5 cm)

Jaw Length: 1.65" (4,2 cm)

Instrument Width: 1 cm



Stanton Straight Pin Removal Pliers

Designed by John Stanton, MD

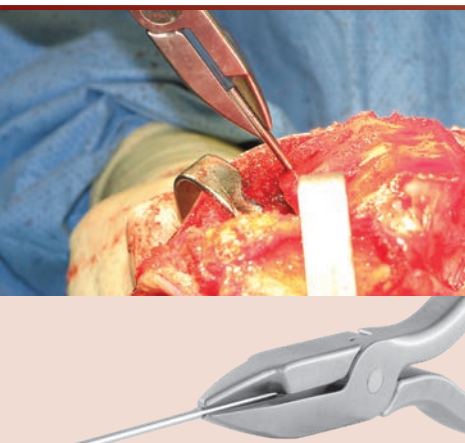
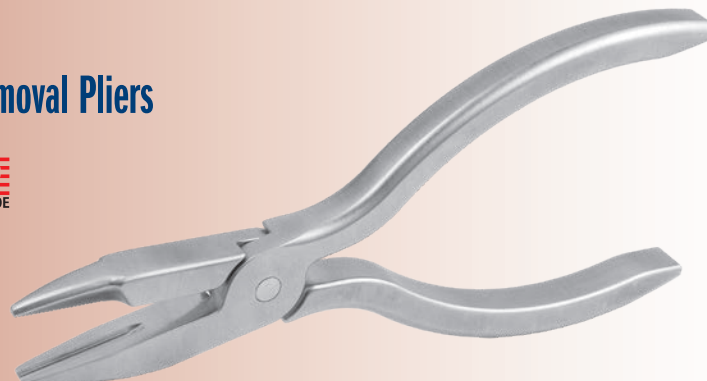
PRODUCT NO:

1893

Overall Length: 6.375" (16,2 cm)

Jaw Length: 1.62 (4,1 cm)

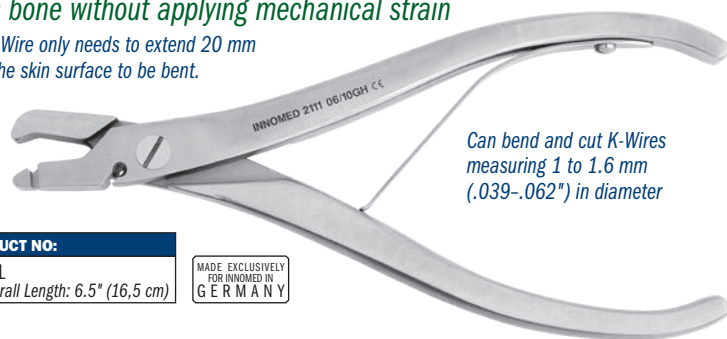
Instrument Width: 1 cm



K-Wire Bender/Cutter

Designed to bend a K-Wire while extending from bone without applying mechanical strain

The K-Wire only needs to extend 20 mm from the skin surface to be bent.



PRODUCT NO:
2111
Overall Length: 6.5" (16,5 cm)

MADE EXCLUSIVELY
FOR INNOMED IN
GERMANY

1 and 1.2 mm

1.2 and 1.6 mm

The right slot of the instrument's lower jaw can hold K-Wires with a diameter of 1.2 mm or 1.6 mm. The smaller left slot can hold K-Wires measuring 1 mm or 1.2 mm in diameter.

Bending

With the jaw of the instrument opened wide, the K-Wire is inserted from the side into one of the slots of the lower jaw. During bending, the K-Wire is forced backwards by the nose of the upper jaw and guided by a small groove.

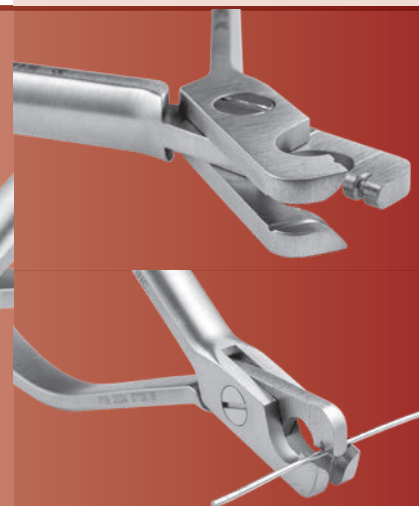
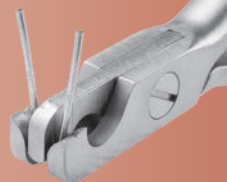
Cutting

The K-Wire is inserted into the cutting groove and the bender/cutter cuts by shearing (like a cigar cutter), not crushing. The result is a clean and burr-free cut surface.

Wire Bender

Designed to bend wire up to .062"/1.6 mm

PRODUCT NO:
2024
Overall Length: 5.5" (14 cm)



Pin Puller - Small

Small size allows for use in a small incision to help with removal of a 2 mm or smaller k-wire pin

PRODUCT NO:
3033
Overall Length: 6.5" (16,5 cm)
Jaw Width: 6,2 mm tapering to 3 mm at end
Jaw Height: 11,7 mm



McPherson Retractor Extender

Designed by Ed McPherson, MD

Designed to extend a standard retractor to help provide additional leverage

Available in two sizes to accommodate most retractors — standard for retractors up to .125" (3,2 mm) thick, and large for retractors up to .16" (4 mm) thick.

New!

LARGER SIZE AVAILABLE

PRODUCT NO'S:

6022 [Standard]
Overall Length: 15.625" (39,7 cm)
For retractors up to .125" (3,2 mm) thick

6022-01 [Large]
Overall Length: 15.625" (39,7 cm)
For retractors up to .16" (4 mm) thick



Gain Radiolucence Without Compromising Strength or Function

- Ideal for total joint use with x-ray
- Steam sterilizable
- Completely radiolucent
- Flat black non-gloss finish
- No metal transfer with component contact
- Slightly higher cost than stainless steel

OrthoLucent™ Hohmann Retractors

PRODUCT NO'S:

4535-R [Modified Narrow]
Blade Width: 18 mm
Overall Length: 10"

4550-R [Modified Blunt]
Blade Width at Widest: 24.5 mm
Overall Length: 10.75"

4558-R [Standard]
Blade Width: 16 mm
Overall Length: 9.625" (24.4 cm)

7110-R [Narrow Bent]
Overall Length: 9.75" (23.8 cm)
Handle Length: 7" (17.8 cm)
Blade Width: 19 mm
Depth from Bend: 4.75" (12.1 cm)

MADE EXCLUSIVELY
FOR INNOVIMED IN
SWITZERLAND

OrthoLucent™ Retractors

PRODUCT NO'S:

2820-R [PCL]
Overall Length: 9.875" (25.1 cm)
Prong Width: 5 mm | 10 mm Gap | 5 mm

3220-02R [Chandler]
Overall Length: 9.875" (25.1 cm)
Blade Width: 19 mm

6130-R [Cobra]
Overall Length: 12" (30.5 cm)
Blade Width at Widest: 33 mm

MADE EXCLUSIVELY
FOR INNOVIMED IN
SWITZERLAND



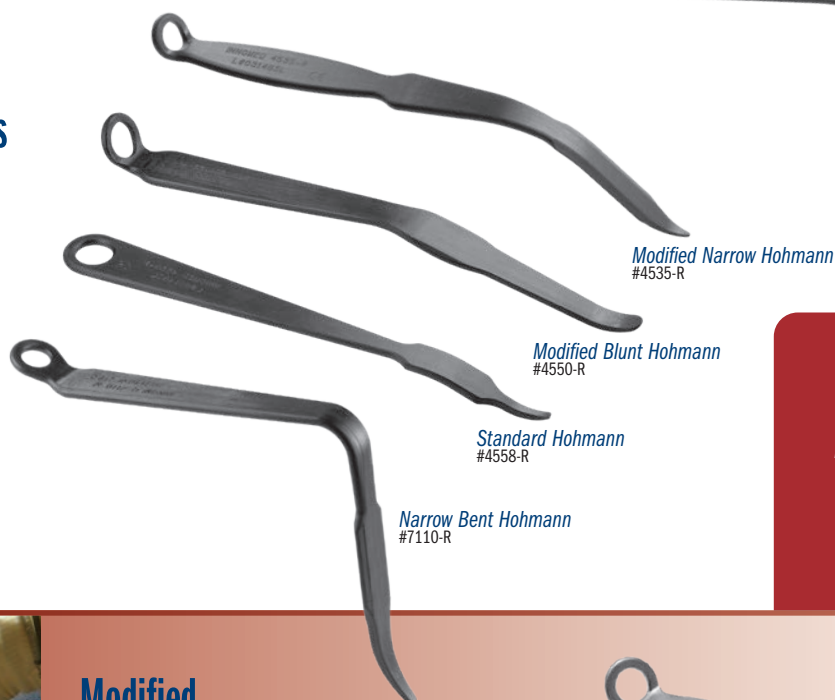
PCL
Retractor
#2820-R



Chandler
Retractor
#3220-02R



Cobra Retractor
#6130-R



Modified Narrow Hohmann
#4535-R

Modified Blunt Hohmann
#4550-R

Standard Hohmann
#4558-R

Narrow Bent Hohmann
#7110-R

Carbon fiber PEEK
composite material is strong,
lightweight, completely radiolucent
and can be steam sterilized, and
helps to prevent from marring
component surfaces



Modified Hohmann Retractors

*Handle is contoured to
allow better leverage and
visualization*

Useful for retracting tissues
around the bone. Can be held in
place with weights or by hand.



PRODUCT NO'S:

4535 [Narrow]
Overall Length: 10" (25.4 cm)
Blade Width: 14 mm

4535-R* [OrthoLucent™ Narrow]
Overall Length: 10" (25.4 cm)
Blade Width: 18 mm

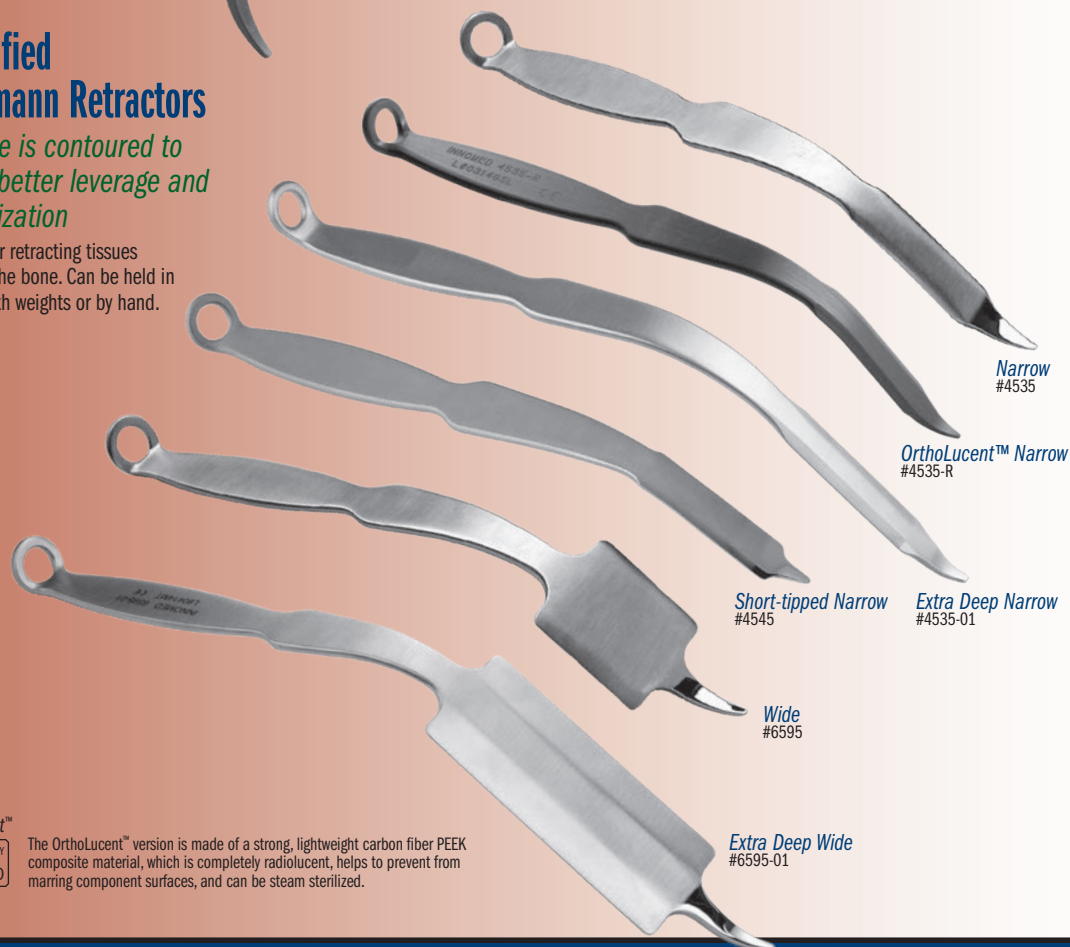
4535-01 [Extra Deep Narrow]
Overall Length: 11.625" (29.5 cm)
Blade Width: 16.4 mm

4545 [Short-tipped Narrow]
Designed by Carl DiRaimondo, MD
Overall Length: 9.5" (24.1 cm)
Blade Width: 14 mm

6595 [Wide]
Overall Length: 10" (25.4 cm)
Blade Width: 42.5 mm

6595-01 [Extra Deep Wide]
Overall Length: 11.5" (29.2 cm)
Blade Width: 42.5 mm

*OrthoLucent™
MADE EXCLUSIVELY
FOR INNOVIMED IN
SWITZERLAND



Narrow
#4535

OrthoLucent™ Narrow
#4535-R

Short-tipped Narrow
#4545

Extra Deep Narrow
#4535-01

Wide
#6595

Extra Deep Wide
#6595-01

The OrthoLucent™ version is made of a strong, lightweight carbon fiber PEEK composite material, which is completely radiolucent, helps to prevent from marring component surfaces, and can be steam sterilized.

Lighted Hip Retractors

Lighting attachment for enhanced visual exposure

Lighted retractors come with one (1) Disposable LED Light Source (#8010-01), and can also be attached to a fiber optic light cable with ACMI (female) connector.

PRODUCT NO'S:

6119-L-01 [Jana Lighted Cobra]
Overall Length: 14.2" (36 cm)
Blade at Widest: 33 mm

6120-L-01 [Lighted Narrow Cobra]
Overall Length: 11.75" (29,8 cm)
Handle Length: 6.5" (16,5 cm)
Blade Width: 19 mm

6130-L-01 [Lighted Standard Cobra]
Overall Length: 12" (30,5 cm)
Handle Length: 7" (17,8 cm)
Blade Width at Widest: 33 mm

6135-L-01 [Lighted Deep Cobra]
Overall Length: 14.5" (36,9 cm)
Handle Length: 7" (17,8 cm)
Blade Width at Widest: 33 mm

6210-02L-01 [Lighted Single Prong
Double Bent – Long]
Overall Length: 12.5" (31,8 cm)
Blade and Tip Length: 3" (76 mm)
Blade Width: 15 mm



Lighted retractors come with one (1)
Disposable LED Light Source (#8010-01).

Jana Lighted Cobra
#6119-L-01
Designed by Ajay K. Jana, MD

Lighted Narrow Cobra
#6120-L-01

Lighted Standard Cobra
#6130-L-01

Lighted Deep Cobra
#6135-L-01

Lighted Single Prong
Double Bent Hohmann
#6210-02L-01

Disposable LED Light Source

PRODUCT NO'S:

8010-01 [Light Source] **Pkg of 1**
Overall Length: 2.5" (6,4 cm)
Diameter: 1" (2,54 cm)

8010-10 [Light Source] **Pkg of 10**



Light Source Cable Adapters

PRODUCT NO'S:

8009-S [ACMI to Storz Adapter]

8009-W [ACMI to Wolf Adapter]

Light Wands – Short and Small Diameter

Designed by Anthony Unger, MD

Short wand useful for proximal illumination, while thin diameter wands help illuminate deep cavities such as the femoral shaft

Light wands come with one (1) Disposable LED Light Source (#8010-01).

Can also be attached to a fiber optic light cable with ACMI (female) connector.

New!

PRODUCT NO:

8011-01-L [Short Light Wand]
Short Wand with (1) Disposable LED Light Source #8010-01
Wand Length: 3" (7,6 cm) / Wand Shaft Diameter: 4.6 mm

8011-02-L [Short Thin Light Wand]
Short Thin Wand with (1) Disposable LED Light Source #8010-01
Wand Length: 5.5" (14 cm) / Wand Shaft Diameter: 3.2 mm

8011-03-L [Long Thin Light Wand]
Long Thin Wand with (1) Disposable LED Light Source #8010-01
Wand Length: 11" (28 cm) / Wand Shaft Diameter: 3.2 mm



Short Wand

Short Thin Wand

Long Thin Wand

Disposable LED Light Source
One included with each wand.

Disposable LED Light Source

PRODUCT NO'S:

PACKAGE OF 1:
8010-01 [Disposable LED Light Source]
Overall Length: 2.5" (6,4 cm)
Diameter: 1" (2,54 cm)

PACKAGE OF 10:
8010-10 [Disposable LED Light Source]

Light Source Cable Adapters

PRODUCT NO'S:

8009-S [ACMI to Storz Adapter]

8009-W [ACMI to Wolf Adapter]



LED Disposable Light Source and Reusable Light Wand Kit

Light wand designed for illumination of deep incisions – for use with the Innomed LED Disposable Light Source Only

PRODUCT NO'S:

8010-00 [Kit – Wand & One Light Source]

REPLACEMENT PARTS

8010-01 [Disposable LED Light Source] **Pkg of 1**
Overall Length: 2.5" (6,4 cm)
Diameter: 1" (2,54 cm)

8010-10 [Disposable LED Light Source] **Pkg of 10**



Disposable LED Light Source

Wand

Bone Hooks

Designed by R.L. Wixson, MD

PRODUCT NO'S:

5910 [Small]

Curve Diameter: 25 mm
Overall Length: 12.75" (32,4 cm)
Handle Length: 4.75" (12,1 cm)

5915 [Medium]

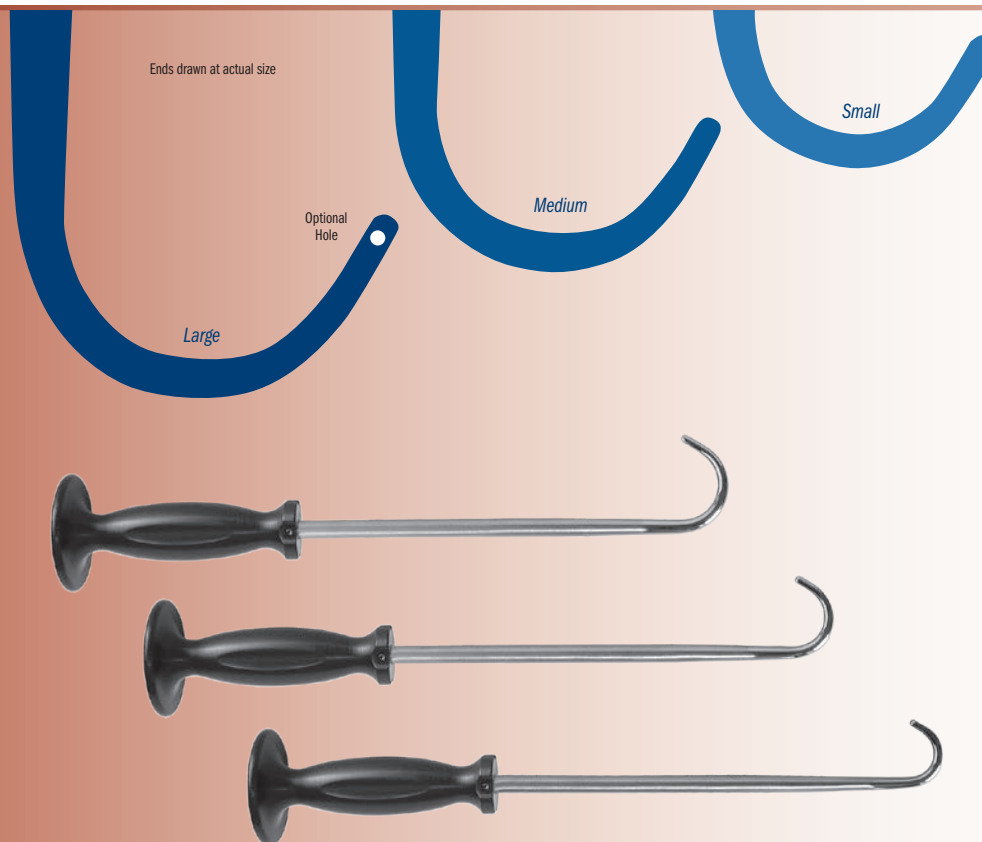
Curve Diameter: 35 mm
Overall Length: 12.75" (32,4 cm)
Handle Length: 4.75" (12,1 cm)

5920 [Large]

Curve Diameter: 50 mm
Overall Length: 12.75" (32,4 cm)
Handle Length: 4.75" (12,1 cm)

5920-01 [Large w/
Cable/Wire Hole]

Designed by: R.L. Wixson, MD & J. McCarthy, MD
Cable/Wire Hole Diameter: 2 mm
Curve Diameter: 50 mm
Overall Length: 12.75" (32,4 cm)
Handle Length: 4.75" (12,1 cm)



Lombardi Bone Hooks

Designed by Adolph V. Lombardi, MD

PRODUCT NO'S:

5925 [Small]

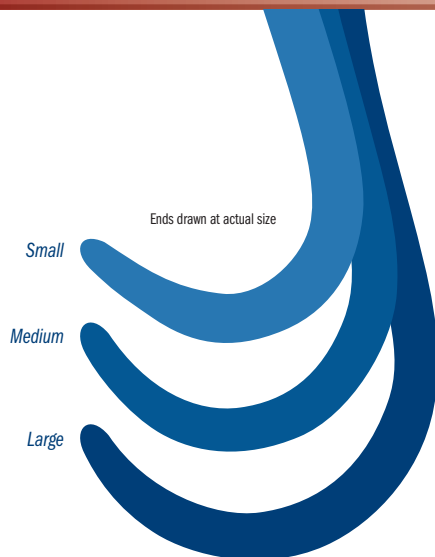
Curve Diameter: 25 mm
Overall Length: 10" (25,4 cm)

5930 [Medium]

Curve Diameter: 35 mm
Overall Length: 10" (25,4 cm)

5935 [Large]

Curve Diameter: 55 mm
Overall length: 10" (25,4 cm)





Rosen "V" Deep Soft Tissue Retractor

Designed by Adam Rosen, DO

Designed for soft tissue retraction with an ergonomic handle

PRODUCT NO:

6239

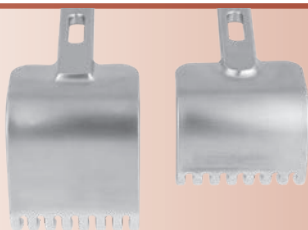
Overall Length: 12" (30,5 cm)
Blade Depth: (3,5" (8,9 cm)
Blade Width: 1.75" (4,4 cm)



Wide Rake Retractors with Ergonomic Handle

Designed for general use soft tissue retraction, the ergonomic handle allows for a better grip and less fatigue

Non-glare finish featured on the metal retractor parts.



PRODUCT NO'S:

6051 [Deep, Sharp]

Overall Length: 11.175 (28,3 cm)
Blade Width: 2.375" (6 cm)
Blade Depth: 2.75" (7 cm)

6052 [Deep, Blunt]

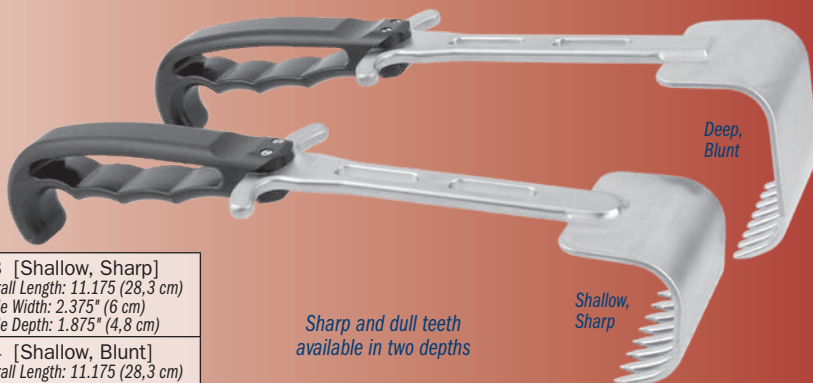
Overall Length: 11.175 (28,3 cm)
Blade Width: 2.375" (6 cm)
Blade Depth: 2.75" (7 cm)

6053 [Shallow, Sharp]

Overall Length: 11.175 (28,3 cm)
Blade Width: 2.375" (6 cm)
Blade Depth: 1.875" (4,8 cm)

6054 [Shallow, Blunt]

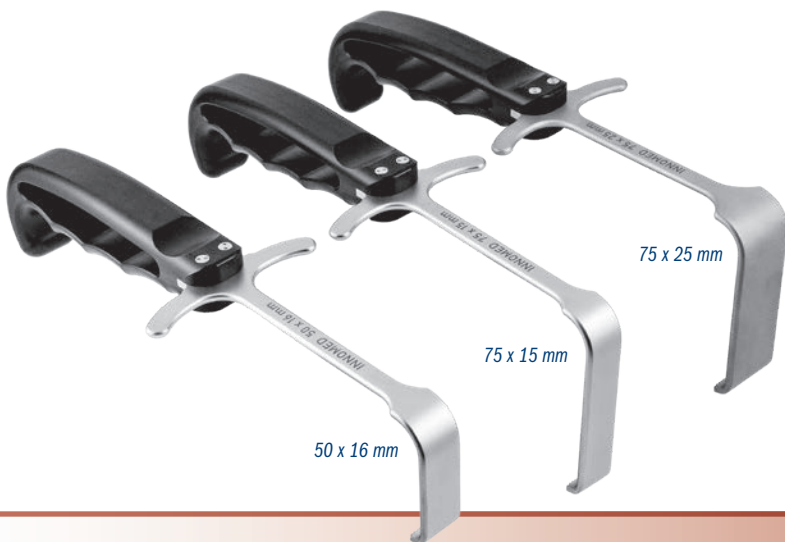
Overall Length: 11.175 (28,3 cm)
Blade Width: 2.375" (6 cm)
Blade Depth: 1.875" (4,8 cm)



Sharp and dull teeth available in two depths

Shallow, Sharp

Deep, Blunt



Meyerding Type Retractors with Ergonomic Handle

Designed for general use soft tissue retraction, the ergonomic handle allows for a better grip and less fatigue

Non-glare finish featured on the metal retractor parts.

PRODUCT NO'S:

6241 [50 x 16 mm]

Overall Length: 8.875" (22,5 cm)
Blade Width: 16 mm
Blade Depth: 50 mm

6242 [75 x 15 mm]

Overall Length: 9" (22,9 cm)
Blade Width: 15 mm
Blade Depth: 75 mm

6243 [75 x 25 mm]

Overall Length: 9" (22,9 cm)
Blade Width: 25 mm
Blade Depth: 75 mm



Rake Retractors with Ergonomic Handle

Designed for general use soft tissue retraction

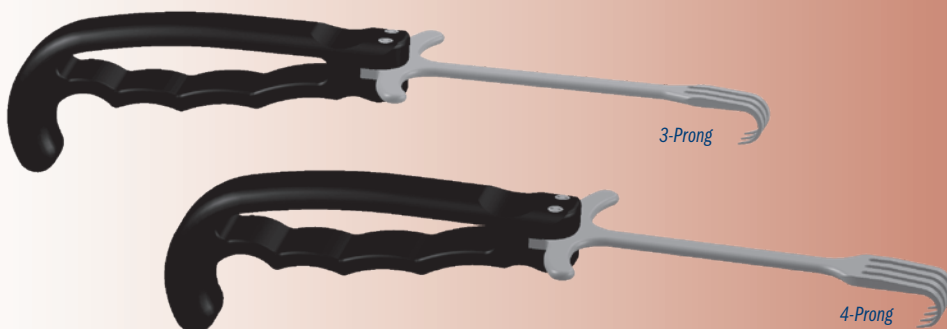
PRODUCT NO'S:

4839 [3-Prong]

Overall Length: 9.5" (24,1 cm)
Rake Width: 13 mm
Rake Depth: 14 mm

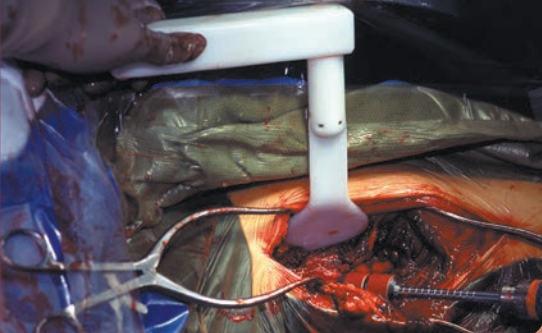
4840 [4-Prong]

Overall Length: 9.5" (24,1 cm)
Rake Width: 19 mm
Rake Depth: 14 mm



3-Prong

4-Prong



Designed to be used in hip fractures with the advantage that the retractor can be kept in place while using image intensification or taking an x-ray. The handle can be rotated to the right or left for surgeon preference. May be steam or gas sterilized.



Handle can be rotated to right or left

Dozier Radiolucent Bennett Hip Fracture Retractor

Designed by John K. Dozier, MD

Can be kept in place while using image intensification or taking an x-ray

PRODUCT NO'S:

6870

Handle Length: 6.75" (17.1 cm)

Blade Length: 8.5" (21.6 cm)

Blade Width at Widest: 67 mm



Kaminsky OrthoLucent™ Browne-type Deltoid Retractors

Used for the Delto-Pectoral Approach—can remain in place for fracture reduction, plate positioning, and screw/wire/drill location confirmation

Used for acromioplasty, rotator cuff repair, and fracture fixation. Contours the humeral head with deltoid retraction allowing extensive exposure. Helps to reduce operative time, assist in fracture reduction, and maintain hardware position without the frequent need for retractor removal and reintroduction.

Carbon fiber PEI composite material is strong, lightweight, completely radiolucent, can be steam sterilized, and helps to prevent from marring component surfaces.

PRODUCT NO'S:

1670-01R [Small]

Blade Width: 4.5 cm

Overall Length: 10.5" (26.7 cm)

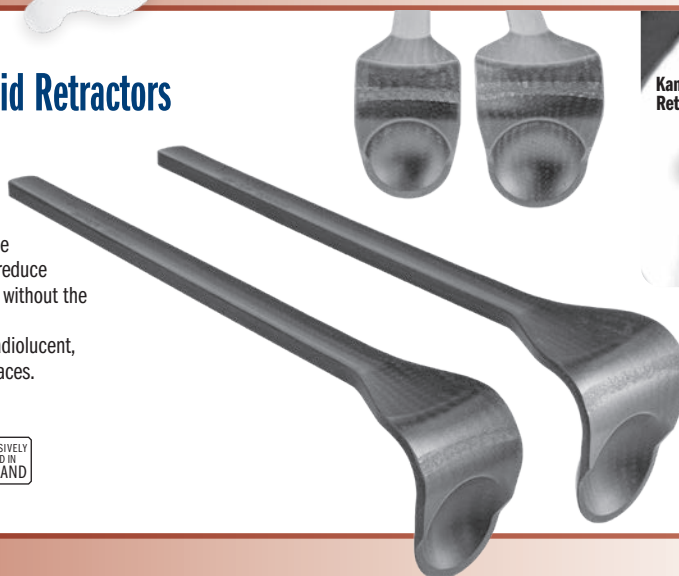
Designed by Sean B. Kaminsky, MD

1670-02R [Large]

Blade Width: 5.4 cm

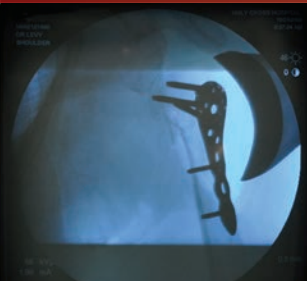
Overall Length: 10.5" (26.7 cm)

MADE EXCLUSIVELY FOR INNOVEM IN SWITZERLAND



Kaminsky Retractor

Completely radiolucent



Levy Wide Deltoid Retractor

Designed by Jonathan Levy, MD

Designed for management of proximal humerus fractures—facilitates appropriate deltoid retraction without interference during active fluoroscopy

Patent Pending

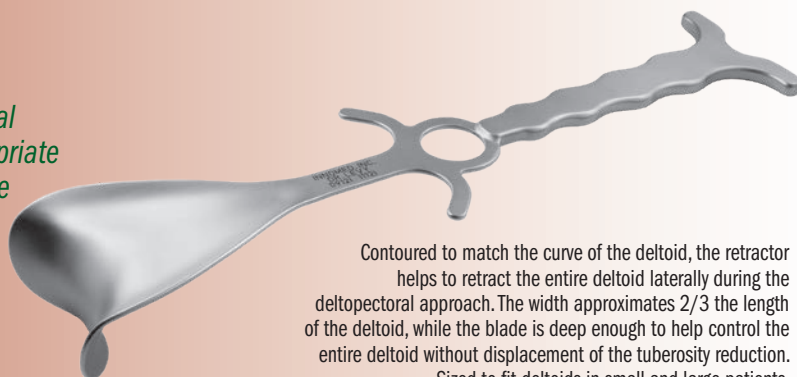
PRODUCT NO:

1672

Overall Length: 11.75" (29.8 cm)

Blade at Widest: 2.5" (6.4 cm)

Blade Depth: 1.375" (3.5 cm)



Contoured to match the curve of the deltoid, the retractor helps to retract the entire deltoid laterally during the deltopectoral approach. The width approximates 2/3 the length of the deltoid, while the blade is deep enough to help control the entire deltoid without displacement of the tuberosity reduction. Sized to fit deltoids in small and large patients.

Taylor Retractors

PRODUCT NO'S:

6330-01 [Standard]

Overall Length: 8" (20.3 cm)

Depth from Bend: 4" (10.2 cm)

Blade Width: 32 mm

6330-02 [Large]

Overall Length: 9" (23 cm)

Depth from Bend: 5.5" (14 cm)

Blade Width: 32 mm

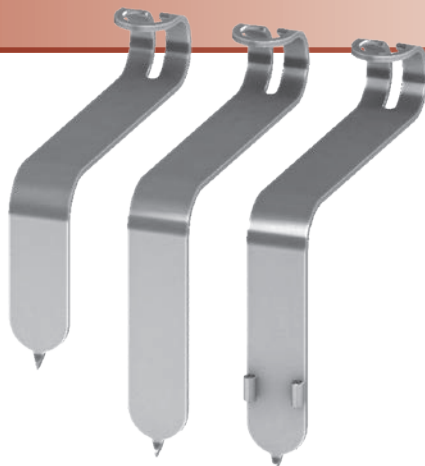
6330-03 [Deep with Pin Guides]

Overall Length: 9" (23 cm)

Depth from Bend: 5.5" (14 cm)

Blade Width: 32 mm

Guide for Pins Up To: .125" (3.2 mm)



Modular Weights

Weights can be used to help hold the retractors in place.

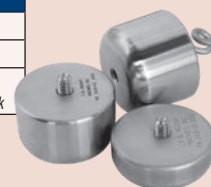
PRODUCT NO'S:

3430-01 1.5 lbs. (.68 kg)

3430-02 2.0 lbs. (.91 kg)

3430-03 2.5 lbs. (1.13 kg)

with attaching hook



Self-Retaining Tension Retractor

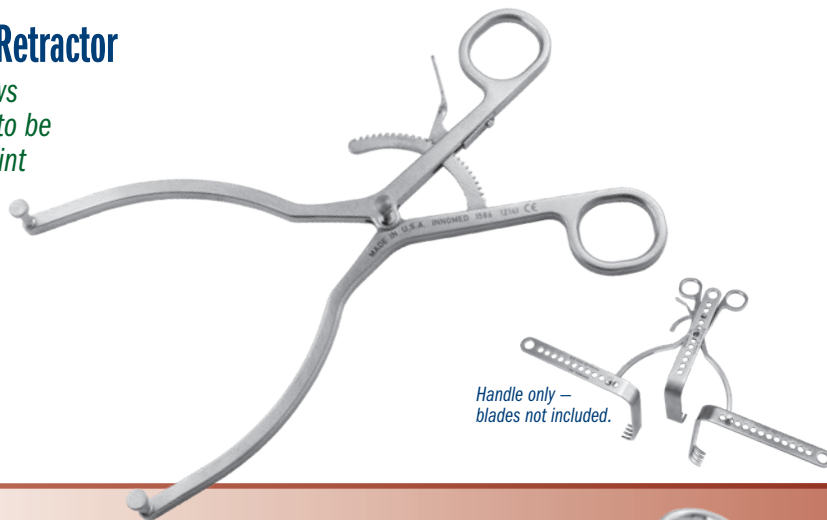
The expandable design allows for a wide variety of blades to be used for exposure in total joint and trauma procedures

PRODUCT NO:

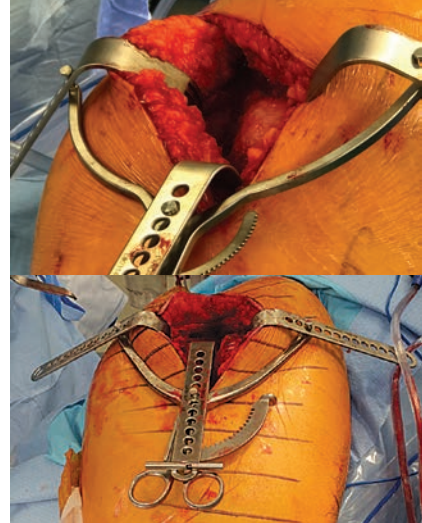
1586

Overall Length: 8.875" (22,5 cm)

Maximum Width at Pegs: 8" (20,3 cm)



Handle only –
blades not included.



Deep Meyerding Retractor with Ergonomic Handle

A self-retaining soft tissue retractor for use in hip, knee, and shoulder surgery

PRODUCT NO:

6244

Overall Length: 8.5" (21,6 cm)

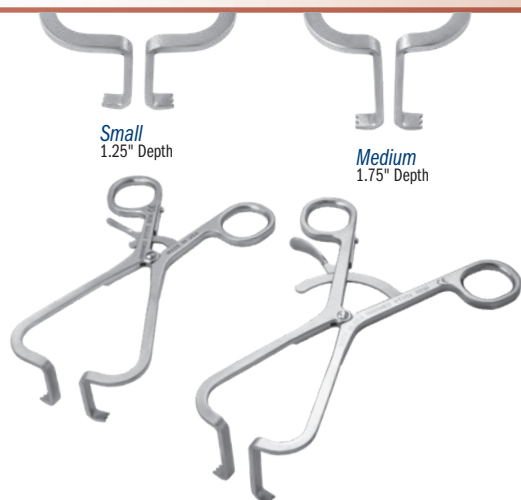
Blade Depth: 3.5" (8,9 cm)

Blade Width: 1" (2,54 cm)

MADE EXCLUSIVELY
FOR INNOMED IN
GERMANY



New!



Small
1.25" Depth

Medium
1.75" Depth

Flat Gelpi Retractors

Designed to help retract a broader area of soft tissue or muscle

PRODUCT NO'S:

4191 [Small]

Overall Length: 6.5" (16,5 cm)

Prong Depth: 1.25" (3,2 cm)

4192 [Medium]

Overall Length: 7.25" (18,4 cm)

Prong Depth: 1.75" (4,4 cm)

4193 [Large]

Overall Length: 9" (22,9 cm)

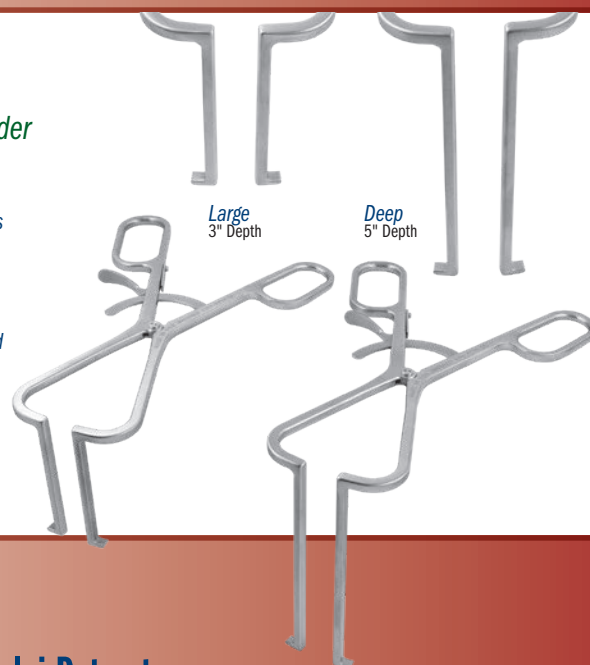
Prong Depth: 3" (7,6 cm)

4194 [Deep]

Overall Length: 10" (24,4 cm)

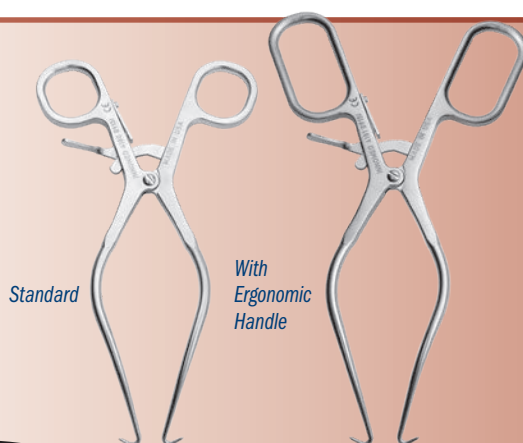
Prong Depth: 5" (12,7 cm)

The two
largest sizes
feature an
ergonomic
handle for
increased
comfort and
control.



Large
3" Depth

Deep
5" Depth



Standard

With
Ergonomic
Handle

Gelpi Retractors

PRODUCT NO'S:

4180 [Standard]

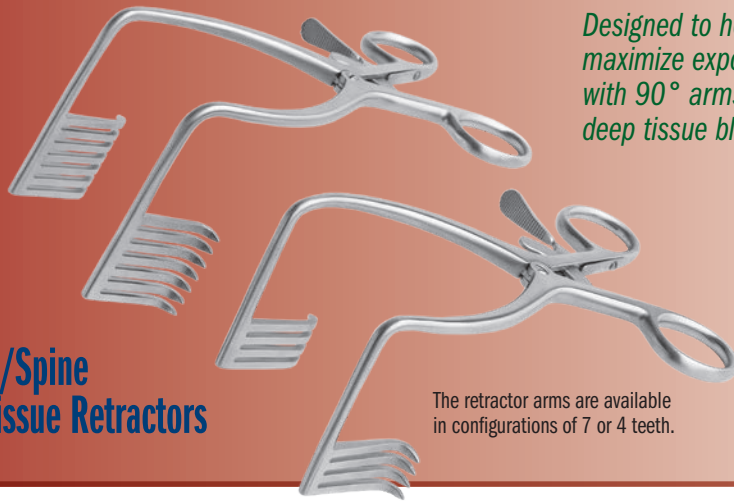
Overall Length: 7.75" (19,7 cm)

4181 [With Ergonomic Handle]

Overall Length: 8.75" (22,2 cm)



Trauma/Spine Deep Tissue Retractors



Designed to help maximize exposure with 90° arms and deep tissue blades

The retractor arms are available in configurations of 7 or 4 teeth.



MADE EXCLUSIVELY
FOR INNOVATION IN
GERMANY

PRODUCT NO'S:

1862 [4 Teeth]

Overall Length: 7.5" (19,1 cm)
Handle-to-Bend Length: 6" (15,2 cm)
Drop Depth: 3.25" (8,3 cm)
Prongs: 1.5" Long x .75" Wide (38 mm x 19 mm)

1863 [7 Teeth]

Overall Length: 7.5" (19,1 cm)
Handle-to-Bend Length: 6" (15,2 cm)
Drop Depth: 3.25" (8,3 cm)
Prongs: 1.5" Long x 1.375" Wide (38 mm x 35 mm)

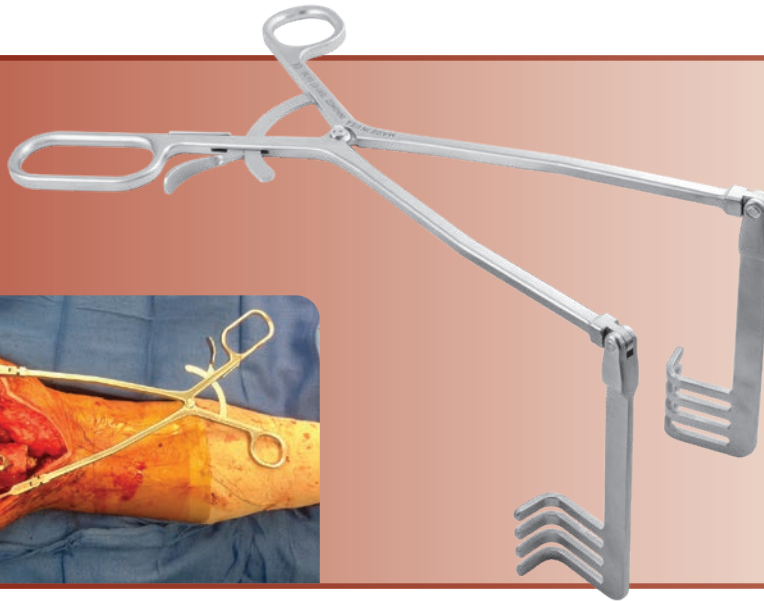
Double Bent Extended Deep Tissue Retractor

Designed to help maximize exposure with 90° arms and deep tissue blades

PRODUCT NO:

1859

Overall Length: 8.75" (22,2 cm)
Handle-to-Bend Length: 6.5" (16,5 cm)
Drop Depth: 3" (7,6 cm)
Prongs: 1.5" Long x 1.375" Wide (3,8 cm x 3,5 cm)



Large Exposure Self-Retaining Retractor

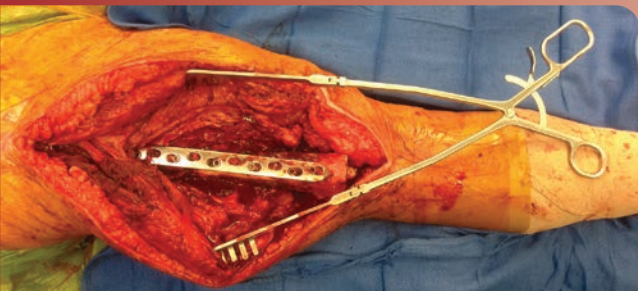
Designed by Vincent Ng, MD

Designed for effective exposure of large wounds

PRODUCT NO:

1581-01

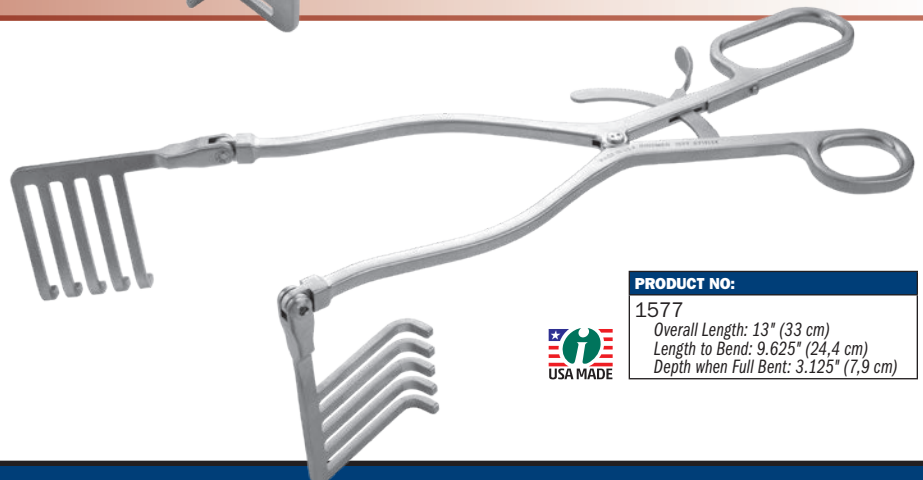
Overall Length (flat): 15.75" (40 cm)
Leg Depth from Bend: 5.25" (13,3 cm)



Alvi Beckman Self-Retaining Retractor

Designed by Hasham Alvi, MD

Designed for direct anterior approach hip arthroplasty, the wide, blunt and curved teeth help provide for better self-retaining retraction during dissection through the superficial and deep tissue planes to expose the hip joint



PRODUCT NO:

1577

Overall Length: 13" (33 cm)
Length to Bend: 9.625" (24,4 cm)
Depth when Full Bent: 3.125" (7,9 cm)



Joint, Calcaneal and Small Bone Distractors

Two hole sizes and two arm designs allow for easier pin size selection and helps with distraction in a variety of indications

PRODUCT NO'S:	
OUTSPREAD ARMS	CLOSED ARMS
4210-LB [Large] Holes Diameters: For .062" & .094" (1,6 & 2,4 mm) K-wire Pins Overall Length: 8" (20,3 cm)	4210-LS [Large] Holes Diameters: For .062" & .094" (1,6 & 2,4 mm) K-wire Pins Overall Length: 8" (20,3 cm)
4210-SB [Small] Holes Diameters: For .062" & .094" (1,6 & 2,4 mm) K-wire Pins Overall Length: 6" (15,2 cm)	4210-SS [Small] Holes Diameters: For .062" & .094" (1,6 & 2,4 mm) K-wire Pins Overall Length: 6" (15,2 cm)
	4210-XSD [Extra Small] Holes Diameters: For .062" & .094" (1,6 & 2,4 mm) K-wire Pins Overall Length: 4.25" (10,8 cm)



LARGE
Outspread and
Closed Arms



SMALL
Outspread and
Closed Arms



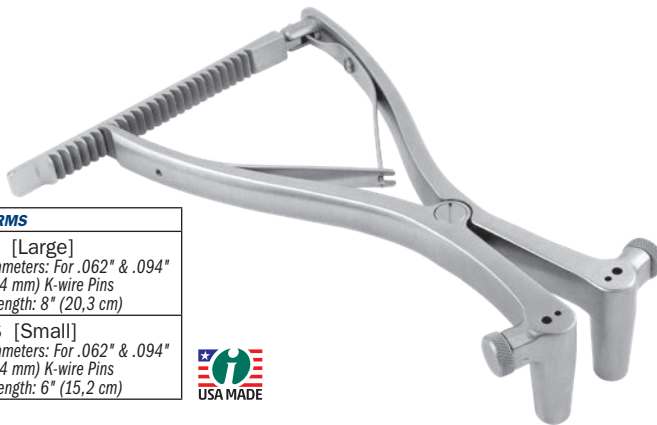
EXTRA SMALL
Closed Arms only

Joint, Calcaneal and Small Bone Distractors with Thumbscrews

Thumbscrew Modification Designed by Kelly McCormick, MD

Thumbscrews help prevent the unit from sliding on the pins

PRODUCT NO'S:	
OUTSPREAD ARMS	CLOSED ARMS
4215-LB [Large] Holes Diameters: For .062" & .094" (1,6 & 2,4 mm) K-wire Pins Overall Length: 8" (20,3 cm)	4215-LS [Large] Holes Diameters: For .062" & .094" (1,6 & 2,4 mm) K-wire Pins Overall Length: 8" (20,3 cm)
4215-SB [Small] Holes Diameters: For .062" & .094" (1,6 & 2,4 mm) K-wire Pins Overall Length: 6" (15,2 cm)	4215-SS [Small] Holes Diameters: For .062" & .094" (1,6 & 2,4 mm) K-wire Pins Overall Length: 6" (15,2 cm)



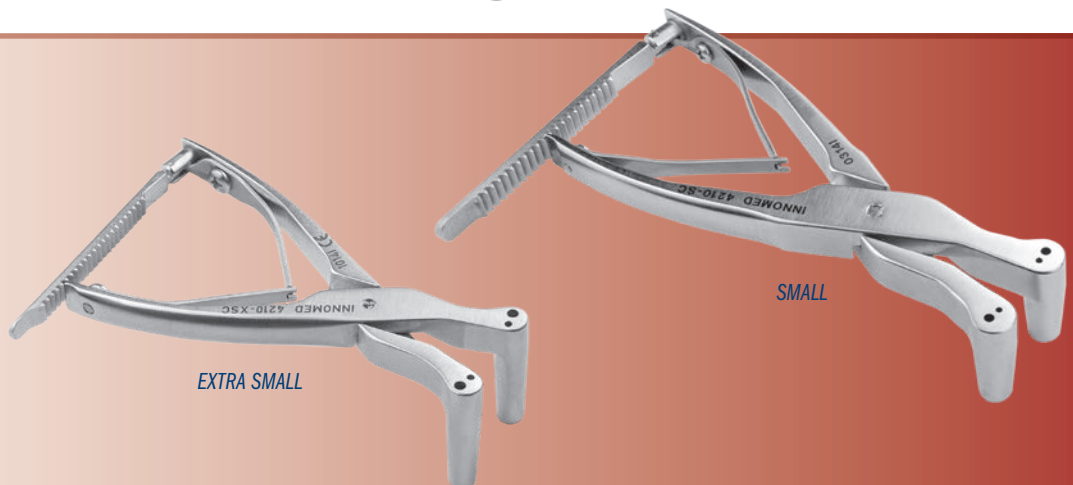
WITH THUMBSCREWS
Large and Small,
Outspread and Closed Arms

Joint, Calcaneal, and Small Bone Compressor

Designed for compression in fracture and osteotomy procedures

Two hole sizes for ease of pin size selection:
.062" (1,6 mm) & .094" (2,4 mm)

PRODUCT NO'S:
4210-SC [Small] Overall Length: 6" (15,2 cm)
4210-XSC [Extra Small] Overall Length: 4.25" (10,8 cm)



EXTRA SMALL

SMALL

Joint, Calcaneal, and Small Bone Compressor/Distractors with Speed Lock

Speed lock helps allow precise control and prevents unintended release

Two hole sizes allow for pin size selection.



Large
Closed Arms
with Speed
Lock

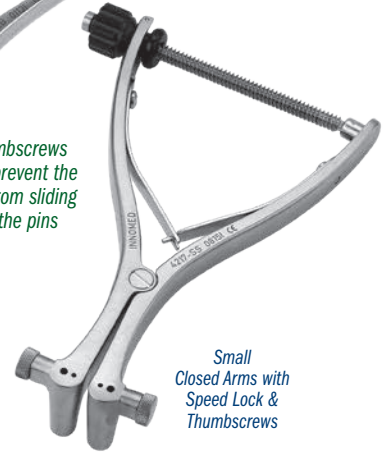


Small
Closed Arms
with Speed
Lock



Large
Outspread Arms
with Speed Lock
& Thumbscrews

*Thumbscrews
help prevent the
unit from sliding
on the pins*



Small
Closed Arms
with Speed Lock
& Thumbscrews



PRODUCT NO'S:

CLOSED ARMS WITH SPEED LOCK

4216-LS [Large]
Holes Diameters: For .062" & .094"
(1,6 & 2,4 mm) K-wire Pins
Overall Length: 8" (20,3 cm)

4216-SS [Small]
Holes Diameters: For .062" & .094"
(1,6 & 2,4 mm) K-wire Pins
Overall Length: 6" (15,2 cm)

4216-XS [Extra Small]
Holes Diameters: For .062" & .094"
(1,6 & 2,4 mm) K-wire Pins
Overall Length: 4.5" (11,4 cm)

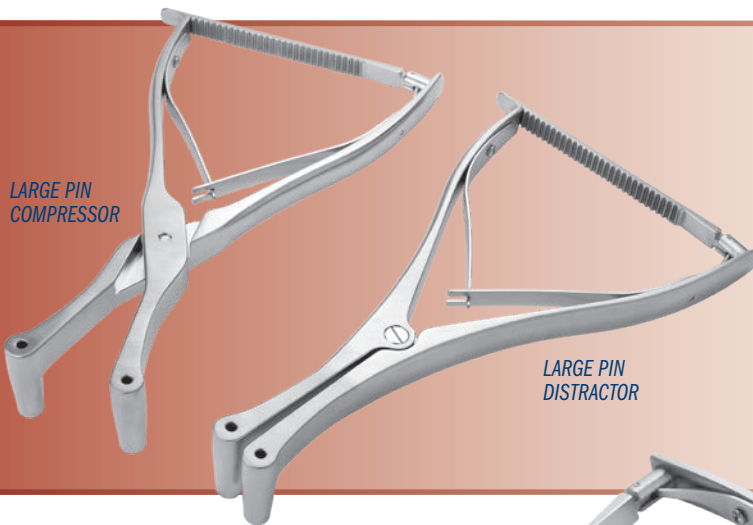
OUTSPREAD ARMS WITH SPEED LOCK & THUMBSCREWS

4217-LB [Large]
Holes Diameters: For .062" & .094"
(1,6 & 2,4 mm) K-wire Pins
Overall Length: 8" (20,3 cm)

CLOSED ARMS WITH SPEED LOCK & THUMBSCREWS

4217-SS [Small]
Holes Diameters: For .062" & .094"
(1,6 & 2,4 mm) K-wire Pins
Overall Length: 6" (15,2 cm)

Extra Small
Closed Arms
with Speed
Lock



LARGE PIN
COMPRESSOR

LARGE PIN
DISTRACTOR

Large Pin Distractor and Compressor

Larger 1/8" (3,2 mm) pin hole size for extra sturdy distraction or compression

PRODUCT NO'S:

4233 [Large Pin Distractor]
Hole Diameters: For .125" (3,2 mm) K-wire Pins
Overall Length: 8" (20,3 cm)

4234 [Large Pin Compressor]
Hole Diameters: For .125" (3,2 mm) K-wire Pins
Overall Length: 8" (20,3 cm)



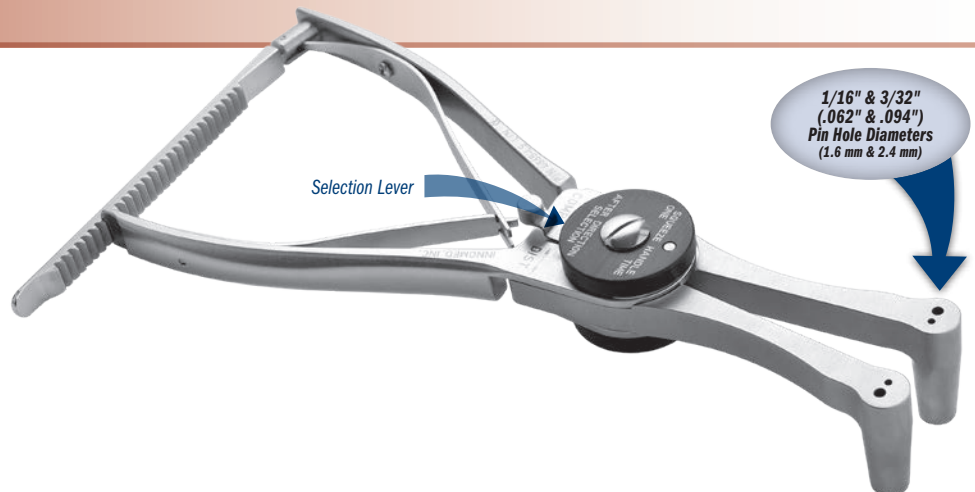
Joint, Calcaneal, and Small Bone Compressor/Distractor

Selection lever switches the mechanism from compression to distraction

Simply squeeze the handle one time after direction selection to engage the mechanism.
Two hole sizes for pin size selection.

PRODUCT NO:

4865-LS
Overall Length: 8.5" (21,6 cm)
Holes For: .062" & .094" (1,6 & 2,4 mm) K-wire Pins



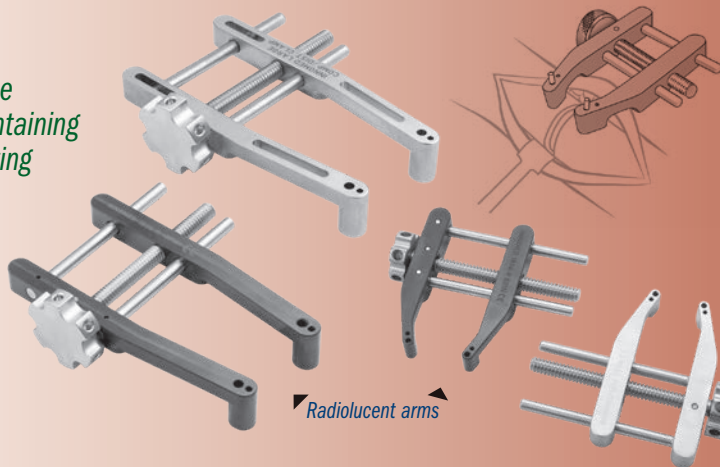
Selection Lever

1/16" & 3/32"
(.062" & .094")
Pin Hole Diameters
(1,6 mm & 2,4 mm)

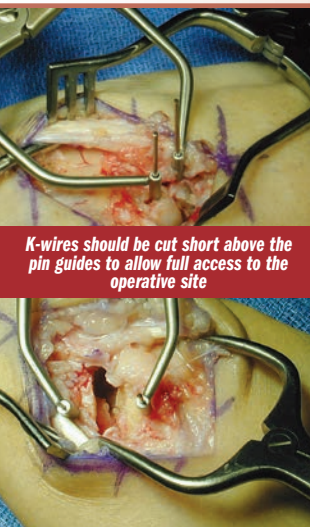
HFD Compressor/Distractor

Dial mechanism helps allow precise control of inserted wires— for maintaining a position, compressing or distracting

- ▶ A .125" (3,2 mm) pin can be used in the holes of the thumbwheel for leverage
- ▶ Small: Two hole sizes allow for ease of pin size selection: .045" (1,1 mm) & .062" (1,6 mm)
- ▶ Large: Two hole sizes allow for ease of pin size selection: .082" (2,0 mm) & .125" (3,2 mm)
- ▶ Radiolucent arms are a steam sterilizable PEEK/Carbon Fiber composite



PRODUCT NO'S:	
SMALL	
1834	[Small – All Stainless Steel] Dimensions: 51 mm x 57 mm Maximum Arm Opening: 1.35" (3,4 cm)
1834-R	[Small w/Radiolucent Arms] Dimensions: 51 mm x 57 mm Maximum Arm Opening: 1.35" (3,4 cm)
LARGE	
1836	[Large – All Stainless Steel] Overall Length: 4" (10,2 cm) Maximum Arm Opening: 2.25" (5,7 cm)
1836-R	[Large w/Radiolucent Arms] Overall Length: 4" (10,2 cm) Maximum Arm Opening: 2.25" (5,7 cm)



K-wires should be cut short above the pin guides to allow full access to the operative site

Wurapa Small Joint Compressor and Distractor

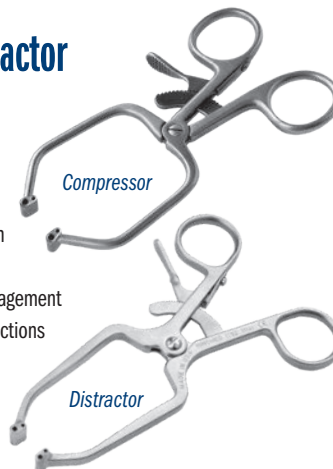
Designed by Raymond K. Wurapa, MD

Designed to allow one-handed manipulation and deployment once fixation pins are placed

Designed to simplify several small joint procedures:

- ▶ Preparation of small bone non-unions before bone grafting and fixation
- ▶ Preparation of small joints for arthrodesis (e.g. partial wrist fusion)
- ▶ Distract and better evaluate small joints before determining final management
- ▶ Useful for intercarpal stabilization while performing ligament reconstructions (e.g. scapholunate ligament repair/reconstruction)

Available with two hole sizes on each instrument



PRODUCT NO'S:	
DOUBLE HOLES: .045" (1,1 mm) & .062" (1,6 mm)	
1751	[Compressor] Compresses From: 28 mm Overall Length: 4.625" (11,7 cm)
1752*	[Distractor] Distracts to: 46 mm Overall Length: 4.625" (11,7 cm)
SINGLE HOLE: .045" (1,1 mm) Hole	
1753	[Compressor] Compresses From: 28 mm Overall Length: 4.5" (11,4 cm)
1754	[Distractor] Distracts to: 46 mm Overall Length: 4.5" (11,4 cm)

MADE EXCLUSIVELY FOR INNOMED IN GERMANY



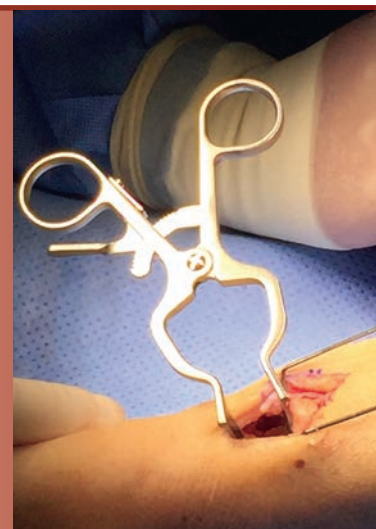
HFD Self-Retaining Small Bone Spreader

Versatile spreader featuring narrow tapered blades which, when together, make a small wedge to enter a tight bone interface or osteotomy

Blades feature a non-aggressive grip pattern that can be used when spreading apart bone as well as providing retraction of soft tissue in a smaller wound.

PRODUCT NO:

1829
Overall Length: 4.5" (11,4 cm)
Blade Depth: 28 mm
Blade Width Tapers from: 8 mm to 5 mm



Hendren Self-Retaining Retractor

Designed by D.H. Hendren, MD

Gentle on tissue and very effective in holding back subcutaneous fat

Also useful for retracting the deltoid muscle firmly.

PRODUCT NO:

1745
Overall Length: 5.5" (14 cm)
Blade Size: 18 mm x 13 mm

MADE EXCLUSIVELY FOR INNOMED IN GERMANY



Gurbani Joint Distractor/Compressor

Versatile joint distractor/compressor for arthroscopic or open procedures of foot, ankle, hand, and wrist joints

Designed by
Naren G. Gurbani, MD

PRODUCT NO'S:

4208-00 [Set]

Includes: Distractor/Compressor, T-Wrench, and Case

Available individually:

4208-01 [Distractor/Compressor Only]

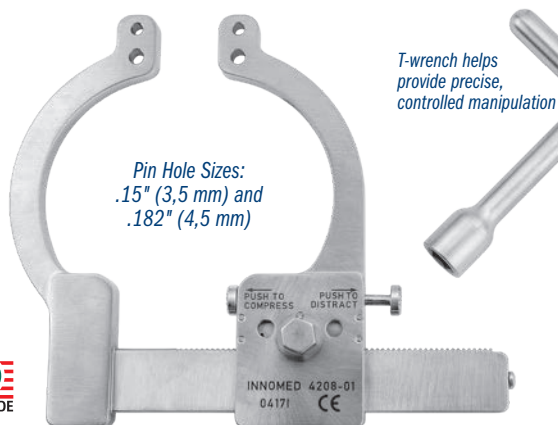
Dimensions: 6" w x 5" h (15,2 cm x 12,7 cm)

Distracts up to: 3" (7,6 cm) / Compresses down to: .5" (1,3 cm)

4208-TW [T-Wrench]

Dimensions: 3" w x 3" h (7,6 cm x 7,6 cm)

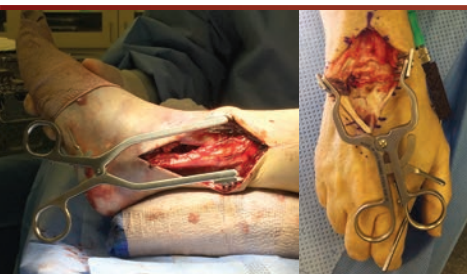
1025 [Sterilization Case]



T-wrench helps provide precise, controlled manipulation



The surgeon puts the pins in the bone, then slides the holes of the device over the pins and distracts or compresses—the device can be locked in either direction. Especially useful for arthroscopy of subtalar, talo-navicular, calcaneo-cuboid, and wrist joints.



Handle can be rotated away from the surgeon after insertion if desired



Faillace Ambidextrous Self-Retaining Retractor

Designed by John J. Faillace, MD

PRODUCT NO'S:

1580 [7 Teeth]

Overall Length: 7.5" (19,1 cm)

Prong Depth: 38 mm

Prong Width: 34 mm

1579 [4 Teeth]

Overall Length: 6" (15,2 cm)

Prong Depth: 38 mm

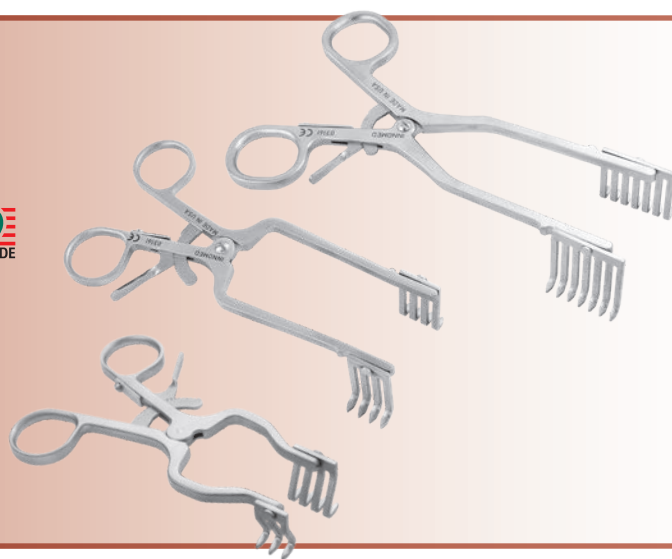
Prong Width: 18 mm

1579-01 [Small – 4 x3 Teeth]

Overall Length: 5.25" (13,3 cm)

Prong Depth: 20 mm

Prong Width: 18 mm / 13 mm



Wurapa Swivel Blade Forearm Retractor

Designed by Raymond Wurapa, MD

Designed for forearm and wrist fracture exposure, the blades swivel for less stress on soft tissue

PRODUCT NO'S:

1646-00 [Set]

Includes Retractor and Two Swivel Blades

Also available individually:

1646-01 [Retractor]

Overall Length: 5.125" (13 cm)

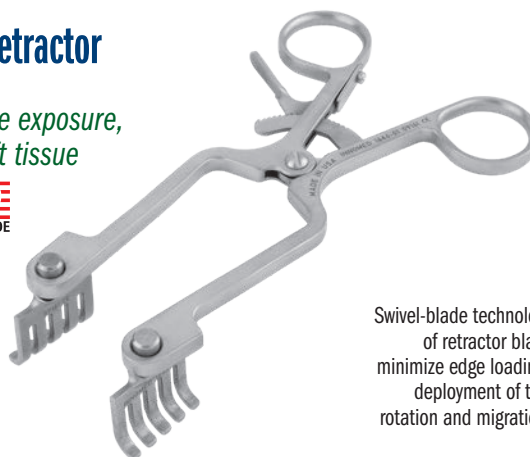
Opens to: 2.5" (6,4 cm)

1646-02 [Swivel Blade]

One blade with this product number, two included in set

Width: .9375" (24 mm)

Depth: .75" (19 mm)



Swivel-blade technology helps to allow parallel deployment of retractor blades to maximize wound exposure and minimize edge loading on surrounding soft tissues. Parallel deployment of the retractor blades also helps prevent rotation and migration of the retractor during a procedure.

Williams Distal Radius Fracture Retractor

Designed to provide excellent exposure during fracture reduction and plating

PRODUCT NO'S:

1837-L [Left]

For Pins up to: .045" (1,1 mm)

Overall Length: 4.5" (11,4 cm)

Blade Depth: 20 mm

Blade Width: 12.5 mm

1837-R [Right]

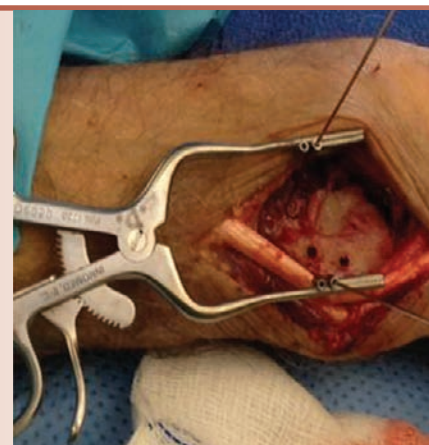
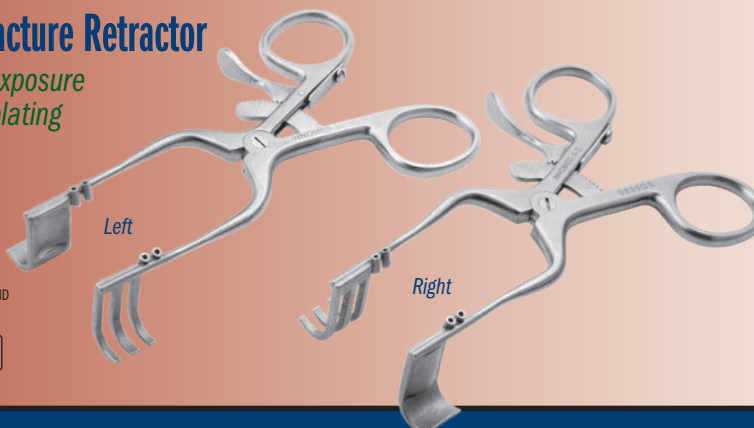
For Pins up to: .045" (1,1 mm)

Overall Length: 4.5" (11,4 cm)

Blade Depth: 20 mm

Blade Width: 12.5 mm

Designed by
Craig S. Williams, MD
and Eric Dahlinger



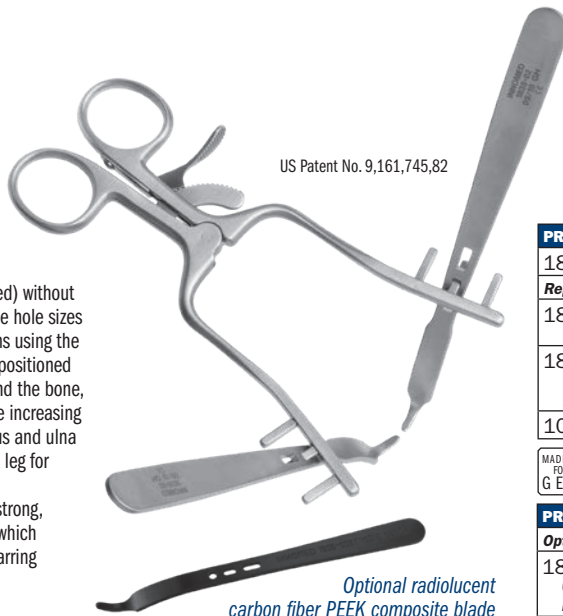
Dodson Modular Retractor

Designed by Mark A. Dodson, MD

Designed to help expose a small to medium size bone for internal fixation—can be used for distal radius, ulna, humerus, and fibula fractures

Allows the limb to be rotated (pronated or supinated) without loss of exposure. The hohmann retractors have three hole sizes which allow for a variety of positioning angle options using the teeth of the self-retaining retractor, or can also be positioned in-between the teeth. The hohmann is placed around the bone, and thus reduces the force on the soft tissues while increasing exposure. Can be used in the forearm to treat radius and ulna shaft fractures, humerus fractures, as well as in the leg for fibula fractures.

The optional radiolucent blades are made of a strong, lightweight carbon fiber PEEK composite material, which is completely radiolucent, helps to prevent from marring component surfaces, and can be steam sterilized.



US Patent No. 9,161,745,82

Optional radiolucent carbon fiber PEEK composite blade

PRODUCT NO'S:

1838-00 [Set]

Replacement Parts:

1838-01 [Retractor Only]

Overall Length: 5.5" (14cm)

1838-02 [Blade Only – One]

Overall Length: 5.25" (13.3cm)

Blade Width: 3/8" (9mm)

1025 [Sterilization Case Only]

MADE EXCLUSIVELY FOR INNOMED IN GERMANY

MADE EXCLUSIVELY FOR INNOMED IN SWITZERLAND

PRODUCT NO:

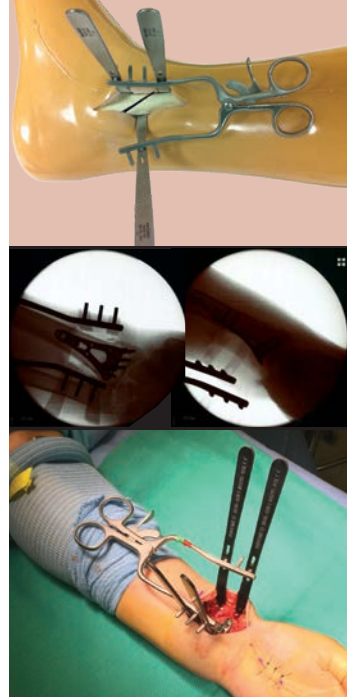
Optional Part — Not Included in Set:

1838-02R* [Radiolucent Blade]

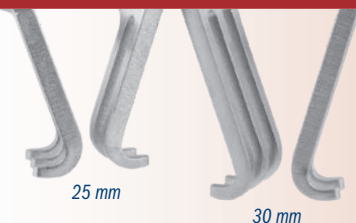
Overall Length: 5.25" (13.3cm)

Blade Width: 3/8" (9mm)

Set consists of one ratcheting, self-retaining retractor, two stainless steel mini-hohmann retractor blades, and a sterilization case.



Prong lengths of 25 mm and 30 mm available with either sharp or blunt tips



Chung Weitlaner Retractors

Designed by Raymond Chung, MD

Longer prongs allow use in a small, but deep wound



PRODUCT NO'S:

3x4 Prongs — Blunt Tips

5065-01 [25 mm]

Blade Depth: 25 mm

Overall Length: 4.5" (11.4 cm)

5067-01 [30 mm]

Blade Depth: 30 mm

Overall Length: 4.5" (11.4 cm)

3x4 Prongs — Sharp Tips

5066-01 [25 mm]

Blade Depth: 25 mm

Overall Length: 4.5" (11.4 cm)

5068-01 [30 mm]

Blade Depth: 30 mm

Overall Length: 4.5" (11.4 cm)

PRODUCT NO'S:

2x3 Prongs — Blunt Tips

5065 [25 mm]

Blade Depth: 25 mm

Overall Length: 4.5" (11.4 cm)

5067 [30 mm]

Blade Depth: 30 mm

Overall Length: 4.5" (11.4 cm)

2x3 Prongs — Sharp Tips

5066 [25 mm]

Blade Depth: 25 mm

Overall Length: 4.5" (11.4 cm)

5068 [30 mm]

Blade Depth: 30 mm

Overall Length: 4.5" (11.4 cm)

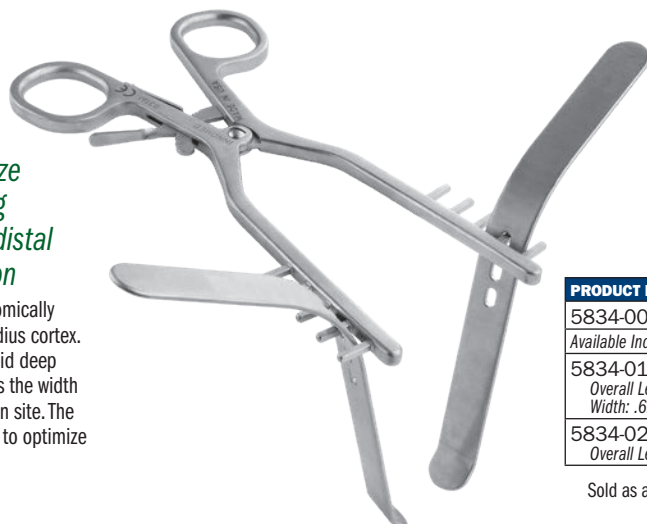


Beard Distal Bicep Retractor

Designed by David Beard, MD

Designed to help optimize surgical exposure during anterior single incision distal biceps tendon reinsertion

The blade design features an anatomically contoured distal end to hug the radius cortex. The smooth distal end helps to avoid deep penetration, and the width matches the width of the distal biceps tendon insertion site. The narrow curved handle design helps to optimize workspace and visualization.



PRODUCT NO'S:

5834-00 [Set – Retractor & Two Blades]

Available Individually:

5834-01 [Blade] 1 blade with this product number

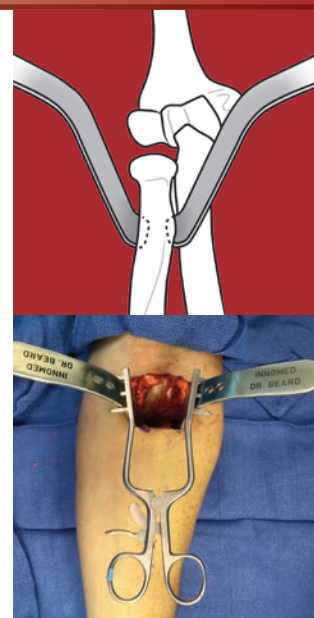
Overall Length: 6.375" (16.2 cm)

Width: .625" (16 mm)

5834-02 [Self-retaining Retractor]

Overall Length: 7.5" (19.1 cm)

Sold as a set, or available individually for replacement.





Chung T-Handle Retractors

Designed by Raymond Chung, MD

Designed with a T-handle for easier holding and to help reduce finger and thumb fatigue

PRODUCT NO'S:

1159 [Standard Sharp Rake]
Overall Length: 4.5" (11,4 cm)
Blade Width: 9 mm
Blade Depth: 7 mm

1161 [Standard Blunt Rake]
Overall Length: 4.5" (11,4 cm)
Blade Width: 9 mm
Blade Depth: 7 mm

1162 [Standard Senn]
Overall Length: 4.5" (11,4 cm)
Blade Width: 6 mm
Blade Depth: 16 mm

1159-01 [Extended Sharp Rake]
Overall Length: 5.625" (14,4 cm)
Blade Width: 9 mm
Blade Depth: 7 mm

1161-01 [Extended Blunt Rake]
Overall Length: 5.625" (14,4 cm)
Blade Width: 9 mm
Blade Depth: 7 mm

1162-01 [Extended Senn]
Overall Length: 5.625" (14,4 cm)
Blade Width: 6 mm
Blade Depth: 16 mm

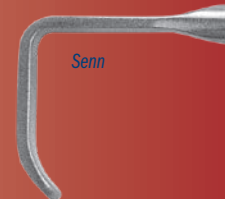


Standard Shaft

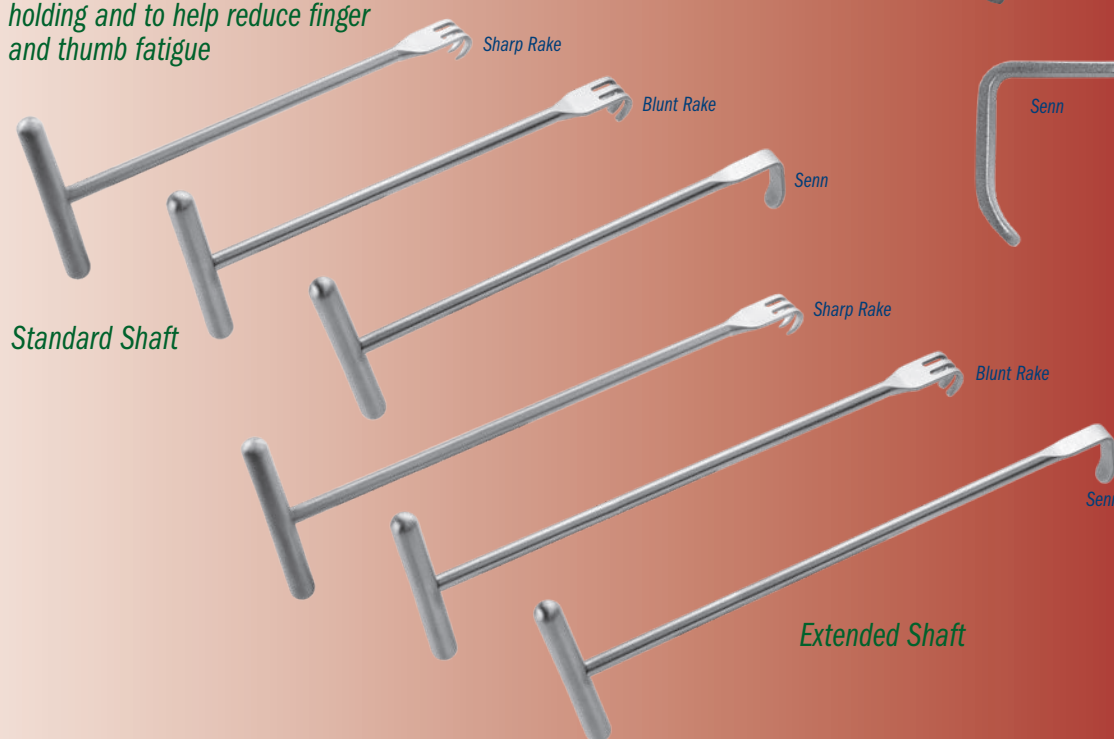
Extended Shaft



Rake



Senn



OrthoLucent™ Mini Hohmann Retractors

Designed by Jeffrey Lawton, MD

Radiolucent, lightweight retractors

The carbon fiber PEEK material is strong, lightweight, completely radiolucent, can be steam sterilized, and helps to prevent from marring component surfaces.

PRODUCT NO'S:

1594-R [8 mm Blade]
Overall Length: 6.875" (17,5 cm)
Blade Width: 8 mm

1597-R [16 mm Blade]
Overall Length: 6.875" (17,5 cm)
Blade Width: 16 mm

MADE EXCLUSIVELY
FOR INNOVED IN
SWITZERLAND



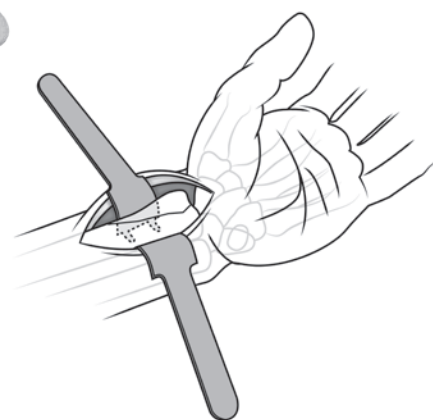
Beard Distal Radius Wide Hohmann Retractor

Designed by David Beard, MD

Designed for distal radius and diaphyseal fracture exposure, the wide blade design helps to protect soft tissues, and the curved handle helps provide improved access and visualization

PRODUCT NO:

5837-01
Overall Length: 5.375 (13,7 cm)
Blade Width: 1" (25 mm)



Star Bit Driver Set

Helps eliminate the opening of multiple sterile packs when a specific size of star bit is needed

PRODUCT NO'S:

5194-00 [4 Star Bits w/Handle & Case]

5194-01 [4 Star Bits w/Case only]

Also sold individually:

S0113 [Universal 4" (10,2 cm) Handle]

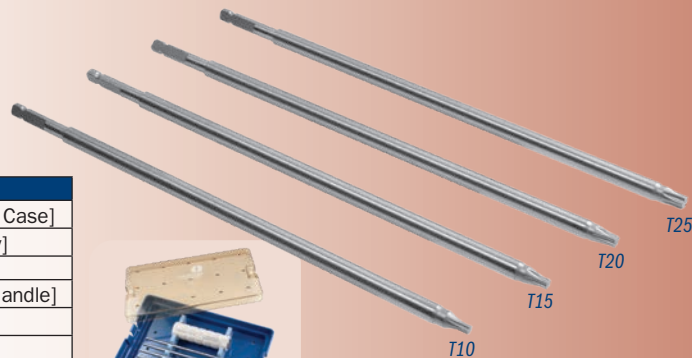
5194-10 [T10 with A/O End]

5194-15 [T15 with A/O End]

5194-20 [T20 with A/O End]

5194-25 [T25 with A/O End]

9003 [Case]



Set in Storage Case

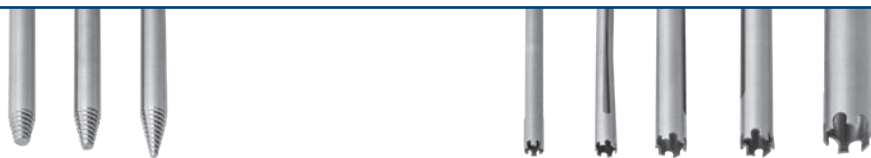


Helpful during revision total joint surgery. Set consists of four star bits – T10, T15, T20, & T25, a handle which accommodates any of the above bits, and a sterilization case. The drive end (A/O) is designed for easy and quick engagement with the universal instrument handle. The ergonomic, modular handle has two connection points, allowing for both straight and T-handle orientations.



Universal Screw Removal Instrument System

Designed to help remove a variety of screws—solid and cannulated: stripped hex screws, buried screws, partial screws with broken screw heads



Screw Extractors

Unique thread design accommodates removal of stripped screws. The instrument "locks" into the screw head and allows removal once engaged. Designed to be used in a counter-clockwise direction.

Trephines

Designed to fit over submerged screws for extraction with minimal bone loss. Extraction is enhanced by the unique tooth design. Designed to be used in a counter-clockwise direction.



Hex Drivers

Solid shaft in all standard hex sizes.

Cannulated Hex Drivers

Four sizes with a cannulated shaft for easier removal of buried screws.



Universal Extractor

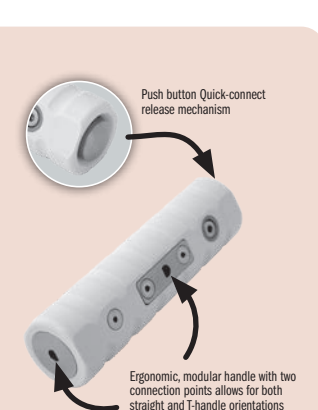
Designed to remove screws with heads partially or completely missing. The cone shaped head fully engages the remaining screw and optimizes the force needed for removal. The bolt is disposable and locks into place using a unique thread design. Designed to be used in a counter-clockwise direction.

Screwdrivers

Standard cruciform screwdrivers in large, small, and mini, and single slot.

Cannulated Drive Extension

Used when a longer instrument shaft is desired.



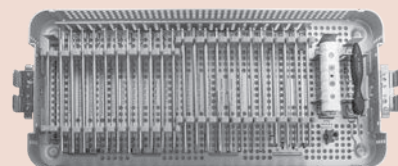
Extractor Wrench

Universal Instrument Handle

The single handle allows the surgeon to decide which direction is most efficient and comfortable. The quick-connect release mechanism allows for quick interoperative exchange.

Pick

Used to remove fragments and bone or tissue from screw head.



The drive end (A/O) is designed for easy and quick engagement with the universal instrument handle.

PRODUCT NO'S:

S0010-00 [Complete System with Case]

Individual/Replacement Parts

S0113 [Universal 4" (10,2 cm) Handle]

S0128 [1.5 mm Screw Extractor]

S0116 [2.5 mm Screw Extractor]

S0130 [3.5 mm Screw Extractor]

S0117 [1.5 mm Hex Driver]

S0114 [2.5 mm Hex Driver]

S0115 [3.5 mm Hex Driver]

S0132 [4.0 mm Hex Driver]

S0133 [5.0 mm Hex Driver]

S0136 [2.5 mm Cannulated Hex Driver]

S0137 [3.5 mm Cannulated Hex Driver]

S0138 [4.0 mm Cannulated Hex Driver]

S0139 [5.0 mm Cannulated Hex Driver]

S0118 [Large Cruciform Screwdriver]

S0119 [Small Cruciform Screwdriver]

S0141 [Mini Cruciform Screwdriver]

S0120 [Single Slot Screwdriver]

S0121 [2.2 mm Trephine]

S0122 [3.2 mm Trephine]

S0123 [4.2 mm Trephine]

S0124 [4.7 mm Trephine]

S0125 [7.2 mm Trephine]

S0127 [Universal Extractor – Shaft Only]

S0127-01 [Large Extraction Bolt Body]

S0127-03 [Small Extraction Bolt Body]

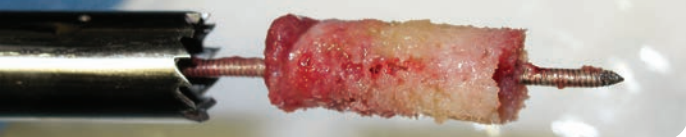
S0127-04 [Extractor Wrench]

S0129 [Pick]

S0140 [Cannulated Drive Extension]

9017 [Screw Removal Case Only]

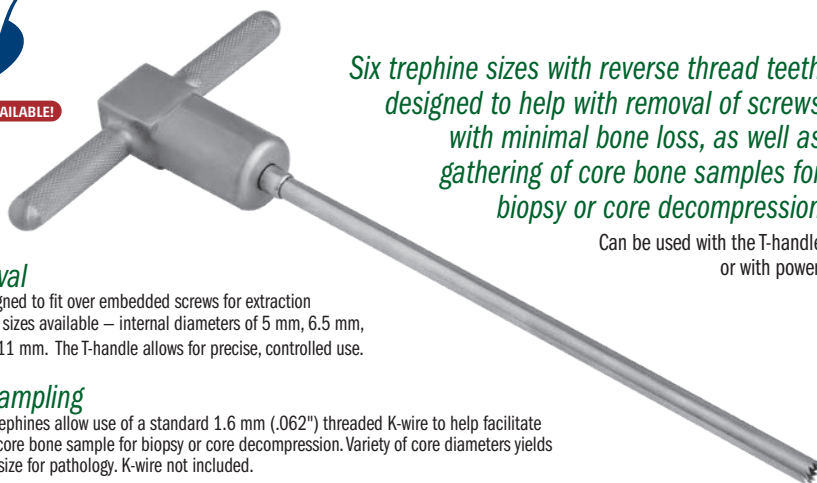
Case Dimensions: 21" x 9.5" x 2.25"
(53,4 x 24,1 x 5,7 cm)



Cheng Screw Removal and Bone Trephine Set

Designed by Edward Cheng, MD

New!
LARGER TREPHINE SIZES AVAILABLE!



Six trephine sizes with reverse thread teeth designed to help with removal of screws with minimal bone loss, as well as gathering of core bone samples for biopsy or core decompression

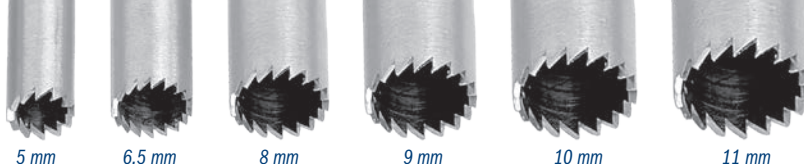
Can be used with the T-handle or with power.

For Screw Removal

The trephine ends are designed to fit over embedded screws for extraction with minimal bone loss. Six sizes available – internal diameters of 5 mm, 6.5 mm, 8 mm, 9 mm, 10 mm, and 11 mm. The T-handle allows for precise, controlled use.

For Core Bone Sampling

Cannulated T-handle and trephines allow use of a standard 1.6 mm (.062") threaded K-wire to help facilitate grasping and removal of a core bone sample for biopsy or core decompression. Variety of core diameters yields bone samples of sufficient size for pathology. K-wire not included.



Trephine Sizes

K-wire not included.



PRODUCT NO'S:	
1426-00	[Complete Set with Case]
Set Includes/Available Separately:	
1426-01	[5 mm Internal Diameter] Overall Length: 7.125" (18,1 cm)
1426-02	[6.5 mm Internal Diameter] Overall Length: 7.125" (18,1 cm)
1426-03	[8 mm Internal Diameter] Overall Length: 7.125" (18,1 cm)
1426-05	[9 mm Internal Diameter] Overall Length: 7.125" (18,1 cm)
1426-06	[10 mm Internal Diameter] Overall Length: 7.125" (18,1 cm)
1426-07	[11 mm Internal Diameter] Overall Length: 7.125" (18,1 cm)
1426-04	[Handle Assembly] Dimensions: 4" x 2" (10,2 cm x 5,1 cm)
1025	[Sterilization Case]
Replacement Part:	
1425-14-B-COMP	[Handle Retaining Screw]

New!
New!
New!



Set consists of one handle and one sterilization/storage case, plus seven double ended screwdriver bits:

- small & large single slot
- cross & cruciate
- 3.5 mm & 4.5 mm hex
- small & large phillips
- #6 & #8 star
- #10 & #15 star
- #20 & #25 star

Universal Screwdriver Set

Helps eliminate the opening of multiple sterile packs when a specific size or style of screwdriver is needed

Helpful during revision total joint surgery where screws have been used, removal of bone plates, fracture fixation screws or bone graft screws.

PRODUCT NO'S:	
5195	[Complete Set with Case] Also sold individually
5195-01	[Handle]
5195-02	[Straight (single slot)] Large: 7 x 1.5 mm, Small: 5 x 1 mm
5195-03	[Cross/Cruciate] Large: 7 mm, Small: 6 mm
5195-04	[Hex] Large: 4.5 mm, Small: 3.5 mm
5195-05	[Phillips] Large: 4 mm, Small: 3.5 mm
5195-08	[Small Star: #6 & #8]
5195-06	[Medium Star: #10 & #15]
5195-07	[Large Star: #20 & #25]

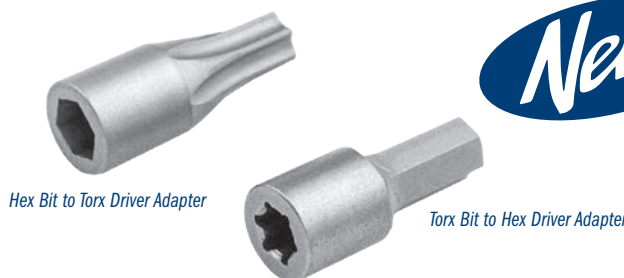


Torx/Hex Adapter Set

Designed by Stephen M. Walsh, MD

Designed for conversion of a 3.5 mm screwdriver

Especially helpful when an articulated, universal joint driver is needed (i.e. acetabular screws)

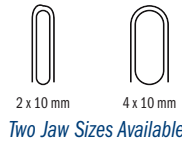


New!

PRODUCT NO'S:	
8003-00	[Set – One Each]
Set Includes/Available Separately:	
8003-01	[Torx Bit to Hex Driver Adapter] Overall Length: .6" (1,54 cm)
8003-02	[Hex Bit to Torx Driver Adapter] Overall Length: .6" (1,54 cm)



New!

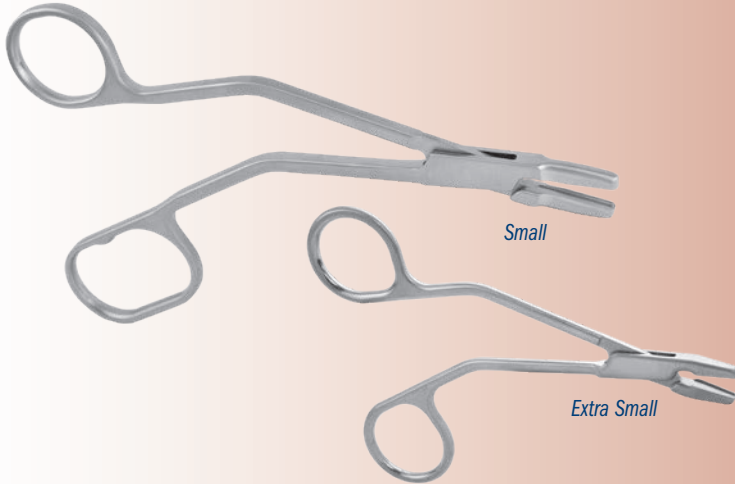


Mazzara Rongeur with Small Pistol Grip Handle

Designed by James T. Mazzara, MD

*Small pistol grip handle lessens
hand fatigue and slippage, and
allows for better visualization*

PRODUCT NO'S:	
1765-04	Jaw Bite: 2 x 10 mm Overall Length: 9" (22,9 cm)
1765-05	Jaw Bite: 4 x 10 mm Overall Length: 9" (22,9 cm)

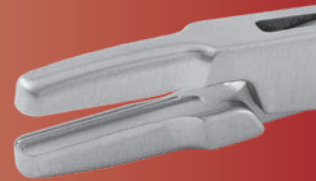


Yezerki Small Bone Rongeurs

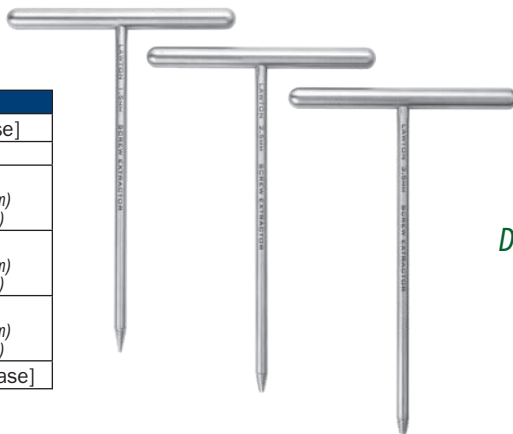
Designed by John Yezerki, MD

*Designed for small bone
applications in the hand and foot*

PRODUCT NO'S:	
1789 [Small]	Overall Length: 7.125" (18,1 cm) Jaw Width: 4 mm Jaw Bite Width: 3 mm Jaw Bite Length: 20 mm
1789-01 [Extra Small]	Overall Length: 4.5" (11,4 cm) Jaw Width: Tapers from 4,6 mm to 2 mm Jaw Bite Length: 11 mm



PRODUCT NO'S:	
7653-00 [Set w/Case]	
Individual Parts:	
7653-01 [1.5 mm]	Overall Length: 6" (15,2 cm) Handle Width: 4" (10,2 cm)
7653-02 [2.5 mm]	Overall Length: 6" (15,2 cm) Handle Width: 4" (10,2 cm)
7653-03 [3.5 mm]	Overall Length: 6" (15,2 cm) Handle Width: 4" (10,2 cm)
1025 [Sterilization Case]	



Lawton Screw Extractors

Designed by Jeffrey Lawton, MD

*Designed to help extract mini and micro
fragment screws; small cannulated
screws; or headless screws*

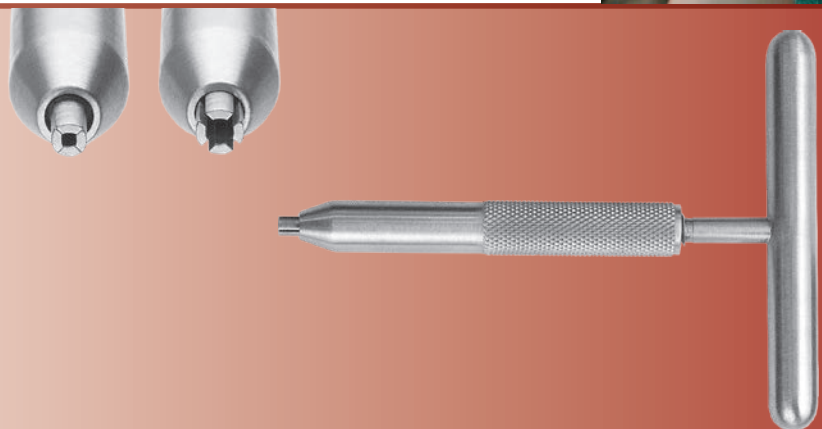


Lawton Broken Screw Extractor

Designed by Jeffrey Lawton, MD

*Designed to help remove broken or
stripped screws (1 mm-2 mm)*

PRODUCT NO:	
7653-04	Overall Length: 4" (10,2 cm) Handle Width: 3" (7,6 cm)





PRODUCT NO'S:

Shield Dimensions: 8" x 10.25" (20,3 cm x 26 cm) (not incl. handle)

8031-01 [Without Reamer Slot]

8033-01 [With Reamer Slot]



Clear Vision Debris Shield

Designed by R. Barry Sorrells, MD

Provides a degree of restriction from flying debris or liquid during surgery

Held between the surgical site and the operating personnel, the shield provides a clear undistorted view, while helping to protect the patient and personnel from possible contamination. The reamer-slotted version allows the shield to straddle a reamer shaft or drill bit, allowing the shield to be closer to the incision. The shield is autoclavable and gas sterilizable in a flat position.



Sweed Dissecting Scissors

Designed by Tamer Sweed, FRCS (Orth)

Designed with a blunt, flat bar fixed to the lower limb, the scissors also act as a dissector to protect underlying vital structures

PRODUCT NO:

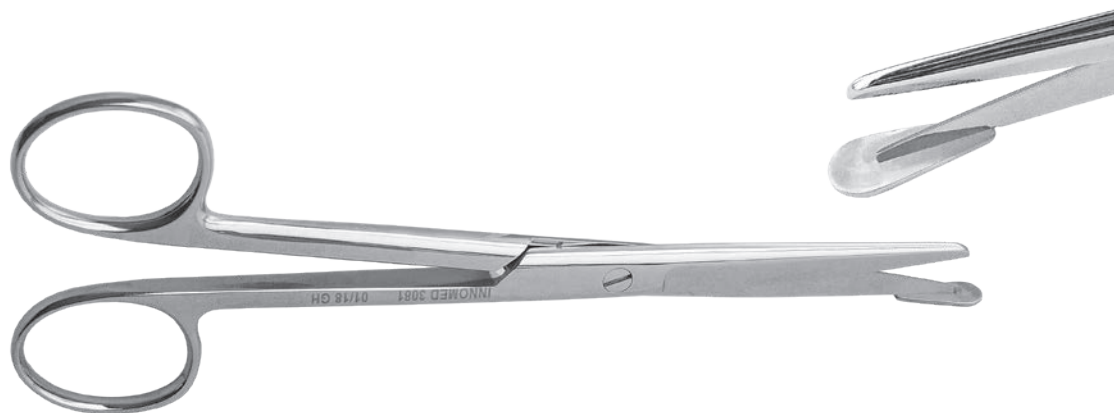
3081

Overall Length: 6.625" (16,8 cm)

Bottom Pad: 16 mm x 6 mm

Pad Extension Beyond Scissor: 6 mm

MADE EXCLUSIVELY
FOR INNOVEMED IN
GERMANY



Mengato Depth Gauge

Designed by Richard Mengato, MD

Right-handed design with 3 rings gives 3-point grip for ease of holding and manipulation

Allows for superior gauge control and manipulation, to advance, engage and maintain the hook on the distal cortex by levering the probe against the bone hole and keeping gentle tension on the hook.

PRODUCT NO:

1139

Overall Length - Contracted: 7.125" (18,1 cm)

Overall Length - Extended: 9.125" (23,2 cm)

Gauge: 0 to 50 mm



Depth Gauge

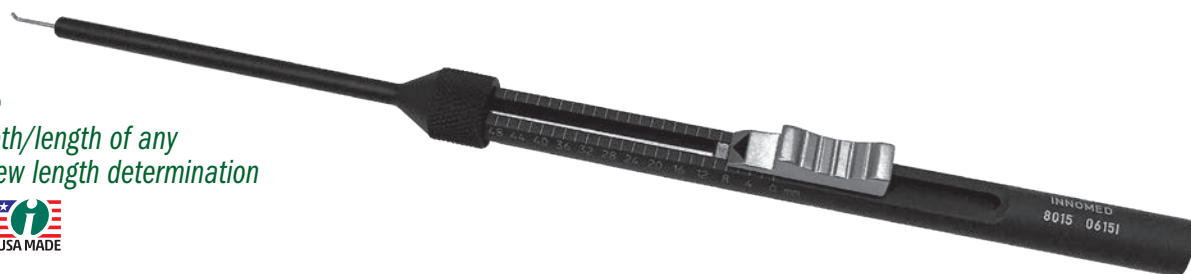
Designed to help provide measurement of the depth/length of any bone hole for proper screw length determination

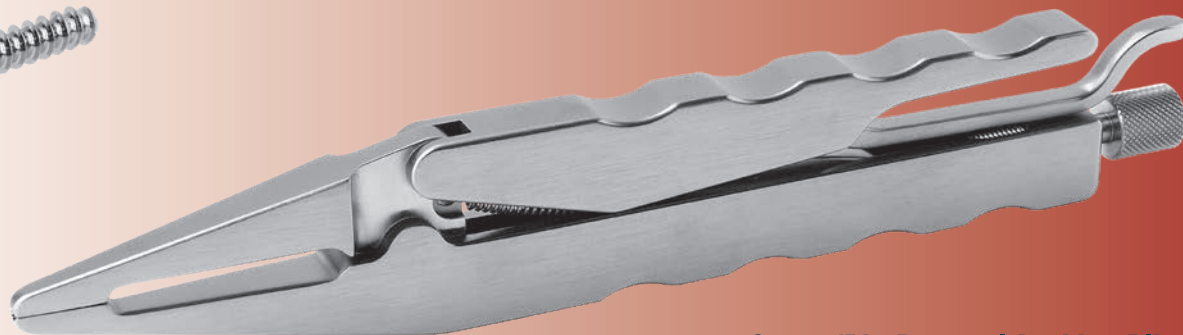
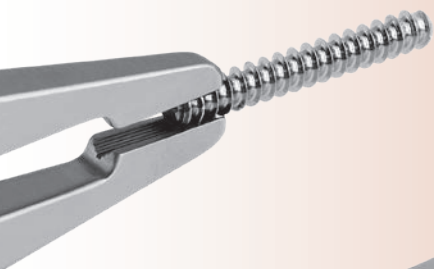
PRODUCT NO:

8015

Overall Length: 7.625" (19,4 cm)

Scale: From 0 to 48 mm





PRODUCT NO:
S0142
Overall Length: 8" (20,3 cm)
Jaw Width: 4.5 mm



Screw/Pin Removal Locking Pliers

Unique jaw designed to solidly grip and clamp onto screw for removal



Screw Removal Pliers

Jaw designed to grasp onto a screw or screw head to help in removal



PRODUCT NO:
2020
Overall Length: 8 (20,3 cm)



Large T-Handle Fixed Drivers

Large easy grip soft silicone handled drivers help provide a sturdy non-slip grip

The two standard Quick-connect models release by pulling the collar backward, while the Reverse Quick-connect model is designed to have the collar be pushed forward for release.



Zimmer Hall Quick-connect

Zimmer Hall Reverse Quick-connect

Hudson Quick-connect



Zimmer Hall Quick-connect



Hudson Quick-connect

PRODUCT NO'S:	
8248 [Zimmer Hall Quick-connect]	Overall Length: 5.75" (15,6 cm) Handle Width: 4.625" (11,6 cm)
8248-01 [Reverse Quick-connect Zimmer Hall]	Overall Length: 5.75" (15,6 cm) Handle Width: 4.625" (11,6 cm)
8249 [Hudson Quick-connect]	Overall Length: 6.75" (17,1 cm) Overall Length with Pin In Handle: 11.5" (29,2 cm)



Large Handle Chuck Key

For easy tightening/untightening of a chuck

Designed to allow a chuck to be tightened and untightened easily.

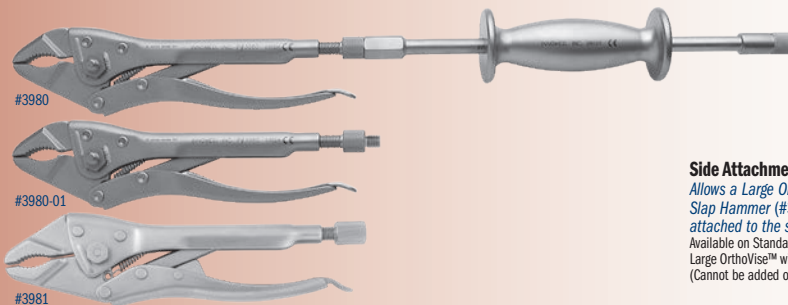


PRODUCT NO:
5517-01
Chuck Size: 1/4" (6,4 mm)
Overall Length: 10.5" (26,7 cm)
Handle Length: 4.5" (11,4 cm)



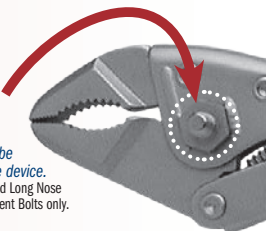
STANDARD LARGE

PRODUCT NO'S:	
	OrthoVise™ Length: 10" (25,4 cm)
3980	with Attachment Bolts (two sides & end) with Large OrthoVise™ Slap Hammer (#3950)
3980-01	with Attachment Bolts (two sides & end) without Slap Hammer
3981	without Attachment Bolts without Slap Hammer with End Attachment Nut that accepts a Standard Slap Hammer (#3925 or 3926)



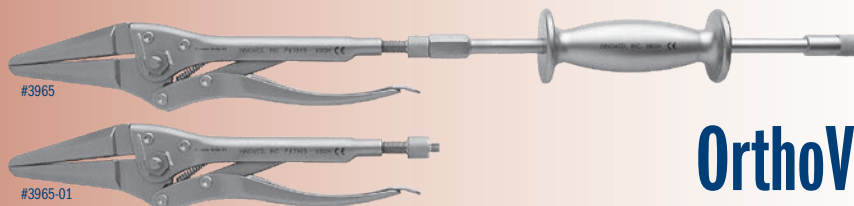
Side Attachment Bolts

Allows a Large OrthoVise™ Slap Hammer (#3950) to be attached to the side of the device. Available on Standard Large and Long Nose Large OrthoVise™ with Attachment Bolts only. (Cannot be added on later.)



LONG NOSE LARGE

PRODUCT NO'S:	
	OrthoVise™ Length: 12" (30,5 cm)
3965	with Attachment Bolts (two sides & end) with Large OrthoVise™ Slap Hammer (#3950)
3965-01	with Attachment Bolts (two sides & end) without Slap Hammer

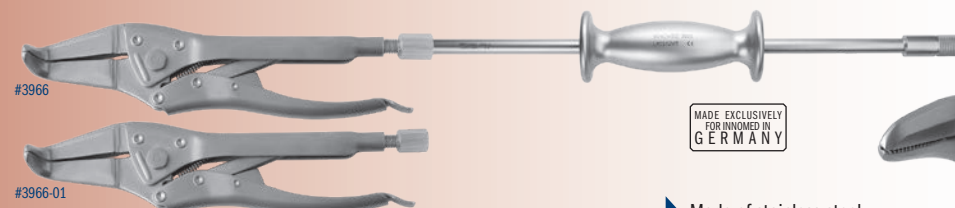


OrthoVise™

U.S. Patent #D398,208

LONG NOSE LARGE BENT JAW

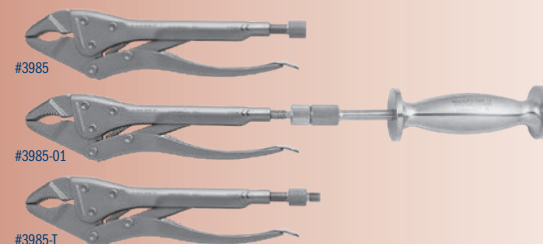
PRODUCT NO'S:	
	OrthoVise™ Length: 11.5" (29,2 cm)
3966	with Attachment Nut (end) with Standard Slap Hammer (#3925)
3966-01	without Slap Hammer with Attachment Nut (end) that accepts a Standard Slap Hammer (#3925 or 3926)



MADE EXCLUSIVELY
FOR INNOVIMED IN
GERMANY

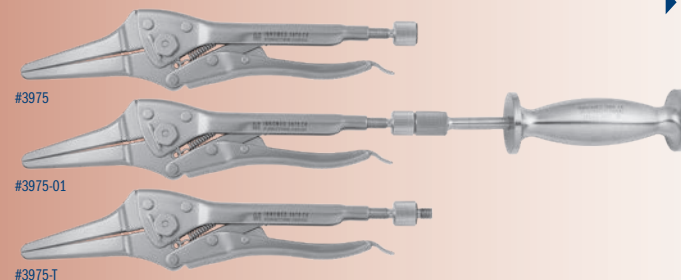
STANDARD SMALL

PRODUCT NO'S:	
	OrthoVise™ Length: 8" (20,3 cm)
3985	without Attachment Bolt without Slap Hammer
3985-01	with Attachment Bolt (end) with Small OrthoVise™ Slap Hammer (#3955)
3985-T	with Attachment Bolt (end) without Slap Hammer



LONG NOSE SMALL

PRODUCT NO'S:	
	OrthoVise™ Length: 9.5" (24,1 cm)
3975	without Attachment Bolt without Slap Hammer
3975-01	with Attachment Bolt (end) with Small OrthoVise™ Slap Hammer (#3955)
3975-T	with Attachment Bolt (end) without Slap Hammer



- ▶ Made of stainless steel
- ▶ Models equipped with attachment bolts allow a slap hammer to be attached to the end, as well as to either side of the large OrthoVise™ (except Bent Jaw models), for greater adaptability
- ▶ Bent Jaw models are not available with side attachment bolts, but have an end attachment nut to accept a Standard Slap Hammer (#3925 or #3926)
- ▶ A different size slap hammer is used for the large and small sizes of OrthoVise™
- ▶ Slap Hammers are designed with a hammer plate for the additional use of a mallet if desired

SLAP HAMMERS

PRODUCT NO'S:	
3950	[Slap Hammer for Large OrthoVise] For use with 3965's, 3980's, 3981 Overall Length: 16.5" (41,9 cm)
3955	[Slap Hammer for Small OrthoVise] For use with: 3975's, 3985's Overall Length: 8.75" (22,2 cm)
3925	[Standard Slap Hammer w/16" Rod] For use with: 3966's Overall Length: 16" (40,7 cm)
3926	[Easy Grip Slap Hammer w/16" Rod] For use with: 3966's Overall Length: 16" (40,7 cm)

For Large
OrthoVise



For Small
OrthoVise



Standard
with 16" Rod



Easy Grip Standard
with 16" Rod



THREADED ADAPTERS

PRODUCT NO'S:	
3980-02	[Small Adapter] Changes Male End of a Slap Hammer to Female
3980-03	[Threaded Adapting Screw – Large] For use with 3965's, 3966's, 3980's, 3981
3985-03	[Threaded Adapting Screw – Small] For use with: 3975's, 3985's

Small Adapter



Small Adapter allows a Standard Slap Hammer (#3925 or #3926) to be used with any Large OrthoVise™ with Attachment Bolts

Threaded Large



Threaded Small



Threaded Adapting Screws can be used to append the corresponding size OrthoVise™ with an Attachment Bolt for use with a Slap Hammer

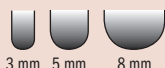
Hannum Tissue Grasper

Designed by Scott Hannum, MD

Teeth in jaw firmly holds bone and tissue

Non-locking design can be easily gripped while allowing greater pressure to be applied. Available in three jaw sizes: short jaw for holding bone, medium jaw for smaller bones, and long jaw for tissue.

Jaw widths at actual size



PRODUCT NO'S:	
1775-01 [Short Jaw]	Jaw Width: 8 mm Overall Length: 9.25" (23,5 cm)
1775-02 [Medium Jaw]	Jaw Width: 5 mm Overall Length: 9.25" (23,5 cm)
1775-03 [Long Jaw]	Jaw Width: 3 mm Overall Length: 9.25" (23,5 cm)

MADE EXCLUSIVELY
FOR INNOMED IN
GERMANY

PRODUCT NO'S:

1765-01
Jaw Bite: 5 x 14 mm
Overall Length: 10" (25,4 cm)

1765-02
Jaw Bite: 7 x 16 mm
Overall Length: 10" (25,4 cm)

1765-03
Jaw Bite: 10 x 16 mm
Overall Length: 10" (25,4 cm)



Mazzara Rongeur with Pistol Grip Handle

Designed by James T. Mazzara, MD

Pistol Grip handle lessens hand fatigue and slippage, and allows for better visualization



Three Jaw Sizes Available

Ortho Rongeur with Easy Grip Handle

Offset handle lessens hand fatigue and slippage, and allows for better visualization

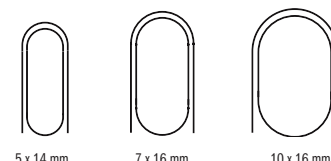
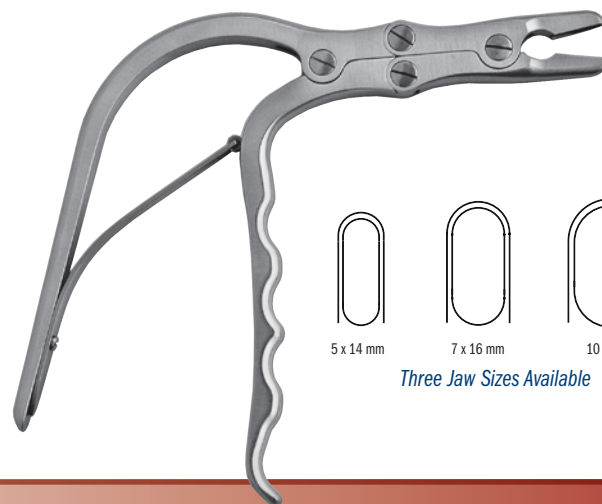
Offset handle gives better gripping power and helps reduce hand fatigue. Finger grooves help to prevent hand slippage. The offset handle also allows for better visualization.

PRODUCT NO'S:

1780-01
Jaw Bite: 5 x 14 mm
Overall Length: 8.75" (22,2 cm)

1780-02
Jaw Bite: 7 x 16 mm
Overall Length: 8.75" (22,2 cm)

1780-03
Jaw Bite: 10 x 16 mm
Overall Length: 8.75" (22,2 cm)



Three Jaw Sizes Available



Mazzara Pistol Grip Extra Long Rongeur

Designed by James T. Mazzara, MD

Pistol Grip handle lessens hand fatigue and slippage, and allows for better visualization

PRODUCT NO:

1768-02
Jaw Bite: 8 x 16 mm
Overall Length: 12.5" (31,8 cm)
Shaft-to-End Length: 6" (15,2 cm)



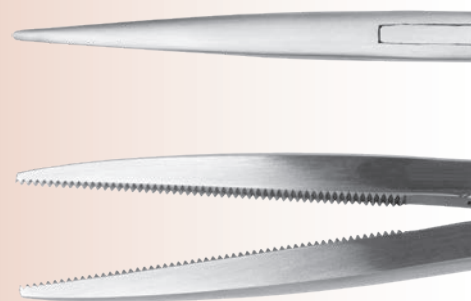
Long Jaw Needle Nose Pliers

PRODUCT NO:

1833

Overall Length: 7" (17,8 cm)
Jaw Length: 2.25" (5,7 cm)
Jaw Width Tapered from: 8 mm to 1.5 mm
Jaw Height Tapered from: 12 mm to 2.5 mm

MADE EXCLUSIVELY
FOR INNOMED IN
GERMANY



Longer sizes are
helpful in orthopedics

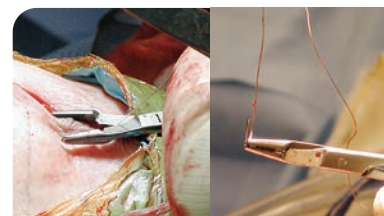
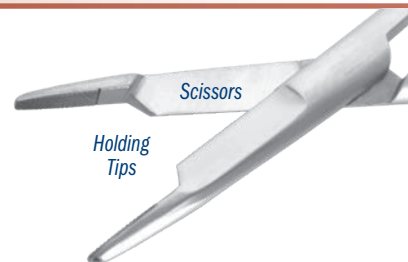
Orthopedic Needle Holder/Scissors

Drive a needle and cut a suture
without changing instruments

PRODUCT NO'S:

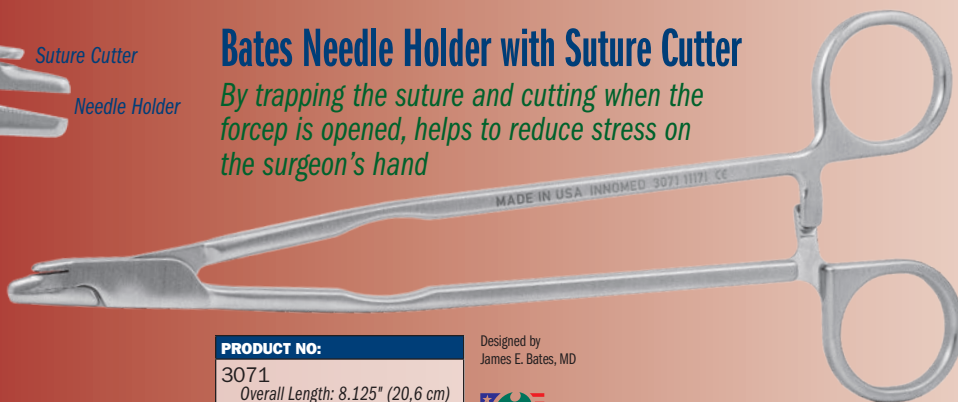
Standard Tips	Tungsten Carbide Tips
	3045 4.5" (11,4 cm)
3050 5.5" (14 cm)	3055 5.5" (14 cm)
3060 6.5" (16,5 cm)	3065 6.5" (16,5 cm)
3070 7.0" (17,8 cm)	3075 7.0" (17,8 cm)

MADE FOR INNOMED IN
GERMANY



Bates Needle Holder with Suture Cutter

By trapping the suture and cutting when the
forcep is opened, helps to reduce stress on
the surgeon's hand



PRODUCT NO:

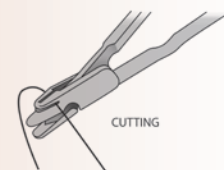
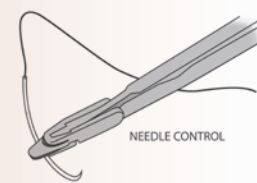
3071

Overall Length: 8.125" (20,6 cm)
Jaw Width: .25" (6,4 mm)
Open Jaw Length: .5" (12,8 mm)

Designed by
James E. Bates, MD



- ▶ No switching between needle driver and scissors, or need for assistant to cut sutures for you
- ▶ Cutting with opening of forceps reduces possibility of damage to surrounding tissues
- ▶ Sliding the instrument down to the suture knot allows quick and consistent 2 mm suture tails
- ▶ Slip the suture strands into the suture cutting slot and slide the closed instrument along until desired length of tail is achieved, then open the instrument to cut the sutures



Stanton Needle Driver

Designed by John L. Stanton, MD, FACS

Allows a heavy cutting needle such as an
OS-6 to be pushed through cancellous bone
when re-attaching muscle or tendon

The groove captures the outer (convex) side of the needle and prevents the needle from spinning even when applying significant pressure. Useful for reattaching the rotator cuff in rotator cuff repairs, as well as in attaching suture anchors.

PRODUCT NO:

3042

Overall Length: 6.75 (17,1 cm)
Jaw Width: .25" (6,3 mm)



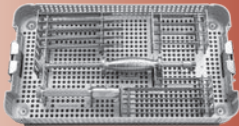
Flexible Osteotome System

Provides an assortment of osteotome blades for various orthopedic surgery procedures

PRODUCT NO'S:

S0011-00	[Set with Quick-Coupling Handle and Case]
S0012-00	[Set with Locking Nut Handle and Case]
Individual Instruments Included in Sets:	
S1002	[Thin Osteotome Blade] 2.5" (6,3 cm) x 8 mm
S1003	[Thin Osteotome Blade] 2.5" (6,3 cm) x 10 mm
S1004	[Thin Osteotome Blade] 2.5" (6,3 cm) x 12 mm
S1005	[Thin Osteotome Blade] 2.5" (6,3 cm) x 20 mm
S1006	[Curved Thin Osteotome Blade] 2.5" (6,3 cm) x 12 mm
S1007	[Curved Thin Osteotome Blade] 5" (12,7 cm) x 20 mm
S1008	[Thin Osteotome Blade] 5" (12,7 cm) x 10 mm
S1009	[Thin Osteotome Blade] 5" (12,7 cm) x 8 mm
S1020	[Handle with Quick-Coupling End] 5" (12,7 cm)
or	
S1021	[Handle with Locking Nut] 5" (12,7 cm)
S1133	[Radial Osteotome] 5" (12,7 cm) x 10 mm
S1120	[Radial Osteotome] 5" (12,7 cm) x 12 mm
S1134	[Radial Osteotome] 5" (12,7 cm) x 14 mm
S1121	[Radial Osteotome] 5" (12,7 cm) x 16 mm
S1122	[Radial Osteotome] 5" (12,7 cm) x 20 mm
S2007	[Slap Hammer] 12" (30,5 cm)
9018	[Case]

- ▶ Sharp, flexible blades are well suited for loosening implants from cement or bony ingrowth fixation
- ▶ Various blade widths and profiles allow great flexibility to follow the implant contours
- ▶ Modular handle is made of high impact surgical stainless steel and has a quick-coupling positive locking mechanism for ease of use and quick blade changes
- ▶ Slap hammer threads into the handle and is designed to facilitate blade removal



- ▶ Optional Strike Plate can be attached to the Handle for direct striking with a mallet
- ▶ Optional Curved Chisel Blades are designed to help loosen the cement/prosthesis interval in TKA tibial tray and femoral component revisions. The curved design is useful in working around pegs & fins to get posterior cement access. Also helpful with removal of other implants, i.e shoulder, ankle, etc.

Optional Parts and Blades

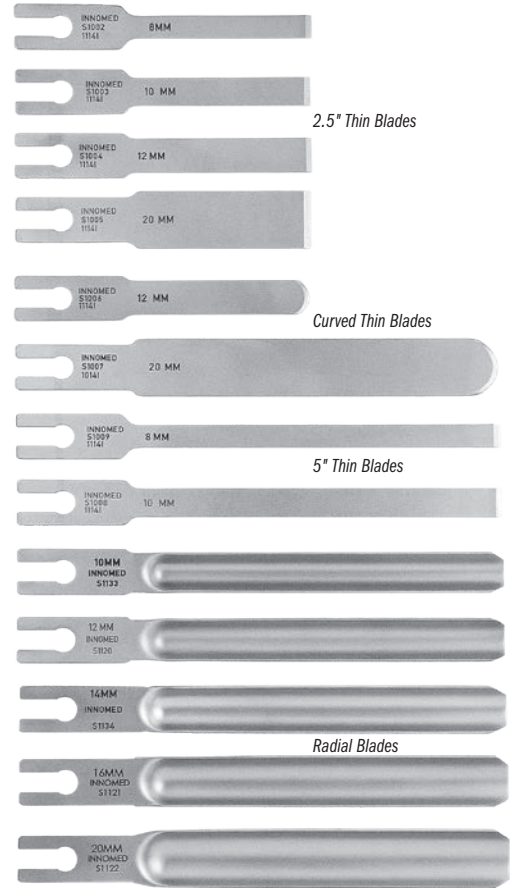
PRODUCT NO'S:

S1020-SP	[Strike Plate for Handle] Diameter 1.625" (4,1 cm)
Optional Blades (Not Included In Complete Set)	
S1123	[Extra Long Osteotome Blade] 7.5" (19,1 cm) x 8 mm
S1135	[Radial Osteo. Medial Curve] 6.75" (17,1 cm) x 11 mm
S1136	[Radial Osteo. Lateral Curve] 6.75" (17,1 cm) x 11 mm
S1137	[Radial Osteo. Medial Curve] 5" (12,7 cm) x 11 mm
S1138	[Radial Osteo. Lateral Curve] 5" (12,7 cm) x 11 mm
S1222	[Chisel Blade] 2.5" (6,4 cm) x 8 mm
S1223	[Chisel Blade] 2.5" (6,4 cm) x 10 mm
S1224	[Chisel Blade] 2.5" (6,4 cm) x 12 mm
S1225	[Chisel Blade] 2.5" (6,4 cm) x 20 mm
S1228	[Chisel Blade] 5" (12,7 cm) x 10 mm
S1229	[Chisel Blade] 5" (12,7 cm) x 8 mm
S1230	[Chisel Blade] 5" (12,7 cm) x 20 mm
S1231	[Chisel Blade] 5" (12,7 cm) x 12 mm
S1232	[Extra Long Chisel Blade] 7.5" (19,1 cm) x 8 mm
S1233-L	[Flexible Left Curved Chisel] 2" (5,1 cm) x 8 mm
S1233-R	[Flexible Right Curved Chisel] 2" (5,1 cm) x 8 mm

Medial and Lateral Curve Radial Blades designed by Henry Boucher, MD
Curved Chisel Blades designed by William McMaster, MD



Slap Hammer

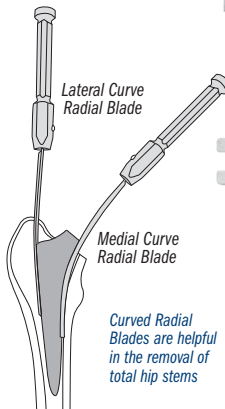


2.5" Thin Blades

Curved Thin Blades

5" Thin Blades

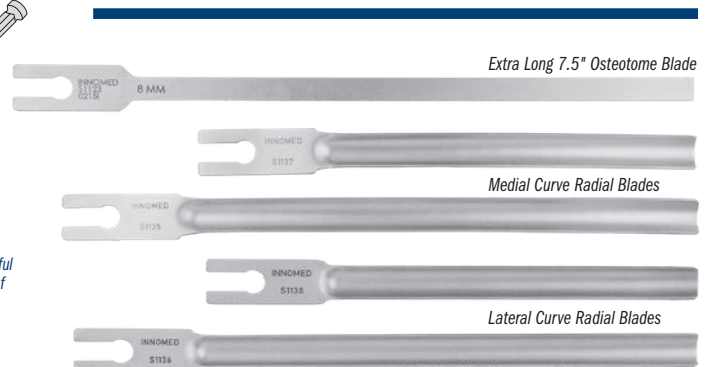
Radial Blades



Lateral Curve Radial Blade

Medial Curve Radial Blade

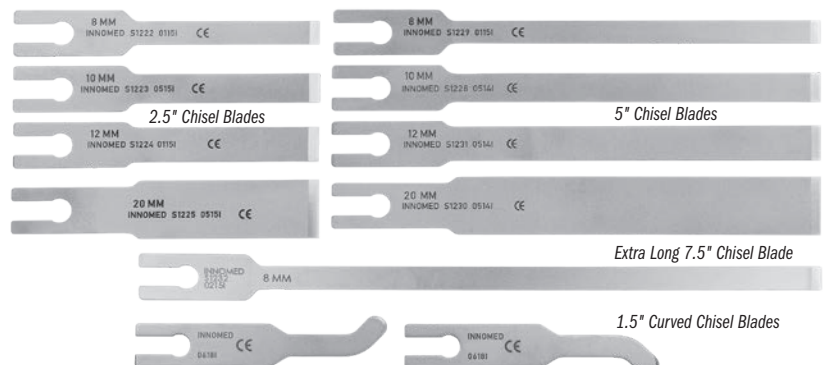
Curved Radial Blades are helpful in the removal of total hip stems



Extra Long 7.5" Osteotome Blade

Medial Curve Radial Blades

Lateral Curve Radial Blades

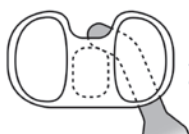


2.5" Chisel Blades

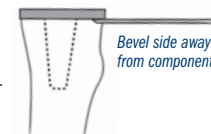
5" Chisel Blades

Extra Long 7.5" Chisel Blade

1.5" Curved Chisel Blades



Curved chisel design allows working around component pegs, fins, etc.



Bevel side away from component



Strike Plate for Handle



Modified Lambotte Osteotomes

Designed with a striking platform, plus a cross-bar hole to help control rotational stability and assist with removal

Six (6) sizes available, from 1/4" to 1-1/2" in 1/4" increments. Cross-bar and case included in complete set. Two smallest sizes have an 1/8" hole in which an 1/8" pin can be used as a cross bar (not included).

PRODUCT NO'S:

5350-00 [Set w/Case]

Also Available Individually:

5350-25 [1/4" (6 mm)]
Overall Length: 9" (22.9 cm)
Osteotome Width: .25" (6.35 mm)

5350-50 [1/2" (13 mm)]
Overall Length: 9" (22.9 cm)
Osteotome Width: .5" (12.7 mm)

5350-75 [3/4" (19 mm)]
Overall Length: 9" (22.9 cm)
Osteotome Width: .75" (19 mm)

5350-CB [Cross Bar]



5350-100 [1" (25 mm)]
Overall Length: 9" (22.9 cm)
Osteotome Width: 1" (25.4 mm)

5350-125 [1-1/4" (32 mm)]
Overall Length: 9" (22.9 cm)
Osteotome Width: 1.25" (31.75 mm)

5350-150 [1-1/2" (38 mm)]
Overall Length: 9" (22.9 cm)
Osteotome Width: 1.5" (38.1 mm)

5350-CASE [Case]



Small, thin osteotomes helpful in osteophyte and cement removal in total joint surgery. Larger handle helps with better control.



MADE FOR INNOVIMED IN GERMANY

Mini-Ilexer Osteotomes

Helpful in osteophyte and cement removal

PRODUCT NO'S:

5270-01
Blade Width: 4 mm
Overall Length: 7.25" (18.4 cm)
Handle Length: 4" (10.2 cm)

5270-02
Blade Width: 6 mm
Overall Length: 7.25" (18.4 cm)
Handle Length: 4" (10.2 cm)

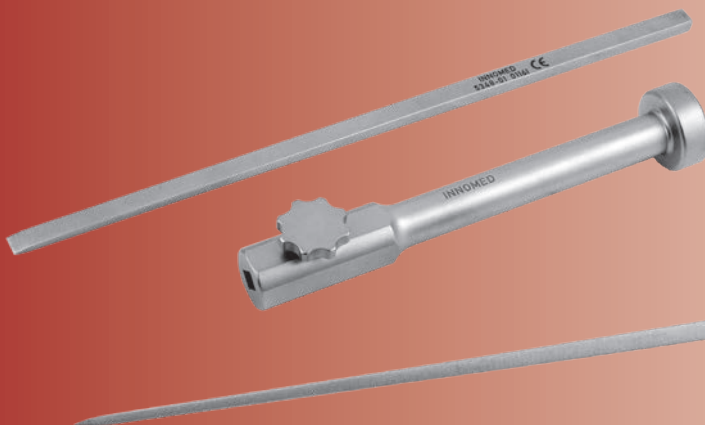
5270-03
Blade Width: 10 mm
Overall Length: 7.25" (18.4 cm)
Handle Length: 4" (10.2 cm)

5270-04
Blade Width: 12 mm
Overall Length: 7.25" (18.4 cm)
Handle Length: 4" (10.2 cm)

Wagner Osteotome Handle

Designed by Russell Wagner, MD

Handle is designed for easier gripping, rotational control, and use with a mallet with a standard 1/4" Lambotte osteotome



PRODUCT NO'S:

5348 [Handle Only]
Overall Length: 5.5" (14 cm)

5348-01 [1/4" Osteotome Only]
Overall Length: 8.875" (22.5 cm)



PRODUCT NO'S:

Straight Shaft
Overall Length: 8.75" (22.2 cm)

MADE FOR INNOVIMED IN GERMANY

5150 [3 mm, Straight]
Ring Diameter: 3 mm

5152 [6 mm, Straight]
Ring Diameter: 6 mm

5154 [8 mm, Straight]
Ring Diameter: 8 mm

Ring Curettes



PRODUCT NO'S:

Bent Shaft
Overall Length: 8.625" (21.9 cm)

MADE FOR INNOVIMED IN GERMANY

5156 [3 mm, Bent]
Ring Diameter: 3 mm

5157 [6 mm, Bent]
Ring Diameter: 6 mm

5158 [8 mm, Bent]
Ring Diameter: 8 mm



Adson Forceps with Cobb Elevator End

Designed by Oscar Castro-Aragon, MD

Has the advantages of having a Cobb tip at the end of an Adson forceps

Allows the opportunity to do soft tissue dissection, cleaning of the bone or bone fragments in a fracture, push bone fragments to hold a reduction in a fracture, separate soft tissue, and turn it around to pick up tissue without having to switch instruments back and forth.

PRODUCT NO:

1166

Overall Length: 4.75" (12,1 cm)
Tip Width: 2.4 mm (2,4 mm)

MADE EXCLUSIVELY
FOR INNOMED IN
GERMANY



Charnley Type Tissue Needle Forceps

Designed by Amal Das Jr., MD

Helpful for wound closure in deep areas with fascia under tension such as hip or knee replacement

Can also help retrieve a needle in a tight area.



PRODUCT NO:

1165

Overall Length: 6.875" (17,5 cm)

MADE EXCLUSIVELY
FOR INNOMED IN
GERMANY



Rudisill Locking Small Bone Reduction Forcep

Designed by Ed Rudisill, MD

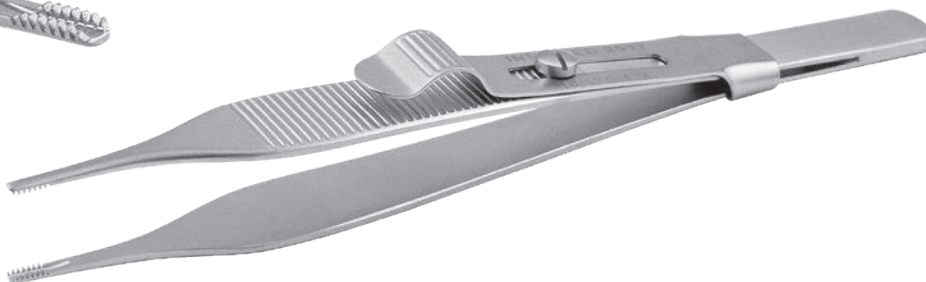
For reduction of hand phalanx and metacarpal fractures

PRODUCT NO:

2017

Overall Length: 4.875" (12,4 cm)

MADE EXCLUSIVELY
FOR INNOMED IN
GERMANY



Long Bonney Tissue Forceps

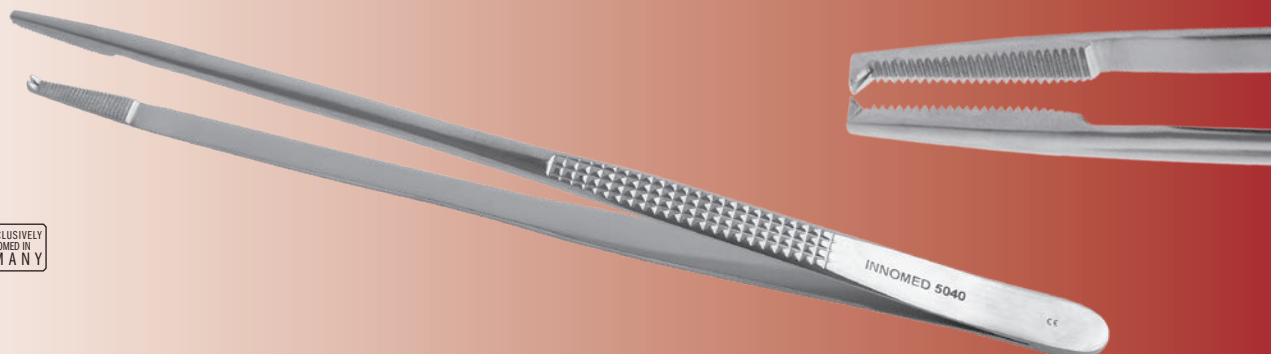
Extra length—3" more than standard—allows for use in deep wound areas

PRODUCT NO:

5040

Overall Length: 10" (25,4 cm)

MADE EXCLUSIVELY
FOR INNOMED IN
GERMANY

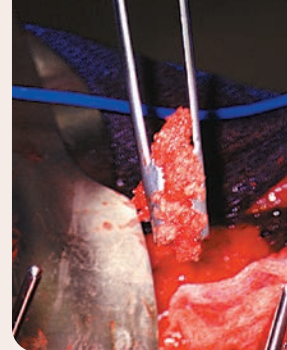
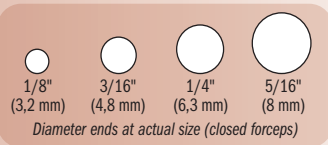


Universal Bone Grafting/Impacting Forceps

Designed by J.A. Amis, MD

Bone graft can be grasped, placed & impacted without changing hands or instruments

The forceps are designed with grasping ends for delivery of bone graft. When the graft is in place, the forceps are closed, which forms the ends into an impacting punch. A striking platform is attached to the end of the forceps for tapping and tamping the graft. Four end diameters are available in two lengths.



PRODUCT NO'S:	
Short: 6" (15,2 cm) Length	Long: 10" (25,4 cm) Length
5010-01 1/8" (3,2 mm) Diameter End	5050-01 1/8" (3,2 mm) Diameter End
5010-02 3/16" (4,8 mm) Diameter End	5050-02 3/16" (4,8 mm) Diameter End
5010-03 1/4" (6,3 mm) Diameter End	5050-03 1/4" (6,3 mm) Diameter End
5010-04 5/16" (8 mm) Diameter End	5050-04 5/16" (8 mm) Diameter End

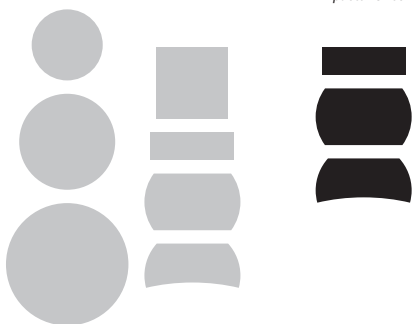
MADE EXCLUSIVELY FOR INNOVIMED IN GERMANY

When the forceps are closed, they form into an impacting punch



Stainless
Impactor Sizes

Delrin
Impactor Sizes



Modular Impactor Set

Makes multiple impactor heads easily visible and available

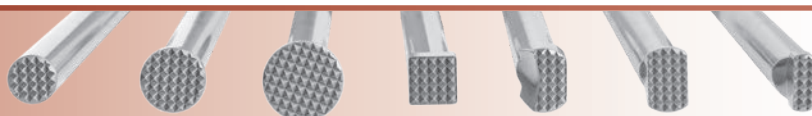
Designed to have available to the operating surgeon multiple types of impactors utilizing one handle. The rack uses less space and allows the surgeon to quickly see the designs available. The impactors are supplied with stainless steel tips for bone and delrin tips which can be used against an implant for slight placement adjustments.



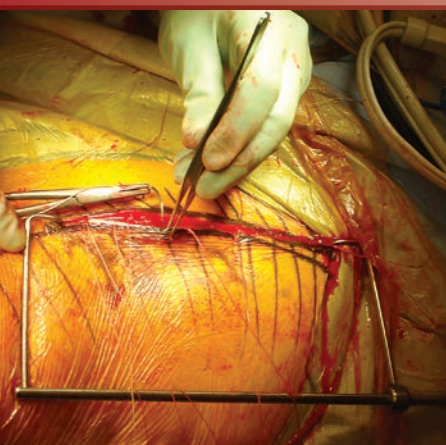
PRODUCT NO:
5370 [Complete Set]
Overall Handle Length: 8" (20,3 cm)
Grip Length: 4.5" (11,4 cm)
Exposed Impactor Head Lengths: 1.45" (3,7 cm)
Base Diameter: 3.5" (8,9 cm)



Ortho Impactors



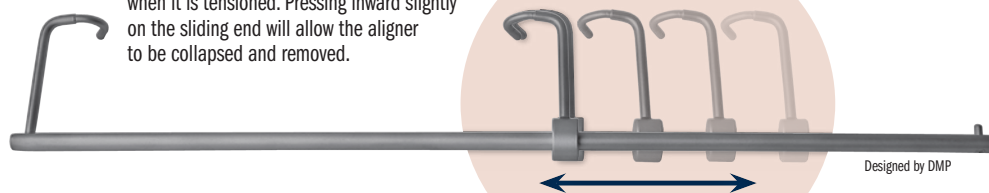
PRODUCT NO'S:
Overall Length: 9" (22,9 cm)
Shaft Diameter: 9 mm
5331 [11 x 4 mm Rectangle]
5332 [12 x 7 mm Rectangle]
5333 [12 mm Tapered]
5334 [9 mm Square]
5335 [15 mm Round]
5336 [12 mm Round]
5337 [9 mm Round]



Incision Aligner

Designed to align an incision during closing

The bent ends of the aligner are placed at each end of an incision, which is aligned by pulling outward on each end. The sliding end will lock in place when it is tensioned. Pressing inward slightly on the sliding end will allow the aligner to be collapsed and removed.



Designed by DMP

PRODUCT NO:
1330
Overall Length: 14" (35,6 cm)
Blade Offset: 45 mm



Radiation Attenuating Surgical Gloves

Powder-free gloves provide increased protection from direct x-ray beam and scattered radiation

Reduced Exposure

Lead-free, surgical gloves attenuate direct or scattered rays and are an environmentally friendly alternative to leaded gloves.

Freedom of Movement

Gloves are very thin—ONLY 0.007" THICK—to allow the greatest possible flexibility, dexterity, and sensitivity of touch while decreasing finger fatigue.

Natural Latex Free & Powder-Free

Reduced risk of natural rubber latex allergies.

Quality Guaranteed

All gloves are 100% tested for pin holes and leaks.

Applications

Fluoroscopy, Orthopedics, Radioisotope Handling, Cardiology, Radiology, Dental, Nuclear Medicine

Protect your hands!

Suitable for reducing harmful radiation exposure during any procedure requiring the use of fluoroscopy

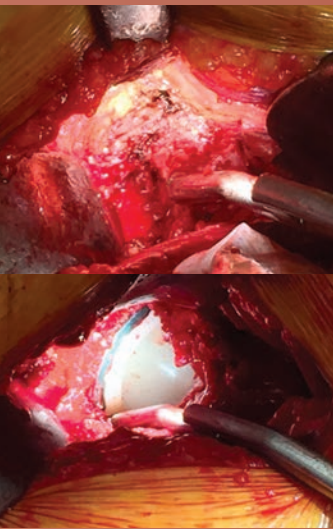
Average Radiation Attenuation Levels Measured in the Direct Beam

Beam Quality	Aluminum Half Value Layer	Measured Attenuation
60 kVp	HVL = 2.3 mm	58.7%
80 kVp	HVL = 3.3 mm	49.9%
100 kVp	HVL = 4.3 mm	44.6%
120 kVp	HVL = 5.6 mm	40.6%

NOTE: Double gloving with conventional latex surgical gloves provides only 1% attenuation.
Levels are measured by a fixed filter equivalent: 2.5 mm Al

PRODUCT NO'S:

5 PAIRS/PACK	25 PAIRS/PACK
7510-01 7.0	7510-02 7.0
7515-01 7.5	7515-02 7.5
7520-01 8.0	7520-02 8.0
7525-01 8.5	7525-02 8.5
7530-01 9.0	7530-02 9.0



Lighted Yankaur Suction Device

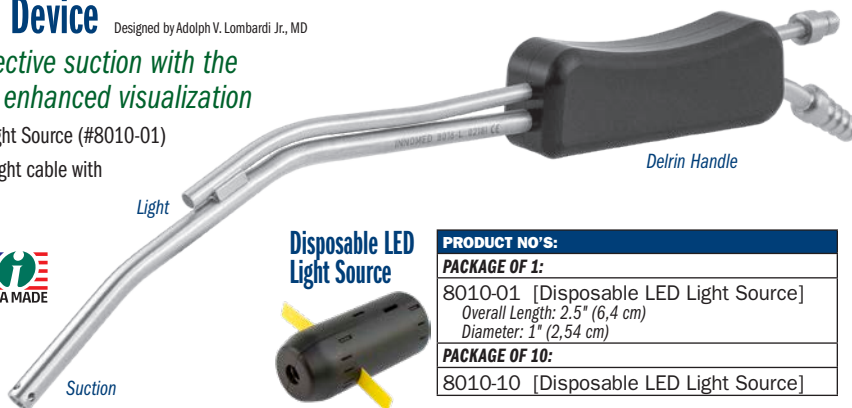
Designed by Adolph V. Lombardi Jr., MD

Designed to help provide effective suction with the addition of a light source for enhanced visualization

- Comes with one (1) Disposable LED Light Source (#8010-01)
- Can also be attached to a fiber optic light cable with ACMI (female) connector
- Entire device is steam sterilizable

PRODUCT NO:

8016-L-01
Overall Length: 11.75" (29.8 cm)
Handle Length: 3.93" (10 cm)
Handle Width: .86" (2.2 cm)
Suction Tube Diameter: .25" (6.35 mm)



Disposable LED Light Source

PRODUCT NO'S:

PACKAGE OF 1:

8010-01 [Disposable LED Light Source]
Overall Length: 2.5" (6.4 cm)
Diameter: 1" (2.54 cm)

PACKAGE OF 10:

8010-10 [Disposable LED Light Source]

Ortho Suction Tube

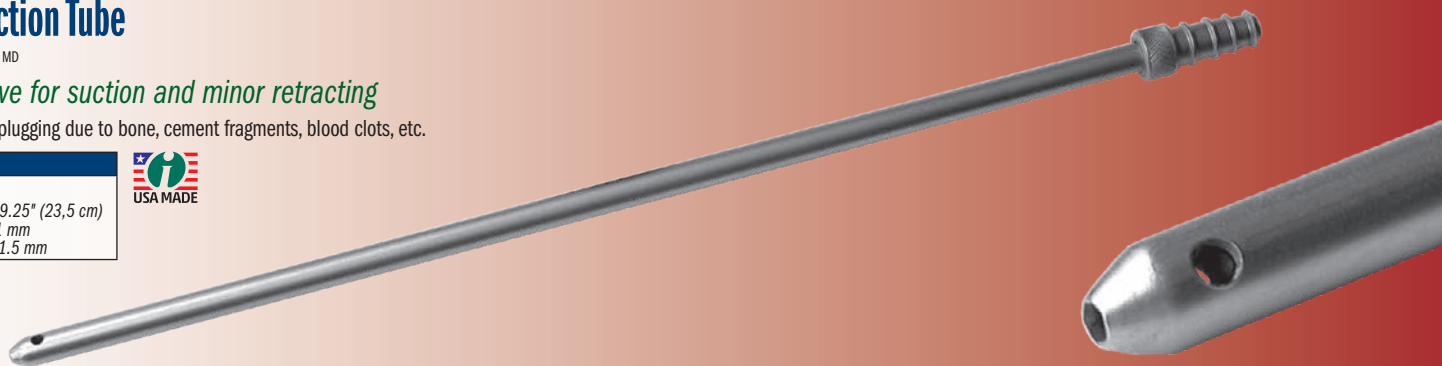
Designed by T. Eickmann, MD

Very effective for suction and minor retracting

Helps eliminate plugging due to bone, cement fragments, blood clots, etc.

PRODUCT NO:

5465
Overall Length: 9.25" (23.5 cm)
End Hole Dia.: 1 mm
Side Hole Dia.: 1.5 mm



Becker Curette Suction Device

Designed by Clint Becker, MD

Designed to help visualization of a fracture site within a fracture hematoma

Also useful for arthroscopic curettage of osteochondral lesions.

PRODUCT NO:

4231
Overall Length: 10.5" (26.7 cm)
Curette Cup: 7.5 mm x 5.5 mm



Gelbke Cobb Elevator with Suction

Designed by Martin K. Gelbke, MD

Designed to be used during exposure of the posterior spine, as well as for pelvic and acetabular trauma cases



PRODUCT NO:

3433
Overall Length: 12.75" (32,4 cm)
Cobb End Width: 18 mm (.7")
Shaft plus Head Length: 5.5" (15 cm)



Cobb Elevators

Two Sizes Available With or Without Teeth

Ultra hard titanium nitride coating helps to extend blade life by increasing surface hardness, prolonging sharpness, and resisting chemicals and corrosion.



PRODUCT NO'S:

WITH TEETH

3432 [1/2" with Teeth]
Overall Length: 11" (27,9 cm)
Blade Width: 1/2" (13 mm)
3434 [1" with Teeth]
Overall Length: 11" (27,9 cm)
Blade Width: 1" (25,4 mm)

WITHOUT TEETH

3436 [1/2" without Teeth]
Overall Length: 11" (27,9 cm)
Blade Width: 1/2" (13 mm)
3438 [1" without Teeth]
Overall Length: 11" (27,9 cm)
Blade Width: 1" (25,4 mm)



Available with or without teeth

Bradley Periosteal Elevator

Designed by Gary W. Bradley, MD

PRODUCT NO'S:

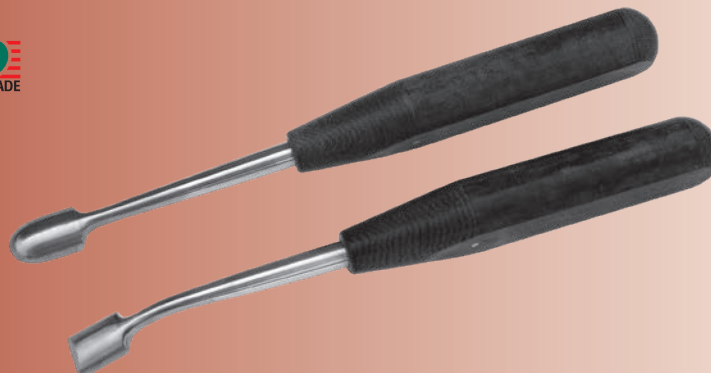
4719 [1/2"]
Overall Length: 11" (27,9 cm)
Blade Width: .5" (13 mm)
4720 [3/4"]
Overall Length: 11" (27,9 cm)
Blade Width: .75" (19 mm)



PRODUCT NO'S:

3450 [Curved]
Overall Length: 7.5" (19,1 cm)
Handle Length: 4.5" (11,4 cm)
Blade Size: 16 x 13 mm

3455 [Straight]
Overall Length: 7.75" (19,7 cm)
Handle Length: 4.5" (11,4 cm)
Blade Size: 19 x 14 mm



Periosteal Elevator

Designed for better control

Designed with a curved end for easier use, and sharper sides for ease of elevating and stripping. The handle is designed for better control.

Soft Impact Mallets with Easy Grip Handles

Weidman handle designed by Kevin Weidman, MD

Provides shock-absorbing force

Filled with a shock-absorbing media and has a flat striking surface to keep the mallet centered on an instrument while providing less bounce or wasted force.

The comfortable Easy Grip handle is made of a textured silicone that helps prevent the surgeon's gloved hand from slipping and helps maintain a solid grip. The bottom can also be used to tap an implant in place.

The mallet with delrin head features a replaceable delrin head.



Easy Grip
Textured
Soft Silicone
Handles



Comfortable grip helps prevent the surgeon's gloved hand from slipping and helps maintain a solid grip.



Replacement Delrin Heads



PRODUCT NO'S:

7820 [2 lbs. Standard]
Weight: 2 lbs. (.907 kg)
Overall Length: 10.5" (26,7 cm)
Handle Length: 5" (12,7 cm)
Head Width: 3.5" (8,9 cm)
Head Diameter: 1.375" (3,5 cm)

7821 [2 lbs. w/Weidman Handle]
Weight: 2 lbs. (.907 kg)
Overall Length: 10.625" (27 cm)
Grip Length: 5.5" (14 cm)
Head Width: 3.5" (8,9 cm)
Head Diameter: 1.375" (3,5 cm)

7832 [2 lbs. With Delrin End]
Weight: 2 lbs. (.907 kg)
Overall Length: 10.5" (26,7 cm)
Handle Length: 5" (12,7 cm)
Head Width: 3.5" (8,9 cm)
Head Diameter: 1.375" (3,5 cm)

7837 [3 lbs. Standard]
Weight: 3 lbs. (1.35 kg)
Overall Length: 11" (27,9 cm)
Handle Length: 5" (12,7 cm)
Head Width: 3.5" (8,9 cm)
Head Diameter: 1.875" (4,8 cm)

Delrin Head Replacements for 7832:

7832-HEAD01 [.5" Stud] Single

7832-HEAD02 [.5" Stud] 3-Pack

7832-HEAD03 [.875" Stud] Single

7832-HEAD04 [.875" Stud] 3-Pack

Ortho Mallets with Easy Grip Handles

These solid stainless steel mallets each have a comfortable 4½" grip made of a textured silicone that helps prevent the surgeon's gloved hand from slipping and helps maintain a solid grip.



PRODUCT NO'S:

7810 [Small]
Overall Length: 8" (20,3 cm)
Handle Length: 4.5" (11,4 cm)
Head Weight: 1 lb. (.45 kg)
Head Diameter: 1.3125"

7815 [Large]
Overall Length: 8" (20,3 cm)
Handle Length: 4.5" (11,4 cm)
Head Weight: 1.75 lb. (.8 kg)
Head Diameter: 1.5" (3,8 cm)

Jones Mallet

Designed by Dickie Jones, MD

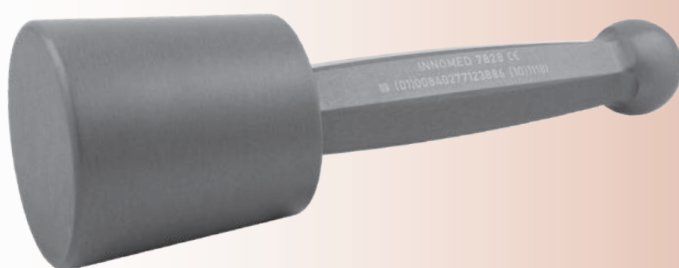
Unique hand fitting shape provides superior gripping strength

This striking instrument has a unique hand fitting shape that provides superior gripping strength for accurate light to heavy impaction.



PRODUCT NO:

7825 [2.4 lbs]
Overall Length: 8.25" (21 cm)
Head Width: 3" (7,6 cm)
Head Diameter: 1.5" (3,8 cm)



Aluminum Tapered Maul/Mallet

The large surface area allows the surgeon to focus on the action area of the instrument being struck, instead of making sure the mallet will strike the end of the instrument, much like a sculptors mallet

PRODUCT NO:

7828
Overall Length: 9.15" (23,2 cm)
Handle Length: 6" (15,2 cm)
End Diameter: 3" (7,6 mm)





Jackson Flat Top Traction Device

A table-top traction device designed for fracture fixation in the acetabulum, pelvis, and femur

Can be used in a variety of applications, including open and percutaneous pelvic and acetabular fracture surgery, hip fracture fixation and femur fracture fixation including antegrade or retrograde nailing.

The light-weight portable device attaches directly to a standard radiolucent flat top table. Recommended for use with the disposable sterile kit, one of which is included, with additional kits sold separately.

PRODUCT NO'S:

0007 [Jackson Traction Device]

This product number includes (1) #0008 Disposable Sterile Kit

Sold Separately:

0008 [Disposable Sterile Kit]

Kit Includes: (1) Impervious Stockinette and (1) 11 ft. Traction rope

0008-CASE [Case of Disposable Sterile Kits] Pkg of 10



Shown with
Disposable
Sterile Kit
(weight not included)



By twisting the dial,
the device can be
raised, lowered or
rotated as needed

Mounts to
the base of
the OR table



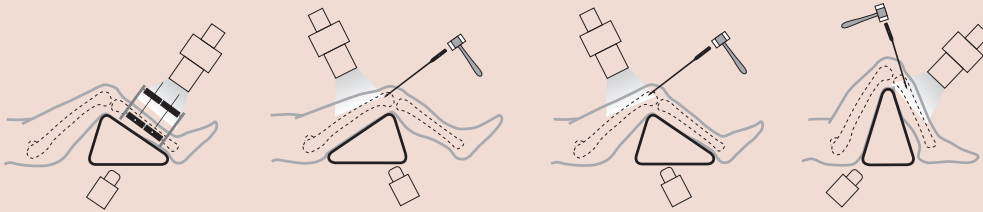
Fromm Femur & Tibia Triangles

Used for femur and tibia positioning during nailing, repairs and fractures

Designed by S.E. Fromm, MD *

Extra Small Triangle designed by S.E. Fromm, MD & Kenneth Merriman, MD

Designed to position and hold the femur and tibia during intramedullary nailing of the tibia, ligament repairs and extremity fractures. Allows knee to be flexed greater than 90° to allow reaming and nail insertion without displacing fracture. The triangles are available in four heights: 8.5", 11", 14", and 16". The three smaller triangles are designed to fit inside the larger triangle for storage. They are supplied with an autoclavable silicone cushioning pad and velcro* straps. The triangles are also radiolucent and gas or steam sterilizable.



Tibia Reduced For:

- Open Reduction and Internal Fixation (ORIF)
- Application of uni- or multi-plane external fixator
- Knee ligament repairs and/or reconstruction

Retrograde Femoral Nailing

Triangle holds femur reduced (prevents sagging)

Retrograde Femoral Nailing

Tibial Nailing

PRODUCT NO'S:

2760-00 [Set of 3] Angles: Top 30°, Two Bottom 75°

2760-01 [11"] Base: 6" (15,2 cm), Height: 11" (27,9 cm)

2760-02 [14"] Base: 7" (17,8 cm), Height: 14" (35,6 cm)

2760-03 [16"] Base: 9" (22,9 cm), Height: 16" (40,7 cm)

Sold Separately – Not In Set:

2760-XS [8.5"] Base 5" (12,7 cm), Height: 8.5" (21,6 cm)

Replacement Parts:

2760-P [Silicone Pad]

2760-S [Straps] Package of 18

8120-SP [Straps for XS] Package of 10

*Velcro® is a registered trademark of the Velcro Companies.



Auerbach Arm Holder Rake Retractor Set

Designed by David M. Auerbach, MD

New!



PRODUCT NO'S:

2415-00 [Auerbach Arm Holder Rake Retractor Set]

Individual/Replacement Parts:

2415-01 [Auerbach Arm Holder Assembly]

Overall Length: 20" (50,4 cm)

Arm Holder Dimensions: 14.5" x 4" (36,9 x 10,2 cm)

Overall Width including Cleats: 7.5" (19,1 cm)

2415-02 [Auerbach Arm Holder Upright Rod]

Overall Length: 19.25" (49,9 cm)

2415-04 [Auerbach Rake Chain Retractor 4-Prong]

Two included in set, one with this product number

Overall Length including Chain: 10" (25,4 cm)

Retractor Width: .75" (1,9 cm)

2415-06 [Auerbach Rake Chain Retractor 6-Prong]

Two included in set, one with this product number

Overall Length including Chain: 10" (25,4 cm)

Retractor Width: 1.25" (3,2 cm)

2590-S01 [Black Strap]

Two included in set, one with this product number

Dimensions: 1" x 24" (2,5 x 61 cm)

2595 [Table Clamp]

2770-P [Silicone Pad]

Dimensions: 12" x 5.5" (30,5 x 14 cm)

Replacement Parts:

2590-S [Black Straps] Pkg of 10



Allows intraoperative positioning for procedures of the posterior arm, elbow, and forearm

- ▶ Simple design for fast and easy positioning
- ▶ Connects over the drape in the sterile field using the supplied rail clamp and post
- ▶ Can be repositioned during surgery
- ▶ Sterilizable rubber pad protects the arm
- ▶ Retractors for the skin and soft tissues connect to the holder
- ▶ Compact for easy storage



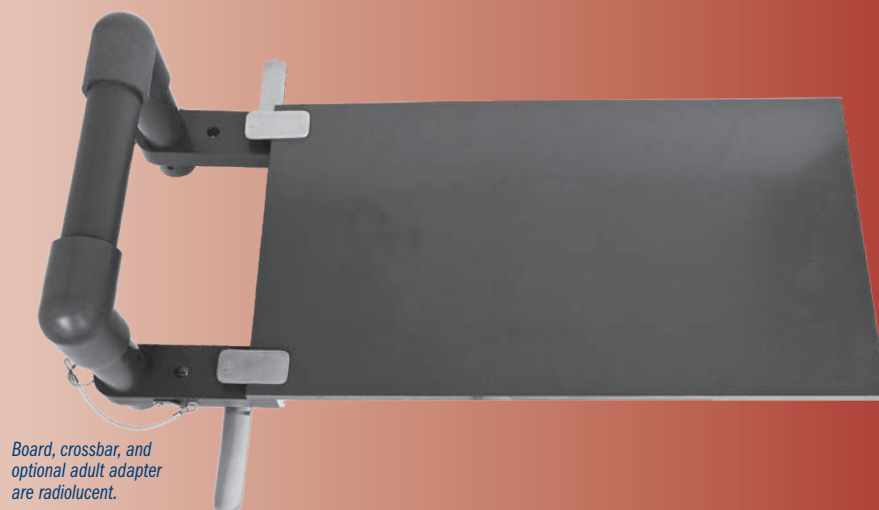
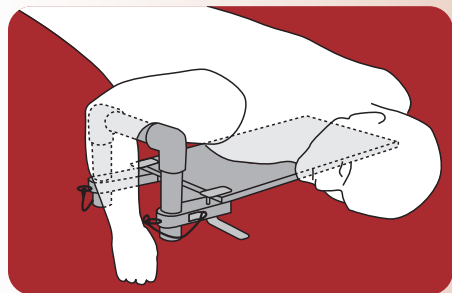
Set includes: Arm Holder Upright and Assembly, (2) 4-Prong Chain Retractors, (2) 6-Prong Chain Retractors, (2) Black Straps, Silicone Pad, and Table Clamp.

Distal Humerus Fracture Board

Designed by Burk Young, MD

Designed for the pinning of pediatric supra-condylar and adult distal humerus fractures

Allows the surgeon to pin these fractures without having to manually hold the fracture reduced, allowing the surgeon to focus on accurate pin placement and reduction. The height of the crossbar is fully adjustable to accommodate different size patients. Reduction is achieved by an assistant gently applying axial traction through the forearm, with the crossbar applying the counter traction. Pinning is done with the C-arm in the lateral position. An optional separate attachment to support the arm for distal humerus fractures in adults is available. Unit not sterilizable.



Board, crossbar, and optional adult adapter are radiolucent.

PRODUCT NO'S:

2445 [Fracture Board – Pediatric]

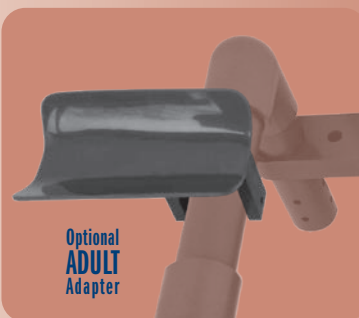
Main Board Dimensions: 22" x 12" (55,8 cm x 30,5 cm)

Crossbar Height Adjusts From: 4.5" to 7.5" (11,4 cm x 19,1 cm)

2445-01 [Fracture Board – With Adult Adapter]

Optional/Replacement Part:

2445-06 [Adult Adapter]





Adjustable Knee & Tibial Positioner

Designed by Ashutosh Chaudhari, MD

Adjustable design allows for use in procedures around the knee such as tibial nailing, tibial condyle plating, patella fracture fixation, supracondylar fracture plating, supracondylar fracture nailing, and total knee replacement

Radiolucent. Steam sterilizable.



PRODUCT NO'S:

2770-00 [Set]
Includes Positioner, Pad,
and Two Short Straps

Individual / Replacement Parts

2770-01 [Positioner]
Overall Length (Folded): 28" (71,1 cm)
Overall Length (Flat): 54.75" (139 cm)
Maximum Triangle Height: 14" (35,6 cm)
Width: 5.5" (14 cm)
Thickness (Folded): 1.8" (4,6 cm)
Thickness (Flat): .75" (1,9 cm)

2770-P [Silicone Pad]
Dimensions: 12" x 5.5" (30,5 cm X 14 cm)
2590-S [Short Straps] Pkg of 10



Sanders Extremity Positioning Tubes

Designed by
Richard A. Sanders, MD

Designed to support the knee and ankle during lower extremity surgery

The 6" tube lifts the knee off the operating table and allows for approximately 30° of knee flexion. Very useful for closure of total knee incisions, supporting fractures of the distal femur, and tibia plateau fractures. The 4" tube elevates the foot and ankle for ankle fracture surgery. The tubes are made of aluminum, allowing them to be autoclaved. They help eliminate the need for rolled sheet bolsters.

PRODUCT NO'S:

2740-01 [Small]
Diameter: 4" (10,2 cm)
Width: 8" (20,3 cm)

2740-02 [Large]
Diameter: 6" (15,2 cm)
Width: 8" (20,3 cm)



Lower Extremity Leg Positioner

Designed by Ronald Romanelli, MD

Designed to lift the knee for lower extremity casting applications

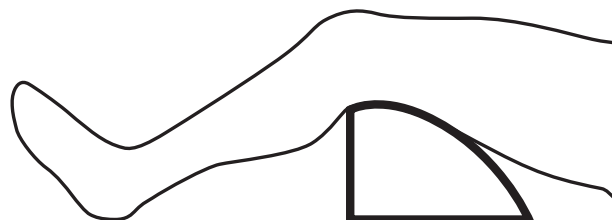
Also well suited for use with ankle fractures. Supplied with one autoclavable silicone pad. Positioner is radiolucent and gas or steam sterilizable.

PRODUCT NO'S:

2745
Dimensions: 5.5" H x 9.5" L x 9.25" W
(12,7 cm x 24,1 cm x 23,5 cm)

Replacement Parts:

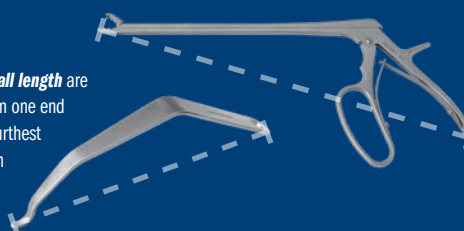
2760-P [Silicone Pad]



Measurements in this Catalog

All effort has been made to ensure the accuracy of the measurements listed in this catalog, however, some small differences may exist between actual and listed measurements.

Measurements of **overall length** are the linear distance from one end of the product to the furthest opposite end, as shown in these examples:



Measurements of **blade width** are the linear distance from one side of the product to the opposite side, typically at the widest point, as shown in this example:



FREE TRIAL

on most instruments

Instruments are available for a no-charge two-week evaluation – includes FREE Ground Shipping*

*When shipped to a hospital or medical center; additional charge applies for expedited shipping.
Free trial offer excludes implant extraction instruments, which are available as rentals. There is a pad replacement charge with the hip positioners.

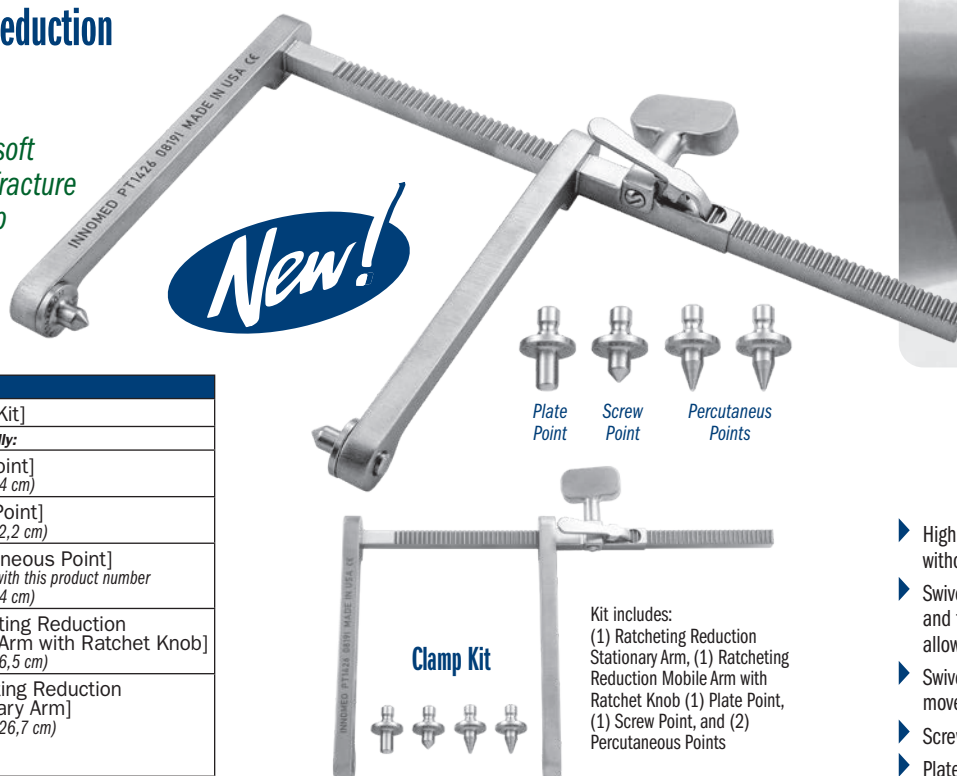
Ratcheting Reduction Clamp Kit

Designed by Michael Craig, OPA-C

*Designed as a soft
tissue sparing fracture
reduction clamp*



PRODUCT NO'S:	
3840-00	[Clamp Kit]
Also available Individually:	
3840-02	[Plate Point] Overall Length: 1" (2,54 cm)
3840-03	[Screw Point] Overall Length: .875" (2,2 cm)
3840-04	[Percutaneous Point] 2 included in set, one with this product number Overall Length: 1" (2,54 cm)
3840-MA	[Ratcheting Reduction Mobile Arm with Ratchet Knob] Overall Length: 6.5" (16,5 cm)
3840-SA	[Ratcheting Reduction Stationary Arm] Overall Length: 10.5" (26,7 cm) Width: 9" (22,9 cm) Height: 6" (15,2 cm)



- ▶ High torque can help provide bone and joint reduction without squeezing surrounding tissues
- ▶ Swivel points are placed on the bone, plate, or screw and the ratcheting dial is turned to the desired torque, allowing hands free operation
- ▶ Swivel point design allows the clamp to be easily moved from x-ray view without losing reduction
- ▶ Screw Point fits into a screw head
- ▶ Plate Point fits into a 3.5 mm plate hole

Innomed, Inc
103 Estus Drive
Savannah, GA 31404

Tel 912.236.0000
Fax 912.236.7766

www.innomed.net
info@innomed.net

TOLL FREE 1.800.548.2362

www.innomed.net



info@innomed.net

Scan to Launch

Our Website

Innomed-Europe LLC
Alte Steinhäuserstr. 19
CH-6330 Cham, Switzerland
Tel +41 41 740 67 74
Fax +41 41 740 67 71

Innomed-Europe GmbH
Villingen-Schwenningen,
Deutschland
Tel 0049 (0) 7720 46110 60
Fax 0049 (0) 7720 46110 61
www.innomed-europe.com
info@innomed-europe.com