

DRILLS, DRILL BITS AND GUIDES

Our range of drills, drill bits, and guides is designed to meet the exacting demands of orthopedic surgery. Engineered for accuracy and stability, the system ensures precise hole placement and depth control during bone preparation. Made from high-performance materials, the drill bits maintain sharpness and strength, while the guides provide consistent alignment for safe and efficient procedures.



DRILLS — HAND DRILLS

BUNNELL DRILL

Accepts wires and pins up to 4.0 mm (5/32"). Store chuck key in handle. Body is made of aluminum.



| CODE # | DESCRIPTION |
|----------|--|
| AW48392 | Cannulated, 3-jaw stainless Jacobs chuck, includes key chuck, 5-3/4" (14.5 cm) |
| AW48392P | Key only, stored in drill handle |

MOORE DRILL AND BIT SET

Drill is chrome plated with stainless handle.



| CODE # | DESCRIPTION |
|---------|--|
| AW48423 | Moore Drill and complete set of stainless drill bits |
| AW48420 | Drill only, 11" (28 cm) |
| AW48421 | Drill bit, 70 mm length, 3.2 mm diameter |
| AW48422 | Drill bit, 90 mm length, 3.2 mm diameter |

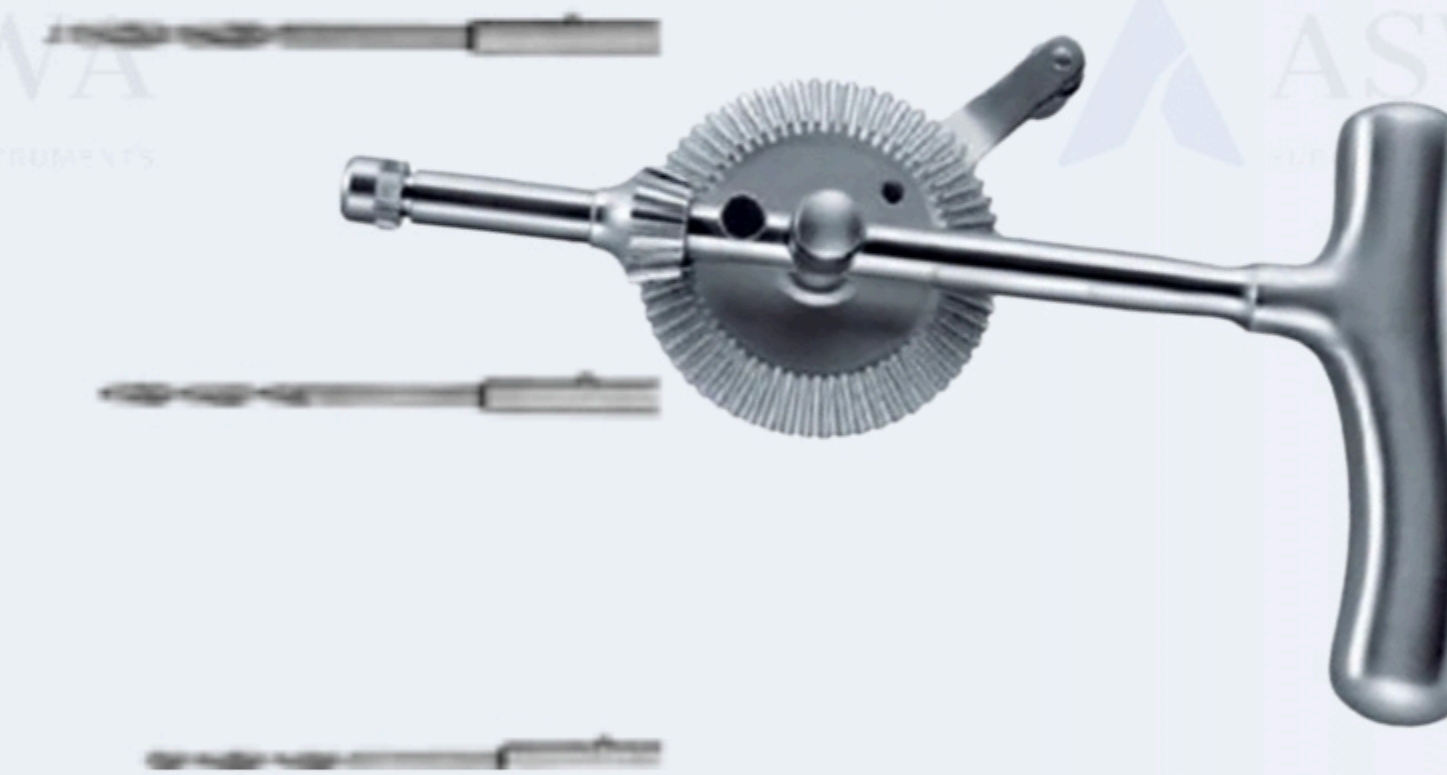
RALKS DRILL

Includes key chuck. Accepts wires and pins up to 6.35 mm (1/4"). Offset handle. Body is made of aluminum



| CODE # | DESCRIPTION |
|----------|---|
| AW48390 | Cannulated, 3-jaw stainless chuck, 5-3/4" (14.5 cm) |
| AW48390P | Key only |

STILLE-SHERMAN DRILL



| CODE # | DESCRIPTION |
|---------|--|
| AW48469 | Drill and complete set of stainless drill bits and burrs |
| AW48465 | Drill only, with quick coupling, chrome plated, stainless handle, 9-1/2" (24 cm) |
| AW48466 | Drill bit, 2.5 mm |
| AW48467 | Drill bit, 3.0 mm |
| AW48468 | Drill bit, 3.5 mm |

HUDSON DRILL BITS

For use with AW48454 Hudson Drill.



| CODE # | DESCRIPTION |
|---------|---------------------------|
| AW48460 | Cushing Drill bit, 14 mm |
| AW48461 | Drill bit, 2 mm |
| AW48462 | McKenzie Drill bit, 13 mm |
| AW48463 | D'Errico Drill bit, 16 mm |

HUDSON DRILL AND BURRS

Burrs sold separately



| CODE # | DESCRIPTION |
|---------|--|
| AW48454 | Drill only, all stainless steel with improved snap-lock chuck, 10-1/2" (26.5 cm) |
| AW48456 | Hudson Burr, 9 mm |
| AW48457 | Hudson Burr, 14 mm |
| AW48458 | Hudson Burr, 16 mm |
| AW48459 | Hudson Burr, 22 mm |
| AW48455 | Extension Piece, 3-7/8" (9.5 cm) |

UNIVERSAL DRILL

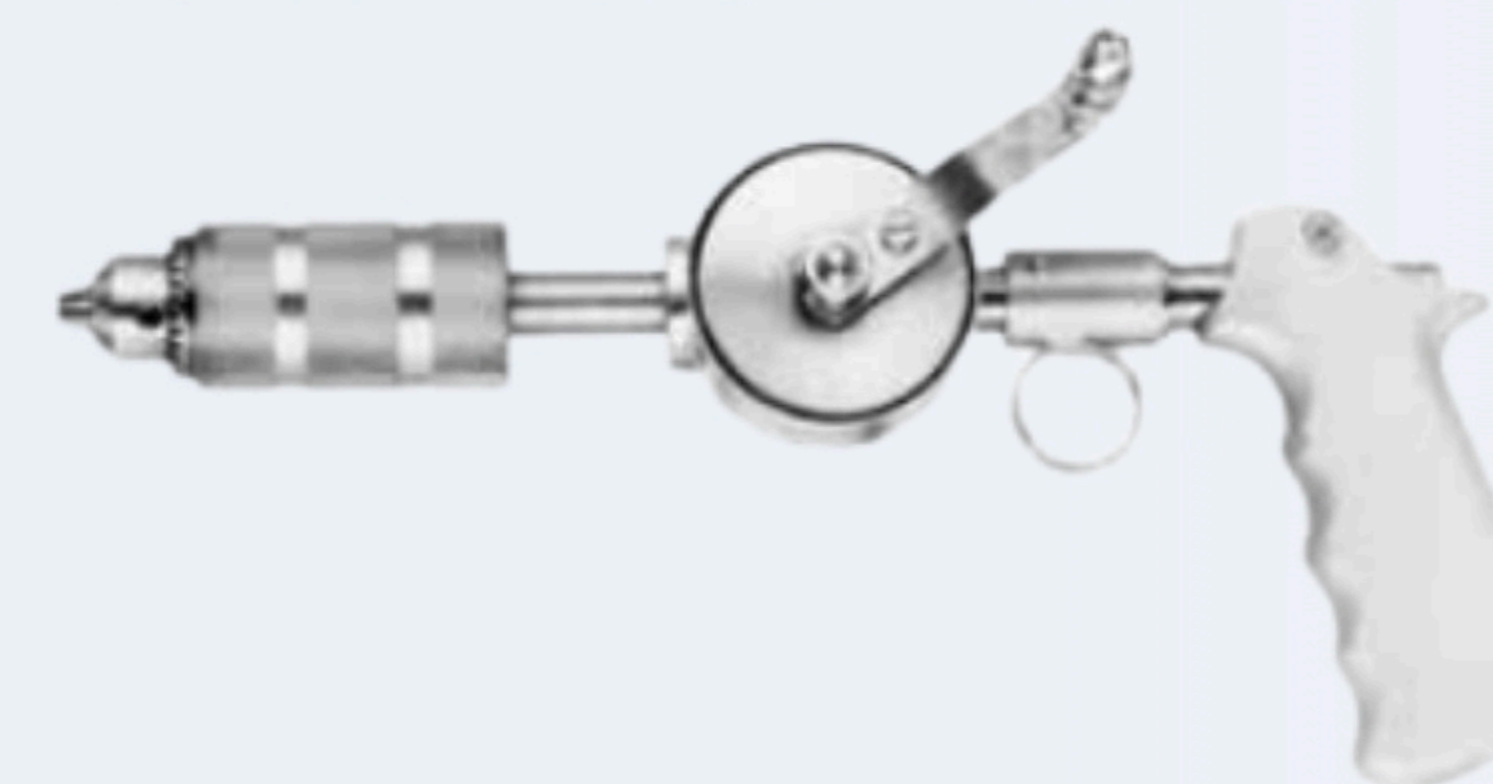
This hand drill has a two-to-one gear ratio to ensure accurate drilling. The comfortable pistol grip offset handle gives the user perfect control. The chuck shaft and the entire length of the drill are cannulated. The cannulated shaft accepts Steinmann Pins, K-Wire, long shank drills and screwdriver bits up to 4 mm (5/32").



| CODE # | DESCRIPTION |
|---------|---|
| AW48394 | Cannulated, stainless chuck, includes key chuck. Chuck accepts wires and pins up to 6.35 mm (1/4"). Body is made of aluminum, 10" (25.5 cm) |

MARTIN DRILL

Stainless drill, anodized aluminum handle



| CODE # | DESCRIPTION |
|---------|-------------------|
| AW48415 | 10-1/2" (26.5 cm) |

DRILLS — QUICK COUPLING HANDLES

MINI QUICK COUPLING HANDLE

For holding quick coupling drills, countersinks, taps and screwdrivers



| CODE # | DESCRIPTION |
|---------|---|
| AW47902 | For mini screw set, 4-1/8" (10.5 cm) |
| AW47908 | Rounded phenolic handle, 4-3/8" (11 cm) |

QUICK COUPLING HANDLE

For holding quick coupling drills, countersinks, taps and screwdrivers.



| CODE # | DESCRIPTION |
|---------|------------------|
| AW47904 | 4-1/2" (11.5 cm) |

Autoclavable to 290°F (143°C)

QUICK COUPLING T-HANDLE

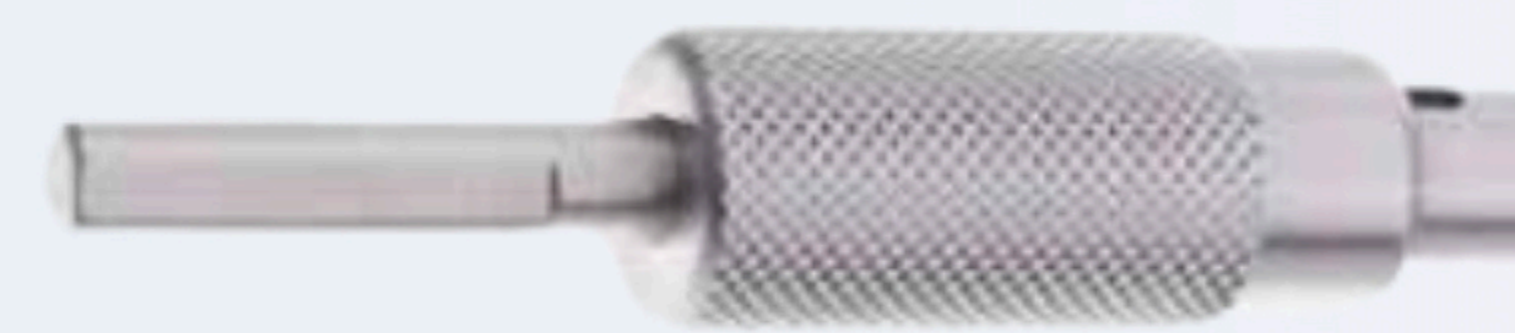
For holding quick coupling drills, countersinks, taps and screwdrivers.



| CODE # | DESCRIPTION |
|---------|---|
| AW47960 | 960 For small and large screw sets, 3-1/2" (8.5 cm) |

DRILLS — ADAPTERS ADAPTER (POWER DRILL)

With quick coupling end.



| CODE # | DESCRIPTION |
|---------|-----------------|
| AW45002 | 2-1/2" (6.5 cm) |

DRILL BITS — JACOBS CHUCK END

DRILL BITS

With round drill chuck end. Designed to fit any Jacobs chuck drill.



| CODE # | Diameter | Flute length | overall length |
|---------|----------|------------------|-----------------|
| AW48070 | 1.0mm | 25mm | 2-1/8" (5.5 cm) |
| AW48072 | 1.1mm | 11mm | 1-3/4" (4.5 cm) |
| AW48071 | 1.5mm | 30mm | 2-3/4" (7 cm) |
| AW48073 | 2.0mm | 38mm | 3-3/8" (8.5 cm) |
| AW48076 | 2.5mm | 43mm | 3-3/4" (9.5 cm) |
| AW48077 | 2.7mm | 32mm | 3-3/8" (8.5 cm) |
| AW48080 | 3.2mm | 40mm | 5-1/8" (13 cm) |
| AW48079 | 3.2mm | 70mm | 7-1/8" (18 cm) |
| AW48081 | 3.5mm | 42mm | 3-3/4" (9.5 cm) |
| AW48082 | 3.5mm | 50mm | 7-1/8" (18 cm) |
| AW48085 | 4.5mm | 55mm | 5-1/8" (13 cm) |
| AW48086 | 6.0mm | 70 mm Extra-Long | 7-1/8" (18 cm) |

DRILL BITS — QUICK COUPLING END

DRILL BITS

With quick coupling ends. To drill gliding and threaded holes. Designed to fit quick coupling handles AW47902, AW47904 and AW47960.



| CODE # | Diameter | Flute length | working length | overall length |
|---------|----------|--------------|-------------------|------------------|
| AW48051 | 1.1mm | 20mm | 35mm | 2-3/8" (6 cm) |
| AW48052 | 1.5mm | 23mm | 60mm | 3-3/8" (8.5 cm) |
| AW48054 | 2.0mm | 50mm | 75mm | 3-7/8" (10 cm) |
| AW48057 | 2.5mm | 50mm | 85mm | 4-3/8" (11 cm) |
| AW48058 | 2.7mm | 50mm | 75mm | 3-7/8" (10 cm) |
| AW48061 | 3.2mm | 50mm | 120 mm | 5-3/4" (14.5 cm) |
| AW48060 | 3.2mm | 50mm | 170 mm Extra-Long | 7-5/8" (19.5 cm) |
| AW48063 | 3.5mm | 50mm | 85 mm | 4-3/8" (11 cm) |
| AW48050 | 3.5mm | 50mm | 170 mm Extra-Long | 7-5/8" (19.5 cm) |
| AW48067 | 4.5mm | 50mm | 120 mm | 5-3/4" (14.5 cm) |
| AW48068 | 4.5mm | 50mm | 170 mm Extra-Long | 7-5/8" (19.5 cm) |
| AW48069 | 6.0mm | 60mm | 170 mm Extra-Long | 7-5/8" (19.5 cm) |

DRILL BITS – THREE-FLUTED

DRILL BITS

With quick coupling ends



| CODE # | Diameter | Flute length | working length | overall length |
|---------|----------|----------------------|----------------|------------------|
| AW48091 | 2.5mm | 30 mm not calibrated | 85mm | 4-3/8" (11 cm) |
| AW48092 | 2.5mm | 28 mm not calibrated | 155mm | 7-1/8" (18 cm) |
| AW47986 | 2.5mm | 30 mm calibrated | 205mm | 9" (23 cm) |
| AW48093 | 3.2mm | 38 mm not calibrated | 120mm | 5-3/4" (14.5 cm) |
| AW48094 | 3.2mm | 38 mm not calibrated | 170mm | 7-5/8" (19.5 cm) |
| AW47979 | 3.2mm | 30 mm calibrated | 205mm | 9" (23 cm) |
| AW48095 | 4.5mm | 45 mm not calibrated | 120mm | 5-3/4" (14.5 cm) |
| AW47981 | 4.5mm | 58 mm not calibrated | 170mm | 7-5/8" (19.5 cm) |

DRILL BITS — COUNTERSINKS

MINI COUNTERSINK

For mini screws 1.5/2.0 mm. Mini quick coupling end.



| CODE # | DESCRIPTION |
|---------|-----------------------------|
| AW47920 | 1.1 mm tip, 2-1/4" (5.5 cm) |

SMALL COUNTERSINKS

For small screws 2.7/3.5/4.0 mm. Quick coupling end.



| CODE # | DESCRIPTION |
|---------|---------------------------------------|
| AW47922 | 2.0 mm tip, 2-7/8" (7 cm) |
| AW47923 | 90 degrees, 2.0 mm tip, 2-1/2" (6 cm) |

LARGE COUNTERSINK

For large screws 4.5/6.5 mm.



| CODE # | DESCRIPTION |
|---------|----------------------------|
| AW47926 | 4.5 mm tip, 7-1/8" (18 cm) |

MALLEOLAR COUNTERSINK

For malleolar screws. Quick coupling end.



| CODE # | DESCRIPTION |
|---------|------------------------------|
| AW47924 | 3.2 mm tip, 4-1/2" (11.5 cm) |

DRILL BITS — TAPS

TAPS

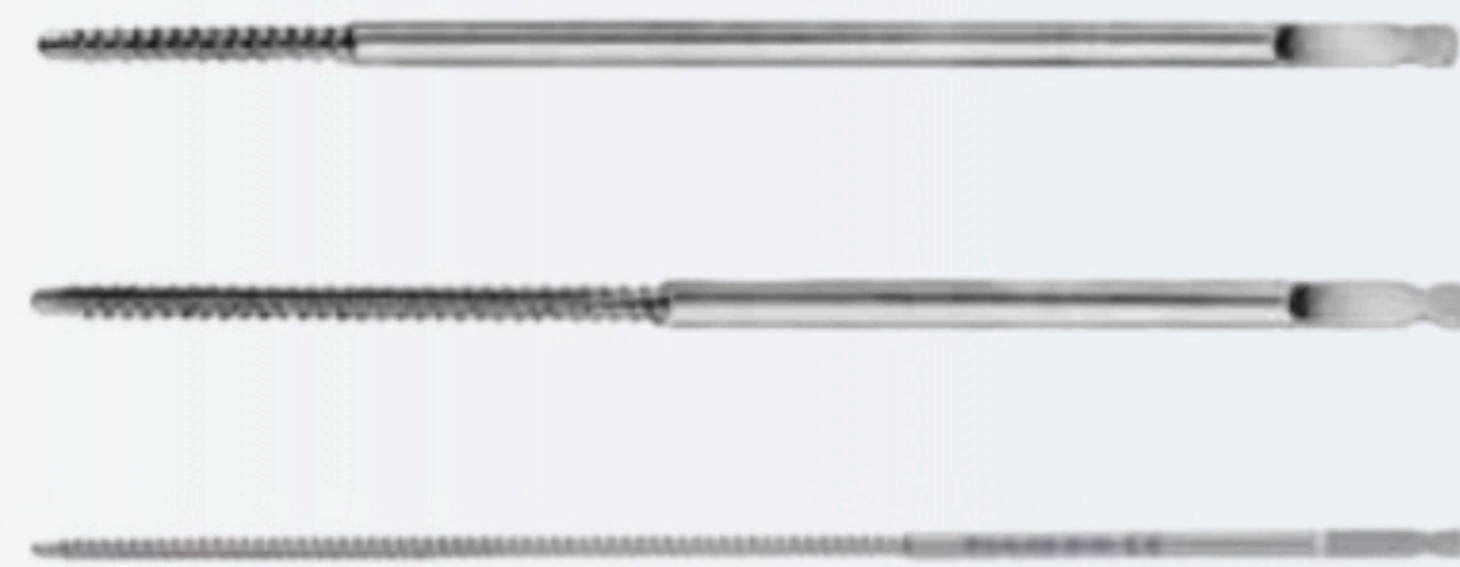
With quick coupling ends, calibrated with cm graduations.



| CODE # | DESCRIPTION |
|---------|---|
| AW48104 | 3.5 mm diameter, for cortical screws, 7" |
| AW48102 | Mini quick coupling, 4.5 mm diameter, for cortical screws, 7" |
| AW48122 | 6.5 mm diameter, for cancellous screws, 8" |

TAPS

With quick coupling ends, for 4.5 mm cortical and 4.5 mm malleolar (shaft) screws.



| CODE # | DESCRIPTION |
|---------|-----------------------|
| AW48116 | 5" |
| AW48118 | Long thread, 5" |
| AW48120 | Extra-long thread, 5" |

TAPS

Taps: Used to prepare thread path for insertion of bone screws. With quick coupling ends

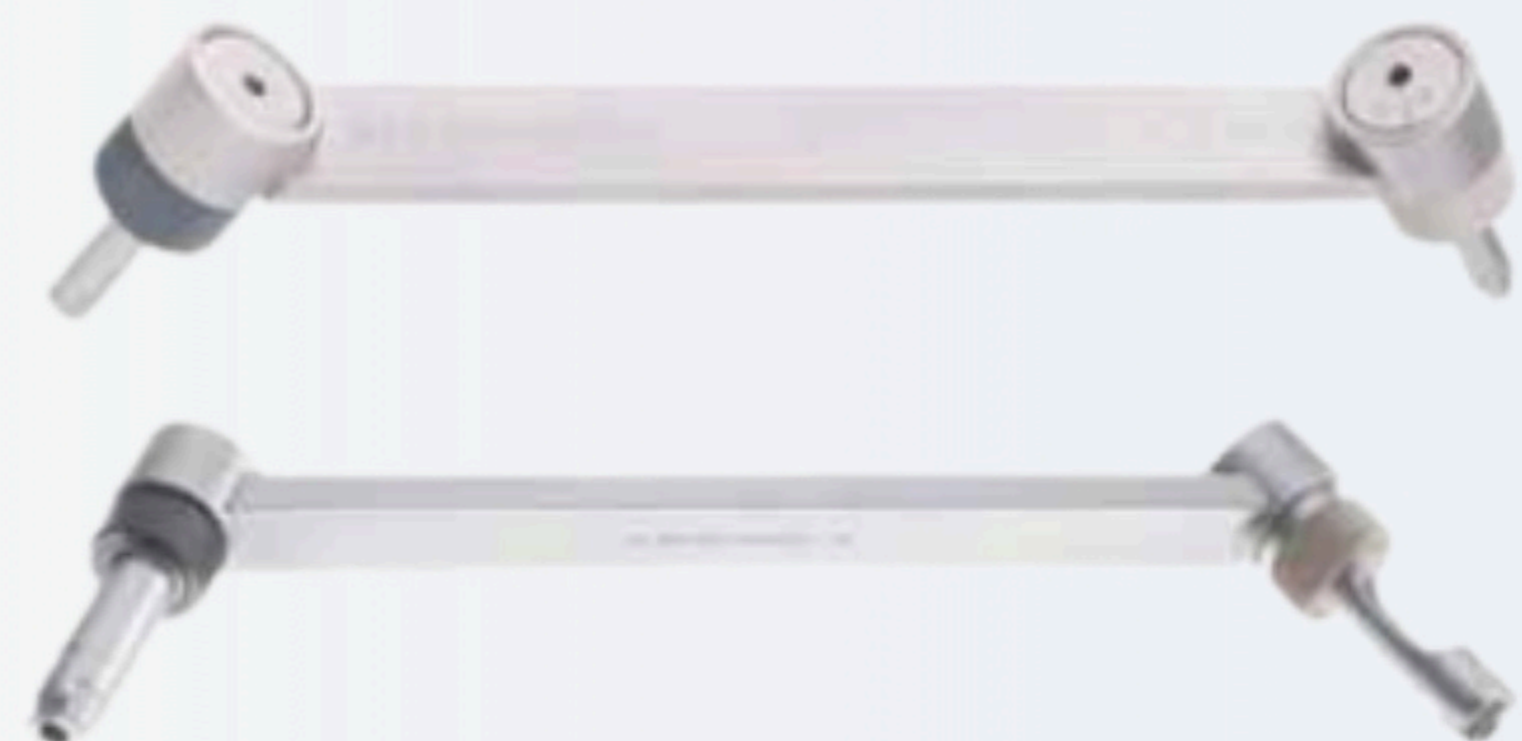


| CODE # | DESCRIPTION |
|---------|--|
| AW48106 | Mini quick coupling, 1.5 mm diameter, for cortical screws, thread pitch 0.5 mm, 2" |
| AW48108 | Mini quick coupling, 2.0 mm diameter, for cortical screws, thread pitch 0.6 mm, 2-1/8" |
| AW48110 | 2.7 mm diameter, for cortical screws, thread pitch 1.0 mm, 4" |
| AW48112 | 3.5 mm diameter, fine thread, for cortical screws, thread pitch 1.25 mm, 4-3/8" |
| AW48114 | 3.5 mm diameter, coarse thread, for 3.5 and 4.0 mm cancellous screws, thread pitch 1.75 mm, 4-3/8" |

DRILL GUIDES AND SLEEVES

DRILL GUIDES

Drill guide ends are color coded. Green = neutral Gold = load



| CODE # | DESCRIPTION |
|---------|--|
| AW47977 | 2.0 mm, neutral and load end, for 2.0 mm drill bit and 2.7 mm cortical screw, 5-3/8" (13.5 cm) |
| AW48003 | 2.0 mm, neutral and load end, for 1.5 mm drill bit and 2.0 mm cortical screw, 4-3/8" (11 cm) |
| AW47978 | 2.5 mm, neutral and load end, for 2.5 mm drill bit and 3.5 mm cortical screw, 6-1/8" (15.5 cm) |
| AW47980 | 3.2 mm, neutral and load end, for 3.2 mm malleolar (shaft) drill bit and 4.5 mm cortical screw, 6-1/2" (16.5 cm) |

UNIVERSAL DRILL GUIDE

- Can be used as neutral/load drill guide.



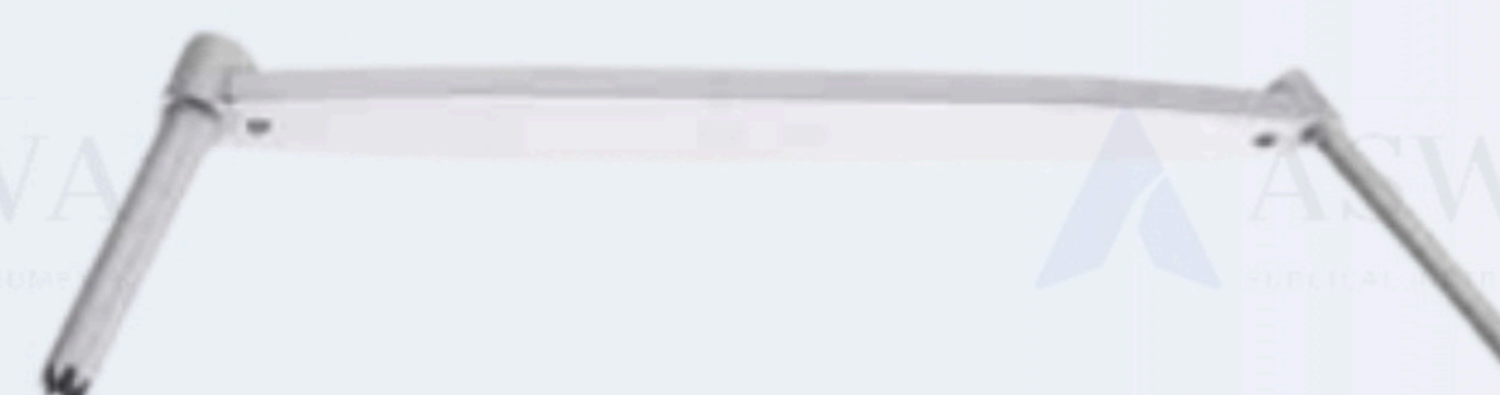
| CODE # | DESCRIPTION |
|---------|--|
| AW48004 | For 3.5 mm cortical screws and 3.5 mm malleolar (shaft) screws and 2.5 mm drill bits, 5-1/2" (14 cm) |
| AW47985 | For 4.5 mm cortical screws and 4.5 mm malleolar (shaft) screws and 3.2 mm drill bits, 7-1/8" (18 cm) |

PARALLEL DRILL GUIDE AND DRILL SLEEVE



| CODE # | DESCRIPTION |
|---------|--|
| AW47970 | 2 mm tip, three holes and one hole for 2.0 mm drill bits, 4-1/2" (11.5 cm) |

DOUBLE DRILL SLEEVES



| CODE # | DESCRIPTION |
|---------|--|
| AW47968 | For 1.1 mm and 1.5 mm drill bits and tap for 1.5 mm cortical screws |
| AW47966 | For 1.5 mm and 2.0 mm drill bits and tap for 2.0 mm cortical screws |
| AW48002 | For 2.0 mm and 2.7 mm drill bits and tap for 2.7 mm cortical screws |
| AW47972 | For 2.5 mm and 3.5 mm drill bits, tap for 3.5 mm cortical screws and tap for 4.0 mm cancellous screws |
| AW47967 | For 3.2 mm and 4.5 mm drill bits, tap for 4.5 mm cortical screws and tap for 4.5 mm malleolar (shaft) screws |
| AW47965 | For 3.2 mm drill bits and tap for 6.5 mm cancellous screws |

DRILL SLEEVES



| CODE # | DESCRIPTION |
|---------|--|
| AW47976 | 40 mm long tip, for 3.2 mm drill bits, for round hole, and semi-tubular plates, 4-1/2" (11.5 cm) |
| AW47982 | 60 mm long tip, for 3.2 mm drill bits, for round hole plates, 5" (12.5 cm) |

INSERT DRILL SLEEVE



| CODE # | DESCRIPTION |
|---------|--|
| AW47973 | For 3.2 mm drill bits and 4.5 mm lag screws, 3-1/8" (8 cm) |

INSERT DRILL SLEEVE



| CODE # | DESCRIPTION |
|---------|---|
| AW47974 | For 2.5 mm drill bits and long 3.5 mm lag screws, 1-5/8" (4 cm) |

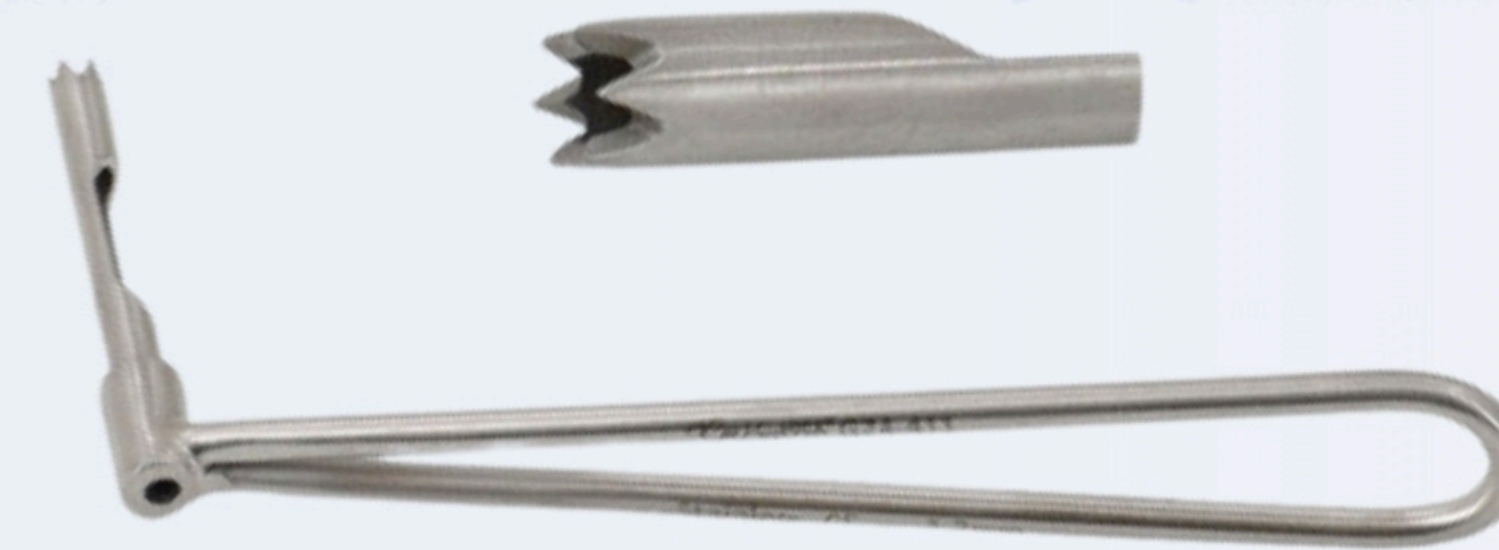
GUIDEWIRE W/DRILLPOINT



| CODE # | DESCRIPTION |
|---------|--------------|
| AW48282 | 2 mm x 98 cm |
| AW48284 | 3 mm x 98 cm |

TAP SLEEVES

Also can be used as 3.2 mm drill bit guide.



| CODE # | DESCRIPTION |
|---------|---|
| AW47971 | For 3.2 mm drill bits, 4-1/2" (11.5 cm) |

TAP SLEEVES

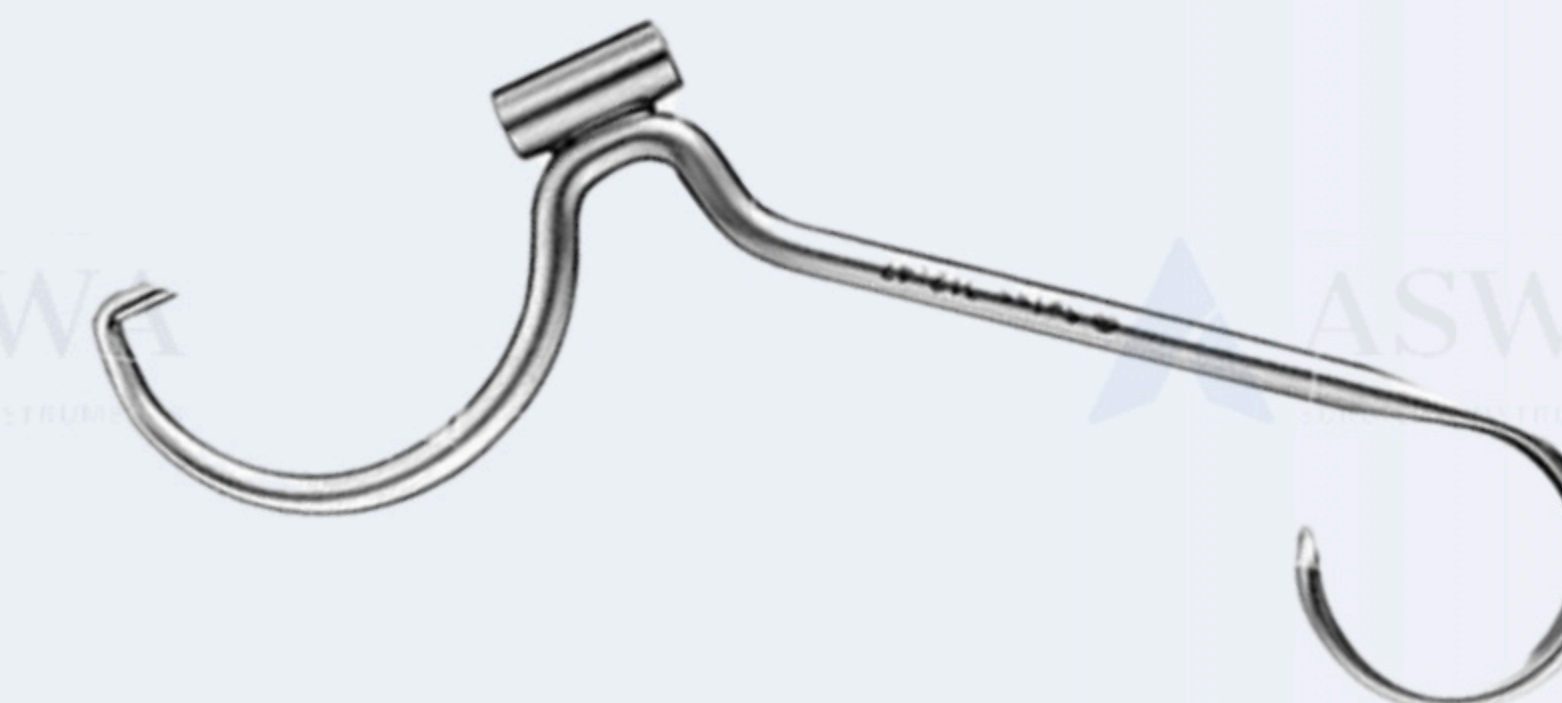
Also can be used as 4.5 mm drill bit guide.



| CODE # | DESCRIPTION |
|---------|--|
| AW47969 | 4.5 mm diagonal, with toothed tip and tissue protector sleeve for 4.5 mm tap, 5-1/2" (14 cm) |

POINTED DRILL GUIDE

Used with tap sleeve AW47969 or AW47967



| CODE # | DESCRIPTION |
|---------|--|
| AW47975 | For 4.5 mm cortical screws, 6" (15 cm) |

TREPHINES

MICHELE TREPHINE

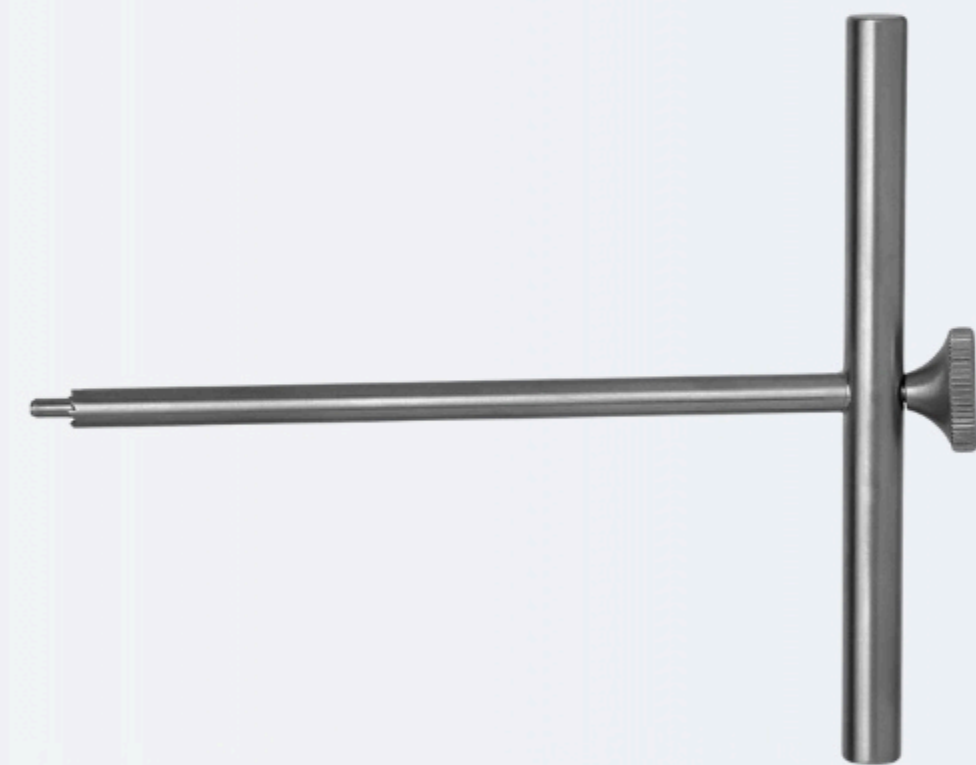
Designed for bone biopsy. Also facilitates removal of broken bone screws. 7-1/2" (19 cm).



| CODE # | DESCRIPTION |
|---------|-------------------------------|
| AW48239 | Small, 3 mm I.D., 5 mm O.D. |
| AW48240 | Medium, 4 mm I.D., 6 mm O.D. |
| AW48241 | Large, 6 mm I.D., 8.1 mm O.D. |

P.I. PLUG CUTTER

When removing K-Wire, use the Plug Cutter to extract a tiny cylinder of bone around the tip of the wire.



| CODE # | DESCRIPTION |
|-----------|--|
| AW48252 3 | 3 mm I.D., 5 mm O.D., length with obturator 4-1/2" (11.5 cm) |

PLUG CUTTER

- These cutters are especially useful for arthrodesis of small and large joints by plug cutter graft technique.
- The plug cutters are designed to be used in pairs.
- The smaller diameter instrument will cut the plug opening and the larger one will harvest a bone graft that will fit into the opening.
- The plug can then be tapped into place using the Bone Impactor (AW69980).
- 6" (15 cm).



| CODE # | DESCRIPTION |
|---------|------------------------|
| AW69830 | 5 mm I.D., 7 mm O.D |
| AW69832 | 7 mm I.D., 9 mm O.D. |
| AW69834 | 10 mm I.D., 12 mm O.D. |
| AW69836 | 12 mm I.D., 14 mm O.D. |
| AW69838 | 20 mm I.D., 22 mm O.D. |
| AW69840 | 22 mm I.D., 24 mm O.D |