

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
ML48392	Cannulated, 3-jaw stainless Jacobs chuck, includes key chuck, 5-3/4" (14.5 cm)
ML48392P	Key only, stored in drill handle

MOORE DRILL AND BIT SET

Drill is chrome plated with stainless handle.



CODE #	DESCRIPTION
ML48423	Moore Drill and complete set of stainless drill bits
ML48420	Drill only, 11" (28 cm)
ML48421	Drill bit, 70 mm length, 3.2 mm diameter
ML48422	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
ML48390	Cannulated, 3-jaw stainless chuck, 5-3/4" (14.5 cm)
ML48390P	Key only

STILLE-SHERMAN DRILL



CODE #	DESCRIPTION
ML48469	Drill and complete set of stainless drill bits and burrs
ML48465	Drill only, with quick coupling, chrome plated, stainless handle, 9-1/2" (24 cm)
ML48466	Drill bit, 2.5 mm
ML48467	Drill bit, 3.0 mm
ML48468	Drill bit, 3.5 mm

HUDSON DRILL BITS

For use with ML48454 Hudson Drill.



CODE #	DESCRIPTION
ML48460	Cushing Drill bit, 14 mm
ML48461	Drill bit, 2 mm
ML48462	McKenzie Drill bit, 13 mm
ML48463	D'Errico Drill bit, 16 mm

HUDSON DRILL AND BURRS

Burrs sold separately



CODE #	DESCRIPTION
ML48454	Drill only, all stainless steel with improved snap-lock chuck, 10-1/2" (26.5 cm)
ML48456	Hudson Burr, 9 mm
ML48457	Hudson Burr, 14 mm
ML48458	Hudson Burr, 16 mm
ML48459	Hudson Burr, 22 mm
ML48455	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
ML48394	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

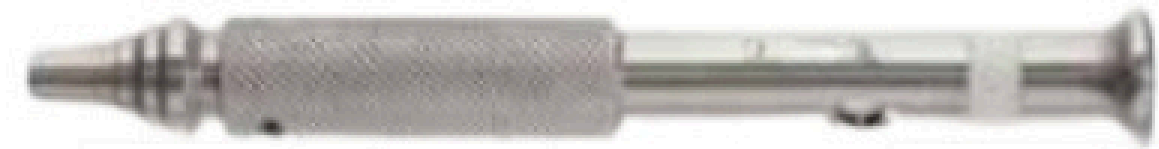


CODE #	DESCRIPTION
ML48415	10-1/2" (26.5 cm)

DRILLS — QUICK COUPLING HANDLES

MINI QUICK COUPLING HANDLE

For holding quick coupling drills, countersinks, taps and screwdrivers



CODE #	DESCRIPTION
ML47902	For mini screw set, 4-1/8" (10.5 cm)
ML47908	Rounded phenolic handle, 4-3/8" (11 cm)

QUICK COUPLING T-HANDLE

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



CODE #	DESCRIPTION
ML47960	960 For small and large screw sets, 3-1/2" (8.5 cm)

QUICK COUPLING HANDLE

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

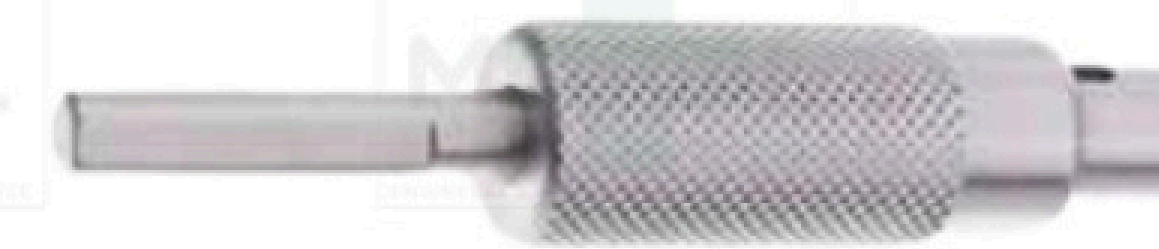


CODE #	DESCRIPTION
ML47904	4-1/2" (11.5 cm)

Autoclavable to 290°F (143°C)

DRILLS — ADAPTERS ADAPTER (POWER DRILL)

With quick coupling end.

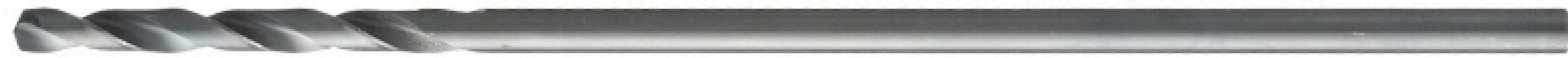


CODE #	DESCRIPTION
ML45002	2-1/2" (6.5 cm)

DRILL BITS — JACOBS CHUCK END

DRILL BITS

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

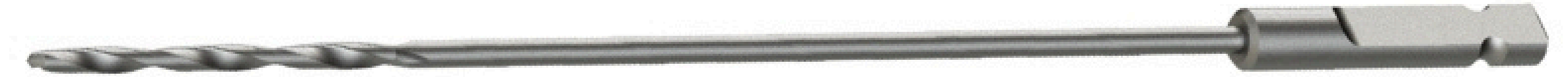


CODE #	Diameter	Flute length	overall length
ML48070	1.0mm	25mm	2-1/8" (5.5 cm)
ML48072	1.1mm	11mm	1-3/4" (4.5 cm)
ML48071	1.5mm	30mm	2-3/4" (7 cm)
ML48073	2.0mm	38mm	3-3/8" (8.5 cm)
ML48076	2.5mm	43mm	3-3/4" (9.5 cm)
ML48077	2.7mm	32mm	3-3/8" (8.5 cm)
ML48080	3.2mm	40mm	5-1/8" (13 cm)
ML48079	3.2mm	70mm	7-1/8" (18 cm)
ML48081	3.5mm	42mm	3-3/4" (9.5 cm)
ML48082	3.5mm	50mm	7-1/8" (18 cm)
ML48085	4.5mm	55mm	5-1/8" (13 cm)
ML48086	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 ML47902, ML47904 and ML47960.

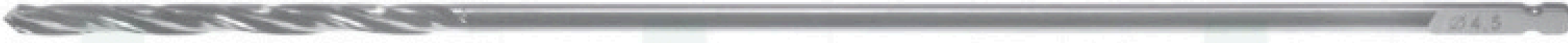
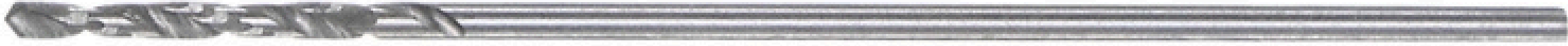


CODE #	Diameter	Flute length	working length	overall length
ML48051	1.1mm	20mm	35mm	2-3/8" (6 cm)
ML48052	1.5mm	23mm	60mm	3-3/8" (8.5 cm)
ML48054	2.0mm	50mm	75mm	3-7/8" (10 cm)
ML48057	2.5mm	50mm	85mm	4-3/8" (11 cm)
ML48058	2.7mm	50mm	75mm	3-7/8" (10 cm)
ML48061	3.2mm	50mm	120 mm	5-3/4" (14.5 cm)
ML48060	3.2mm	50mm	170 mm Extra-Long	7-5/8" (19.5 cm)
ML48063	3.5mm	50mm	85 mm	4-3/8" (11 cm)
ML48050	3.5mm	50mm	170 mm Extra-Long	7-5/8" (19.5 cm)
ML48067	4.5mm	50mm	120 mm	5-3/4" (14.5 cm)
ML48068	4.5mm	50mm	170 mm Extra-Long	7-5/8" (19.5 cm)
ML48069	6.0mm	60mm	170 mm Extra-Long	7-5/8" (19.5 cm)

DRILL BITS – THREE-FLUTED DRILL BITS

THREE-FLUTED DRILL BITS

With quick coupling ends



CODE #	Diameter	Flute length	working length	overall length
ML48091	2.5mm	30 mm not calibrated	85mm	4-3/8" (11 cm)
ML48092	2.5mm	28 mm not calibrated	155mm	7-1/8" (18 cm)
ML47986	2.5mm	30 mm calibrated	205mm	9" (23 cm)
ML48093	3.2mm	38 mm not calibrated	120mm	5-3/4" (14.5 cm)
ML48094	3.2mm	38 mm not calibrated	170mm	7-5/8" (19.5 cm)
ML47979	3.2mm	30 mm calibrated	205mm	9" (23 cm)
ML48095	4.5mm	45 mm not calibrated	120mm	5-3/4" (14.5 cm)
ML47981	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
ML47920	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
ML47922	2.0 mm tip, 2-7/8" (7 cm)
ML47923	90 degrees, 2.0 mm tip, 2-1/2" (6 cm)

LARGE COUNTERSINK

For large screws 4.5/6.5 mm.



CODE #	DESCRIPTION
ML47926	4.5 mm tip, 7-1/8" (18 cm)

MALLEOLAR COUNTERSINK

For malleolar screws. Quick coupling end.

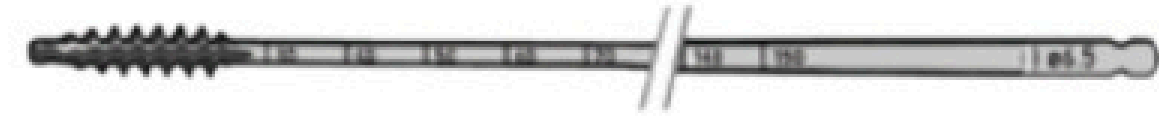


CODE #	DESCRIPTION
ML47924	3.2 mm tip, 4-1/2" (11.5 cm)

DRILL BITS — TAPS

TAPS

With quick coupling ends, calibrated with cm graduations.



CODE #	DESCRIPTION
ML48104	3.5 mm diameter, for cortical screws, 7
ML48102	Mini quick coupling, 4.5 mm diameter, for cortical screws, 7"
ML48122	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
ML48116	5"
ML48118	Long thread, 5"
ML48120	Extra-long thread, 5"

TAPS

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



CODE #	DESCRIPTION
ML48106	Mini quick coupling, 1.5 mm diameter, for cortical screws, thread pitch 0.5 mm, 2"
ML48108	Mini quick coupling, 2.0 mm diameter, for cortical screws, thread pitch 0.6 mm, 2-1/8"
ML48110	2.7 mm diameter, for cortical screws, thread pitch 1.0 mm, 4
ML48112	3.5 mm diameter, fine thread, for cortical screws, thread pitch 1.25 mm, 4-3/8"
ML48114	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

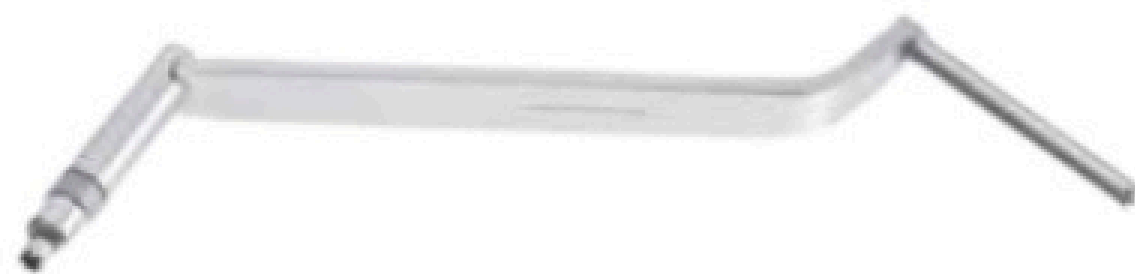
Drill guide ends are color coded. Green = neutral Gold = load



CODE #	DESCRIPTION
ML47977	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)
ML48003	2.0 mm, neutral and load end, for 1.5 mm drill bit and 2.0 mm cortical screw, 4-3/8" (11 cm)
ML47978	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)
ML47980	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)

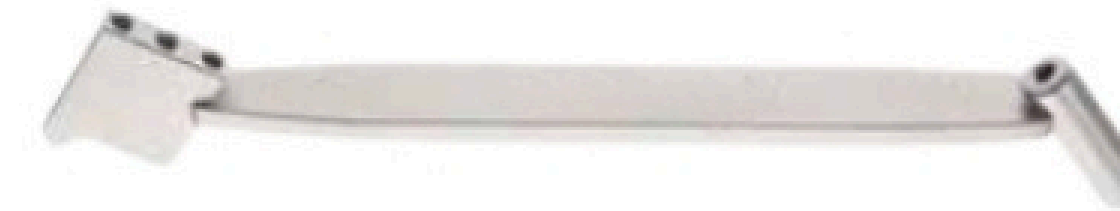
UNIVERSAL DRILL GUIDE

- Can be used as neutral/load drill guide.



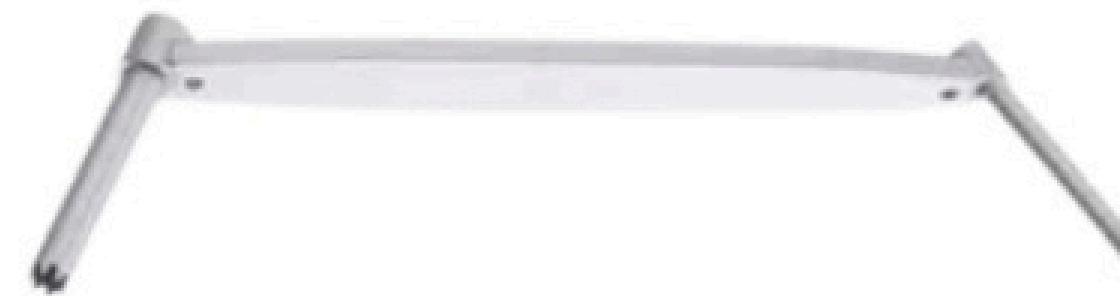
CODE #	DESCRIPTION
ML48004	For 3.5 mm cortical screws and 3.5 mm malleolar (shaft) screws and 2.5 mm drill bits, 5-1/2" (14 cm)
ML47985	For 4.5 mm cortical screws and 4.5 mm malleolar (shaft) screws and 3.2 mm drill bits, 7-1/8" (18 cm)

PARALLEL DRILL GUIDE AND DRILL SLEEVE



CODE #	DESCRIPTION
ML47970	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
ML47968	For 1.1 mm and 1.5 mm drill bits and tap for 1.5 mm cortical screws
ML47966	For 1.5 mm and 2.0 mm drill bits and tap for 2.0 mm cortical screws
ML48002	For 2.0 mm and 2.7 mm drill bits and tap for 2.7 mm cortical screws
ML47972	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
ML47967	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
ML47965	For 3.2 mm drill bits and tap for 6.5 mm cancellous screws

DRILL SLEEVES



CODE #	DESCRIPTION
ML47976	40 mm long tip, for 3.2 mm drill bits, for round hole and semi-tubular plates, 4-1/2" (11.5 cm)
ML47982	60 mm long tip, for 3.2 mm drill bits, for round hole plates, 5" (12.5 cm)

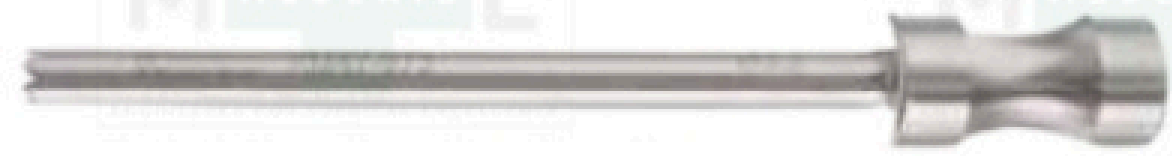
TAP SLEEVES

Also can be used as 3.2 mm drill bit guide.



CODE #	DESCRIPTION
ML47971	For 3.2 mm drill bits, 4-1/2" (11.5 cm)

INSERT DRILL SLEEVE



CODE #	DESCRIPTION
ML47973	For 3.2 mm drill bits and 4.5 mm lag screws, 3-1/8" (8 cm)

TAP SLEEVES

Also can be used as 4.5 mm drill bit guide.



CODE #	DESCRIPTION
ML47969	4.5 mm diagonal, with toothed tip and tissue protector sleeve for 4.5 mm tap, 5-1/2" (14 cm)

INSERT DRILL SLEEVE



CODE #	DESCRIPTION
ML47974	For 2.5 mm drill bits and long 3.5 mm lag screws, 1-5/8" (4 cm)

POINTED DRILL GUIDE

Used with tap sleeve ML47969 or ML47967



CODE #	DESCRIPTION
ML47975	For 4.5 mm cortical screws, 6" (15 cm)

GUIDEWIRE W/DRILLPOINT



CODE #	DESCRIPTION
ML48282	2 mm x 98 cm
ML48284	3 mm x 98 cm

TREPHINES

MICHELE TREPHINE

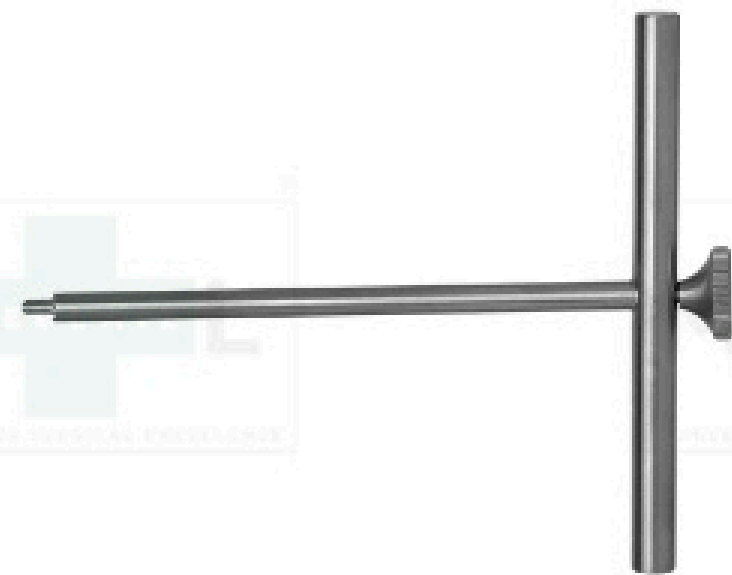
Designed for bone biopsy. Also facilitates removal of broken bone screws. 7-1/2" (19 cm).



CODE #	DESCRIPTION
ML48239	Small, 3 mm I.D., 5 mm O.D.
ML48240	Medium, 4 mm I.D., 6 mm O.D.
ML48241	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
ML48252 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 (ML69980).
- 6" (15 cm).



CODE #	DESCRIPTION
ML69830	5 mm I.D., 7 mm O.D.
ML69832	7 mm I.D., 9 mm O.D.
ML69834	10 mm I.D., 12 mm O.D.
ML69836	12 mm I.D., 14 mm O.D.
ML69838	20 mm I.D., 22 mm O.D.
ML69840	22 mm I.D., 24 mm O.D.