

MIS INSTRUMENTS

SECTION X



Minimally invasive instruments to reduce soft tissue trauma.

CONTENTS

Collateral Retractors	1
Tibial Retractor	1
"Z" Retractors	2
PCL Retractor	3-4
Soft Tissue Retractors	3
Patella Protector	3
Bent Hohmanns	4



POSTERIOR COLLATERAL RETRACTOR

OM 82-0010 8" (203mm) small

OM 82-0015 8 1/2" (216mm) medium

OM 82-0020 9" (229mm) large



COLLATERAL RETRACTOR

OM 82-0025

8" (203mm) length



TIBIAL RETRACTOR

OM 82-0030

7 3/4" (197mm) length



DOANE KNEE RETRACTOR

6" (152mm) a.k.a. "Z" Retractor

OM 48-0180

57mm blades, 69mm deep, 11mm wide

OM 48-0184

63mm blades, 76mm deep, 11mm wide

OM 82-0045

Overall length of retractor is 8.5" (216mm)

Overall length of each blade is 2.934" (75mm)

Small blade width is .375" (10mm)

Standard blade width is .5" (13mm)



OM 82-0050

Overall length of retractor is 8.5" (216mm)

Overall length of each blade is 2.5" (64mm)

Large blade length is 3.2" and width is .75" (19mm)

Standard blade length is 2.934" and width is .5" (13mm)



EXTENDED DUAL WIDTH "Z" RETRACTOR

OM 82-0045 small

OM 82-0050 standard



PCL RETRACTOR

OM 82-0055
10 1/2" (267mm) length



COLLATERAL SOFT TISSUE RETRACTOR

OM 82-0060
9 1/8" (232mm) length



TIBIAL RETRACTOR

OM 82-0034
9" (229mm) 3 hole



RESECTED PATELLA PROTECTOR

OM 82-0075
3 1/2" (83mm) length



11mm

Designed to straddle the cruciate ligament.

PCL RETRACTOR

OM 90-2820
10" (254mm)



TIBIAL RETRACTOR

OM 82-0031
10 1/4" (260mm)



BENT HOHMANN

OM 90-7110
11" (280mm) right angle
20mm blade



RIGHT ANGLE HOHMANN RETRACTOR LONG

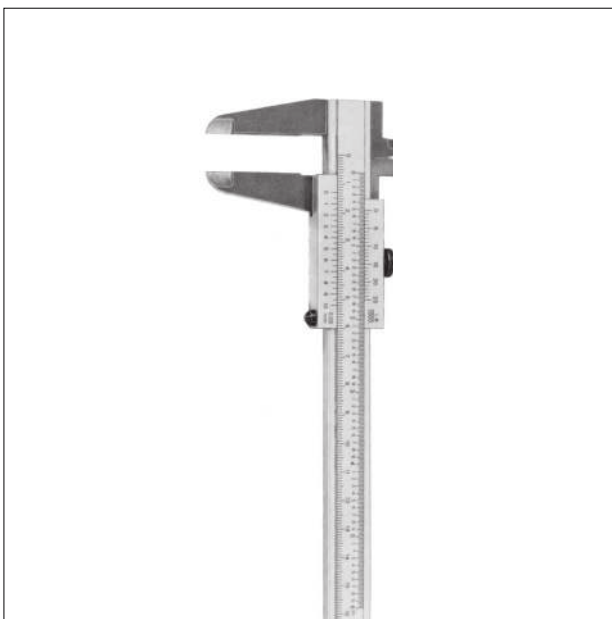
OM 86-0120L
12 1/2" (318mm) right angle
18mm blade width

MEASURING DEVICES

SECTION W

CONTENTS

Screw Depth Gauge	1
Calipers	1-2
Rulers	3
Easy Clean Depth Gauge	4



To determine dimensions during surgery.

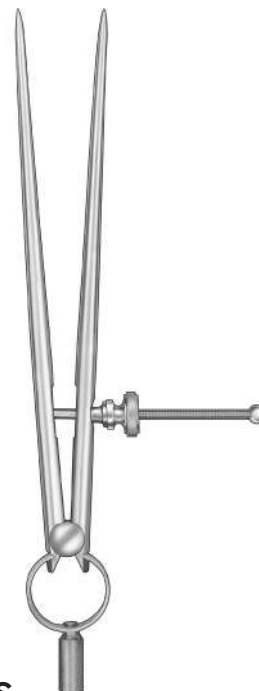


TOWNLEY CALIPER

OM 48-0314

4" (102mm)

takes inside and outside measurements up to 4" (10cm)



BONE COMPASS

OM 48-0302

8" (203mm)

Used to determine screw length required during internal fracture fixation (mm graduated). Gauges snap apart for easy cleaning.



MINI SCREW DEPTH GAUGE

OM 47-0934

4 3/4" (121mm)

up to 30mm



SMALL SCREW DEPTH GAUGE

OM 47-0936

6 1/4" (159mm)

up to 50mm



LARGE SCREW DEPTH GAUGE

OM 47-0940

8 3/4" (222mm)

up to 100mm

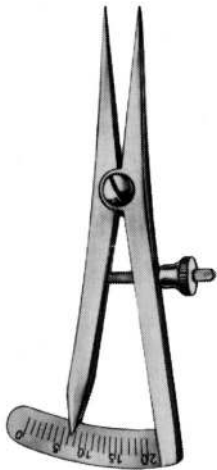


X-LARGE SCREW DEPTH GAUGE

OM 47-0935

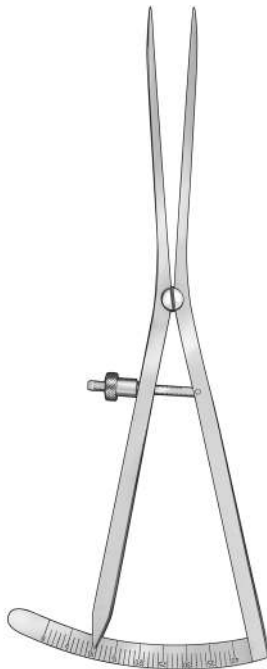
11" (279mm)

up to 120mm



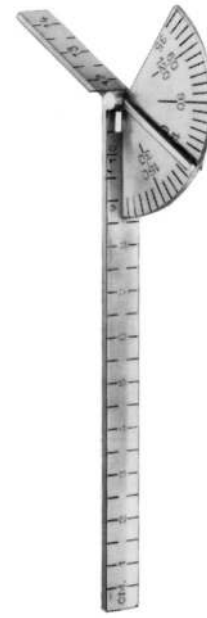
CASTROVIEJO CALIPER

OM 53-0040
3 1/2" (89mm)
graduated to 20mm
for hand surgery



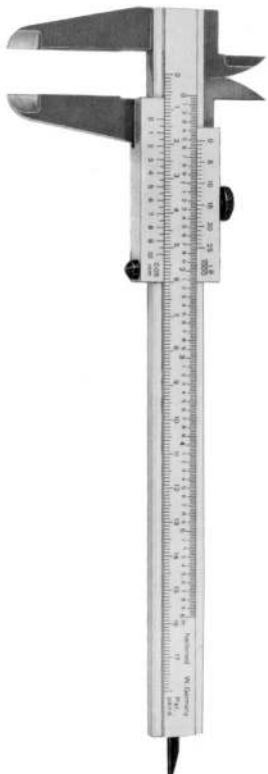
CASTROVIEJO CALIPER

OM 53-0042
6 1/2" (165mm)
graduated to 40mm



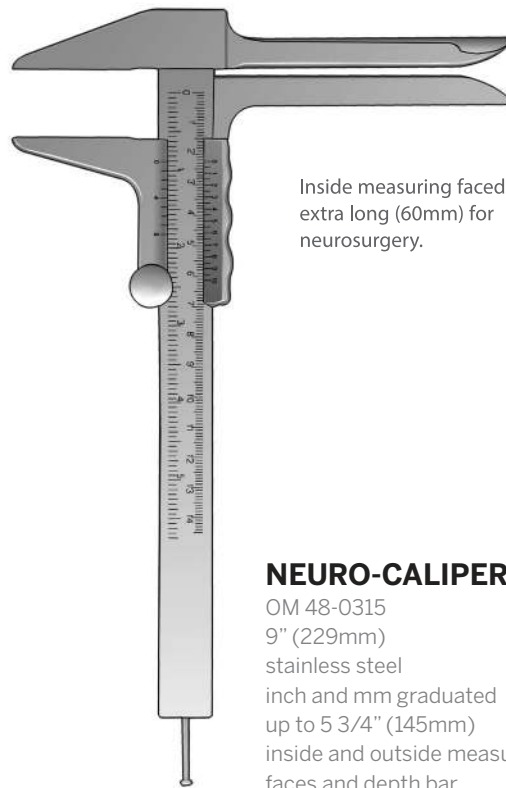
POLK FINGER GONIOMETER

OM 48-0310
6" (152mm)
cm and inch graduated



ALUMINUM CALIPER

OM 48-0312
9 1/8" (232mm)
inch and mm graduated
up to 6" (180mm)
inside and outside measuring
faces and depth bar



Inside measuring faced
extra long (60mm) for
neurosurgery.

NEURO-CALIPER

OM 48-0315
9" (229mm)
stainless steel
inch and mm graduated
up to 5 3/4" (145mm)
inside and outside measuring
faces and depth bar



OM 39-0692 6" (152mm)
OM 39-0694 8" (203mm)
OM 39-0698 12" (305mm)
OM 39-0700 20" (508mm)

RULER

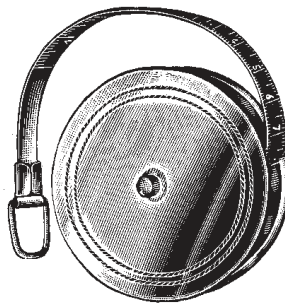
flexible
inch and mm graduated



Ruler for x-rays.

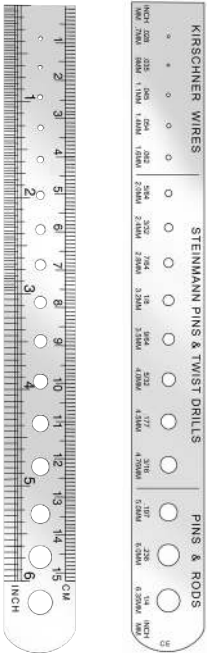
X-RAY SCALE

OM 48-0299
50cm length
mm graduated



MEASURING TAPE

OM 48-0313
linen, inch and
cm graduated
up to 150cm



Front Back

Reverse side has handy gauge to
measure K-Wires, Steinmann Pins,
twist drills, and pins and rods.

Note:	
Gauge Measures	
K-Wires	.028"-.062" .7mm-1.6mm
Pins	5/64"-3/16" 2.0mm-4.76mm
Rods	.197"-1/4" 5.0mm-6.35mm

K-Wire RULER & PIN GAUGE

OM 39-0710
6" (152mm)
inch and mm graduated



EASY CLEAN DEPTH GAUGE

	Screw Size	Hook Probe	Measuring Range
OM 24-0116	1.2-1.5mm	0.8mm	0-30mm
OM 24-0118	2.0-2.4mm	1.2mm	0-30mm
OM 24-0120	2.0-2.4mm	1.2mm	0-50mm
OM 24-0124	2.7mm	1.7mm	0-50mm
OM 24-0128	3.5-4.0mm	2.2mm	0-50mm
OM 24-0130	3.5-4.0mm	2.2mm	0-80mm