

gLine instruments



innovative instruments for orthopedics and spine!

gSource®

2 - table of contents/nerve probes

The gLine is a collection of modified or improved versions of standard instruments based on feedback received from surgeons and other healthcare professionals.

The gSource catalog offers a large selection and inventory of over 4,100 standard instruments.

Our catalog is available online at www.gSource.com, or call to request a copy.

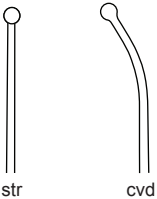


Cover of the gSource catalog

We can also create custom instruments in a timely and economical manner. For an accurate quotation and delivery schedule, send us a sample, sketch, or drawing.

Table of Contents	
nerve probes	2-3
hand-held retractors	3-6
self-retaining retractors	6-8
distractors	8-9
compressors	9
spreader	10
dissector	10
elevators	10-11
awl	12
bone holding forceps	12-13
dermal curette	14
bone curettes	14
osteotomes	15
gouge	15
mallets	15-16
impactors	16
graft holder	16
rasp	16
grasper rongeurs	17
spinal rongeurs	18
spinal punches	19-20
goniometers	20
nail splitter	20
pliers	21
wire twister	21
wire passer	21
rod bender	22
pin cutters	22
SQC handle	23
twist drills	23
extractors	23
instrument storage racks	24-27

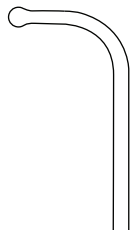
OD = Outside Diameter



gS 25.2020 straight
gS 25.2025 curved

gProbe, Ball

10 1/2", ball OD 2.3mm
graduation lines



gS 25.2030 12"

gProbe, Ball

90°, ball OD 2.6mm



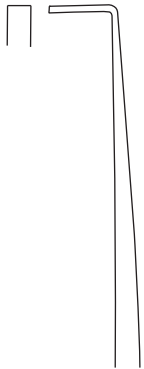
nerve probes/hand-held retractors - 3



gS 25.2045 45°
gProbe, Nerve
15", blunt



gS 25.2050 90°
gProbe, Nerve
15", blunt



gS 25.2200 8 1/4"
gSeparator, Penelope
3.2mm blunt, 90°

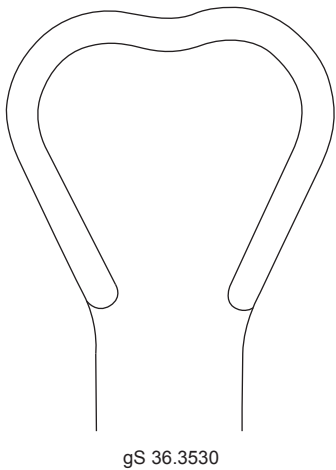


gS 36.6420 9 1/2"
gRetractor, Sandhu Nerve Root
3.2mm blunt, 90°
malleable



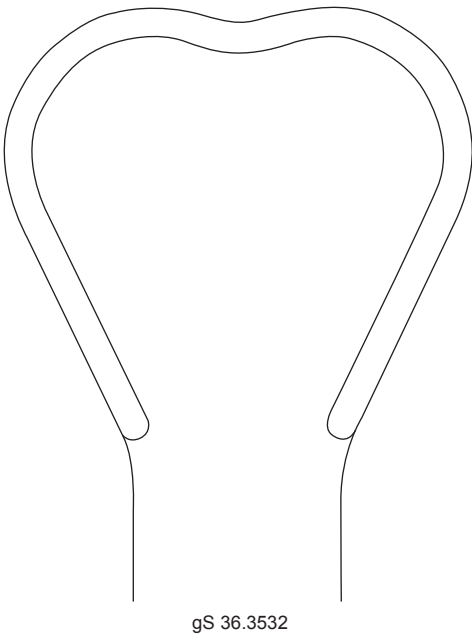
4 - hand-held retractors

WL = Working Length



gS 36.3530 40mm
gS 36.3532 62mm

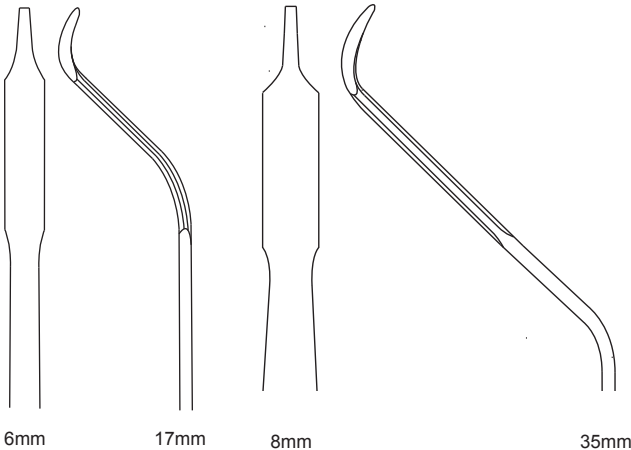
gRetractor, Harrington
 12 1/2", 5" WL
 with 5" blue silicone grip handle



WL



OAL = Overall Length

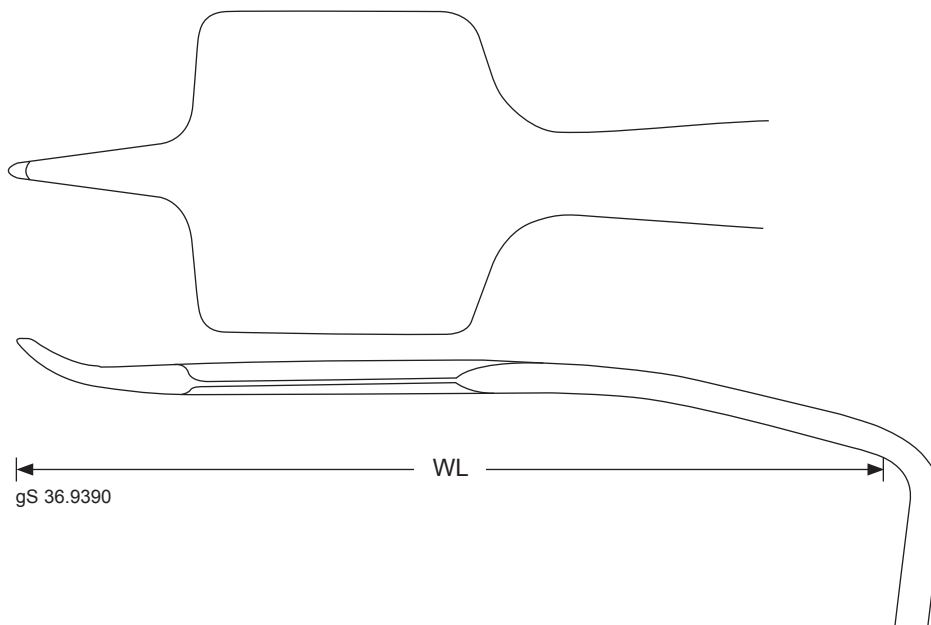
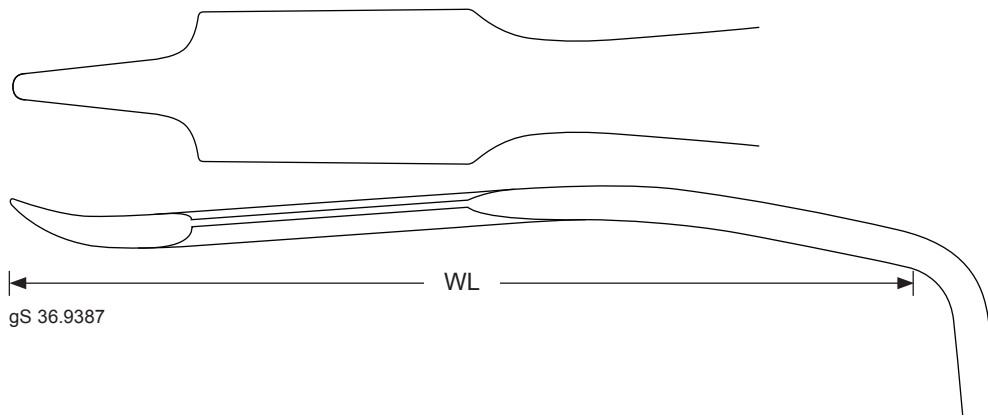


	OAL	Blade Width	45° Drop
gS 36.9340	6"	6mm	17mm
gS 36.9345	5 1/2"	6mm	35mm
gS 36.9350	6"	8mm	17mm
gS 36.9355	5 1/2"	8mm	35mm

gRetractor, Hohmann Mini
 bent handle



WL = Working Length



gS 36.9387 is useful for knee retraction due to narrow design.

gS 36.9390 is useful for retracting tissue at the margins of the joint in knee and hip arthroplasty. For optimal exposure, placement is made over the margins of the joint.

gS 36.9387 19mm

gS 36.9390 43mm

gRetractor, Bent Hohmann

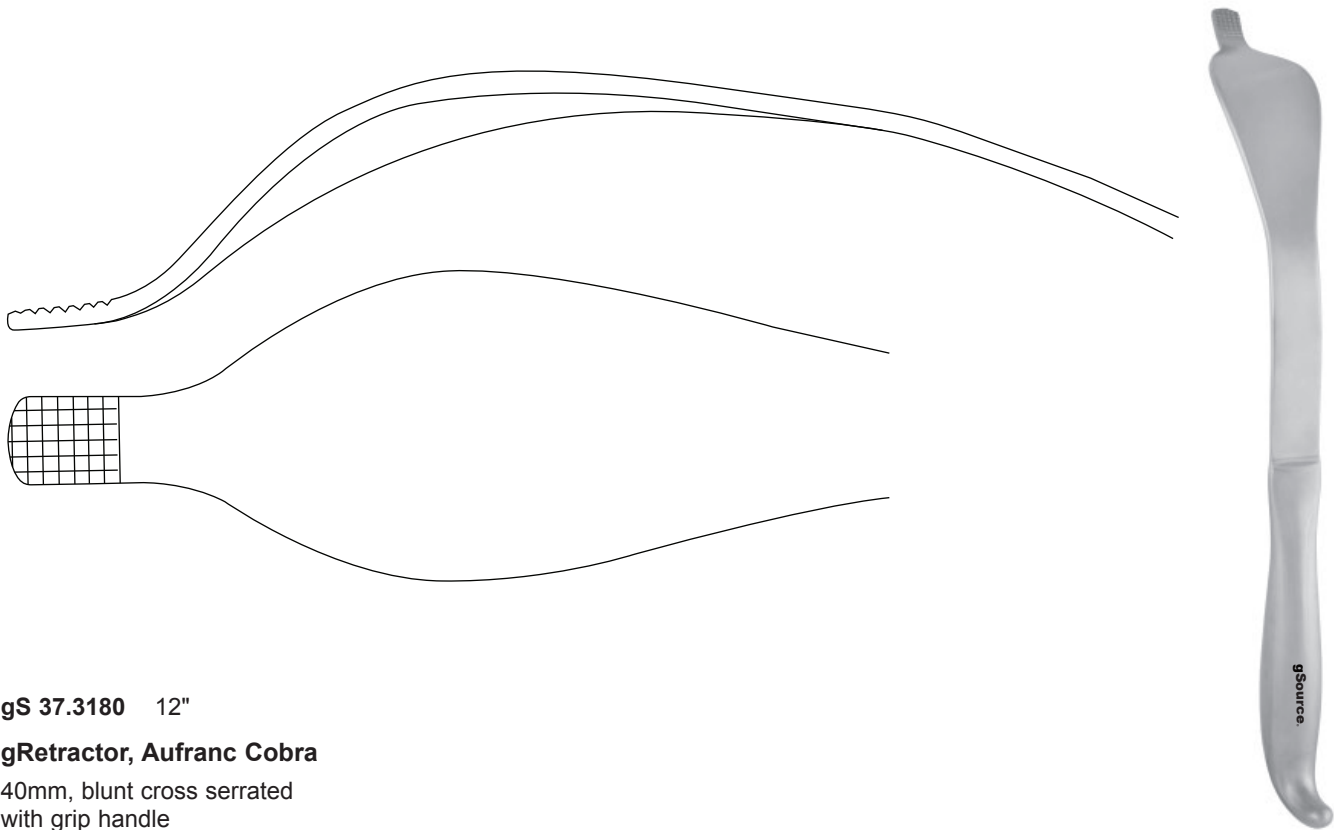
6 3/4"

4 3/4" WL, 90°

rounded end



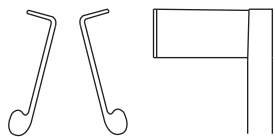
6 - hand-held and self-retaining retractors



gS 37.3180 12"

gRetractor, Aufranc Cobra

40mm, blunt cross serrated
with grip handle

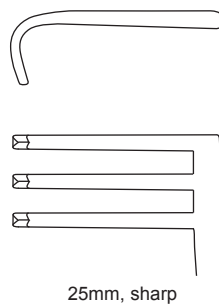
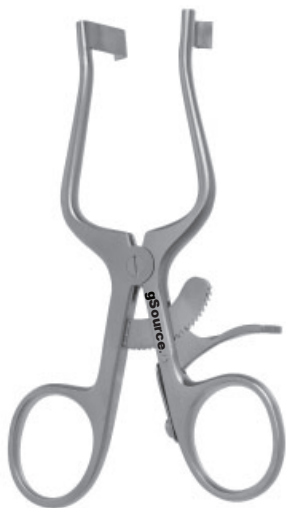


Helps to provide
increased visibility of the
tendon sheath in trigger
finger procedures. Also
useful in other small
incision procedures.

gS 38.5500 4 1/4"

gRetractor, Trigger Finger

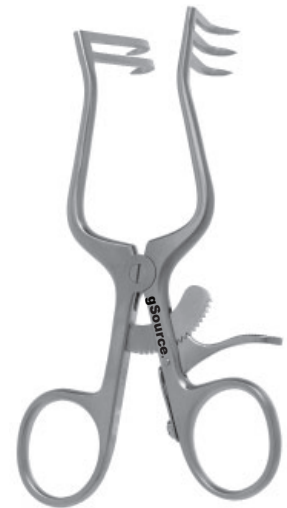
6.5x12mm blade, blunt



gS 38.5825	depth
gS 38.5826	25mm sharp
gS 38.5830	25mm blunt
gS 38.5831	30mm sharp
	30mm blunt

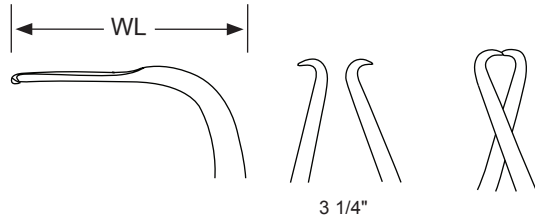
gRetractor, Weitlaner

4 1/2"
2x3 prongs



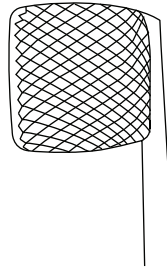
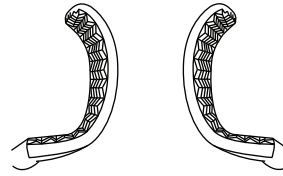
self-retaining retractors - 7

WL = Working Length



gS 38.8793 3 1/4", 7.5mm
gS 38.8795 4", 9.5mm

**gRetractor, Johnson
 Neuroma**
 90° angle, 1 1/4" WL



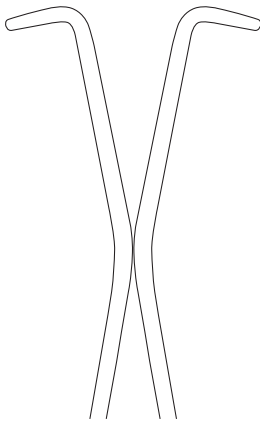
Useful for gentle tissue
 retraction and retracting
 the deltoid muscle.

gS 40.3160 6"

gRetractor, Rahner
 20mm, outside cross
 serrated blades, angled



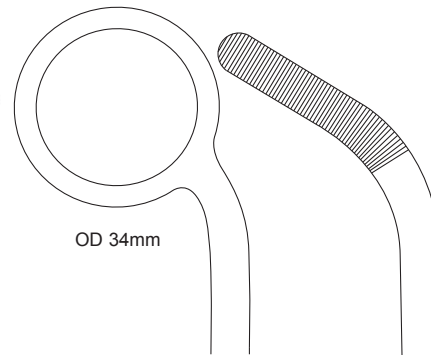
OD = Outside Diameter



Useful in holding back
 muscle while retracting
 the hip capsule.

gS 40.8670 7 3/4"

gRetractor, Deep Gelpi
 4 1/2" WL, 90° angle
 1x1 blunt points



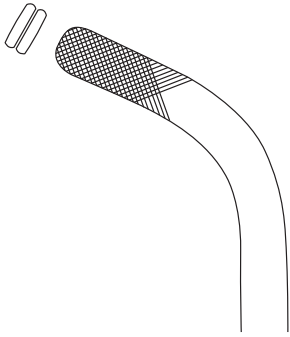
gS 40.3220 left ring
gS 40.3222 right ring

gRetractor, Rotator Cuff
 7", 34mm OD
 outside serrated blade



gS 40.3222

8 - self-retaining retractors/distractors

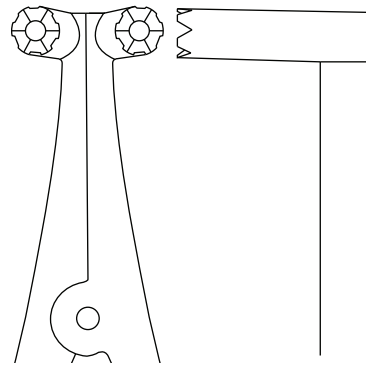


Useful in facilitating a lateral release during bunionectomy procedures.

3mm-30mm calibrations marked on bottom side of ratchet help to measure and assess the width needed for the lateral portion of the bone graft.

gS 40.3150 5 1/2"

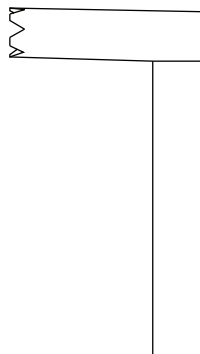
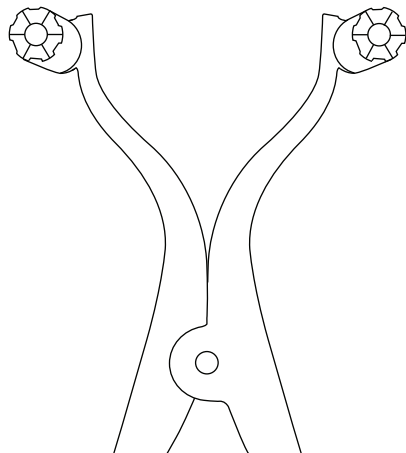
gRetractor, Abramsohn
outside cross serrated
blades, calibrated ratchet



For small bone fixation procedures.

gS 40.1100 6"

gDistractor
with guides, calibrated ratchet
max cap 2.4mm [.094"]



Outspread arms are useful for small bone fixation and other indications.

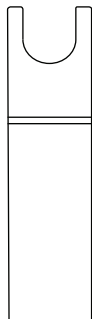
gS 40.1120 6"

gDistractor, Open
with guides
max cap 2.4mm [.094"]



distractors/compressors - 9

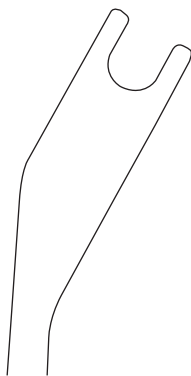
OD = Outside Diameter



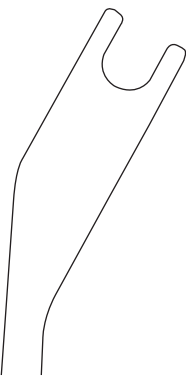
gS 40.3555 10"
gDistractor, MIS
for 5.5mm OD rods



gS 40.3565 11"
gCompressor, MIS
for 5.5mm OD rods



gS 40.3655 13"
gDistractor, Parallel
for 5.5mm OD rods



gS 40.3665 13"
gCompressor, Parallel
for 5.5mm OD rods

10 - spreader/dissector/elevators

Useful in facilitating a lateral column lengthening of the calcaneus.



Thru hole on blades allows for passing of 1.3mm K-wire.

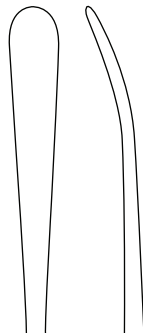


gS 40.3490 3 3/4"

gSpreader, Calceal

6mm outside serrated blades with thru hole, 1 1/4" opening

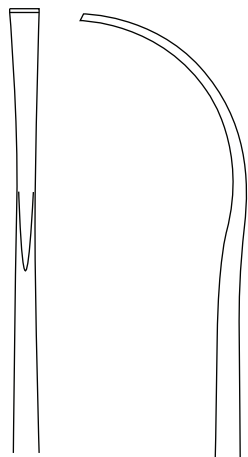
Useful in facilitating a discectomy in anterior lumbar fusion and non-fusion procedures.



gS 43.9286 10 1/2"

gDissector

6mm, blunt, slight curve with 6" knurled handle



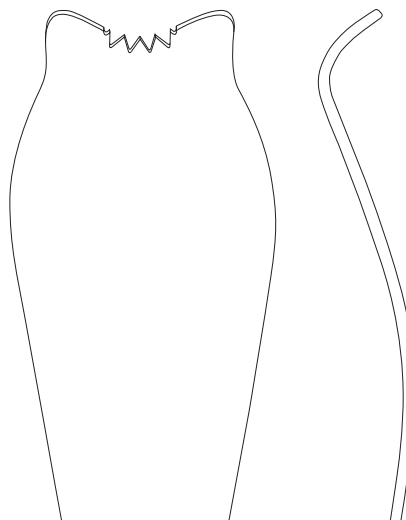
gS 43.9260 8 1/2"

gElevator, Ganz

sharp 4mm, curved with 5" knurled handle



Tip detail not to scale.



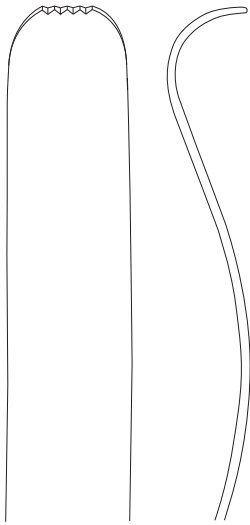
gS 43.9420 13"

gElevator, Femoral Neck

70mm with 4 1/2" knurled handle



Tip detail not to scale.

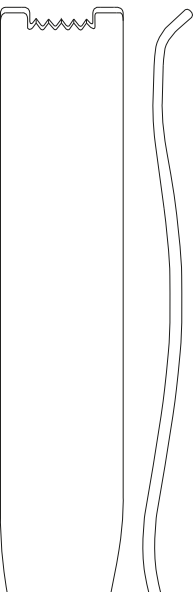


gS 43.9425 15"

gElevator, Femoral Neck

31mm
with 7" knurled handle

Tip detail not to scale.

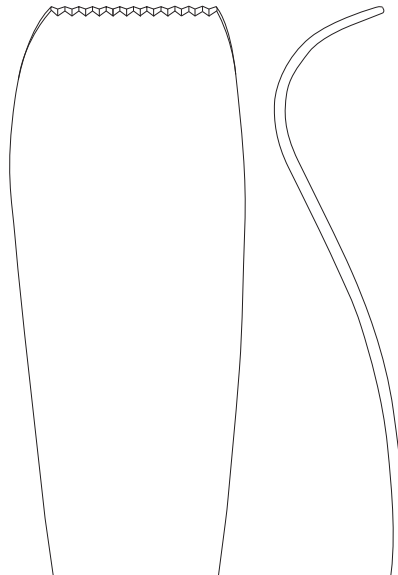


gS 43.9438 17 1/2"

gElevator, Femoral Neck

38mm
with 9" knurled handle

Tip detail not to scale.

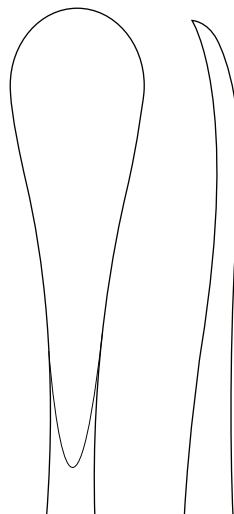


gS 43.9428 16"

gElevator, Femoral Neck

56mm
with 8 1/2" knurled handle

Useful in facilitating a discectomy in anterior lumbar fusion and non-fusion procedures. Double handed grip provides maximum control.



gS 43.9817 17", curved

gElevator, Bone, Double Handed

curved 17mm sharp
with 9" plastic handle, black



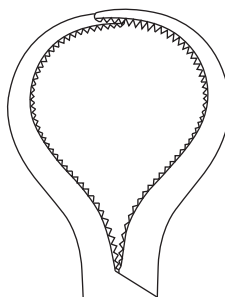
12 - awl/bone holding forceps



gS 44.4513 10"

gAwl

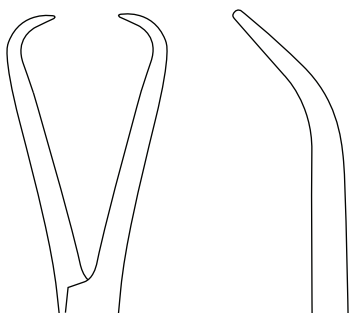
sharp point
phenolic handle



gS 46.2305 6 3/4"

gForceps, Lewin Bone Holding

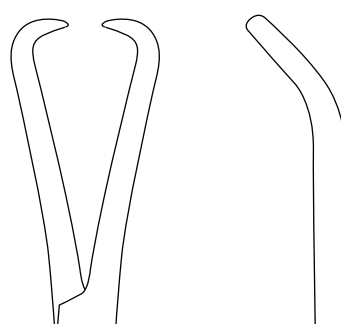
30° angled handle
overlapping serrated jaws



gS 46.2332 6"

gForceps, Bone Reduction

double ratchet
opening: 2mm to 35mm



gS 46.2333 6"

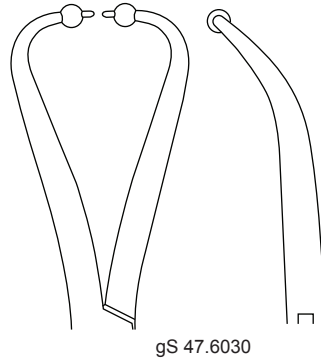
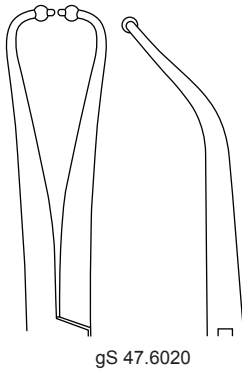
gForceps, Bone Reduction

double ratchet, heavy tips
opening: 2mm to 35mm



bone holding forceps - 13

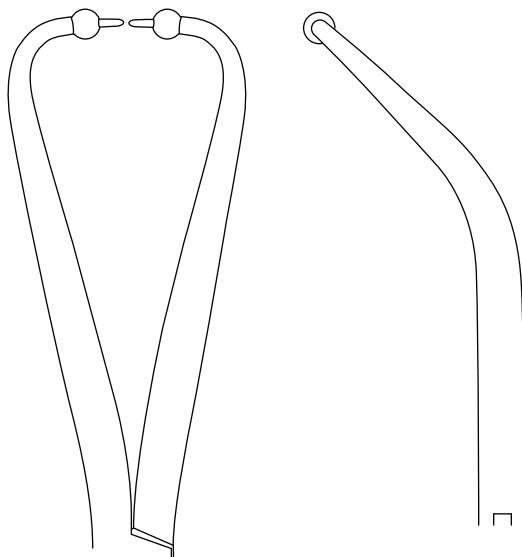
OAL = Overall Length
OD = Outside Diameter



	OAL	OD Ball Tips
gS 47.6020	5 1/2"	2mm
gS 47.6030	6 1/2"	3mm

gClamp, Bone Fragment

ball tips, curved
speedlock



Pointed ball tips help to prevent penetration of bone.

Speedlock allows for quick tightening and release of clamp on bone and helps to provide a secure hold.

Curved pattern helps with positioning on bone.

gS 47.6040 8"

gClamp, Bone Fragment

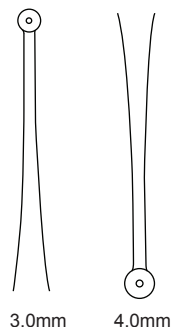
4mm OD ball tips, curved
speedlock



14 - dermal and bone curettes

Useful in facilitating verruca removal in podiatric procedures.

Features larger cup sizes and wider neck.



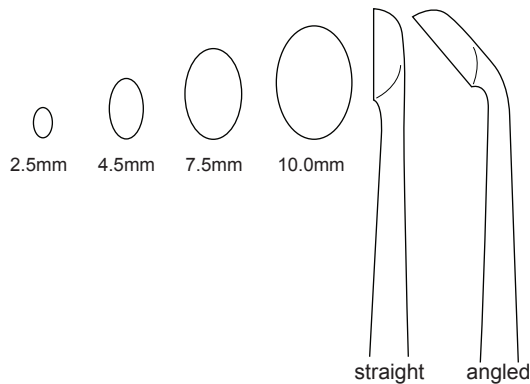
gS 50.5930 5 1/2"

gCurette, Excavator

3.0mm/4.0mm
double ended, with holes



Useful in facilitating a discectomy in anterior lumbar fusion and non-fusion procedures. Double handed grip provides maximum control. Angled curettes allow access to posterolateral corners.



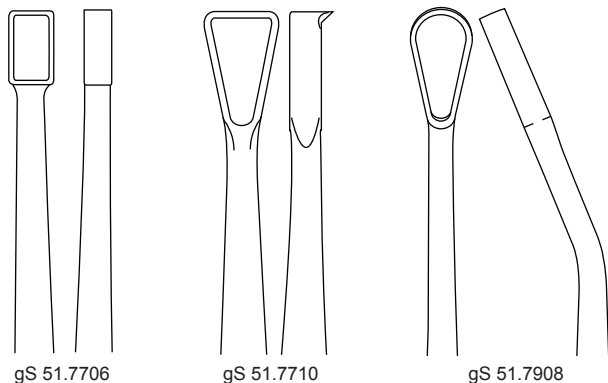
straight	angled	cup width
gS 51.7802	gS 51.7812	2.5mm
gS 51.7804	gS 51.7814	4.5mm
gS 51.7807	gS 51.7817	7.5mm
gS 51.7810	gS 51.7820	10.0mm

gCurette, Double Handed

17", oval cup
with 9" plastic handle, black



Useful in facilitating a discectomy in anterior lumbar fusion and non-fusion procedures. Double handed grip provides maximum control.



gCurette, Box

gS 51.7706 straight, 6mm, sharp/blunt

gCurette, Triangle

gS 51.7710 straight, 10mm, sharp/blunt

gCurette, Teardrop Ring

gS 51.7908 angled, 8mm, sharp/sharp

gCurette, Double Handed

17", fenestrated cup
with 9" plastic handle, black

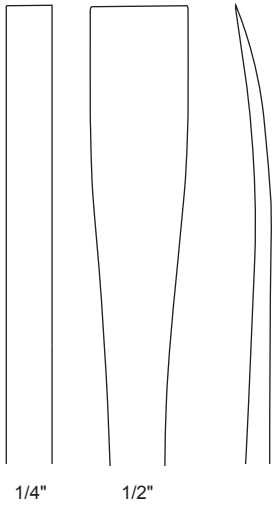


gS 51.7706

gS 51.7710

gS 51.7908

osteotomes/gouge/mallets - 15



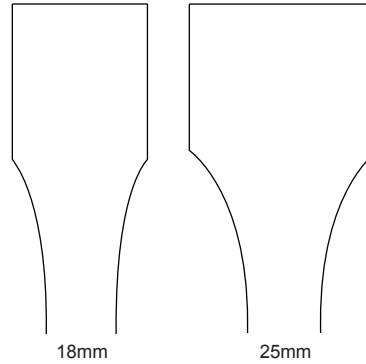
gS 52.4870 1/4" [6mm]
gS 52.4873 1/2" [13mm]

gOsteotome, Hibbs

9 1/2" curved
hollow hexagonal handle



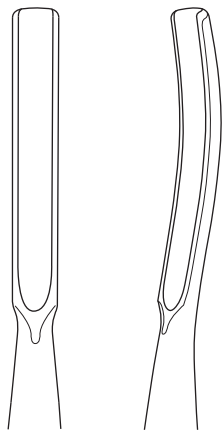
Useful in facilitating a discectomy in anterior lumbar fusion and non-fusion procedures. Double handed grip provides maximum control.



gS 53.7918 18mm
gS 53.7925 25mm

gOsteotome, Double Handed

17", straight
with 9" plastic handle, black



gS 56.1020 6mm

gGouge, Tanaka

9 1/2", curved
phenolic handle



Stainless steel head with replaceable double nylon caps.

Biocompatible silicone handle helps to prevent slippage and provide a secure grip.

gS 59.8800 8 1/2"

gMallet

weight: 9oz [255g]
head diameter: 25mm
silicone handle, green



16 - mallets/impactors/graft holder/rasp

Using gentle force, can be utilized as a slaphammer with an extractor device to assist with removal of implants.

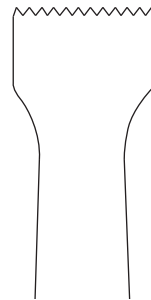
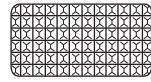
Stainless steel head with one nylon cap/one solid end and 13mm slot.

Biocompatible silicone handle helps to prevent slippage and provide a secure grip.

gS 59.8810 8 1/2"

gMallet, Slotted

weight: 1lb 5oz [595g]
head diameter: 35mm
silicone handle, green



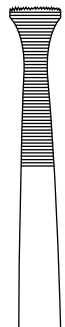
gS 60.0600 6 1/4"

gImpactor, Hibbs Bone

3/8" x 3/4"
cross serrated end

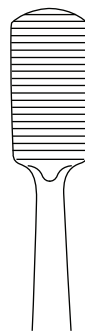


Useful in facilitating a discectomy in anterior lumbar fusion and non-fusion procedures. Double handed grip provides maximum control.

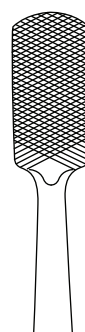


6.4mm
cross
serr
end

plain
serr



plain
serrated



cross
serrated

gS 60.2764 10"

gGraft Holder/Impactor Forceps, Bone

6.4mm cross serrated end
plain serrated inside

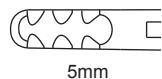
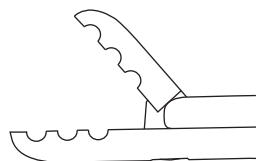
gS 62.9910 17", straight

gRasp, Double Handed

10mm, plain and cross serrated
with 9" plastic handle, black



Grooved jaw and adjustable locking ratchet help to provide a fixed hold on grasped tissue.



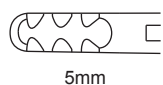
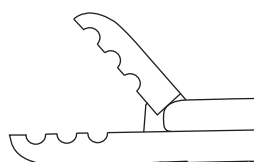
gS 68.9805 9" shaft

gGrasper Rongeur

5mm bite, straight, grooved jaw, ratchet
Ferris-Smith-Kerrison ring handle 5"



Grooved jaw helps to provide
a secure grasp on tissue.



gS 68.9815 9" shaft

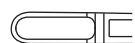
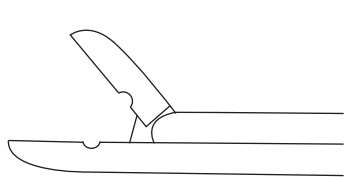
gGrasper Rongeur

5mm bite, straight, grooved jaw
Ferris-Smith-Kerrison ring handle 5"

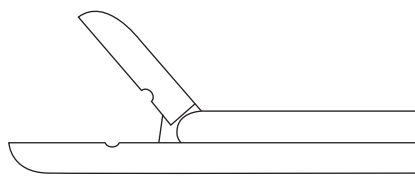


18 - spinal rongeurs

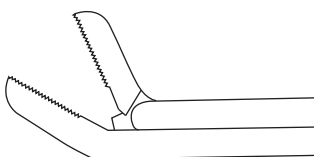
Useful in facilitating a discectomy in anterior lumbar fusion and non-fusion procedures.



4mm



6mm



3mm



4mm



8mm



non-serrated		bite
gS 68.9822	straight	2mm
gS 68.9823	straight	3mm
gS 68.9824	straight	4mm
gS 68.9825	straight	5mm
gS 68.9826	straight	6mm

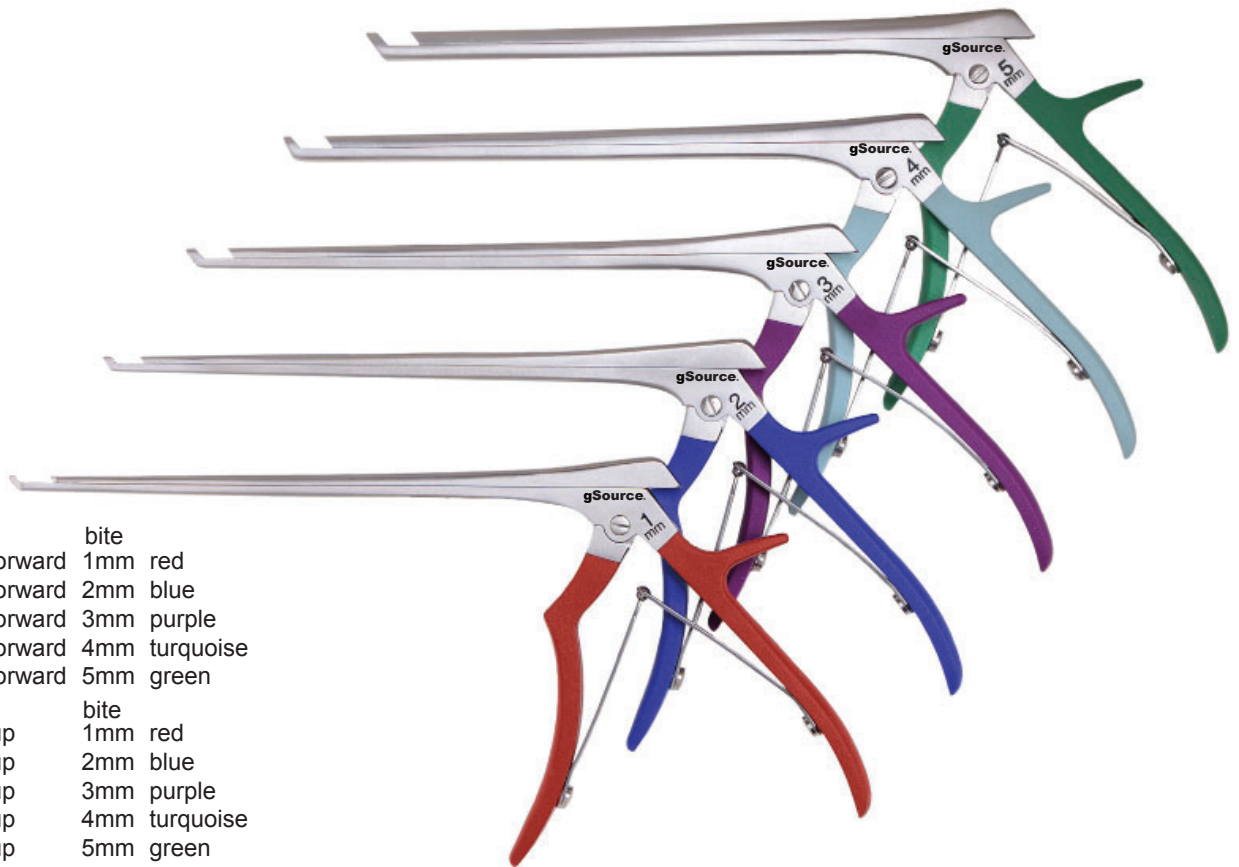
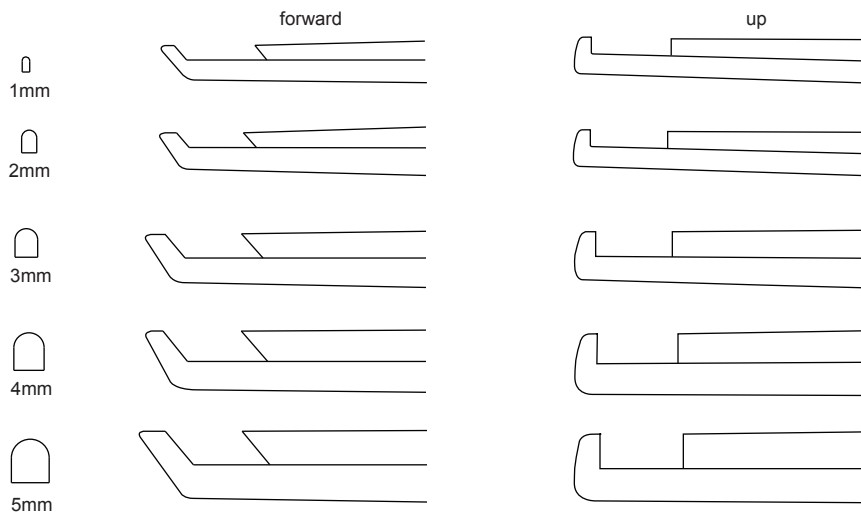
serrated		bite
gS 68.9843	up	3mm
gS 68.9844	up	4mm
gS 68.9848	up	8mm

gRongeur, Disc

13" shaft

Ferris-Smith-Kerrison handle 5"

Biocompatible silicone coated handles help to prevent slippage and provide a secure grip.



		bite	
gS 72.8011	forward	1mm	red
gS 72.8012	forward	2mm	blue
gS 72.8013	forward	3mm	purple
gS 72.8014	forward	4mm	turquoise
gS 72.8015	forward	5mm	green
		bite	
gS 72.8021	up	1mm	red
gS 72.8022	up	2mm	blue
gS 72.8023	up	3mm	purple
gS 72.8024	up	4mm	turquoise
gS 72.8025	up	5mm	green

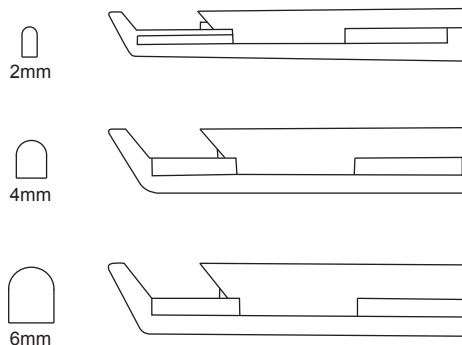
gPunch, Silicone Coated Handle

8" shaft, regular foot plate

Ferris-Smith-Kerrison handle 5"

20 - spinal punches/goniometers/nail splitter

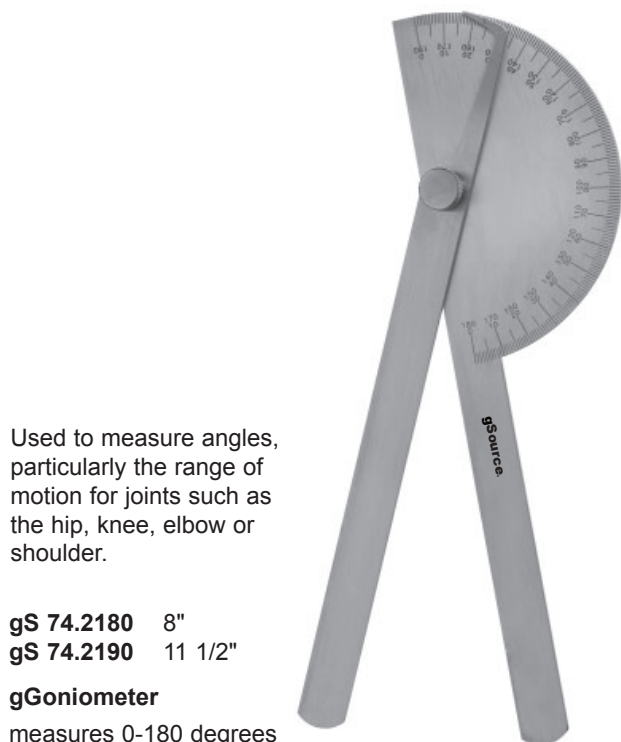
Useful in facilitating a discectomy in anterior lumbar fusion and non-fusion procedures.



	bite
gS 70.6302	2mm
gS 70.6304	4mm
gS 70.6306	6mm

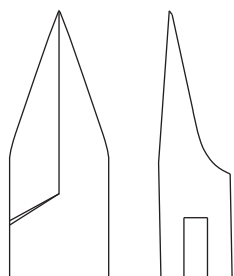
gPunch, Spurling Kerrison

13" shaft, forward, with bone ejector
regular foot plate, Ferris-Smith-Kerrison handle 5"



Used to measure angles, particularly the range of motion for joints such as the hip, knee, elbow or shoulder.

gS 74.2180	8"
gS 74.2190	11 1/2"
gGoniometer	
measures 0-180 degrees	



Tapered jaw nail splitters have fine pointed tips for splitting thin nails only. If used as a nail nipper on thick nails, delicate tips can become damaged.

gS 77.6105	5 1/2"
-------------------	--------

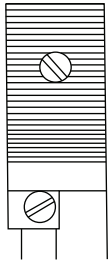
gNail Splitter
tapered jaw
smooth handles



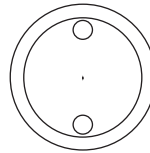
pliers/wire twister/wire passer - 21

Replaceable PEEK inserts on jaws help to eliminate metal-to-metal contact.

Helps to grasp an implant or other delicate materials and devices without scratching or impairing the surface.



gS 81.3630 8"
gPliers, Slip Joint
with PEEK inserts
2" max opening



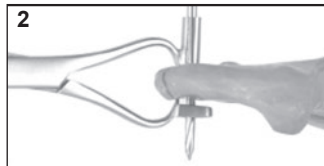
For twisting cerclage wire.

Biocompatible silicone handle helps to prevent slippage and provide a secure grip.



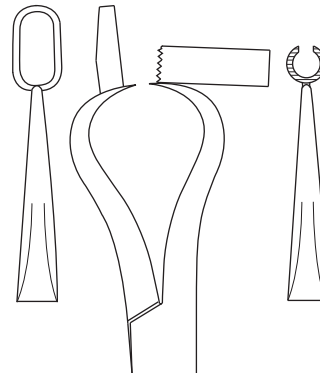
gS 82.4200 6 1/2"
gWire Twister
max cap 17 gauge [1.5mm]
silicone handle, green

OD = Outside Diameter



- 1-2. Serrated end of drill guide helps with fixation of drill hole positioning and provides soft tissue protection during drilling.
3. Drill guide helps to guide cerclage wire through the hole and into the fenestrated loop on the other side.
4. After wire passes through fenestrated loop, forceps are opened and wire can be easily pulled up from other side.

gS 82.4970 6"
gWire Passer and Retriever Forceps
with drill guide for max OD 3.0mm drill bit
max cap 17 gauge [1.5mm] cerclage wire

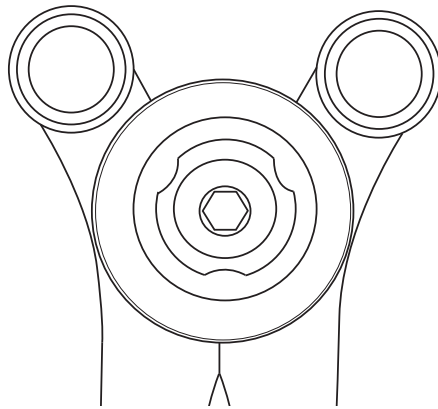


22 - rod bender/pin cutters

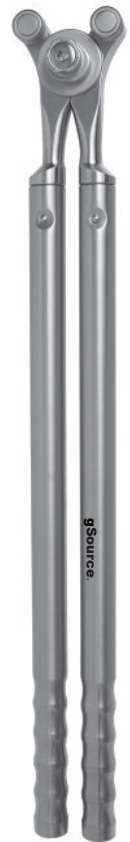
Bends rods up to 6mm with three different cam settings.

Separate reduction ring not required.

Adjustable center cam is spring loaded.



detached



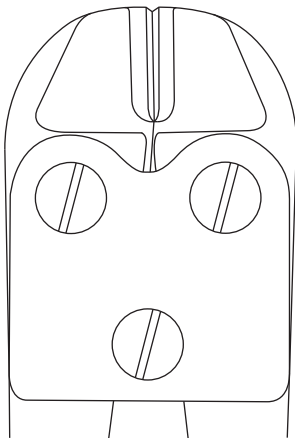
attached

gS 82.7690 19"

gRod Bender, Universal

for rods up to 6mm [.236"]
with 15 1/2" detachable handles

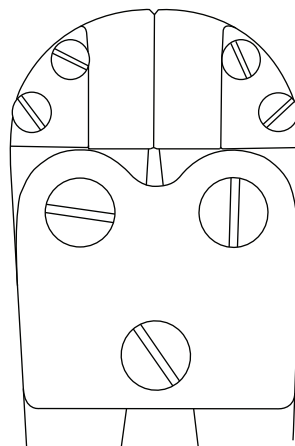
DA = Double Action



gS 83.8880 9"

gPin Side Cutter DA Angled

max cap 2.8mm [.110"]
tungsten carbide inserts



Silicone inserts are designed to hold the remnant piece of wire for safe disposal after cutting.

gS 83.8882 9"

gPin Side Cutter DA Angled

max cap 2.8mm [.110"]
tungsten carbide
and silicone inserts



SQC handle/twist drills/extractors - 23

SQC = Small Quick Coupling
 ID = Inside Diameter
 OD = Outside Diameter
 FL = Flute Length
 TiN = Titanium Nitride

gS 86.0050 4 1/2"

gHandle, SQC

cannulated, max ID 2.4mm
 plastic handle, black



	OD	Max ID	FL
gS 86.8620	2.0mm	1.2mm	25mm
gS 86.8627	2.7mm	1.3mm	25mm
gS 86.8635	3.5mm	1.8mm	35mm
gS 86.8640	4.0mm	2.0mm	35mm
gS 86.8645	4.5mm	2.1mm	40mm

gDrill Bits, Twist

5", cannulated
 4 flutes, round end
 for power drills



gS 87.0200 8"

gExtractor, Screw

SQC, counterclockwise thread
 TiN coated tip

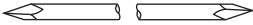


gS 87.4080 8 1/2"

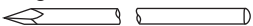
gExtractor, Femoral Head with T-handle



24 - instrument storage racks

Double Trocar-Smooth


Double Trocar-Full Thread


Single Trocar-Smooth


Single Trocar-Partial Thread 25mm


Single Trocar-Full Thread


Double Diamond-Smooth


Single Diamond-Smooth


K-Wires 4" - diameters					K-Wires 6" - diameters				
0.7mm [.028"]	0.9mm [.035"]	1.1mm [.045"]	1.4mm [.054"]	1.6mm [.062"]	0.7mm [.028"]	0.9mm [.035"]	1.1mm [.045"]	1.4mm [.054"]	1.6mm [.062"]
78.2000	78.2010	78.2020	78.2040	78.2030	78.1210	78.1220	78.1230	78.1240	78.1250
				78.4210					78.4230
78.2300	78.2310	78.2320	78.2330	78.2340	78.2800	78.2810	78.2820	78.2840	78.2850
				78.9110					78.9114
				78.4080					78.4090
78.3000	78.3010	78.3020	78.3030	78.3040	78.1300	78.1310	78.1320	78.1340	78.1330
78.3300	78.3310	78.3320	78.3330	78.3340	78.3350	78.3360	78.3370	78.3380	78.3390

gSource K-Wires are sold separately in non-sterile packages of 6 each. They are precision ground from certified implant stainless steel and have smooth tapered points which are expertly machined for easier penetration.

See above chart for quick reference. Please inquire about the availability of any size and style not shown on this page or visit www.gSource.com.

Rack folds to close for convenient storage. When opened, it converts to a table top stand for use in the operating room.



Open position
as a table top
stand.
Loaded



Closed position for storage.
8 3/4" x 5 1/2" x 1 1/2"

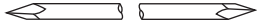
gS 98.5404 8 3/4"
anodized aluminum

gRack, K-Wire

holds 4" and 6" k-wires, 6 each (sold separately)
0.7mm to 1.6mm [.028" to .062"]

instrument storage racks - 25

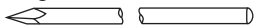
Double Trocar-Smooth



Double Trocar-Full Thread



Single Trocar-Smooth



Single Trocar-Threaded



Double Diamond-Smooth



Double Diamond-Full Thread



Single Diamond-Smooth



Single Diamond-Threaded



K-Wires 9" - diameters					Steinmann Pins 9" - diameters						
0.7mm [.028"]	0.9mm [.035"]	1.1mm [.045"]	1.4mm [.054"]	1.6mm [.062"]	2.0mm [5/64"]	2.4mm [3/32"]	2.8mm [7/64"]	3.2mm [1/8"]	3.5mm [9/64"]	4.0mm [5/32"]	4.5mm [.177"]
78.2105	78.2110	78.2120	78.2140	78.2130	78.5500	78.5530	78.5560	78.5590	78.5620	78.5650	78.5680
				78.4030	78.8500	78.8530	78.8560	78.8590	78.8620	78.8650	78.8680
78.2500	78.2510	78.2520	78.2540	78.2530	78.6100	78.6130	78.6160	78.6190	78.6220	78.6250	78.6280
				78.9116	78.8700	78.8730	78.8760	78.8780	78.8820	78.8850	78.8880
78.3100	78.3110	78.3120	78.3140	78.3130	78.7000	78.7030	78.7060	78.7090	78.7120	78.7150	78.7180
					78.8300	78.8330	78.8360	78.8390	78.8420	78.8450	78.8480
78.3400	78.3410	78.3420	78.3440	78.3430	78.7780	78.7630	78.7660	78.7690	78.7720	78.7750	78.7782
					78.8000	78.8030	78.8060	78.8090	78.8120	78.8150	78.8180

gSource K-Wires are sold separately in non-sterile packages of 6 each. They are precision ground from certified implant stainless steel and have smooth tapered points which are expertly machined for easier penetration.

See above chart for quick reference. Please inquire about the availability of any size and style not shown on this page or visit www.gSource.com.

Rack folds to close for convenient storage. When opened, it converts to a table top stand for use in the operating room.

Closed position for storage.
12 1/2" x 5 1/2" x 1 1/2"



gS 98.5409 12 1/2"
anodized aluminum

gRack, K-Wire and Pin

holds 9" k-wires and pins, 6 each (sold separately)
0.7mm to 4.5mm [.028" to .177"]



Open position
as a table top
stand.
Loaded

26 - instrument storage racks

SQC = Small Quick Coupling
OAL = Overall Length

Rack folds to close for convenient storage. When opened, it converts to a table top stand for use in the operating room.

Rack holds 1 each of the following gSource part numbers:

SQC Handle	OAL
gS 86.0040 black plastic and stainless steel	4 1/2"

SQC Star Bits	Size	OAL
gS 86.1604	T4	3 1/2"
gS 86.1608	T8	3 1/2"
gS 86.1715	T15	3 1/2"
gS 86.1725	T25	3 1/2"

SQC Hex Bits	Size	OAL
gS 86.1915	1.5mm	3 1/2"
gS 86.1925	2.5mm	3 1/2"
gS 86.1935	3.5mm	3 1/2"
gS 86.1940	4.0mm	3 1/2"

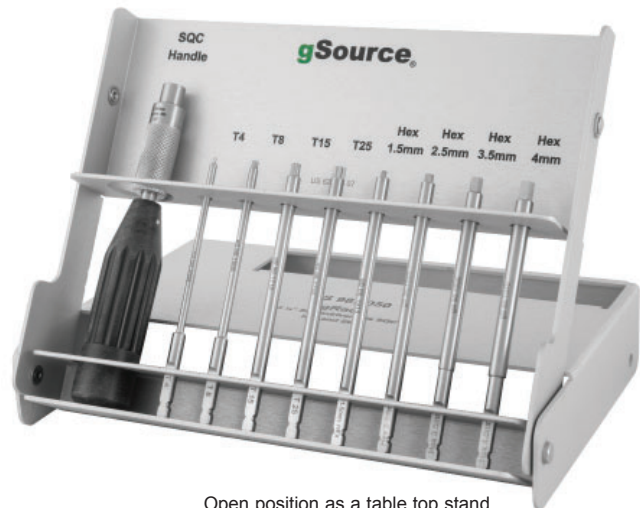
gS 98.4050 5 3/4"
anodized aluminum

gRack, Screwdriver Bits SQC

holds 4 SQC star bits, 4 SQC hex bits, 1 SQC handle
1 each (sold separately)



Closed position for storage.
5 3/4" x 7 1/4" x 1 1/4"
Empty



Open position as a table top stand.
Loaded

OD = Outside Diameter

Rack folds to close for convenient storage. When opened, it converts to a table top stand for use in the operating room.

Drill bit diameter and reorder numbers are marked inside rack for easy identification.

Rack holds 1 each of the following gSource part numbers:

	OD	OAL
gS 86.8211	1.1mm	60mm
gS 86.8215	1.5mm	85mm
gS 86.8220	2.0mm	100mm
gS 86.8222	2.2mm	110mm
gS 86.8226	2.5mm	110mm
gS 86.8228	2.7mm	125mm
gS 86.8235	3.5mm	110mm

gS 98.8178 7"
stainless steel

gRack, SQC Twist Drill

holds 7 SQC twist drills, 1 each (sold separately)
1.1mm to 3.5mm [.045" to .138"]



Closed position for storage.
7" x 4 1/4" x 3/4"
Empty



Open position as a table top stand.
Loaded

Nylon coated brackets help avoid metal-to-metal contact.

Side arms stay locked to prevent curettes from falling out.

Rack holds any 12 of the following gSource part numbers:

	cup width	straight	angled
#5/0	2.2mm	gS 51.6110	gS 51.6400
#4/0	2.5mm	gS 51.6120	gS 51.6401
#3/0	2.8mm	gS 51.6130	gS 51.6402
#2/0	3.3mm	gS 51.6150	gS 51.6403
#0	3.7mm	gS 51.6170	gS 51.6404
#1	4.3mm	gS 51.6190	gS 51.6410
#2	4.8mm	gS 51.6210	gS 51.6420
#3	5.6mm	gS 51.6230	gS 51.6430
#4	6.1mm	gS 51.6250	gS 51.6440
#5	6.7mm	gS 51.6290	gS 51.6450
#6	8.8mm	gS 51.6310	gS 51.6460

gS 98.6020 10"
anodized aluminum, stainless steel latches

gRack, Brun Curettes

holds 12 7" Brun curettes, (sold separately)
#5/0 to #6 [2.2mm - 8.8mm]



Closed position
for storage.
10" x 8" x 2 3/4"
Empty

Open position
as a table top
stand.
Loaded

Nylon coated brackets help avoid metal-to-metal contact.

Side arms stay locked to prevent osteotomes from falling out.

Rack holds 2 each of the following tip widths:

	tip width	straight	curved
1/4"	[6mm]	gS 52.4040	gS 52.4280
1/2"	[13mm]	gS 52.4060	gS 52.4290
3/4"	[19mm]	gS 52.4100	gS 52.4300
1"	[25mm]	gS 52.4140	gS 52.4310
1 1/4"	[32mm]	gS 52.4180	gS 52.4320
1 1/2"	[38mm]	gS 52.4220	gS 52.4330

gS 98.6040 12"
anodized aluminum, stainless steel latches

gRack, Lambotte Osteotomes

holds 12 9" Lambotte osteotomes (sold separately)
6mm to 38mm [1/4" to 1 1/2"]



Closed position
for storage.
12" x 6" x 3 1/2"
Empty

Open position
as a table top
stand.
Loaded

gSource

gSource is committed to putting the finest instruments into the hands of surgeons and their teams.

Not all instruments are created equal. Adequate for the job is, in reality, inadequate. A better instrument reduces distractions and facilitates surgical procedures. A better instrument helps a surgeon perform at his/her best. A better instrument leads to better results. gSource provides better instruments.

Orthopedic and Spinal Focus

Founded in 1999, gSource is more than a source for quality instrumentation. gSource is an advocate for the orthopedic and spinal community. We can be relied upon to provide superior instrumentation for spinal and orthopedic procedures and do so in a time-critical fashion.

gSource Instrument Attributes

Whether crafted from German surgical stainless steel, or machined from U.S. surgical stainless steel, our instruments are recognized by their finely finished surface. They are designed to perform with precise surgical function and are also conceived to be affordable. It is this combination that distinguishes the gSource brand.

gSource Verified Quality

Every gSource instrument must pass detailed Quality Assurance tests before it can be sold. Instruments are tested for quality of material, workmanship, function, pattern consistency and critical dimensions.

gSource Catalog

The gSource catalog contains over 4,100 specially selected instruments with many primarily used in orthopedic and spinal procedures. To view our catalog or for a quick answer on availability of other patterns, refer to our website at www.gSource.com. Please inquire about the availability of any instrument not shown in the catalog.

Custom Instrumentation

We will create entirely new instruments in a timely and economical manner. For an accurate quotation and delivery schedule, send us a sample, sketch or drawing.

Service First

Your inquiries will be answered quickly and accurately by knowledgeable professionals.

Trusted Supplier to World Leaders

Many world leaders and innovators in orthopedics and spine have found in gSource a trusted and reliable partner.

Guarantee

All standard instruments are guaranteed for life against manufacturing defects of material and workmanship. Any instrument proving to be defective will be replaced or the purchase price refunded.

1. Tungsten carbide inserts are guaranteed for three years. Replaceable parts, other than springs, are guaranteed for one year. Replaceable springs are guaranteed for life against manufacturing defects of material and workmanship.
2. This guarantee is void if instruments are altered or not maintained or repaired properly or if they are not used for their intended surgical purpose.
3. Any unused instrument may be returned for full credit within 90 days of invoice date.

gSource Advantages

- Realistic price
- Verified quality
- On-time delivery
- Skilled German craftsmanship
- Precise U.S. machining
- Orthopedic and spinal focus
- Product development support
- CAD support
- Custom labeling, packaging and marking
- Unique and standard instrument patterns
- Large selection and inventory
- Forgings inventory
- Customer inventory management
- Instrument sharpening and repair
- Superior personal customer service
- ISO 13485 Certified
- Full satisfaction guarantee



gSource, LLC
19 Bland Street
Emerson, NJ 07630
USA

P (800) 978-1119
(201) 599-2277
F (201) 599-3306
E email@gSource.com
www.gSource.com

© gSource 2019
Printed in U.S.A.
01.1493
gLine instruments GS.indd Doc Creation: 05/24/13/eo Rev. D Doc Effective: 07/01/2019



ISO 13485 Certified
FS 589741
FDA Registered



gSource, LLC Founded 1999