

instruments for foot and ankle



2 - table of contents/scalpel handles

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Repair Center

Visit www.gSource.com/repairs for information describing our sharpening and repair services and to view/print our Order Form and Price List. To contact gSource Repair Center, call 800-978-1119 or email repair@gSource.com.



gS 12.1605 #3K 4"
gS 12.1604 #3KL 5"
gS 12.1606 #3KXL 6"

Scalpel Handle #3K

Beaver-style
 for blades 61 through 67



gS 12.1580 #3 standard 5"
gS 12.1590 #3S mm/cm grad. 5"

Scalpel Handle #3

for blades 9 through 17



scalpel handles/scissors - 3

gS 12.1640 5"

Scalpel Handle #9 (7K)
for blades 9 through 17



gS 12.1620 6 1/2"

Scalpel Handle #7
for blades 9 through 17



gS 15.1680 3 1/2"

Spencer Stitch Scissors
delicate hooked blade



gS 15.9200 7" str
gS 15.9202 7" cvd

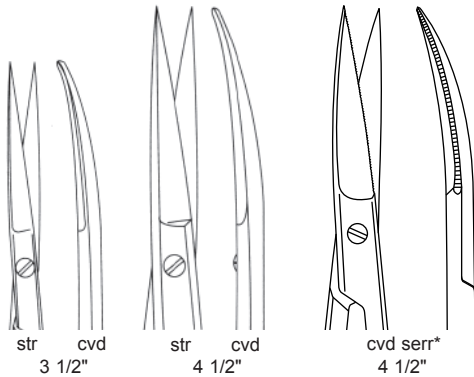
Moleskin Scissors
one serrated blade
sharp/blunt points



4 - super-cut scissors

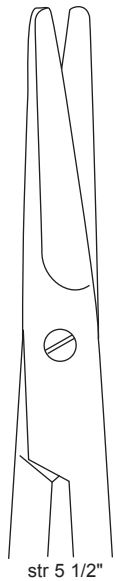
Fine blades for cutting delicate tissue.

*Serrated blade pattern helps to prevent tissue slippage and facilitate effortless cutting.



- gS 16.5415** 3 1/2" str
- gS 16.5420** 3 1/2" cvd
- gS 16.5440** 4 1/2" str
- gS 16.5600** 4 1/2" cvd
- gS 16.5610** 4 1/2" cvd serr*

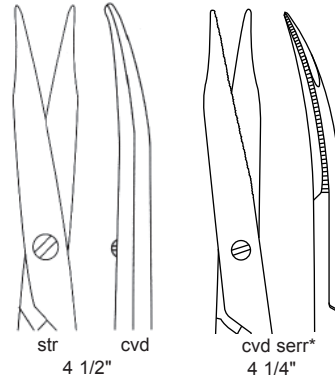
Super-Cut Iris Scissors
sharp/sharp points



- gS 16.3800** 5 1/2" str
- gS 16.3802** 5 1/2" cvd
- gS 16.3920** 6 3/4" str
- gS 16.3980** 6 3/4" cvd

Super-Cut Mayo Scissors
beveled blades, blunt points

Delicate narrow tips for fine tissue dissection.



- gS 16.5840** 4 1/2" str
- gS 16.5900** 4 1/2" cvd
- gS 16.5905** 4 1/4" cvd serr*
- gS 16.5940** 5 1/4" cvd

Super-Cut Stevens Tenotomy Scissors
blunt/blunt points



b/b = blunt/blunt
s/b = sharp/blunt
s/s = sharp/sharp

- gS 16.3200** 5 1/2" str s/b
- gS 16.3202** 5 1/2" cvd s/b
- gS 16.3210** 5 1/2" str s/s
- gS 16.3214** 5 1/2" cvd s/s
- gS 16.3222** 5 1/2" cvd b/b

Super-Cut Operating Scissors
blunt/blunt, sharp/blunt
and sharp/sharp points

super-cut scissors/tissue forceps - 5

Super-Cut Scissors are renowned for their unsurpassed sharpness.

The stainless steel used to manufacture our Super-Cuts has been specially heat-treated to achieve a long-lasting razor sharp edge.

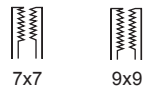
Our Super-Cuts:

- Offer superb control.
- Reduce hand fatigue.
- Cut through multiple layers with precision and ease.
- Retain sharp edges longer than ordinary scissors.

*Serrated blade pattern helps to prevent tissue slippage and facilitate effortless cutting.

- gS 16.3020** 5 1/2" Hi-Level
- gS 16.3100** 5 1/2" Lister
- gS 16.3110** 5 1/2" Lister serrated*
- gS 16.3120** 7 1/4" Lister
- gS 16.3140** 8" Lister large ring

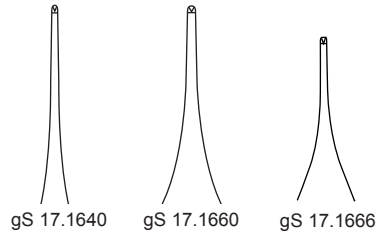
Super-Cut Bandage Scissors



- gS 17.1920** 4 3/4" 7x7 teeth
- gS 17.1929** 4 3/4" 9x9 teeth

Adson Brown Forceps

side grasping teeth



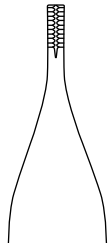
- gS 17.1640** 4 3/4" 0.9mm delicate
- gS 17.1660** 4 3/4" 1.3mm
- gS 17.1666** 4 3/4" 1.0mm with fenestrated handles

Adson Tissue Forceps

1x2 teeth



6 - tissue, dressing and splinter forceps



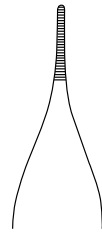
gS 17.1935

gS 17.1935 4 3/4" 9x9 teeth

Adson Brown Tissue Forceps
fenestrated handles



gS 19.1620

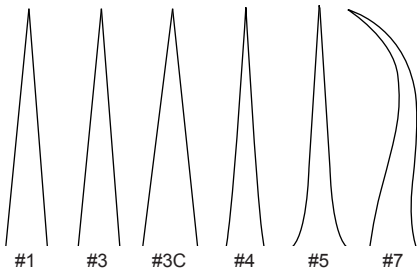


gS 19.1621

gS 19.1620 4 3/4" standard

gS 19.1621 4 3/4" fenestrated handles

Adson Dressing Forceps
serrated



gS 18.5500 4 3/4" style #1 fine
gS 18.5502 4 3/4" style #3 very fine
gS 18.5504 4 1/2" style #3C very fine
gS 18.5506 4 1/2" style #4 very fine
gS 18.5508 4 1/2" style #5 very fine
gS 18.5510 4 3/4" style #7 very fine

Swiss Jewelers Forceps
smooth



#1



#3



#3C



#4



#5



#7

splinter forceps/needle holders - 7



3 1/2"

- gS 18.4640** 3 1/2" str
- gS 18.4660** 4 1/2" str

Plain Splinter Forceps
serrated



str



cvd

- gS 18.5100** 4 1/4" str
- gS 18.5120** 4 1/4" cvd

Carmalt Splinter Forceps
serrated



TC = Tungsten Carbide



smooth



serrated TC

- gS 21.1640** 5" smooth
- gS 21.1660** 5" serr
- gS 21.1650** 5" smooth TC
- gS 21.1670** 5" serr TC

Halsey Needle Holder



5"
smooth

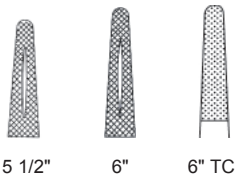
- gS 21.1680** 5" smooth
- gS 21.1710** 4 1/2" smooth
extra delicate
- gS 21.1712** 4 3/4" smooth TC
extra delicate
- gS 21.1714** 4 3/4" serr TC
- gS 21.1700** 5" smooth TC

Webster Needle Holder



8 - needle holders/hemostatic forceps

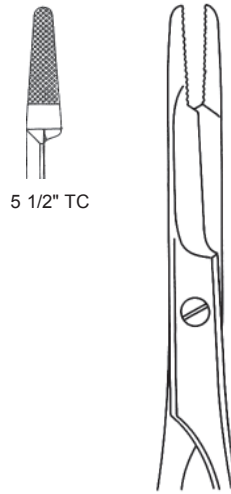
TC = Tungsten Carbide



5 1/2" 6" 6" TC

- gS 21.3700** 5 1/2"
- gS 21.4000** 5 1/2" TC
- gS 21.3720** 6"
- gS 21.4020** 6" TC

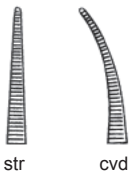
Mayo Hegar Needle Holder
serrated



5 1/2" TC

- gS 21.5280** 5 1/2"
- gS 21.5480** 5 1/2" TC

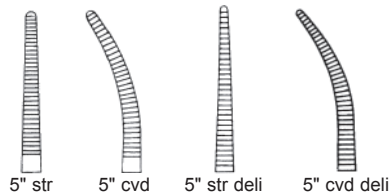
Olsen Hegar Needle Holder
serrated



str cvd

- gS 22.1630** 4" str
- gS 22.1670** 4" cvd

Hartmann Mosquito Forceps
serrated



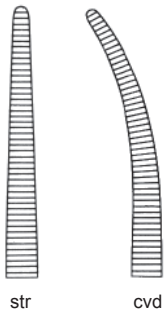
5" str 5" cvd 5" str deli 5" cvd deli

- gS 22.2560** 5" str
- gS 22.2600** 5" str delicate
- gS 22.2580** 5" cvd
- gS 22.2620** 5" cvd delicate
- gS 22.2590** 5 1/2" cvd
- gS 22.2655** 7" str
- gS 22.2656** 7" cvd
- gS 22.2657** 8" str
- gS 22.2658** 8" cvd

Mosquito Forceps (Halsted)
serrated

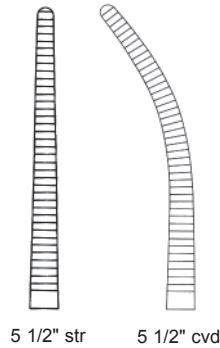


hemostatic forceps/hand-held retractors - 9



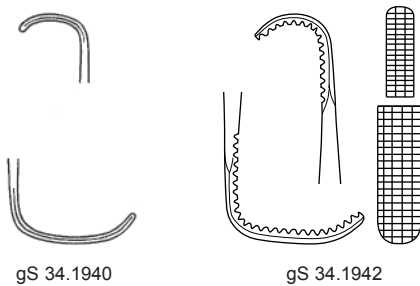
- gS 22.2760** 5 1/2" str
- gS 22.2800** 5 1/2" str delicate
- gS 22.2780** 5 1/2" cvd
- gS 22.2820** 5 1/2" cvd delicate

Crile Forceps
serrated jaws



- gS 22.4060** 5 1/2" str
- gS 22.4061** 5 1/2" str left-handed
- gS 22.4080** 5 1/2" cvd

Rochester Pean Forceps
serrated jaws

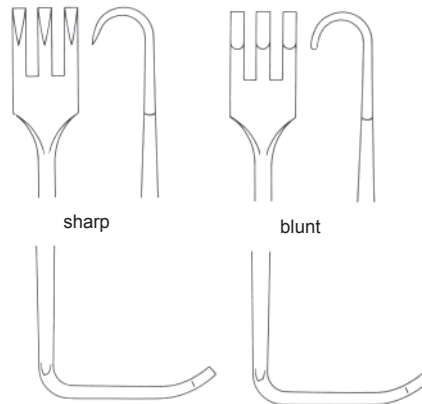


Fine cross serrations on inside blades of gS 34.1942 help prevent slippage.

- gS 34.1940** 5 3/4"
- gS 34.1942** 5 3/4" serrated (Linde)

Ragnell Retractor

4mm wide x 8mm deep blade
6mm wide x 15mm deep blade



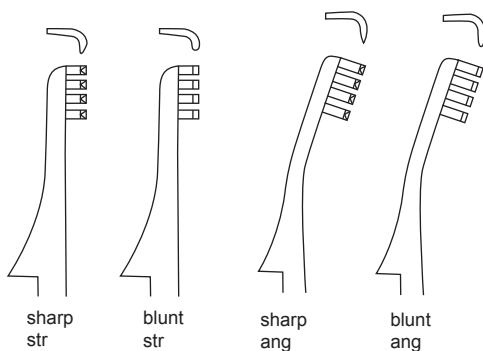
- gS 34.1845** 3 prongs sharp
- gS 34.1855** 3 prongs blunt
- gS 34.1865** 2 blunt prongs and 1 sharp middle prong

Senn Retractor

6 1/4"

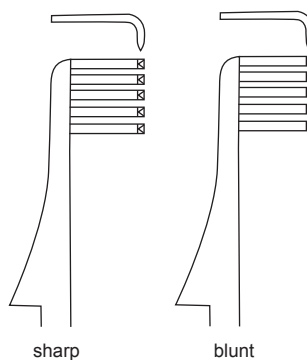


10 - self-retaining retractors



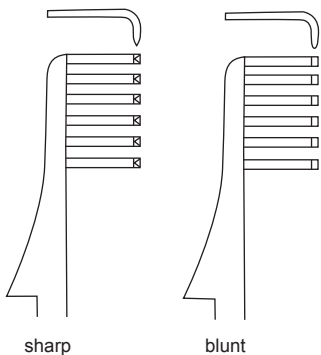
- gS 38.5170** 4" sharp str
- gS 38.5180** 4" blunt str
- gS 38.5185** 4" sharp ang
- gS 38.5186** 4" blunt ang

Self Retaining Retractor
(Heiss) 4x4 prongs



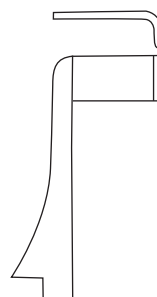
- gS 38.5190** 4 1/4" sharp
- gS 38.5191** 4 1/4" blunt

Self Retaining Retractor
(Heiss), straight
5x5 prongs



- gS 38.5192** 4 1/4" sharp
- gS 38.5193** 4 1/4" blunt

Self Retaining Retractor
straight
6x6 prongs



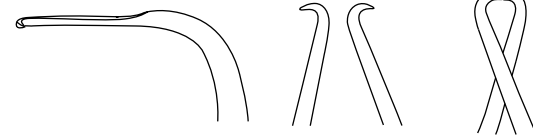
- gS 38.5195** 4" blunt

Self Retaining Retractor
straight
6mm x 12mm blade



self-retaining retractors - 11

WL = Working Length



3 1/4"



5 1/2"

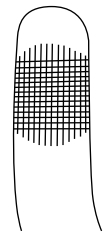
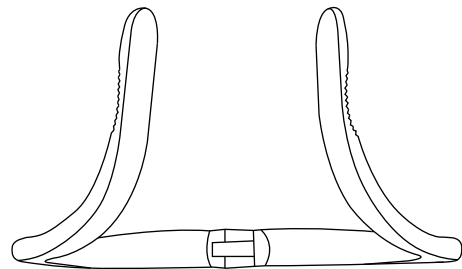
gS 38.8797 4"
gS 38.8799 5 1/2"

Johnson Neuroma Retractor



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

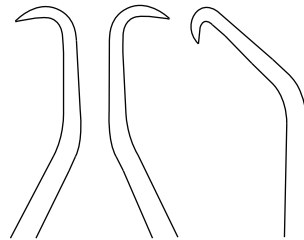
gRetractor, Johnson Neuroma
90° angle, 1 1/4" WL



Outside serrated blades provide a more secure hold on metatarsals.

gS 38.5490 4 1/2"

Metatarsal Retractor
serrated blades
(Cox Metatarsal Spreader)

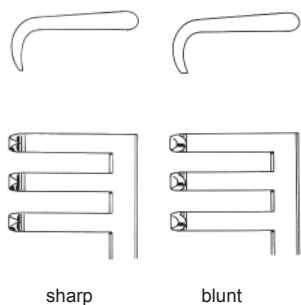


gS 38.8780 4 1/2"

Gelpi Retractor
sharp points
angled, delicate

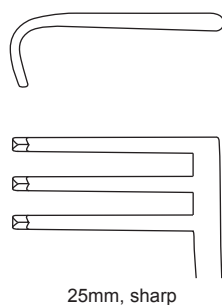


12 - self-retaining retractors



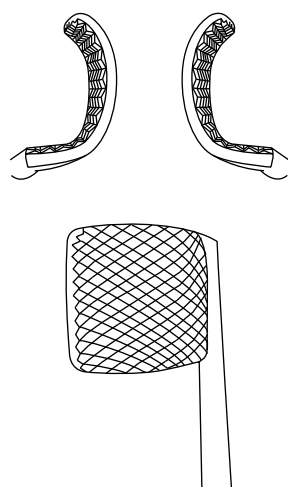
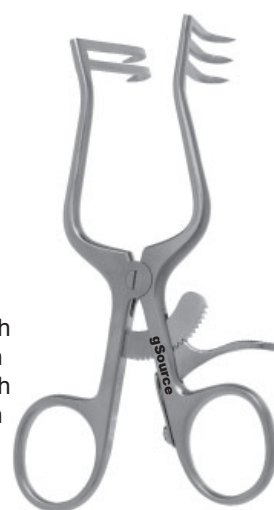
gS 38.5920 4 1/2" sharp
gS 38.5940 4 1/2" blunt

Weitlaner Retractor
 2x3 prongs

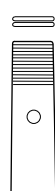


gS 38.5825 4 1/2" sharp, 25mm depth
gS 38.5826 4 1/2" blunt, 25mm depth
gS 38.5830 4 1/2" sharp, 30mm depth
gS 38.5831 4 1/2" blunt, 30mm depth

gRetractor, Weitlaner
 2x3 prongs



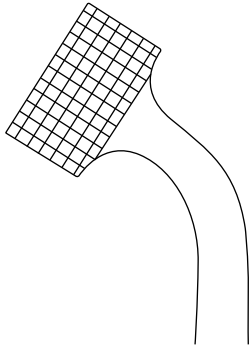
gS 40.3160 6"
gRetractor, Rahner
 20mm outside cross serrated
 blade, angled



gS 40.3490 3 3/4"
gSpreader, Calcaneal
 6mm outside serrated blades
 with thru hole
 1 1/4" opening

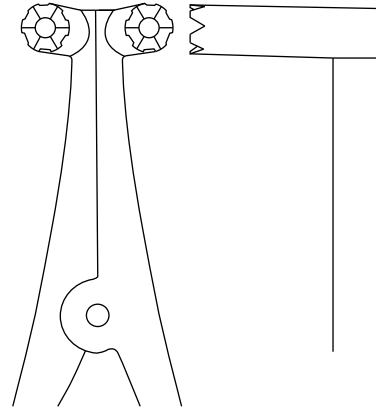


self-retaining retractors - 13



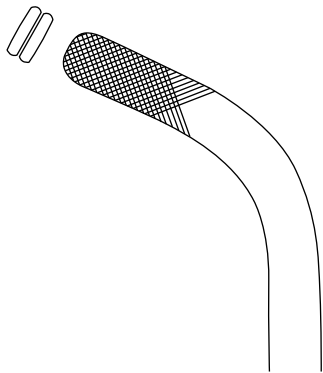
gS 40.3321 6 1/2"

Femoral Tibial Spreader
21mm width
outside cross serrated blades



gS 40.1100 6"

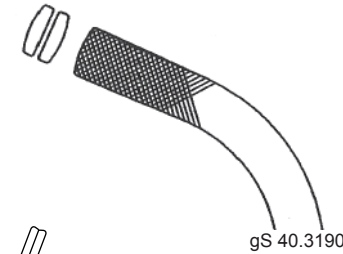
gDistractor
with guides, calibrated ratchet
max cap 2.4mm [.094"]



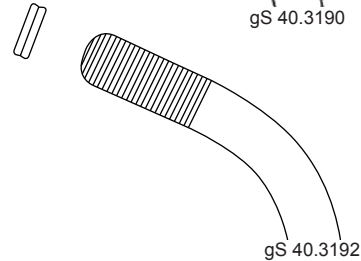
Useful in facilitating a lateral release during bunionectomy procedures.

gS 40.3150 5 1/2"

gRetractor, Abramsohn
outside cross serrated blades
calibrated ratchet



gS 40.3190



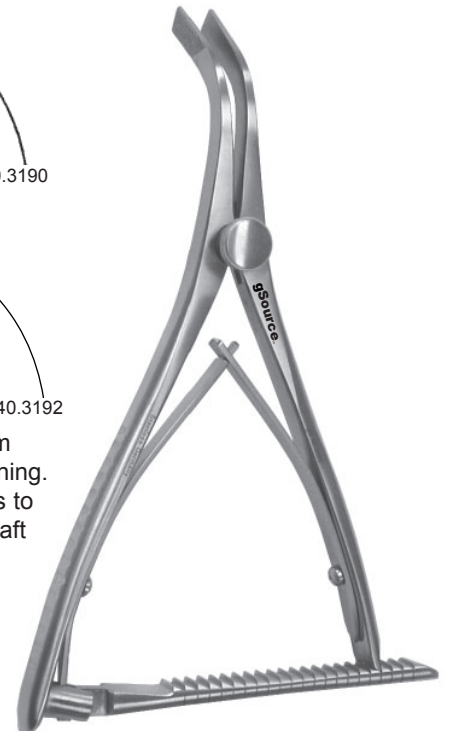
gS 40.3192

Ratchet is calibrated in mm and measures size of opening. Useful in many procedures to accurately assess bone graft needs.

gS 40.3190 6 1/2"

gS 40.3192 6 1/2"

Saxena-Style Retractor
outside serrated blades
calibrated ratchet



14 - excavators/probes/packers

gS 42.5940 Johnson-Tucker Hook and Fork
6 1/2" delicate

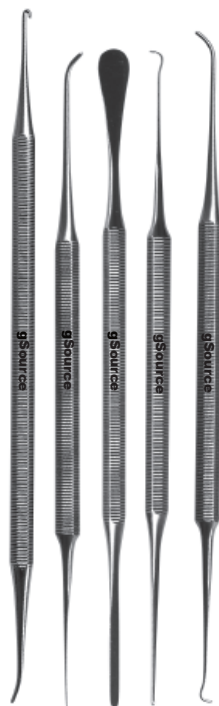
gS 42.5950 Probe and Packer
6" #92

gS 42.5980 Spatula and Packer
5 3/4" #91

gS 42.6020 Excavator and Packer
5 3/4" #90

gS 42.6180 Probe and Excavator
6" #89

Podiatry Hand Instruments
double ended



without hole 5"
gS 50.5590 #57-0 1.0mm
gS 50.5610 #57-1 1.5mm
gS 50.5630 #57-2 2.0mm
gS 50.5650 #57-3 2.5mm

with hole 5"
gS 50.5680 #58-0 1.0mm
gS 50.5780 #58-1 1.5 mm
gS 50.5000 #58-2 2.0mm
gS 50.5040 #58-3 2.5mm

#4 McGlamry
Bullneck without hole 5"
gS 50.5570 4mm
gS 50.5571 5mm

Curette Excavators
single ended



⊙ ⊙ ⊙
⊙ ⊙ ⊙
1.5 / 2.0 1.5 / 2.5 3.0 / 4.0

gS 50.5080 5 1/2" 1.5mm / 2.0mm
gS 50.5920 5 1/2" 1.5mm / 2.5mm
gS 50.5930 5 1/2" 3.0mm / 4.0mm

Curette Excavators
double ended with holes



Inside cutting edge of blade useful for shaving down and reducing the thickness of nails in order to help relieve pressure.

gS 50.4050 5"
Ingrown Nail Shaver
single ended
with fenestrated blade



gS 42.6790 4 1/2" narrow blade
gS 42.6900 5" wide blade

Locke Elevator

with McGlamry Bullneck
 to resist bending



gS 42.7140 7 1/2"

Freer Elevator

side wings prevent rolling
 sharp and blunt 5mm ends

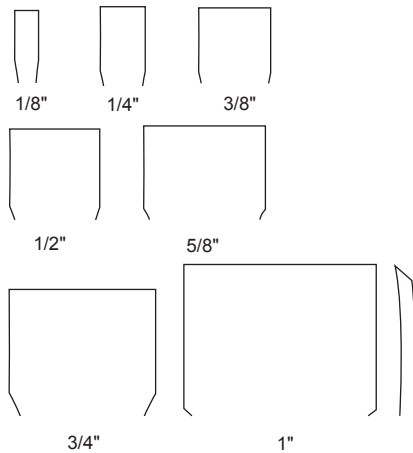


Designed to deglove a
 metatarsal head.

gS 42.8590 9mm
gS 42.8600 11mm
gS 42.8620 13mm
gS 42.8640 15mm
gS 42.8660 17mm

Metatarsal Elevator

6 1/2" sharp
 (McGlamry)



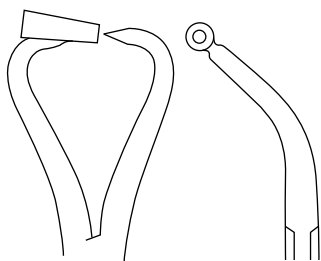
gS 43.3575 7" 1/8"
gS 43.3580 7" 1/4"
gS 43.3600 7 1/2" 3/8"
gS 43.3620 7 1/2" 1/2"
gS 43.3630 7 1/2" 5/8"
gS 43.3640 8" 3/4"
gS 43.3660 8 1/2" 1"

Key Elevator

sharp



16 - bone holding forceps

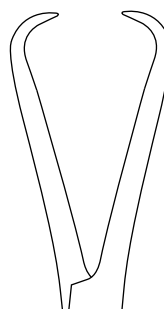


For positioning k-wires.

Maximum opening with ratchet engaged: 12mm.

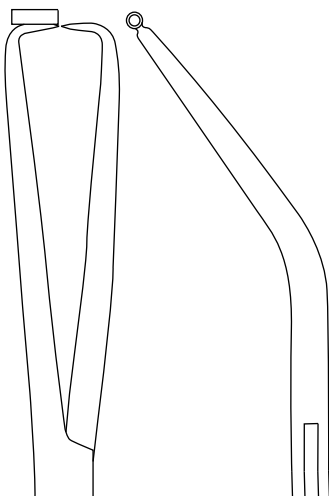
gS 46.4009 0.9mm [.035"]
gS 46.4012 1.2mm [.047"]
gS 46.4016 1.6mm [.062"]

Bone Reduction Forceps
 5 1/2"
 curved with guide



gS 46.2332 6"

gForceps, Bone Reduction
 double ratchet
 opening: 2mm to 35mm

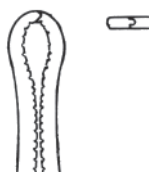


For positioning k-wires with diameter up to 1.1mm [.045"].

Maximum opening with ratchet engaged: 18mm.

gS 46.4060 6 3/4"

Bone Reduction Forceps
 curved with 1.1mm [.045"]
 guide



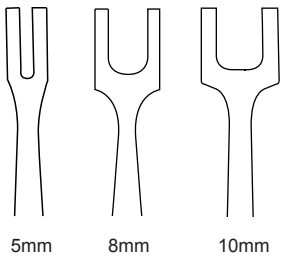
Useful for
 sesamoid removal.

gS 46.8870 6"

Locke Phalangeal Forceps
 serrated jaws with
 1x2 teeth



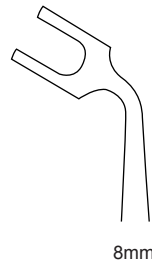
bone holding forceps/knives - 17



Jaws with 8 pointed teeth help to provide stabilization and guidance for small bone fixation.

- gS 46.3005** 5 1/2" 5mm
- gS 46.3008** 5 1/2" 8mm
- gS 46.3010** 6 1/4" 10mm

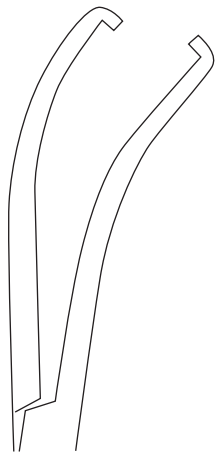
Ikuta Bone Clamp
straight



Space between prongs allows for placement of k-wires or screws.

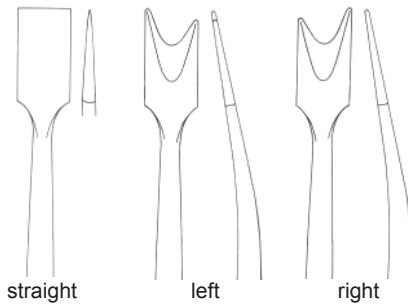
- gS 46.3015** 5 1/2" 5mm
- gS 46.3018** 5 1/2" 8mm
- gS 46.3020** 6 1/4" 10mm

Ikuta Bone Clamp
angled



- gS 46.8872** 6 1/2"

Sesamoidectomy Clamp
slightly curved jaw

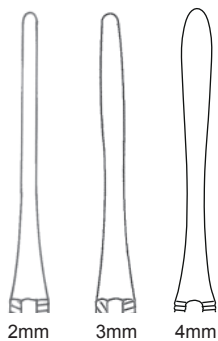


- gS 49.8620** 6 3/4" straight
- gS 49.8660** 6 3/4" curved left
- gS 49.8700** 6 3/4" curved right

Smillie Knife
with "T" grip handle
(meniscus knife)



18 - knives/splitters/chisel



- gS 54.6240** 2mm
- gS 54.6280** 3mm
- gS 54.6290** 4mm

Nucleus Knife

5 1/4" straight, single ended blunt blade



- gS 54.6570** #59 small
- gS 54.6600** #61 large

Nail Splitter

5", straight, single ended sharp blade



- gS 54.6620** #60 small
- gS 54.6680** #62 large

Nail Splitter

5" angled, single ended sharp blade



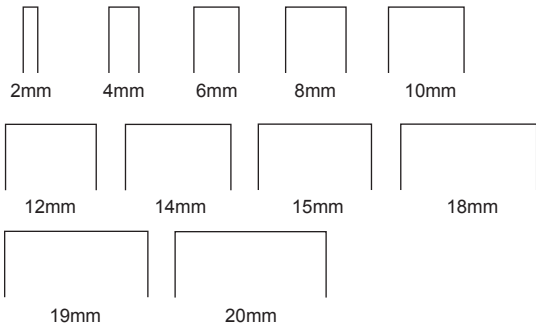
- gS 54.7500** 5 1/4"

Chisel Spade

curved edge single ended



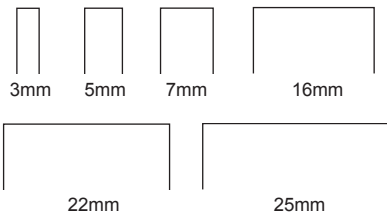
osteotomes/mallets/tamps - 19



straight	curved	
gS 52.4355	—	2mm
gS 52.4360	gS 52.4472	4mm
gS 52.4380	gS 52.4473	6mm
gS 52.4400	gS 52.4474	8mm
gS 52.4420	gS 52.4475	10mm
gS 52.4440	gS 52.4477	12mm
gS 52.4430	gS 52.4476	14mm
gS 52.4450	gS 52.4478	15mm
gS 52.4460	gS 52.4479	18mm
gS 52.4470	gS 52.4480	19mm
gS 52.4350	—	20mm

Mini Lambotte Osteotome

5"



straight	curved	
gS 52.4495	—	2mm
gS 52.4496	gS 52.3903	3mm
gS 52.4498	gS 52.3904	4mm
gS 52.4499	gS 52.3905	5mm
gS 52.4500	gS 52.3906	6mm
gS 52.4507	gS 52.3907	7mm
gS 52.4508	gS 52.3908	8mm
gS 52.4510	gS 52.3910	10mm
gS 52.4520	gS 52.3912	12mm
gS 52.4530	gS 52.3916	16mm
gS 52.4540	gS 52.3919	19mm
gS 52.4550	gS 52.3922	22mm
gS 52.4560	gS 52.3925	25mm

Lambotte Osteotome

7"

with calibration lines

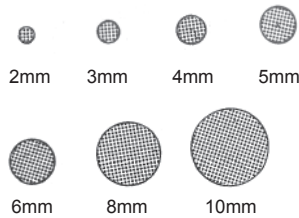


Combination mallet with one replaceable nylon capped end and one stainless steel end on an aluminum handle.

gS 59.7860 7 1/2" mallet
gS 59.7621 nylon cap only

Combination Mallet

weight: 8oz [227g]
head diameter: 25mm



gS 60.9930	2mm
gS 60.9940	3mm
gS 60.9950	4mm
gS 60.9960	5mm
gS 60.9970	6mm
gS 60.9980	8mm
gS 60.9990	10mm

Bone Tamp

6 1/2"
cross serrated end



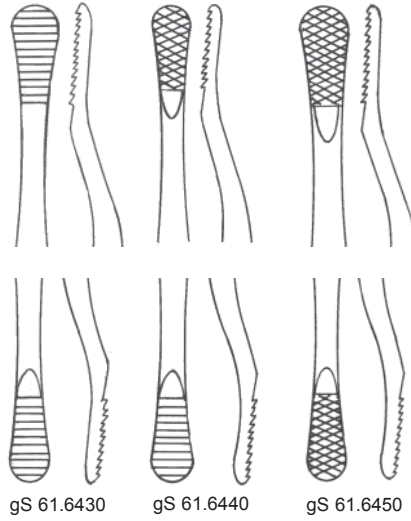
20 - bone files and rasps



gS 61.6380 6 3/4"

Nail Rasp #93

2mm plain serrated delicate angled up and down



gS 61.6430

gS 61.6440

gS 61.6450

gS 61.6430 #12 5mm/6mm straight plain serrated (Miller)

gS 61.6440 #12A 5mm/5mm straight plain and cross serrated

gS 61.6450 #12CA 5mm/6mm straight cross serrated

Bone File #12

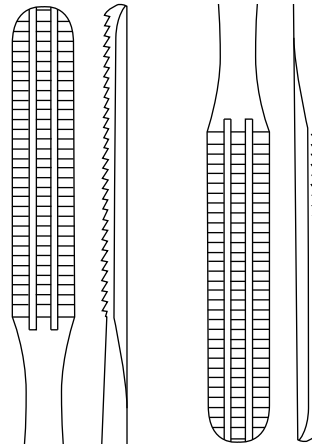
7"
double ended



gS 61.1700 7"

Bone Rasp #64

3mm and 4mm plain serrated slight angle and straight



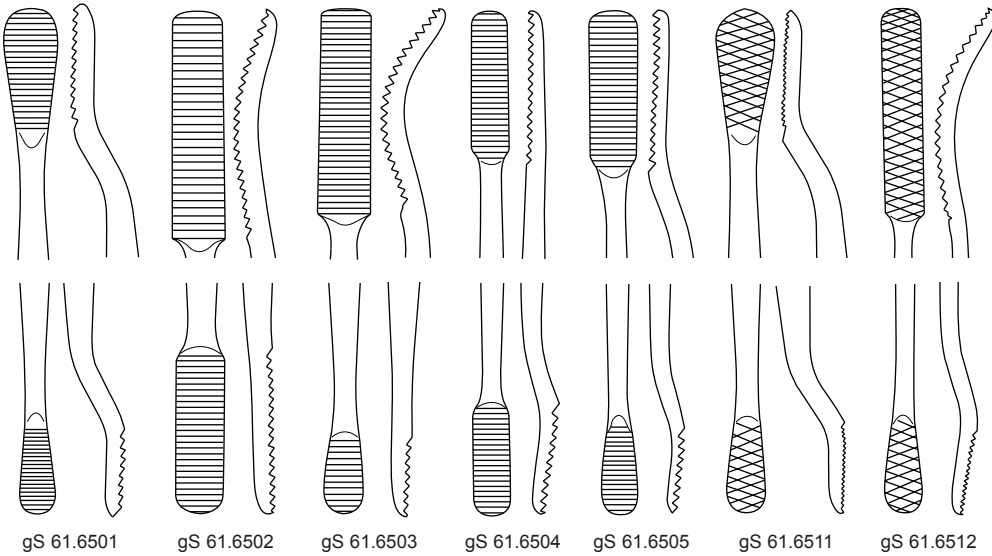
gS 62.1670 8 1/2"

Maltz Rasp

8mm serrated, double ended straight up and downward cutting



bone files and rasps/bone cutters - 21

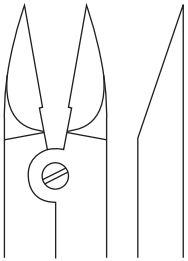


- gS 61.6501** #1 5mm/7mm straight, downward cutting, serrated, 7"
- gS 61.6502** #2 7mm/6mm curved up/straight, downward cutting, serrated, 7"
- gS 61.6503** #3 7mm/5mm curved up/straight, downward cutting, serrated, 7"
- gS 61.6504** #4 5mm/4mm straight, downward cutting, serrated, 7 1/2"
- gS 61.6505** #5 6mm/5.5mm straight, downward cutting, serrated, 7 1/2"
- gS 61.6511** #1 5mm/7mm straight, cross serrated, 7"
- gS 61.6512** #2 5mm/4.5mm curved up/straight, cross serrated, 7 1/2"



Miller Colburn Bone File

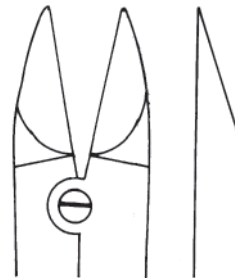
double ended



gS 63.6560 5 3/4"

Ruskin Liston Forceps

straight
delicate jaw



gS 63.6570 6"

Ruskin Liston Forceps

straight
(Kleinert-Kutz)



22 - bone rongeurs/cast removal/trephines



gS 66.3610 4 3/4"

Friedman Rongeur

curved
3mm bite



1.7 mm
straight



2 mm
slight curve



3 mm
slight curve



4 mm
slight curve

gS 66.3602 1.7mm str

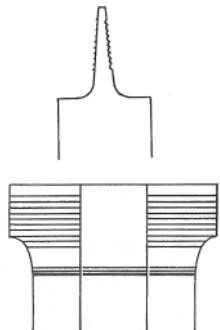
gS 66.3616 2mm slight cvd

gS 66.3617 3mm slight cvd

gS 66.3620 4mm slight cvd

Friedman Rongeur

5 1/2"



gS 73.2330 9"

Walton Cast Spreader

serrated outside blades



3mm/4mm



4mm/5mm



6mm/7mm

Designed for bone biopsy.
Can also be used to help
remove broken bone screws
and buried K-wire.

ID = inside diameter
OD = outside diameter

		ID	OD
gS 65.3390	small	3mm	4mm
gS 65.3392	medium	4mm	5mm
gS 65.3394	large	6mm	7mm

Michele Trephine

7"



did you know... ?

The following replacement springs for gSource nippers are available from stock.

Replacement Barrel Springs (each)



- gS 10.1504
- gS 10.1505
- gS 10.1529
- gS 10.1531

Replacement Leaf Springs (pair)

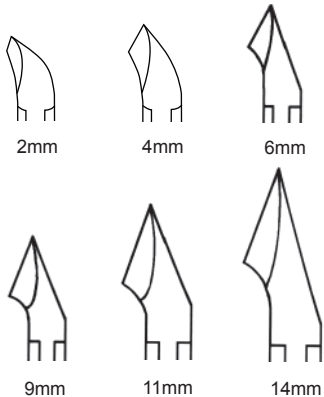


- gS 10.1502
- gS 10.1503
- gS 10.1506
- gS 10.1525
- gS 10.1526
- gS 10.1527
- gS 10.1528

- gS 10.1502** Replacement Leaf Spring (pair) for gS 77.5340, 77.6001 and 77.6005 nail nipper and splitters,
- gS 10.1503** Replacement Leaf Spring (pair) for gS 77.5600 hangnail nipper.
- gS 10.1504** Replacement Barrel Spring for gS 77.5440 and 77.5442 nail nippers.
- gS 10.1505** Replacement Barrel Spring for gS 77.5460 and 77.5462 nail nippers.
- gS 10.1506** Replacement Leaf Spring (pair) for gS 77.6003 nail splitter.

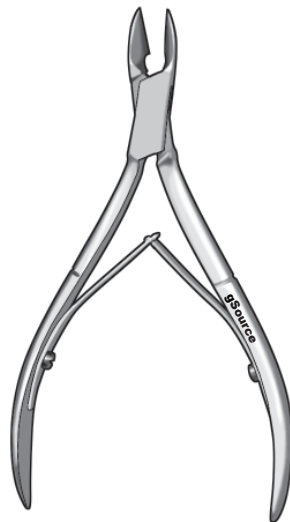
- gS 10.1525** Replacement Leaf Springs (pair) fit the following nippers and splitters:

gS 77.3880	gS 77.4430	gS 77.5180
gS 77.3890	gS 77.4440	gS 77.5300
gS 77.3900	gS 77.4485	gS 77.5301
gS 77.3910	gS 77.5010	gS 77.5305
gS 77.3920	gS 77.5020	gS 77.5320
gS 77.3940	gS 77.5040	gS 77.5325
gS 77.4200	gS 77.5050	gS 77.5400
gS 77.4220	gS 77.5055	gS 77.5480
gS 77.4260	gS 77.5130	gS 77.6010
gS 77.4400	gS 77.5140	gS 77.6105
gS 77.4410	gS 77.5145	
gS 77.4420	gS 77.5150	
- gS 10.1526** Replacement Leaf Springs (pair) for gS 77.4480 and gS 77.6007 nail splitters.
- gS 10.1527** Replacement Leaf Springs (pair) for gS 77.5470 nail nipper.
- gS 10.1528** Replacement Leaf Springs (pair) for gS 77.4270 nail nipper.
- gS 10.1529** Replacement Barrel Spring for gS 77.5120 nail nipper.
- gS 10.1531** Replacement Barrel Spring for gS 77.5110

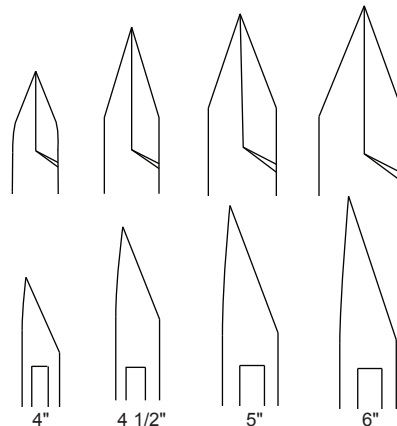


- | | | |
|-------------------|--------|------|
| gS 77.3880 | 4" | 2mm |
| gS 77.3890 | 4" | 4mm |
| gS 77.3900 | 4" | 6mm |
| gS 77.3910 | 4" | 9mm |
| gS 77.3920 | 4 1/2" | 11mm |
| gS 77.3940 | 5" | 14mm |

Tissue Nipper
smooth handles



Tapered jaw nail splitters have fine pointed tips for splitting thin nails only. If used as a nail nipper, delicate tips can become damaged. Tips can also be blunted upon request. Please contact gSource Customer Service for more information.



- | | |
|-------------------|--------|
| gS 77.4410 | 4" |
| gS 77.4420 | 4 1/2" |
| gS 77.4430 | 5" |
| gS 77.4440 | 6" |

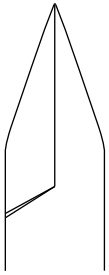
Nail Splitter
tapered jaw
grooved handles



24 - nail splitters

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

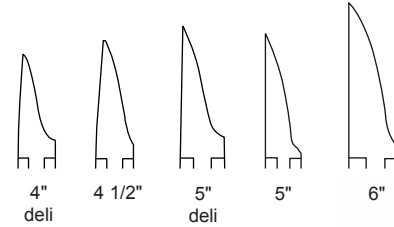
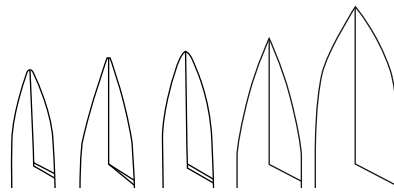
Tips can also be blunted upon request. Please contact gSource Customer Service for more information.



gS 77.6105 5 1/2"

gNail Splitter

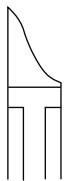
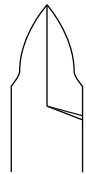
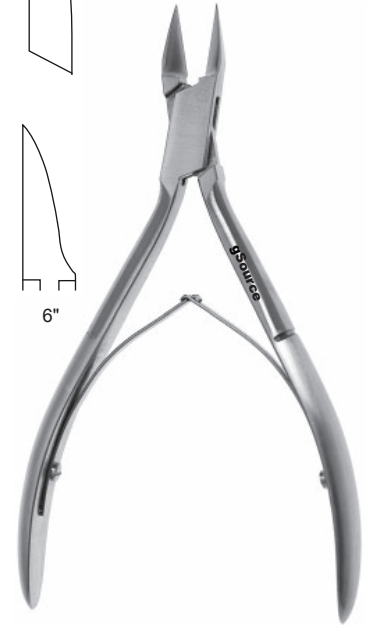
tapered jaw
smooth handles



jaw
gS 77.6001 4" delicate
gS 77.6003 4 1/2" tapered
gS 77.6005 5" delicate
gS 77.6007 5" tapered
gS 77.6010 6" regular

Nail Splitter

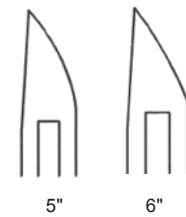
thin line
smooth handles



gS 77.5040 4 3/4"

Short Jaw Nail Splitter

delicate
grooved handles



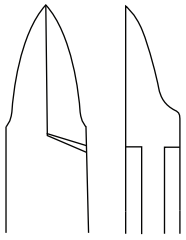
Short jaw design for
cutting thick nails.

gS 77.5010 5"
gS 77.5020 6"

Short Jaw Nail Splitter

grooved handles





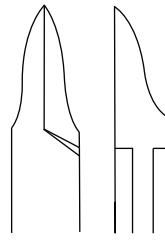
For splitting thin nails only. Fine tips can become damaged if used as a nail nipper.

Compact design provides increased cutting power and helps to reduce hand fatigue.

gS 77.5055 5 1/2"

Compact Jaw Nail Splitter

fine tip
grooved handles



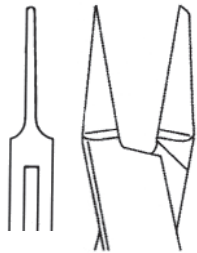
For splitting thin nails only. Fine tips can become damaged if used as a nail nipper.

Compact design provides increased cutting power and helps to reduce hand fatigue.

gS 77.5050 5"

Long Jaw Nail Splitter

extra fine tip
grooved handles

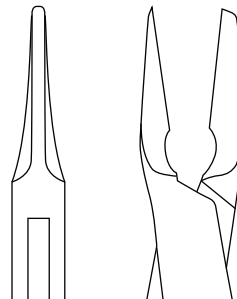


Delicate anvil design slides under nail easily.

gS 77.4480 5"

Ingrown Nail Splitter

(English Anvil)
smooth handles



Longer anvil design slides under nail easily.

gS 77.4485 5"

Ingrown Nail Splitter

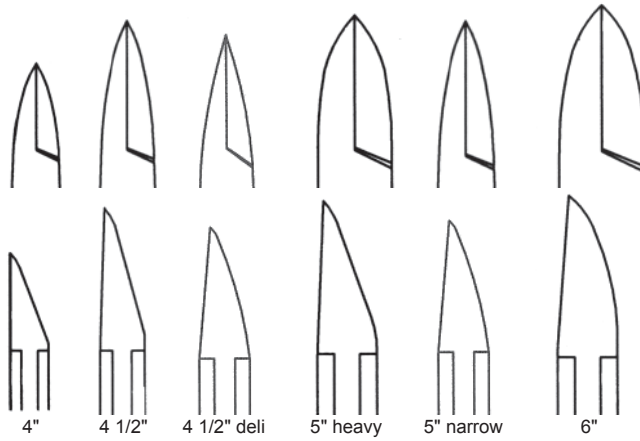
(English Anvil)
tapered anvil jaw
smooth handles



26 - nail nippers

smooth handles

- gS 77.4202** 4"
- gS 77.4222** 4 1/2"
- gS 77.5482** 4 1/2" delicate
- gS 77.4262** 5" heavy
- gS 77.4270** 5" narrow
- gS 77.4402** 6"



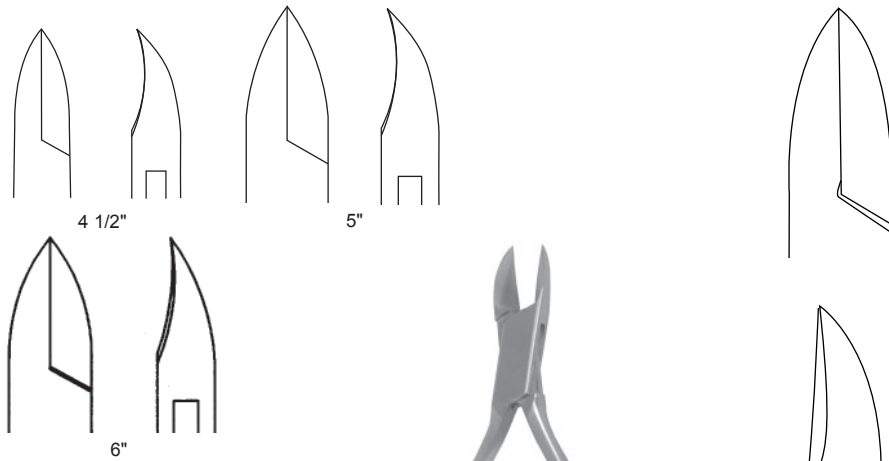
grooved handles

- gS 77.4200** 4"
- gS 77.4220** 4 1/2"
- gS 77.5480** 4 1/2" delicate
- gS 77.4260** 5" heavy
- gS 77.4400** 6"



Nail Nipper

regular jaw



smooth handles

- gS 77.5146** 4 1/2"
- gS 77.5152** 5"
- gS 77.5182** 6"

grooved handles

- gS 77.5145** 4 1/2"
- gS 77.5150** 5"
- gS 77.5180** 6"

Nail Nipper

concave, narrow jaw
grooved handles



gS 77.5305 5 1/2"

Nail Nipper

beveled, heavy jaw
grooved handles





concave



straight



concave super size



smooth handles

gS 77.5300 5 1/2" concave

grooved handles

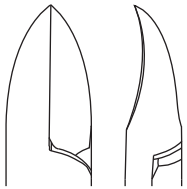
gS 77.5301 5 1/2" concave

gS 77.5320 5 1/2" straight

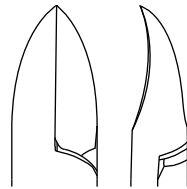
gS 77.5325 6 1/2" concave, super size

Nail Nipper

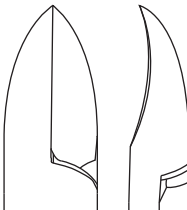
heavy jaw



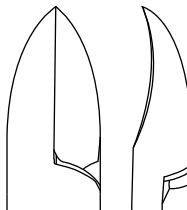
4 1/2"



4 1/2"



5 1/4"



5 1/4"

gS 77.5110 4 1/2"

gS 77.5120 5 1/4"

Nail Nipper

concave, barrel spring
grooved handles



gS 77.5130 4 1/2"

gS 77.5140 5 1/4"

Nail Nipper

concave, leaf spring
grooved handles



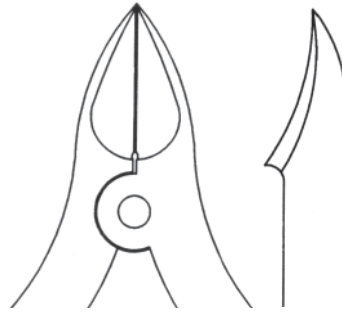
28- nail nippers

DA = Double Action



gS 77.5400 5 1/2"

Nail Nipper
angled concave jaw
knurled handles



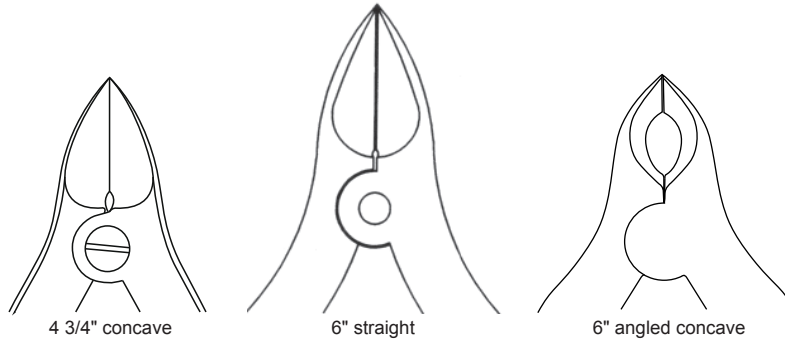
Useful for Mycotic and Onychauxis nails.
Double action design
helps prevent hand
fatigue.



gS 77.5470 6"

Mycotic Nail Nipper DA
concave
leaf spring, knurled handles

Useful for Mycotic and Onychauxis nails.
Double action design
helps prevent hand
fatigue.



4 3/4" concave

6" straight

6" angled concave

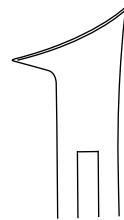
- gS 77.5440** 4 3/4" concave
- gS 77.5442** 4 3/4" straight
- gS 77.5460** 6" concave
- gS 77.5462** 6" straight
- gS 77.5464** 6" angled, concave



concave



straight

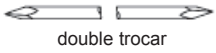


angled concave



Mycotic Nail Nipper DA

barrel spring
grooved handles



double trocar

Precision ground from certified implant stainless steel.

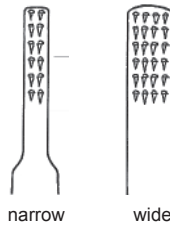
Smooth tapered points expertly machined for easier penetration.

Sold in units of 6 wires per package. Intended for single use only.

diameter	4"	6"	9"
0.7mm [.028"]	gS 78.2000	gS 78.1210	gS 78.2105
0.9mm [.035"]	gS 78.2010	gS 78.1220	gS 78.2110
1.1mm [.045"]	gS 78.2020	gS 78.1230	gS 78.2120
1.4mm [.054"]	gS 78.2040	gS 78.1240	gS 78.2140
1.6mm [.062"]	gS 78.2030	gS 78.1250	gS 78.2130

K-Wire

double trocar ends
non-sterile



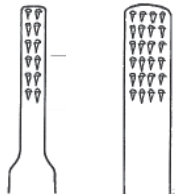
narrow

wide

Alligator teeth on jaws provide a secure grip for nail removal.

gS 81.8510 5 1/2" narrow
gS 81.8520 5 1/2" wide

Platypus Nail Pulling Forceps



narrow

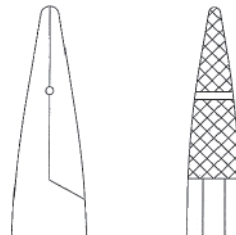
wide

Alligator teeth on jaws provide a secure grip for nail removal.

gS 81.8530 5 1/2" narrow
gS 81.8540 5 1/2" wide

Platypus Nail Pulling Forceps

leaf spring



Delicate needle nose pliers for cerclage wire.

gS 81.3214 5 1/4"

Needle Nose Pliers

delicate with wire groove tapers to 2mm tip



30 - wire driver/wire and pin cutters

DA = Double Action
 TC = Tungsten Carbide

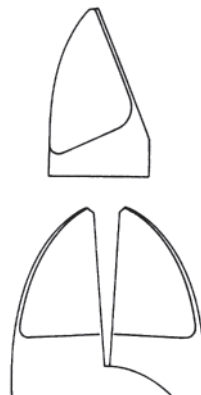
Drive, bend and pull
 k-wire with one
 instrument.

- one-handed operation
- depth gauge
- keyless operation
- for wires 0.7mm [.028"]
 to 1.6mm [.062"]



gS 82.0100 5 1/2"

**Vickers Manual K-Wire
 Driver**



gS 83.7226 7"

Wire Cutter

TC inserts
 max cap 1.6mm [.062"]



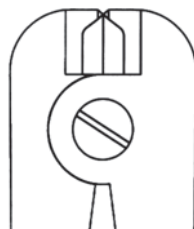
4" serrated

smooth
gS 83.2680 4" str
gS 83.2945 4 3/4" str
gS 83.2920 4" cvd

one serrated blade
gS 83.2700 4" str
gS 83.2950 4 3/4" str
gS 83.2940 4" cvd

Wire Cutting Scissors

(crown and collar)
 for cerclage wire
 max cap 21 gauge [0.8mm]



End and side cutting
 jaws modified to cut
 closer to the bone than
 regular cutters.

gS 83.7310 7"

**Wire End and Side
 Flush Cutter DA**

TC inserts
 max cap 1.6mm [.062"]



Proper care and maintenance will greatly prolong the life of your instruments.

Newly purchased instruments must be cleaned, lubricated and autoclaved before use.

Proper use

Instruments are designed for a particular purpose and should be used only for that purpose. Even the strongest instrument can be damaged when used inappropriately, such as when scissors are used to cut wire.

Water and Stainless Steel

Regular tap water contains minerals that can cause discoloration and staining. We recommend using distilled water for cleaning, disinfecting, sterilizing and rinsing. To avoid staining, use a cleaning solution with a pH near neutral (7). Instruments should be placed in distilled water immediately after use. They should never be placed in saline solution, as it may cause corrosion and eventually irreversible damage to the instrument.

Manual Cleaning

When handling instruments, be careful not to damage fine tips and mechanisms. If instruments have been exposed to blood, tissue, saline or other foreign matter, they must be rinsed in warm water before these substances are allowed to dry. Failure to do so may cause rusting. After rinsing, immerse them in a cleaning and disinfecting solution.

Because many compounds, including certain chemicals, are highly corrosive to stainless steel, rinse and dry instruments immediately if they come into contact with any potentially harmful substances.

If no ultrasonic cleaner is available, clean the instrument very carefully. Pay particular attention when cleaning box locks, serrations, hinges and other hard-to-reach areas. Use nylon (not steel) brushes and warm (not hot) cleaning solutions. Follow the manufacturer's instructions for the preparation of the cleaning solutions. Change these solutions daily.

Ultrasonic Cleaning

Ultrasonic cleaning is the most effective and efficient way to clean instruments. To maximize its effectiveness, instruments should be cleaned of all visible debris before they are placed in an ultrasonic cleaner.

When using ultrasonic cleaners:

- **Do not mix dissimilar metals, e.g., chrome and stainless, in the same cycle.**
- Use only designated cleaners. Open all instruments so ratchets and box locks are accessible.
- Whenever possible, disassemble instruments for optimal cleaning.
- Avoid piling instruments on top of each other.
- Remove and rinse off instruments immediately after the cycle is finished.
- Allow instruments to air-dry.
- Lubricate all moving parts after cleaning and before sterilization.
- Use only lubricants specifically designed for surgical instruments.
- Change the ultrasonic cleaning solution daily.

Instrument Checkup

The best time to review the condition of instruments is after they have been cleaned, lubricated and before sterilization. Check for:

Function

"Sharps" must cut cleanly (resharpen if needed) and close properly. Check for burrs along the cutting edges. Needle holders and clamps must engage properly and meet correctly at the tips.

Surface

Inspect surfaces for any sign of staining, cracking or other irregularities. Common sources of staining are:

- Inadequate cleaning.
- Mixing dissimilar metals.
- Impurities in the water.
- Unsuitable or improper preparation and usage of cleaning and disinfecting agents.
- Noncompliance with operating procedures of cleaning and sterilizing equipment.

Lubrication and Autoclaving

All instruments must be properly cleaned before autoclaving. Moving parts, such as box locks and hinges, should be well lubricated. Be sure to use surgical lubricants and not industrial oils.

Always sterilize instruments in the open, unlocked position.

We recommend that instruments be wrapped in cloth and then placed in the container, or that a cloth be put on the bottom of the pan to absorb moisture.

The cloth should be pH(7) neutral and free of detergent residues.

Finally, avoid sudden cooling. Instruments should be allowed to air-dry.

32 - instrument care & cleaning

Cold Sterilizing or Disinfecting

Prolonged immersion in disinfecting or sterilizing solution can damage surgical instruments. Do not soak instruments for longer than 20 minutes. To render the instruments sterile and ready for use, we recommend using an autoclave.

Avoid BAC

Instruments with tungsten carbide inserts, such as wire cutters, needle holders and TC scissors, should never be immersed in sterilizing solutions containing benzyl ammonium chloride (BAC). BAC will soften and dissolve the tungsten carbide. Never use bleach as it will cause severe pitting.

Storage

Once instruments are thoroughly dry, store them in a clean, dry environment. Never put them in areas where chemicals may emit corrosive vapors or where temperature and moisture variations could cause condensation on the instruments.

Instrument Care Checklist

1. Rinse and soak soiled instruments immediately after use. Thoroughly clean before autoclaving.
2. Clean, autoclave and sterilize instruments in an open position.
3. Do not stack or entangle instruments.
4. Follow the manufacturer's recommendations when using equipment and cleaning solutions.
5. Keep instruments properly lubricated.
6. Inspect instruments regularly.

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.

Returns

Be sure to package instruments securely to protect against damage during transit.

We will accept standard instrument returns covered by the gSource guarantee, however we cannot accept the following for credit or refund:

1. Instruments not in their original condition.
2. Instruments which have been used in surgery, unless defective. Used instruments must be sterilized prior to return and be accompanied by a completed Certificate of Sterilization.
3. Instruments with an invoice date of more than 90 days.
4. Custom-made, custom-marked, special order or altered instruments.
5. K-Wires, Steinmann Pins, Cerclage Wire, Distraction Screws, Gigli Saw Blades.

If you need to return instruments, you must contact gSource Customer Service for a return authorization number (RA#). An RA# is required before shipping your return to us. Customer Service will need the following information to issue the RA#:

1. Part number and quantity being returned.
2. Reason for return.
3. gSource invoice or packing slip number.

34 - cross reference KMedic to gSource

KMedic	gSource	KMedic	gSource	KMedic	gSource	KMedic	gSource	KMedic	gSource
29-058	12.1580	41-065	21.1650	46-895	60.9950	69-341	77.4410	69-795	46.8872
29-059	12.1590	41-066	21.1660	46-896	60.9960	69-342	77.4420	69-820	15.9200
29-070	12.1605	41-067	21.1670	46-897	60.9970	69-343	77.4430	69-824	15.9202
29-592	50.6920	41-068	21.1680	46-898	60.9980	69-344	77.4440	69-930	77.5010
29-620	50.7200	41-070	21.1700	46-899	60.9990	69-348	77.4480	69-932	77.5020
29-630	50.7300	41-270	21.3700	47-119	46.2190	69-410	77.5110	69-982	34.1942
31-704	15.8040	41-272	21.3720	47-128	46.2280	69-412	77.5120	69-990	38.5490
31-792	15.8920	41-300	21.4000	47-130	46.2300	69-418	77.5180	71-021	78.1210
35-068	15.1680	41-302	21.4020	47-135	46.2350	69-430	77.5300	71-022	78.1220
35-168	83.2680	41-428	21.5280	47-240	66.3602	69-432	77.5320	71-023	78.1230
35-170	83.2700	41-448	21.5480	47-260	66.3600	69-438	77.5325	71-024	78.1240
35-192	83.2920	45-208	86.6108	47-262	66.3620	69-440	77.5400	71-025	78.1250
35-194	83.2940	45-302	46.4060	47-264	66.3616	69-448	77.5480	71-100	78.2000
35-202	16.3020	45-304	46.4016	47-550	63.6570	69-457	50.5570	71-101	78.2010
35-210	16.3100	46-133	73.2330	47-557	63.4821	69-459	50.5590	71-102	78.2020
35-212	16.3120	46-258	43.3580	47-562	66.6620	69-461	50.5610	71-103	78.2030
35-214	16.3140	46-260	43.3600	47-955	86.4373	69-463	50.5630	71-104	78.2040
35-220	16.3200	46-262	43.3620	47-956	86.4400	69-465	50.5650	71-110	78.2105
35-250	16.3202	46-264	43.3640	48-158	25.2561	69-468	50.5680	71-111	78.2110
35-280	16.3800	46-266	43.3660	48-161	25.2562	69-478	50.5780	71-112	78.2120
35-286	16.3802	46-335	52.4350	48-217	40.3170	69-480	50.5000	71-113	78.2130
35-292	16.3920	46-336	52.4360	48-218	40.3180	69-484	50.5040	71-114	78.2140
35-298	16.3980	46-338	52.4380	48-220	40.3190	69-488	50.5080		
35-450	16.5415	46-340	52.4400	48-239	65.3390	69-492	50.5920		
35-452	16.5420	46-342	52.4420	48-240	65.3392	69-495	42.5950		
35-454	16.5440	46-343	52.4430	48-241	65.3394	69-498	42.5980		
35-460	16.5600	46-344	52.4440	48-242	81.3214	69-502	42.6020		
35-484	16.5840	46-345	52.4450	48-250	81.3610	69-518	42.6180		
35-490	16.5900	46-346	52.4460	48-253	81.3530	69-524	54.6240		
35-494	16.5940	46-347	52.4470	51-752	36.8520	69-528	54.6280		
36-063	22.1630	46-348	52.4498	52-088	34.1845	69-530	61.6338		
36-067	22.1670	46-349	52.4499	52-089	34.1865	69-534	61.6340		
36-156	22.2560	46-350	52.4500	52-090	34.1855	69-538	61.6380		
36-158	22.2580	46-351	52.4510	52-094	34.1940	69-541	62.6398		
36-160	22.2600	46-352	52.4520	52-414	38.5140	69-542	61.6420		
36-162	22.2620	46-353	52.4530	52-417	38.5170	69-543	61.6430		
36-176	22.2760	46-354	52.4540	52-418	38.5180	69-544	61.6440		
36-178	22.2780	46-355	52.4550	52-492	38.5920	69-545	61.6450		
36-180	22.2800	46-356	52.4560	52-494	38.5940	69-546	61.6455		
36-182	22.2820	46-358	52.4508	52-782	38.8799	69-557	54.6570		
36-306	22.4060	46-511	51.6110	53-040	74.1000	69-560	54.6600		
36-308	22.4080	46-512	51.6120	53-066	13.1660	69-562	54.6620		
39-062	19.1620	46-513	51.6130	57-614	42.7140	69-568	54.6680		
39-064	17.1640	46-540	82.0100	57-615	42.7160	69-579	42.6790		
39-066	17.1660	46-572	81.6720	58-060	62.1665	69-590	42.6900		
39-092	17.1929	46-621	83.7226	58-070	61.1700	69-595	50.4050		
39-364	18.4640	46-623	83.7230	69-258	77.3710	69-650	54.7500		
39-366	18.4660	46-631	83.7310	69-290	77.3900	69-758	42.8590		
39-410	18.5100	46-647	83.7470	69-291	77.3910	69-760	42.8600		
39-412	18.5120	46-660	59.7600	69-292	77.3920	69-762	42.8620		
39-450	18.5502	46-686	59.7860	69-294	77.3940	69-764	42.8640		
39-451	18.5504	46-762	49.8620	69-320	77.4200	69-766	42.8660		
39-452	18.5506	46-766	49.8660	69-322	77.4220	69-787	46.8870		
39-453	18.5508	46-770	49.8700	69-326	77.4260	69-790	42.5940		
39-456	18.5510	46-893	60.9930	69-327	77.4270	69-792	81.8510		
41-064	21.1640	46-894	60.9940	69-340	77.4400	69-793	81.8520		

cross reference Miltex to gSource - 35

Miltex	gSource	Miltex	gSource	Miltex	gSource	Miltex	gSource
4-7	12.1590	11-73	34.1940	27-1040	60.9930	40-235	81.8510
4-16	12.1640	11-74	34.1845	27-1042	60.9940	40-245SS	77.3900
4-400	12.1605	11-76	34.1855	27-1044	60.9950	40-250SS	77.3920
5-SC-16	16.3200	11-144	36.8520	27-1046	60.9960	40-251SS	77.3940
5-SC-46	16.3202	11-600	38.5920	27-1048	60.9970	40-460	15.9200
5-SC-120	16.3800	11-602	38.5940	27-1050	60.9980	40-465	15.9202
5-SC-122	16.3802	17-301	18.5500	27-1052	60.9990	40-1370	61.6420
5-SC-124	16.3920	17-303	18.5502	27-1295	66.6620	40-1371	61.6455
5-SC-126	16.3980	17-303C	18.5504	33-210	50.6920	40-1375	61.1700
5-SC-304	16.5440	17-304	18.5506	40-54	50.5570	40-1381	61.6430
5-SC-306	16.5600	17-305	18.5508	40-55	50.5571	40-1382	61.6440
5-516	15.8040	17-307	18.5510	40-57-0	50.5590	40-1385	61.6450
5-561	15.8920	17-4800	66.3602	40-57-1	50.5610	40-1800	46.8870
6-112	19.1620	18-650	74.1000	40-57-2	50.5630	40-1802	46.8872
6-114	17.1660	18-1398	13.1660	40-57-3	50.5650	40-2850	42.8590
6-118XL	19.1621	18-SC-1472	16.5840	40-58-0	50.5680	40-2851	42.8600
6-120	17.1640	18-SC-1476	16.5900	40-58-1	50.5780	40-2852	42.8620
6-120XL	17.1666	18-1968	42.7140	40-58-1-2	50.5080	40-2853	42.8640
6-124	17.1920	19-700	51.6110	40-58-1-3	50.5920	40-2854	42.8660
6-124XL	17.1925	19-702	51.6120	40-58-2	50.5000	10305	42.6221
6-128XL	17.1935	19-704	51.6130	40-58-3	50.5040	10307	42.6224
6-300	18.4640	19-792	59.7600	40-59	54.6570		
6-304	18.4660	19-794	59.7860	40-60	54.6620		
6-308	18.5100	19-1232	66.3600	40-61	54.6600		
6-310	18.5120	21-284	65.3620	40-62	54.6680		
7-2	22.2560	21-321	50.7200	40-67	54.7500		
7-4	22.2580	21-322	50.7300	40-71	54.6240		
7-8	22.2600	21-342	62.1665	40-73	54.6280		
7-10	22.2620	21-343	62.1670	40-75	54.6290		
7-42	22.2760	21-626	63.6570	40-81	50.4050		
7-44	22.2780	22-494	66.3616	40-89	42.6180		
7-50	22.2800	26-140	65.3390	40-90	42.6020		
7-52	22.2820	26-141	65.3392	40-91	42.5980		
7-118	22.4060	26-142	65.3394	40-92	42.5950		
7-136	22.4080	26-1084	25.2561	40-92A	61.6338		
8-6	21.1680	26-1086	25.2562	40-92B	61.6340		
8-6TC	21.1700	26-2000	40.3170	40-93	61.6380		
8-7	21.1710	27-16	46.2300	40-94	42.6790		
8-8	21.1640	27-158	83.7470	40-96	42.6900		
8-8A-TC	21.1670	27-159TC	83.7230	40-205	77.5110		
8-8TC	21.1650	27-599	52.4355	40-207	77.5120		
8-15	21.5280	27-600	52.4360	40-210-SS	77.5300		
8-15TC	21.5480	27-601	52.4380	40-212SS	77.5320		
8-42	21.3700	27-601A	52.4400	40-215SS	77.5400		
8-42TC	21.4000	27-602	52.4420	40-217	77.5150		
8-44	21.3720	27-602A	52.4440	40-218	77.5462		
8-44TC	21.4020	27-603	52.4430	40-218PT	77.5442		
9-100	15.1680	27-604	52.4460	40-219	77.5460		
9-120	83.2950	27-605	52.4350	40-219PT	77.5440		
9D-121	83.2945	27-820	43.3580	40-224	77.4200		
9D-132	83.2700	27-821	43.3600	40-225SS	77.4220		
9D-133	83.2680	27-822	43.3620	40-226A	77.6007		
9D-134	83.2940	27-824	43.3640	40-226SS	77.4270		
9D-135	83.2920	27-826	43.3660	40-227SS	77.4400		
11-12	38.5140	27-970	49.8620	40-228	77.6010		
11-14	38.5170	27-972	49.8660	40-230	77.4480		
11-16	38.5180	27-974	49.8700	40-234	81.8520		

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 operations. A better instrument helps a surgeon perform at his/her best. A better instrument leads to better results. gSource provides better instruments.

Orthopedic 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 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 4,100 instruments 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

gSource 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.



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gSourceLLC

Service First

Your inquiries will be answered quickly and accurately by knowledgeable professionals. We are committed to being a valuable business partner and to always provide a real return on investment.

Trusted Supplier to World Leaders

Many world leaders and innovators in orthopedics and spine have found in gSource a trusted and reliable partner. Contact us the next time you require an off-the-shelf or custom instrument.

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.

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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



ISO 13485 Certified
FS 589741
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