

DIVIDERS & GAUGES

| REF | Description |
|--------|---|
| 68-693 | Crown Gauge, stainless steel |
| 68-694 | BOLEY Gauge, stainless steel |
| 68-695 | Spring Bow Divider, 4-1/2" (11.4 cm) radius |
| 68-696 | Spring Bow Divider, 6" (15.2 cm) radius |
| 68-697 | Micro BOLEY Gauge, stainless steel, measures tooth dimension & interdental space, 0.95 mm measurement |



68-697



68-693



68-694



68-695



68-696

CALIPERS

- Used as measuring instruments in preparation for an Implant procedure
- Designed to find the depth, width and space between teeth which may be required for various dental procedures

| REF | Description |
|--------|---|
| 68-698 | Ridge Mapping Caliper |
| 68-699 | Castroviejo Caliper, 0-40 mm, Short, Angled |



68-698



68-699

GAUGES

| REF | Description |
|--------|---|
| 62-170 | Depth Gauge Ball Tip, marks at 7, 8, 10, 13, 15, 18 and 20 mm |
| 62-171 | Implant Depth Gauge, marks at 7, 8, 10, 13, 15, 18 and 20 mm |



62-170

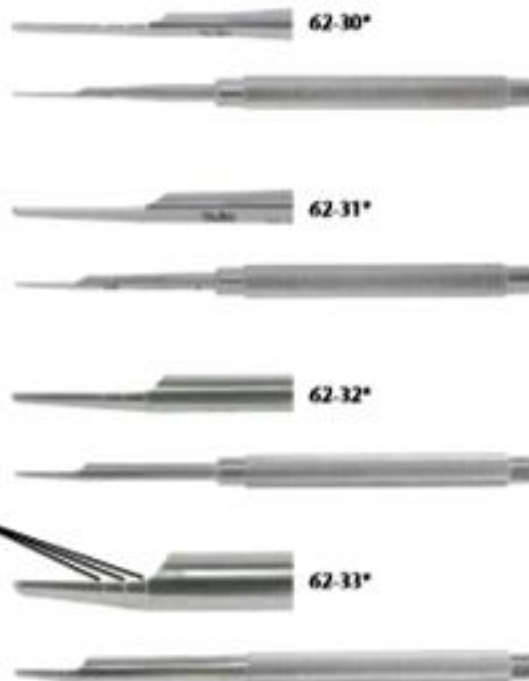


62-171

BONE SPREADERS

- Useful to wedge donor block grafts from the chin and ramus
- 6-1/8" (15.6 cm) overall instrument length

| REF | Description |
|-------|--|
| 62-30 | Tatum "D" Shaped Spreader #1, 3.5 mm widest part of tip (13-16-19 mm markings) |
| 62-31 | Tatum "D" Shaped Spreader #2, 4.4 mm widest part of tip (13-16-19 mm markings) |
| 62-32 | Tatum "D" Shaped Spreader #3, 5.3 mm widest part of tip (13-16-19 mm markings) |
| 62-33 | Tatum "D" Shaped Spreader #4, 8.3 mm widest part of tip (13-16-19 mm markings) |



Marked at 13, 16 & 19 mm

*Tips shown actual size

BONE BLOCK CLAMP

- Features precision ratchets to securely hold the bone block in place while minimizing the chance of block breakage
- Aperture allows for screws to be placed while holding bone

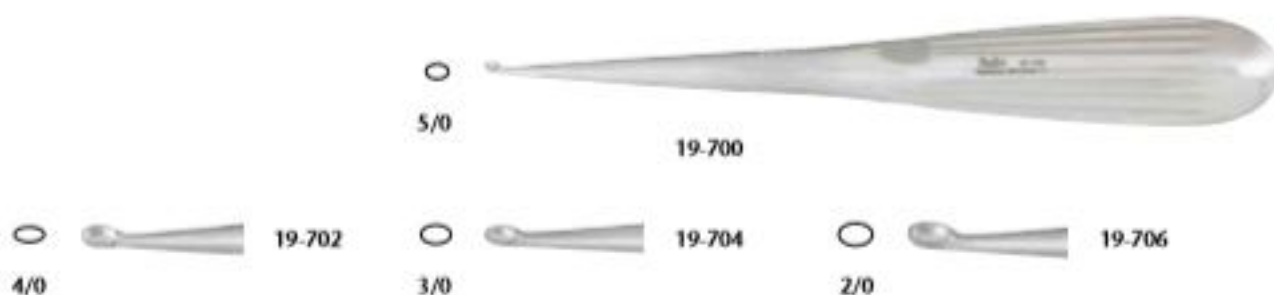
| REF | Description |
|-------|-----------------------------------|
| 62-80 | Posterior Angled Bone Block Clamp |
| 27-24 | Anterior Bone Block Clamp Forceps |



BONE CURETTES

Bone Curettes can be used for harvesting bone

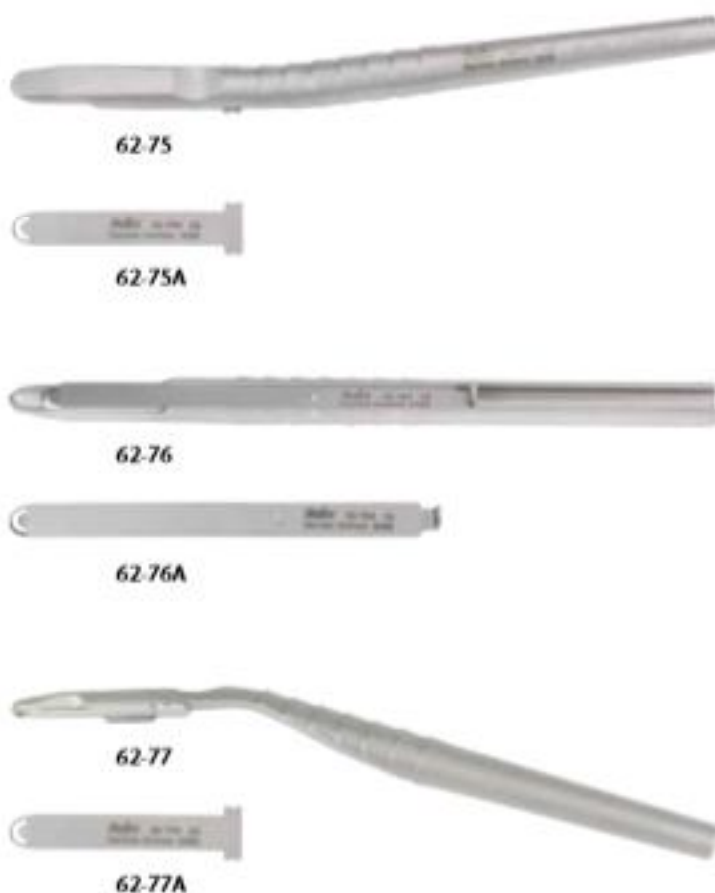
| REF | Description |
|--------|--|
| 19-700 | BRUN (SPRATT) Curette, 6-1/2" (16.5 cm), size 5/0 (2 x 3.5 mm) |
| 19-702 | BRUN (SPRATT) Curette, 6-1/2" (16.5 cm), size 4/0 (2.5 x 4 mm) |
| 19-704 | BRUN (SPRATT) Curette, 6-1/2" (16.5 cm), size 3/0 (3 x 4.5 mm) |
| 19-706 | BRUN (SPRATT) Curette, 6-1/2" (16.5 cm), size 2/0 (3.5 x 5 mm) |



BONE HARVESTERS

- Used to shave a thin layer of bone from a donor site
- Harvesters are not used for synthetic or non-bone graft material
- Replacement blades available

| REF | Description |
|--------|--|
| 62-75 | Bone Harvester, 30° Angled "Up" Handle |
| 62-75A | Bone Harvester Replacement Blade for 62-75 |
| 62-76 | Bone Harvester, Straight Handle |
| 62-76A | Bone Harvester Replacement Blade for 62-76 |
| 62-77 | Bone Harvester, 30° Angled "Down" Handle |
| 62-77A | Bone Harvester Replacement Blade for 62-77 |



BONE MILLS

- Useful for crushing/grinding larger bone fragments into smaller particles for grafting purposes
- Available in table top and handheld versions.

| REF | Description |
|-------|-----------------------------------|
| 62-78 | Bone Mill - large table top model |
| 62-79 | Bone Mill - handheld model |



BONE GRINDER

- Reduces bone/graft material particle size
 - Made of quality German stainless steel
1. Place harvested bone in well of instrument
 2. Cover bone with top, serrated side down
 3. Use mallet to reduce bone to desired particle size

| REF | Description |
|-------|------------------------------------|
| 62-70 | Bone Grinder, 2" (5.1 cm) diameter |



MALLETS

| REF | Description |
|--------|---|
| 19-790 | GERZOG Mallet, 7-1/2" (19.7 cm), head 8 oz. (227g) lead filled with stainless jacket |
| 19-793 | MILTEX Mallet, 7-1/2" (19.1 cm), lightweight 7.5 oz. (213g), stainless head 1" diameter with 2 replaceable nylon caps |
| 19-795 | Nylon Cap Replacement, for nos. 19-793 and 19-794 Mallets |
| 19-796 | MEAD Mallet, 7-1/2" (19.1 cm), head 8 oz. (227g), with 2 replaceable nylon caps |
| 19-797 | Nylon Cap for no. 19-796 Mallet |



19-790



19-793



19-796

BONE BASIN

- Stainless steel deep dish with weighted bottom to prevent tipping
- Holds 20 grams of wetted material
- Autoclavable

| REF | Description |
|-------|-------------|
| 62-71 | Bone Basin |

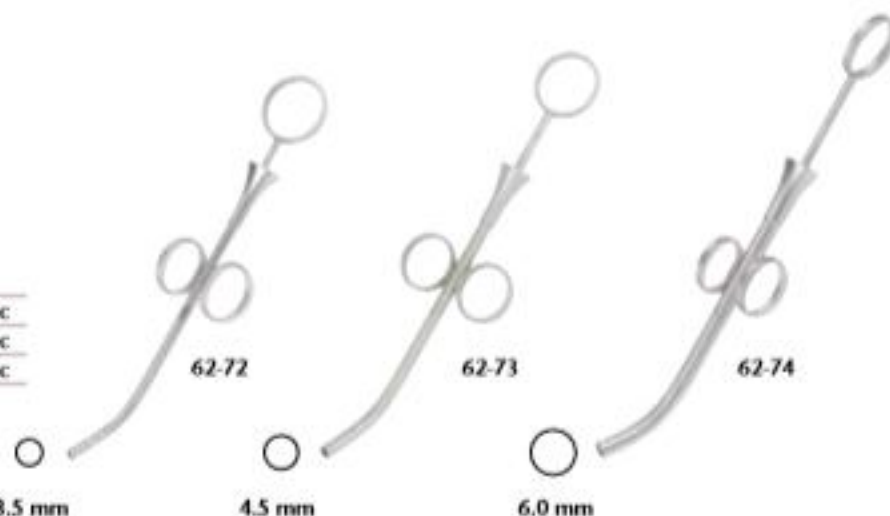


62-71

GRAFT SYRINGES

- Stainless steel syringe designed to load syringe from the tip to reduce clogging
- "Tamp and pack" method for placement of graft material into oral cavity

| REF | Description |
|-------|--|
| 62-72 | 3.5 mm Graft Syringe; holds approx. 1.6 cc |
| 62-73 | 4.5 mm Graft Syringe; holds approx. 2.1 cc |
| 62-74 | 6.0 mm Graft Syringe; holds approx. 2.8 cc |



3.5 mm

4.5 mm

6.0 mm

BONE TAMPERS

Bone Tampers feature a serrated tip for compacting bone or graft material

| REF | Description |
|-------|------------------|
| 62-62 | 4 mm Bone Tamper |
| 62-63 | 7 mm Bone Tamper |



62-62



62-63

BONE COMPACTORS

- Packs down graft material
- Features a serrated tip and bent angle to reach difficult areas

| REF | Description |
|-------|------------------------|
| 62-60 | Bone Compactor, 3/4 mm |
| 62-61 | Bone Compactor, 6/8 mm |



62-60



62-61

GRAFT MATERIAL SPOONS

Graft Material Spoons are used for mixing/preparation of graft material for bone augmentation procedures

| REF | Description |
|-------|--|
| 62-50 | Bone Graft Material Spoon |
| 62-51 | Graft Material spoon with 3 mm serrated graft packer |
| 62-52 | Graft Material spoon with 4 mm serrated graft packer |



GRAFT/MEMBRANE FORCEPS

- Designed for precise placement and manipulation of membranes
- Serrated tip available

| REF | Description |
|-------|--|
| 62-55 | Membrane Forceps with Delicate Ring Tip, 10 cm |
| 62-56 | Tissue Graft Forceps |
| 62-57 | Membrane Placement Instrument |
| 62-58 | Membrane Forceps "Smooth Tip" |



GRADUATED CHISELS

- Feature reference graduation marks used to precisely widen ridges
- Available in a straight or curved pattern

| REF | Description |
|-------|---|
| 62-20 | Chisel, Graduated, Straight, 3.8 mm (7-10-13-15-18 mm markings) |
| 62-21 | Chisel, Graduated, Curved, 3.8 mm (7-10-13-15-18 mm markings) |
| 62-22 | Chisel, Graduated, Straight, 7.5 mm (7-10-13-15-18 mm markings) |
| 62-23 | Chisel, Graduated, Curved, 7.5 mm (7-10-13-15-18 mm markings) |



FREER CHISELS

- Feature an extremely sharp tip to ease incision and widening of ridges
- Available in a single or double edge configuration

| REF | Description |
|-------|---------------------------------------|
| 62-40 | Chisel, Freer, Single Cut Blade, 2 mm |
| 62-41 | Chisel, Freer, Single Cut Blade, 4 mm |
| 62-42 | Chisel, Freer, Single Cut Blade, 6 mm |
| 62-43 | Chisel, Freer, Double Cut Blade, 2 mm |
| 62-44 | Chisel, Freer, Double Cut Blade, 4 mm |
| 62-45 | Chisel, Freer, Double Cut Blade, 6 mm |



OSTEOTOMES

Osteotomes are specially designed for progressive circumferential (circular) expansion of the implant bed in alveolar ridges with reduced thickness.

| REF | Description |
|--------|---|
| 62-100 | Osteotome, Sharp, 2 mm (8-12-18 mm markings) |
| 62-101 | Osteotome, Sharp, 2.7 mm (8-12-18 mm markings) |
| 62-102 | Osteotome, Sharp, 3.25 mm (8-12-18 mm markings) |
| 62-103 | Osteotome, Sharp, 3.8 mm (8-12-18 mm markings) |
| 62-104 | Osteotome, Blunt, 3 mm (5-10-15-20 mm markings) |
| 62-105 | Osteotome, Blunt, 4 mm (5-10-15-20 mm markings) |
| 62-106 | Osteotome, Blunt, 5 mm (5-10-15-20 mm markings) |



PROGRESSIVE OSTEOTOMES

Progressive Osteotomes shown here can be used to prepare the implant site in maxillary areas with bone densities 3 or 4.

| REF | Description |
|--------|--|
| 62-120 | Osteotome, Progressive, Concave, 1.6 mm (7.5-9-15.5 mm markings) |
| 62-121 | Osteotome, Progressive, Concave, 1.9 mm (7.5-9-13.5-15.5 mm markings) |
| 62-122 | Osteotome, Progressive, Concave, 2.8 mm (7.5-9-10.5-13.5-15.5 mm markings) |
| 62-123 | Osteotome, Progressive, Concave, 3.1 mm (7.5-9-10.5-13.5-15.5 mm markings) |
| 62-124 | Osteotome, Progressive, Concave, 3.9 mm (10-11.5-13 mm markings) |
| 62-125 | Osteotome, Progressive, Concave, 5.5 mm (10-13 mm markings) |



CONVEX OSTEOTOMES with stops

- Used to raise the floor of the maxillary sinus
- Available in straight or curved (off-set) patterns
- Stops are convenient for maintaining proper distance in millimeters

| REF | Description |
|--------|---|
| 62-140 | Osteotome with Stop, Convex, Straight, 2 mm (6-11-15 mm markings) |
| 62-141 | Osteotome with Stop, Convex, Straight, 3 mm (6-11-15 mm markings) |
| 62-142 | Osteotome with Stop, Convex, Straight, 3.3 mm (6-11-15 mm markings) |
| 62-143 | Osteotome with Stop, Convex, Straight, 4 mm (6-11-15 mm markings) |
| 62-144 | Osteotome with Stop, Convex, Curved, 2 mm (6-11-15 mm markings) |
| 62-145 | Osteotome with Stop, Convex, Curved, 3 mm (6-11-15 mm markings) |
| 62-146 | Osteotome with Stop, Convex, Curved, 3.3 mm (6-11-15 mm markings) |
| 62-147 | Osteotome with Stop, Convex, Curved, 4 mm (6-11-15 mm markings) |



CONCAVE OSTEOTOMES with stops

- Concave osteotomes break the floor of the maxillary sinus through the implant cavity
- Concave tips also allow for introduction of graft material
- Available in straight or curved (off-set) patterns

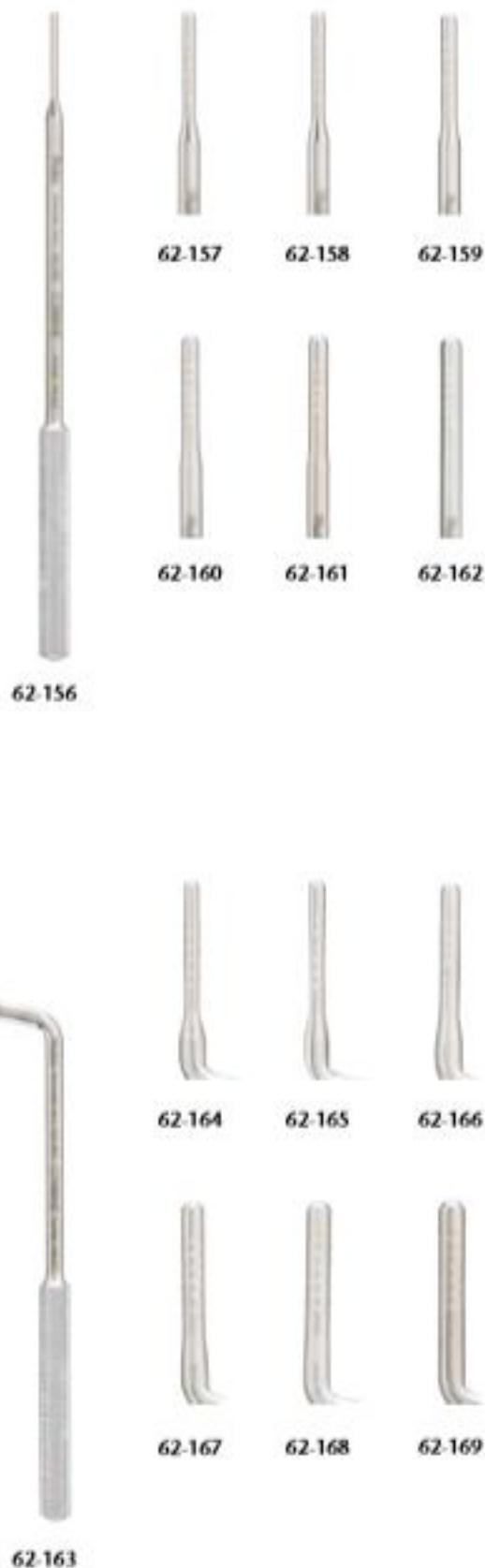
| REF | Description |
|--------|--|
| 62-148 | Osteotome with Stop, Concave, Straight, 2 mm (6-11-15 mm markings) |
| 62-149 | Osteotome with Stop, Concave, Straight, 3 mm (6-11-15 mm markings) |
| 62-150 | Osteotome with Stop, Concave, Straight, 3.3 mm (6-11-15 mm markings) |
| 62-151 | Osteotome with Stop, Concave, Straight, 4 mm (6-11-15 mm markings) |
| 62-152 | Osteotome with Stop, Concave, Curved, 2 mm (6-11-15 mm markings) |
| 62-153 | Osteotome with Stop, Concave, Curved, 3 mm (6-11-15 mm markings) |
| 62-154 | Osteotome with Stop, Concave, Curved, 3.3 mm (6-11-15 mm markings) |
| 62-155 | Osteotome with Stop, Concave, Curved, 4 mm (6-11-15 mm markings) |



CONVEX OSTEOTOMES without stops

- Used to raise the floor of the maxillary sinus after fracturing
- Available in straight or curved (off-set) patterns

| REF | Description |
|--------|--|
| 62-156 | Osteotome, Straight, 2.2 mm (6-8-10-12-14-16 mm markings) |
| 62-157 | Osteotome, Straight, 2.5 mm (6-8-10-12-14-16 mm markings) |
| 62-158 | Osteotome, Straight, 2.8 mm (6-8-10-12-14-16 mm markings) |
| 62-159 | Osteotome, Straight, 3.1 mm (6-8-10-12-14-16 mm markings) |
| 62-160 | Osteotome, Straight, 3.5 mm (6-8-10-12-14-16 mm markings) |
| 62-161 | Osteotome, Straight, 3.8 mm (6-8-10-12-14-16 mm markings) |
| 62-162 | Osteotome, Straight, 4.1 mm (6-8-10-12-14-16 mm markings) |
| 62-163 | Osteotome, Curved, 2.2 mm (6-8-10-12-14-16 mm markings) |
| 62-164 | Osteotome, Curved, 2.5 mm (6-8-10-12-14-16 mm markings) |
| 62-165 | Osteotome, Curved, 2.8 mm (6-8-10-12-14-16 mm markings) |
| 62-166 | Osteotome, Curved, 3.1 mm (6-8-10-12-14-16 mm markings) |
| 62-167 | Osteotome, Curved, 3.5 mm (6-8-10-12-14-16 mm markings) |
| 62-168 | Osteotome, Curved, 3.8 mm (6-8-10-12-14-16 mm markings) |
| 62-169 | Osteotome, Curved, 4.1 mm (6-8-10-12-14-16 mm markings) |



SINUS ELEVATORS

- Used to aid in the lifting up of the sinus cavity for implant site preparation
- Elevators feature a more round, smooth tip for lifting the sinus with minimal puncture risk

| REF | Description |
|--------|-----------------------------|
| 62-180 | Elevator, Sinus, Lift No. 1 |
| 62-181 | Elevator, Sinus, Lift No. 2 |
| 62-182 | Elevator, Sinus, Lift No. 3 |
| 62-183 | Elevator, No. B1 |
| 62-184 | Elevator, No. B2 |
| 62-185 | Elevator, No. B3 |



SINUS CURETTES

Sinus Curettes feature a cutting edge for scraping purposes, but can also be used to lift sinus in preparation for implant procedures.

| REF | Description |
|--------|-----------------------------|
| 62-190 | Curette, Sinus, Lift No. 1 |
| 62-191 | Curette, Sinus, Lift No. 2 |
| 62-192 | Curette, Sinus, Lift No. B1 |
| 62-193 | Curette, Sinus #1 |
| 62-194 | Curette, Sinus #4 |
| 62-195 | Curette, Sinus #5 |
| 62-196 | Curette, Sinus, Mills #2 |
| 62-197 | Curette, Sinus, Mills #1 |

