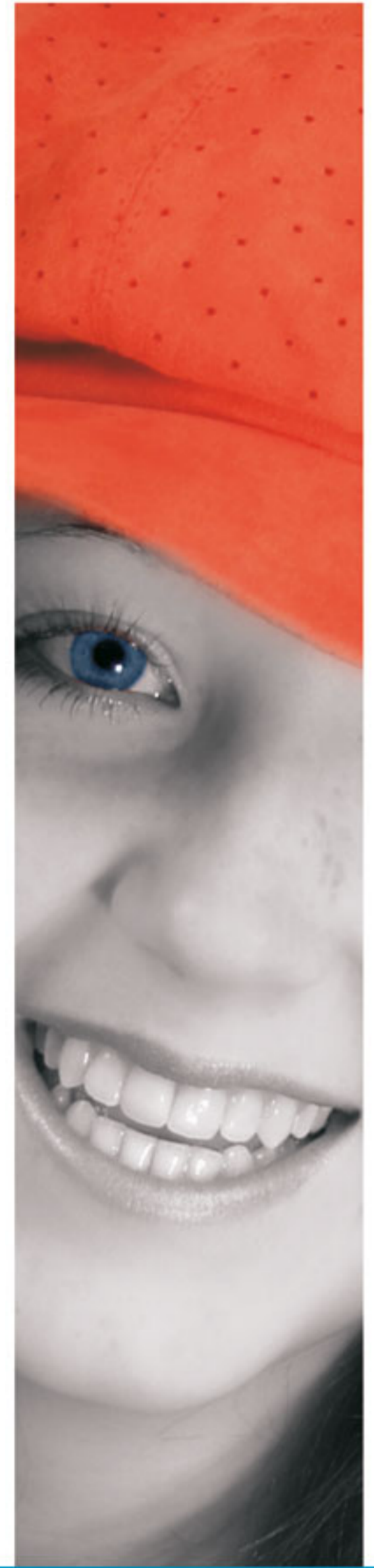




DENTAL IMPLANTOLOGY



M.A. ARAIN & BROTHERS

w w w . m a a r a i n . c o m

SOFT TISSUE SURGERY



33-001-24 (24-063-02)
Mouth mirrors, plain

33-005-24 (24-062-02)
Mouth mirrors, magnifying

33-009-24 (24-066-02)
Mouth mirrors, rhodium
24 mm # 5



33-013-22 (24-063-02)
Mouth mirrors, plain

33-017-22 (24-062-02)
Mouth mirrors, magnifying

33-021-22 (24-066-02)
Mouth mirrors, rhodium
22 mm # 4



33-025-19 (17-016-00)
Bruenings
Tongue depressor
190 mm



Wieder
33-029-13
38x31x130 mm

33-033-014
41x38x140 mm

33-037-15
42x44x150 mm



33-041-00
Mouth mirror handle
Hollow

SOFT TISSUE SURGERY

These instruments can be used as successfully for larger or coarser mucocutaneous incisions as for the sensitive, easily torn mucous membrane in the area of the neighbouring teeth and their papillae.

In soft tissue augmentations, such as free mucous membrane or connective tissue transplants, both harvest and transplantation site can be prepared simultaneously in exemplary fashion.



33-045-18
Micro dissecting forceps
180 mm



33-049-18
Micro tissue forceps
180 mm 1x2 teeth



33-053-18
Micro scissors, straight

33-057-18
Micro scissors, curved
180 mm



33-061-17
Needle holder with tungsten carbide inserts
170 mm

BONE SPLIT



33-065-17 (29-009-17)
Mallet
with replaceable plastic inserts
170 mm

33-069-20
Mallet
with replaceable
plastic inserts
200 mm



33-073-16
Chisel
straight, 2 mm
160 mm



33-077-16
Chisel
straight, 4 mm
160 mm



33-081-16
Chisel
straight, 6 mm
160 mm

BONE SPLIT

Graduated Chisels



33-085-16
Straight, 3.8 mm
160 mm

33-089-16
Curved, 3.8 mm
160 mm

33-093-16
Straight, 7.5 mm
160 mm

33-097-16
Curved, 7.5 mm
160 mm

Osteotome

This Osteotome was specially developed for secure bone-splitting with simultaneous stepwise widening. Due to the specially designed working tips, the maxillary crest will be first expanded towards palatal and only afterwards towards vestibular. In the time spongy bone in the center will be condensed. After removing the Osteotome, a pre-selection point for the implant bur can be clearly seen.

laser marking in steps of 2 mm

big laser marking after 10 mm
as security zone



laser marked size

BONE SPLIT



33-101-16
Osteotome
straight, 3 mm
160 mm



33-105-16
Osteotome
straight, 4 mm
160 mm



33-109-16
Osteotome
straight, 6 mm
160 mm



33-113-16
Osteotome
straight, 8 mm
160 mm



33-117-16
Osteotome
curved, 4 mm
160 mm



33-121-16
Osteotome
curved, 6 mm
160 mm

Bone Condenser

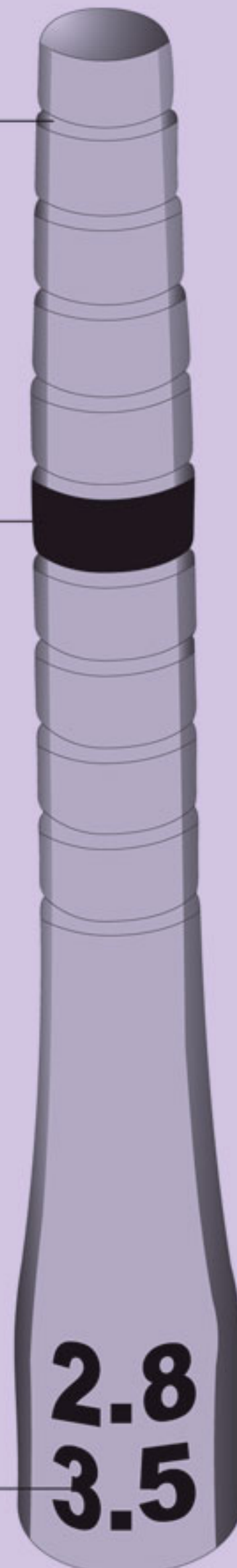
Under circumstances the achievement of primary stability in implantations could be problematic. For instance if the upper jaw's bone structure is soft and "comb-like". With the Bone Condenser the bone can be condensed (Bone Condensing) step-by-step until we finally achieve enough primary stability.

The aligned conical working tips are convex on the tip. The rather spongy bone is almost "transformed" into compact cortical bone, which now enables a secure and successful implant insertion.

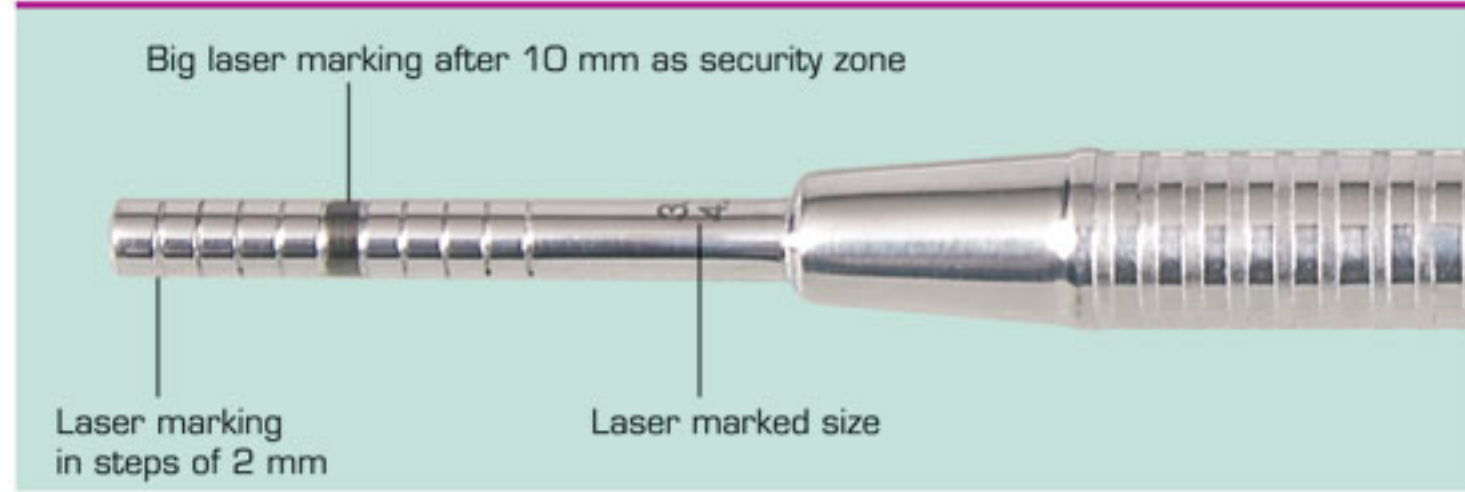
laser marking in steps of 2 mm

big laser marking after 10 mm
as security zone

laser marked size



BONE CONDENSING



33-125-16
Bone condenser
straight, Ø 2.2 mm
160 mm



33-129-16
Bone condenser
straight, Ø 2.8 mm
160 mm



33-133-16
Bone condenser
straight, Ø 3.5 mm
160 mm



33-137-16
Bone condenser
straight, Ø 4.2 mm
160 mm



33-141-16
Bone condenser
straight, Ø 4.8 mm
160 mm

BONE CONDENSING



33-145-16
Bone condenser
Bayonet, Ø 2.2 mm
160 mm



33-149-16
Bone condenser
Bayonet, Ø 2.8 mm
160 mm



33-153-16
Bone condenser
Bayonet, Ø 3.5 mm
160 mm



33-157-16
Bone condenser
Bayonet, Ø 4.2 mm
160 mm

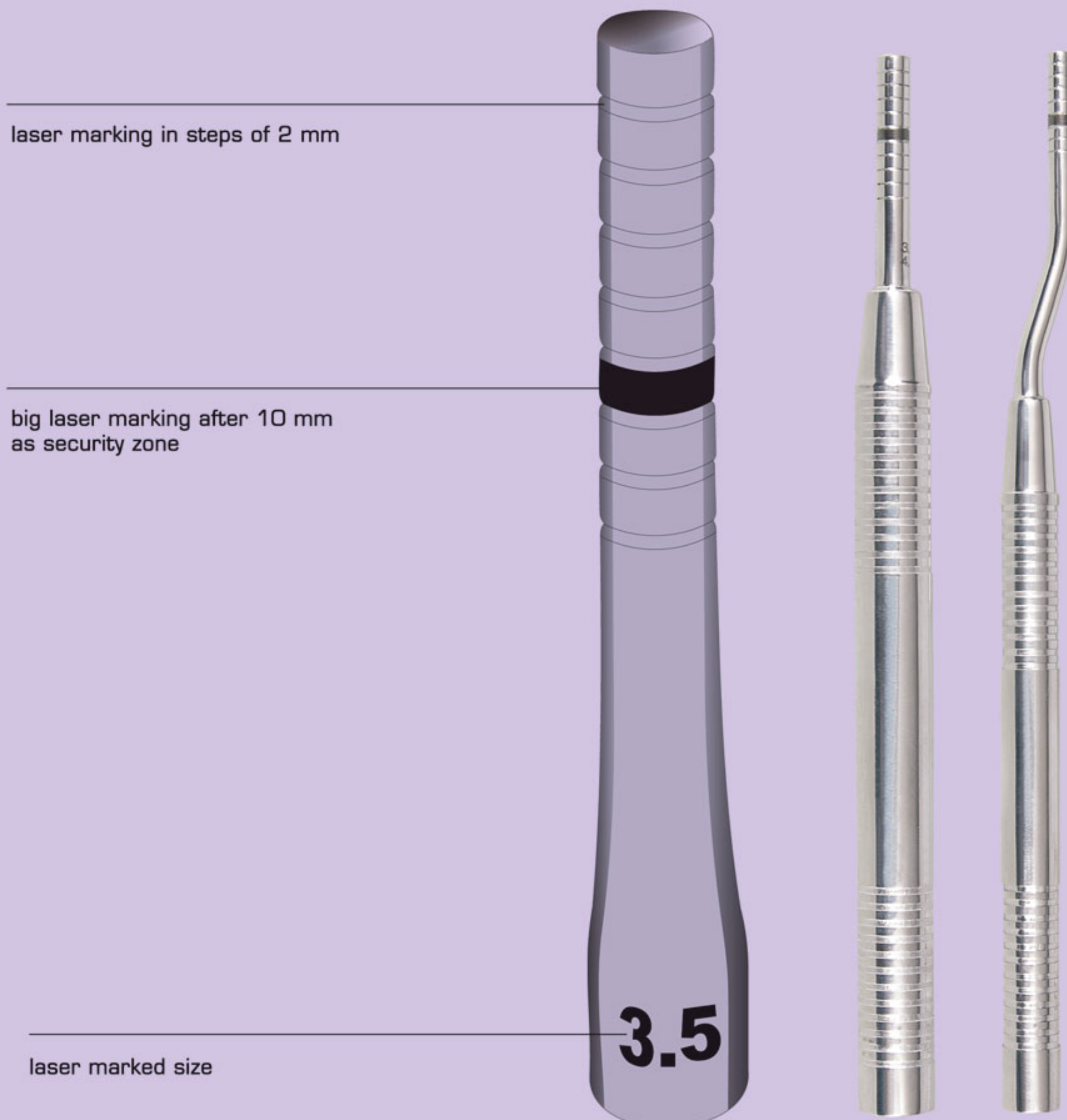


33-161-16
Bone condenser
Bayonet, Ø 4.8 mm
160 mm

Sinutome

In case of upper-jaw augmentation, it is possible to pass the external sinus elevation with its lateral window technique, if still enough vertical bone is available. Then an internal Sinus Elevation by means of the Sinutome can be proceeded. With different sizes of Sinutomes the maxillary sinus floor is elevated through the oral cavity towards cranial.

The concave working tip is semi-sharp on the edge, which enables the taking along of additional bone for further elevation. After placing the augmentation-material, the implant can be inserted in the same session.



SINUS ELEVATION



33-165-16
Sinutome
straight, Ø 2.2 mm
160 mm



33-169-16
Sinutome
straight, Ø 2.8 mm
160 mm



33-173-16
Sinutome
straight, Ø 3.5 mm
160 mm



33-177-16
Sinutome
straight, Ø 4.2 mm
160 mm



33-181-16
Sinutome
straight, Ø 4.8 mm
160 mm

SINUS ELEVATION



33-185-16
Sinutome
Bayonet, Ø 2.2 mm
160 mm



33-189-16
Sinutome
Bayonet, 2.8 mm
160 mm



33-193-16
Sinutome
Bayonet, Ø 3.5 mm
160 mm



33-197-16
Sinutome
Bayonet, Ø 4.2 mm
160 mm



33-201-16
Sinutome
Bayonet, Ø 4.8 mm
160 mm

BASIC SURGERY



33-205-01
Hemingway 1
Bone curette



33-209-02
Hemingway 2
Bone curette



33-213-03
Hemingway 3
Bone curette



33-217-00
Lucas
Bone curette



33-221-00
Excavator

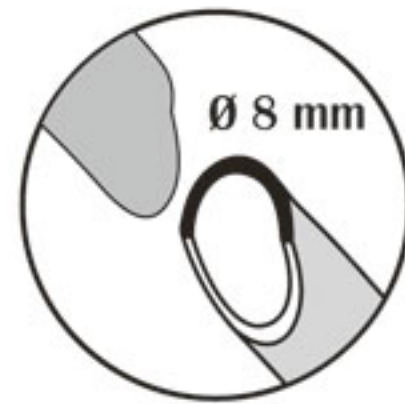


33-225-00
Excavator
Cleoid-discoid



33-229-00
Excavator
Cleoid-discoid

BASIC SURGERY



33-233-00
Elevator



33-237-00
Elevator



33-241-17
Mixing spatula
170 mm

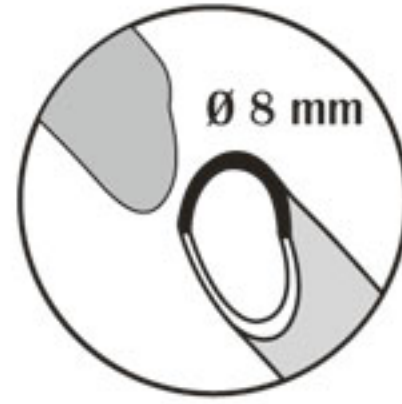


33-245-20
Prichard raspatory
200 mm



33-249-20
Prichard raspatory
200 mm

BASIC SURGERY



33-253-00
Kirkland
Gingivectomy knife



33-257-01
Scaler 1



33-261-02
Scaler 2

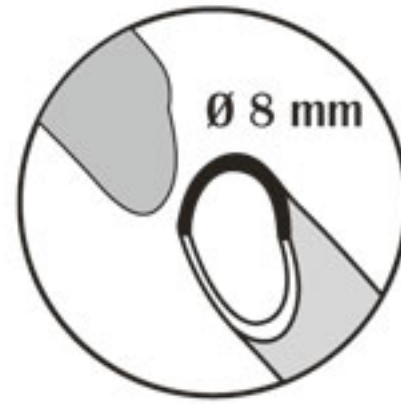


33-265-00
Elevator



33-269-00
Raspatory

CURETTES



33-273-00



33-277-00



33-281-00

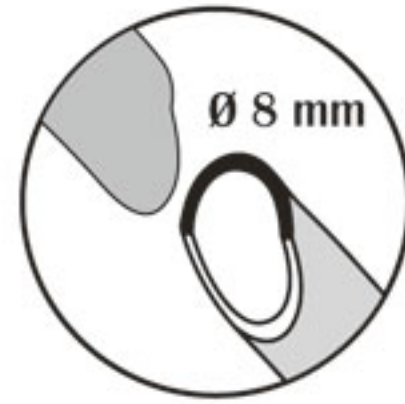


33-285-00



33-289-00

SOFT TISSUE SURGERY



33-293-00
Stricker
Membrane placing
instrument



33-297-00
Stricker
Applicator



33-301-00
Stricker
Raspatory



33-305-00
Raspatory

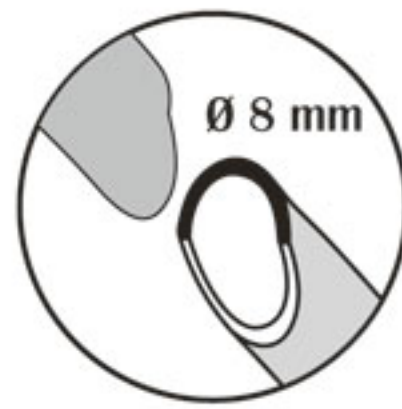


33-309-00
Goldman-Fox



33-313-00
Alveolar curette

SINUS LIFT INSTRUMENTS



33-317-00
Molt
Periosteal



33-321-00
Molt
Periosteal

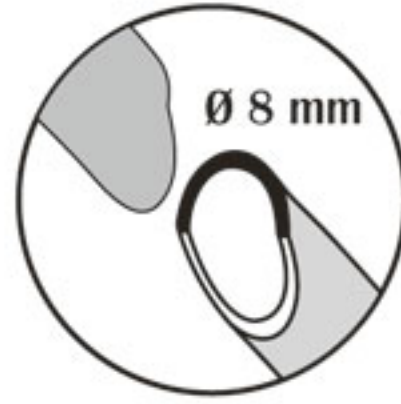


33-325-00
Buser
Raspatory



33-329-00
Buser
Micro Raspatory

SINUS LIFT INSTRUMENTS



33-333-00
Heidemann
Spatula, delicate



33-337-00
Stricker
Spatula, sharp



33-341-00
Elevator



33-345-00
Elevator



33-349-00
Periotom



33-353-34 Ø 3/4 mm
33-357-68 Ø 5/8 mm
Compactor

IMPLANT INSTRUMENTS



33-361-00
Scalpel handle



33-365-00
Beaver
Scalpel handle



33-369-00
Williger
Raspatory
160 mm



Middeldorpf
Cheek retractor



33-373-21
(17-040-01)
14 x 17 mm
215 mm

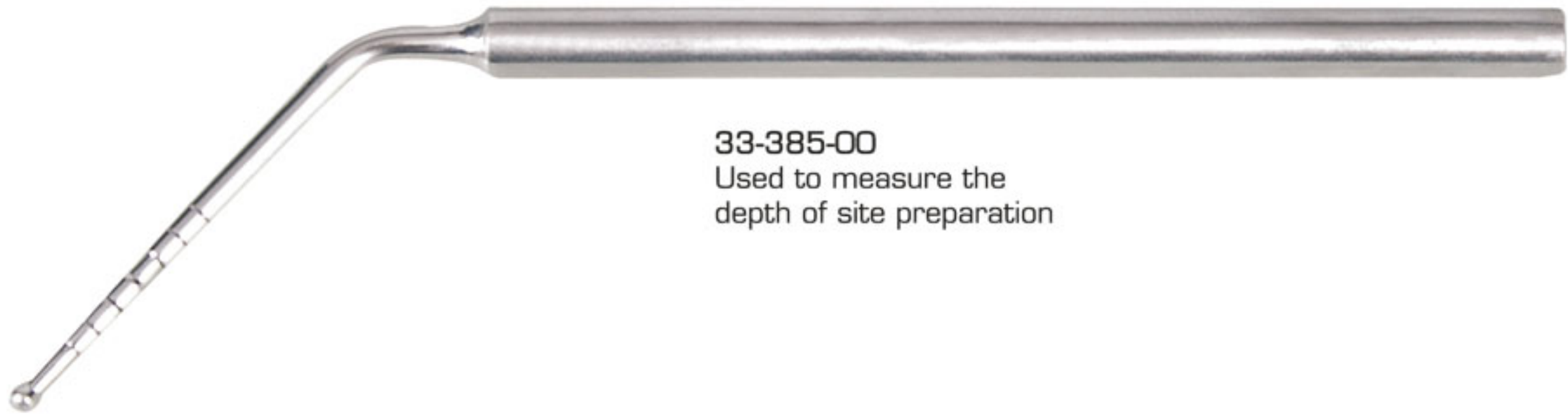


33-377-22
(17-040-02)
20 x 22 mm
220 mm



33-381-23
(17-040-03)
26 x 30 mm
235 mm

IMPLANT INSTRUMENTS



33-385-00
Used to measure the
depth of site preparation



33-389-00 (23-013-00)
Ivory amalgam carrier
Medium, large



33-393-00 (23-002-00)
Bone well

MEASURING INSTRUMENTS



33-397-14
Bone caliper
for measuring bone width
140 mm



33-401-90 90 mm
33-405-18 180 mm
Castroviejo caliper



33-409-15
Mapping caliper
for mapping bone width
150 mm

IMPLANT INSTRUMENTS



33-413-19
Miller
Bone file
190 mm

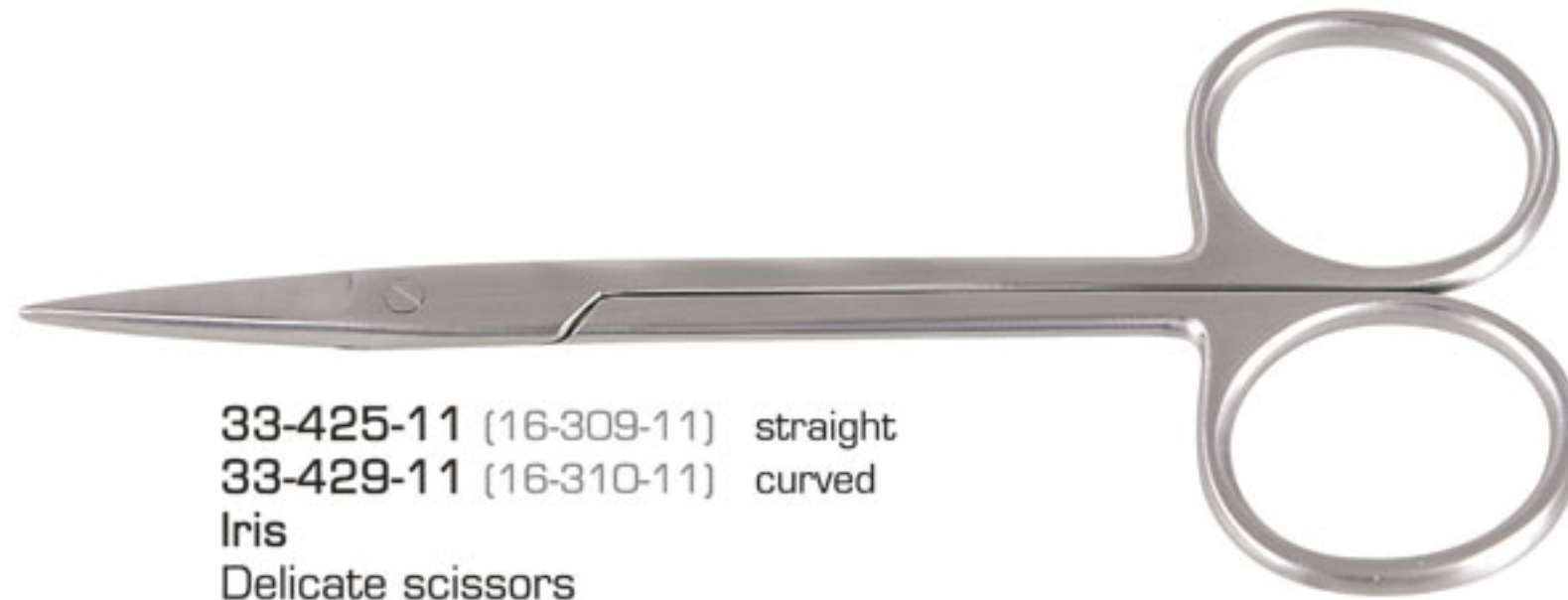


33-417-19
Miller
Bone file
195 mm



33-421-00
Bone crush forcep

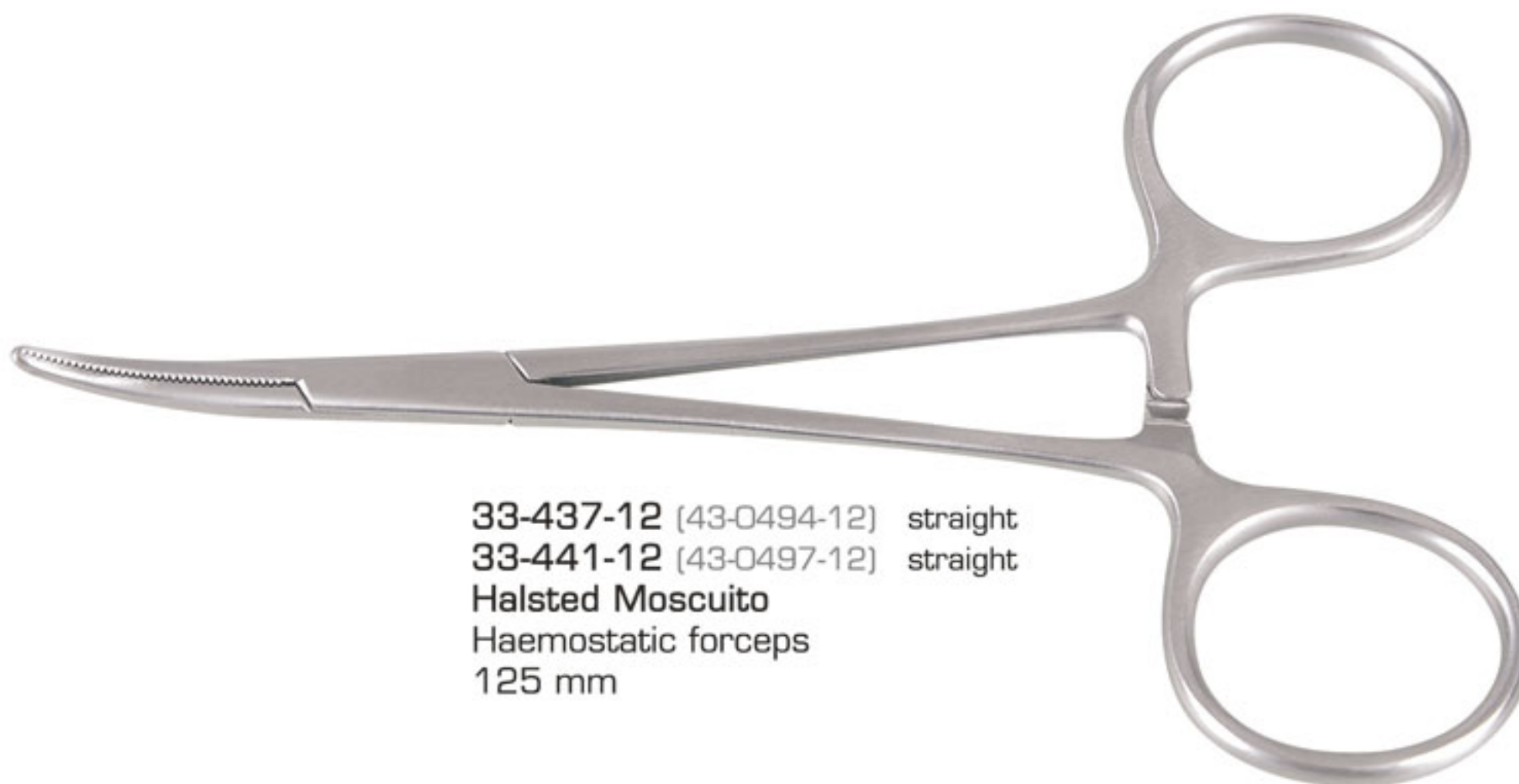
IMPLANTOLOGY BASIC INSTRUMENTS



33-425-11 (16-309-11) straight
33-429-11 (16-310-11) curved
Iris
Delicate scissors



33-433-15
Locklin
Gum scissors
155 mm



33-437-12 (43-0494-12) straight
33-441-12 (43-0497-12) straight
Halsted Mosquito
Haemostatic forceps
125 mm

INSTRUMENT TRAYS



33-445-00
Instruments tray