

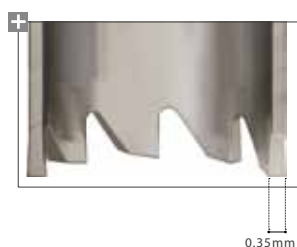


Trephine Burs



Ø3.3 mm	Ø4.1 mm	Ø4.3 mm	Ø5.0 mm	Ø8.0 mm	Ø10.0 mm
103.051	103.026	103.087	103.027	103.028	103.029

- Available in Surgical Stainless Steel;
- Osseous cylinder collect;
- Implants removal.

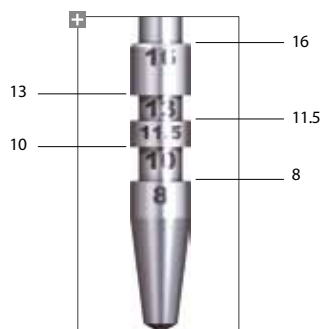


Alvim Radiographic Positioner



Ø 3.5 mm	Ø 4.3 mm	Ø 5.0 mm
129.009	129.013	129.014

- Available in Titanium;
- Used to check flapless osteotomy depth;
- It is suggested make the periapical radiography for evaluation.



Bone Profile Drill



External Hex				Internal Hex	
Ø3.3 mm	Ø4.1 mm	Ø4.3 mm	Ø5.0 mm	Ø4.3 mm	Ø5.0 mm
103.039	103.030	103.085	103.031	103.102	103.103

- Available in Surgical Stainless Steel;
- Used in the second surgical phase;
- Adapt the bone around implant platform, preparing the emergency profile compatible with the prosthetic component profile;
- Each drill has a guide with specific diameter.



Flags



7 mm	9 mm	12 mm
128.003	128.008	128.007

- Available in Surgical Stainless Steel;
- Adaptive to mirrors handle;
- Indicated for surgical/prosthetic planning.



Angle Measurer



30	17
128.018	128.017

- Available in Titanium;
- Angulations: 17° and 30°;
- For selection and angulation planning of prosthetic component during the surgical procedure;
- Use indication: after Twist Drill 2.0.



Concave Osteotomes

CE

1.8 mm	2.5 mm	3.0 mm	3.5 mm	4.0 mm	4.5 mm
110.154	110.155	110.156	110.157	110.158	110.159

- Available in Surgical Stainless Steel;
- Concave cutting tip for atraumatic elevation of maxillary sinus floor;
- Used in the preparing of surgical alveolus for implants installation in posterior maxillary area with less osseous height;
- Markings from 7 to 17mm.

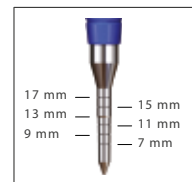


Spreading Osteotomes

CE

1.8 mm	2.5 mm	3.0 mm	3.5 mm
110.160	110.161	110.162	110.163

- Available in Surgical Stainless Steel;
- Convex tip;
- Used when thickness bone is insufficient, requiring compression and prior bone expansion to the implant placement;
- Markings from 7 to 17mm.



Osteotomes Kit Case

110.180

- Available in polymer;
- Autoclavable;
- Osteotomes sold separately.



Surgical Mallet

CE

126.001

- Available in Surgical Stainless Steel;
- Active tip in polymer;
- Used in Concave and Spreading Osteotomes;
- Weight: 130g.



Long Sinus Curette

CE



126.008	126.009	126.010	126.011	126.012
				
1	3	4	5	7

- Available in Surgical Stainless Steel;
- Used for detachment of sinusal membrane.

Metal Bone Scraper

127.018	127.016	127.017	127.019
			
CE	CE	CE	
Negative	Straight	Positive	Blade



- Used to remove autogenous bone applied in reconstructive surgery;
- Includes a blade coated with Titanium Nitride;
- Silicone handle;
- Autoclavable.

Disposable Bone Scraper

CE

127.023

- Used to remove autogenous bone;
- Single use;
- Supplied sterile.



Disposable Bone Collector

CE
0120

- Available in polymer;
- Used to collect autogenous bone;
- Single use;
- Adaptive to vacuum pump;
- Two disposable sieves included;
- Use the second tip to saliva suction (beware of contamination).



Surgical Labial Retractor

CE

124.001

- Available in Surgical Stainless Steel;
- Rounded corners to minimize the surgical trauma.



Columbia Retractor

CE

124.003

- Available in Surgical Stainless Steel;
- Rounded corners to minimize the surgical trauma.



Scalpel Handle

CE

129.008

- Available in Surgical Stainless Steel; teel;
- For use of conventional scalpel blade;
- Blade not included.



Blade and Handle Bivers

CE

129.002

- Handle and blade in surgical stainless steel;
- Atraumatic exodontics to implants installation;
- Similar with a periostomal;
- Blades supplied individually.



129.005

Complement Case

110.233

- Available in autoclavable polymer;
- Used to organize the drills and auxiliary connections.



Bone Mill

CE

127.011

- Available in Surgical Stainless Steel;
- Bone volume gain;
- The blade has 3 years of warranty against rust;
- With lever for better facility during utilization;
- Bone mill pestle with slots to optimize the bone block locking during use;
- Avoid bone handling originated in tissue bank.

Test



Bovine bone block with
volume = $1,76 \text{ cm}^3$



Amplified
particles.



Volume gain was
approximately of 7 times.

