



Dentanomic

QUICK START GUIDE



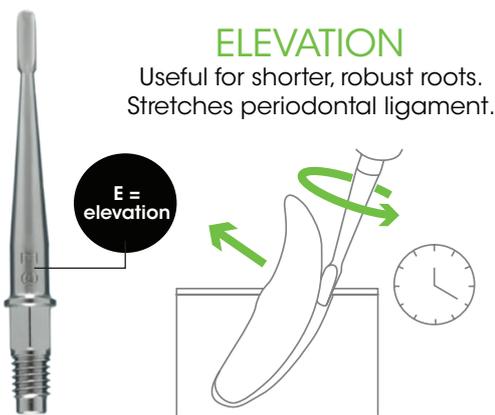
SURGERY IS BETTER WITH SHARP BLADES

Dentanomic blades have a thin, sharp edge which allows you to operate directly on the periodontal ligament. Combining this thin edge with a precise technique can make dental extractions 30-50% faster.

Dentanomic instruments are different. We need to make some small adjustments to your technique so you get the most from this thin edged instrument. Follow the link on the right to book a free training session and activate your satisfaction guarantee.



More information, training link and guarantee

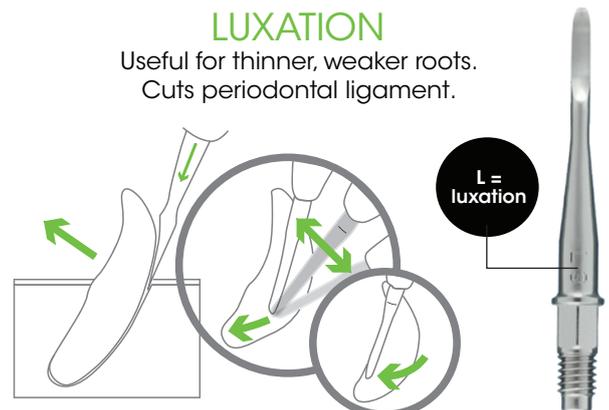


ELEVATION

Useful for shorter, robust roots.
Stretches periodontal ligament.

1. Insert the blade into the periodontal space.
2. Gently apply a SINGLE twist, until resistance is felt. Then HOLD steady pressure.
3. Stretch ligament for approximately 20 seconds. Repeat around circumference of tooth.

Pick a blade about half the width of the tooth root.



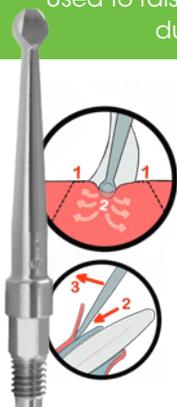
LUXATION

Useful for thinner, weaker roots.
Cuts periodontal ligament.

1. Insert the blade into the periodontal space.
2. Rock blade sideways into periodontal space. **Do NOT** rotate the blade or lever the blade out or away from the tooth; stay within the periodontal space.
3. Contour the blade around the root, keeping the blade facing the root and within the periodontal ligament space.

PERIOSTEAL ELEVATION

Used to raise mucoperiosteal (gingival) flaps during surgical extraction.



1. Incise the gingiva to form the flap of your choice.
2. Insert the blade under the gingiva, pressing down onto the bone & work the blade from side to side to lift the periosteum from the bone.
3. Gently lift the instrument to peel the periosteum away from the bone.

Pay attention to your blade edges! The techniques that damage instruments are also the techniques that slow you down!

Blade deformations or bends are caused by spinning/drilling movements, or levering the blade hard away from the tooth. These techniques can result in root fracture or damaged blades. Come on one of our free training sessions and we can help you!



This technique gives the ligament no time to stretch. Results in root fracture and bent blade edges

Change the blade using the key or any coin shaped object. The fastest way to change the blade is to hold the key still and turn the handle. Only gentle tightening is necessary.

Hold Dentanomic instruments in a palm grip to prevent dangerous slips.

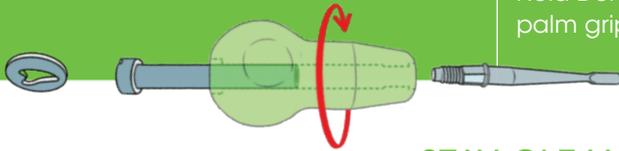
Standard handles:

Glove size < 7.5

Extended or long handles:

Glove size > 7.5

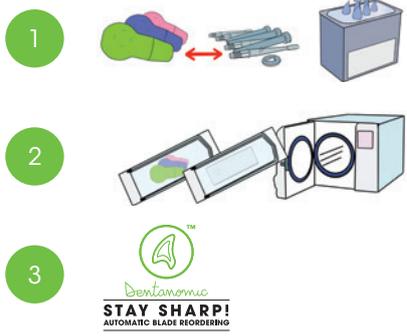
Blade connection is universal - all blades will fit all handles.



STAY CLEAN

WARNING! Some alkaline cleaning solutions will remove the protective coloured anodised layer from your Dentanomic handles! Use neutral pH cleaning solutions.

1. Remove blades from handles. Separate coloured handles from steel pieces to prevent cosmetic damage to coloured finish. Use surgical instrument cleaning solutions appropriate for steel and aluminium instruments. Use deionised (distilled) water in ultrasonic cleaner and for final rinse to protect coloured finish.
2. Autoclave handles and blades, store using Dentanomic autoclave trays and autoclave pouches.
3. Use Stay Sharp program to replace blades. Careful honing can increase blade lifespan.



NEVER WORRY ABOUT BLUNT INSTRUMENTS AGAIN!

Just like a razor or scalpel, dental blades need to be replaced regularly. Your blade edges will stay thin and precise for:

1. 1 month (if you are doing frequent detailed surgery such as full mouth extractions).
2. 3 months (if you are doing routine general practice work).
3. 10 months (their maximum lifespan if you are honing your blades daily at correct honing angles).

We've built our reorder system to make it easy for you to keep your instrument sets sharp. Our reorder system issues purchase orders to your distributor at a frequency that you set and control. You can adjust, skip or cancel your program without charge. You'll also get discounted blade set pricing plus free blade returns for recycling.



WHAT NEXT?



Follow this link to get more information and register for the Stay Sharp reorder system.



Follow this link for more information on care, cleaning and blade honing.

DISTRIBUTION:



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