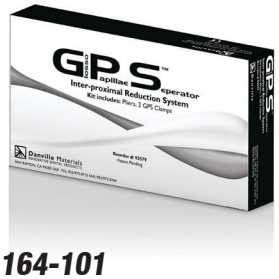
Ultimate control and efficiency

C-SAW™ Interproximal Reduction System

Provides safe, easy interproximal reduction and finishing

Interproximal reduction for:

- Fixed Orthodontics
- Aligner Techniques
- General Dentistry



164-101

Ideal for cases using aligner style appliances to achieve minor tooth movement, including the Smart Moves® Invisible Hard/Soft Aligner System and Inman Aligners.

- Enables the necessary reduction of interproximal tooth structure
- Corrects inadequate space caused by insufficient arch length
- Achieves controlled reduction safely and consistently

Advantages:

- Single-sided files provide greater control
- 2 different file types & 4 different file grades provide more precise reduction and finishing
- Uniquely-designed files will withstand greater lateral pressure without failure:
  - _ are more durable and reduce at a faster rate
  - _ can be used in an orbital pattern for greater efficiency
- GPS Clamp opens contact area for ease of file entrance and prevents injury to soft tissue

Features:

- A low-speed, high torque reciprocating handpiece for controlled reduction
- Slenderizing reciprocal files:
  - _ Stainless steel with a diamond coating
  - _ Color coded for easy identification
- System is totally autoclavable

Great Lakes ORTHODONTICS, LTD.
An Employee Owned Company

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C-SAW Interproximal Reduction System

Included with your C-SAW Interproximal Reduction Kit:

[1] C-SAW 5,000 RPM Motor
[1] C-SAW Contra Angle Handpiece
[1] GPS Clamp
[1] GPS Plier
[1] C-SAW Files Kit

Replacement components available:

164-102 GPS Kit [Includes: 2-GPS Clamps and 1-GPS Plier]
164-106 C-SAW 5,000 RPM Motor [1]
164-107 C-SAW Contra Angle Handpiece [1]
164-108 GPS Clamp [1]
164-109 GPS Plier [1]

164-103 C-SAW Files* Kit [Includes 1 of each file]

Reducing Shovel - 120µm	Reducing Tapered - 120µm
Finishing Shovel - 70µm	Finishing Tapered - 70µm
Pre-polishing Shovel - 40µm	Pre-polishing Tapered - 40µm
Polishing Shovel - 15µm	Polishing Tapered - 15µm

*Individual Files are available in package of 2:
164-111 Reducing Tapered - 120µm
164-114 Pre-polishing Shovel - 40µm
164-115 Pre-polishing Tapered - 40µm

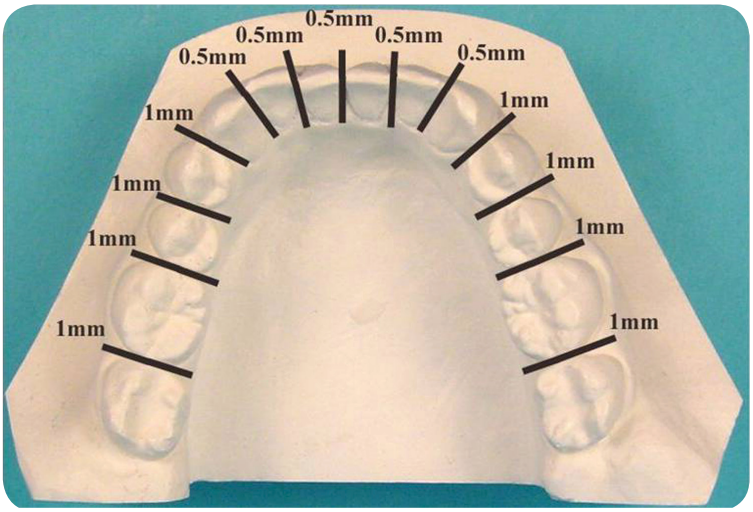
Reproximation Guidelines

Case Selection:
Optimum enamel reduction per dental arch

Mild Cases: from 2mm - 4mm (ideal)
Medium Cases: from 4mm - 8mm (maximum ideal)
Severe Cases: from 8mm - 12mm (maximum ideal)

A maximum of 0.5mm interproximal reduction per contact (.25mm per proximal surface) from anterior teeth is recommended.

Remove only a measured 1.0mm of enamel per contact (0.5mm per proximal surface) from posterior teeth.



NOTE: The C-SAW Interproximal Reduction Kit is ideal for cases utilizing 'aligner style' appliances for minor tooth movement. Learn more about the Smart Moves® Invisible Hard/Soft Aligner System and Inman Aligners on our website at www.greatlakesortho.com.