Interproximal Diamond Burs

It is recommended to begin with the medium diamond to quickly remove the required amount of enamel. Follow up with the fine diamond to smooth the tooth surface creating a precise, parallel end result.

- Consistent grit size and friction grip
- Excellent diamond particle exposure
- For use with high speed handpieces

Dry heat sterilizable up to 340°F/170°C or autoclavable up to 250°F/121°C

High Speed Interproximal Kit

Item #: HS-IPR-KIT
Includes: 2x medium grit long, 2x fine grit long, 2x medium grit short, 2x fine grit short, 2x fine grit mosquito, and bur block

Dry heat sterilizable up to 340°F/170°C or autoclavable up to 250°F/121°C

High Speed Burs Intro Kit

Item #: HS-KIT
Includes: 2x terminator metal cutter, 2x IPR medium grit long, 2x IPR fine grit long, 2x 12 fluted long flame, 2x 12 fluted long taper, 2x 12 fluted football, 2x high shine enamel polisher (W16F) and bur block

Dry heat sterilizable up to 340°F/170°C or autoclavable up to 250°F/121°C
Interproximal Reduction

Diamond Discs Smoothly Remove Tooth Mass
Flexible design for both reduction and contouring. Smoothly remove tooth mass interproximally to create intra-arch space or open contact points between teeth. Great for use with many popular aligner systems including Invisalign®.

- Flexible for ease of use
- Disc diameter 19.0 mm and 22.0 mm
- For use with low speed handpieces
- Includes 2 diamond discs and 1 mandrel

Diamond 3 Disc Intro Kit
22.0 mm Intro Kit
Item #: DD-KIT
Includes: 1x double-sided, 1x single-sided, 1x double-sided see-thru with mandrels and bur block
Dry heat sterilizable up to 340°F/170°C or autoclavable up to 250°F/121°C

19.0 mm Intro Kit
Item #: DDKIT2
Includes: 1x double-sided, 1x single-sided, 1x double-sided mesh with mandrels and bur block
Dry heat sterilizable up to 340°F/170°C or autoclavable up to 250°F/121°C

Diamond 4 Disc Intro Kit
22.0 mm Intro Kit
Item #: DDKIT1
Includes: 1x double-sided, 1x single-sided, 1x double-sided see-thru, 1x double-sided mesh with mandrels and bur block
Dry heat sterilizable up to 340°F/170°C or autoclavable up to 250°F/121°C

A. Double-Sided Diamond Disc
19.0 mm ....................... 88617
22.0 mm ....................... 88613
Disc thickness 0.19 mm

B. Double-Sided See-Thru Diamond Disc
22.0 mm ....................... 88655
Disc thickness 0.20 mm

C. Double-Sided Mesh Diamond Disc
19.0 mm ......................... 88657
22.0 mm ......................... 88656
Disc thickness 0.20 mm

D. Single-Sided Diamond Disc
19.0 mm ......................... 88616
22.0 mm ......................... 88614
Disc thickness 0.15 mm, mounted diamond side down

Dry heat sterilizable up to 340°F/170°C or autoclavable up to 250°F/121°C
Invisalign is a registered trademark of Align Technology.

Try Our IPR Gauge Set
See Page 152

Interproximal Reducing - for use with low speed handpieces
• Includes 2 diamond discs
• Includes 1 mandrel

Flexible for ease of use
Disc diameter 19.0 mm and 22.0 mm
For use with low speed handpieces
Includes 2 diamond discs and 1 mandrel

Dry heat sterilizable up to 340°F/170°C or autoclavable up to 250°F/121°C

Diamond Discs
Smoothly Remove Tooth Mass

Flexible design for both reduction and contouring. Smoothly remove tooth mass interproximally to create intra-arch space or open contact points between teeth. Great for use with many popular aligner systems including Invisalign®.

- Flexible for ease of use
- Disc diameter 19.0 mm and 22.0 mm
- For use with low speed handpieces
- Includes 2 diamond discs and 1 mandrel

A. Double-Sided Diamond Disc
19.0 mm ....................... 88617
22.0 mm ....................... 88613
Disc thickness 0.19 mm

B. Double-Sided See-Thru Diamond Disc
22.0 mm ....................... 88655
Disc thickness 0.20 mm

C. Double-Sided Mesh Diamond Disc
19.0 mm ......................... 88657
22.0 mm ......................... 88656
Disc thickness 0.20 mm

D. Single-Sided Diamond Disc
19.0 mm ......................... 88616
22.0 mm ......................... 88614
Disc thickness 0.15 mm, mounted diamond side down

Dry heat sterilizable up to 340°F/170°C or autoclavable up to 250°F/121°C
Invisalign is a registered trademark of Align Technology.

Try Our IPR Gauge Set
See Page 152
Interproximal Reduction

IPR Gauge Set
Use during interproximal reduction to check space.
- Six Gauges Included:
  .10 mm, .20 mm, .25 mm, .30 mm, .40 mm, & .50 mm
- Stainless steel
Item #: IPR-GAUGE
Autoclavable up to 248°F/120°C
1 per pack

Interproximal Diamond Strips
Perforated, Flexible
Perforated Diamond Strips are designed for complete control during interproximal stripping, shaping, and contouring. Strips allow easy access and precise manual enamel reduction resulting in a smooth, natural finish. Perforated design provides improved visibility, total control, and more flexibility than solid lightning strips. Strips are color coded; yellow for extra fine, red for fine, and blue for medium.
- Single sided and color coded
- Stainless steel with diamond coating
- Uncoated center gateway segment
- 2 widths: 2.5 mm and 3.75 mm
- 3 grits: extra fine (15 micron), fine (30 micron), medium (45 micron)
- Thickness: extra fine (0.08 mm), fine (0.10 mm), medium (0.12 mm)
- Length: 147.0 mm

Interproximal Strips Narrow
- Yellow, Extra Fine: 88603
- Red, Fine: 88602
- Blue, Medium: 88601
Strip width 2.5 mm, 10 per pack

Interproximal Strips Wide
- Yellow, Extra Fine: 88503
- Red, Fine: 88502
- Blue, Medium: 88501
Strip width 3.75 mm, 10 per pack
Autoclavable up to 270°F/135°C

Diamond Disc Safety Guards
Clear Safety Guard
- Disposable
- For complete visibility
- Fits discs up to 22.0 mm
- Use with doriot style handpieces
Item #: 88615
15 per pack

Metal Safety Guard
- Use with doriot style handpieces
19.0 mm: 88611
22.0 mm: 88612
Autoclavable up to 275°F/135°C
1 per pack

Protects Your Patients’ Lips During Interproximal Stripping
- Sized for adults and children
- Made of a high quality medical grade plastic
- Works great for bonding and intraoral photography
Item #: 54683
2 per pack, Cold sterilizable

Lip Ring Retractor
Great for Adults and Children During Bonding
- Item #: 54683
2 per pack, Cold sterilizable

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Debonding Carbide Burs

- Corrosion resistant finish
- Ideal shapes for finishing all facial and lingual surfaces
- Smooth, friction grip shank
- Specifically designed with orthodontic debonding and finishing in mind
- Controlled debonding without nicking, scratching or abrading the enamel

**Available in Slow & High Speed**

**High Speed Friction Grip Shank**
- 2.35 mm width

**Slow Speed Latch Type Shank**
- 1.6 mm width

**18 Fluted Small**
- Item #: H118S (High Speed)
- 5.7 mm head length

**18 Fluted Long**
- Item #: H118L (High Speed)
- 8.3 mm head length

**18 Fluted Tapered**
- Item #: H218 (High Speed)
- 7.3 mm head length

**High Speed Friction Grip Shank**
- 5 per pack

Dry heat sterilizable up to 340°F/170°C or autoclavable up to 250°F/121°C

**12 Fluted Long Taper**
- Item #: H375R-21-016 (Slow Speed)
- Item #: H375R-31-016 (High Speed)
- 8.0 mm head length

**12 Fluted Long Flame**
- Item #: H48L-21-012 (Slow Speed)
- Item #: H48L-31-012 (High Speed)
- 8.0 mm head length

**12 Fluted Football**
- Item #: H379-21-023 (Slow Speed)
- Item #: H379-31-023 (High Speed)
- 4.4 mm head length

Dry heat sterilizable up to 340°F/170°C or autoclavable up to 250°F/121°C

- Designed for controlled removal of bulk bonding adhesive after brackets are debonded
- Ideal for posterior debonding

**12 Fluted Needle, 7901**
- Item #: 7901OT
- 4.0 mm head length
- High Speed, 5 per pack

Dry heat sterilizable up to 340°F/170°C or autoclavable up to 250°F/121°C

Debonding Burs Intro Kit

- Item #: DB-KIT
- Dry heat sterilizable up to 340°F/170°C or autoclavable up to 250°F/121°C

Includes: 2x 12 fluted long taper, 2x 12 fluted long flame, 2x 12 fluted football, 2x high shine enamel polisher (W16F) and bur block
Debonding Polishers
- Safely remove residual adhesive after debonding
- Optimal shapes to reach difficult areas
- Protective silicone based grit does not damage enamel

Debonding Polisher 9.0 mm
Item #: G1F
9.0 mm head length

Debonding Polisher 7.5 mm
Item #: G2F
7.5 mm head length
Latch style shank, slow speed, Max. RPM 5,000 - 10,000, 3 per pack

Debonding Polisher 6.5 mm
Item #: G3F
6.5 mm head length

Dry heat sterilizable up to 340°F/170°C or autoclavable up to 250°F/121°C

Finishing Polishing Points
- 5 micron diamond grit suspended in resilient silicone
- Used after debonding to create a high polish finish

High Shine Enamel Polisher 1.6 mm width
Item #: W16F
High speed, Max. RPM 10,000, 8.0 mm head length, 3 per pack

High Shine Enamel Polisher 2.35 mm width
Item #: W16D
Slow speed, Max. RPM 4,000 - 8,000, 10.4 mm head length, 3 per pack

Acrylic Polishers
- Ideal for finishing & polishing of acrylic appliances
- Made of a resilient silicone

Assorted Pack
Item #: GLOSS-ASST
Includes: 2x coarse, 2x medium, 2x fine, 6 per pack

Coarse Grit .. G634
Medium Grit .. G635
Fine Grit .. G636
Max. RPM 10,000, 24.0 mm head length, 6 per pack

Dry heat sterilizable up to 340°F/170°C or autoclavable up to 250°F/121°C

Polishing Wheels
- Pre-mounted on a mandrel for perfect balance
- Ideal for a smooth finish of vacuum formed plastics and metal appliances

High Shine Enamel Polisher
1.6 mm width

Coarse ............... 1670016
Medium ............... 1670092
Fine ............... 1670091
12 per pack
Laboratory Carbide Burs

- Extremely precise tooth geometry provides our straight handpiece cutters excellent cutting efficiency of all acrylics while leaving a very smooth finish
- 3/32” shank for use with low speed handpieces
- Speed and pressure sensitive - you determine how much and how fast
- Coated with super hard gold Titanium Nitride to greatly extend the life of the bur

Medium Taper
Item #: 79E-11-040
Low speed, 1 per pack
13.0 mm head length

Large Pointed Taper
Item #: 257RE-11-060
Low speed, 1 per pack
14.0 mm head length

Large Egg Shape
Item #: 251EF-11-060
Low speed, 1 per pack
14.0 mm head length

Dry heat sterilizable up to 340°F/170°C or autoclavable up to 250°F/121°C

Lab Burs Intro Kit
Includes: 1x large egg shape, 1x medium taper, 1x large pointed taper, 1x vacuum form cutter spiral flute and bur block
Item #: LAB-KIT
1 per pack
Dry heat sterilizable up to 340°F/170°C or autoclavable up to 250°F/121°C

Lab Burs
- Holds 14 burs
Item #: BB-100
1 per pack
Dry heat sterilizable up to 340°F/170°C or autoclavable up to 250°F/121°C

Lab Burs
- Holds 27 burs
High Speed Burs
- Holds 27 burs
Item #: BB-200
1 per pack

Lab Block Custom Etching

<table>
<thead>
<tr>
<th>Item #</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>BB-100-C</td>
<td>Bur Block-Lab Burs (holds 14 burs) Etch</td>
</tr>
<tr>
<td>BB-200-C</td>
<td>Bur Block-High Speed Burs (holds 27 burs) Etch</td>
</tr>
<tr>
<td>DB-KIT-C</td>
<td>Debonding Burs Intro Kit (8 burs/bur block) Etch</td>
</tr>
<tr>
<td>DD-KIT-C</td>
<td>Diamond Discs Intro Kit (3 discs/bur block) Etch</td>
</tr>
<tr>
<td>DDKIT1-C</td>
<td>Diamond Discs 22mm Intro Kit (4 discs/bur block) Etch</td>
</tr>
<tr>
<td>DDKIT2-C</td>
<td>Diamond Discs 19mm Intro Kit (3 discs/bur block) Etch</td>
</tr>
<tr>
<td>HS-IPR-KIT-C</td>
<td>High Speed IPR Kit Etch</td>
</tr>
<tr>
<td>HS-KIT-C</td>
<td>High Speed Burs Intro Kit (14 burs/bur block) Etch</td>
</tr>
<tr>
<td>LAB-KIT-C</td>
<td>Lab Burs Intro Kit (4 lab burs/bur block) Etch</td>
</tr>
<tr>
<td>PREM-DB-KIT-C</td>
<td>Premium Ortho Debonding Kit Etch</td>
</tr>
</tbody>
</table>
MiniStripper™
Compact Interproximal Stripping System

Safety & Control
at Your Fingertips

Designed by an Orthodontist

- Small size provides control and stability in tight spaces
- Compact size is safer to use than other interproximal stripping devices
- Variety of strip sizes for every interproximal stripping need
- Easy to use – different strips can be switched out in seconds
- Strips are available as single-sided or double-sided providing precise stripping of intra-arch space
- All kit components are autoclavable up to 275°F/135°C
- Stainless steel construction

MiniStripper Kit
Item #: 54301
1 x MiniStripper Handle, 4 x 6.0 mm single-sided stainless steel strips, 4 x 4.0 mm single-sided stainless steel strips, 2 x 6.0 mm single-sided diamond strips, and 2 x 6.0 mm micro saw strips

MiniStripper Handle
Item #: 54308
Autoclavable up to 275°F/135°C
1 per pack

6.0 mm Single-Sided Stainless Steel Strips
Item #: 54304
10 per pack, strip thickness is 0.10 mm

4.0 mm Single-Sided Stainless Steel Strips
Item #: 54305
10 per pack, strip thickness is 0.10 mm

6.0 mm Single-Sided Diamond Strips
Item #: 54306
5 per pack, strip thickness is 0.15 mm

6.0 mm Double-Sided Stainless Steel Strips
Item #: 54309
10 per pack, strip thickness is 0.16 mm

4.0 mm Double-Sided Stainless Steel Strips
Item #: 54310
10 per pack, strip thickness is 0.14 mm

6.0 mm Micro Saw Strips
Item #: 54307
5 per pack

Making IPR Procedures Easier and Safer to Perform

The industry leading QwikStrips are an interproximal solution for removing cement from in between teeth and also for creating the precise spacing needed for minor tooth movement (IPR).

- Unique Grip
- Single Handed Use
- Better Tactile Control
- Depth Limiting Design
- Greater Safety for Both the Patient and the Doctor
- Single-Sided, Double-Sided, Curved and Serrated

In order to create precise interproximal spaces for any Orthodontic procedure including Invisalign™, Clear Correct™, Six Month Smiles™, MTM™ or any minor tooth movement needed, use QwikStrip™ color coded abrasive strips according to the sequence outlined. The reduction process (IPR) should begin with the white serrated strip (not pictured) to break the contact, followed by the yellow single-sided strip (.07 mm), and continue in sequence until the desired space is achieved. Check the reduction with an approved measurement guide before moving to the next strip (grit) in the sequence.

Note: Use all versions of QwikStrips (single-sided, double-sided, and curved) in any area of the mouth. In order to achieve optimal results and for maintaining the proper anatomical contour for posterior teeth, finish any IPR procedure by using the curved QwikStrips.

QwikStrip™ Serrated and Abrasive Strips

QwikStrip Single-Sided Assorted.................. QS-ASST 2x each size, .07 mm, .10 mm, .13 mm, .16 mm, .18 mm, 10 per pack
QwikStrip Double-Sided Assorted.............. QSDS-ASST 2x each size, .18 mm, .20 mm, .25 mm, .30 mm, .40 mm, 10 per pack
QwikStrip Curved Assorted...................... QSC-ASST .05 mm, .10 mm, .13 mm, .16 mm, .18 mm, 10 per pack

QwikStrip Ultimate Assorted.................. QS-ULT-10 1x each single-sided size, .07 mm, .10 mm, .13 mm, .16 mm, .18 mm, 1x each double-sided size, .18 mm, .20 mm, .25 mm, .30 mm, .40 mm, 10 per pack

QwikStrip Serrated Assorted.................. QS-SER .05 mm.................... 10 per pack

Steam sterilizable up to 325°F/162°C

Individual Refill Packs Also Available!

QwikStrip Single-Sided Refill Packs

- .07 mm........... QS-SF
- .10 mm........... QS-F
- .13 mm........... QS-M
- .16 mm........... QS-C
- .18 mm........... QS-XC

10 per pack

QwikStrip Double-Sided Refill Packs

- .18 mm........... QSDS-SF
- .20 mm........... QSDS-F
- .25 mm........... QSDS-M
- .30 mm........... QSDS-C
- .40 mm........... QSDS-XC
- .50 mm........... QSDS-XXC

10 per pack

QwikStrip Curved Refill Packs

- .07 mm........... QSC-SF
- .10 mm........... QSC-F
- .13 mm........... QSC-M
- .16 mm........... QSC-C
- .18 mm........... QSC-XC

10 per pack

Steam sterilizable up to 325°F/162°C