


# IPR Strip System

from **CONTACTEZ**  
Interproximal Solutions

- Ergonomic, single-handed design
- Provides optimal tactile control
- Will not remove excessive enamel
- Will not cut lips or gums
- Prevents sharp corners or subgingival ledges
- Effective for anterior and posterior areas
- Central opening for maximum visual perception
- Saves chair-time




## ContactEZ IPR Strip System



**Yellow IPR Starter • 0.07 mm**

- Single-Sided
- Extra-Fine Diamond
- Serrated


Start to open the contact safely & easily with a serrated edge.



**Red IPR Opener • 0.12 mm**

- Double-Sided
- Medium Diamond


Open the contact and reduce enamel gently on two teeth.



**Dark Blue IPR Widener • 0.15 mm**

- Double-Sided
- Coarse Diamond

Widen interproximal spaces and reduce enamel efficiently.




**Green IPR Extra-Widener • 0.20 mm**

- Double-Sided
- Coarse Diamond


Further widen interproximal spaces safely for ideal alignment.

## ContactEZ IPR Plus




**Single-Sided Opener • 0.10 mm**

- Medium-Fine Diamond
- Serrated




**Single-Sided Widener • 0.12 mm**

- Medium-Coarse Diamond



**Double-Sided Widener • 0.25 mm**

- Coarse Diamond




**Double-Sided Widener • 0.30 mm**

- Coarse Diamond




**Double-Sided Widener • 0.35 mm**

- Coarse Diamond




**Double-Sided Widener • 0.40 mm**

- Coarse Diamond



**Double-Sided Widener • 0.45 mm**

- Coarse Diamond

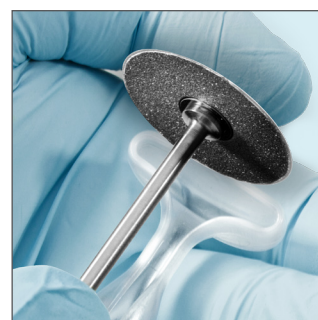
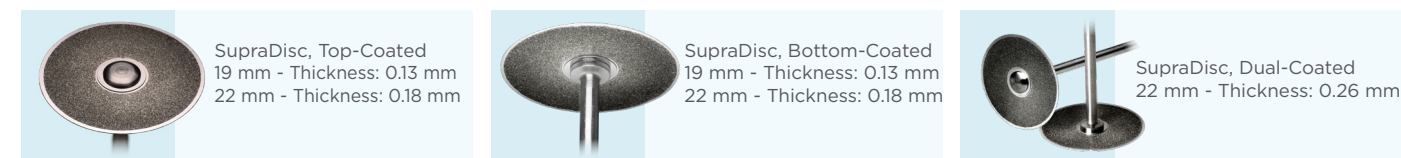


**Double-Sided Widener • 0.50 mm**

- Coarse Diamond

# SupraDisc® Safe-Edged Diamond Disc

Enjoy safe, effective, and stress-free interproximal reduction (IPR) with the new, innovative SupraDisc. While traditional diamond discs can carve harmful ledges or gouges into enamel surfaces, SupraDisc features a unique, non-abrasive edge with new disc technology to prevent dangerous enamel damage.



## Benefits

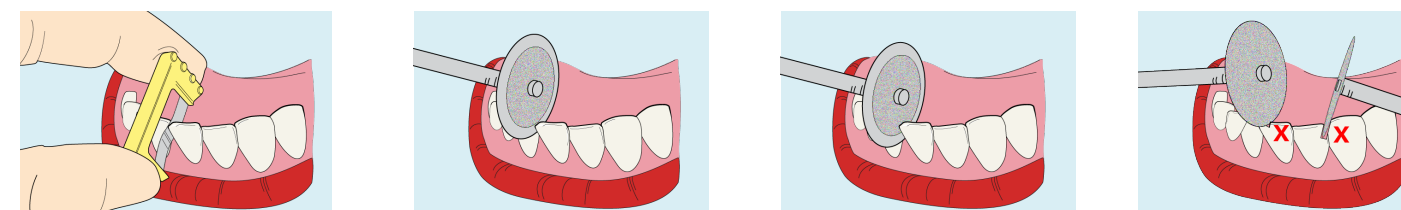
- Prevents ledges and gouges during IPR
- Easier to insert and keep straight in interproximal spaces
- Reduce chair time and stress, and improve patient care
- Use with Snap-On DiscGuard for safety
- Max. RPM: 20000; Opt. RPM: 5000
- Made with highest-quality materials in Germany

## Objective

Typically, diamond discs are coated with diamond particles all the way to their edges, making it easy to leave harmful gouges and ledges in tooth surfaces with even the slightest changes in angulation. This excess enamel damage is irreversible and the potential cause of a variety of serious iatrogenic conditions, including hypersensitivity and the deformation of tooth anatomy. With SupraDisc, however, these risks can be prevented.

SupraDisc's unique technology of diamond coating is designed to leave the edge of the disc uncoated and non-abrasive. This guides the path of the disc along the space between the teeth and prevents the edge from grinding deep cuts into the tooth. Additionally, this design helps ease initial entry between the teeth, helping doctors insert the disc straight down into the interproximal space. These benefits, in turn, significantly reduce chair time, decrease stress, and improve patient safety and care.

## Method



**Step 1:** Use ContactEZ IPR Strips, Starter and Opener, to open the contact

**Step 2:** After an adequate pathway has been created, the uncoated safe-edge helps guide the SupraDisc into the interproximal space

**Step 3:** Use the SupraDisc to safely and efficiently complete the required amount of IPR without creating ledges or gouges

Old-fashioned discs can easily carve out vital enamel; using SupraDiscs can help alleviate that problem

## Sterilization

1. The instrument is to be treated with anti-corrosive disinfecting & cleaning agents for rotary instruments.
2. Disinfecting & cleaning agents must be rinsed off thoroughly with water and must be dried carefully.
3. Make sure the instruments do not come in contact with each other during ultrasonic cleaning.
4. Sterilization is to be carried out in the autoclave at 134 degrees Celsius.



Provide safety for patients' soft tissue and minimize risk to give yourself peace of mind. During interproximal reduction with diamond discs, use the Snap-On Disc Guard to ensure patient safety.

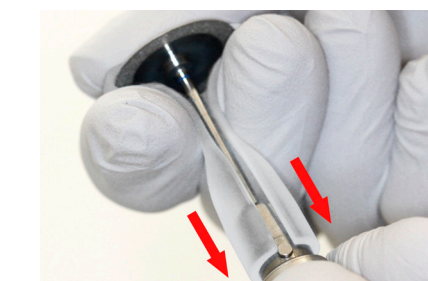
Protect patients' tongues, lips, cheeks and gums from spinning discs.

- Fits discs up to 22mm
- Easy to snap on & off
- Transparent for increased visibility
- Protects you and your patients from debris

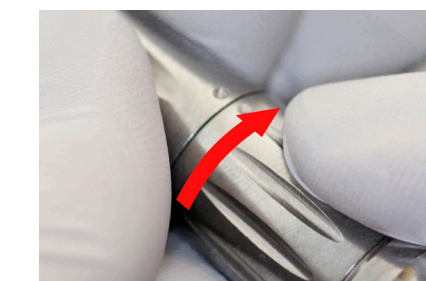
## Installation Instructions



Snap the disc into the Guard



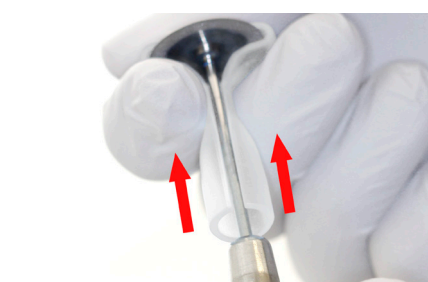
Press the disc and the Guard into the handpiece



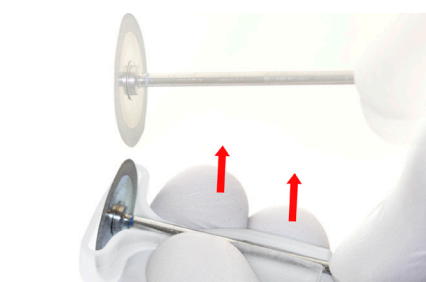
Twist the handle to lock, and it's ready to use



After use, twist the handle to unlock



Remove the disc and the Guard from the handpiece



Take the disc out, and dispose of the Guard

## Usage Tips

1. Use only with Doriot style, slow-speed handpieces.
2. Can be used with discs, rubber wheels, and brush wheels.
3. Depth-limiting design prevents gingival damage, but maintains a larger usable area.



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## IPR Usage Guidelines & Technique

This technique is especially effective for anterior teeth and for case refinement.



RAINBOW IPR KIT 24-PACK

1

Hold the strip between your thumb and forefinger, insert the strip into the interproximal space, and gently pass the strip back and forth buccolingually until the strip is passive. Do not use vertical force. Start with the thinnest diamond strip, and repeat with thicker strips until you have reduced (stripped) the correct amount of enamel according to your treatment case prescription.

2

To ensure accurate measurements, polish the proximal surface using the ContacEZ Gray Final Polishing Strip.

3

Verify the width of the gap created using the ContacEZ Incremental Thickness Gauge. The location and amount of any interproximal reduction performed should be recorded in the patient's chart.

4

Pediatric dentists can use ContacEZ IPR Strips for the serial proximal reduction of primary molars.

## Sterilization - IPR Strips/Tray/Guard

All ContacEZ products should be sterilized prior to use and again between use. **The manufacturer recommends to use each strip 3-5 times for maximum efficiency and functionality.** Sterilize the Strips in a standard steam heat autoclave (not dry heat) at 30 lbs of pressure for 10 minutes, with a maximum temperature of 270°F/132°C. If using an ultrasonic cleaner, ensure the Strips are rinsed thoroughly under running water before autoclaving.



### Incremental Thickness Gauge

Efficiently and accurately confirms the amount of interproximal enamel removal or contact reduction for orthodontic treatment. Measure the space prior to stripping to determine how much enamel to remove, and measure again when stripping is completed.

Sterilize Gauges using steam heat, dry heat, or chemiclave. To prevent oxidization, avoid contact with dissimilar metals.

# CONTAC EZ<sup>®</sup>

## Interproximal Solutions



### IPR STRIP

<b>ASSORTED REFILL 8-PACK</b> 2x Yellow IPR Starter, 2x Red IPR Opener, 2x Dark Blue Widener, 2x Green IPR Extra-Widener	<b>208268</b>
<b>ASSORTED 32-PACK</b> 8x Yellow IPR Starter, 8x Red IPR Opener, 8x Dark Blue Widener, 8x Green IPR Extra-Widener	<b>208266</b>
<b>COMBINED 8-PACK</b> 8x Yellow IPR Starter, 8x Red IPR Opener, 8x Dark Blue IPR Widener, 8x Green IPR Extra-Widener, 2x Clear IPR Single-Sided Opener, 2x Cyan IPR Single-Sided Widener, 2x Purple IPR Super-Widener, 2x Brown IPR Mega-Widener	<b>208267</b>
<b>COMBINED 40-PACK</b> 8x Yellow IPR Starter, 8x Red IPR Opener, 8x Dark Blue IPR Widener, 8x Green IPR Extra-Widener, 2x Clear IPR Single-Sided Opener, 2x Cyan IPR Single-Sided Widener, 2x Purple IPR Super-Widener, 2x Brown IPR Mega-Widener	<b>208265</b>
<b>PLUS ASSORTED REFILL 8-PACK</b> 1x 0.10mm Opener, 1x 0.12mm Opener, 1x 0.25mm Widener, 1x 0.30mm Widener, 1x 0.35mm Widener, 1x 0.40mm Widener, 1x 0.45mm Widener, 1x 0.50mm Widener	<b>208280</b>
<b>PLUS ASSORTED REFILL 32-PACK</b> 4x 0.10mm Opener, 4x 0.12mm Opener, 4x 0.25mm Widener, 4x 0.30mm Widener, 4x 0.35mm Widener, 4x 0.40mm Widener, 4x 0.45mm Widener, 4x 0.50mm Widener	<b>208281</b>
<b>REFILL 8-PACK</b> Yellow, Red, Dark Blue and Green	<b>2082##</b>
<b>REFILL 32-PACK</b> Yellow, Red, Dark Blue and Green	<b>2083##</b>
<b>INCREMENTAL THICKNESS GAUGE</b>	<b>208295</b>

### SUPRADISC

<b>19MM TOP COATED</b> 1x Pack	<b>208309</b>
<b>19MM BOTTOM COATED</b> 1x Pack	<b>208310</b>
<b>22MM TOP COATED</b> 1x Pack	<b>208311</b>
<b>22MM BOTTOM COATED</b> 1x Pack	<b>208312</b>
<b>22MM DUAL COATED</b> 1x Pack	<b>208313</b>
<b>SNAP-ON DISCGUARD</b> 20x Pack	<b>208314</b>

### KITS

<b>SUPRA IPR KIT</b> SupraDisc, Safe-Edge Diamond Discs: 1 Top Coated 22mm, 1 Bottom Coated 22mm, 1 Dual Coated 22mm, Snap-On DiscGuard; Package of 6 Guards, IPR Strip System & IPR Plus: 24 Strips - 2x Yellow, 2x Red, 2x Dark Blue, 2x Green, 2x Clear, 2x Cyan, 2x Purple, 2x Brown, 2x 0.35mm, 2x 0.4mm, 2x 0.45mm, 2x 0.5mm, Strip Tray; 3x Trays, Incremental Thickness Gauge: 1 set of 6	<b>208315</b>
<b>RAINBOW IPR KIT 24-PACK</b> 3x Yellow Starter, 3x Red Opener, 3x Dark Blue Widener, 3x Green Extra-Widener, 2x 0.10 mm Opener, 2x 0.12 mm Opener, 2x 0.25 mm Widener, 2x 0.30 mm Widener, 1x 0.35 mm Widener, 1x 0.40 mm Widener, 1x 0.45 mm Widener, 1x 0.50 mm Widener	<b>208317</b>



ORTHODONTIC

INTERPROXIMAL REDUCTION

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## Interproximal Solutions



## IPR Strip Solutions



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