# Strip System

from **CONTACEZ** 

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

the teeth to maximize patient comfort and safety.

• Effective for anterior and posterior areas

• Central opening for maximum visual perception

Saves chair-time

### **ContacEZ IPR Strip System**



Yellow IPR Starter • 0.07 mm

Single-Sided

• Extra-Fine Diamond

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

(208303)



Dark Blue IPR Widener • 0.15 mm

Double-Sided

Coarse Diamond

Widen interproximal spaces and reduce enamel efficiently.

(208305)



Red IPR Opener • 0.12 mm Double-Sided

The ContacEZ IPR Strip System is a safe and innovative interproximal reduction

ClearCorrect<sup>™</sup>, eCligner, Six Month Smiles<sup>®</sup>, and other orthodontic treatments,

these flexible diamond strips curve and conform along the natural contours of

system that makes interproximal enamel stripping efficient and accurate without creating sharp corners or subgingival ledges. Designed for use with Invisalign®,

Medium Diamond

Open the contact and reduce enamel gently on two teeth. (208304)



Green IPR Extra-Widener • 0.20 mm

Double-Sided

Coarse Diamond

Further widen interproximal spaces safely for ideal alignment.

(208306)

#### ContacEZ IPR Plus



Clear Single-Sided Opener • 0.10 mm



Medium-Fine Diamond

Serrated

(208275)



Purple Double-Sided Widener • 0.25 mm

 Coarse Diamond (208307)



Mint Double-Sided Widener • 0.35 mm

Coarse Diamond (208282)



Turquoise Double-Sided Widener • 0.45 mm

Coarse Diamond (208284)



Cvan Single-Sided Widener • 0.15 mm

Medium-Coarse Diamond (208276)



Brown Single-Sided Widener • 0.30 mm

 Coarse Diamond (208278)

Brown Double-Sided Widener • 0.30 mm

• Coarse Diamond (208308)



Agua Double-Sided Widener • 0.40 mm

Coarse Diamond (208283)



Teal Double-Sided Widener • 0.50 mm

Coarse Diamond

(208286)

# 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.



SupraDisc, Top-Coated 19 mm - Thickness: 0.13 mm 22 mm - Thickness: 0.18 mm









## **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



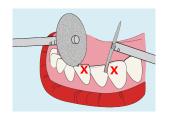
Step 1: Use ContacEZ IPR Strips, Starter and Opener, to open the contact



Step 2: After an adequate pathway has been created, the uncoated safe-edge helps complete the required guide the SupraDisc into the amount of IPR without interproximal space



Step 3: Use the SupraDisc to safely and efficiently creating ledges or gouges



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



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.

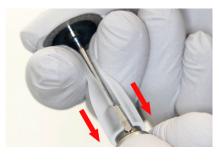
Protect patients' tongues, lips, cheeks and gums from spinning discs.

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

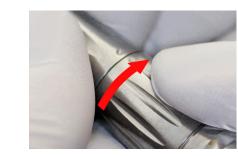
# **Installation Instructions**



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



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.





INNOVATIVE SOLUTIONS LEADING EDUCATION CLINICAL EXCELLENCE

1-800-265-3444 clinicalresearchdental.com

## 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.







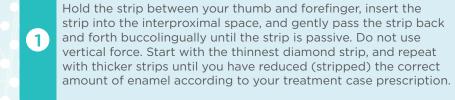


Performing IPR is no longer a drudgery. Full control and ability to quickly establish the necessary reduction when doing Invisalign cases is greatly enhanced when using your strips. They are very user and patient friendly.

- Dr. Curtis Chan - San Diego, CA

# IPR Usage Guidelines & Technique

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



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

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

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.

chemiclave. To prevent oxidization, avoid contact with dissimilar metals.





#### **IPR STRIP**

8x Yellow IPR Starter, 8x Red IPR Opener, 8x Dark Blue IPR Widener, 8x Green IPR Extra-

PLUS ASSORTED REFILL 8-PACK

Purple IPR Super-Widener (0.25mm)

1 x Brown IPR Mega-Widener (0.30mm)

Teal Double-Sided Widener (0.50mm)

PLUS ASSORTED REFILL 32-PACK

1 x Mint Double-Sided Widener (0.35mm)

1 x Aqua Double-Sided Widener (0.40mm)

4 x Clear IPR Single-Sided Opener (0.10mm)

4 x Purple IPR Super-Widener (0.25mm)

4 x Brown IPR Mega-Widener (0.30mm)

4 x Mint Double-Sided Widener (0.35mm)

4 x Teal Double-Sided Widener (0.50mm)

INCREMENTAL THICKNESS GAUGE

**REFILL 8-PACK** 

Green (0.20mm)

**REFILL 32-PACK** 

Green (0.20mm)

4 x Aqua Double-Sided Widener (0.40mm) 4 x Turquoise Double-Sided Widener (0.45mm)

4 x Cvan IPR Single-Sided Widener (0.15mm)

Widener, 2x Clear IPR Single-Sided Opener,

1 x Clear IPR Single-Sided Opener (0.10mm)

1 x Cyan IPR Single-Sided Widener (0.15mm) 1 x

1 x Turquoise Double-Sided Widener (0.45mm) 1 x

2x Cyan IPR Single-Sided Widener, 2x Purple IPR Super-Widener, 2x Brown IPR Mega-Widener

\*Each Colour is Also Available in an Individual 8-Pack 208280

\*Purple and Brown are Also Available in an Individual 32-Pack

Yellow (0.07mm), Red (0.12mm), Dark Blue (0.15mm), 2082##

208295

Yellow (0.07mm), Red (0.12mm), Dark Blue (0.15mm),

COMBINED 40-PACK	208265		
Cyan IPR Single-Sided Widener, 2x Purple IPR Super-Widener, 2x Brown IPR Mega-Widener		SNAP-ON DISCGUARD 20x Pack	208314
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		22MM DUAL COATED 1x Pack	208313
COMBINED 8-PACK	208267	22MM BOTTOM COATED 1x Pack	208312
ASSORTED 32-PACK  8x Yellow IPR Starter, 8x Red IPR Opener, 8x  Dark Blue Widener, 8x Green IPR Extra-Widener	208266	22MM TOP COATED  1x Pack	208311
Dark Blue Widener, 2x Green IPR Extra-Widener		19MM BOTTOM COATED 1x Pack	208310
ASSORTED REFILL 8-PACK 2x Yellow IPR Starter, 2x Red IPR Opener, 2x	208268	19MM TOP COATED  1x Pack	208309

## **KITS**

### SUPRA IPR KIT

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



208315

#### **RAINBOW IPR KIT 24-PACK**

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



#### **SUPRADISC**

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



#### 208317

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

# Strip Solutions



CONTACEZ

Interproximal Solutions



1-800-265-3444 clinicalresearchdental.com

**ORTHODONTIC** 

INTERPROXIMAL REDUCTION



Sterilize Gauges using steam heat, dry heat, or

