

# DENTAL BURS FORM THE HEART AND SOUL OF DENTISTRY<sup>1</sup>

HOWEVER, NEARLY A CENTURY HAS PASSED SINCE  
ANY DESIGN INNOVATION IN THIS CRITICAL DENTAL EQUIPMENT<sup>1</sup>

# INTRODUCING A NANOTECHNOLOGY-BASED INNOVATION IN BURS

**alpha** NANO  
DIAMOND  
BUR

From the house of



CRAFTED FOR PERFECTION

- Fast
- Accurate
- Smooth Cavities



**DSIR**

Recognised R&D Facility

Incubated by



**SINE**

Business Incubator

Supported by



**7X** SMOOTHER  
CAVITIES

**3X** BETTER  
DURABILITY

Piscium® Alpha Nano Diamond  
Bur delivers **7 times smoother**  
cavities and lasts **3 times longer**  
than traditional diamond points

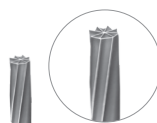
### ND314 SERIES: Friction grip, 19 mm



**001 Round Head**

# Blades 6

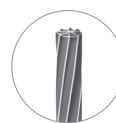
Dia*	Code
0.8	001 - 008
1	001 - 010
1.2	001 - 012
1.4	001 - 014



**108 Straight Fissure  
Miniature, End  
Cutting**

# Blades 8

Dia*	Code
0.8	108 - 008
1	108 - 010
1.2	108 - 012
1.4	108 - 014



**109 Straight  
Fissure, End  
Cutting**

# Blades 8

Dia*	Code
0.8	109 - 008
1	109 - 010
1.2	109 - 012
1.4	109 - 014

\*Diameter in mm

# THE POWER OF NANO DIAMOND BURS

Faster, accurate and smoother cuts mean **better patient comfort** and **better patient prognosis**

## ND314 SERIES



**117** Straight Fissure  
Miniature,  
Safe Tip

# Blades 8

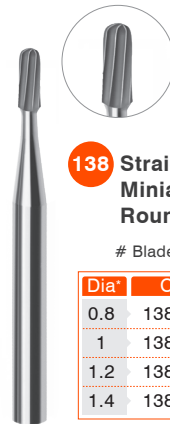
Dia*	Code
0.8	117 - 008
1	117 - 010
1.2	117 - 012
1.4	117 - 014



**118** Straight Fissure,  
Safe Tip

# Blades 8

Dia*	Code
0.8	118 - 008
1	118 - 010
1.2	118 - 012
1.4	118 - 014



**138** Straight Fissure  
Miniature,  
Round Head

# Blades 8

Dia*	Code
0.8	138 - 008
1	138 - 010
1.2	138 - 012
1.4	138 - 014



**139** Straight  
Fissure,  
Round Head

# Blades 8

Dia*	Code
0.8	139 - 008
1	139 - 010
1.2	139 - 012
1.4	139 - 014



**225** Inverted Cone,  
End Cutting

# Blades 8

Dia*	Code
0.8	225 - 008
1	225 - 010
1.2	225 - 012
1.4	225 - 014



**229** Inverted Cone,  
Safe Tip

# Blades 8

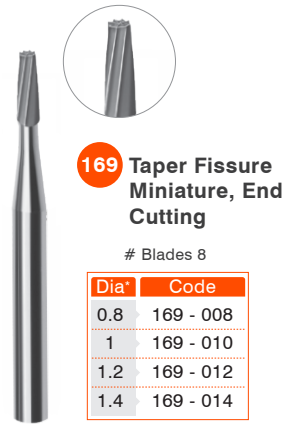
Dia*	Code
0.8	229 - 008
1	229 - 010
1.2	229 - 012
1.4	229 - 014

\*Diameter in mm

# 8 BLADES AND NANO DIAMOND FILMS

Our burs are carefully designed. The unique grade of tungsten carbide is used to create eight bladed burs and a nano diamond film is synthetically grown on each edge.


## ND314 SERIES



**169** Taper Fissure  
Miniature, End  
Cutting

# Blades 8

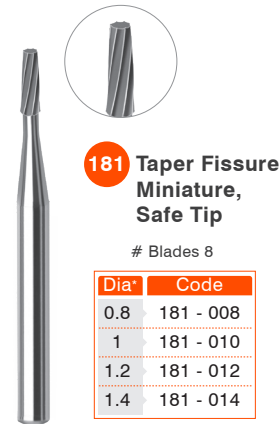
Dia*	Code
0.8	169 - 008
1	169 - 010
1.2	169 - 012
1.4	169 - 014



**170** Taper Fissure,  
End Cutting

# Blades 8

Dia*	Code
0.8	170 - 008
1	170 - 010
1.2	170 - 012
1.4	170 - 014



**181** Taper Fissure  
Miniature,  
Safe Tip

# Blades 8

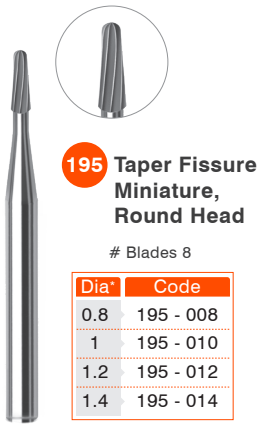
Dia*	Code
0.8	181 - 008
1	181 - 010
1.2	181 - 012
1.4	181 - 014



**182** Taper Fissure,  
Safe Tip

# Blades 8

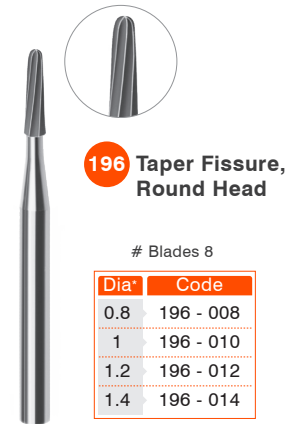
Dia*	Code
0.8	182 - 008
1	182 - 010
1.2	182 - 012
1.4	182 - 014



**195** Taper Fissure  
Miniature,  
Round Head

# Blades 8

Dia*	Code
0.8	195 - 008
1	195 - 010
1.2	195 - 012
1.4	195 - 014



**196** Taper Fissure,  
Round Head

# Blades 8

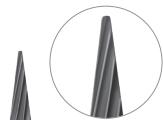
Dia*	Code
0.8	196 - 008
1	196 - 010
1.2	196 - 012
1.4	196 - 014

\*Diameter in mm

# DESIGNED TO OFFER 7X SMOOTHER CAVITIES THAN EXISTING BURS

Existing burs blunt easily and unevenly, thus creating cracks and microfractures on the tooth enamel. A unique combination of uniform diamond coating and raking mechanism enables Piscium's Alpha Nano Diamond Bur to outperform competitive burs providing **7X smoother** cutting and thereby preserving cavo-surface integrity.

## ND314 SERIES



**164** Pointed End  
Regular

# Blades 8

Dia*	Code
0.8	164 - 008
1	164 - 010
1.2	164 - 012
1.4	164 - 014



**160** Pointed End  
Miniature

# Blades 8

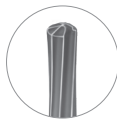
Dia*	Code
0.8	160 - 008
1	160 - 010
1.2	160 - 012
1.4	160 - 014



**237** Pear Shape  
Regular

# Blades 8

Dia*	Code
1	237 - 010
1.2	237 - 012
1.4	237 - 014



**238** Pear Shape  
Long

# Blades 8

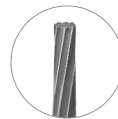
Dia*	Code
1	238 - 010
1.2	238 - 012
1.4	238 - 014



**045** Wheel Head

# Blades 8

Dia*	Code
0.8	045 - 008
1	045 - 010
1.2	045 - 012
1.4	045 - 014



**120** Straight  
Fissure Long,  
Safe Tip

# Blades 8

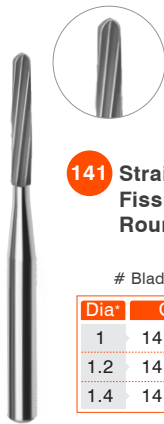
Dia*	Code
1	120 - 010
1.2	120 - 012
1.4	120 - 014

\*Diameter in mm

# CHOOSE A BUR THAT DOES NOT ALLOW CLOGGING OF TOOTH DEBRIS

Conventional instruments are prone to build-up of debris within dead spaces of their functional surfaces, thereby decreasing their efficiency. Owing to uniform nano diamonds grown on burs along with classic raking mechanism, Piscium's Alpha Nano Diamond Bur has minimal debris deposition.

## ND315 SERIES: Friction grip, 22 mm



**141** Straight Fissure Long, Round Head

# Blades 8

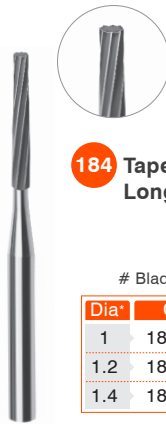
Dia*	Code
1	141 - 010
1.2	141 - 012
1.4	141 - 014



**111** Straight Fissure Long, End Cutting

# Blades 8

Dia*	Code
1	111 - 010
1.2	111 - 012
1.4	111 - 014



**184** Taper Fissure Long, Safe Tip

# Blades 8

Dia*	Code
1	184 - 010
1.2	184 - 012
1.4	184 - 014



**198** Taper Fissure Long, Round head

# Blades 8

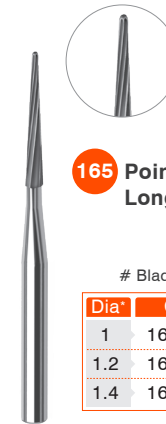
Dia*	Code
1	198 - 010
1.2	198 - 012
1.4	198 - 014



**172** Taper Fissure Long, End Cutting

# Blades 8

Dia*	Code
1	172 - 010
1.2	172 - 012
1.4	172 - 014



**165** Pointed End Long

# Blades 8

Dia*	Code
1	165 - 010
1.2	165 - 012
1.4	165 - 014

\*Diameter in mm



TAKE YOUR  
CRAFT TO A WHOLE  
NEW LEVEL



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