



# PRIMA DENTAL

Prima Dental  
World leaders in precision  
dental instruments

# WORLD LEADERS IN PRECISION DENTAL INSTRUMENTS

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**Prima Dental is a precision dental instruments company that supports its distributors with leading sales and marketing tools.**

We're driven by the pursuit of better. Better design, better engineers, better dental products and better distribution partners.

Every product we make is informed by dentists, our distribution partners and their local market understanding. We're continuously searching for a better way to produce the world's finest burs based on the feedback we receive.

As a result of this input we have been able to reduce chatter, increase cutting speed, introduce new innovative products and raise the standard across our range – from surgical to finishing.

We supply best in class precision products to dental instrument distributors, and in turn dental practices around the world. Our bur range covers the spectrum of dental requirements from heavy duty crown removal to fine detail cosmetic finishing.

Our products are proven to cut quicker and shape more accurately than the nearest priced competitor.

This comes from investing in a state of the art facility. A place where our engineers can use the same Swiss-manufactured equipment as the finest watchmakers in the world to deliver product consistency. Time after time.

Our product quality is recognised internationally; the leading US dentist publication Dentistry Today placed Prima Dental burs in their Top 100.

We look forward to working with you to grow your sales and our partnership together.



Dan Hodgson  
Chief Executive Officer

**Prima Dental Quality  
Assurance System conforms to:**  
BS EN ISO 9001:2008  
BS EN ISO 13485:2012

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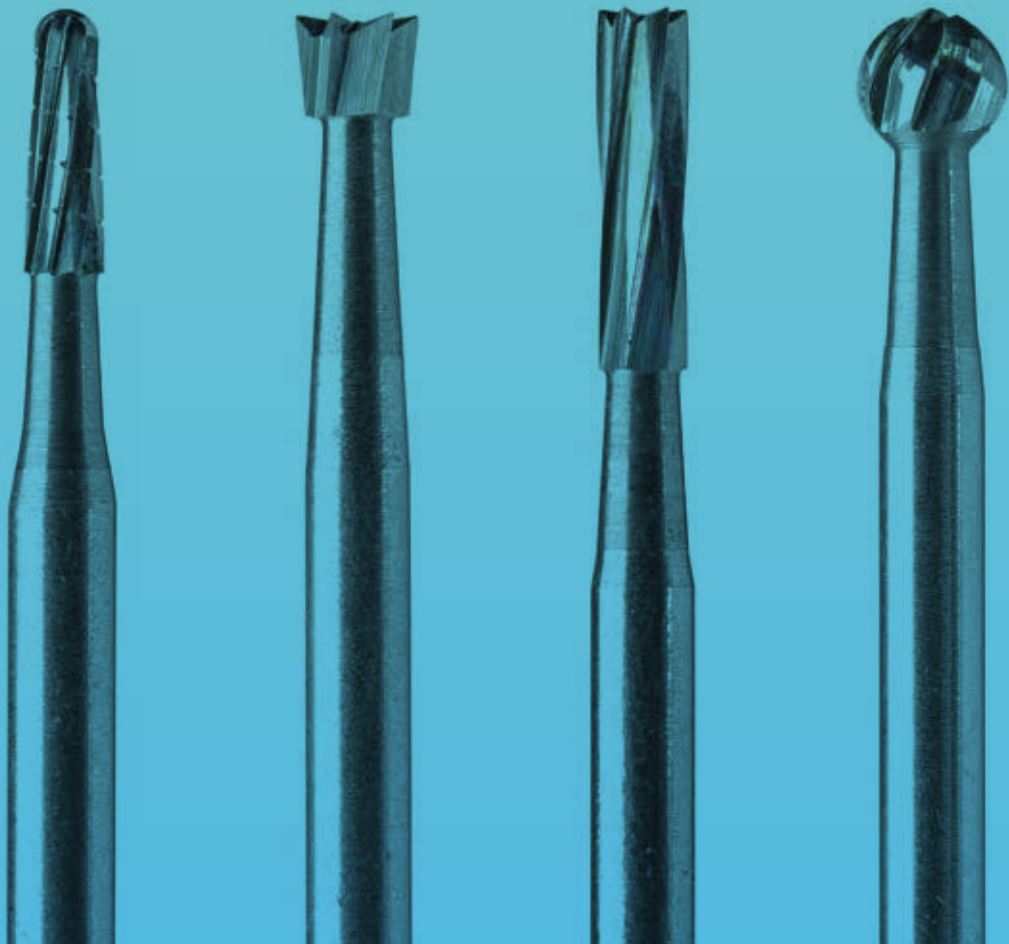
# PRIMA® CLASSIC CARBIDE OPERATIVE BURS

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Our Prima® Classic Carbide Burs are made from the highest quality, fine grade tungsten carbide.

Our advanced manufacturing techniques, unique construction methods and state of the art machinery combine to deliver a superior quality bur.

Strict inspection processes ensure that our tungsten carbide burs exceed stringent ISO, FDA, BSI and CE European Standards.





Engineered to cut more effectively with greater blade contact and reduce risk of chipping or breakage.

We braze our carbide burs at the base of the neck to ensure maximum strength.

The stainless steel shank allows multiple autoclaves without the risk of corrosion.


Prima® Classic tungsten carbide burs are designed, manufactured and finished for optimum strength, performance and durability.


An important element of every bur is the brazing technique. The burs are brazed in the neck as opposed to the base of the head as found in many competitive products. Our 100% carbide neck delivers optimum concentricity and strength.

Our tungsten carbide burs are engineered to cut more effectively, with a greater blade contact on the tooth surface, and reduced risk of chipping or breakage. The design ensures a fast, smooth, vibration free performance, reducing patient discomfort as well as operating time.

The shank of each bur is made from stainless steel, allowing every bur to be autoclaved multiple times, if required, without the risk of corrosion.

A unique product in our Prima® Classic Range, is the Cavi-Prep™ burs which allow effective excavation and removal of carious dentine. Sharp angles and a transverse blade at the tip assist in differentiating between carious and healthy dentine. A slender neck offers increased visibility and superior coolant flow to the bur head, whilst the green colour coded ring ensures easy identification.

 Aluminium Bur Blocks are available for this product range.

 FG and RA available in Blister Packs of 10. HP available in Blister Packs of 5. All burs available in packs of 100.



# OPERATIVE BURS



FIG. 1

## ROUND

US NO.	ISO NO.	¼	½	1	2	3	4	5	6	7	8	10
FG (19MM)	500 314 001 001	005	006	008	010	012	014	016	018	021	023	
FG SHORT (16MM)	500 313 001 001	005			010		014		018			
FG SURG. (25MM)	500 316 001 001	005	006	008	010	012	014	016	018	021	023	
FG SURG. (30MM)									018			
RA (22MM)	500 204 001 001	005	006	008	010	012	014	016	018	021	023	027
RA SURG. (26MM)	500 205 001 001				010		014	016	018		023	
RA SURG. LONG (34MM)			006	008	010		014		018			
HP (44.5MM)	500 104 001 001	005	006	008	010	012	014	016	018	021	023	027



FIG. 1S

## CAVI PREP ROUND

US NO.	ISO NO.	2S	3S	4S	5S	6S	7S	8S	9S	10S
FG (19MM)	500 314 001 003			014		018		023		
RA (22MM)	500 204 001 003	010	012	014	016	018	021	023	025	027
FG SURG. (25MM)		010		010		018		023		
RA SURG. (26MM)	500 205 001 003	010		014		018		023		
HP (44.5MM)						018				



FIG. 3

## WHEEL

US NO.	ISO NO.	14
FG (19MM)	500 314 040 001	012
FG SHORT (16MM)	500 313 040 001	
FG SURG. (25MM)	500 316 040 001	
RA (22MM)	500 204 040 001	
RA SURG. (26MM)	500 205 040 001	
HP (44.5MM)	500 104 040 001	



FIG. 2

## INVERTED CONE

US NO.	ISO NO.	33½	34	35	36	37	38	39	40	41
FG (19MM)	500 314 010 001	006	008	010	012	014	016	018		
FG SHORT (16MM)	500 313 010 001	006	008	010						
FG SURG. (25MM)	500 316 010 001									
RA (22MM)	500 204 010 001		008	010	012	014	016			
HP (44.5MM)	500 104 010 001	006	008	010	012	014	016	018	021	023

# OPERATIVE BURS



FIG. 245

## AMALGAM PREP

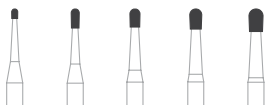


US NO.	ISO NO.	244	245	246	256	271
FG (19MM)	500 314 234 006	007	009	011	008	014
FG SHORT (16MM)	500 313 234 006		009			
FG SURG. (25MM)	500 316 234 006					
RA (22MM)	500 204 234 006		009			
HP (44.5MM)	500 104 234 006					



FIG. 7

## PEAR

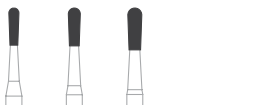


US NO.	ISO NO.	329	330	331	332	333
FG (19MM)	500 314 237 001	006	008	010	012	014
FG SHORT (16MM)	500 313 237 001		008	010		
FG SURG. (25MM)	500 316 237 001					
RA (22MM)	500 204 237 001		008			
HP (44.5MM)	500 104 237 001			010	012	



FIG. 7L

## PEAR LONG HEAD

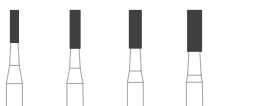


US NO.	ISO NO.	331L	332L	333L
FG (19MM)	500 314 238 006	010	012	014
FG SHORT (16MM)	500 313 238 006			
FG SURG. (25MM)	500 316 238 006			
RA (22MM)	500 204 238 006			
HP (44.5MM)	500 104 238 006			



FIG. 21

## FLAT FISSURE PLAIN CUT



US NO.	ISO NO.	56	57	58	59
FG (19MM)	500 314 107 006	008	010	012	014
FG SHORT (16MM)	500 313 107 006				
FG SURG. (25MM)	500 316 107 006				
RA (22MM)	500 204 107 006	008	010	012	
HP (44.5MM)	500 104 107 006				

# OPERATIVE BURS



FIG. 21L

## FLAT FISSURE PLAIN CUT LONG HEAD



US NO.	ISO NO.	57L	58L	59L
FG (19MM)	500 314 110 006	010	012	014
FG SHORT (16MM)	500 313 110 006			
FG SURG. (25MM)	500 316 110 006			
RA (22MM)	500 204 110 006	010	012	
HP (44.5MM)	500 104 110 006			



FIG. 31

## FLAT FISSURE CROSS CUT

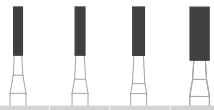


US NO.	ISO NO.	556	557	558	559	560	562	563
FG (19MM)	500 314 107 007	008	010	012	014	016		
FG SHORT (16MM)	500 313 107 007	008	010	012				
FG SURG. (25MM)	500 316 107 007	008	010	012	014	016		
RA (22MM)	500 204 107 007	008	010	012				
RA SURG. (26MM)	500 205 107 007		010	012				
HP (44.5MM)	500 104 107 007	008	010	012	014	016	021	023



FIG. 31L

## FLAT FISSURE CROSS CUT LONG HEAD

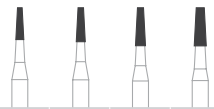


US NO.	ISO NO.	556L	557L	558L	563L
FG (19MM)	500 314 110 007	009	010	012	
FG SHORT (16MM)	500 313 110 007				
FG SURG. (25MM)	500 316 110 007				
RA (22MM)	500 204 110 007				
RA SURG. (26MM)	500 205 110 007				
HP (44.5MM)	500 104 110 007				023



FIG. 23

## TAPER FISSURE PLAIN CUT



US NO.	ISO NO.	168	169	170	171
FG (19MM)	500 314 168 006	008	009	010	012
FG SHORT (16MM)	500 313 168 006				
FG SURG. (25MM)	500 316 168 006				
RA (22MM)	500 204 168 006				
HP (44.5MM)	500 104 168 006	008	009	010	



# OPERATIVE BURS

FIG. 21

## TAPER FISSURE PLAIN CUT LONG HEAD

US NO.	ISO NO.	169L	170L	171L
FG (19MM)	500 314 171 006	009	010	012
FG SHORT (16MM)	500 313 171 006			
FG SURG. (25MM)	500 316 171 006	009		
RA (22MM)	500 204 171 006	009		
HP (44.5MM)	500 104 171 006	009	010	

FIG. 33

## TAPER FISSURE CROSS CUT

US NO.	ISO NO.	698	699	700	701	702	703	704
FG (19MM)	500 314 168 007	008	009	010	012	016	021	
FG SHORT (16MM)	500 313 168 007					016		
FG SURG. (25MM)	500 316 168 007			010	012	016	021	
RA (22MM)	500 204 168 007			010	012	016		
RA SURG. (26MM)	500 205 168 007					016		
HP (44.5MM)	500 104 168 007	008	009	010	012	016	021	023

FIG. 33L

## TAPER FISSURE CROSS CUT LONG HEAD

US NO.	ISO NO.	699L	700L	701L	702L	703L
FG (19MM)	500 314 171 007	009	010	012	016	021
FG SHORT (16MM)	500 313 171 007					
FG SURG. (25MM)	500 316 171 007		010	012	016	
RA (22MM)	500 204 171 007					
RA SURG. (26MM)	500 205 171 007					
HP (44.5MM)	500 104 171 007			012		

FIG. 21R

## DOMED FISSURE PLAIN CUT

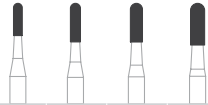
US NO.	ISO NO.	1156	1157	1158	1159
FG (19MM)	500 314 137 006	008	010	012	014
FG SHORT (16MM)	500 313 137 006				
FG SURG. (25MM)	500 316 137 006				
RA (22MM)	500 204 137 006				
RA SURG. (26MM)	500 205 137 006				
HP (44.5MM)	500 104 137 006				014

# OPERATIVE BURS



FIG. 31R

## DOMED FISSURE CROSS CUT

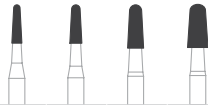


US NO.	ISO NO.	1556	1557	1558	1559
FG (19MM)	500 314 137 007	008	010	012	014
FG SHORT (16MM)	500 313 137 007				
FG SURG. (25MM)	500 316 137 007		010	012	
RA (22MM)	500 204 137 007				
RA SURG. (26MM)	500 205 134 007		010		
HP (44.5MM)	500 104 137 007		010	012	014



FIG. 33R

## DOMED TAPER FISSURE CROSS CUT



US NO.	ISO NO.	1700	1701	1702	1703
FG (19MM)	500 314 194 007	010			
FG SHORT (16MM)	500 313 194 007				
FG SURG. (25MM)	500 316 194 007			016	
RA (22MM)	500 204 194 007				
HP (44.5MM)	500 104 194 007		012	016	021



FIG. 33L

## DOMED TAPER FISSURE CROSS CUT LONG HEAD



US NO.	ISO NO.	1703L
HP (44.5MM)	500 104 194 007	021



FIG. 207

## END CUTTING BURS



US NO.	ISO NO.	956	957	958
FG (19MM)	500 314 150 001	008	010	012
FG SHORT (16MM)	500 313 150 001			
FG SURG. (25MM)	500 316 150 001		010	012
RA (22MM)	500 204 150 001			
HP (44.5MM)	500 104 150 001			

OUR TUNGSTEN CARBIDE BURS ARE ENGINEERED TO CUT MORE EFFECTIVELY, WITH A GREATER BLADE CONTACT ON THE TOOTH SURFACE, AND REDUCED RISK OF CHIPPING OR BREAKAGE.

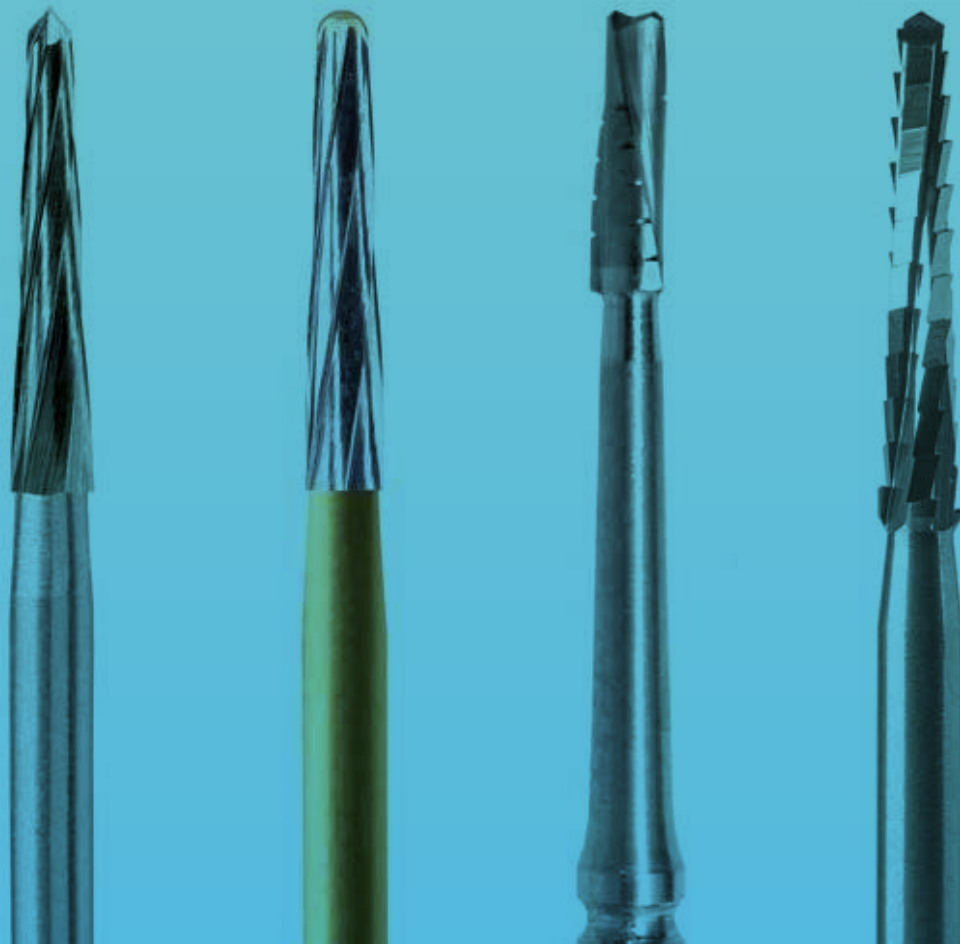
THE DESIGN ENSURES A FAST, SMOOTH, VIBRATION FREE PERFORMANCE; REDUCING PATIENT DISCOMFORT AS WELL AS OPERATING TIME.



# PRIMA® CLASSIC SURGICAL BURS

Prima® Classic Surgical Burs are renowned for their strength, durability and advanced design features.

The Prima® Classic Surgical Burs collection is comprehensive. It covers a range of applications from everyday dental surgery, implantology, traumatology as well as premaxillofacial surgery.





Traversing cutting tip with 6 specifically designed spiral blades for efficient removal of debris.

Specially adapted for working on bone structure they are highly efficient due to the blade cutting angle.

High grade fine grain carbide for smooth, vibration free performance.

#### Prima® Classic 151-Z

Prima® Classic 151-Z and 151L-Z have a cutting tip and 6 helical flutes making them ideal for sectioning an impacted wisdom tooth prior to its extraction, separating roots and removing a broken root stump with smooth vibration-free cutting performance.

#### Prima Classic® 152 Endo Carbides

After initial penetration, this long Safe Ended Tungsten Carbide FG Access Bur opens up the pulp chamber and the rounded non-cutting tip prevents perforation of both the pulp chamber floor and root canal walls. Its Long Taper Shape is Ideal for opening the pulp chamber to a funnel shape and for access to the root canal entries. The Spiral shape 6 flute geometry has been designed with a unique helix, or spiral, to aid in the removal of debris during use.

#### Prima® Classic Lindemann

Prima® Classic Lindemann carbide burs are specially adapted for working on bone structure they are highly efficient due to the blade cutting angle and debris removal facility.

#### Sterisafe® Oral Surgery burs

Sterisafe® Oral surgery tungsten carbide burs are designed, manufactured and finished for optimum strength, performance and durability covering a wide selection of applications from everyday dental surgery, implantology as well as premaxillofacial surgery. Sterisafe® Oral surgery burs are packaged in individual gamma sterile pouches offering the patient and dental professional confidence and ultimate infection control.

5/10

Available in Blister Packs of 5 and Sterile Rolls.



# SURGICAL BURS

FIG. 267

**SURGICAL BUR H267**

US NO.	267
FG (19MM)	016
H/LENGTH (MM)	9.0
OVERALL LENGTH (MM)	19

FIG. 151

**151-Z**

FIG NO.	151-Z	151L-Z
DIAMETER (1/10MM)	016	016
H/LENGTH (MM)	11.0	11.0
OVERALL LENGTH (MM)	23.0	28.0

FIG. 152

**ENDO ACCESS**

FIG NO.	152	152
DIAMETER (1/10MM)	014	016
H/LENGTH (MM)	9.0	9.0
OVERALL LENGTH (MM)	23	23

FIG. 161

**LINDEMANN**

US NO.	161
H/LENGTH (MM)	10.0
FG SURG. (25MM)	016
RA SURG. (26MM)	016
HP (44.5MM)	016

FIG. 162

**LINDEMANN CROSS CUT**

US NO.	162
H/LENGTH (MM)	10.0
FG SURG. (25MM)	016
RA SURG. (26MM)	016
HP (44.5MM)	016

FIG. 162A

**D LINDEMANN CROSS CUT**

US NO.	162A
H/LENGTH (MM)	9.2
FG SURG. (25MM)	016
RA SURG. (26MM)	016
HP (44.5MM)	016

# STERISAFE® TOLLER BURS



FIG. 1T

**ROUND**

US NO.	ISO NO.	8
HP LONG (51.5MM)	500 105 697 291	023
RA (28MM)	500 205 697 291	023
HP XL (70MM)	500 106 697 291	023

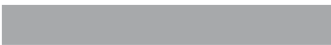
FIG. 33T

**TAPER FISSURE CROSS CUT**

US NO.	ISO NO.	702	703
HP LONG (51.5MM)	500 105 415 296	018	021
RA (28MM)	500 205 415 296	018	
HP XL (70MM)	500 106 415 296	018	

**i** Sterisafe® Toller Burs feature a blood ring to inhibit fluids entering the handpiece from the operating site, with extended RA and HP shanks to give deep penetration and maximum visibility. The Tapered Fissure (702) bur also features a reverse twist to the blade flutes, to assist the flow of irrigation fluids to the bur head.

# ORAL SURGERY BURS



## ROUND

US NO.	3	6	8
SHANK 1 (44.5MM)	012	018	023
SHANK 2 (51MM)	012	018	023
SHANK 3 (65MM)		018	023
SHANK 4 (44.5MM)	012	018	023
SHANK 5 (59MM)	012	018	023
SHANK 6 (44.5MM)	012	018	023

**Shank 1 (44.5MM)** Fits most standard handpieces



**Shank 2 (51MM)** Fits Hall® handpieces - for medium bur guards



**Shank 3 (65MM)** Fits Hall® & MicroAire® handpieces - for long bur guards



**Shank 4 (44.5MM)** Fits Stryker, Impaction and 100K handpieces



**Shank 5 (59MM)** Fits Stryker, Impaction and 100K handpieces



**Shank 6 (44.5MM)** J-notch fits Stryker, 50K and Osteotome Drill



**Shank 7 (70MM)** Handpiece extra long



## TAPER FISSURE CROSS CUT

US NO.	701	702	703
SHANK 1 (44.5MM)		016	021
SHANK 2 (51MM)	012	016	021
SHANK 3 (65MM)	012	016	021
SHANK 4 (44.5MM)	012	016	021
SHANK 5 (59MM)		016	021
SHANK 6 (44.5MM)	012	016	021
SHANK 7 (70MM)		016	021



## TAPER FISSURE CROSS CUT LONG HEAD

US NO.	701L	702L	703L
SHANK 2 (51MM)	012	016	021
SHANK 3 (65MM)	012	016	021
SHANK 4 (44.5MM)		016	021
SHANK 5 (59MM)	012	016	021
SHANK 6 (44.5MM)	012		
SHANK 7 (70MM)		016	021



## DOMED TAPER FISSURE CROSS CUT

US NO.	1702	1703	1703L
SHANK 1 (44.5MM)	016	021	021
SHANK 2 (51MM)	016	021	021
SHANK 3 (65MM)	016	021	021
SHANK 4 (44.5MM)	016	021	021
SHANK 5 (59MM)	016	021	021
SHANK 6 (44.5MM)	016	021	021
SHANK 7 (70MM)			021



## FLAT FISSURE CROSS CUT

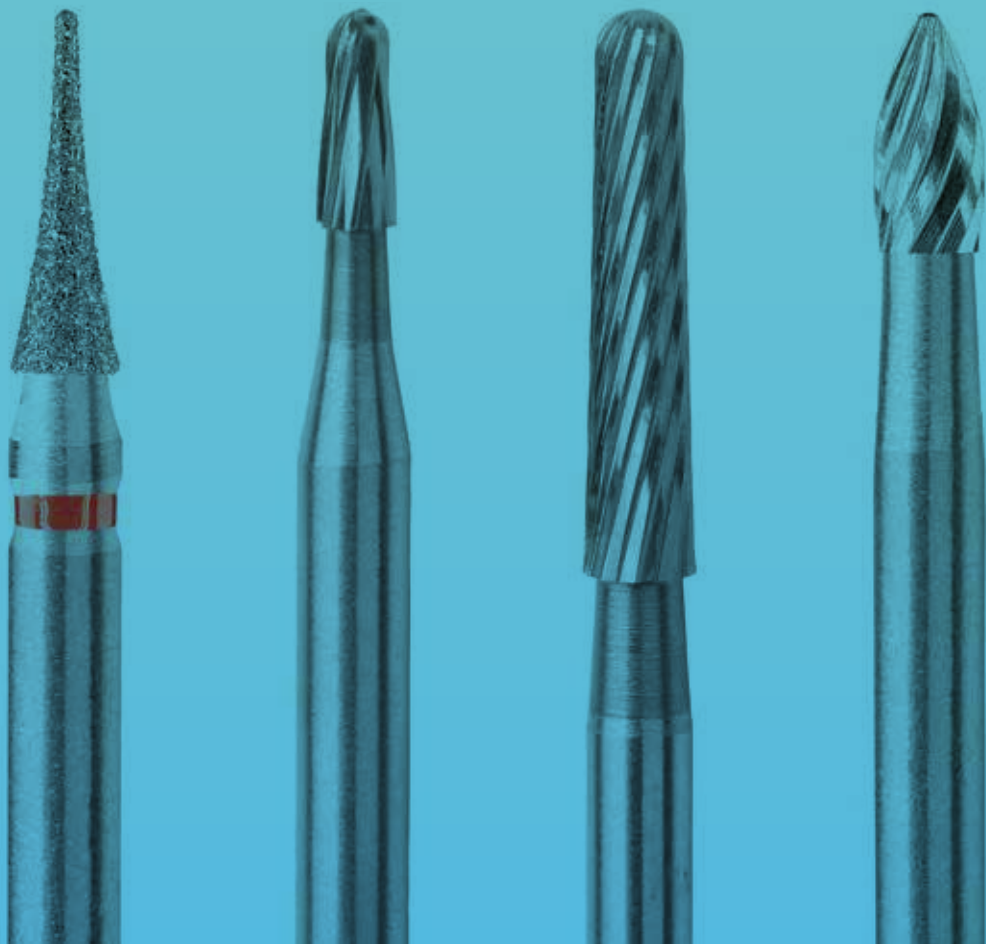
US NO.	557	559	560
SHANK 2 (51MM)	010	014	016

# PRIMA® CLASSIC ORTHODONTIC BURS

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Orthodontics is a rapidly growing specialism within dentistry. The demand for product is being driven by both new technologies and personal cosmetics - linking oral health to overall health and wellbeing.

Prima Dental's range of Prima® Classic Orthodontic Debonding and interproximal spacing burs offer you the opportunity to become a leader in this niche area.







Smooth safe end non cutting tip prevents damage to the gingival surface.

At low contact pressure, the burs rotate with low vibration and achieve perfectly smooth surfaces while generating minimal heat.

Perfect for debonding and finishing, leaving smooth surface finishes.

Our high quality Prima® Classic Carbide Debonding Burs allow predictable removal of adhesive without damage to the enamel. They provide an instrument that trims with precision and smoothness. At low contact pressure, the burs rotate with low vibration and achieve perfectly smooth surfaces while generating minimal heat; due to innovative blade geometry. Because our finishing burs also achieve bulk removal and leave you with a smooth surface finish, they are the perfect choice for finishing your debonding cases with ease.

The Prima® Classic Orthodontic range consists of a variety of unique shapes for finishing all facial and lingual surfaces. This design allows controlled debonding without nicking, scratching or abrading the enamel.

Denists have a choice of 8 blades for finishing as well as 12 or 18 blades for smooth finishing of composite, amalgam and enamel.

#### 12 Flutes Safe End

A unique product in our Prima® Classic Debonding range is the Safe End Orthodontic burs, the egg-shape H379-023 AGK and the tapered H22-016 ALGK. Their tungsten carbide blades are suited for precise reduction of soft materials and assure smooth operation providing maximum treatment comfort.

To avoid the risk of damaging the gingiva, they feature safe end non-cutting tips, and the safety chamfer at the tip eliminates the formation of grooves.



Aluminium Bur Blocks are available for this product range.



Available in Blister Packs of 5 and 10.

**Sterisafe**®

**SOLO PEEL**™  
SINGLE DISPENSING PULL BACK LABEL

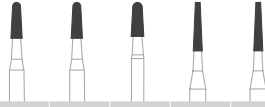
**CE**  
0088

# ORTHODONTIC BURS



## 8 FLUTES

US NO.	ISO NO.	1171	1171½	1172	169L	699L
FG (19MM)	500 314 194 006	012	014	016	009	009
RA (22MM)	500 204 194 006	012	014	016	009	
HP (44.5MM)	500 104 171 006				009	



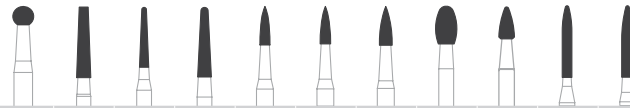
## INTER-PROXIMAL DIAMOND

FIG NO.	ISO NO.	392
DIAMETER 1/10MM		016
MEDIUM	806 314 465 524	•
FINE	806 314 465 514	•



## 12 FLUTES

US NO.	7006	7205	7642	7664	7901	7902	7903	OF1	274	48L	48L
FIG NO.	41	212	375R	375R	246	246	246	379	274	48L	48L
DIAMETER 1/10MM	018	016	010	014	009	010	012	023	016	010	012
H/LENGTH (MM)	1.8	8.5	7.0	8.2	3.8	3.8	3.9	4.3	3.5	8.0	8.0



# ORTHODONTIC BURS



12 FLUTES  
SAFE END

FIG NO.	H379-023AGK	H22-016ALGK
FG	023	016
RA	023	016



18 FLUTES

DIAMETER 1/10MM	016 (SHORT)	016 (REG.)	016 (LONG)
INTERNATIONAL REF.	118S	218	118L
HEAD LENGTH (MM)	5.7	7.3	8.3
OVERALL LENGTH (MM)	19	22	22



# PREDATOR® CARBIDE BURS

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Predator® Turbo and Predator® Accu-Prep burs cut faster than straight bladed burs and smoother than regular dentated burs.

They are the strongest, sharpest and most durable burs available with unparalleled concentricity. They are manufactured using the latest state of the art Swiss-made precision machine tools.

This technology lifts the Predator® burs to the height of premium dental instruments and dentistry.



Proven to cut faster and with less vibrations than competitor products.

Blended solid carbide neck dissipates stress throughout the bur.

Predator® burs are the strongest, sharpest and most durable burs available.



### Predator® Turbo

Considered the ultimate in premium cutting technology, Predator® Turbo has become a leader in its field with successful penetration into the US, European and Japanese markets.

The secret of Predator® Turbo's success lies in its subtle aggression; whilst its unique tooth geometry and flute design supply the cutting power necessary for metal/crown removal. The single piece construction provides unparalleled concentricity and therefore virtually eliminates the breakage, chatter and bounce that give metal cutting burs bad press.

### Predator® Accu-Prep

Accu-Prep carbides match the most popular diamond bur shapes used for crown preparations. Their aggressive carbide cutting blades remove enamel efficiently with minimum friction and heat build up.

Unique blade angulations and teeth geometry engineered for highly efficient cutting with minimal clogging. Blades at the tip designed for smooth exact margins with minimal gingival abrasion.



Aluminium bur blocks are available for both the Predator® Turbo and Predator® Accu-Prep product ranges.



Available in Blister Packs of 5 and 10.

**Sterisafe**®

**SOLO PEEL**™  
SINGLE DISPENSING PULL BACK LABEL

**CE**  
0088

# PREDATOR® BURS



## PREDATOR® TURBO PR 3T

US NO.	PR 3T
DIAMETER 1/10 MM	012
H/LENGTH (MM)	4.0

Single piece carbides



## PREDATOR® DX

US NO.	PR DX
DIAMETER 1/10 MM	012
H/LENGTH (MM)	4.0

For separating  
porcelain fused  
to single piece  
metal crowns



## PREDATOR® TURBO

US NO.	PR 2T	PR 1557T	PR 1T	PR 330T	PR 245T	PR 557T	PR 558T	PR 35	PR 701T	PR 702T
FG	012	010	010	008	009	010	012	010	12.0	16.0
FG SURG	012		010			010				
H/LENGTH (MM)	4.0	3.9	1.9	2.0	2.7	3.7	3.8	0.79	3.80	4.30

Single piece carbides



## PREDATOR® TURBO

US NO.	PR 2R	PR 4R	PR 6R	PR 8R
FG	010	014	018	023
FG SURG	010	014	018	023
H/LENGTH (MM)	0.83	1.23	1.57	2.05



**PREDATOR® S1**

<b>US NO.</b>	<b>ISO NO.</b>	<b>S1</b>
FG (19MM)	500 314 137 006	012

Single piece carbide, domed  
Fissure Plain Cut



**PREDATOR®  
ACCU-PREP**

<b>US NO.</b>	<b>379</b>	<b>847</b>	<b>856</b>	<b>856</b>	<b>856</b>
<b>DIAMETER 1/10 MM</b>	023	016	010	016	018
<b>H/LENGTH (MM)</b>	4.3	8.0	8.0	8.0	8.0

Carbides for crown preparation



Shoulder  
Preps



Chamfer  
Preps



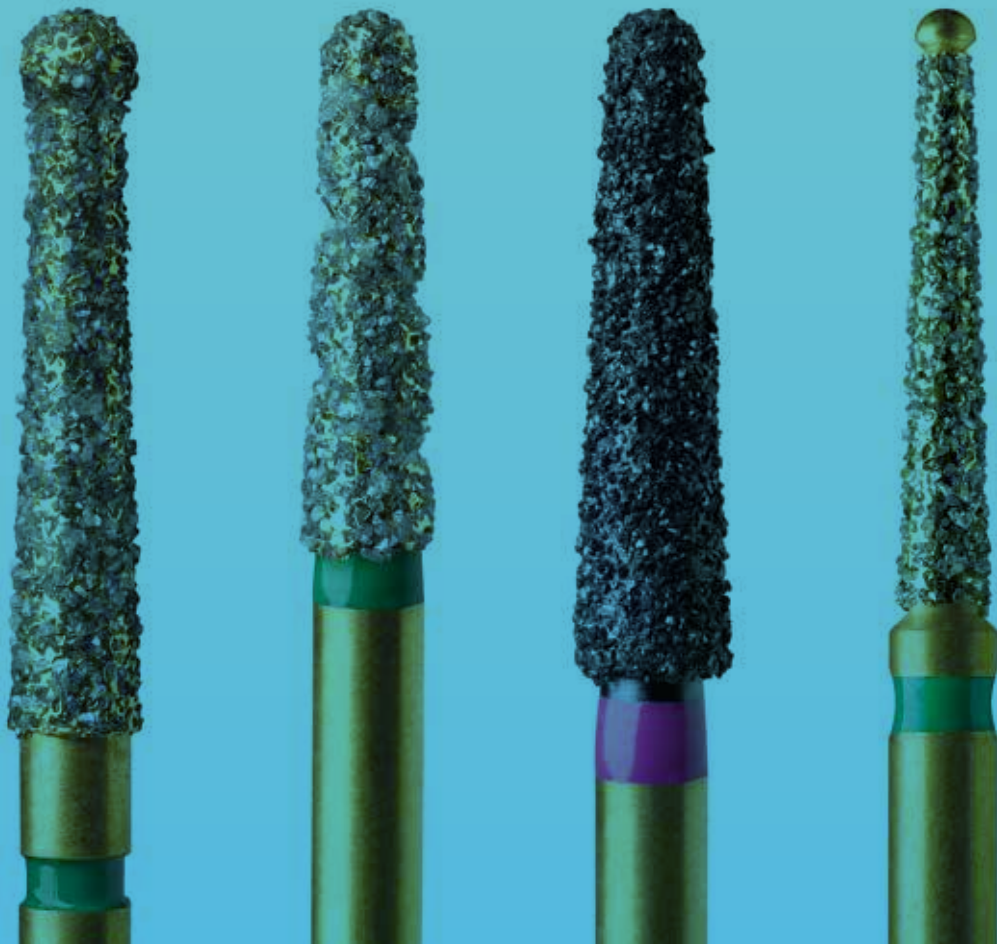
Lingual /  
Occlusal



# PREDATOR® DIAMONDS

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Predator® Diamond burs are manufactured using a robust bonding technology process that dramatically improves both cutting efficiency and product longevity. Predator® Diamonds continually outperform the toughest materials in the market.





Unique protective cooling formula results in significant reduction of friction and heat build-up protecting against micro fractures.

Robust bonding technology and premium diamond particles offer superior penetration and low vibration.

FG instruments for all solutions applications include; crown removal, endodontic access and bite adjustment.



### Predator® Zirconia

Zirconia is gaining increasing popularity as a crown restorative material because of its superior strength and excellent esthetics. Until now, cutting, trimming, or adjusting sintered Zirconia has been an unpredictable and time-consuming task. Now, Predator® Zirconia Diamond Burs provide maximum cutting efficiency and effortless access through the tough Zirconia for both endodontic treatment and crown removal.

The Robust bonding technology and premium diamond crystals ensure a superior penetration with low vibration resulting in a smooth finish on Zirconia. The Unique black protective coating formula offers a significant reduction in friction and heat build up, protecting against microfractures.

### Predator® Diamonds

Predator® Turbo Diamonds provide optimum cutting and cooling for rapid, smooth gross reduction. Our precision engineered profile with integral spiral groove design provides for efficient water flow, maximum cooling effect and ideal debris removal offering fast bulk reduction, and a smooth finish.

A concise range of the six most popular diamond shapes allows clinicians to comfortably and quickly create the crown preparation of choice.

### Predator® Endo Diamonds

The Endo Access Bur (164) combines a round and taper shaped coarse diamond which allows access into the pulp chamber and preparation of the chamber walls, in one operation. The Safe ended tip diamond bur (165) is used to remove the pulp chamber roof without damaging the chamber floor.



Aluminium bur blocks are available for this product range.



Available in Blister Packs of 5 and 10.

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# PREDATOR® DIAMONDS



## PREDATOR® ZIRCONIA DIAMONDS

US NO.	801	801	801	807	856	856	862	878K	368
DIAMETER 1/10MM	014	018	023	018	018	022	014	021	023
H/LENGTH (MM)	-	-	-	5.0	9.0	9.0	7.0	8.0	5.0
MEDIUM	•	•	•	•	•	•	•	•	•
FINE	•	•	•	•	•	•	•	•	•



## PREDATOR® TURBO DIAMONDS

US NO.	DPR 850T	DPR 855T	DPR 856T	DPR 856T	DPR 856T	DPR 368T
DIAMETER 1/10MM	016	020	014	016	020	023
H/LENGTH (MM)	10.0	7.0	8.0	8.0	9.0	5.0
EXTRA COARSE	•	•	•	•	•	•
COARSE	•	•	•	•	•	•



## PREDATOR® ENDO DIAMONDS

FIG NO.	164	164	164	165	165L
DIAMETER 1/10MM	010	014	018	014	014
H/LENGTH (MM)	10.0	10.0	10.0	9.0	9.0
OVERALL LENGTH	21.0	21.0	21.0	21.0	25.0
COARSE	•	•	•	•	•

### Grit Specifications\*

\*Complies with ISO specifications

- Extra Coarse: 181μ
- Coarse: 125 - 150μ
- Medium: 106 - 125μ
- Fine: 53 - 63μ
- Extra Fine: 20 - 30μ

OUR PRECISION ENGINEERED  
PROFILE WITH INTEGRAL  
SPIRAL GROOVE DESIGN  
PROVIDES EFFICIENT  
WATER FLOW, MAXIMUM  
COOLING EFFECT AND IDEAL  
DEBRIS REMOVAL OFFERING  
FAST BULK REDUCTION,  
AND A SMOOTH FINISH.

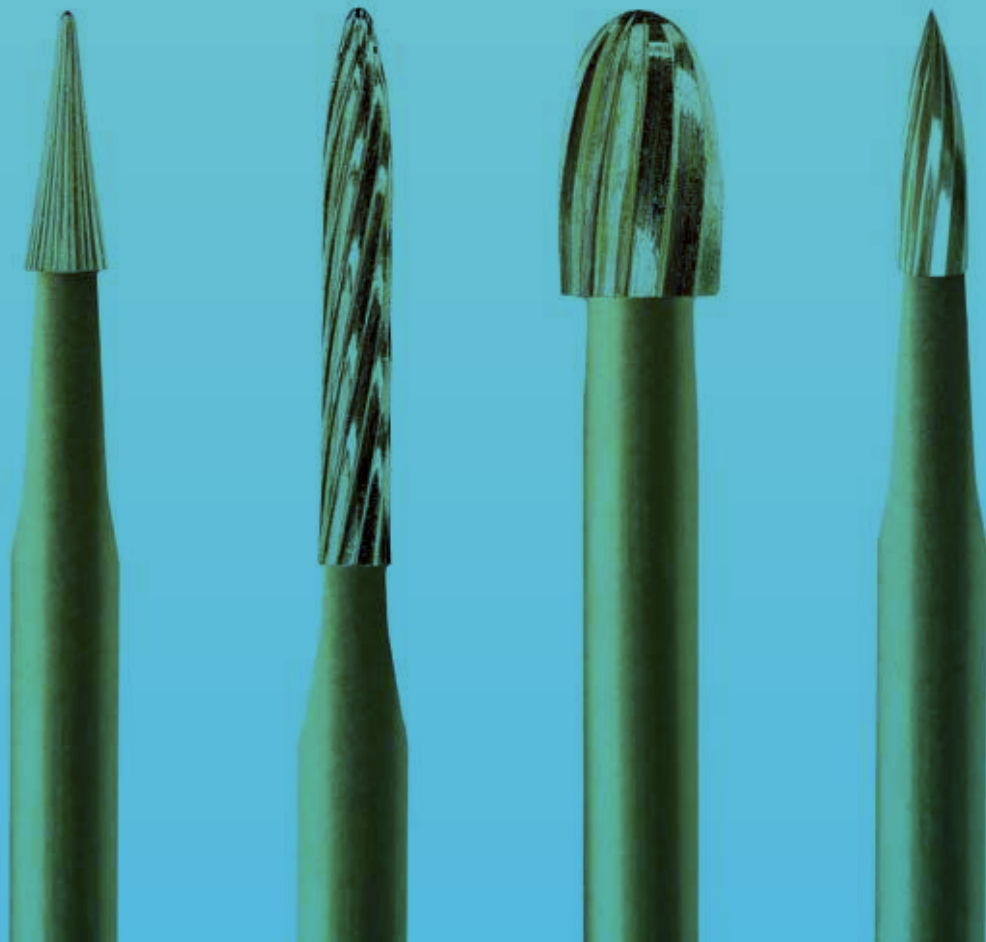


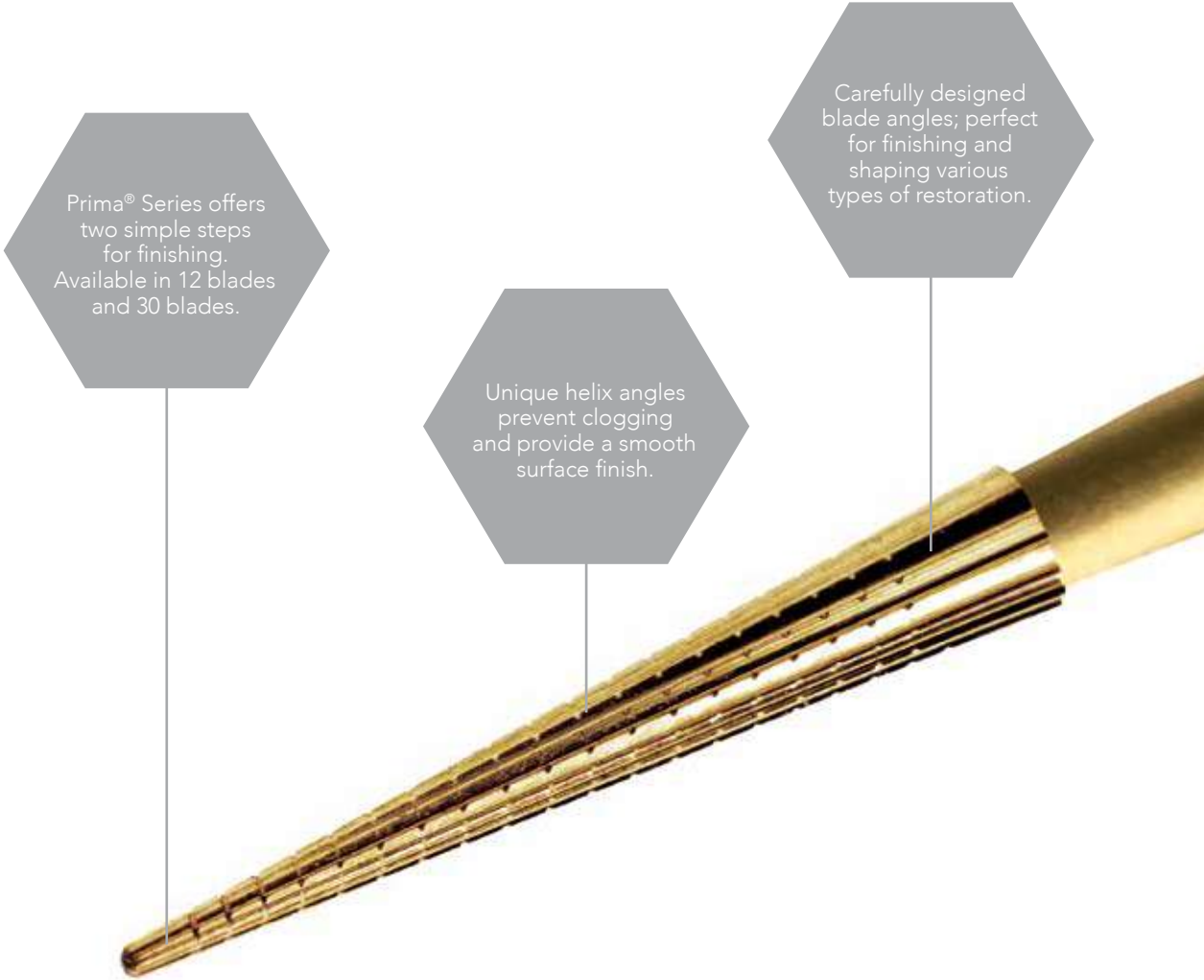
# PRIMA® SERIES GOLD FINISHING BURS

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The cutting edge design of Prima® Series Gold Finishing Burs deliver optimum shaping and finishing of all dental materials.

This range of premium quality instruments is available in three styles; enabling dentists to deal with every essential finishing task.





Prima® Series offers two simple steps for finishing. Available in 12 blades and 30 blades.

Unique helix angles prevent clogging and provide a smooth surface finish.

Carefully designed blade angles; perfect for finishing and shaping various types of restoration.

#### **Trimming and Finishing 12-Bladed Bur**

Provide the essential shapes required for the efficient finishing of composite, amalgam and enamel.

#### **Esthetic Finishing 10/12-Bladed Bur**

Ensure a controlled cut for a smoother finish. With a safe round-ended tip, trauma is reduced to the gingival and adjacent tooth structure maintaining patient comfort.

#### **Fine Finishing 30-Bladed Bur**

With 30 blades, removing less material per revolution, this is the ideal finishing bur prior to the use of any abrasive polishing instruments. These burs remove virtually all striations and also offer a less aggressive cut making them ideal for use on ceramics.

#### **Gold XC Finishing**

Prima Gold XC Finishing burs for efficient working on composite/tooth trimming with optimal results. Working on composite fillings previously required up to 4 finishing steps.

With Prima Gold XC Finishing burs, the procedure can now be reduced to just two steps, using the XC Finishing burs for the first step and a Prima Gold Fine finishing burs for the second step.

The result is less chair time, less materials used, and a better result.



Aluminium bur blocks are available for the 12 bladed Trimming & Finishing, Esthetic Finishing and 30 bladed Fine Finishing burs.



Available in Blister Packs of 5.

**Sterisafe**®

**SOLO PEEL**™  
SINGLE DISPENSING PULL BACK LABEL

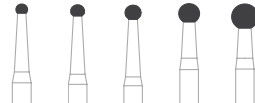
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# TRIMMING & FINISHING - 12 BLADE



FIG. 41

## ROUND

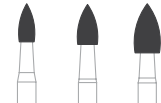


US NO.	7002	7003	7004	7006	7008
RA	010	012	014	018	023
FIG NO.	41	41	41	41	41
DIAMETER	010	012	014	018	023
HEAD LENGTH (MM)	1.0	1.2	1.4	1.8	2.3



FIG. 46

## FLAME

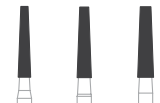


US NO.	7104	7106	7108
FIG NO.	46	46	46
DIAMETER	014	018	023
HEAD LENGTH (MM)	3.5	3.7	4.5



FIG. 378

## LONG TAPER

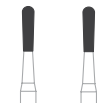


US NO.	7204	7205	7206
FIG NO.	378	378	378
DIAMETER	014	016	018
HEAD LENGTH (MM)	8.5	8.5	8.5



FIG. 47L

## PEAR

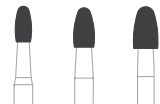


US NO.	7303	7304
FG		014
FIG NO.	47L	
DIAMETER	018	
HEAD LENGTH (MM)	5.0	



FIG. 379 (44E)

## EGG

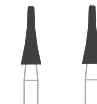


US NO.	7404	7406	7408
FIG NO.	379	379	379
DIAMETER	014	018	023
HEAD LENGTH (MM)	3.3	3.7	3.9



FIG. 50

## INTER-PROXIMAL



US NO.	7602	7606
FG	010	
FIG NO.		50
DIAMETER		018
HEAD LENGTH (MM)		5.1



FIG. 132 - 135

## TAPER POINTED



US NO.	7610	7114	7611	7612	7214	7613	7714
FIG NO.	132	132	133	134	134	135	135
DIAMETER	008	009	010	014	010	014	016
HEAD LENGTH (MM)	3.0	3.4	4.2	6.0	5.6	9.0	8.6

# TRIMMING & FINISHING - 12 BLADE

FIG. 375R

## TAPER ROUND END

US NO.	7642	7664	7675
RA			016
FIG NO.	375R	375R	375R
DIAMETER	010	014	016
HEAD LENGTH (MM)	7.0	8.2	8.0



FIG. 377

## TAPER FLAT END

US NO.	7702	7713
FIG NO.	377	377
DIAMETER	010	012
HEAD LENGTH (MM)	5.2	5.2



FIG. 247

## BULLET

US NO.	7801	7802	7803	7804
FIG NO.	247	247	247	247
DIAMETER	009	010	012	014
HEAD LENGTH (MM)	4.0	3.4	3.4	3.4



FIG. 246

## NEEDLE

US NO.	7901	7902	7903
FIG NO.	246	246	246
DIAMETER	009	010	012
HEAD LENGTH (MM)	3.8	3.8	3.9



FIG. 48L

## LONG FLAME

US NO.	48L	48L
FIG NO.	48L	48L
DIAMETER	010	012
HEAD LENGTH (MM)	8.0	8.0



FIG. 274

## SHORT FLAME

US NO.	274
FIG NO.	274
DIAMETER	016
HEAD LENGTH (MM)	3.5



FIG. 282 - 284

## CYLINDER

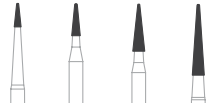
US NO.	281	281K	282	282	282K	282K	283	283	283	283K	283K	284	284K
FG	009	012	009		014	016				016	021		018
RA			010	012		016		012		016			
FIG NO.			282	282			283	283	283			284	
DIAMETER			010	012			010	012	014			014	
HEAD LENGTH (MM)			6.0	6.0			8.0	8.0	8.0			10.0	



## ESTHETIC FINISHING



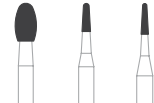
### EF SERIES SAFE END, 10 BLADE



US NO.	EF3	EF4	EF6	EF9
FIG NO.	132SE	133SE	134SE	135SE
DIAMETER	008	010	014	014
HEAD LENGTH (MM)	3.0	4.0	6.0	9.0



### OF SERIES 12 BLADE

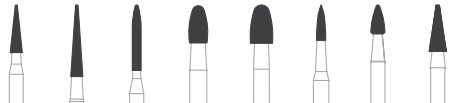


US NO.	OF1	OF2	OF3
FIG NO.	379	247	247
DIAMETER	023	009	007
HEAD LENGTH (MM)	4.3	3.2	3.2

## XC FINISHING - CROSS CUT FINISHING



### XC FINISHING BURS



US NO.	EF6 XC	EF9 XC	48L XC	7406 XC	7408 XC	7901 XC	274 XC	50 XC
FIG NO.	134	135	48L	379	379	246	274	50
DIAMETER	014	014	012	018	023	009	018	010
HEAD LENGTH (MM)	6.0	9.0	8.0	3.7	3.9	3.8	3.5	5.1

## CONSERVATIVE VENEER PREP - 18 BLADE



### CONSERVATIVE VENEER PREP



DIAMETER 1/10MM	016 (SHORT)	016 (LONG)
INTERNATIONAL REF	118S	118L
HEAD LENGTH (MM)	5.7	8.3
OVERALL LENGTH (MM)	19	22



# FINE FINISHING - 30 BLADE



FIG. 41UF

ROUND

US NO.	9004	9006	9008
FIG NO.	41-UF	41-UF	41-UF
DIAMETER	014	018	023
HEAD LENGTH (MM)	1.3	1.7	2.2

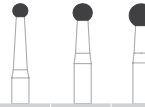


FIG. 50UF

INTER-PROXIMAL

US NO.	9103
FIG NO.	50-UF
DIAMETER	012
HEAD LENGTH (MM)	3.6



FIG. 134UF

TAPER POINTED

US NO.	9214
FIG NO.	134-UF
DIAMETER	010
HEAD LENGTH (MM)	5.6



FIG. 379UF

EGG

US NO.	9406
FIG NO.	379-UF
DIAMETER	018
HEAD LENGTH (MM)	3.4



FIG. 49RUF

CYLINDER ROUND END

US NO.	9561
FIG NO.	49R-UF
DIAMETER	009
HEAD LENGTH (MM)	3.4



FIG. 49UF

CYLINDER FLAT END

US NO.	9572
FIG NO.	49-UF
DIAMETER	010
HEAD LENGTH (MM)	5.0



FIG. 375RUF

TAPER ROUND END

US NO.	9642
FIG NO.	375R-UF
DIAMETER	010
HEAD LENGTH (MM)	7.0



FIG. 377UF

TAPER FLAT END

US NO.	9713
FIG NO.	377-UF
DIAMETER	012
HEAD LENGTH (MM)	5.0



## FINE FINISHING - 30 BLADE



FIG. 135UF

TAPER  
POINTED



US NO.	9714
FIG NO.	135-UF
DIAMETER	016
HEAD LENGTH (MM)	8.6



FIG. 247UF

BULLET

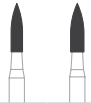


US NO.	9803
FIG NO.	247-UF
DIAMETER	012
HEAD LENGTH (MM)	3.3



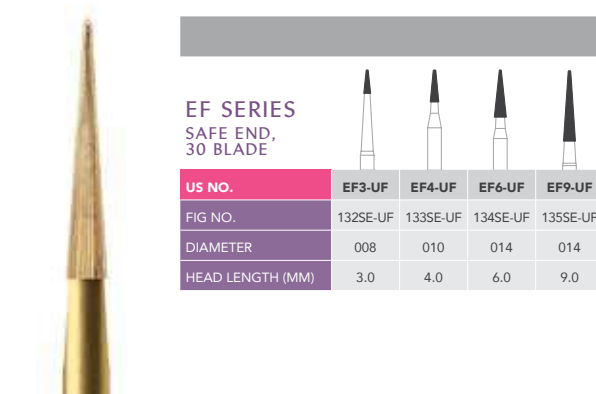
FIG. 246UF

NEEDLE

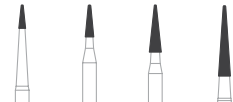


US NO.	9903	9904
FIG NO.	246-UF	246-UF
DIAMETER	012	014
HEAD LENGTH (MM)	5.5	5.5

## FINE ESTHETIC FINISHING - 30 BLADE



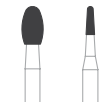
EF SERIES  
SAFE END,  
30 BLADE



US NO.	EF3-UF	EF4-UF	EF6-UF	EF9-UF
FIG NO.	132SE-UF	133SE-UF	134SE-UF	135SE-UF
DIAMETER	008	010	014	014
HEAD LENGTH (MM)	3.0	4.0	6.0	9.0



OF SERIES  
30 BLADE



US NO.	OF1-UF	OF2-UF
FIG NO.	379-UF	247-UF
DIAMETER	023	009
HEAD LENGTH (MM)	4.3	3.2

THE UNIQUE ALL OVER GOLD  
PLATING ON OUR FINISHING BURS  
SIGNIFIES THEIR PREMIUM STATUS  
AS A WORLD CLASS PRODUCT.

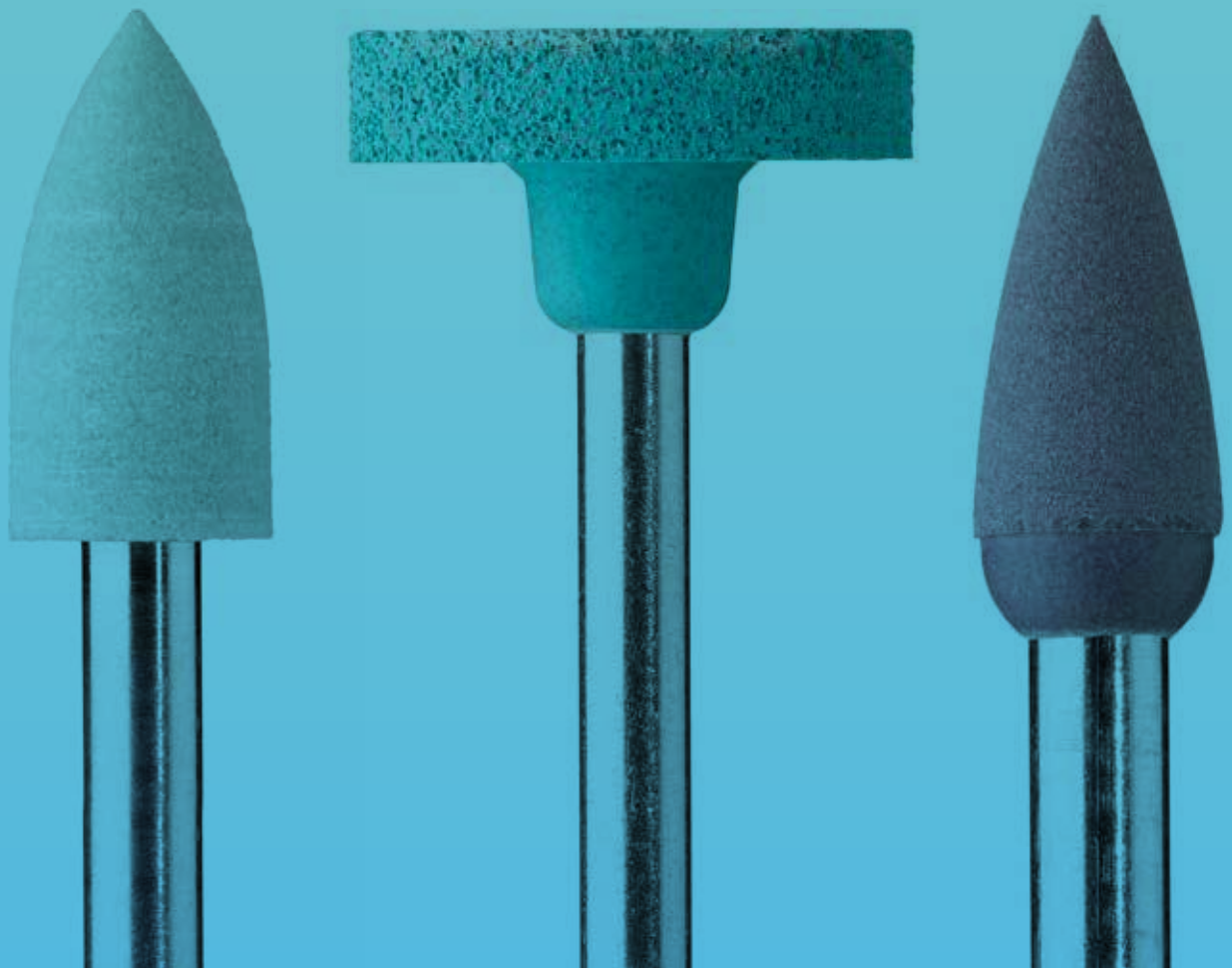


# PRIMA® DENTAL ILLUME

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## Outshine the competition with Illume Polishers

Expert polishing that gives patients greater comfort and a brighter smile. Our new Illume Polishers help to achieve it more effectively than ever before. With a wide range of shapes, sizes and shanks, Illume Polishers let you adjust and polish ceramics, composites, acrylics, alloys and gold. And you can choose a reusable pack or a single-use format, giving you the flexibility to meet your customers' needs.





Precision tips, to achieve a high-gloss finish, every time.

Manufactured using cutting-edge design and materials to achieve the best results.

An extensive range of shapes, sizes and shanks for polishing a variety of materials.

---

Our extensive range uses the best of our design and engineering expertise to provide your customers with the right tools for the job, every time.

We offer quick, single-use systems made using fine diamond powder for extra durability and packed in convenient sterilised pouches for safety. Or you can choose our two-step systems which reveal to adjust and pre-polish to a satin finish, before shining to achieve a high-gloss, polished finish.


---

Our Reveal, Polish and Shine three-step systems complete the range, adding a further level of polish for smoothing.

Together with our one-step bracket removal range, the systems allow you to provide the most suitable options for specific applications. And because all our Illume polishers are precision-made using high-quality materials, you can rely on them to do exactly what they were designed for.

## SINGLE USE STERILE COMPOSITE REVEAL

A convenient single-use, one-step system for a natural-looking high gloss on restorations. Faster to use than other polishing systems and colour finished for easy identification.




RA

LEVEL OF FINISH	REVEAL	REVEAL	REVEAL
GRIT SPECIFICATION	MEDIUM	MEDIUM	MEDIUM
ISO NO.	658 204 243 522	658 204 030 512	658 204 304 522
DIAMETER	5.5	6.0	10.0
HEAD LENGTH	10.7	7.4	5.1
OVERALL LENGTH	28.0	24.8	22.6
HEAD COLOUR	●	●	●

## SINGLE USE STERILE COMPOSITE SHINE

A convenient single-use, one-step system for a natural-looking high gloss on restorations. Faster to use than other polishing systems and colour finished for easy identification.




RA

LEVEL OF FINISH	SHINE	SHINE	SHINE
GRIT SPECIFICATION	FINE	FINE	FINE
ISO NO.	808 204 243 512	808 204 030 512	808 204 304 512
DIAMETER	5.5	6.0	10.0
HEAD LENGTH	10.7	7.4	5.1
OVERALL LENGTH	28.0	24.8	22.6
HEAD COLOUR	●	●	●

## 2 STEP COMPOSITE

Specially developed to produce fast polishing results on composites, with an extra-thin knife edge shape to provide the smoothest finish. Reusable for multiple patients.




RA

LEVEL OF FINISH	REVEAL	SHINE	REVEAL	SHINE	REVEAL	SHINE	REVEAL	SHINE
GRIT SPECIFICATION	MEDIUM	FINE	MEDIUM	FINE	MEDIUM	FINE	MEDIUM	FINE
ISO NO.	803 204 243 522	803 204 243 512	803 204 243 522	803 204 243 512	803 204 030 522	803 204 030 512	803 204 304 522	803 204 304 512
DIAMETER	3.3	3.3	5.0	5.0	7.0	7.0	10.0	10.0
HEAD LENGTH	7.0	7.0	10.5	10.5	7.0	7.0	0.3	0.25
OVERALL LENGTH	25.0	25.0	25.5	25.5	24.0	24.0	21.0	21.0
HEAD COLOUR	●	●	●	●	●	●	●	●


# 3 STEP BASIC ALLOY

An all-purpose system made with water-resistant silicon carbide for polishing gold, amalgam and alloys to a high-gloss finish. Reusable for multiple patients.




**FG**

LEVEL OF FINISH	REVEAL	POLISH	SHINE
GRIT SPECIFICATION	MEDIUM	FINE	EXTRA FINE
ISO NO.	653 314 243 523	653 314 243 513	653 314 243 503
DIAMETER	3.3	3.3	3.3
HEAD LENGTH	7.0	7.0	7.0
OVERALL LENGTH	21.5	21.5	21.5
HEAD COLOUR	●	●	●




**FG**

LEVEL OF FINISH	REVEAL	POLISH	SHINE
GRIT SPECIFICATION	MEDIUM	FINE	EXTRA FINE
ISO NO.	653 314 030 523	653 314 030 513	653 314 030 503
DIAMETER	6.0	6.0	6.0
HEAD LENGTH	9.0	9.0	9.0
OVERALL LENGTH	23.5	23.5	23.5
HEAD COLOUR	●	●	●




**RA**

LEVEL OF FINISH	REVEAL	POLISH	SHINE
GRIT SPECIFICATION	MEDIUM	FINE	EXTRA FINE
ISO NO.	653 204 243 523	653 204 243 513	653 204 243 503
DIAMETER	3.3	3.3	3.3
HEAD LENGTH	6.0	6.0	6.0
OVERALL LENGTH	24.8	24.8	24.8
HEAD COLOUR	●	●	●



**RA**

LEVEL OF FINISH	REVEAL	POLISH	SHINE
GRIT SPECIFICATION	MEDIUM	FINE	EXTRA FINE
ISO NO.	653 204 243 523	653 204 243 513	653 204 243 503
DIAMETER	5.0	5.0	5.0
HEAD LENGTH	10.5	10.5	10.5
OVERALL LENGTH	25.5	25.5	25.5
HEAD COLOUR	●	●	●




**RA**

LEVEL OF FINISH	REVEAL	POLISH	SHINE
GRIT SPECIFICATION	MEDIUM	FINE	EXTRA FINE
ISO NO.	653 204 030 523	653 204 030 513	653 204 030 503
DIAMETER	6.5	6.5	6.5
HEAD LENGTH	9.0	9.0	9.0
OVERALL LENGTH	25.5	25.5	25.5
HEAD COLOUR	●	●	●

# BRACKET REMOVAL

A one-step system manufactured with a gentle abrasive grit, to safely remove orthodontic adhesive without damaging enamel. Reusable for multiple patients.





























**RA**

LEVEL OF FINISH	POLISH	POLISH	POLISH
GRIT SPECIFICATION	MEDIUM	MEDIUM	MEDIUM
ISO NO.	603 204 243 544	603 204 243 544	603 204 030 544
DIAMETER	3.3	5.0	6.0
HEAD LENGTH	6.0	10.5	8.3
OVERALL LENGTH	24.8	25.5	24.0
HEAD COLOUR	●	●	●

## 3 STEP ZIRCONIA














The specially-adapted diamond grains provide increased durability for polishing zirconia restorations. Reusable for multiple patients.








RA				RA			
							
LEVEL OF FINISH	REVEAL	POLISH	SHINE	LEVEL OF FINISH	REVEAL	POLISH	SHINE
GRIT SPECIFICATION	EXTRA COARSE	MEDIUM	FINE	GRIT SPECIFICATION	EXTRA COARSE	MEDIUM	FINE
ISO NO.	803 204 243 544	803 204 243 524	803 204 243 514	ISO NO.	803 204 243 544	803 204 243 524	803 204 243 514
DIAMETER	3.3	3.3	3.3	DIAMETER	4.5	4.5	4.5
HEAD LENGTH	7.0	7.0	7.0	HEAD LENGTH	10.5	10.5	10.5
OVERALL LENGTH	25.0	25.0	25.0	OVERALL LENGTH	25.5	25.5	25.5
HEAD COLOUR				HEAD COLOUR			

RA				RA			
							
LEVEL OF FINISH	REVEAL	POLISH	SHINE	LEVEL OF FINISH	REVEAL	POLISH	SHINE
GRIT SPECIFICATION	EXTRA COARSE	MEDIUM	FINE	GRIT SPECIFICATION	EXTRA COARSE	MEDIUM	FINE
ISO NO.	803 204 030 544	803 204 030 524	803 204 030 514	ISO NO.	803 204 304 544	803 204 304 524	803 204 304 514
DIAMETER	6.0	6.0	6.0	DIAMETER	10.0	10.0	10.0
HEAD LENGTH	8.3	8.3	8.3	HEAD LENGTH	6.0	6.0	6.0
OVERALL LENGTH	24.0	24.0	24.0	OVERALL LENGTH	21.0	21.0	21.0
HEAD COLOUR				HEAD COLOUR			

## 3 STEP ZIRCONIA

The specially-adapted diamond grains provide increased durability for polishing zirconia restorations. Reusable for multiple patients.














HP				HP			
							
LEVEL OF FINISH	REVEAL	POLISH	SHINE	LEVEL OF FINISH	REVEAL	POLISH	SHINE
GRIT SPECIFICATION	EXTRA COARSE	MEDIUM	FINE	GRIT SPECIFICATION	EXTRA COARSE	MEDIUM	FINE
ISO NO.	803 104 243 544	803 104 243 524	803 104 243 514	ISO NO.	803 104 372 544	803 104 372 524	803 104 372 514
DIAMETER	5.5	5.5	5.5	DIAMETER	12.0	12.0	12.0
HEAD LENGTH	16.0	16.0	16.0	HEAD LENGTH	2.4	2.4	2.4
OVERALL LENGTH	51.0	51.0	51.0	OVERALL LENGTH	41.0	41.0	41.0
HEAD COLOUR				HEAD COLOUR			














HP			
			
LEVEL OF FINISH	REVEAL	POLISH	SHINE
GRIT SPECIFICATION	EXTRA COARSE	MEDIUM	FINE
ISO NO.	803 104 303 544	803 104 303 524	803 104 303 514
DIAMETER	26.0	26.0	26.0
HEAD LENGTH	2.0	2.0	2.0
OVERALL LENGTH	41.5	41.5	41.5
HEAD COLOUR			
















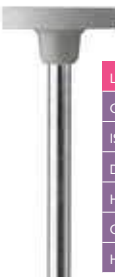






# 3 STEP CERAMIC

A very firm system specifically for polishing ceramics. Made with a diamond mixture using a water-resistant bonding material, so no glaze firing is needed. Reusable for multiple patients.

RA				RA			
							
LEVEL OF FINISH	REVEAL	POLISH	SHINE	LEVEL OF FINISH	REVEAL	POLISH	SHINE
GRIT SPECIFICATION	COARSE	MEDIUM	FINE	GRIT SPECIFICATION	COARSE	MEDIUM	FINE
ISO NO.	803 204 243 534	803 204 243 524	803 204 243 514	ISO NO.	803 204 243 534	803 204 243 524	803 204 243 514
DIAMETER	3.3	3.3	3.3	DIAMETER	4.4	4.4	4.4
HEAD LENGTH	7.0	7.0	7.0	HEAD LENGTH	10.5	10.5	10.5
OVERALL LENGTH	25.0	25.0	25.0	OVERALL LENGTH	25.5	25.5	25.5
HEAD COLOUR				HEAD COLOUR			


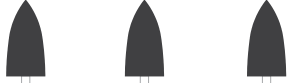


RA				RA			
							
LEVEL OF FINISH	REVEAL	POLISH	SHINE	LEVEL OF FINISH	REVEAL	POLISH	SHINE
GRIT SPECIFICATION	COARSE	MEDIUM	FINE	GRIT SPECIFICATION	COARSE	MEDIUM	FINE
ISO NO.	803 204 030 534	803 204 030 524	803 204 030 514	ISO NO.	803 204 304 533	803 204 304 523	803 204 304 513
DIAMETER	6.0	6.0	6.0	DIAMETER	10.0	10.0	10.0
HEAD LENGTH	8.3	8.3	8.3	HEAD LENGTH	6.0	6.0	6.0
OVERALL LENGTH	24.0	24.0	24.0	OVERALL LENGTH	21.0	21.0	21.0
HEAD COLOUR				HEAD COLOUR			



HP				HP			
							
LEVEL OF FINISH	REVEAL	POLISH	SHINE	LEVEL OF FINISH	REVEAL	POLISH	SHINE
GRIT SPECIFICATION	COARSE	MEDIUM	FINE	GRIT SPECIFICATION	COARSE	MEDIUM	FINE
ISO NO.	803 104 243 534	803 104 243 524	803 104 243 514	ISO NO.	803 104 372 534	803 104 372 524	803 104 372 514
DIAMETER	5.5	5.5	5.5	DIAMETER	12.0	12.0	12.0
HEAD LENGTH	16.0	16.0	16.0	HEAD LENGTH	2.4	2.4	2.4
OVERALL LENGTH	51.0	51.0	51.0	OVERALL LENGTH	41.0	41.0	41.0
HEAD COLOUR				HEAD COLOUR			

HP			
			
LEVEL OF FINISH	REVEAL	POLISH	SHINE
GRIT SPECIFICATION	COARSE	MEDIUM	FINE
ISO NO.	803 104 303 534	803 104 303 524	803 104 303 514
DIAMETER	26.0	26.0	26.0
HEAD LENGTH	2.0	2.0	2.0
OVERALL LENGTH	41.5	41.5	41.5
HEAD COLOUR			

# 3 STEP DENTURE ACRYLIC

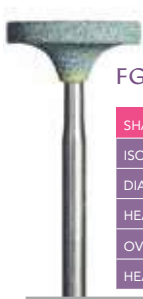
Available in a range of shapes and made with a smooth silicone binding material, to allow easy access for polishing prosthetic and orthodontic acrylics. Reusable for multiple patients.

HP				HP					
	LEVEL OF FINISH	REVEAL	POLISH		SHINE	LEVEL OF FINISH	REVEAL	POLISH	SHINE
	GRIT SPECIFICATION	COARSE	MEDIUM	FINE		GRIT SPECIFICATION	COARSE	MEDIUM	FINE
	ISO NO.	658 104 243 533	658 104 243 523	658 104 243 513		ISO NO.	658 104 243 533	658 104 243 523	658 104 243 513
	DIAMETER	5.5	5.5	5.5		DIAMETER	10.0	10.0	10.0
	HEAD LENGTH	16.0	16.0	16.0		HEAD LENGTH	20.5	20.5	20.5
	OVERALL LENGTH	51.0	51.0	51.0		OVERALL LENGTH	53.0	53.0	53.0
	HEAD COLOUR	●	●	●		HEAD COLOUR	●	●	●

HP				
	LEVEL OF FINISH	REVEAL	POLISH	SHINE
	GRIT SPECIFICATION	COARSE	MEDIUM	FINE
	ISO NO.	658 104 275 533	658 104 275 523	658 104 275 513
	DIAMETER	10.0	10.0	10.0
	HEAD LENGTH	24.0	24.0	24.0
	OVERALL LENGTH	56.5	56.5	56.5
	HEAD COLOUR	●	●	●



# GREEN POLISHING STONES



FG

SHAPE	POINT	FLAME	PEAR	ROUND
ISO NO.	655 314 161 523	655 314 297 523	655 314 224 523	655 314 001 523
DIAMETER	2.8	2.5	2.4	3.0
HEAD LENGTH	7.0	7.0	3.5	-
OVERALL LENGTH	21.5	21.5	19.0	19.0
HEAD COLOUR	●	●	●	●

RA

SHAPE	POINT	FLAME
ISO NO.	655 204 161 523	655 204 297 523
DIAMETER	2.8	2.5
HEAD LENGTH	7.0	7.0
OVERALL LENGTH	27	27
HEAD COLOUR	●	●



HP

SHAPE	POINT	FLAME	FLAME	CUP	KNIFE EDGE
ISO NO.	655 104 161 523	655 104 297 523	655 104 288 523	655 104 014 523	655 104 041 523
DIAMETER	2.8	2.5	3.5	7.0	13.0
HEAD LENGTH	7.0	7.0	7.5	3.0	2.0
OVERALL LENGTH	48.0	49.0	49.0	45.0	45.0
HEAD COLOUR	●	●	●	●	●

# WHITE POLISHING STONES



FG

SHAPE	POINT	FLAME	PEAR	ROUND	TAPER
ISO NO.	635 314 161 505	635 314 297 505	635 314 224 505	635 314 001 505	635 314 171 505
DIAMETER	2.8	2.5	2.4	3.0	2.8
HEAD LENGTH	7.0	7.0	3.5	-	6.0
OVERALL LENGTH	21.5	21.5	19.0	19.0	20.5
HEAD COLOUR	●	●	●	●	●



HP

SHAPE	FLAME	POINT	FLAME
ISO NO.	635 104 297 505	635 104 161 505	635 104 297 505
DIAMETER	2.5	2.8	2.5
HEAD LENGTH	7.0	7.0	7.0
OVERALL LENGTH	49.0	48.0	49.0
HEAD COLOUR	●	●	●

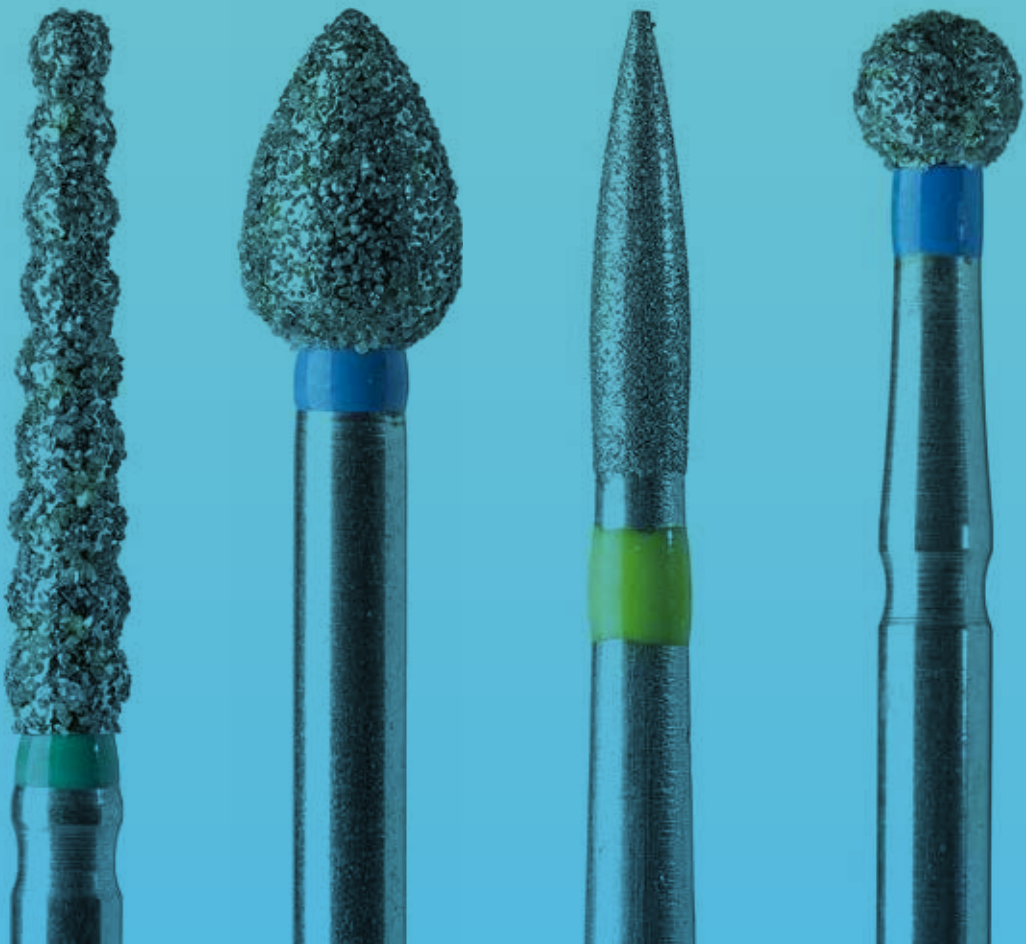


RA

SHAPE	FLAME	FLAME	POINT
ISO NO.	635 204 297 505	635 204 297 505	635 204 161 505
DIAMETER	2.5	3.0	2.8
HEAD LENGTH	7.0	7.5	7.0
OVERALL LENGTH	27.0	27.0	27
HEAD COLOUR	●	●	●

# PRIMA® CLASSIC DIAMOND BURS

Prima® Classic Diamond Burs can be used with absolute confidence and deliver consistent performance every time. This confidence is a result of a dedication to quality assurance through inspection. Prima® Classic Diamond Burs are inspected throughout the manufacturing process.



There is a Prima® Classic Diamond Bur for every essential procedure.

The diamond plating of our burs result in a concentric, balanced bur with long lasting cutting ability.

Prima® Classic Diamond Burs are manufactured from the highest quality stainless steel shanks and diamond grit.



Prima® Classic Diamond Burs are manufactured from the highest quality stainless steel shanks and natural diamond grit, to international specifications. This advanced manufacturing, using computer controlled precision engineering, ensures true concentricity and balance, minimising vibration and potential damage to handpiece bearings.

The Diamond plating of a Prima® Classic bur is carried out under strictly controlled conditions specific to the bur pattern involved. This process gives the highest strength and even distribution of diamond, resulting in a concentric, balanced bur with long lasting cutting ability.

The plating operation also ensures the diamond sharpness is maximised, and the burs maintain their high quality throughout multiple use; providing excellent value for money.

Prima® Classic burs cover a broad range of sizes and grits. There is a Prima® Classic Diamond Bur for every essential procedure, enabling you to purchase all of your requirements from one source.

**Grit Specifications\***

\*Complies with ISO specifications

- Extra Coarse: 181 $\mu$
- Coarse: 125 - 150 $\mu$
- Medium: 106 - 125 $\mu$
- Fine: 53 - 63 $\mu$
- Extra Fine: 20 - 30 $\mu$

**i** Aluminium bur blocks are available for this product range.

**5** Available in Blister Packs of 5.



# DIAMOND BURS



**ROUND**

US NO.	801	801	801	801	801	801	801	801	801	801
DIAMETER	008	010	012	014	016	018	021	023	025	028
INTERNATIONAL REF.	BR-49	BR-45	BR-46	BR-41	BR-40	BR-31	-	-	-	-
HEAD LENGTH (MM)	0.8	1.0	1.2	1.4	1.6	1.8	2.1	2.3	2.5	2.8
OVERALL LENGTH (MM)	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0
EXTRA COARSE		•	•	•	•	•		•		
COARSE	•	•	•	•	•	•	•			•
MEDIUM	•	•	•	•	•	•	•	•	•	
FINE	•		•		•			•	•	
EXTRA FINE				•	•			•		



**ROUND SURGICAL LENGTH**

US NO.	801	801	801
DIAMETER	014	018	021
INTERNATIONAL REF.	BR-41	BR-31	-
HEAD LENGTH (MM)	1.4	1.8	2.1
OVERALL LENGTH (MM)	28	28	28
EXTRA COARSE			
COARSE			
MEDIUM	•	•	•
FINE			
EXTRA FINE			



**ROUND WITH COLLAR**

US NO.	802	802	802	802
DIAMETER	012	014	016	018
INTERNATIONAL REF.	BC-43	BC-42	-	BC-31
HEAD LENGTH (MM)	2.1	2.3	2.5	2.2
OVERALL LENGTH (MM)	19.0	19.0	19.0	19.0
EXTRA COARSE	•	•	•	•
COARSE				
MEDIUM	•	•	•	•
FINE	•			
EXTRA FINE				



**INVERTED CONE**

US NO.	805	805	805	805	805	805	807	807	807
DIAMETER	008	010	012	014	016	021	012	014	018
INTERNATIONAL REF.	-	-	SI-46	SI-47	SI-48	-	-	-	-
HEAD LENGTH (MM)	1.0	1.0	1.2	1.8	1.9	1.9	3.7	3.7	5.0
OVERALL LENGTH (MM)	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0
EXTRA COARSE			•	•	•	•			
COARSE		•	•	•					
MEDIUM	•	•	•	•	•	•	•	•	•
FINE									
EXTRA FINE									

# DIAMOND BURS



## INVERTED CONE WITH COLLAR

US NO.	806	806	806	806	813	813
DIAMETER	010	012	014	016	012	014
INTERNATIONAL REF.	DI-41	-	DI-42	-	-	-
HEAD LENGTH (MM)	2.3	3.0	3.0	3.0	1.7	1.7
OVERALL LENGTH (MM)	19.0	19.0	19.0	19.0	19.0	19.0
EXTRA COARSE						
COARSE			•			
MEDIUM	•	•	•	•	•	•
FINE						
EXTRA FINE						



## BARREL

US NO.	811	811	811
DIAMETER	032	035	049
INTERNATIONAL REF.	EX-11	EX-12	
HEAD LENGTH (MM)	5.0	7.0	7.0
OVERALL LENGTH (MM)	21.0	21.5	21.5
EXTRA COARSE	•	•	
COARSE			•
MEDIUM	•	•	•
FINE			
EXTRA FINE			



## LENS

US NO.	825
DIAMETER	016
INTERNATIONAL REF.	WR-31
HEAD LENGTH (MM)	0.7
OVERALL LENGTH (MM)	19
EXTRA COARSE	
COARSE	
MEDIUM	
FINE	•
EXTRA FINE	



## PEAR

US NO.	830	830	830	830	830L	830L	830L	830L	830L
DIAMETER	010	012	014	032	012	014	016	018	021
INTERNATIONAL REF.	EX-41	-	-	EX-26	-	EX-31	-	EX-20	EX-21
HEAD LENGTH (MM)	3.0	3.0	3.0	5.0	4.0	4.0	5.0	5.0	5.0
OVERALL LENGTH (MM)	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0
EXTRA COARSE					•				
COARSE		•			•	•			
MEDIUM	•	•	•	•	•	•	•	•	•
FINE									•
EXTRA FINE									•

# DIAMOND BURS



## CYLINDER FLAT END

US NO.	835	835	835KR	835	835KR	835	835	836	836	836	837	837	837	837	837
DIAMETER	008	010	010	012	012	013	014	010	012	014	010	012	014	016	018
INTERNATIONAL REF.	-	SF-41	-	-	-	SF-31	-	-	-	SF-21	-	SF-11	SF-12	SF-13	-
HEAD LENGTH (MM)	4.0	4.0	4.0	4.5	4.5	4.5	4.5	7.0	7.0	7.0	8.0	8.0	8.0	8.0	8.0
OVERALL LENGTH (MM)	19.0	19.0	19.0	19.0	19.0	19.0	19.0	21.0	21.0	21.0	22.0	22.0	22.0	22.0	22.0
EXTRA COARSE		•		•			•		•	•		•	•	•	•
COARSE		•		•								•			
MEDIUM	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
FINE									•						•
EXTRA FINE															



## END CUTTING

US NO.	840
DIAMETER	012
INTERNATIONAL REF.	EX-18
HEAD LENGTH (MM)	END CUT
OVERALL LENGTH (MM)	21.0
EXTRA COARSE	
COARSE	
MEDIUM	
FINE	•
EXTRA FINE	



## TAPER FLAT END

US NO.	845	845	845	845	846	848	848
DIAMETER	011	012	014	016	018	016	018
INTERNATIONAL REF.	TF-41	TF-42	TF-43	TF-31	-	TF-12	TF-13
HEAD LENGTH (MM)	3.5	4.0	4.0	4.0	7.0	10.0	10.0
OVERALL LENGTH (MM)	19.0	19.0	19.0	19.0	21.0	24.0	24.0
EXTRA COARSE					•	•	•
COARSE							
MEDIUM	•	•	•	•			
FINE							
EXTRA FINE							



## TAPER FLAT END (CONT.)

US NO.	845	845	845KR	846	846	846	846KR	847	847	847	847	848	848	848
DIAMETER	018	021	018	014	016	018	018	014	016	018	023	014	016	018
INTERNATIONAL REF.	TF-23	TF-22	RS-31	TF-20	TF-21	-	RS-21	-	-	-	TF-14	TF-11	TF-12	TF-13
HEAD LENGTH (MM)	5.0	5.0	4.0	7.0	7.0	7.0	7.0	8.0	8.5	8.5	9.0	10.0	10.0	10.0
OVERALL LENGTH (MM)	19.0	19.0	19.0	21.0	21.0	21.0	21.0	22.0	22.0	22.0	22.0	24.0	24.0	24.0
EXTRA COARSE					•					•		•		
COARSE							•		•	•		•	•	
MEDIUM	•	•	•	•	•	•	•	•	•	•	•	•	•	•
FINE					•							•		
EXTRA FINE					•							•		



# DIAMOND BURS



## TAPER ROUND END

US NO.	849	849	850	850	850	850	850	850	850L	850L	850L	855	855	855	855	856	856
DIAMETER	015	020	012	014	016	016	016	018	016	022	024	012	014	016	018	018	022
INTERNATIONAL REF.	CR-12	CR-11	-	-	TR-11	TR-12	TR-25	TR-26	-	TR-15	TR-19	CR-21	TR-20	TR-21	TR-62	TR-13	TR-14
HEAD LENGTH (MM)	4.0	5.0	10.0	10.0	10.0	10.0	10.0	9.0	11.0	11.0	11.0	7.0	7.0	7.0	7.0	9.0	9.0
OVERALL LENGTH (MM)	19.0	19.0	24.0	24.0	24.0	24.0	24.0	24.0	24.5	24.5	24.5	21.5	21.5	21.5	21.5	22.0	22.0
EXTRA COARSE							•	•	•						•		•
COARSE													•			•	
MEDIUM			•	•	•	•	•	•	•	•	•		•	•			
FINE	•	•				•		•	•			•		•			
EXTRA FINE	•	•			•			•	•					•			



## TAPER ROUND END (CONT.)

US NO.	855	855	856	856	856	856	856
DIAMETER	018	020	014	016	018	020	022
INTERNATIONAL REF.	TR-24	-	-	-	TR-13	-	TR-14
HEAD LENGTH (MM)	7.0	7.0	8.0	8.0	9.0	8.5	9.0
OVERALL LENGTH (MM)	21.5	21.5	22.0	21.5	22.0	22.0	22.0
EXTRA COARSE		•	•	•		•	
COARSE				•	•		
MEDIUM	•			•	•		•
FINE					•		
EXTRA FINE					•		



## XMAS TREE

US NO.	852
DIAMETER	012
INTERNATIONAL REF.	TC-26
HEAD LENGTH (MM)	6.0
OVERALL LENGTH (MM)	21.0
EXTRA COARSE	
COARSE	
MEDIUM	•
FINE	
EXTRA FINE	



## FLAME

US NO.	861	861	862	862	862	863	863	863
DIAMETER	012	014	012	014	016	012	012	014
INTERNATIONAL REF.	FO-41	FO-20	FO-42	FO-21	FO-22	FO-11	-	-
HEAD LENGTH (MM)	5.5	6.0	7.5	7.0	7.0	10.0	10.0	10.0
OVERALL LENGTH (MM)	21.0	21.0	22.0	22.0	22.0	24.0	24.0	24.0
EXTRA COARSE					•			•
COARSE								•
MEDIUM			•	•	•	•	•	•
FINE				•	•		•	•
EXTRA FINE	•	•	•	•	•		•	•

# DIAMOND BURS



NEEDLE							
US NO.	858	858	859	859	859	859	859
DIAMETER	012	014	010	012	014	016	018
INTERNATIONAL REF.	-	TC-21	-	-	-	TC-11	-
HEAD LENGTH (MM)	8.0	8.0	10.0	10.0	10.0	10.0	10.0
OVERALL LENGTH (MM)	24.0	24.0	24.0	24.0	24.0	24.0	24.0
EXTRA COARSE					●	●	●
COARSE						●	
MEDIUM	●	●	●	●	●	●	●
FINE		●				●	
EXTRA FINE	●	●	●		●	●	●



CYLINDER ROUND END				
US NO.	881	881	881	881
DIAMETER	010	012	014	016
INTERNATIONAL REF.	-	SR-11	SR-12	SR-13
HEAD LENGTH (MM)	8.0	8.0	8.0	8.0
OVERALL LENGTH (MM)			22.0	
EXTRA COARSE			●	
COARSE				
MEDIUM	●	●	●	●
FINE				
EXTRA FINE				



DEPTH MARKER		
US NO.	881	881
DIAMETER (1/10MM)	016	021
H/LENGTH (MM)(MM)	4.5	4.7
EXTRA COARSE		
COARSE		
MEDIUM	●	●
FINE		
EXTRA FINE		
FINE		



CYLINDER BEVELLED/CURETTAGE												
US NO.	877	877K	878	878	878	878	878	878	879	879	879	885
DIAMETER	012	012	010	012	013	014	016	010	012	014	016	012
INTERNATIONAL REF.	SO-20	-	-	-	CR-22	SO-21	-	-	-	-	-	-
HEAD LENGTH (MM)	6.0	6.0	8.0	8.0	8.0	8.0	8.0	9.0	9.0	9.0	9.0	8.0
OVERALL LENGTH (MM)	21.5	20.0	22.0	22.0	22.0	22.5	22.5	24.0	24.0	24.0	24.0	22.5
EXTRA COARSE					●		●				●	●
COARSE										●		●
MEDIUM	●	●	●	●		●	●	●	●	●	●	●
FINE					●					●		●
EXTRA FINE												●

# DIAMOND BURS



## PALATINAL

US NO.	889
DIAMETER	010
INTERNATIONAL REF.	FO-40
HEAD LENGTH (MM)	4.0
OVERALL LENGTH (MM)	23.0
EXTRA COARSE	
COARSE	
MEDIUM	
FINE	
EXTRA FINE	•



## WHEEL

US NO.	909	909	909
DIAMETER	035	042	055
INTERNATIONAL REF.		WR-13	
HEAD LENGTH (MM)	1.2	1.9	1.9
OVERALL LENGTH (MM)	19.0	19.0	19.0
EXTRA COARSE		•	
COARSE	•	•	
MEDIUM		•	•
FINE			
EXTRA FINE			



## FOOTBALL

US NO.	368	368	368	368	368	368	379	379	379
DIAMETER	016	018	020	023	028	032	016	018	023
INTERNATIONAL REF.	FO-30	FO-32		-	FO-25	FO-27		-	-
HEAD LENGTH (MM)	3.5	4.0	4.6	5.0	5.0	5.0	3.5	4.0	4.0
OVERALL LENGTH (MM)	19.0	20.0	20.0	20.0	19.0	19.0	19.0	19.0	19.0
EXTRA COARSE				•			•	•	•
COARSE		•							•
MEDIUM	•	•		•	•	•	•	•	•
FINE			•	•					
EXTRA FINE	•	•		•					•



## BULK REDUCER

US NO.	6051	6052	6054	6056
DIAMETER	018	018	018	018
INTERNATIONAL REF.	CY5	CY8		T11
HEAD LENGTH (MM)	5.0	8.5	8.2	11.0
OVERALL LENGTH (MM)	19.0	20.0	20.0	22.0
EXTRA COARSE				
COARSE	•	•		•
MEDIUM			•	
FINE				
EXTRA FINE				

# DIAMOND BURS



## MICRO RESTORATIVE

FIG NO.	379	801	835	838	838L	849	855	860	889
DIAMETER	009	006	008	007	007	007	013	006	007
INTERNATIONAL REF.	CD-55	CD-50	CD-58	CD-51	CD-52	CD-53	CD-59	CD-54	CD-57
HEAD LENGTH (MM)	1.0	0.6	4.0	2.0	3.8	2.0	6.5	2.0	3.5
OVERALL LENGTH (MM)	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0
FINE	•	•	•	•	•	•	•	•	•



## SHORT SHANK

FIG NO.	801	801	802	805	805	806	811	845	845	846	847	848	855	856	858
DIAMETER	010	012	014	012	016	010	032	011	016	016	018	021	016	018	014
INTERNATIONAL REF.	BR-S45	BR-S46	BC-S43	SI-S46	SI-S48	DI-S41	-	TF-S41	TF-S31	TF-S21	-	-	TR-S21	TR-S13	TC-S21
HEAD LENGTH (MM)	1.0	1.4	2.4	1.2	1.9	2.2	4.5	3.5	4.0	7.0	8.0	10.0	7.0	9.0	8.0
OVERALL LENGTH (MM)	16.0	16.0	16.0	16.0	16.0	16.0	19.5	17.5	17.5	18.5	19.5	21.5	18.5	19.5	19.5
COARSE							•					•			
MEDIUM	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
FINE															



## SHORT SHANK (CONT.)

FIG NO.	862	877	909
DIAMETER	014	012	042
INTERNATIONAL REF.	FO-S21	SO-S20	WR-S13
HEAD LENGTH (MM)	7.0	6.0	1.4
OVERALL LENGTH (MM)	19.5	18.5	17.5
COARSE			•
MEDIUM	•	•	•
FINE			



## EXTRA SHORT SHANK

FIG NO.	806	845	855
DIAMETER	010	016	016
INTERNATIONAL REF.	DI-SS41	TF-SS31	TR-SS21
HEAD LENGTH (MM)	2.3	4.0	7.0
OVERALL LENGTH (MM)	14.5	14.0	16.0
COARSE			
MEDIUM	•	•	•
FINE			

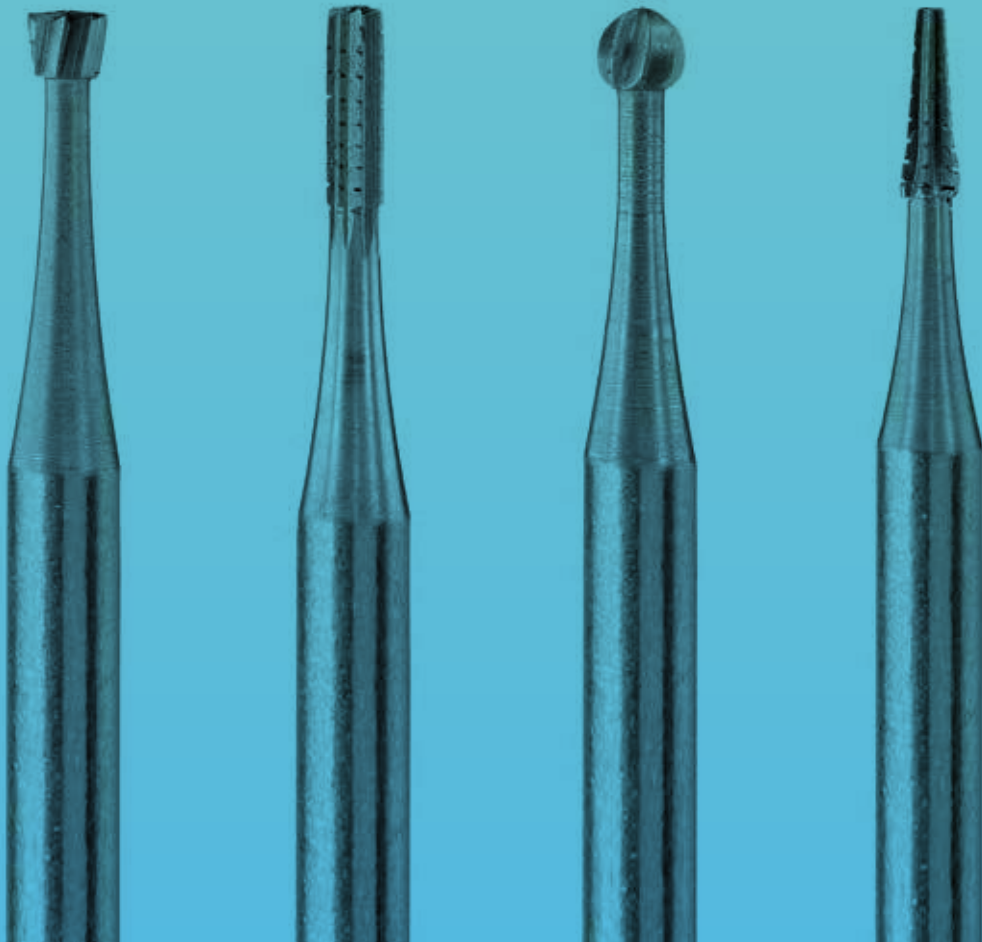
ADVANCED MANUFACTURING  
USING CONTROLLED PRECISION  
ENGINEERING, ENSURES TRUE  
CONCENTRICITY AND BALANCE,  
MINIMISING VIBRATION AND  
POTENTIAL DAMAGE TO  
HANDPIECE BEARINGS.



# PRIMA® CLASSIC STEEL BURS

Prima® Classic Steel burs are purpose built for general dentistry tasks, ideal for cavity preparation and dentine removal. Our steel burs combine detailed crosscut designs with the highest quality alloy steel.

Constructed with the same care, attention, highest quality alloy steel and with ISO, CE and FDA product registration; quality, safety and strength are assured.





Perfectly balanced to reduce vibration and prolong life of hand piece.

Steel burs are heat treated to 750 on the Vickers hardness scale for improved cutting efficiency.

Our unique rust inhibiting coating prevents corrosion.

Prima® Classic Steel burs combine world class expertise in cutting technology with the highest quality heat-treatable alloy steel and a corrosion inhibiting coating; which provides an exceptional steel bur.

Robust and flexible, Prima® Classic Steel burs are strong enough to be used for cavity preparation.

6/25 Available in Packs of 6 and 25.



# STEEL BURS



FIG. 1

## ROUND PLAIN CUT

US NO.	ISO NO.	½	1	2	3	4	5	6	7	8	9	10	11	12
DIAMETER		006	008	010	012	014	016	018	021	023	025	027	029	031
HP	104 001 001	•	•	•	•	•	•	•	•	•	•	•	•	•
RA	204 001 001	•	•	•	•	•	•	•	•	•	•	•	•	•
RA SHORT SHANK	203 001 001	•	•	•	•	•	•	•	•					



FIG. 2

## INVERTED CONE PLAIN CUT

US NO.	ISO NO.	33 ½	34	35	36	37	38	39	40	41	42
DIAMETER		006	008	010	012	014	016	018	021	023	025
HP	104 010 001	•	•	•	•	•	•	•	•	•	
RA	204 010 001	•	•	•	•	•	•	•	•	•	•



FIG. 21

## FLAT FISSURE PLAIN CUT

US NO.	ISO NO.	56	56 ½	57	58	59	60
DIAMETER		008	009	010	012	014	016
HP	104 107 006				•		
RA	204 107 006	•	•	•	•	•	•



FIG. 31

## FLAT FISSURE CROSS CUT

US NO.	ISO NO.	557	558	559	560	561	562	563
DIAMETER		010	012	014	016	018	021	023
HP	104 107 002	•	•	•	•	•	•	•
RA	204 107 002	•	•	•	•	•	•	•

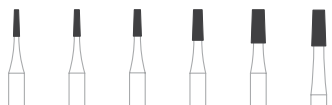


# STEEL BURS

FIG. 38

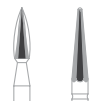


## TAPER FISSURE CROSS CUT



US NO.	ISO NO.	699	700	701	702	703	704
DIAMETER		009	010	012	016	021	023
HP	104 168 002	•	•	•	•	•	•
RA	204 168 002	•	•	•	•	•	•

## SCALING

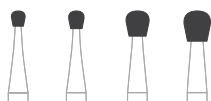


US NO.	FLA	PERIO
DIAMETER	016	009
FG	•	•

FIG. 47



## PEAR FINISHING

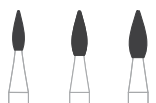


US NO.	ISO NO.	I	H	F	E
DIAMETER	204 237 071	016	018	027	031
RA	204 237 071	•	•	•	•

FIG. 48



## FLAME FINISHING



US NO.	ISO NO.	K	H	G
DIAMETER	204 243 071	014	018	023
RA	204 243 071	•	•	•

# PROCEDURE KITS



## PRIMA® ADHESIVE REMOVAL

FIG NO.	169L	274	7006	7664	699L	H379-023AGK	48L	H22-016ALGK
DIAMETER (MM)	009	016	018	014	009	023	012	016
H/LENGTH (MM)	4.9	3.5	1.8	8.2	4.9	4.2	8.0	8.5

For de-bonding and adhesive removal.



## PRIMA® ORTHODONTIC ADHESIVE REMOVAL AND POLISHING

FIG NO.	H379	48L	H22	POINT	POINT	CUP
DIAMETER (1/10MM)	023	012	016	5.0	3.3	6.0
H/LENGTH (MM)	4.2	8.0	8.2	10.5	6.0	8.3
MEDIUM				•	•	•

Combination of Prima® Illume Bracket Removal polishers and Prima® Classic Orthodontic burs makes this the ideal solution for adhesive removal while preventing the abrasion of enamel.



## PRIMA® ENDODONTIC ACCESS

FIG NO.	152	151	PR-2T	FG4 SURG	164	164	164	165	165L
DIAMETER (1/10 MM)	016	016	012	014	010	014	018	014	014
H/LENGTH (MM)	9.0	11.0	4.0	1.4	10.0	10.0	10.0	9.0	9.0
OVERALL LENGTH (MM)	23.0	23.0	19.0	25.0	21.0	21.0	21.0	21.0	25.0

Contains all the burs needed for initial endodontic access through dentine, metal, and porcelain.

# PROCEDURE KITS



## PREDATOR® ZIRCONIA DIAMONDS



FIG NO.	801	807	856	368
DIAMETER (1/10 MM)	018	018	018	023
H/LENGTH (MM)	1.8	5.0	9.0	5.0
MEDIUM	•	•	•	•
FINE	•	•	•	•

Provides maximum cutting efficiency and effortless access through the tough zirconia for both endodontic treatment and crown removal.



## PRIMA® ZIRCONIA ADJUSTING AND POLISHING



FIG NO.	Z801	Z368	Z856	POINT	POINT	CUP	CUP
DIAMETER (1/10MM)	018	023	018	3.3	3.3	6.0	6.0
H/LENGTH (MM)		5.0	9.0	7.0	7.0	6.0	6.0
FINE					•		•
MEDIUM	•	•	•	•		•	

Combination of Prima® Illume Zirconia polishers and Predator® Zirconia diamond burs makes this kit ideal for cutting through as well as adjusting and polishing tough Zirconia restorations.



## PRIMA® MICRO PREP DIAMONDS



FIG NO.	801	838	838	860	379	883	889
DIAMETER (1/10 MM)	006	007	007	006	009	007	007
INTERNATIONAL REF.	CD-50	CD-51	CD-52	CD-54	CD-55	CD-56	CD-57
H/LENGTH (MM)/(MM)	0.6	2.0	3.8	2.0	1.0	2.0	3.5
FINE	•	•	•	•	•	•	•

Ideal for minimally invasive and microscope-assisted dentistry, Prima® Classic Micro Prep diamonds satisfy the growing demand in dentistry for more conservative treatment tools and techniques, including fissurotomy procedures. Micro Prep diamonds are designed with small fine grit heads to facilitate conservative tooth preparation and longer necks to enhance vision and control.

# PROCEDURE KITS



## PREDATOR® TURBO

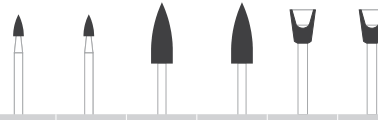


US NO.	PR 2T	PR 1557T	PR 1T	PR 330T	PR 245T	PR 557T
DIAMETER (1/10 MM)	012	010	010	008	009	010
H/LENGTH (MM)	4.0	3.9	1.9	2.0	2.7	3.7

Ideal for rapid reduction of all dental materials: amalgam, semi-precious and non-precious metals, tooth structure. Its unique, sharp blade design and multiple cross cuts provide the ideal combination for crown removal and endodontic access.



## PRIMA® ILLUME GOLD AND AMALGAM POLISHING - RA

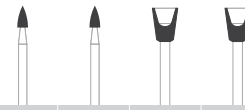


	POINT	POINT	POINT	POINT	CUP	CUP
DIAMETER (1/10MM)	3.3	3.3	5.0	5.0	6.5	6.5
H/LENGTH (MM)	6.0	6.0	10.5	10.5	9.0	9.0
EXTRA FINE		●		●		●
FINE	●		●		●	

A complete solution for polishing all type of restorations - amalgams, gold crowns and alloys, available in RA shank.



## PRIMA® ILLUME GOLD AND AMALGAM POLISHING - FG



	POINT	POINT	CUP	CUP
DIAMETER (1/10MM)	3.3	3.3	6.0	6.0
H/LENGTH (MM)	6.0	6.0	10.5	10.5
EXTRA FINE		●		●
FINE	●		●	

A complete solution for polishing all type of restorations - amalgams, gold crowns and alloys, available in FG shank.

# PROCEDURE KITS



## PREDATOR® ACCU-PREP



US NO.	379	847	856	856
DIAMETER (1/10 MM)	023	016	016	018
H/LENGTH (MM)(MM)	4.3	8.0	8.0	8.0

Offers a fast and smooth cutting alternative to diamond burs for crown and bridge preparation. Unlike many diamond burs, Predator® Accu-Prep allows complete bulk reduction and smooth margin definition with a single instrument.

Visit [www.primadental.com](http://www.primadental.com) for product demonstration.



## PREDATOR® TURBO DIAMONDS



FIG NO.	DPR 850T	DPR 855T	DPR 856T	DPR 856T	DPR 856T	DPR 368T
DIAMETER (1/10 MM)	016	020	014	016	020	023
H/LENGTH (MM)(MM)	10.0	7.0	8.0	8.0	9.0	5.0
COARSE	•	•	•	•	•	•

Provides optimum cutting and cooling for rapid, smooth gross reduction for crown and bridge preparation. Our precision engineered profile with integral groove design provides for efficient water flow, maximum cooling effect and ideal debris removal.



## PRIMA® CROWN PREPARATION

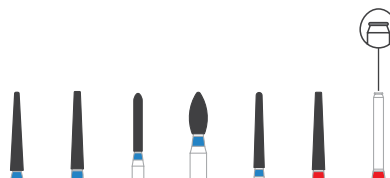
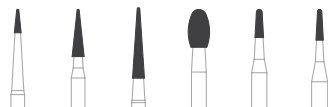


FIG NO.	859	848	878	368	850	848	840
DIAMETER (1/10MM)	014	016	012	018	014	016	012
H/LENGTH (MM)	10.0	10.0	8.0	4.0	10.0	10.0	END CUT
FINE						•	•
MEDIUM	•	•	•	•	•		

This set offers simple and accurate tooth preparation for a wide range of crown and bridge restorations.



## PRIMA® SERIES ESTHETIC FINISHING



US NO.	EF3	EF6	EF9	OF1	OF2	OF3
FIG NO.	132SE	134SE	135SE	379	247	247
DIAMETER 1/10 MM	008	014	014	023	009	007
H/LENGTH (MM)(MM)	3.0	6.0	9.0	4.3	3.2	3.2

Offer a controlled cut for a smoother finish. Designed specifically for optimum shaping and finishing of all occlusal and lingual surfaces.

# PROCEDURE KITS



## PRIMA® COMPOSITE FINISHING AND POLISHING

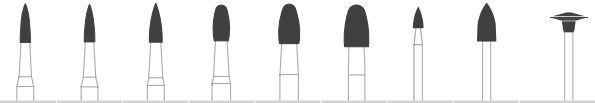


FIG NO.	7901	7902	7903	7404	7406	7408	POINT	POINT	KNIFE EDGE
DIAMETER (1/10MM)	009	010	012	014	018	023	3.3	5.0	10.0
H/LENGTH (MM)	3.8	3.8	3.9	3.3	3.7	3.9	6.0	10.5	0.2
MEDIUM							•	•	•

This set offers carefully selected diamond instruments for accurate controlled preparation of ceramic veneers.



## PRIMA® ILLUME COMPOSITE POLISHING - RA

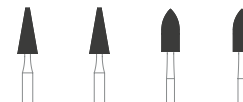


	POINT	POINT	POINT	POINT	KNIFE EDGE	KNIFE EDGE	CUP	CUP
DIAMETER (1/10MM)	3.3	3.3	5.0	5.0	10.0	10.0	7.0	7.0
H/LENGTH (MM)	7.0	7.0	10.5	10.5	0.3	0.3	7.0	7.0
FINE		•		•		•		•
MEDIUM	•		•		•		•	

This set of Prima® Illume Composite Polishers is the ideal 2 step solution for polishing all types of composites.



## PRIMA® ILLUME COMPOSITE FINISHING POLISHER STONES - FG



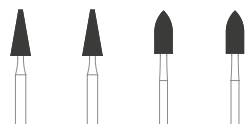
	POINT	POINT	FLAME	FLAME
DIAMETER (1/10MM)	2.8	2.8	2.5	2.5
H/LENGTH (MM)	7.0	7.0	7.0	7.0
HEAD COLOUR	•	•	•	•

This set of Prima® Illume Green and White stones offers a good solution for adjusting and fine finishing composite fillings, available in FG shank.

# PROCEDURE KITS



## PRIMA® ILLUME COMPOSITE FINISHING POLISHER STONES - RA

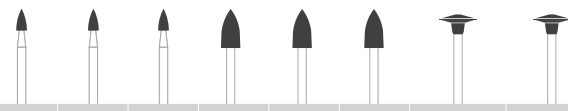


	POINT	POINT	FLAME	FLAME
DIAMETER (1/10MM)	2.8	2.8	2.5	2.5
H/LENGTH (MM)	7.0	7.0	7.0	7.0
HEAD COLOUR	●	●	●	●

This set of Prima® Illume Green and White stones offers a good solution for Adjusting and fine finishing composite fillings, available in RA shank.

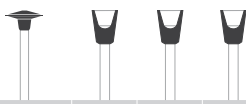


## PRIMA® ILLUME PORCELAIN POLISHING - RA CERAMIC POLISHERS



	POINT	POINT	POINT	POINT	POINT	POINT	KNIFE EDGE	KNIFE EDGE
DIAMETER (1/10MM)	3.3	3.3	3.3	4.4	4.4	4.4	10.0	10.0
H/LENGTH (MM)	7.0	7.0	7.0	10.5	10.5	10.5	6.0	6.0
EXTRA FINE			●			●		
FINE		●			●			●
MEDIUM	●			●			●	

## CONT.



	KNIFE EDGE	CUP	CUP	CUP
DIAMETER (1/10MM)	10.0	6.0	6.0	6.0
H/LENGTH (MM)	6.0	8.3	8.3	8.3
EXTRA FINE	●			●
FINE			●	
MEDIUM		●		

This set of Prima® Illume Ceramic Polishers is perfect for polishing of porcelain and ceramic crowns.

# PROCEDURE KITS



## PRIMA® CROWN & VENEER PREPARATION

FIG NO.	830	840	859	859	830L	830L	834	846	846	830
DIAMETER (1/10MM)	016	012	016	016	021	021	016	016	016	016
H/LENGTH (MM)	3.0	END CUT	10.0	10.0	5.0	5.0	4.5	7.0	7.0	3.0
EXTRA FINE				●		●			●	●
FINE		●								
MEDIUM	●		●		●		●	●		

## CONT.

FIG NO.	834	848	848	811
DIAMETER (1/10MM)	021	016	016	032
H/LENGTH (MM)	4.7	10.0	10.0	4.5
EXTRA FINE			●	
FINE				
MEDIUM	●	●		●

Accurate tooth preparation for a wide range of crown and bridge restorations, veneers and onlays.



## PRIMA® VENEER PREP

FIG NO.	834	834	830	848	861	879	879	879	837
DIAMETER (1/10MM)	016	021	016	018	014	010	012	012	014
H/LENGTH (MM)									
EXTRA FINE			●		●				
FINE							●		
MEDIUM	●	●		●		●	●		●

This set offers carefully selected diamond instruments for accurate controlled preparation of ceramic veneers.



## PRIMA® CLASSIC INLAY/ONLAY

FIG NO.	801	802	835	845	855	368
DIAMETER 1/10 MM	014	014	008	018	013	018
INTERNATIONAL REF	BR-41	BC-42	-	TF-23	CR-21	FO-32
H/LENGTH (MM)	1.4	2.3	4.0	5.0	7.0	4.0
MEDIUM	●	●		●		●
FINE			●		●	

This set offers clinicians the ability to perform preparation of pre molars and molars for inlays and onlays.



# PRIMA<sup>®</sup> CLASSIC MOUTH MIRRORS

Our dental mirrors are constructed with the same care, attention and highest quality materials as every product in the Prima<sup>®</sup> Classic range. With ISO, CE and FDA product registration, quality, safety and strength are assured.

Prima<sup>®</sup> Classic Dental Mirrors benefit from a stainless steel construction, providing greater durability than chrome (nickel) plated brass, as well as a corrosion free life.

To meet our objectives of providing products that offer improved patient comfort, Prima<sup>®</sup> Classic Dental Mirrors have bevelled glass and an exceptional surface finish.

For partners where value is the major consideration, Prima<sup>®</sup> Classic Dental Mirrors are also offered in our popular Economy-sized 50-pack.

Dental mirrors available in:

- Rear (Plane) Surface
- Front Surface
- Simple Socket
- Cone Socket
- Magnifying Mirrors

If required, a full private label option is available.

Pack of 12  
Econo Pack of 50

Size 2  
18mm

Size 3  
20mm

Size 4  
22mm

Size 5  
24mm

Size 6  
26mm



# PRIMA® STERISAFE®



Single use pre sterile burs in individual pouches offer the patient and dental professional confidence and ultimate infection control, eliminating cleaning and sterilization procedures. Greater cutting efficiency is achieved with a fresh bur for each patient.

Unlike other manufacturers, Prima Dental is offering a unique proposition which ideally suits the dental professional.

#### Prima's Sterisafe® offers:

- A complete range of Diamond, Steel and Tungsten Carbide burs for tooth preparation, crown removal, finishing, Endodontic and orthodontic applications from one source
- Prima is the only UK manufacturer of burs
- A flexible approach to individual requirements

Sterisafe® is a pre-sterile packaging concept which means that you and your customers can choose from our full rotary range.

#### Features and Benefits

- Pre-Sterile burs
- Offers patient and dental professional ultimate infection control
- Single Use recommended
- Greater cutting efficiency; fresh bur for each patient
- Individual, tear-off pouches in dispenser box
- Easy to use; visible sterility gives confidence to patient and dentists



# DISTRIBUTOR MARKETING SUPPORT

We aim to work with our distributors as partners and provide all the material and support you need to promote Prima Dental products and increase sales.



## Website

Our website allows instant access to product videos as well as detailed product, training and trend information with content designed both for you, our partner, and for the end user, the dentist.

The log in area also allows partner distributors to promote the events that they will attend to dentists around the globe.

[www.primadental.com](http://www.primadental.com)



## Sales Dashboard

A protected log in area gives partners live access to their account and order status' as well as events, promotions and sales comparisons.

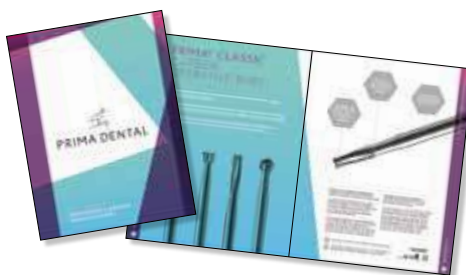
A bespoke e-learning system will also help to keep sales representatives informed. They can also access profiles that provide advice and direction on dentists' purchase preferences by product type, by procedure and by material.



Available on the  
App Store

## iPad™ Application

Our iPad™ App allows offline range and product browsing from any location in the world. The App provides an overview of all Prima Dental products with detailed bur specifications.



## Posters and Catalogue

Communicate product features and innovations effectively to the end user with a coordinated poster and flyer campaign. Expand your customers' knowledge and understanding of the many distinct benefits of Prima Dental rotary instruments.



## Aluminium Bur Blocks

Aluminium bur blocks designed to create an individual selection of instruments for specific procedures and preparation techniques. They assure an organised, hygienic and ergonomic approach to each task. Available in 15 hole FG and 10FG/5RA configuration.



## Wallets

A comprehensive range of Prima Dental rotary products presented in both pocket sized and table top sized display wallets. Perfect for sales reps or showroom use.

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**PRIMA DENTAL**