

# DENTATUS POST & REAMER SYSTEM

## A QUICK GUIDE

# How to Combine Dentatus Posts With Dentatus Reamers

### The Advantages

- For a perfect match between the root and the canal posts
- Reamers made of high quality stainless steel
- Easy to understand size indications

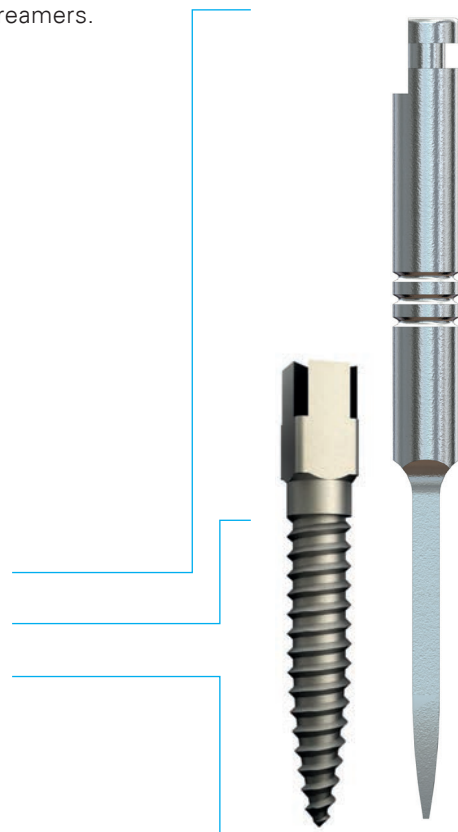
Dentatus, one of the most experienced manufacturers of dental intraradicular retentive posts provides a wide choice of dental posts in various materials and corresponding reamers for reliable and proven results.

This folder will give you a short presentation of the Dentatus Post & Reamer system and explain how different posts correlate with different reamers.

Different posts with corresponding reamers

Long-lasting reamers with sharp cutting edges

Reliable and proven results



## Dentatus Classic Surtex® Posts

The Dentatus Classic Surtex post has a micro-texturized metal finish, creating two-fold increase of retention compared to machined surfaces. The treated metal surface increases retention to acrylic resins and significantly reduces micro leakage. Their matte finish reduces glare for better aesthetics.

### Corresponding reamers

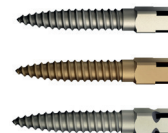
Helix Classic: RSA #1-6, RSB #1-6, RSC #1-5

Standard Classic: RUA #1-6, RUB #1-6

TITANIUM, SIZE #1-6

GOLD PLATED, SIZE #1-6

STAINLESS STEEL, SIZE #1-6



## Dentatus Luscent Anchors®

Luscent Anchors non-metallic posts transmit light for curing composites within the deep confines of canals providing anchorage and flawless aesthetics. Resin reinforced fiberglass Luscent Anchors fulfill dentistry's preference for very strong, non-metallic posts that are consistent with conventional adhesive techniques and materials to support core foundations and aesthetic restorations. The radioluscent anchors transmit tooth color without being visible under the most adverse light conditions. They also provide a sound core-crown gingival interface radiating natural color through soft and hard tissues surrounding teeth.

### Corresponding reamers

Helix Conical: RSG #3-6, RSH #3-6, RSI #3-5

Standard Conical: RUG #1-6, RUH #4-6

XXXS: LENGTH 15 MM & Ø 1,00 MM

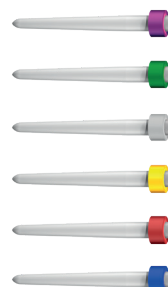
XXS: LENGTH 15 MM & Ø 1,15 MM

XS: LENGTH 15 MM & Ø 1,30 MM

S: LENGTH 15 MM & Ø 1,45 MM

M: LENGTH 17 MM & Ø 1,60 MM

L: LENGTH 19 MM & Ø 1,75 MM



## Dentatus Twin Luscent Anchors®

Twin Luscent Anchors offer additional advantages to those of Luscent Anchors – improved mechanical retention, both against pulling and rotational forces. It gives a possibility to choose between tapered or parallel post shape, depending on which end is inserted in apical direction.

### Corresponding reamers

Helix Classic: RSA #3-6, RSB #3-6, RSC #3-5

Standard Classic: RUA #3-6, RUB #3-6

XS: LENGTH 16,7 MM & Ø 1,26 MM

S: LENGTH 16,7 MM & Ø 1,40 MM

M: LENGTH 16,7 MM & Ø 1,54 MM

L: LENGTH 16,7 MM & Ø 1,68 MM



## Dentatus Luminex Posts

Luminex light-transmitting plastic post polymerizes composites inside weak, debilitated root structures leaving an ideal space for subsequent placement of prefabricated or custom cast posts and cores. Either one of the Luminex Smooth and Grooved Plastic Posts can be used as burnout posts for custom cast posts and cores.

### Corresponding reamers

Helix Classic: RSA #1-6, RSB #1-6, RSC #1-5

Standard Classic: RUA #1-6, RUB #1-6

SMOOTH, SIZE #1-6

GROVED, SIZE #1-6



## Dentatus Standard Reamers

The Original Dentatus reamers. Made in the same high quality stainless steel as all our reamers, for long-lasting performance.

Sizes are indicated by number of grooves on the shank, which correspond size number for post size on the Dentatus metal posts.

### Use Standard Classic Reamers for

Dentatus Classic Surtex Posts, Twin Luscent Anchors and Luminex Posts

### Use Standard Conical Reamers for

Dentatus Luscent Anchors.

*STANDARD CLASSIC,  
SIZE #1-6*



*STANDARD CONICAL,  
SIZE #1-6*



## Dentatus Helix Reamers

Dentatus Helix Reamers have sharp cutting edges to create perfect seats for Dentatus root canal posts. The Helix reamers are available in both classic and conical shapes and in the same sizes, to be used instead of, or as alternatives to, the standard classic and conical reamers.

Made of toughened surgical quality stainless steel, the reamers are reliable and long-lasting in their performance, with high cutting capacity, smooth cutting action and improved transport of cutting debris.

Sizes are indicated by number of grooves on the shank. Number of grooves correspond to the same size number for post size on the Dentatus metal posts.

### Use Helix Classic Reamers for

Dentatus Classic Surtex Posts, Twin Luscent Anchors and Luminex Posts

### Use Helix Conical Reamers for

Dentatus Luscent Anchors.

*HELIX CLASSIC, SIZE #1-6*



*HELIX CONICAL, SIZE #1-6*



## Dentatus Special Reamers

Dentatus Probos I Pathfinder is used for initial and safe removal of root filling material. Its square cross-cut working tip minimizes the risk for perforation of the dentinal walls. A built-in safety feature makes the Pathfinder to fracture next to the shank, if it gets stuck in the root canal.

Dentatus Probos II Reamer/Router has a special profile design which creates additional indents in the dentinal wall, when moved laterally. The indentations add extra surface to the dentinal wall, improving retention.

Sizes are indicated by number of grooves on the shank. Number of grooves correspond to the same size number for post size.





*PROBOS I, SIZE #1-6*



*PROFOS II, SIZE #1-6*



# Posts & Corresponding Reamers

Post System & Post Sizes		Corresponding Reamers						
Surtex Luminex	Twin Luscent		<b>Helix Classic Reamers</b>				<b>Standard Classic Reamers</b>	
			Short 28 mm	Long 33 mm	X Long 37 mm		Short 28 mm	Long 33 mm
#1	-		RSA-1/3	RSB-1/3	RSC-1/2		RUA-1/3	RUB-1/3
#2	-		RSA-2/3	RSB-2/3	RSC-2/2		RUA-2/3	RUB-2/3
#3	White (XS)		RSA-3/3	RSB-3/3	RSC-3/2		RUA-3/3	RUB-3/3
#4	Yellow (S)		RSA-4/3	RSB-4/3	RSC-4/2		RUA-4/3	RUB-4/3
#5	Red (M)		RSA-5/3	RSB-5/3	RSC-5/2		RUA-5/3	RUB-5/3
#6	Blue (L)		RSA-6/3	RSB-6/3	-		RUA-6/3	RUB-6/3
	Luscent		<b>Helix Conical Reamers</b>				<b>Standard Conical Reamers</b>	
	Purple (XXXS)		-	-	-		RUG-1/2	
	Green (XXS)		-	-	-		RUG-2/2	
	White (XS)		RSG-3/3	RSH-3/3	RSI-3/2		RUG-3/2	
	Yellow (S)		RSG-4/3	RSH-4/3	RSI-4/2		RUG-4/2	RUH-4/2
	Red (M)		RSG-5/3	RSH-5/3	RSI-5/2		RUG-5/2	RUH-5/2
	Blue (L)		RSG-6/3	RSH-6/3	-		RUG-6/2	RUH-6/2



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