

DENTATUS CLASSIC SURTEX® POSTS

PREMIUM DENTAL POSTS WITH PROVEN RELIABILITY

Superior Retention Through Design

The Advantages

- Surtex® surface treatment
- Superior retention
- Assortment box for ease-of-use
- Manufactured in Sweden
- 100% quality control

The original Dentatus Classic Surtex® Posts have become a global standard in dental anchors, and offer dentists a reliable and simple solution for post and core build-up. Our high-quality, pre-fabricated posts are dependable and economic for most endodontic and prosthodontic treatment needs, available in a range of materials including pure titanium, stainless steel and gold-plated.

Whatever your crown retention requirements, Dentatus Classic Surtex® Posts has the solution. Available in titanium, stainless steel and goldplated, together with our dedicated reamers they form a state-of-the-art system for post retention in endodontically treated root canals. Dentatus Classic Surtex Posts – a continuously developed global standard since 1932.

Square crosscut head for core material adaption

Parallell sides and surface treated for extra retention

Anatomical geometry for tapered roots



Superior Materials for Unparalleled Quality

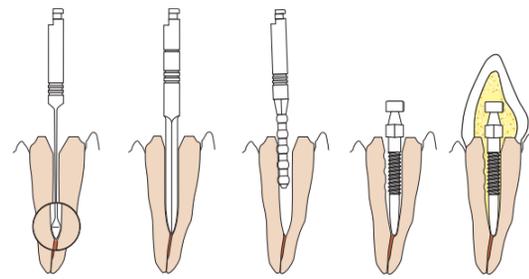
Dentatus Classic Surtex® Posts are available in a range of materials to suit a wide array of indications and requirements. Our original gold-plated posts have been delivering economic benefits since their launch in 1932, and are also particularly suitable for temporary restorations. Since their launch in 1972, our pure titanium posts have been delivering higher levels of strength, biocompatibility and cost effectiveness. And since 1989, when difficult challenges required even greater strength, stainless steel became the obvious alternative.

All Dentatus Classic Surtex Posts are manufactured and quality-controlled in Sweden with micro precision to ensure consistent levels of excellence. Together with our dedicated reamers, they form a state-of-the-art system for post retention in any endodontically treated tooth with an impaired tooth crown, to retain and support partial or complete crown restorations.



Reliable, Safe, and Easy to Use

Successful dental treatment is dependent on a number of prerequisites: a treatment plan, the right equipment and a deep understanding of the task at hand. At Dentatus we provide reliable, safe, high-quality products, which simplify the doctor's work and reduce the time the patient spends in the chair.

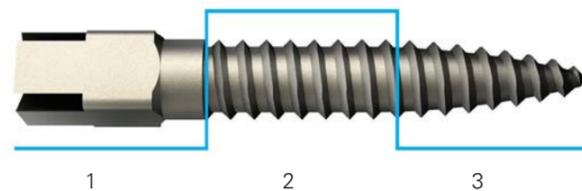


The Dentatus Classic Surtex® Post system is the result of the experience and knowledge gained as a trusted partner to the dental industry since 1932. It comprises a wide assortment of posts and reamers to retain posts in endodontically treated root canals and is suitable for most retentive work in root canals. A clear system of size markings on the reamers and assortment box makes the system easy to understand and re-ordering components simple. Once the optimal post size has been selected, the canal is successively enlarged to the correct diameter using the reamer system. The post is then simply cemented in place ready for the desired crown type.

The Original Anatomic Post

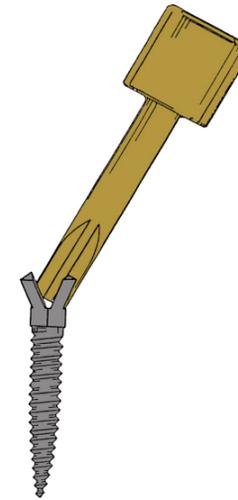
The Dentatus Classic Surtex® Posts design, comprising a parallel shaft with tapered apical end, combines the advantages of traditional conical and tapered posts. The tapered apical end mirrors the anatomy of the tooth, avoiding the risk of dentinal micro fractures, while the parallel shaft optimizes retention. Threading on the post increases its surface area into the surrounding cement, anchoring it securely in place. Launched in 1932, the research results and experience gathered form a knowledge base unequalled in the industry ever since.

The anatomic design comes in a wide range of sizes, from 7.8 to 17 mm in length and between 1.05 to 1.8 mm in diameter, to fit teeth of any size. Several posts can be combined for teeth with multiple roots.



1. Square crosscut head for core material adaption and retention.
2. Parallel sides for passive insertion with thread pitch for secure retention to all cements.
3. Anatomical geometry for safe extra length of posts and for tapered roots.

Superior Retention Through Design



Dentatus Classic Surtex Posts have been designed to deliver superior retention properties with all standard restoratives, including resin-based and amalgam materials. The classic threaded post increases retention, but our innovative Surtex surface texture delivers 200% more mechanical retention compared to non-treated posts*. Introduced in 1998, this texturized surface not only minimizes the risk of posts loosening, but also reduces light reflection, avoiding unsightly post exposure through translucent materials.

Additional mechanical retention can be obtained through the expandable crown section of the post, where up to four corner sections can be extended by use of the cross-cut key provided with the assortment kit (all post types except stainless steel).

*Nergiz et al. *The Journal of Prosthetic Dentistry*, Vol 78, No 5, Nov 1997

Global Standard of Quality and Excellency

In 1932 Dentatus Classic Surtex® Posts were launched as the first standardized, pre-fabricated endodontic post system for retention of dental restorations in the world. Today the system is widely recognized as a global standard in the dental industry, with millions of posts delivered around the world, from Asia to the Americas. As you would expect of a global standard, our posts have been widely copied, which we take as recognition of the superiority of the original, innovative and yet simple design solution. Our objective is to develop and maintain the excellent quality of materials and manufacturing skills which is the hallmark of our products, and to continue to deliver consistency and reliability long into the future.

Outstanding Assortment in an Innovative Box

You will never need to think twice about selecting the correct post or reamer again, as Dentatus Classic Surtex Posts are housed in an innovative line assortment box – the One-stop Dispenser. It stores all the different posts, reamers and depth-marking rings by size, accessible via the transparent rotating box lid, which allows one section to be open at a time.

The lid also incorporates measuring devices for confirmation of length and diameter of posts and reamers.

The easily refilled assortment box gives you everything you need and when you need it in one reliable, time-saving system.

The Surtex Assortment Box:

1. Easy diameter measuring
2. Measuring of length
3. Full range of refills
4. Click-stop, see-through lid
5. Safety seal, tamper proof from factory
6. Anti-slip material on the bottom to keep steady on table top



Dedicated Dentatus Reamers

Our range of dedicated reamers is a complement to the Dentatus Classic Surtex® Posts, and together they form a state-of-the-art system. Easily identified by engraved rings – ranging from 1 for the thinnest up to 6 for the widest – they match the Dentatus Classic Surtex Posts and come in several lengths to suit different anatomical circumstances. Our two ranges of reamers provide different features but identical quality results.

Dentatus Standard Reamers. This is the classic choice, proven since the early 1970's. A square cross-cut design reflects the post's profile and provides a perfect seat for the post. The straight longitudinal cutting edges scrape the canal walls quickly without apical dragging, for optimal and safe reaming.

Dentatus Helix Reamers. A range of reamers with a helical cutting flute design, delivering a smooth and comfortable run, while also providing the same perfect seat for the Dentatus Classic Surtex Posts.



Sizes:

Available in Titanium, Gold Plated and Stainless Steel

	SHORT (7,8 MM)	MEDIUM (9,3 MM)	LONG (11,8 MM)	EXTRA LONG (14,2 MM)	SUPER LONG (17 MM)
1	Ø 1,05 mm	Ø 1,05 mm	Ø 1,05 mm		
2	Ø 1,20 mm	Ø 1,20 mm	Ø 1,20 mm		
3	Ø 1,35 mm	Ø 1,35 mm	Ø 1,35 mm	Ø 1,35 mm	Ø 1,35 mm
4	Ø 1,50 mm	Ø 1,50 mm	Ø 1,50 mm	Ø 1,50 mm	Ø 1,50 mm
5	Ø 1,65 mm	Ø 1,65 mm	Ø 1,65 mm	Ø 1,65 mm	Ø 1,65 mm
6	Ø 1,80 mm	Ø 1,80 mm	Ø 1,80 mm	Ø 1,80 mm	Ø 1,80 mm

Developments of Dentatus Classic Surtex Posts Over Time



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