

## DENTATUS: QUALITY SOLUTIONS FOR DENTISTRY AND THE WORLD

■ Founded in 1930, Dentatus has been developing, manufacturing and supplying unique dental solutions for over 95 years. Since its inception, the company has pioneered numerous groundbreaking products, including precision articulators introduced in 1944 and the first prefabricated classic metal post, which has become an industry standard.

Profin is clinicians' system of choice. Profin consists of contra-angle handpieces and Lamineer diamond-coated tips. The handpieces move in an axial direction with reciprocating motion (1.2mm stroke). Thanks to their thin design, the tips provide optimal access to areas that are difficult to reach, and the one-sided diamond coating promotes safety and control.

ance and delivering predictable, successful treatment results consistently. The IPR tips are calibrated for the amount of reduction, enabling precise results without the use of an additional gauge. The tips are colour-coded by tip thickness and are double-sided for maximum efficiency.

The Complete IPR Solution is compatible with all aligner systems and

ups. These high-quality prefabricated metal posts are both dependable and economical.

Luscent anchors—the original translucent posts – are made of unidirectional fibreglass rods encapsulated in a strong resin matrix. They enable aesthetic, long-lasting restorations and feature excellent strength characteristics.

The Atlas implant has been designed for long-term use to retain and stabilise dentures. Eliminating the hardware typically associated with overdentures, the Atlas system uses no O-rings, housings or adhesives. Instead, the unique Tuf-Link silicone relining material is mechanically secured within the denture by an undercut and provides a cushioned fit for stress-free denture insertion, retention and removal.

### Matrix system

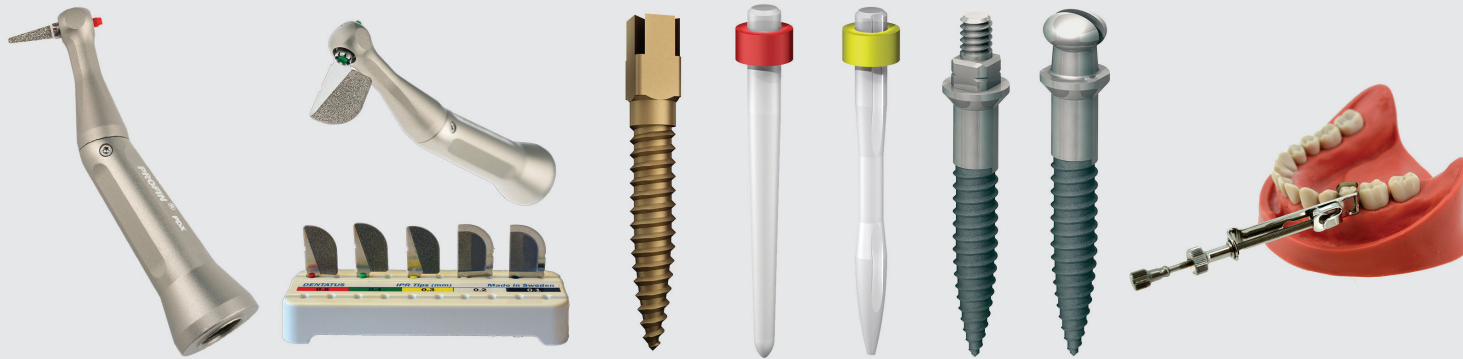
Based on the inventor's original design, Nyström matrix retainers and Dentatus matrix bands offer dentists a complete system for everyday reliability. Nyström retainers can be applied lingually or buccally for firm adaptation of the matrix band to the tooth and promote secure retention and ease of use. Dentatus matrix bands are manufactured from the highest-quality stainless steel and have perfectly smooth edges. The company's special series Class V matrix bands are especially useful in recreating gingival margins of Class V restorations.

Visit the Dentatus booth to gain more insights into our products and learn more about our specials! ◀

### Dentatus, Sweden

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

Hall 10.1  
Booth G070/H071



◀ From left: Profin reciprocating system, Complete IPR Solution (Profin PDX contra-angle handpiece with the IPR tips kit), gold Surtex Classic post, Luscent anchors, Dentatus Anew narrow-body implant, Atlas implant and matrix system.

Dentatus believes that true quality means creating solutions that are good not only for dentistry but also for the environment. At the heart of Dentatus is a commitment to providing sustainable, high-quality products without compromise.

### Profin reciprocating system

For shaping, contouring and polishing natural dentition and cosmetic restorations with ease and flexibility,

The Lamineer tips are available in a variety of shapes, sizes and grits, making Profin perfect for everything from routine hygiene and periodontal care to orthodontics, cosmetic dentistry and CAD/CAM restorations.

In 2022, Dentatus introduced the Complete IPR Solution for quick and efficient interproximal reduction (IPR) procedures, saving time, improving patient comfort, reducing clinician stress, ensuring treatment compli-

was launched in anticipation of the growth of the global clear aligner market. This is also reflected in Dentatus's special offer at IDS: Profin PDX contra-angle handpiece with IPR tips starter kit at a reduced cost of €237.34 (SRP).

### Post systems

Surtex Classic posts are the global standard for post systems, offering dentists consistently reliable solutions for post and core build-

### Implant systems

The Dentatus Anew narrow-body implant is the best treatment option for patients lacking time, money or sufficient bone structure. It is the only narrow-body implant with a screw-retained prosthetic system. It has received U.S. Food and Drug Administration clearance for long-term use, has been validated for permanent use and is supported by over 20 years of clinical research.

## NEUE ZAHNMEDIZINISCHE BILDGEBUNGSTECHNOLOGIE BRINGT PATIENTENVERSORGUNG IN NEUE DIMENSIONEN NEW DENTAL IMAGING TECHNOLOGY TAKES PATIENT CARE TO A NEW LEVEL

■ Das japanische Unternehmen PreXion ist einer der führenden Anbieter dentaler 3D-Bildgebungstechnologie und stolz, sein brandneues Produkt, den PreXion3D EXPLORER PRO, auf den europäischen Markt zu bringen. Dieses High-End-DVT-System ist ein Novum in der zahnmedizinischen Bildgebung, denn es kombiniert 3D-DVT-Aufnahmen mit Volumen von 5 × 5 cm bis 15 × 16 cm, einen speziellen OPG-Modus und One-Shot-CEPH-Aufnahmen ohne FRS-Auslegerarm. Der PreXion3D EXPLORER PRO bietet ein breites Spektrum an klinischen Anwendungen, von der endodontologischen Behandlung über die MKG-Chirurgie bis hin zu Atemwegsanalysen.

Einer der wichtigsten Vorteile des PreXion3D EXPLORER PRO ist seine fortschrittliche Technologie, die das weltweit erste im Gerätekopf integrierte kephalometrische Röntgenbild liefert. Diese innovative Technologie ermöglicht es dem Gerätekopf, sich automatisch um 45 Grad zu drehen und um 30cm zu öffnen, um kephalometrische Röntgenbilder als One-Shot aufzunehmen. Der PreXion3D EXPLORER PRO ist eine kosteneffektive Lösung für Zahnarztpraxen, denn durch die innovative Technologie kann auf einen zusätzlichen FRS-Auslegerarm verzichtet werden. Dieses kompakte Design spart Platz und er-

möglicht eine einfache Installation in jeder Zahnarztpraxis.

Der PreXion3D EXPLORER PRO verfügt auch über einen hochwertigen Flachbildsensor und einen Brennpunkt, der mit 0,3 × 0,3 mm zu den kleinsten gehört, dadurch wird eine präzise 3D-Bildgebung ermöglicht. Die Kombination aus gepulster Strah-

lung und hoher Spannung gewährleistet eine geringe Strahlendosis für Patientinnen und Patienten, und macht das Gerät zu einer sicheren und zuverlässigen Wahl.

Der PreXion3D EXPLORER PRO ist ein High-End-DVT-System, das fortschrittliche Technologie, Präzision, Geschwindigkeit und Sicherheit in der zahnmedizinischen Bildgebung bietet. Zahnärztinnen und Zahnärzte können ihren Patientinnen und Patienten jetzt eine umfassende und effiziente Lösung für ihre diagnostischen Bedürfnisse anbieten. ◀

■ The Japanese company PreXion, one of the leading providers of dental imaging technology, has launched PreXion3D EXPLORER PRO, a high-end CBCT system that is part of the PreXion 3D EXPLORER series is a game-changer in the dental imaging market, combining large-field CT from 5 × 5 cm to 15 × 16 cm, dedicated panoramic mode, and one-shot cephalometric imaging without a ceph arm. The PreXion3D EXPLORER PRO offers a wide range of clinical applications, from endodontic treatment to maxillofacial surgery and airway analysis.

One of the most significant advantages of the PreXion3D EXPLORER PRO is its advanced technology that

delivers the world's first gantry-integrated cephalometric radiograph with innovative built-in ceph arm design. Therefore, the CBCT is able to automatically shift 45 degrees and open by 30 cm to capture cephalometric radiographs.

The PreXion3D EXPLORER PRO is a high-end CBCT system that offers advanced technology, precision, speed and safety in dental imaging. Dental professionals can now offer their patients a comprehensive and



The PreXion3D EXPLORER PRO eliminates the need to purchase an additional ceph arm, making it a cost-effective solution for dental practices. Its compact design saves space and allows for easy installation in any dental office.

The PreXion3D EXPLORER PRO also features a high-quality panel and a focal spot that is among the least sizeable in the industry at only 0.3 × 0.3 mm, allowing for precise 3D imaging. The combination of pulsed irradiation and high voltage ensures low radiation doses, making it a safe and reliable option for patients.

efficient solution for their diagnostic needs. ◀

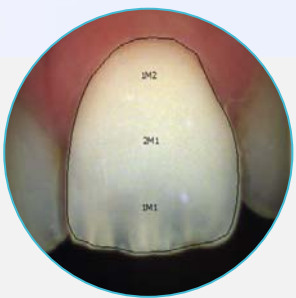
### PreXion Europe, Germany

[www.prexion.eu](http://www.prexion.eu)

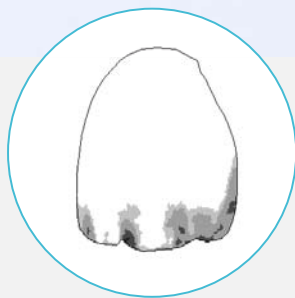
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Booth A058/B059

# DISCOVER THE NEW SHADE SCANNER RAYPLICKER COBRA !

**RAYPLICKER**  
COBRA



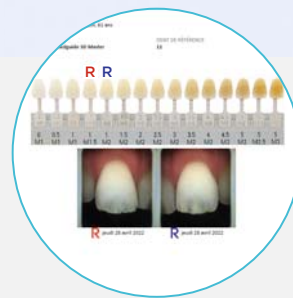
Shade mapping



Translucency mapping



Polarized black & white image



Bleaching report  
L\*a\*b\* coordinates



DISCOVER  
COBRA IN VIDEO