



MICERIUM S.P.A.

Quality • Competence • Innovation



Company Profile



www.micerium.com



*Dr.
Jules Allemand*

Co-Founder

| Board

Maria Picarelli
Co-Founder & President

Eugenio Miceli
Managing Director
Dental Department

Ottaviano Miceli
Managing Director
Orthodontic & Implant
Department

Gisella Allemand
Export Dep. Director

Michèle Allemand
Spain Country Manager

| Our History

Micerium S.p.A. is a Company that is present in the dental Market for over forty years, which operates designing, manufacturing and distributing medical devices for modern dentistry.

The objective of Micerium is to provide innovative and high quality products for Dentists and Dental Technicians through the use of modern and advanced techniques that contribute to raise the professional level of the operators in the sector.

Micerium S.p.A. deals mainly with three Lines: Implantology, Orthodontics and Conservative & Esthetics. For the choice of its products Micerium S.p.A. as primary objective, has always placed quality. In fact all three Lines marketed by Micerium worldwide excel for innovation and quality.

Micerium S.p.A. strongly believes that the term "quality" means guaranteeing its customers innovative products and services that meet or even exceed their expectations.

1977 Micerium S.p.A. was established by Dr. Jules Allemand and Mrs. Maria Picarelli as a small family Company, they brought to Italy the most advanced and innovative products, to provide the specialists with high quality materials and equipments.



1989 Becomes exclusive distributor for AMERICAN ORTHODONTICS - USA, world leader Company in the orthodontic dentistry sector, which offers a wide range of innovative products committed to improve the work's quality of the most demanding professionals.



1995 The production of ENAMEL PLUS aesthetic Line, developed in cooperation with Dr. Lorenzo Vanini, promotes Micerium S.p.A abroad, where it stands out among the market giants offering to the aesthetic dentistry professionals a new and revolutionary system, based on Dott. L. Vanini's stratification technique, which became, in a few years, a reference point in the world of aesthetic composites.



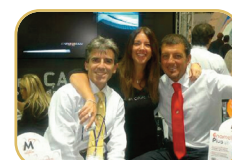
2008 MICERIUM S.P.A. launches ENAMEL PLUS HRi, the first and still the only composite in the world with the same refractive index of the natural enamel.



2011 Becomes exclusive distributor for OSSTEM IMPLANT-Korea, world leader Company in the implantology sector, which has the most advanced technologies and that proposes the most innovative product Lines on the market.



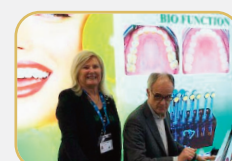
2012 Micerium S.p.A. enters the cosmetics and oral care markets with the ENA ORAL CARE Line, proposing unique and innovative products which quickly reach success for achieving the complete satisfaction of clients' demands and requirements.



2013 The cooperation with Dott. L. Vanini and the University of Chieti, in the person of Prof. C. D'Arcangelo, gives birth to ENAMEL PLUS FUNCTION, the only composite with a wear index similar to natural enamel. Furthermore, Micerium S.p.A. starts dedicating itself to the orthodontic market of invisible aligners with the ALL IN ADVANCED Line.



2017 The development of ENAMEL PLUS FUNCTION gives birth to the new biocompatible BIO FUNCTION composite. Meanwhile, the Orthodontic division cooperates with ORTHOPROTECT, which has developed the elastic orthodontic BIOACTIVATOR A.M.C.O.P. for dental functional therapy, with FROGGY MOUTH for atypical swallowing and with the new software technology Digital Smile System.



2018 Micerium S.p.A. inside its path of growth and development acquires Schütz Dental, contributing to the completion of the laboratory Line, guaranteeing its customers a high quality digital workflow.





Quality

Micerium S.p.A. is certified according to the quality standards of the UNI EN ISO 9001, MDSAP and UNI EN ISO 13485, and DIR 93/42 EEC, Annex V and Annex VII, and other mandatory requirements, such as the American Good Manufacturing Practice (21 CFR 820 - Quality System Regulation) and the CMDR: SOR 98/282 Canadian, and the MHLW Ord. 136 and 139 Japanese, but measured by the degree of satisfaction of its customers.





| Headquarters

Micerium S.p.A. was born and has developed on the territory of the wonderful Ligurian Riviera, it has an operative office with a large and organized warehouse for storage and distribution of products, an excellent sales service through its agents, an internal graphic office that manages the preparation of leaflets, courses and advertising programs, as well as a telemarketing department to support distribution.

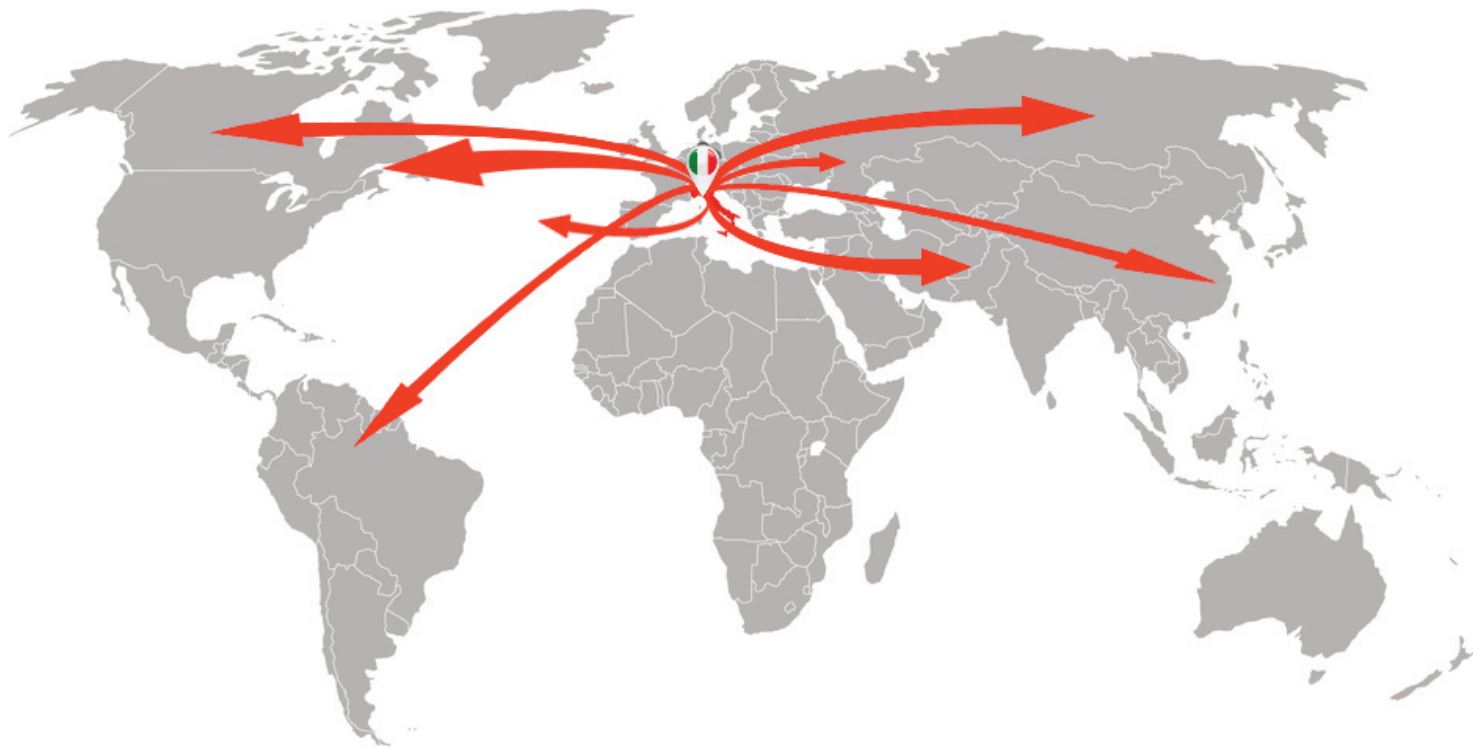


50 employees

2000 sqm

60 representatives

| The Group



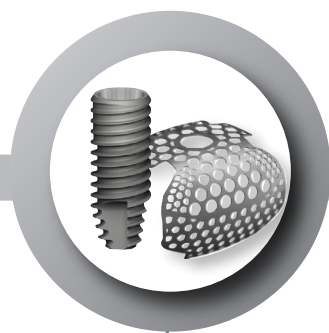
The organization of Micerium S.p.A. includes one of the most capillary sales networks in Italy; 60 Agents, 3 distribution Lines: Orthodontics, Implantology, Conservative and Esthetics, integrated by Specialists and Area Managers, in addition today distributes in 59 countries.

Micerium S.p.A. organizes and is present at events and training courses to support its distribution.

There are about 50 events to which Micerium S.p.A. participates every year as a sponsor, as much are also organized by Micerium between Orthodontics, Implantology, Conservative and Esthetics. There are also numerous study groups, presentations and the organization of national and international conferences.



ORTHODONTICS



IMPLANTOLOGY



CONSERVATIVE

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www.micerium.com



ENAMEL^{plus}HRi[®] BIO FUNCTION

New biocompatible composite
or posterior & anterior
Direct and indirect technique



The ENAMEL PLUS Line was founded over 20 years ago, in cooperation with Dott. Lorenzo Vanini, transforms our Company, from distributor to manufacturer, from importer to exporter. From the theory of the 5 dimensions of color and the layering technique of Dott. Lorenzo Vanini, in 1995 Micerium gives birth to the composite **ENAMEL PLUS HFO**. During the following years, this material, developed together with other complementary products, improves its characteristics, until the introduction in 2008 of **ENAMEL PLUS HRi**, the first composite in the world, and still the only one, with the same index of refraction of natural enamel. Today the Enamel Plus system is complemented by the new **Bio Functional Bio-compatible** composite that combines the characteristics of abrasion resistance similar to natural enamel, the aesthetics of modern restoration systems, an ideal workability and greater biocompatibility thanks to the innovative organic and inorganic components. The Enamel plus HRi Line and all the accessory products, the Ena Post pins, the Ena Bond adhesives, the Ena Cem cements, the Shiny finishing and polishing Line, the Ena White bleaching agents, and the new 2018 Bio Function compatible dentins that today are sold in over 50 countries on 5 continents.





Enamel plus Shiny

Composite Finishing & Polishing. Correction of tooth surface geography.



Enamel plus Temp.

Very interesting material for opacity and fluorescence of dentin bodies and for translucency of enamel bodies that allow to put in evidence the typical contrast between these two elements in the natural tooth.



Ena Bond

Perfectly biocompatible bonding for Etch & Rinse technique. Available as for V generation One-Bottle adhesive (also with catalyst) or IV generation to be used with Ena Bond Seal resin.



Ena Post & Ena Cem

Ena Post (2% conicity) and Ena Cem^{HF} compared with cementation



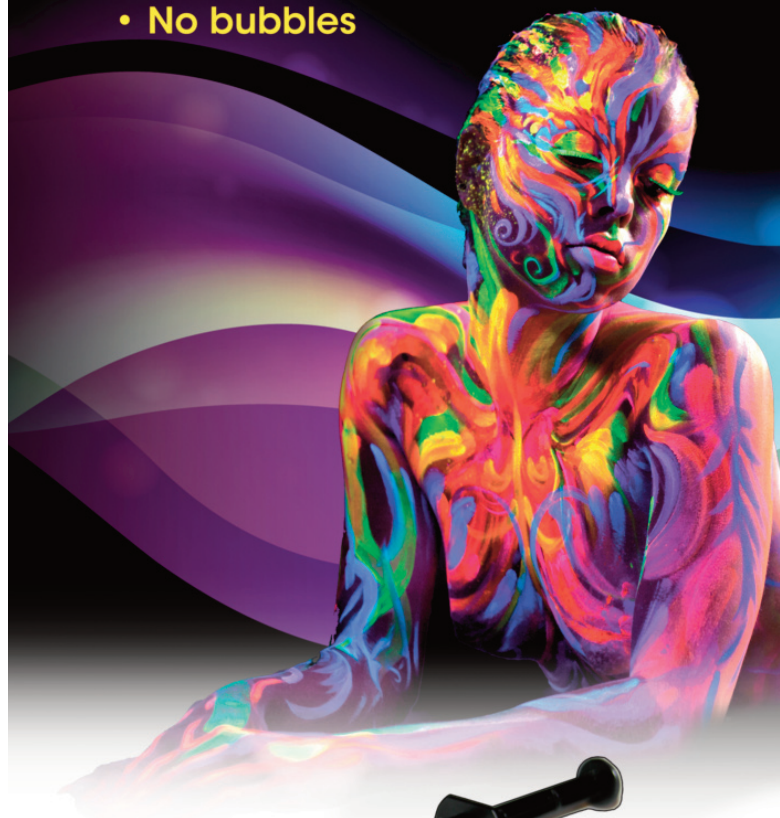
Ena Matrix

Easier than a traditional matrix, more precise than a sectional matrix.

- > Ring in titanium nickel for exceptional resistance and elastic memory, durability and precise contacts.
- > Vertical anatomic MATRICES with marginal ridges to reduce finishing times. They brown perfectly.

ENAMEL PLUS HRI FLOW

- Highly Filled
- Highly Fluorescent
- Higher Viscosity
- Higher Elasticity
- Higher Radiopacity
- High Physical Properties
- No bubbles





ENA WHITE 2.0



The fastest professional home bleaching



patent pending



The new Line, developed in cooperation with Dr. Marisa Roncati, aims to offer to the consumer, extremely innovative and high quality products, in order to adequately support the daily oral care implementation and fight the related problems, such as dental, parodontal and tissue illnesses.

DB digital brush

Disposable towel. Sanitizing & antiseptic with Chlorhexidine and Saline

Simply wrap the towel around your finger, run it on the tooth surface and on the gums, after every meal, when you are outdoors (as an alternative to the toothbrush), to remove food debris and bacteria, helping to prevent dental plaque.



Enamel Plus

Multipurpose Toothpaste

Low abrasion formula (25 RDA)

- It protects your teeth and restorations
- Delicate taste: no gum irritation
- Strengthens enamel
- Desensitizing properties
- Mild bleaching



TS tooth stain remover

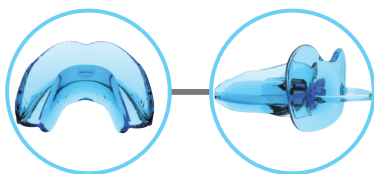
Stain remover rubber

- It quickly removes tobacco, coffee and tea stains
- No need to use with local paste

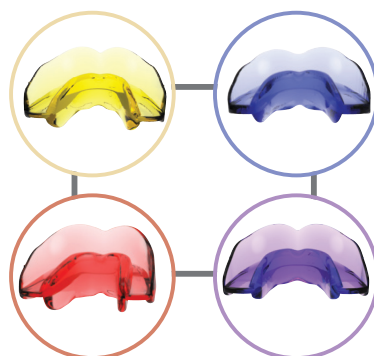


To integrate traditional orthodontics with a new type of treatment, we decided to cooperate with OrthoProtech, which has developed an elastic orthodontic device of great therapeutic, orthopedic and functional validity, specifically for the dento-cranio-facial system. A harmonizer of the simultaneous distortions of the maxillary and mandibular skeletal bases that is suitable for leveling the inclined, rotated and torsional occlusal surfaces for a correct function and a good balance of the mouth.

DECIDUOUS THEET



1ST CLASS



2ND - 3RD CLASS



LATEX FREE
NON TOXIC
AN ALLERGIC

AMCOP[®]
BIO ACTIVATOR

ELASTIC ORTHODONTIC REHABILITATION SYSTEM[®]



*Naturally
Orthodontics*



PROUD TO PRESENT



Founded in 1962, **Schütz Dental** was immediately able to understand the market trends, creating solutions, services and products that allowed it to acquire and maintain its leadership in the Dental sector. It only produces products tested in compliance with the highest quality standards, offering a full range of products for laboratories and dental practices, ranging from chemistry to high technology, allowing the interlocutor to take advantage of one of the most complete and flexible "Digital workflows" on the market today. Since July 2018, Schütz Dental is part of the Micerium Group.

Futura Series • High-end denture materials

Experience working with acrylics in a brand new way! Test our Futura Series acrylics now to see the color-stable and outstandingly aesthetic results. The extensive range of colors and the many options for individualization leave hardly anything to be desired.

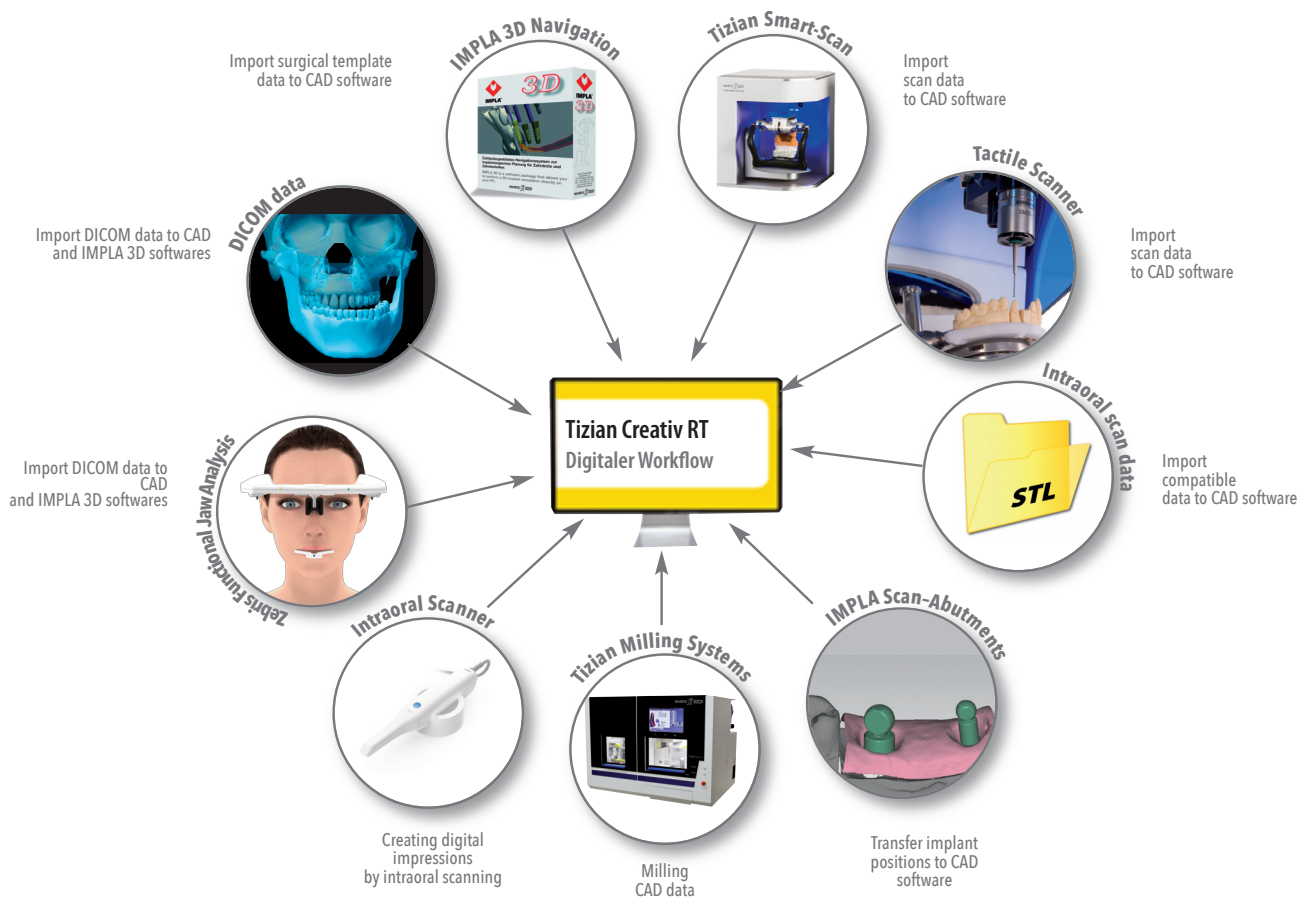
FuturaGen is the most innovative product with the following characteristics, minimal residual monomer, impressive strength, extremely smooth surface for a better polishability and reducing the build-up of plaque. An excellent fit thanks to minimum shrinkage: ideal for supporting implants.

Of course, all acrylics of the Futura Series are free of bisphenol A. What's more, the acrylics are produced under strictest quality control, they are certified according to ISO and CE, and they are made in Germany.



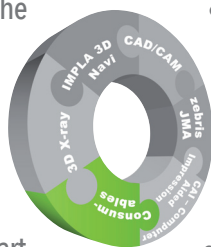
www.schuetz-dental.de

THE "COMPLETE DIGITAL WORKFLOW" FROM SCHÜTZ DENTAL



IF YOU ARE AN IMPLANTOLOGIST, A DENTIST OR A DENTAL TECHNICIAN: SET YOURSELF APART FROM YOUR COMPETITORS.

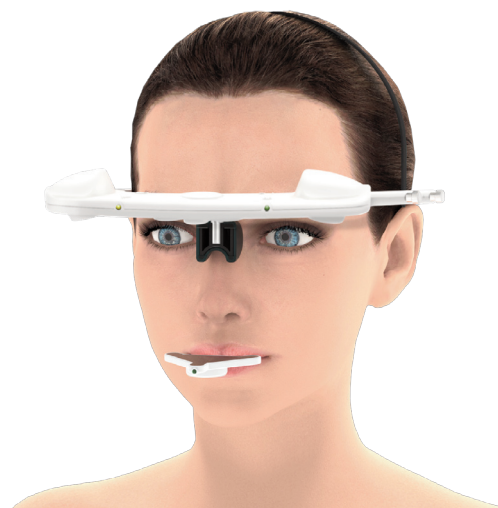
- **High level of safety:** Direct data import minimizes the error rate and increases precision.
- **New potential customers:** The complete digital workflow sets you apart from your competitors.
- **Increase your turnover:** The system helps selling private dental services.
- **Predictable success:** From the very moment you start to plan. All the necessary criteria for fantastic aesthetics and an excellent function are made accessible.



- **Independence:** Open Data import and export keeps you independent.
 - **Better cost efficiency:** Optimize your efficiency using our direct import of data.
 - **Excellent support:** As all components come from the same supplier, you always have the right person hand to help you.
- **Consistent documentation:** This is especially important for implant cases.

Zebis JMA Optic • Real Movement in Functional Digital Dentistry

The new dimension of the function-oriented digital workflow. Welcome to the world of functional digital dentistry. The JMA Optic system is based upon the latest optical sensor technology which makes it a new dimension in functional dentistry. Real movement: Transfer real patient data or the settings of virtual articulators via standardized XML-transfer to external CAD systems (Tizian CAD/CAM system). The system is an integral part of the Schütz Dental digital workflow for the production of functional prosthetics. The patented coupling tray establishes the exact relationship between the movement data supplied by the measuring system and the tooth surfaces scanned by the model scanner (Tizian Smart-Scan Plus) or the intraoral scanner (i500). At the same time, the coupling tray is part of the new zebis transfer stand and it facilitates an easy transfer of the upper jaw position to a mechanical articulator. The use of a mechanical facebow becomes unnecessary.



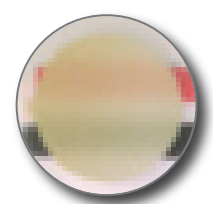
TIZIAN BLANK 5.0 • Easthetics & Resistance one product for any kind of Restoration

You can use „Tizian Blank 5.0 Multilayer Translucent Zirconia“ Extra Translucent to fabricate fully anatomical monolithic, partially or fully veneered crowns and bridges (up to 16 pontics) as well as custom suprastructures, all suitable for anterior and posteriors on natural teeth and implants. Its unique feature is its balance between high translucency and high flexural strength. This means the material can be recommended without reservation across a particularly broad range of indications.

maximum translucency 45%
maximum resistance >1150 mpa

Multilayer 4Y Zirconia Disc
High Translucency 45% • 98 mm

PHYSICAL DATA	
Translucency	45%
Sintering temperature	1450°C
Flexural strength	> 1150 MPa
Vickers hardness	1250 MPa



Multilayer Block 5Y Zirconia
Very High Translucency 49% • 40x19x15,5 mm

PHYSICAL DATA	
Translucency	49%
Sintering temperature	1450°C
Flexural strength	> 650 MPa
Vickers hardness	1250 MPa



MILLING MACHINES AND SCANNERS



TIZIAN CUT 5 DRY PRO

For an particularly wide range of indications

Powerful and suitable for CoCr constructions. Save valuable time and work even more efficiently. Regardless of the type of program, Tizian Cut 5 dry Pro guarantees fast execution and is a great companion for digitizing.

TIZIAN CUT 4

CAD/CAM milling machine for blocks

Precise. Quick. Independent. Economical. Maximum precision and super-fast processing

TIZIAN SMART SCAN PLUS

Scanner with interface open

Vestibular scanning In the articulator, completely free workflow: scan as you like. Small and compact with wide range of accessories

SCANNER RENISHAW

Exclusive to Schütz Dental

Extraordinary accuracy through tactile scanning, extraordinary precision when scanning telescopic non-precious alloys, including for implants, single abutments, abutments, inlays and on-lays, model scans, gingival simulations and occlusal recordings. Compact, size perfect.

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