

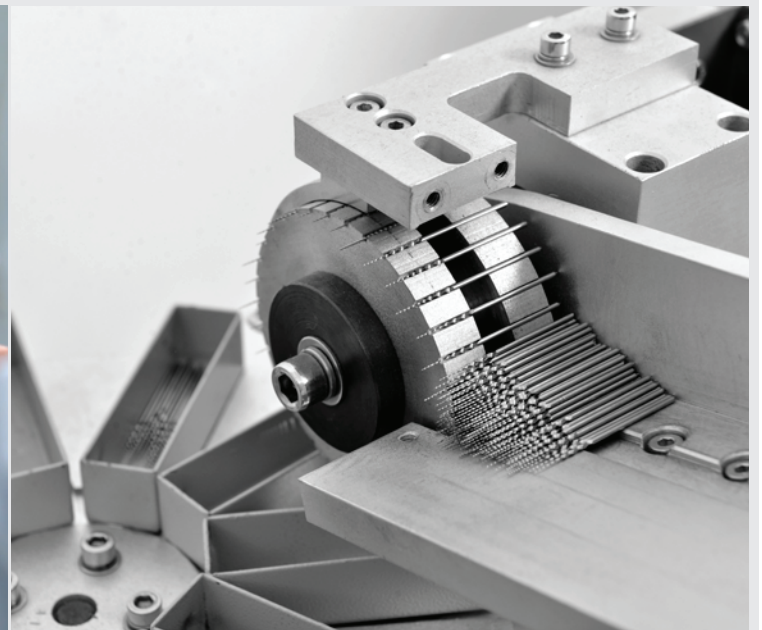
TIPS FOR CHOOSING THE BEST ENDODONTIC SUPPLIER

Market research shows that the endodontic files market is expected to grow at a compound annual growth rate of over 5% during the period 2019–2023. Indeed, the market of endodontic files is increasing, and this growth can be attributed to new advancements in technology and increased safety, flexibility and efficiency. However, the question is: how can one find the best endodontic supplier?

The factors that should be considered are product quality, price and supplier capacities. First of all, when it comes to product quality, the most important factor to consider is the quality of the rotary files. Not all rotary files on the market have the outstanding quality that is necessary for an improved patient experience.

Secondly, price is always an important factor. Here, the goal is to choose a supplier that provides the best quality at a reasonable price. That way, your purchase will pay for itself.

Thirdly, it is important to take into account a supplier's production as well as research and development capacities. Ideally, a supplier should have an extensive production capacity and be able to produce thousands



of rotary files a day. Why? Low production capacity can mean that customers must wait a long time before they receive ordered files. At the same time, research and development capacity speaks volumes about the supplier's ability to innovate and to introduce new and improved products.

Why is Dental Perfect a great choice?

Dental Perfect was founded in 2008 and has gained extensive experience in the dental industry. Since its founding, the company has relied on innovative approaches and the latest technology to enhance the quality of its products and to raise produc-

tivity to a whole new level. This has been a success—today, Dental Perfect produces over 45,000 taper files per day.

High product quality and adherence to the latest market requirements and regulations has gained the company a good reputation. What is more, Dental Perfect's high-quality

rotary files are available at reasonable prices. Visit the company at IDS to find out more! ◀◀

Dental Perfect, China
www.dental-perfect.com/doctor
Hall 11.1, Booth D021

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.

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, 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 mo-

tion (1.2 mm 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.

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 compliance 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

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-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.

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.

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.

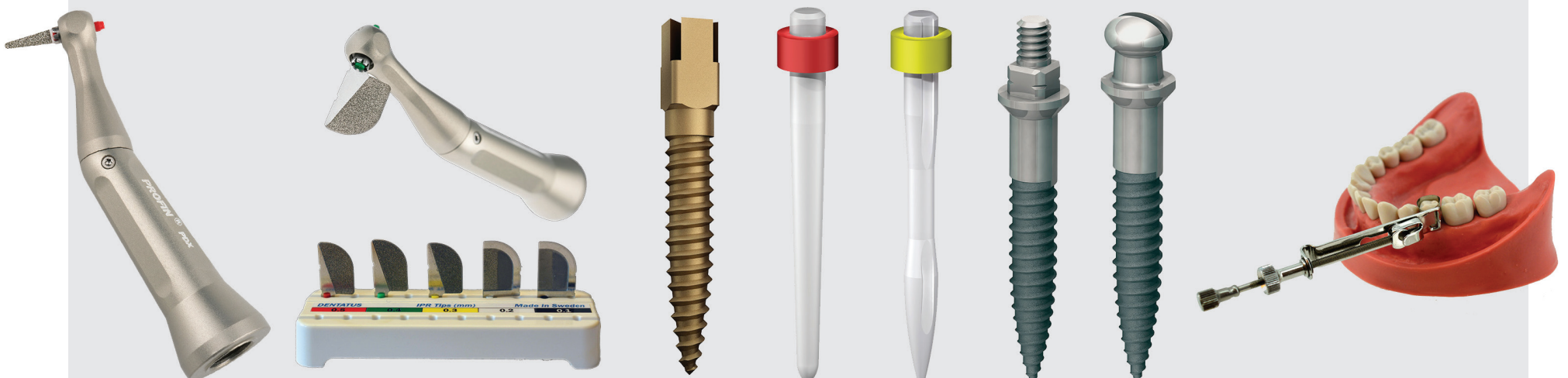
Matrix system

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 ap-

plied 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
Hall 10.1
Booth G070/H071

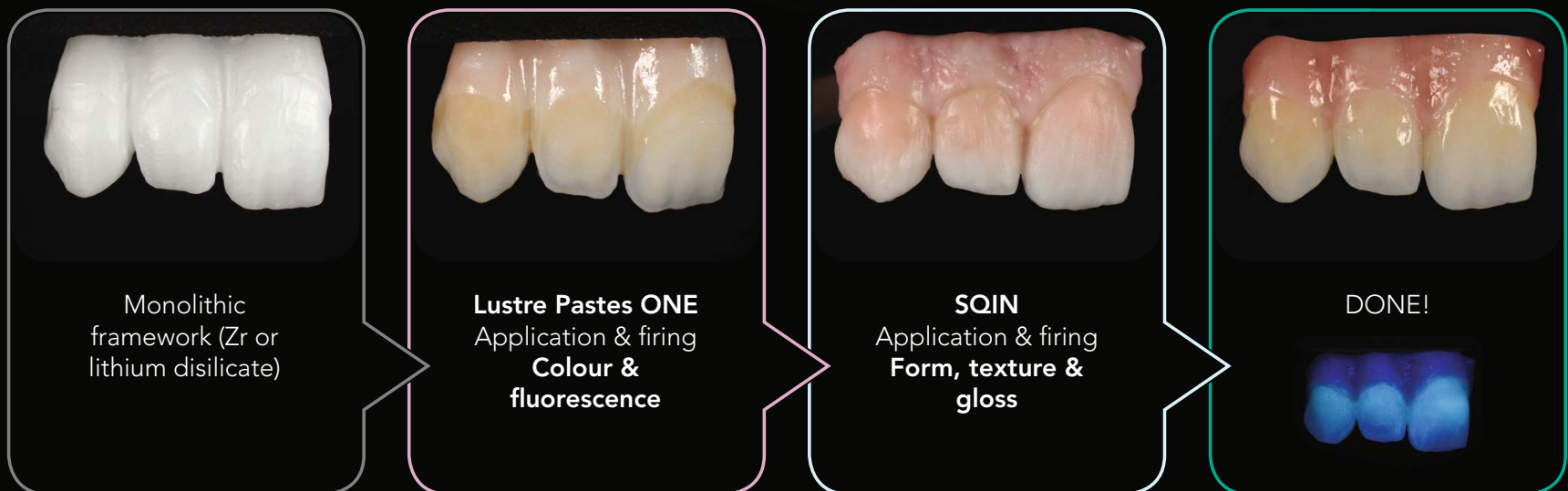


• From left: Profin reciprocating system, Complete IPR Solution (Profin PDX contra-angle handpiece with the IPR tips kit), gold Surtex Classic post, Luscent anchors, Dentatus Anew narrow-body implant, Atlas implant and matrix system.

Maximal aesthetics within a micro-layer?



WORKFLOW (Images: courtesy of ZTM Stefan Roozen, Austria)



Initial IQ ONE SQIN
Paintable colour-and-form ceramic system



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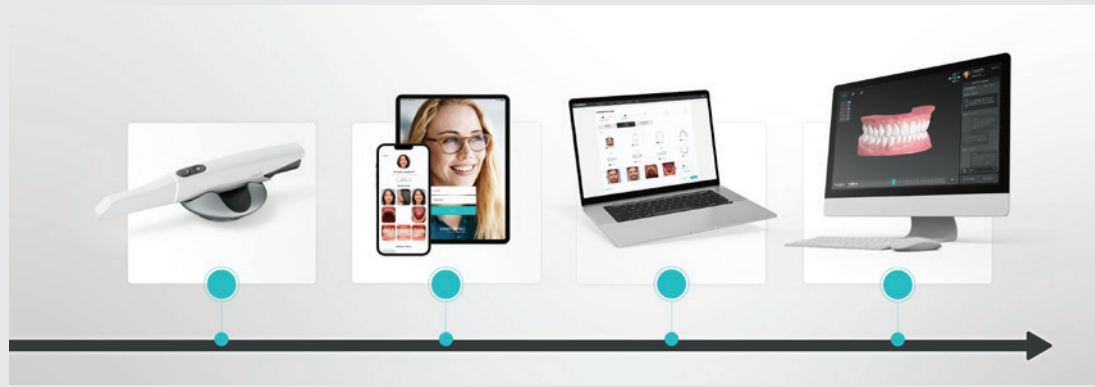


CLEARCORRECT BRINGT UPDATES FÜR SEINEN LEISTUNGSFÄHIGEN DIGITALEN WORKFLOW AUF DEN MARKT CLEARCORRECT LAUNCHES UPDATES TO ITS EMPOWERING DIGITAL WORKFLOW

■ ClearCorrect, die führende kieferorthopädische Marke der Straumann Group, freut sich, neue und aktualisierte digitale Produkte anzukündigen, die auf der IDS eingeführt werden. Diese Aktualisierungen von ClearCorrect's Empowering Digital Workflow werden Behandlerinnen und Behandlern helfen, komplexere Fälle effizient zu behandeln.

Die Markteinführung umfasst ein verbessertes, dynamisches Verschreibungsformular, das zu optimalen Behandlungsprotokollen führt und gleichzeitig erweiterte Anpassungsoptionen bietet. Zu den Funktionen gehören neue Behandlungsansätze, ein aktualisierter Datensatz-Uploader und ein geführtes Verschreibungsformular mit Optionen, die dynamisch auf der Grundlage der Komplexität des Falls, der Zahnbedingungen und der Behandlungspräferenzen angezeigt werden.

Zusammen mit dem neuen Verschreibungsformular wird ClearCorrect die ClearCorrect Sync Mobile App auf den Markt bringen, die es Behandlerinnen und Behandlern ermöglicht, schnell Patientenprofile einzurichten, um neue Fälle zu erstellen, hochwertige Fotos mithilfe von geführten Vorlagen zu machen, Fotos mit intuitiven Werkzeugen zu bearbeiten und die Möglichkeit zu haben, Patientendaten und Fotos direkt in das Doctor Portal hochzu-



laden. Der digitale Arbeitsablauf wurde durch optimierte Integrationen mit zwei IOS-Plattformen weiter verbessert - Virtuio Vivo und 3Shape Unite.

Für die Unterstützung und Hilfe bei der Behandlungsplanung wird ClearCorrect Collaborator 4.0 einführen, eine aktualisierte Integration für die Partner-Funktion, die es den Behandlerinnen und Behandlern ermöglicht, Behandlungsdienste direkt bei den globalen TPS-Partnern von ClearCorrect zu bestellen.

Die neueste Aktualisierung des digitalen Workflows umfasst die mit Spannung erwartete Einführung von ClearPilot 6.0. Diese Version bietet eine Reihe von Upgrades, die Kundinnen und Kunden eine intuitivere und benutzerfreundlichere Behandlungsplanung mit Funktionen wie

direkter Kollisions- und Platzbearbeitung und Punkt-zu-Punkt-Messwerkzeugen ermöglicht. Das Highlight der Version ist jedoch eine verbesserte Benutzeroberfläche.

ClearCorrect lädt Besucherinnen und Besucher der IDS ein, zum Straumann-Stand zu kommen, um mehr zu erfahren und Partner zu werden. ◀◀

■ ClearCorrect, the Straumann Group's flagship orthodontic brand, is excited to announce new and updated digital products launching at IDS. These updates to ClearCorrect's empowering digital workflow will help dental professionals to efficiently treat cases of greater complexity.

Included in the launch is an enhanced, dynamic prescription form that guides dental professionals towards optimal treatment protocols

while offering advanced customisation options. Features include new treatment approaches, an updated records uploader and a guided prescription form with options that display dynamically based on case complexity, dental conditions and treatment preferences.

Alongside the new prescription form, ClearCorrect is launching the ClearCorrect Sync mobile app, allowing dental professionals to quickly create new cases, take quality photographs and edit them using templates and intuitive tools, and upload patient data and photographs directly to the dentists' portal. The digital workflow has been further enhanced via optimised integration with two intra-oral scanner platforms, Virtuio Vivo and 3Shape Unite.

For treatment planning support and assistance, ClearCorrect is launch-

ing Collaborator 4.0, an integration that will allow dental professionals to request treatment planning services directly from ClearCorrect global partners.

The final update to the digital workflow includes the launch of ClearPilot 6.0. This release introduces a series of upgrades designed to give dental professionals a more intuitive and user-friendly treatment planning experience. Updated features include direct collision and space editing with automated adjacent tooth adjustment as well as point-to-point measurement tools. However, the highlight of the release is an improved user interface.

ClearCorrect invites dental professionals, dental practice staff and industry leaders to come to the Straumann booth to learn more and to become a partner. ◀◀

ClearCorrect
(Straumann Group
brand), Switzerland
www.straumann.com/clearcorrect/en/doctors
Hall 4.2
Booth G080/J089

TYSCOR - SAUGSYSTEME FÜR EINE NACHHALTIGE PRAXIS TYSCOR-SUCTION SYSTEMS FOR A SUSTAINABLE DENTAL PRACTICES

■ Mit Tyscor hat Dürr Dental die Welt der zahnärztlichen Absaugung nachhaltig verändert. In welchem Ausmaß dies den Betrieb grüner macht, wird nach und nach immer deutlicher. Dank der konsequenten Software-Anbindung der Saugsysteme profitieren Umwelt und Praxis von jedem Fortschritt in der digitalen Welt.

Rein technisch gesehen, hat Dürr Dental einen Top-Industriestandard für den zahnmedizinischen Bereich nutzbar gemacht - die Radialtechnik. Sie ersetzt bei der neuen Sauganlagen-Generation die klassische Seitenkanalverdichtung. Für die Praxis bedeutet dies bis zu 75 Prozent Energieeinsparungspotenzial (gemessen an der Tyscor VS 4 und einem vergleichbaren Seitenkanalverdichter durch das Fraunhofer Institut). Das macht sich in finanziell bemerkbar und senkt gleichzeitig den CO₂-Fußabdruck der Praxis.

Als vorteilhaft für die Umwelt erweist sich auch die Produktion der Saugmaschinen. Das Produkt wird regional am Standort Bietigheim-Bissingen unter Einsatz von recycelbaren Materialien gefertigt.

Bei einer vorausschauenden Wartung profitiert die Praxis von der cloudbasierten Software VistaSoft Monitor. Denn damit hat nicht nur das Team selbst den Zustand seines Equipments stets vom Praxis-PC, vom Tablet zu Hause oder von unterwegs vom Smartphone aus im Blick, sondern auch der zuständige technische Service (zum Beispiel vom Dental-depot). Etwaige Probleme eines Saugsystems werden erkannt, bevor es zu einem Schadensfall kommt.

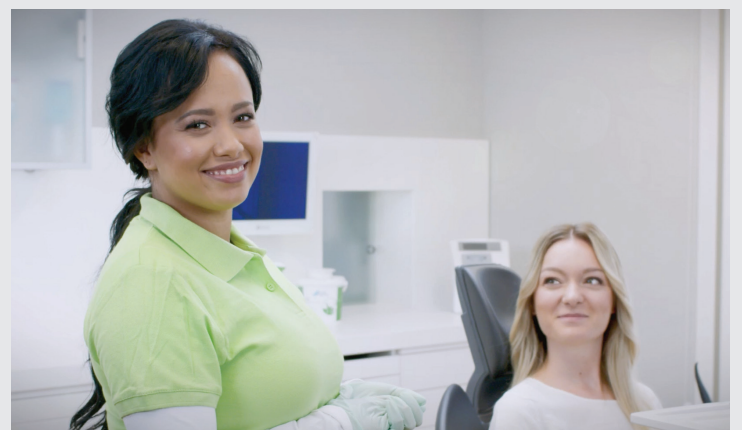
Durch die Skalierbarkeit der Tyscor-Saugmaschinen passen sie sich den Bedürfnissen der Praxis an. So können Behandlungsplätze in der Praxis erweitert werden - und das ohne Austausch des Bestandsgerä-

tes. Auch können Probleme aus der Ferne analysiert und durch die Fernwartung behoben werden. In diesem Falle ist eine Anfahrt gespart - wieder ein Plus für die Umwelt.

Die Tyscor-Saugsysteme machen die Praxis zu einem starken Pfeiler für einen umweltfreundlichen Betrieb. Mit diesem Produkt geht Dürr Dental nicht nur einen wichtigen Schritt in eine nachhaltige Zukunft, sondern unterstützt auch seine Kundinnen und Kunden durch die Energieeinsparung, Fernwartung und die Skalierbarkeit der Produkte bei einer nachhaltigen Praxisversorgung. ◀◀

■ With its Tyscor suction system, Dürr Dental has transformed the world of dental suction completely. The extent to which they are making dental practices greener is becoming increasingly clear. Owing to the suction system's seamless integration with a practice's software systems, both the environment and practice benefit from every advance in the digital world.

From a purely technical point of view, the technology that Dürr Dental has harnessed for the world of dental applications is simply one of the best industry standards currently available - radial technology. With the latest generation of suction systems, it has now replaced conventional side channel compression. For dental practices, this means potential energy savings of up to 75% (measured on the Tyscor VS 4 and a comparable side channel blower by the Fraunhofer Institute), which will help lower electricity costs



and reduce the CO₂ footprint of the practice.

The way in which the suction units are produced is also beneficial for the environment. The product is manufactured regionally at the company's headquarters in Bietigheim-Bissingen in Germany using recyclable materials.

For predictive maintenance, practices can take advantage of the cloud-based software VistaSoft Monitor, which allows team members or technical staff (for example from a dental equipment wholesaler) to check the status and condition of their equipment at a glance at all times from any computer in the practice, a tablet at home or via their smartphone. Potential problems with a suction system are detected before the system is damaged or fails.

As the Tyscor suction units are designed with scalability in mind, it is really easy to adjust the system to changing requirements in your dental practice. For example, you can ex-

pand the practice and add new treatment units - without the need to replace the existing equipment. Similarly, it is also possible to analyse problems remotely and fix them via remote maintenance to save a visit to the practice, which is beneficial for environment too.

With Tyscor suction units, the way your dental practice is run offers strong support for the environment. With this product, Dürr Dental has taken an important step towards a more sustainable future and therefore supports its customers in saving energy, with remote maintenance and scalability of the products in order to make their practice more sustainable. ◀◀

Dürr Dental, Germany
www.duerredental.com
Hall 10.1
Booth E008/F029



New **Chairside**
CAD/CAM Solution
With



NEW POWER



HALL

11.2

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#N-70G



✉ info@up3d.cn