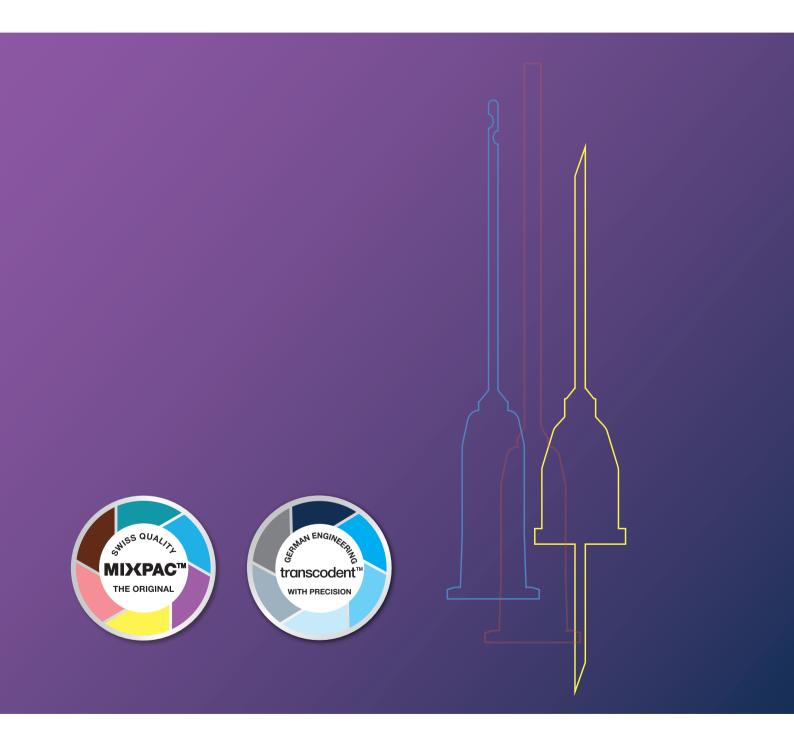
DENTAL

Product Overview





Imagine new and intelligent system solutions for mixing, dispensing and application of dental materials.

Welcome to medmix.



Swiss quality for innovative dentistry

Precision is crucial in dentistry, and dental professionals are constantly looking for new and intelligent solutions to reliably achieve the most accurate results possible. As a global leader in high-precision application systems, medmix provides its customers in the dental industry with uncompromising quality and excellent service in the form of the MIXPACTM and transcodentTM brands.



MIXPAC is the original for innovative one- and two-component system solutions used to accurately mix, dispense and apply different types of dental materials for a variety of applications.



transcodent offers a high-quality range of sterile injection needles for anesthesia as well as needles for endo irrigation and evacuation applications.

Facts + figures

Headquarters: Production sites: Employees: Patents: Baar, CH 13 worldwide Over 2,000 Over 900 active Painless Injection

Effective Irrigation

Easy Evacuation

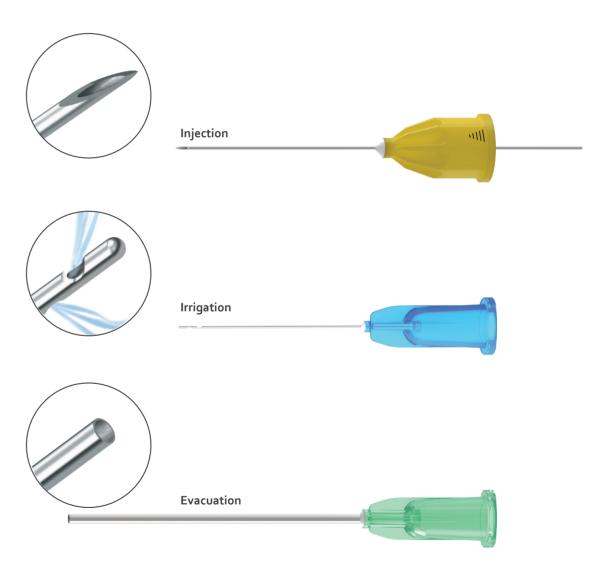
the

Original

The **transcodent**[™] brand

Our German quality products provides a wide range of sterile, state-of-the-art needles for dental injection, endo irrigation and suction applications.

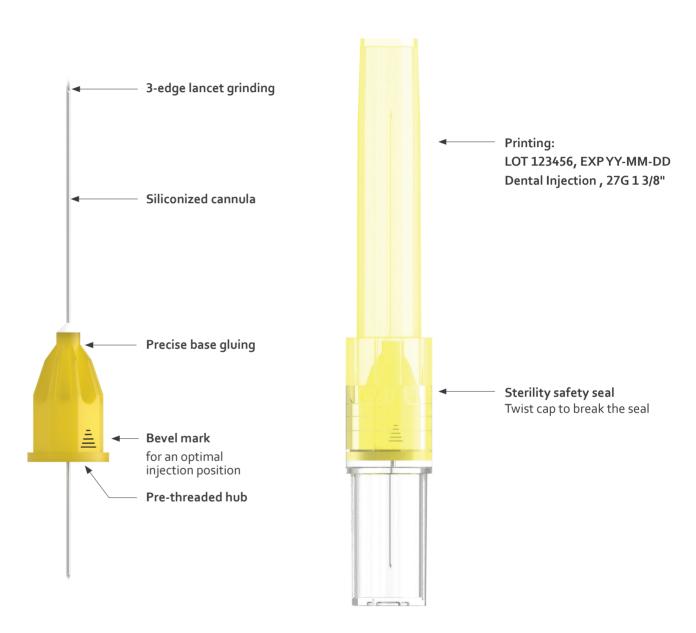
We offer highly specialized needles designed for patient comfort, better and more painless dental procedures and safety.



Dental Products

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Injection Needles



FEATURES

- 3-edge-lancet-grinding
- Siliconized cannula
- Bevel mark
- Threaded hub
- Precise base gluing

- Sterilized with ethylene-oxide
- Heat-sealed needle-container
- Suitable for cylinder ampoule syringes
- Precisely grinded cannula-back-end

Highly specialized dental products for patient comfort and more painless dental procedures and safety.

Painless Steel™

DENTAL INJECTION NEEDLES

transcodent[™] Painless Steel Dental Injection Needles are designed for effective and safe delivery of anesthetic solution to ensure optimal patient comfort.







PRODUCT FEATURES AND BENEFITS

- Siliconized cannula with 3-edge lancet grinding provides smooth entry which minimizes pain and discomfort to the patient
- Hub bevel mark facilitates orientation of the bevel
- Threaded hub for easy and safe handling

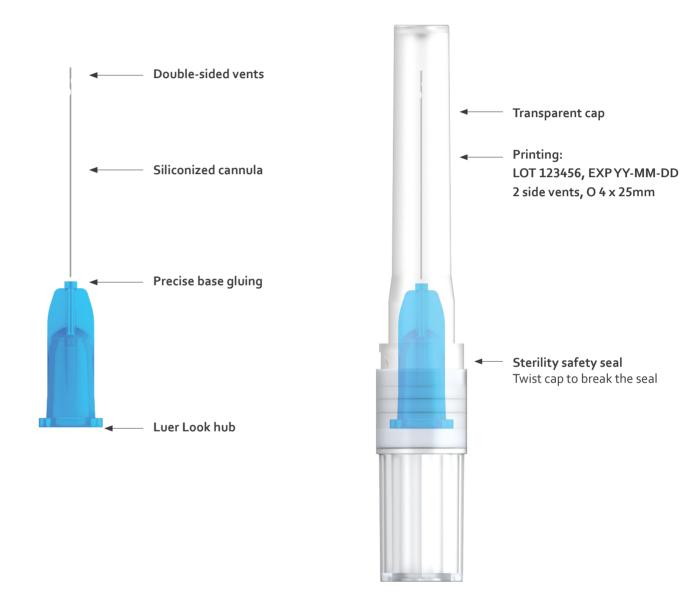
Painless Steel™

Imperial



Order No.	Description	Size	Color	Qty/Box
162238	30 G Short	0.3 x 25 mm	blue	100
162237	30 G Extra Short	0.3 x 13 mm	blue	100
162240	27 G Long	0.4 x 35 mm	yellow	100
162239	27 G Short	0.4 x 25 mm	yellow	100
162242	25 G Long	0.5 x 35 mm	red	100
162241	25 G Short	0.5 x 25 mm	red	100

Irrigation Needles



Endo Irrigation Needles are irrigation needles with double-sided vents for gentle but effective irrigation of root canals.

FEATURES

- Double-sided vents
- Sterilized with ethylene-oxide

- Easy to bend for perfect access to the cavity
- Luer Lock hub

Flexible Steel™

IRRIGATION NEEDLES

transcodent[™] Flexible Steel Irrigation Needles are double-sided vent irrigation needles with Luer Lock that increase safety and efficacy of endodontic irrigation. The full working length can be easier achieved and effectively irrigated even in curved root canals.









- Closed-rounded tip with double-sided vents minimizes the risk of needle binding and wedging in the root canals, trauma to soft/hard tissue and extrusion of the irrigation solution beyond apical foramen
- Thin-walled cannula provides improved flow rate for optimal flushing effect
- Bendable cannula for increased flexibility and improved access

Double-Sided vents

Thin-wall

Closed, rounded front-end

Stainless steel cannula

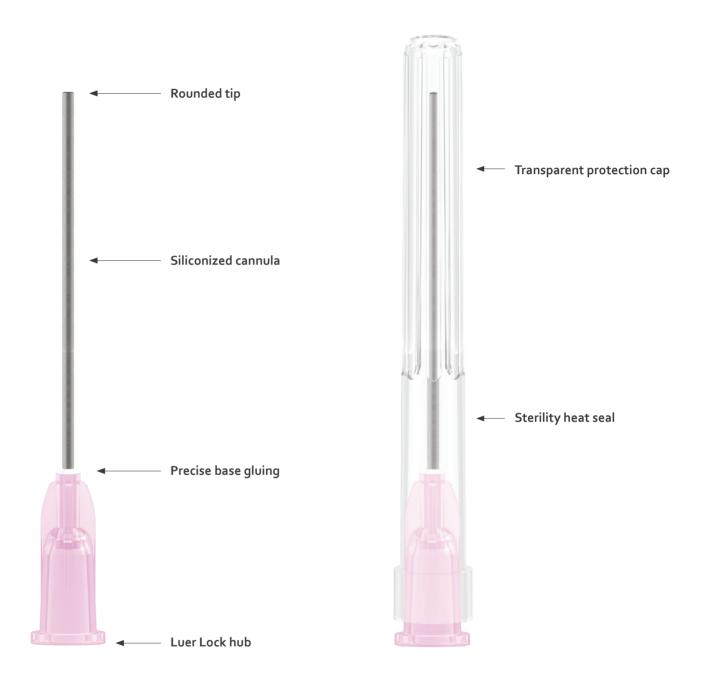
Flexible Steel™

Double-Sided Vents / Luer Lock



Order No.	Description	Size	Color	Qty/Box
162066	23G	0.6 x 25 mm	blue	40
162067	25G	0.5 x 25 mm	orange	40
162068	27G	0.4 x 25 mm	grey	40
162069	30G	0.3 x 25 mm	yellow	40

Suction Needles



FEATURES

- Various gauge options for effective suctioning
- Laser markings to minimize apex trauma
- Sterilized with ethylene-oxide

- Easy to bend for perfect access to the cavity
- Suitable for cylinder ampoule syringes
- Luer Lock hub

Designed for effective suction in areas with difficult access such as root canal or in a surgical site during oral surgery.

Suction Needles

WITH LUER LOCK

transcodent[™] Suction Needles thread are designed for effective suction in areas with difficult access such as root canal or in a surgical site during oral surgery. The annealed cannula is easy to bend.









PRODUCT FEATURES AND BENEFITS

- Bendable, Thin-wall, Thin annealed steel cannula enhances field of view and accessibility
- Rounded tip minimizes trauma to soft/hard tissue
- For use with the **Luer Lock Handpieces**.

Bendable

Thin-wall

Stainless steel cannula

Rounded tip

Suction Needles

Luer Lock



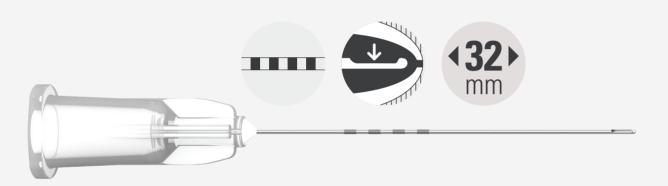
Order No.	Description	Size	Color	Qty/Box
162062	14G	2.1 x 39 mm	green	100
162063	16G	1.6 x 39 mm	white	100
162064	18G	1.2 x 39 mm	pink	100
162065	20G	0.9 x 39 mm	yellow	100

Endo Evacuation Needles

WITH LUER LOCK

transcodent[™] Endo Evacuation Needles are designed to reduce trauma to the apex while providing effective suctioning in difficult access areas. The thin wall needle is remarkably flexible, ensuring efficient irrigation even in curved root canals.





PRODUCT FEATURES AND BENEFITS

- **Apical side vent** for suctioning near the apex
- 4 laser markings to reduce trauma to the apex
- Luer lock hub for use with the Luer Lock Handpieces

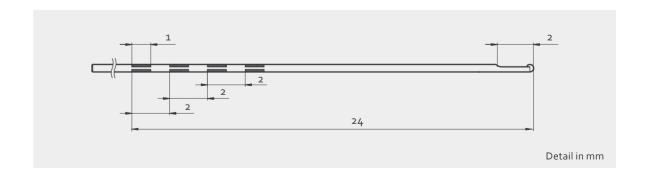
Apical side vent Thin-wall Stainless steel cannula Rounded tip

Endo Evacuation Needles

Luer Lock



Order No.	Description	Size	Color	Qty/Box
162054	27 G, sterile	0.4 x 32 mm	grey	25
162055	30 G, sterile	0.3 x 32 mm	yellow	25



Endo Evacuation Needles

Barriers

FOR MIXPAC™ APPLICATION SYSTEMS



MIXPAC Protective Sleeves provide convenient and effective barrier protection of multi-use application systems to protect the dentist, staff and patient against infectious disease during clinical use.

MIX(PAC™

Protective Sleeves

Available for 50 mL, 5 mL, 1 mL MIXPAC cartridge systems



Order No.	Description	Material	Color	L (mm)	W (mm)	Qty/Box
168058	50 mL	PE-LD	Transparent	150	68	300
168057	5 mL	PE-LD	Transparent	220	51	300
168056	1 mL	PE-LD	Transparent	152	34	300

PE-LD = Low Density Polyethylene



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