



CAD/CAM SYSTEMS | **INSTRUMENTS** | HYGIENE SYSTEMS | TREATMENT CENTERS | IMAGING SYSTEMS

T1 LINE – THE LIGHTWEIGHT TITANIUM INSTRUMENTS

Totally lightweight, totally flexible, totally titanium.

The Dental Company

sirona.



T1 LINE GIVES YOU MORE

Open for more.

You can always expect something extra from the world's only full-range supplier of dental technology. For example: More know-how, more quality, more innovation. And above all, individual, customized and cost-effective solutions that fit your concept. Sirona therefore offers, in terms of more flexibility, the tried and tested T1 LINE straight and contra-angle handpiece program, which can be adapted to all popular micromotors via the ISO/INTRAmatic LUX interface.



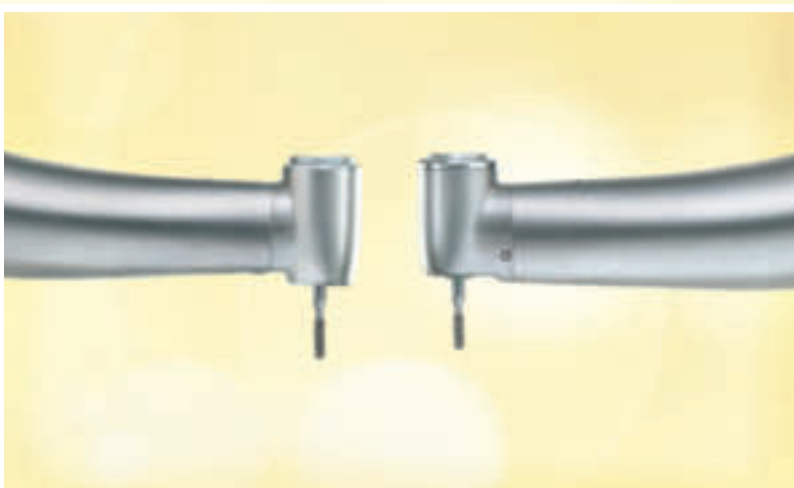
Wide variety of straight and contra-angle handpieces.

The choice is yours!

T1 LINE is not only suitable for standard preparations – processing fissures, removing tooth enamel and dentin, refining cavities, placing pins etc. – but, due to the variety of versions offered, is also optimally suited to prosthodontics, micropreparations, endodontics and prophylaxis.

Always optimally prepared!

T1 LINE, the lightweight, compact and robust straight and contra-angle handpiece program made of titanium and free of corners and edges, has attained a form that is not only unrivaled with regard to its ergonomics, design and hygiene.



The T1 LINE mini-head versions are much smaller in comparison; not only in height, but in diameter as well.

Extra small mini-heads!

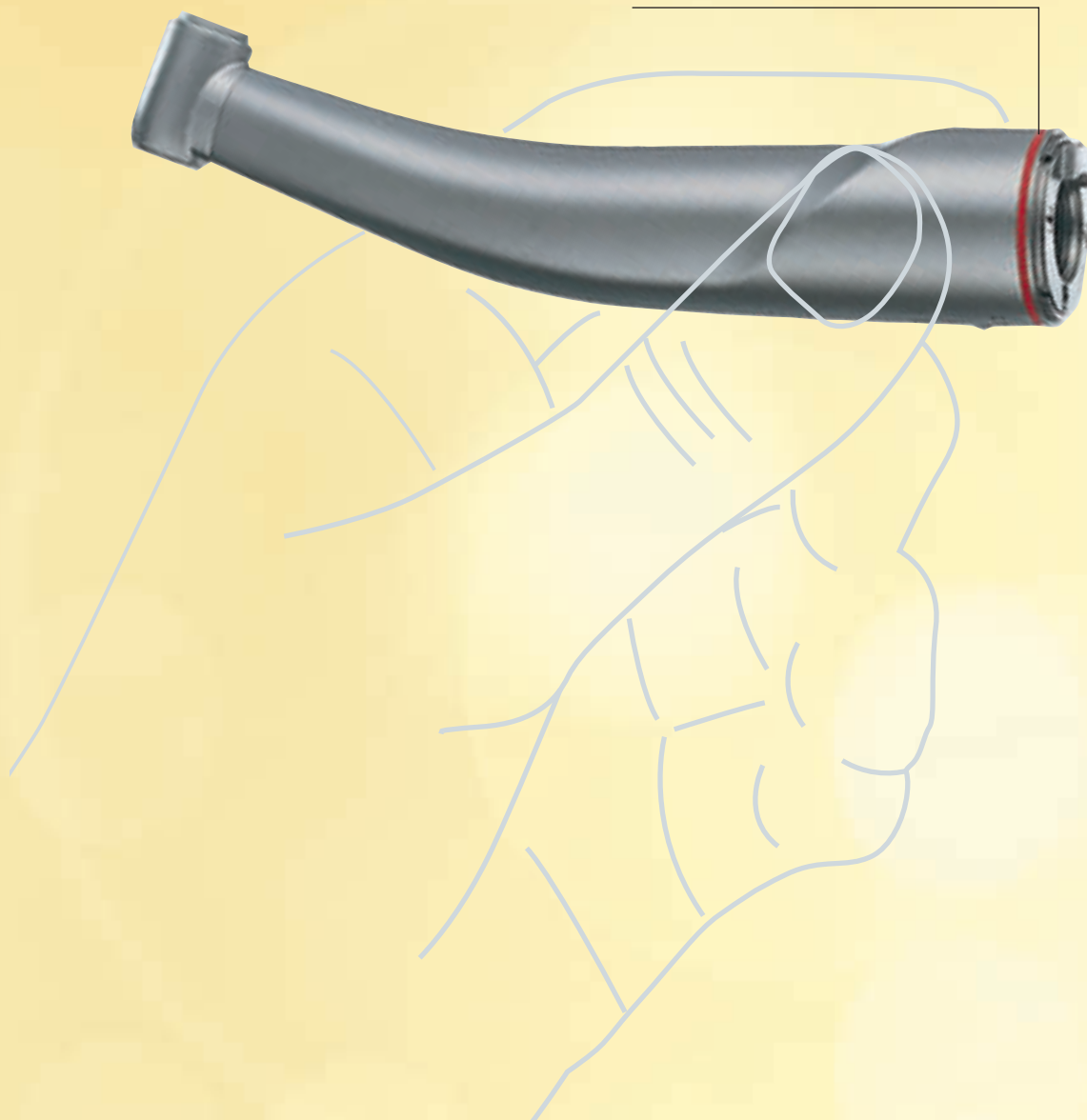
The new standard contra-angle headpiece versions with extra small mini-heads always offer you optimal access in the molar region and a perfect perspective of the preparation site. Simply ideal for treating children and other patients with a very small oral cavity. In addition, excellent cooling is always provided by the single-nozzle spray.

THE ISO INTERFACE

Open for more flexibility.

Simply anything fits!

Thanks to the ISO interface, enormous flexibility is preprogrammed.



The choice is yours!

With T1 LINE, you will remain completely flexible and open in all directions. Thanks to the practical ISO interface, this high-quality straight and contra-angle handpiece program can be connected to all popular micromotors. Independent of their manufacturer, and therefore absolutely universal.

Preferably titanium!

The light weight, high user convenience, special thermal neutrality and skin kindness of the material as well as the smooth, edge-free, absolutely skid-proof and therefore hygienic shape of the T1 LINE make daily work with this instrument a real delight.

So light, so good!

Thanks to its optimal weight distribution, the ultra-light titanium sleeve balances in your hand outstandingly. An enormously sophisticated production process featuring superplastic forming (SPF) gives the instrument an ergonomically perfect design. The connection of the instrument and the drive forms a unit with perfect form that enables very easy, fatigue-free preparation without undue force.

Simply more hygienic!

The smooth, biocompatible titanium surfaces with no corners or holes and complete sterilizability make the T1 LINE an all-around clean deal.



T1 LINE – the advantages at a glance:

- Naturally pleasant grip due to the high-quality titanium sleeve.
- Perfect instrument guidance due to the smooth form without any edges.
- Stress-free work due to lightweight and balanced design.
- Optimal hygiene.
- Large selection for versatile application.
- Mini-head versions also available for an enhanced view of the preparation site.
- High stability of sleeve.
- Light guide (25,000 lux) with high sterilization resistance.
- Easy to change three-nozzle spray rings for standard head versions.

PRODUCT LINE

Optimally suited to meeting all dental challenges ...



*T1 LINE C 200 L/mini
T1 LINE C 200/mini*



*T1 LINE C 40 L/mini
T1 LINE C 40/mini*



*T1 LINE C 6 L/mini
T1 LINE C 6/mini
T1 LINE C 1.6 L
T1 LINE C 1.6*



*T1 LINE H40 L
T1 LINE H40*

T1 LINE C 200 L/mini, T1 LINE C 200/mini, T1 LINE C 40 L/mini, T1 LINE C 40/mini, T1 LINE C 6 L/mini, T1 LINE C 6/mini, T1 LINE C 1.6 L and T1 LINE C 1.6 – For standard preparations

Ideal for processing fissures prior to sealing as well as for removing tooth enamel and dentin and refining the edge of the cavity. The standard contra-angle handpiece program has been extended to include a version with a very small head, thus enabling access to hard-to-reach preparation sites. Due to the gear reduction of the T1 LINE C 6/mini, T1 LINE C 6 L/mini and T1 LINE C 1.6/C 1.6 L handpieces, a very high torque is attained.

T1 LINE H40 L, T1 LINE H40 – For prosthodontics

The straight handpiece is especially well suited to the low speed range. Precision prosthodontics can thus be performed either chairside or in the laboratory. The straight shape of the handpiece is optimally suited to surgical applications.



T1 LINE ENDO L
T1 LINE ENDO



T1 LINE CONDENS



T1 LINE EVA 04 L/11 L



T1 LINE PROPHY

T1 LINE ENDO L and T1 LINE ENDO – For endodontics

The 2-in-1 root canal preparation principle is based on the concept of offering a single contra-angle handpiece that enables efficient utilization of both manually and machine driven files. This ultimately means more freedom and economy.

T1 LINE CONDENS – For processing amalgam

Using this contra-angle handpiece in connection with DENTATUS AVA tips, amalgam fillings can be condensed outstandingly.

T1 LINE EVA 04 L/11 L – For micropreparations









Due to the great flexibility of the file adjustment, this contra-angle handpiece is especially good for polishing and removing composite residues and for smoothing root surfaces.

T1 LINE PROPHY – For Prophylaxis

This contra-angle handpiece enables brilliant polishing of teeth and material surfaces in connection with brushes and caps.

THE CHOICE IS YOURS!

Technical data.

Types		Gear ratio/ reduction	Light	Usage	Equipment	Speeds	REF.
	T1 LINE C 200 L	● 1 : 5	💡	Preparation	Dia. 1.6 FG	Up to approx. 200,000 rpm ¹	33 28 452
	T1 LINE C 200 L mini	1 : 5	💡	Preparation	Dia. 1.6 FG	Up to approx. 200,000 rpm ¹	60 06 303
	T1 LINE C 200	1 : 5		Preparation	Dia. 1.6 FG	Up to approx. 200,000 rpm ¹	18 94 729
	T1 LINE C 200 mini	1 : 5		Preparation	Dia. 1.6 FG	Up to approx. 200,000 rpm ¹	60 06 337
	T1 LINE C 40 L	● 1 : 1	💡	Preparation	Dia. 2.35 RA	Up to approx. 40,000 rpm ¹	33 28 437
	T1 LINE C 40 L mini	1 : 1	💡	Preparation	Dia. 2.35 RA	Up to approx. 40,000 rpm ¹	60 06 311
	T1 LINE C 40	1 : 1		Preparation	Dia. 2.35 RA	Up to approx. 40,000 rpm ¹	18 94 711
	T1 LINE C 40 mini	1 : 1		Preparation	Dia. 2.35 FG	Up to approx. 40,000 rpm ¹	60 06 345
	T1 LINE C 6 L	● 6 : 1	💡	Preparation	Dia. 2.35 RA	Up to approx. 6,000 rpm ¹	33 28 429
	T1 LINE C 6 L mini	6 : 1	💡	Preparation	Dia. 2.35 RA	Up to approx. 6,000 rpm ¹	60 06 329
	T1 LINE C 6	6 : 1		Preparation	Dia. 2.35 RA	Up to approx. 6,000 rpm ¹	18 94 703
	T1 LINE C 6 mini	6 : 1		Preparation	Dia. 2.35 RA	Up to approx. 6,000 rpm ¹	60 06 352
	T1 LINE C 1.6 L	24 : 1	💡	Preparation/Impl.	Dia. 2.35 RA	Up to approx. 1,600 rpm ¹	33 28 411
	T1 LINE C 1.6	24 : 1		Preparation/Impl.	Dia. 2.35 RA	Up to approx. 1,600 rpm ¹	18 94 695
	T1 LINE EVA 04 L	●	💡	LAMINEER [®] from Dentatus: LTA/EVA tips i.e. for polishing, smoothing off protrusions	EVA Dentatus	Stroke 0.4 mm ²	33 29 260
	T1 LINE EVA 04 L incl. LAMINEER [®] set		💡			Stroke 0.4 mm ²	41 79 805
	T1 LINE EVA 11 L		💡			Stroke 1.1 mm ²	41 77 015
	T1 LINE EVA 11 L incl. LAMINEER [®] set		💡			Stroke 1.1 mm ²	41 79 813
	T1 LINE ENDO L	● 9.5 : 1	💡	Giromatic endodontics (± 30° rotary movement)	Dia. 2.35 RA	Up to approx. 4.000 rpm ²	58 69 552
	T1 LINE ENDO	9.5 : 1				Up to approx. 4.000 rpm ²	58 70 709
	T1 LINE CONDENS	●		AVA Dentatus amalgam instruments		Up to approx. 16.000 rpm ²	18 94 737
	T1 LINE PROPHY	● 2.4 : 1		Prophylaxis	Snap on & Screw in	Up to approx. 7.000 rpm ²	18 94 901
	T1 LINE H40 L	● 1 : 1	💡	Preparation/Light laboratory work	Dia. 2.35 RA	Up to approx. 40,000 rpm ¹	60 31 277
	T1 LINE H40	1 : 1			Dia. 2.35 RA	Up to approx. 40,000 rpm ¹	33 29 054

¹ Standard ² Special

Profin[®] and LAMINEER[®] are registered
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Accessories	REF.
Instrument rack	89 16 074
Spray clips for using saline solutions and similar fluids supplied from external sources	
■ For T1 LINE contra-angle handpieces	41 74 087
■ For T1 LINE straight handpieces	41 74 079
LAMINEER [®] tips For T1 LINE EVA contra-angle handpieces	41 76 868

T1 LINE

Open for the future. Matches all requirements.

Fits like a glove and doesn't jiggle!

The compact contra-angle unit with a fixed head – in standard and mini format.

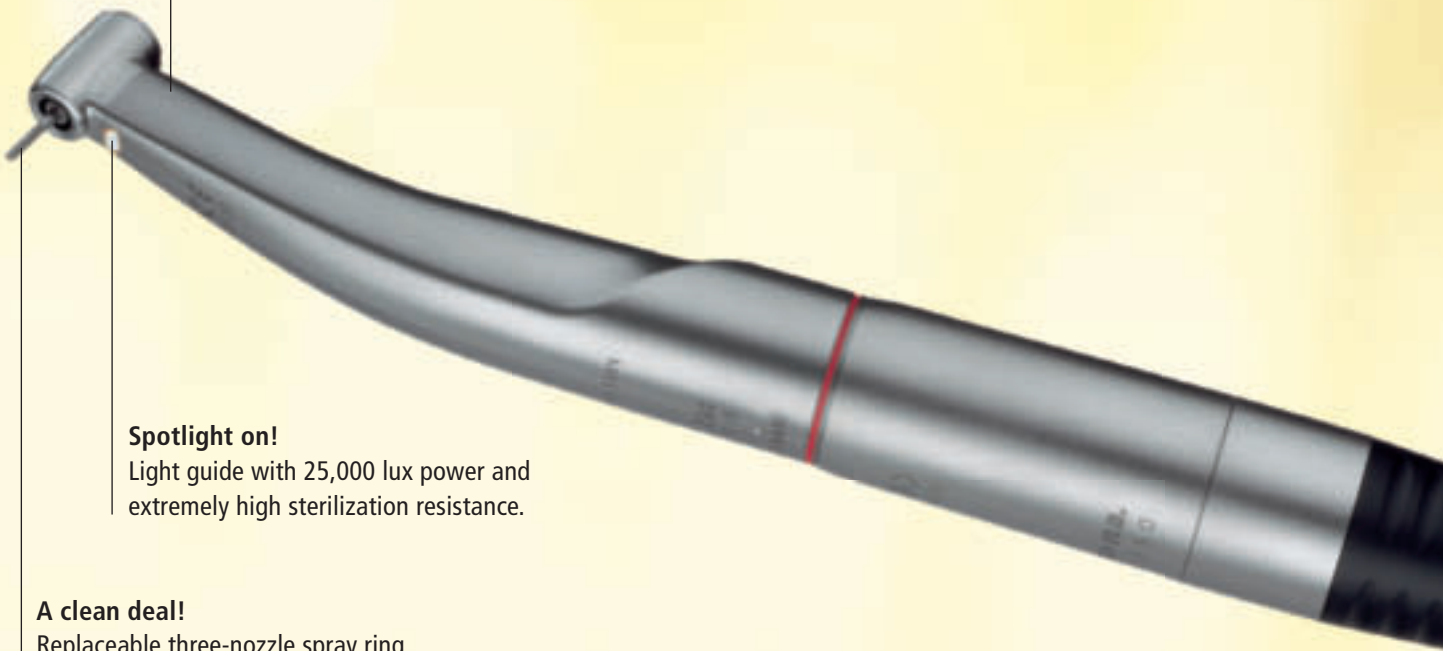
Spotlight on!

Light guide with 25,000 lux power and extremely high sterilization resistance.

A clean deal!

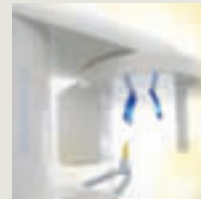
Replaceable three-nozzle spray ring for the standard head.

Improved chip blower function for the mini-head.



Simply sensational!

The T1 LINE gives you the freedom to utilize a lot of advantages without having to commit yourself. Because the ISO interface makes this straight and contra-angle handpiece program compatible like no other one. You will be enthused by the light guide (25,000 Lux) and its high sterilization resistance. What's more, the T1 LINE stands out due to its high robustness. With its wide range of dental applications, the T1 LINE leaves nothing to be desired – the wide variety of versions included in this straight and contra-angle handpiece program and the various head sizes available underscore this point impressively.



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SIRONA – UNIQUE WORLDWIDE SYSTEMS EXPERTISE IN DENTAL EQUIPMENT PRODUCTS

Sirona develops and manufactures a comprehensive range of dental equipment, including CAD/CAM Systems for dental practices (CEREC) and laboratories (inLab), Instruments and Hygiene Systems, Treatment Centers and Imaging Systems. Sirona manufactures high technology products that guarantee ease of use and a high return on investment – for the good of your practice and for the benefit of your patients. In this way, you can approach every challenge you face with confidence. **Enjoy every day. With Sirona.**

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The Dental Company

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