



Pliers from Dentaurum

Strength. Elegance. Precision.





PRECISION & CONVINCING QUALITY – PREMIUM-LINE PLIERS

Welcome to the world of **Premium-Line pliers at Dentaurum** – a synonym for high-quality products, manufactured with decades of experience and masterful precision. As one of the most traditional companies in the world of dentistry, Dentaurum has stood for innovation and reliability since it was founded in 1886, qualities that orthodontists, dental technicians and orthodontic specialists worldwide value.

The **Premium-Line** pliers are manufactured with the utmost care and precision in Germany, in part crafted by specialists with years of experience – this promises quality that you can feel in every detail as you go about your daily work. Here, state-of-the-art manufacturing technologies and machines meet craftmanship and years of know-how.

The result: pliers that not only ease your daily work, but set standards in durability and functionality. Whether for fixed or removable orthodontics, for use in the dental office or laboratory, the wide portfolio covers all fields of application.

Discover the high quality of the **Premium-Line pliers from Dentaurum** and discover the benefits of the products for yourself.



Find our Premium-Line pliers here









HIGH-QUALITY MATERIALS FOR A LONG SERVICE LIFE

Non-corrosive, high-alloy stainless steel with optimum hardness and wear resistance.



WIDE PORTFOLIO

Wide selection of models with optimised plier heads for specific application in the dental office and in laboratories.





MADE IN GERMANY

High quality standards and precision from German production.



INNOVATIVE PRODUCTION TECHNOLOGY

Precisely forged tips and hardened blades and grip surfaces for maximum performance.



PRECISION AND ERGONOMICS

Easy to handle, high precision and ergonomic grips for comfort.



RELIABILITY BY TRADITION

Dentaurum stands for years of experience, innovation and a high level of reliability in the dental market.



SAFE TO USE AND EASY TO MAINTAIN

Robust construction means a high degree of reliability, complemented by comprehensive warranty and repair possibilities.





FOR THE FIXED APPLIANCE TECHNIQUE

• Ligature pliers:

For the safe cutting of different ligatures

• Bracket removal pliers:

Specially developed to gently remove brackets

• Ribbon arch pliers:

For exact forming and adjustment of archwires made of different materials (e.g. stainless steel or nickel-titanium)

FOR THE REMOVABLE APPLIANCE TECHNIQUE

• Wire bending pliers:

Ideal for adjustment and forming of clasps, bars or other elements in removable appliances

• Forceps:

Perfect for handling and assembling small parts

• Cutter pliers:

To cut different wires precisely

and many more ...

ADVANTAGES OF A WIDE PORTFOLIO

• Optimised for their application:

All pliers have been developed for their specific area of use and therefore have maximum efficiency and precision

• Time-saving:

The workflow can be optimised thanks to the right set of pliers for each technique

Versatility:

The product line covers practically all demands in the field of orthodontic treatment



FIXEDAPPLIANCE TECHNIQUE



Here you can find the **Premium-Line pliers** for the **fixed appliance technique**



LINGUAL ARCH BENDING PLIERS



LINGUAL ARCH BENDING PLIERS

For individual production and activation of lingual/palatal bars.

Max. wire thickness: ø 0.9 mm, hard

REF 003-185-00



FACEBOW BENDING PLIERS MAGNUM

Ideal for bending the outer bows of a facebow. Max. wire thickness: ø 1.8 mm

REF 003-180-01



ADERER 3-PRONG PLIERS EXTRA-MINI

For bending wires/arches. Ideal also for adapting retainer wires. Max. wire thickness: Ø 0.5 mm, hard, F 0.48 x 0.64 mm/19 x 25

REF 003-205-00



DISTAL END CUTTER MINI

For shortening the archwire ends in the multi-bracket technique.

Max. wire thickness: F 0.56 x 0.70 mm / 22×28

REF 003-701-00



DISTAL END CUTTER MINI

With longer handles for easier handling when shortening archwire ends.

Max. wire thickness: F 0.56 x 0.70 mm / 22 x 28

REF 003-702-00



DISTAL END CUTTER MAXI

For shortening the archwire ends in the multi-bracket technique.

Max. wire thickness: F 0.56 x 0.70 mm / 22 x 28

REF 003-700-00



WEINGART UNIVERSAL PLIERS

For positioning the arch and bending the arch wire ends. Also suitable for debonding brackets.

Max. wire thickness: ø 0.5 mm, hard

REF 003-120-00



WEINGART UNIVERSAL PLIERS MINI

For positioning the arch and bending the arch wire ends. Very slender design. Not suitable for debonding brackets.

Max. wire thickness: ø 0.5 mm, hard

REF 003-121-00



SIDE CUTTER MEDIUM

Black DLC coating. Smooth cuts guaranteed by accurate cutting edges.

Max. wire thickness: ø 0.7 mm, hard

REF 016-153-00



SIDE CUTTER MAXI

With hard metal inserts. Max. wire thickness: ø 1.0 mm, hard

REF 004-266-00



DE LA ROSA CONTOURING PLIERS

With guiding grooves for forming round and square arches 16, 18, 22.

REF 004-109-00



HAMMERHEAD PLIERS

For bending nickel-titanium arches/wires in the molar region.

Max. wire thickness: ø 0.45 mm / 18, F 0.41 x 0.56 mm/16 x 22

REF 003-355-00







ANGLE/TWEED RIBBON ARCH PLIERS

For applying torque to square wires.

Parallel retention prevents compression of the wire

Max. wire thickness: F 0.56 x 0.70 mm / 22 x 28

REF 003-442-00



ANGLE WIRE BENDING PLIERS

Sturdy construction with one cone and one pyramid-shaped beak.

Max. wire thickness: Ø 0.7 mm, hard

REF 004-139-00



TWEED LOOP FORMING PLIERS

For especially fine bendings. With individually replaceable hard metal tip.

Max. wire thickness: ø 0.5 mm, hard

REF 012-351-00



LIGATURE CUTTER MINI

Accuracy right to the tip for smooth cutting of soft ligature wires.

Max. wire thickness: ø 0.4 mm, soft

REF 014-151-00



OLIVER-JONES BAND REMOVING PLIERS

With replaceable plastic tip. With hard metal insert.

REF 026-347-00



BRACKET REMOVING PLIERS

For removing brackets between bracket base and adhesive.

REF 003-349-00







ADAMS PLIERS MAXIWith two smooth, rectangular beaks.
Max. wire thickness: ø 0.8 mm, hard

REF 003-094-00



ADAMS PLIERS MAXI With one smooth, rectangular and one smooth, rounded beak. Max. wire thickness: ø 0.8 mm, hard

REF 004-095-00



LOOP FORMING PLIERS MEDIUM

For bending small springs, eyelets and loops. Max. wire thickness: ø 0.7 mm, hard

REF 003-053-00



LOOP FORMING PLIERS MAXI

For bending springs, loops and space maintainers.

Max. wire thickness: ø 0.8 mm, hard

REF 003-233-00



WIRE BENDING PLIERS MAXI Universal bending and cutting pliers. Max. wire thickness: Ø 0.9 mm, hard Cuts up to: Ø 0.7 mm, hard

REF 013-522-00



YOUNG LOOP BENDING PLIERS

Universal pliers for bending different size loops Ideal for labial bows.

Max. wire thickness: ø 0.7 mm, hard

REF 012-074-00



UNIVERSAL WIRE BENDING PLIERS

With serrated tips and guiding grooves. Tungsten carbide coated.

Max. wire thickness: ø 0.8 mm, hard

REF 003-290-00



ARROW CLASP FORMER
Max. wire thickness: Ø 0.7 mm, hard
REF 012-520-00



ADERER 3-PRONG PLIERS MINI

Max. wire thickness: ø 0.7 mm, hard

REF 003-201-00



POINTED BEAK PLIERS
Serrated beaks with guiding groove.
Finely pointed.
Max. wire thickness: Ø 0.7 mm, hard

REF 035-455-00



PERFECTION – WARRANTY& SERVICE

Premium-Line pliers stand for a high level of precision, ergonomics and durability – developed especially for the high demands of orthodontics and dental prosthetics. We offer a comprehensive warranty for material and production defects as well as a first-class repair service so that you can benefit from the quality for a long time.



REPAIR SERVICE – SUSTAINABILITY AND ECONOMICALLY EFFICIENT

Most of the **Premium-Line pliers** can be sent to us for repair. Our professional repair service ensures that your pliers are restored. Be it regrinding oder the exchange of inserts – we make sure that your pliers are restored to good order and condition. For a fair price. You save the cost of buying replacements pliers and make an active contribution to sustainability. Contact us; we're happy to make you an offer.



OUR WARRANTY - YOUR TRUST

When you buy **Premium-Line pliers from Dentaurum**, you are choosing high-quality instruments. We grant a warranty of 10 years for material and production defects*. The warranty is not valid for normal wear and tear of the pliers or in the case of improper use.



Please note the current warranty conditions.

^{*}The 10 year warranty is on material and production defects, loosening of cutting inserts, breakage and corrosion of pliers' body, providing the instruments have been used correctly and properly maintained. The warranty does not apply if the equipment has been manipulated in any way or used outside of recommendations.

NOTES ON CARE – FOR A LONG SERVICE LIFE

We recommend you take regular care of your **Premium-Line pliers** to benefit from their precision and performance.

To clean Dentaurum's **Premium-Line pliers**, anystandard disinfecting or sterilizing procedure canbe used in accordance with the manufacturer's instructions.



Here you can find detailed information on the care and maintenance of the Premium-Line pliers



CLEANING

Clean under running water with a soft nylon brush after each use. Do not use aggressive chemicals. Never use hard objects.



CARE

Regularly oiling the plier jaws, locks, sliding surfaces and other critical points ensure a long service life and period of usability. We recommend the Dentaurum maintenance and protection oil (REF 055-201-00).



DISINFECTION

Use a suitable pH-neutral disinfectant to avoid damaging the material. Take careful note of the maximum period of immersion (never overnight/over the weekend!)



STERILISATION

Suitable for an autoclave – please take note of the manufacturer's instructions on the maximum temperature.



STORAGE

Store in dry, well-aired conditions to avoid corrosion.





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