WELCOME TO BRUMANN DENTAL GMBH

We are delighted to present you with our new catalogue full of great new ideas and useful products! We’ve placed the priority on clarity, understanding and presentation, in order to give you clear expectations when it comes to quality. Further information, brochures and instructions on many products can also be found in the service section of our website with shop.

www.baumann-dental.de

Of course, nothing can beat personal advice. Our competent team of experts will be happy to take the time to respond to your questions and provide you with detailed information about all our products.

phone +49 7236 - 933 69 0
We look forward to your call!
INNOVATION AND PRECISION

Baumann Dental has been operating successfully on the dental market for nearly 30 years. Starting as a small business in 1988, the company has since developed to become an internationally recognised player in the industry.

Repeatedly we were successful in creating developments which are meanwhile used worldwide. Even after 25 years, our Adesso Split magnetic plate system still sets the benchmark for precision in the synchronisation of articulators.

Studying things in detail and simply making products that little bit better than others sums up Baumann Dental: precise and innovative. Again, you will find a host of novelties in our catalogue this year.

We would like to thank you – our customers – for always giving us constructive feedback and thus helping us to develop our products further and improve them continuously.

Always make sure it is an original from Baumann Dental!

With best regards,Management Baumann Dental Karsten Baumann, Gerhard Buchenroth, Wolfgang Dawedeit

1988
Company foundation
Baumann Dental GmbH was founded by Karsten Baumann in Mühlacker/Enzkreis at the start of 1988.

1989
Adesso Split® magnetic plate system
The gold standard, both then and now, when it comes to precision and the synchronisation of articulators.

1998
Modellsystem 2000®
This model system is characterised by its high precision, speed and ease of use.

2005
Combiflex® model system
The affordable alternative to the Zeiser® Giroform® system. Take a good look!

2009
Adesso Multisplit® magnetic plate system
The cleverest idea since the development of magnetic plate systems.

2011
Arto® articulators
Looking for robust and uncomplicated instruments? Then Arto is perfect for you!

2015
Connect mounting plates
Get to know a new kind of model mounting. Absolutely reliable and very economical.

2017
3D facebow
The new 3D aesthetic facebow: Not all patients are the same.
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THE ARTO® SYSTEM

The entire Arto system is characterised by its versatility. You have the choice between various magnetic plate systems, construction heights and different configurations. Great emphasis was placed on full compatibility with the Artex 1 system for all components.

1 // The heart of the Arto system is the divisible calibration key. The Adesso Split calibration key is an adjustment and test instrument in one. In contrast to single-piece calibration keys, the Adesso Split calibration key can determine even the slightest imprecision easily and quickly. The Adesso Split calibration key even lets you determine defective condyle housings or distorted frames on your articulators with certainty.

2 // The proven Arto articulators are available in different configuration levels. Robust all-aluminium construction and the flexible, timeless design make them indestructible working tools and will offer you years of valuable service. There are also plenty of accessories available. All articulators are available in the construction heights 116 mm (Artex 1) and 126 mm (Artex 1 Carbon). The Arto articulator series is fully Artex 1 compatible.

3 // The Arto facebow offers ideal preconditions for quick and precise determination of the cranial-axis relationship. Being fully compatible with the Artex 1 facebow, many of the components can be interchanged. The bite forks are made of long-lasting stainless steel.

4 // Facebow registers can be transferred quickly using our indestructible plastering units. The transfer carriages with bite fork support are particularly well suited for fast articulation directly in the dental practice, e.g. all components of the facebow can remain in the practice following registration. The plastering unit offers the benefit of absolutely error-free transfer as it does not allow any protrusion or lateral movement, as well as possessing a securely fixed anterior tooth guide pin.

5 // The alternative transfer via transfer stand and transfer table is especially convenient as only the transfer table with the securely mounted bite fork is required in the laboratory. The transfer table is simply placed in the plastering unit or articulator respectively, after which the maxillary model can be fixed without difficulties.

DO YOU HAVE ANY QUESTIONS?
OUR CONSULTING TECHNICIAN IS AT YOUR SERVICE!
PHONE +49 7236-933 690
ONE Arto FOR ALL CASES

The Arto articulator series offers convincing performance at a low price. Following strict classical full aluminium design, these non-Arcon articulators hold all the qualifications to meet your requirements for stability and precision in everyday laboratory routine. Arto articulators are available in construction heights of 116 mm (construction height of the “old” Artex1), as well as construction heights of 126 mm (Artex Carbon articulator).

Three different variants of the Arto concept are available, depending on requirements. Ranging from the classical Arto 1 mean value articulator to the partially adjustable Arto 3, you are bound to find the right work model to suit you. The articulators are supplied ex-factory with plastic model plates. To utilise the full flexibility of the articulators, we recommend installation of the Adesso Split or Adesso Multisplit magnetic plate system.

The Arto series was revised in terms of appearance. Enjoy the new ergonomic design. By the way, all Arto articulators are fully Artex1 compatible.

Accurate, robust, economical ... Arto from Baumann Dental!
ARTO® THE BEGINNER

A classical mean value articulator, robust and durable, with the accustomed precision.

The features in detail:
- Available in construction heights 116 or 126 mm
- Fully Artex® compatible
- Bennett angle (fixed) 12°
- Condylar inclination (fixed) 25°
- Table support 45° (removable)
- Plastic mounting plate (1 pair pre-mounted)

Suitable for mounting magnetic plate systems:
- Adesso Split set / Artex® / Arto / #10000
- Adesso Multisplit set / Artex® / Arto / #10200
- Splitex® compatible magnetic plate set / Artex® / Arto / #10010

12400  Arto 1, 116 mm / incl. 2 pcs. plastic model plates
12401  Arto 1, 126 mm / incl. 2 pcs. plastic model plates

MAKE A WISH!

Upon request you will receive an Adesso Multisplit Junior plate set free of charge with every new articulator. This plastic plate set is intended for one-off synchronisation in the articulator and must be exchanged for a metal plate set when adjusting your articulator anew. Synchronisation is as usual via adjustment adhesive and calibration key. Adesso Multisplit Junior can accept mounting plates of the Adesso Split or Splitex® types. Don’t miss out on this plate set, unfortunately the plates are not available individually.

DO YOU HAVE ANY QUESTIONS?
OUR CONSULTING TECHNICIAN IS AT YOUR SERVICE!

PHONE +49 72 35-283 89 0

Illustration depicts: Arto 1 tilted with a construction height of 116 mm
ARZO 2® THE ADVANCED VERSION

Our bestseller!
Fully adequate functions for the majority of dental work.

The features in detail:
• Available in construction heights 116 or 126 mm
• Fully Artex1 compatible
• Bennett angle (adjustable) 0° to 20°
• Condylar inclination (fixed) 35°
• Table support 45° (removable)
• Plastic mounting plate (1 pair pre-mounted)

Suitable for mounting magnetic plate systems:
• Adesso Split set - Artex1 / Arto / #10000
• Adesso Multisplit set - Artex1 / Arto / #10200
• Splitex1 compatible magnetic plate set / Artex1 / Arto / #10010

Illustration depicts: Arto 2 with a construction height of 116 mm

Illustration depicts: Arto 2 with a construction height of 126 mm

MAKE A WISH!

Upon request you will receive an Adesso Multisplit Junior plate set free of charge with every new articulator. This plastic plate set is intended for one-off synchronization in the articulator and must be exchanged for a metal plate set when adjusting your articulator anew. Synchronization is as usual via adjustment adhesive and calibration key. Adesso Multisplit Junior can accept mounting plates of the Adesso Split or Splitex1 types. Don’t miss out on this plate set, unfortunately the plates are not available individually.
ARTO 3® THE PROFESSIONAL

The top model in the Arto series, just as precise and robust as its smaller counterparts, economical in comparison.

The features in detail:
• Available in construction heights 116 or 126 mm
• Fully Artex® compatible
• Bennett angle (adjustable) 0° to 20°
• Condylar inclination (adjustable) -15° to +60°
• Arbitrary pins for direct facebow adaptation
• Table support 45° (removable)
• Plastic mounting plate (1 pair pre-mounted)

Suitable for mounting magnetic plate systems:
• Adesso Split set - Artex® / Arto / #10000
• Adesso Multisplit set - Artex® / Arto / #100200
• Splitex® compatible magnetic plate set - Artex® / Arto / #10010

12600 Arto 3, 116 mm / incl. 2 pcs. plastic model plates
12601 Arto 3, 126 mm / incl. 2 pcs. plastic model plates

Tip: When directly adapting a facebow to the arbitrary pins of the articulator, the condylar inclination should be set to 60 degrees so that the register is in the correct position. For more comfortable working, we recommend our transfer accessory on page 98.

Milled and anodised full aluminium
Weight under 750 g with mounting plates
Removable 45° table support
Available in various construction heights
Suitable for standard magnetic plate systems
Precision fit to all functional parts
Complete spare part part range available

MAKE A WISH!

Upon request you will receive an Adesso Multisplit Junior plate set free of charge with every new articulator. This plastic plate set is intended for one-off synchronisation in the articulator and must be exchanged for a metal plate set when adjusting your articulator anew. Synchronisation is as usual via adjustment adhesive and calibration key. Adesso Multisplit Junior can accept mounting plates of the Adesso Split or Splitex® types. Don’t miss out on this plate set, unfortunately the plates are not available individually.

Illustration depicts: Arto 3 with a construction height of 116 mm
The illustration depicts the Arto 3 with construction height 126 mm with a free view anterior guidance pin for a better overview of prosthetics.

Tip: The illustrated spare parts are in part also suitable for use with Artex® articulators. Benefit from our attractive prices for spare parts and save lots of money!

**ARTO® & ARTEX® ACCESSORIES & SPARE PARTS**

Here you can find the most important spare parts for our Arto articulators. Naturally, you can also get all other spare parts as well - just ask us!

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>12003</td>
<td>Incisal needle for articulators / without illustration</td>
<td></td>
</tr>
<tr>
<td>12110</td>
<td>45° table support for Arto / without illustration</td>
<td></td>
</tr>
<tr>
<td>12111</td>
<td>Stabilising pin for Arto / without illustration</td>
<td></td>
</tr>
<tr>
<td>12112</td>
<td>Anterior guidance pin for Arto / 116 mm / Artex / Carbon</td>
<td></td>
</tr>
<tr>
<td>12112-02</td>
<td>Anterior guidance pin incl. holder for Arto / 116 mm</td>
<td></td>
</tr>
<tr>
<td>12113</td>
<td>Anterior guidance pin for Arto / 126 mm</td>
<td></td>
</tr>
<tr>
<td>12113-02</td>
<td>Anterior guidance pin incl. holder for Arto / 126 mm</td>
<td></td>
</tr>
<tr>
<td>12115</td>
<td>Free view guidance pin for Arto 116 mm / Artex / Carbon</td>
<td></td>
</tr>
<tr>
<td>12152</td>
<td>Free view guidance pin for Arto 126 mm / Artex / Carbon</td>
<td></td>
</tr>
<tr>
<td>12305-01</td>
<td>Anterior guidance plate for Arto 0° / incl. screw</td>
<td></td>
</tr>
<tr>
<td>12150</td>
<td>Anterior guidance pin for Arto / 116 mm</td>
<td></td>
</tr>
<tr>
<td>12115-07</td>
<td>Half-axis with brass spheres / 2 pcs.</td>
<td></td>
</tr>
<tr>
<td>12115-09</td>
<td>Half-axis with polymer spheres / 2 pcs.</td>
<td></td>
</tr>
</tbody>
</table>

**ARTO® MODEL PLATE SET**

Can be used with Arto, Artist® and Artex® articulators (not suitable for Artex® Carbon)

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>12000</td>
<td>Model plate set for Arto / Artex / 2 pcs. / without screws</td>
<td></td>
</tr>
<tr>
<td>12001</td>
<td>Model plate screw set for Arto / 2 pcs.</td>
<td></td>
</tr>
<tr>
<td>12002</td>
<td>Model plate screw set for Artex / 2 pcs.</td>
<td></td>
</tr>
</tbody>
</table>

Upon request we can fit your Arto articulator with condylar spheres made of a novel polymer which is, among others, used in the aerospace industry. These high-tech condylar spheres are characterised by an unsurpassed freedom of movement. Nonetheless, one can completely dispense with lubrication of the condylar path which is prone to contamination. You will never have experienced smoother laterotrusion!
ARTICULATOR EXTENSION ARTEX\textsuperscript{1} TO ARTEX\textsuperscript{1} CARBON FOR MODELS AP / AM / AR / AL / AN (ARCON) \& TS / TR (NON-ARCON)

This conversion kit makes it possible to raise older Artex\textsuperscript{1} Arcon models to the new construction height of the Artex\textsuperscript{1} Carbon articulator without influencing symmetry. Suitable for Artex\textsuperscript{1} AP, AL, AR, AN and similar models. Also for use with Artex\textsuperscript{1} Non-Arcon models with immediate side shift function (TS / TR).

15810 Articulator extension for Artex\textsuperscript{1} Arcon / AM, AR, AL, AN, TS, TR / 115 to 126 mm

ARTICULATOR EXTENSION ARTEX\textsuperscript{1} TO ARTEX\textsuperscript{1} CARBON FOR MODELS NK / N / TK AND SIMILAR

This clever heightening modification enables you to bring your old Artex\textsuperscript{1} to the construction height of the new Carbon articulator in just a few minutes. Suitable for self-assembly.

15800 Articulator extension for Artex\textsuperscript{1} / NK, N, TK / 116 to 126 mm

Illustration depicts: Scope of delivery for extension #15800 for Artex\textsuperscript{1}

OTHER ARTICULATOR EXTENSIONS

Nearly all available extensions are suitable for self-assembly. For Panadent articulators, we offer a conversion service with various options - please just ask us!

15000 Articulator extension for SAM\textsuperscript{2} 2 to SAM\textsuperscript{2} P / 105 to 121 mm
15100 Articulator extension for Balance / 95 to 116 mm
15200 Articulator extension for Balance / 105 to 115 mm
15300 Articulator extension for Dentatus\textsuperscript{2} / 104 to 116 mm
15400 Articulator extension for Dentatus\textsuperscript{2} / 104 to 121 mm
15500 Articulator extension for Panadent / various options, upon request!
15600 Articulator extension for Rational / 105 to 116 mm
15700 Articulator extension for SAM\textsuperscript{2} P “old” / 105 to 121 mm
15701 Articulator extension for SAM\textsuperscript{2} P “new” / 105 to 121 mm
15900 Articulator extension for Artex\textsuperscript{1} Carbon CN, CT, CP / 126 to 136 mm. Suitable for integration in Artex\textsuperscript{1} Carbon non-Arcon models to create more space for model mounting with the HipMount device.

Illustration depicts: Articulator extension #15810 used with Artex\textsuperscript{1} Arcon model
Our plastering units are designed without compromises for tough everyday use in laboratories and can still be used reliably for model assembly after many, many years. Only few moving parts, a very precisely manufactured axis and a special coating all add up to making these devices extremely durable. Delivery inclusive of Adesso Split or Adesso Multisplit Baumann Dental magnetic plate system.

When using Adesso Split mounting plates on Adesso Multisplit, we recommend using the supplied plaster protection plates to avoid contamination of the valuable magnetic plates.

The new Stabilising pin with clever bajonet-lock is released easily with a quarter turn.

Deactivatable, encapsulated neodymium magnet to remove mounted models easily.

Arbitrary pins for direct adaptation of a facebow. The pins lie anatomically correct central in the hinge axis.

The integrated 3-point support allows safe and reliable overhead mounting of the models.

Non-slip knurled screws allow secure fixation of all relevant parts of the plastering unit.

The new ergonomic design makes handling of the plastering unit considerably more comfortable.

Delivery optionally with Adesso Split or Adesso Multisplit magnetic plate system incl. support pin.
The symmetric parallel adjustment of our tried and tested Arto facebows makes possible a safe and time-saving determination of the arbitrary hinge axis. With the practical 3D-joint-support, the registrations can be fixed with one handgrip. With the market introduction of the 3D-Aesthetic-Facebow, Baumann Dental opens a new chapter in the development of the most widely used recording device in the world:

The facebow is adapted to the patient and not the patient to the facebow, because this new device is fully adjustable...

In the future, decide which reference level you want to register:
On the Camper-plane, the patient plane or the Frankfurt horizontal plane.
**ARTO® FACEBOW** with symmetrical parallel adjustment, compatible with the ARTEX® system.

**Your benefits:**
- Customized handling
- Time-saving in use
- 3D joint support, can be fixed in one easy step
- Excellent reproducibility of the "arbitrary hinge axis" through optimal anatomical design
- Grinding times can be reduced considerably when taking the "arbitrary hinge axis" into account
- Fully compatible with the components of the Artex® series

**THE ARTO® FACEBOW**

The practical Arto facebow allows safe and time-saving determination of the arbitrary hinge axis. The experience made over decades has confirmed that model assembly in the articulator via facebow can reduce grinding times considerably when integrating dentures.

Furthermore, the correct positional relationship of the arbitrary axis to the maxilla is of functional diagnostic relevance.

<table>
<thead>
<tr>
<th>Facebow</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>71200</td>
<td>Facebow complete (facebow, joint support, glabella support, bite fork 2 pcs.)</td>
</tr>
</tbody>
</table>

**Facebow accessories**

- 71004: Earpiece (2 pcs.) not illustrated
- 71005: Earpiece long (2 pcs.)
- 71006: Rivet pin (2 pcs.)
- 71002: Glabella support complete
- 71001: Nasion adapter
- 71110: Joint support complete
- 71007: Bite fork stainless steel asymmetrical (2 pcs.)
- 71007-02: Bite fork stainless steel asymmetrical (2 pcs.)
- 71007-03: Tray grip stainless steel (2 pcs.)

NEW!
The 3D aesthetic facebow according to DMT Walter Böthel & Dr. med. habil. Volker Ulrici

The fixation of a standard facebow over the auditory canals requires these to run transversally and have a symmetric shape and alignment on the cranium. Recent anatomical studies have in part shown considerable deviations in cranial symmetry. The 3D aesthetic facebow is fitted with independently height-adjustable earpieces. The transversal plane can be harmonised via the bipupillary plane.

Support of the bow via the glabella is also problematic, as a standard facebow is based on a symmetrical mean value of the cranium. If the patient differs from the standard, this can lead to a falsification of the reference plane to be registered or the central sagittal plane.

In order to compensate for such circumstances, the 3D aesthetic facebow offers additional adjustment options. Next to the transversal adjustment option of the glabella support, this can also be height-adjusted.

In conjunction with recording the classical reference points on the facial cranium, height adjustment makes a precise determination of the reference plane to be registered possible. Depending on the indication, this allows precise determination and registration of the reference plane necessary in each case. The infinitely adjustable range permits various adaptations and covers the range from Camper’s plane to the Frankfurt horizontal.

In September 1915, when George B. Snow was granted the American patent with the number 1,154,942 for the Dental Facebow, he probably had little idea that he had laid the foundation for the most successful dental registration device of all times. The device was improved continuously over the following decades. However, the original design was never changed fundamentally, not even 100 years after its invention.

The need to adapt the facebow better to patients rather than vice versa, required new technical solutions. A task, which was implemented in a practice-oriented manner by DMT Walter Böthel and Dr. med. habil. Volker Ulrici together with the development team at Baumann Dental.
TRANSFER ACCESSORIES
TRANSFER STANDS & TRANSFER CARRIAGES

TRANSFER STAND UNIVERSAL
For transferring the correct position of the Artex facebow registration to an Arto, Artex, Carbon or SRM* articulator (in conjunction with adapter plate for SRM* #10046). For retrofitting with a screwable base plate or for use without base plate, e.g. for a screwable transfer table.

ADESSO SPLIT® TRANSFER STAND
For transferring the correct position of the Artex facebow registration to an Arto, Artex or Carbon articulator. incl. Adesso Split base plate, for use with our Adesso Split transfer table (#10048-10).

ADESSO MULTISPLIT® TRANSFER STAND
For transferring the correct position of the Artex facebow registration to an Arto, Artex or Carbon articulator, incl. Adesso Multisplit base plate, for use with our Adesso Multisplit transfer table (#10048-10) or the transfer table with Splitex profile (#10048-20).

SPLITEX® TRANSFER STAND
For transferring the correct position of the Artex facebow registration to an Arto, Artex or Carbon articulator incl. Splitex base plate, for use with our Splitex transfer table (#10048-20).

TRANSFER CARRIAGE FOR ARTEX & ARTO FACEBOW REGISTRATIONS
The design allows direct transfer of the registration in the articulator without having to go via a transfer stand. With its swivelling incisal plate support, the transfer carriage can be used both for the Arto articulators 116 & 126 mm, as well as the Artex and Artex Carbon articulators.

TRANSFER CARRIAGE FOR ARTEX & ARTO FACEBOW REGISTRATIONS
The design allows direct transfer of the registration in the articulator without having to go via a transfer stand. With its swivelling incisal plate support, the transfer carriage can be used both for the Arto articulators 116 & 126 mm, as well as the Artex and Artex Carbon articulators.

10049 Transfer stand Universal
10050 Adesso Split transfer stand
10250 Adesso Multisplit transfer stand
10250 Splitex transfer stand
10047 Transfer carriage
## TRANSFER ACCESSORIES

Various Adesso Split adapters for transfer stands, positive plates, transfer tables and other accessories can be found here.

<table>
<thead>
<tr>
<th>Item Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>10018</td>
<td>Adesso Split adapter for Reference transfer stand&lt;br&gt;For simplified model transfer between Reference and Artex system. Adjustment is performed in your Reference articulator, the adjusted adapter is then placed in the Reference RB transfer stand.</td>
</tr>
<tr>
<td>10043</td>
<td>Adesso Split positive plate&lt;br&gt;Suitable for retrofitting a transfer table.</td>
</tr>
<tr>
<td>10012</td>
<td>Splitex compatible positive plate (see transfer table 10048-20)&lt;br&gt;Suitable for retrofitting a transfer table.</td>
</tr>
<tr>
<td>10048-10</td>
<td>Adesso Split transfer table for transfer stand&lt;br&gt;For fixing of a facebow register in the articulator or transfer stand. Suitable for all articulators, transfer stands and carriages fitted with Adesso Split or Adesso Multisplit.</td>
</tr>
<tr>
<td>10046</td>
<td>Adesso Split adapter for transfer stand SAM 2 with Artex 1 / Arto facebow&lt;br&gt;For use with our Universal transfer stand (#10049) for transferring the correct position of the Artex 1 facebow register to a SAM 2 articulator.</td>
</tr>
<tr>
<td>10051</td>
<td>Bite fork support&lt;br&gt;Infinently height adjustable for supporting a facebow register in the articulator or plastering unit. The magnetic lower section of the bite fork support allows it to fixate itself to all conventional magnetic plate systems.</td>
</tr>
<tr>
<td>10048-20</td>
<td>Splitex transfer table for transfer stand&lt;br&gt;For fixing of a facebow register in the articulator or transfer stand. Suitable for all articulators, transfer stands and carriages fitted with Splitex or Adesso Multisplit.</td>
</tr>
</tbody>
</table>
ADESSO SPLIT® THE ORIGINAL –
THE CLASSIC AMONG MAGNETIC PLATE SYSTEMS

Same as 25 years ago, the Adesso Split system is still today’s benchmark in terms of precision and repeatability. The sophisticated design provides contact to the mounting plate exclusively via the conically arranged contact surfaces. The mounting plate is centred automatically when placed. The Adesso Split System offers consistent synchronisation of various types of articulators and thus saves time and money in daily lab routines. The models can simply be removed and placed in another synchronised articulator without any loss of precision. The large variety of available symmetries and important accessories will also provide the right solution for your articulator.
ADESSO SPLIT® SYSTEMS

All available systems are supplied inclusive of magnetic plates #10020. Exception: the systems for the Carbon articulators of AmannGirrbach do not include magnets, as these are already supplied with the articulator.

10000 Adesso Split set / Artex 1 Carbon / 126 mm / without magnets

10000-C-10 Adesso Split set / Artex 1 Carbon / 116 mm / without magnets / brings the Artex 1 Carbon to the "old" Artex1 construction height 116 mm

10001 Adesso Split set / Balance

10002 Adesso Split set / Denar

10003 Adesso Split set / Dentatus 7

10004 Adesso Split set / Kavo Protar 3

10005 Adesso Split set / Panadent

10007 Adesso Split set / SIM²

10008 Adesso Split set / Stratos

10009 Adesso Split set / Kavo Protar 3 Evo

10015-10 Adesso Split base plate / SIM² = Artex1

10017-10 Adesso Split base plate / Reference SL

10064 Adesso Split base plate +10 mm / Artex 1 Carbon 126 to 116 mm

101010-10 Adesso Split base plate / Dentalhoby / without magnet

10020 Adesso Split Magnet / not illustrated / bulk prices!

For use with Adesso Split, Adesso Multisplit plates and other magnetic plate systems, e.g. Splitex 1 or Quicksplit 6.

Tip for your order: our magnetic plate systems are generally designed for the synchronisation of articulators. You will always receive a base plate with thread (for screwing to the upper section of the articulator) as well as an adjusting base plate without thread (for bonding with adhesive and calibration key for the lower section of the articulator). If you do not want to synchronise and just want to use the superior Splitcast properties of Adesso Split or our other magnetic plate systems, simply use a base plate for screwing at the top and bottom of the articulator. All base plates that can be screwed in place have the identifier '-10' at the end of the item number. As individual base plates are always supplied without magnets, you will also need a magnetic plate #10020 for each one. Please note on ordering.
ADESSO SPLIT® ADJUSTING BASE PLATE
Mounting takes place in the lower part of the articulator; the plate is adhered in place. Supplied without magnet #10020.

10000-11 Adesso Split adjusting base plate / Artex 1, Arto
10000-C-11 Adesso Split adjusting base plate / Artex 1, Carbon
10001-11 Adesso Split adjusting base plate / Balance
10002-11 Adesso Split adjusting base plate / Denar
10003-11 Adesso Split adjusting base plate / Dentatus®
10005-11 Adesso Split adjusting base plate / Panadent
10007-11 Adesso Split adjusting base plate / SAM®
10015-11 Adesso Split adjusting base plate / SAM 2 = Artex1
10017-11 Adesso Split adjusting base plate / Reference SL
10039-11 Adesso Split milling base
10041-11 Adesso Split milling plate with extra wide edge for more security when clamping / incl. magnet

THE NEWLY DESIGNED MILLING BASE IN THE ADESSO SPLIT® VARIANT
You will be truly fascinated by the unique friction screw! The spherical head can be swivelled through 90° and can be set flexibly or permanently in just a few steps. This way you will never lose your insertion direction when loosening the locking mechanism of the milling base.

This also considerably facilitates the fixation of finished wax parts. Or do you prefer absolutely smoothly adjustable angles? Not a problem with the new friction screw. The large magnetic pedestal lends stability to the milling base.

The features in detail:
- Plate can be rotated through 90°
- Adesso Split magnetic plate
- Quick locking mechanism
- Friction screw
- Magnetic pedestal

The milling base is available for all magnetic-plate-systems.
ADESSO SPLIT® ACCESSORIES

Important accessories for magnetic plate systems.

- **#10021** Adesso Split magnet lifter: For damage-free removal and placement of magnet #10020.
- **#11030** Adesso Split magnet lifter: For damage-free removal and placement of magnet #10020.
- **#10020** Adesso Split magnet lifter: For damage-free removal and placement of magnet #10020.
- **#11030** Adesso Split magnet lifter: For damage-free removal and placement of magnet #10020.
- **#11001** Adesso Split® adjustment adhesive: 2-component adhesive to affix the adjusting base plate to the lower section of the articulator. The special formula guarantees the greatest possible freedom from shrinkage and excellent resistance to ageing.
- **#11001** Adesso Split® adjustment adhesive: 2-component adhesive to affix the adjusting base plate to the lower section of the articulator. The special formula guarantees the greatest possible freedom from shrinkage and excellent resistance to ageing.
- **#11006** Adesso Split® screw locking device for SAM 2: Protects the screw connection to articulators against access by unauthorised users. Scope of delivery: screw locking device and Allen key.
- **#11006** Adesso Split® screw locking device for Balance: Protects the screw connection to articulators against access by unauthorised users. Scope of delivery: screw locking device and Allen key.
- **#10020** Adesso Split® screw locking device for Balance: Protects the screw connection to articulators against access by unauthorised users. Scope of delivery: screw locking device and Allen key.
- **#10020** Adesso Split® screw locking device for Balance: Protects the screw connection to articulators against access by unauthorised users. Scope of delivery: screw locking device and Allen key.
- **#11043** Adesso Split® screw locking device for Balance: Protects the screw connection to articulators against access by unauthorised users. Scope of delivery: screw locking device and Allen key.

Special plates and accessories for Adesso Split and other accessories can be found in the transfer equipment section.

- **10043** Adesso Split positive plate / suitable for retrofitting a transfer table.
- **10000** Adesso Split set up template carrier for Artex / Rito 116 mm.
- **10000-C** Adesso Split set up template carrier for Artex-Carbon / Rito 126 mm (not illustrated).
- **10085** Adesso Split spacer plate 10 mm / Rito / Carbon.
- **10004** Adesso Split base plate +10 mm / Artex-Carbon to reduce the Carbon articulator to construction height 116 mm.
- **11007-10** Set up template 1100 / acrylic glass with guide lines.
- **11007-11** Set up template 1104 / acrylic glass with guide lines.

Illustration depicts Artex Z with a set up by K. H. Körholz using the angled 140° set up template as well as set up template carrier.

The proven Baumann Dental set up template carriers are now not only available for the classical articulator height 116 mm or the new Carbon construction height 126 mm, but also with the option of Adesso Split or Splitex compatible base plates.

Our new set up templates are made of high quality, clear acrylic glass and available in flat (11030 #11007-10) or 23° angled (11040 #11007-11) designs. Crystal clear and fitted with posterior teeth and centre lines, they let you keep an eye on your set up at all times.
ADESSO SPLIT® MATRIX

To produce secondary plates from plaster or plastic. To maintain the matrices and for insulation, we recommend our silicone care spray #11009.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>10040</td>
<td>ADESSO SPLIT matrix single mould / incl. cuff</td>
</tr>
<tr>
<td>10045</td>
<td>ADESSO SPLIT matrix triple mould / incl. cuffs</td>
</tr>
<tr>
<td>11002</td>
<td>ADESSO SPLIT cuff for matrix / red</td>
</tr>
<tr>
<td>11009</td>
<td>ADESSO SPLIT silicone care and insulation spray / 400 ml</td>
</tr>
</tbody>
</table>

Tip: Never allow the matrix surface to come into contact with plaster solvent as the surface is destroyed by plaster solvent!

Our silicone spray is perfectly suited to caring for your valuable articulators, magnetic plate systems, etc. It is also suitable for insulating your ADESSO SPLIT matrices.
SYNCHRONISATION
CALIBRATION KEY

PERFECT WORKING
CONDITIONS IN YOUR
ARTICULATOR WITH
ADESSO SPLIT®

The Adesso Split calibration key is an adjust-
ment and test instrument in one. The patented
design allows splitting of the key into two parts
for test purposes. In contrast to single-piece
calibration keys, the Adesso Split calibration
key can determine even the slightest impreci-
sion easily and quickly. The Adesso Split cali-
bration key even lets you determine defective
condyle housings or distorted frames on your
articulators immediately and with certainty.

In tough everyday lab routines you need a reliable
and precise magnetic plate system for the syn-
chronisation of your articulators! Adesso Split
magnetic plate systems and the matching cali-
bration keys are available for virtually all estab-
lished articulators. Adesso Split not only enables
the calibration between articulators of identical
design, but under circumstances also the syn-
chronisation between different articulators, as
shown in the illustration on the right. You possess
articulators from different manufacturers and
are not sure whether synchronisation between
them is possible?

DO YOU HAVE ANY QUESTIONS?
OUR CONSULTING TECHNICIAN IS
AT YOUR SERVICE!
PHONE +49 72 35-933 690
The Adesso Split calibration key is an adjustment and test instrument in one. The patented design allows splitting of the key into two parts for test purposes. In contrast to single-piece calibration keys, the Adesso Split calibration key can determine even the slightest imprecision easily and quickly. The Adesso Split calibration key even lets you detect defective condyle housings or distorted frames on your articulators with certainty.

IS SYNCHRONISATION STILL INTACT? THE ADESSO SPLIT® CALIBRATION KEY PROVIDES YOU WITH THE ANSWER.

With the split Adesso Split calibration key, a defect on the articulator or an error in synchronisation can immediately be detected with ease.

The Adesso Split calibration key is an adjustment and test instrument in one. The patented design allows splitting of the key into two parts for test purposes. In contrast to single-piece calibration keys, the Adesso Split calibration key can determine even the slightest imprecision easily and quickly. The Adesso Split calibration key even lets you detect defective condyle housings or distorted frames on your articulators with certainty.

DO YOU HAVE ANY QUESTIONS? OUR CONSULTING TECHNICIAN IS AT YOUR SERVICE!

PHONE +49 7236-933590

**Tip:** Naturally, you can integrate Adesso Split yourself and synchronise your articulators on site. If you would prefer to leave this to our workshop experts, that’s no problem, and we’ll be happy to take care of it for you. You will be surprised how affordable our workshop’s services are.

**ADESSO SPLIT® CALIBRATION KEY**

The original Adesso Split calibration keys from Baumann Dental are available for all conventional articulator symmetries. They are supplied in a practical box. You cannot find what you are looking for or still have questions? Call us!

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>10025</td>
<td>Adesso Split calibration key Artex 116 mm, Stratos, Reference</td>
</tr>
<tr>
<td>10025-C</td>
<td>Adesso Split calibration key Artex Carbon, Artex 126 mm, Physio-Logic</td>
</tr>
<tr>
<td>10027</td>
<td>Adesso Split calibration key / Denar</td>
</tr>
<tr>
<td>10030</td>
<td>Adesso Split calibration key / Kavo</td>
</tr>
<tr>
<td>10031</td>
<td>Adesso Split calibration key / Panadent 108 mm</td>
</tr>
<tr>
<td>10031-01</td>
<td>Adesso Split calibration key / Panadent 93 mm</td>
</tr>
<tr>
<td>10029</td>
<td>Adesso Split calibration key / Dentatus &amp; Balance + 10</td>
</tr>
<tr>
<td>10033</td>
<td>Adesso Split calibration key / SIM® P</td>
</tr>
<tr>
<td>99999-01</td>
<td>Box for calibration key</td>
</tr>
<tr>
<td>10024</td>
<td>Allen key / 5 mm for calibration key</td>
</tr>
</tbody>
</table>

Illustration depicts scope of delivery of an Adesso Split calibration key.
ADESSO MULTISPLIT CONSISTENT CROSS-SYSTEM SYNCHRONISATION

The patented Adesso Multisplit magnetic plate system perfectly combines the two most common magnetic plate systems with no loss of precision: the proven Adesso Split system from Baumann Dental and the Splitex system from AmannGirrbach.
You have the choice! With the Adesso Multisplit you decide which mounting plates you work with:

either the original Adesso Split mounting plates from Baumann Dental or the mounting plates for the Splitex1 system from AmannGirrbach.

ADESSO MULTISPLIT®
THE MULTI-FUNCTIONAL MAGNETIC PLATE SYSTEM

With the patented Baumann Dental Adesso Multisplit magnetic plate system you can utilise the two most common magnetic plate systems in an articulator or scanner or plastering unit or transfer stand.

Your benefits:

• Cross-system synchronisation of articulators
• Optional use of the mounting plates for the systems Adesso Split and Splitex1
• Other accessories from Adesso Split and Splitex1 have unlimited compatibility
• Adesso Multisplit can be synchronised with the calibration keys for the Adesso Split or Splitex1 systems
• Low costs through dual benefits
ADESSO MULTISPLIT® COMPLETE SYSTEMS
Multifunctional magnetic plate system for synchronisation.

10200  Adesso Multisplit set / Artex / Arto
10200-C Adesso Multisplit set / Artex Carbon / without magnets

ADESSO MULTISPLIT®
INDIVIDUAL COMPONENTS & ACCESSORIES

10200-10  Adesso Multisplit base plate / Artex / Arto / without magnet
10200-11  Adesso Multisplit adjusting base plate / Artex / Arto / without magnet
10200-C-10  Adesso Multisplit base plate / Artex Carbon / without magnet
10200-C-11  Adesso Multisplit adjusting base plate / Artex Carbon / without magnet
10200-C-12  Adhesive plate Adesso Multisplit / Splitex 1 for Artex Carbon set
10200-15  Adesso Multisplit transfer plate for 3Shape 8 scanner / not suitable for D900L and newer models / not illustrated
10200-17  Adesso Multisplit transfer plate for Dental Wings scanner / not illustrated
10265  Adesso Multisplit spacer plate 10 mm e.g. for Artex 1 Carbon not illustrated
10266  Adesso Multisplit spacer plate 20 mm for Physio-Logic not illustrated
1020  Adesso Split magnet / not illustrated / bulk prices!

For use with Adesso Split, Adesso Multisplit plates and other magnetic plate systems, e.g. Splitex 1 or Quicksplit 6.

Illustration depicts: Adesso Multisplit transfer plate #10200-15 for 3Shape® scanner. The extremely flat transfer plate makes it possible for the first time to directly place models on Adesso Split and Splitex 1 bases directly in the scanner. Not suitable for 3Shape® D900L scanner!

THE NEWLY DESIGNED MILLING BASE IN VARIANT ADESSO MULTISPLIT®

You will be truly fascinated by the unique friction screw. The spherical head can be swivelled through 90° and can be set flexibly or permanently in just a few steps. This way you will never lose your insertion direction when loosening the locking mechanism of the milling base.

This also considerably facilitates the fixation of finished wax parts. Or do you prefer absolutely smoothly adjustable angles? Not a problem with the new friction screw. The large magnetic pedestal lends stability to the milling base.

The features in detail:
• Plate can be rotated through 90°
• Adesso Multisplit magnetic plate
• Quick locking mechanism
• Friction screw
• Magnetic pedestal

The milling base is available for all magnetic-plate-systems.

10039-12  Adesso Multisplit milling base
**SPLITEX¹ COMPATIBLE MAGNETIC PLATE SYSTEM**

The proven plate system at a very attractive price. Available for Artex¹, Arto and Artex¹ Carbon.

**SPLITEX¹ COMPLETE SYSTEMS**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>11010</td>
<td>Splitex¹ compatible magnetic plate set / Artex / Arto</td>
</tr>
<tr>
<td>11010-C</td>
<td>Splitex¹ compatible magnetic plate set / Artex Carbon / without magnets</td>
</tr>
</tbody>
</table>

**SPLITEX¹ INDIVIDUAL COMPONENTS**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>11010-10</td>
<td>Splitex¹ compatible base plate / Artex / Arto / without magnet</td>
</tr>
<tr>
<td>11010-11</td>
<td>Splitex¹ compatible adjusting base plate / Artex / Arto / without magnet</td>
</tr>
<tr>
<td>11010-C-10</td>
<td>Splitex¹ compatible base plate / Artex Carbon / without magnet</td>
</tr>
<tr>
<td>11010-C-11</td>
<td>Splitex¹ compatible adjusting base plate / Artex Carbon / without magnet</td>
</tr>
<tr>
<td>10010</td>
<td>Splitex¹ compatible spacer plate 10 mm for Artex Carbon / without magnet</td>
</tr>
</tbody>
</table>

**SPLITEX¹ CALIBRATION KEY**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>10425</td>
<td>Splitex¹ compatible calibration key / Artex / Arto / 195 mm</td>
</tr>
<tr>
<td>10425-C</td>
<td>Splitex¹ compatible calibration key / Artex Carbon / Arto / 126 mm</td>
</tr>
</tbody>
</table>

**SPLITEX¹ ACCESSORIES**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>11007-20</td>
<td>Splitex¹ set up template carrier for Artex / Arto / 195 mm</td>
</tr>
<tr>
<td>11007-C-20</td>
<td>Splitex¹ set up template carrier for Artex / Arto / 126 mm (not illustrated)</td>
</tr>
<tr>
<td>11007-10</td>
<td>Set up template R100 / acrylic glass with guide lines</td>
</tr>
<tr>
<td>11007-11</td>
<td>Set up template R140 / acrylic glass with guide lines</td>
</tr>
<tr>
<td>11008-20</td>
<td>Splitex¹ transfer table for transfer stand</td>
</tr>
<tr>
<td>11008-C-20</td>
<td>Splitex¹ transfer table for transfer stand for Artex / Arto / 195 mm</td>
</tr>
<tr>
<td>10048-20</td>
<td>Splitex¹ transfer table for transfer stand for Artex / Arto / 126 mm</td>
</tr>
<tr>
<td>10048-C-20</td>
<td>Splitex¹ transfer table for transfer stand for Artex Carbon / Arto / 126 mm</td>
</tr>
<tr>
<td>10010-10</td>
<td>Splitex¹ compatible base plate / Artex / Arto / without magnet</td>
</tr>
<tr>
<td>10010-11</td>
<td>Splitex¹ compatible adjusting base plate / Artex / Arto / without magnet</td>
</tr>
<tr>
<td>10010-C-10</td>
<td>Splitex¹ compatible base plate / Artex Carbon / without magnet</td>
</tr>
<tr>
<td>10010-C-11</td>
<td>Splitex¹ compatible adjusting base plate / Artex Carbon / without magnet</td>
</tr>
<tr>
<td>10010-C-10</td>
<td>Splitex¹ compatible base plate / Artex Carbon / without magnet</td>
</tr>
<tr>
<td>10010-C-11</td>
<td>Splitex¹ compatible adjusting base plate / Artex Carbon / without magnet</td>
</tr>
<tr>
<td>10010-C-10</td>
<td>Splitex¹ compatible base plate / Artex Carbon / without magnet</td>
</tr>
<tr>
<td>10010-C-11</td>
<td>Splitex¹ compatible adjusting base plate / Artex Carbon / without magnet</td>
</tr>
<tr>
<td>11039-14</td>
<td>Splitex¹ milling base</td>
</tr>
</tbody>
</table>

**MILLING BASE SPLITEX¹**

- Plate can be rotated through 90°
- Rideo Multisplit magnetic plate
- Quick locking mechanism
- Friction screw
- Magnetic pedestal

**CALIBRATION KEY SPLITEX¹**

We designed the new calibration key for Splitex¹ using our proven Rideo Split calibration key as a role model. Due to its divisibility, any imprecisions in synchronisation are easy to determine. It is supplied in a plastic box. See page 49.

The proven Baumann Dental set up template carriers are now not only available for the classical articulator height 116 mm or the new Carbon construction height 126 mm, but also with the option of Rideo Split or Splitex¹ compatible base plates.

Our new set up templates are made of high quality, clear acrylic glass and available in flat (11007-10) or 23°-angled (11007-11) designs. Crystal clear and fitted with posterior teeth and centre lines, they let you keep an eye on your set up at all times.
Tip: In order to achieve highly precise and, above all, reproducible synchronisation in your valuable Kavo® articulators, we recommend integrating our new base plate in the upper part of the articulator. To reduce costs, the available original Kavo 3 plate can be fitted in the lower part of the articulator. The plates are also suitable for integration in scan articulators and fixators. Call us...

**Kavo® Split compatible magnetic plate & calibration key**

Until now, the owners of Kavo® articulators had to rely on sending their articulators to the manufacturer for checking synchronisation. Elaborate and expensive.

Checking was made even more complicated by the fact that both magnetic plates of the Kavo® Split system were suspended in a "floating" manner. We have picked up on this issue. Using our proven Adesso Split calibration key as a good example, we have designed a split calibration key for the Kavo® Split system, making it the perfect adjustment and testing instrument for checking your valuable Kavo® articulators in your laboratory. Also new is the base plate for the Kavo® Split system from our own manufacture.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>99997-10</td>
<td>Kavo® Split compatible base plate / with magnet</td>
</tr>
<tr>
<td>99998</td>
<td>Calibration key for Kavo® Split System</td>
</tr>
<tr>
<td>99999-01</td>
<td>Box for calibration key</td>
</tr>
</tbody>
</table>

Illustration depicts: scope of delivery of magnetic plate for the Kavo® Split #99997-10 system. The plate can be mounted in the upper section of the articulator using the supplied mounting material (alternative), it can be affixed in the lower section.

DO YOU HAVE ANY QUESTIONS?
OUR CONSULTING TECHNICIAN IS AT YOUR SERVICE!
PHONE +49 72 35-933 69 0
For the perfect mounting of your models, Baumann Dental offers you a variety of different mounting plates with which we serve the most common magnetic plate systems on the market. In the accustomed superior quality. And, of course, all products are from our own manufacture. By building new tools and through improved production methods, we have been able to significantly boost the precision of the mounting plates once again!

Please also pay particular attention to our fabulous new Connect mounting plates, which make it practically impossible for the plates to inadvertently loosen from the plaster base.
Low-expansion articulating plasters are being used increasingly in modern dentistry, for the benefit of precision, that much seems clear. As a result of the low expansion values, the mounting plates accidentally come loose from the plaster base more often. Also, more and more higher model systems are being used, yet space in the articulator is limited. What to do?

- Perfect hold in plaster
- Easy to clean
- Can be reused several times
- Extremely flat construction
- Integrated magnetic counter

This debate was ended with the market launch of the new Connect assembly plates: the plates are extremely flat and therefore offer you additional space. The retention surface provides more undercuts than necessary, your models are fixed absolutely safe on the base. The retention discs come complete with the innovative Connect plates - also very practical - on top of which they are easy to clean and can be reused several times.

Ask for your free test sample!

**CONNECT® THE INGENIOUS PLASTER CLAW!**

FOR THE SYSTEMS ADESSO SPLIT®, KAVO® AND SPLITEH®

**CONNECT® ADESSO SPLIT®**

- 14050 Connect for Adesso Split / grey / 1 pc.
- 1405020 Connect for Adesso Split / grey / 20 pcs.
- 1405050 Connect for Adesso Split / grey / 50 pcs.
- 14051 Connect for Adesso Split / white / 1 pc.
- 1405120 Connect for Adesso Split / white / 20 pcs.
- 1405150 Connect for Adesso Split / white / 50 pcs.
- 14052 Connect for Adesso Split / yellow / 1 pc.
- 1405220 Connect for Adesso Split / yellow / 20 pcs.
- 1405250 Connect for Adesso Split / yellow / 50 pcs.
- 14053 Connect for Adesso Split / blue / 1 pc.
- 1405320 Connect for Adesso Split / blue / 20 pcs.
- 1405350 Connect for Adesso Split / blue / 50 pcs.

**CONNECT® SPLITEH®**

- 14030 Connect for Splitex / white / 1 pc.
- 1403020 Connect for Splitex / white / 20 pcs.
- 1403050 Connect for Splitex / white / 50 pcs.
- 14032 Connect for Splitex / blue / 1 pc.
- 1403220 Connect for Splitex / blue / 20 pcs.
- 1403250 Connect for Splitex / blue / 50 pcs.
- 14037 Connect for Splitex / black / 1 pc.
- 1403720 Connect for Splitex / black / 20 pcs.
- 1403750 Connect for Splitex / black / 50 pcs.
- 14037-02 Silicone cuff for Splitex Connect

**CONNECT® KAVO®**

- 14044 Connect for Kavo / red / 1 pc.
- 1404420 Connect for Kavo / red / 20 pcs.
- 1404450 Connect for Kavo / red / 50 pcs.
- 14040 Connect for Kavo / white / 1 pc.
- 1404020 Connect for Kavo / white / 20 pcs.
- 1404050 Connect for Kavo / white / 50 pcs.
- 14042 Connect for Kavo / blue / 1 pc.
- 1404220 Connect for Kavo / blue / 20 pcs.
- 1404250 Connect for Kavo / blue / 50 pcs.
- 14010-03 Silicone cuff for Kavo Connect

**CONNECT® ADESSO SPLIT®**

- 14050 Connect for Adesso Split / grey / 1 pc.
- 1405020 Connect for Adesso Split / grey / 20 pcs.
- 1405050 Connect for Adesso Split / grey / 50 pcs.
- 14051 Connect for Adesso Split / white / 1 pc.
- 1405120 Connect for Adesso Split / white / 20 pcs.
- 1405150 Connect for Adesso Split / white / 50 pcs.
- 14052 Connect for Adesso Split / yellow / 1 pc.
- 1405220 Connect for Adesso Split / yellow / 20 pcs.
- 1405250 Connect for Adesso Split / yellow / 50 pcs.
- 14053 Connect for Adesso Split / blue / 1 pc.
- 1405320 Connect for Adesso Split / blue / 20 pcs.
- 1405350 Connect for Adesso Split / blue / 50 pcs.

**CONNECT® SPLITEH®**

- 14030 Connect for Splitex / white / 1 pc.
- 1403020 Connect for Splitex / white / 20 pcs.
- 1403050 Connect for Splitex / white / 50 pcs.
- 14032 Connect for Splitex / blue / 1 pc.
- 1403220 Connect for Splitex / blue / 20 pcs.
- 1403250 Connect for Splitex / blue / 50 pcs.
- 14037 Connect for Splitex / black / 1 pc.
- 1403720 Connect for Splitex / black / 20 pcs.
- 1403750 Connect for Splitex / black / 50 pcs.
- 14037-02 Silicone cuff for Splitex Connect

**CONNECT® KAVO®**

- 14044 Connect for Kavo / red / 1 pc.
- 1404420 Connect for Kavo / red / 20 pcs.
- 1404450 Connect for Kavo / red / 50 pcs.
- 14040 Connect for Kavo / white / 1 pc.
- 1404020 Connect for Kavo / white / 20 pcs.
- 1404050 Connect for Kavo / white / 50 pcs.
- 14042 Connect for Kavo / blue / 1 pc.
- 1404220 Connect for Kavo / blue / 20 pcs.
- 1404250 Connect for Kavo / blue / 50 pcs.
- 14010-03 Silicone cuff for Kavo Connect

Tip: For particularly clean and attractive mounting bases, suitable cuffs are available for the Adesso Split Connect plates. These are simply placed around the mounting plate before insertion in the articulator and removed again when the base is removed.

Illustration depicts Connect from underneath. Connect does not require an adhesive disc as this is already firmly integrated.

Place Connect mounting plate in the articulator.
Place Connect cuff and fill with plaster.
Place model on the Connect plate and align.

FINISHED! IT’S SO EASY!
**“BASIC” MOUNTING PLATES**

Using our plastic mounting plates guarantees optimal precision and economic efficiency in the laboratory. The plates allow for clean model assembly and can be reused several times. Supplied without retention discs.

**MOUNTING PLATES FOR ADESSO SPLIT® CHOOSE BETWEEN THE “BASIC” AND “SNAP-IN” DESIGNS**

In the Basic variant, the retention disc is simply inserted and then held in position by the articulating plaster. In the Snap-in version, the retention disc is already retained via small claws on the mounting plate before plastering.

Plastic mounting plate / PU 100 pcs. / supplied without retention disc / suitable retention discs: #10028 or #11010 (page 67)

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>14100</td>
<td>Adesso SPLIT mounting plate / yellow / Basic</td>
</tr>
<tr>
<td>14100.2</td>
<td>Adesso SPLIT mounting plate / yellow / Snap-In</td>
</tr>
<tr>
<td>14200</td>
<td>Adesso SPLIT mounting plate / blue / Basic</td>
</tr>
<tr>
<td>14200.2</td>
<td>Adesso SPLIT mounting plate / blue / Snap-In</td>
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<tr>
<td>14300</td>
<td>Adesso SPLIT mounting plate / white / Basic</td>
</tr>
<tr>
<td>14300.2</td>
<td>Adesso SPLIT mounting plate / white / Snap-In</td>
</tr>
<tr>
<td>14400</td>
<td>Adesso SPLIT mounting plate / mint-green / Basic</td>
</tr>
<tr>
<td>14400.2</td>
<td>Adesso SPLIT mounting plate / mint-green / Snap-In</td>
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<tr>
<td>14500</td>
<td>Adesso SPLIT mounting plate / red / Basic</td>
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<tr>
<td>14500.2</td>
<td>Adesso SPLIT mounting plate / red / Snap-In</td>
</tr>
<tr>
<td>14900</td>
<td>Adesso SPLIT mounting plate / orange / Basic</td>
</tr>
<tr>
<td>14920</td>
<td>Adesso SPLIT mounting plate / grey / Basic</td>
</tr>
<tr>
<td>14931</td>
<td>Adesso SPLIT mounting plate / black / Basic</td>
</tr>
</tbody>
</table>

**MOUNTING PLATE SYSTEM SPLITEX¹**

Plastic mounting plate / PU 100 pcs. / supplied without retention disc / suitable retention discs: #10028 or #11010 (page 67)

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>14002</td>
<td>Mounting plate / Basic / for SPLITEX / yellow</td>
</tr>
<tr>
<td>14003</td>
<td>Mounting plate / Basic / for SPLITEX / blue</td>
</tr>
<tr>
<td>14941</td>
<td>Mounting plate / Basic / for SPLITEX / black</td>
</tr>
<tr>
<td>14942</td>
<td>Mounting plate / Basic / for SPLITEX / white</td>
</tr>
</tbody>
</table>

**MOUNTING PLATES KAVO³ SPLIT SYSTEM**

Plastic mounting plate / 50 pcs. / supplied without retention disc / suitable retention disc: #14028 (page 67)

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>14020</td>
<td>Mounting plate / Basic / for Kavo³ Split / white</td>
</tr>
<tr>
<td>14020-10</td>
<td>Mounting plate / Basic / for Kavo³ Split / blue</td>
</tr>
<tr>
<td>14020-11</td>
<td>Mounting plate / Basic / for Kavo³ Split / red</td>
</tr>
<tr>
<td>14020-12</td>
<td>Mounting plate / Basic / for Kavo³ Split / green</td>
</tr>
</tbody>
</table>

Suitable retention discs are given on the following page >>>
RETENTION DISCS FOR PLASTIC MOUNTING PLATES

Diameter 35 mm / e.g. for types Adesso Split, Splitex®, Quicksplit®, Kavo®. Please ask for our bulk prices.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>10028</td>
<td>Retention discs / galvanised finish / 100 pcs.</td>
<td></td>
</tr>
<tr>
<td>11010</td>
<td>Retention discs / magnetised stainless steel / 100 pcs.</td>
<td></td>
</tr>
<tr>
<td>14028</td>
<td>Retention discs for mounting plates type Kavo® / 50 pcs.</td>
<td></td>
</tr>
</tbody>
</table>

The retention discs for the mounting plates of the Kavo® type have a ledge to allow flush insertion into the mounting plate. This increases retention enormously.

Tip: With a simple internal hex key, #14005, the integrated counter-screw can be adjusted, and the holding force easily adapted to your requirements.

MOUNTING PLATES FOR ADESSO SPLIT®
PREMIUM DESIGN – THE SPECIAL ONE!

The holding force of the Premium mounting plate can be adjusted infinitely.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>14006</td>
<td>Mounting plate for Adesso Split Premium / white / 50 pcs. / supplied incl. counter-screw</td>
<td></td>
</tr>
</tbody>
</table>

Remaining stocks in other colours are available. Please ask us!
As the design already suggests. In order to build this myocentric articulator we had to abandon conventional paths...

An entirely new concept was developed which is distinguished by logical simplicity and does without extensive adjustment options.

The optimal construction height allows uncomplicated assembly of the models with the Hip-Mount® (www.hipmount.de), as well as correct positioning via vector analyser. For the first time, an articulator can also simulate combined movements, like the human lower jaw, in a targeted manner.

In contrast to a conventional articulator, where, as a matter of principle, one of the condyles remains in a fixed position in its stop during laterotrusional movement, the special design of the Physio-Logic articulator offers functional opposing condyle movement to cover the largest possible occlusal compass. The result is maximum interference-free occlusion.
FUNCTION OF THE PHYSIO-LOGIC CONDYLE

The condyles of the Physio-Logic articulator work completely different from the condyles of a classical articulator. Control has been simplified considerably and is designed for scanning a maximum sized occlusal compass. Any fault contacts can therefore be located easily. The novel counter-rotating trajectory of the condyle spheres dispenses with the necessity of an adjustable Bennett angle as this becomes an integral part of the movement profile. A further option is the easy-to-operate immediate side shift.

Image depicts: the condyle of the Physio-Logic articulator in detail. By rotating the outer spheres, the immediate side shift can be released and also securely locked again.

The large and ergonomic central locks “catch” the articulator axis in every position when hinged down and guide it back safely to the central position. The transport safety lock (red screw) remains deactivated when working.

Condyle with deactivated transport safety lock 1. and centric screw 2.
Condyle in fully locked position with activated transport safety lock 1. and centric screw 2.
Condyle fully opened, condyle sphere moves freely, centric screw is deactivated.
Condyle opened and centric screw 2. activated. Condyle sphere fixated in centric position. Protrusion and retrusion are blocked, movement is only possible away from the median plane (laterotrusion side).
MODEL FABRICATION
A SUITABLE SYSTEM FOR EVERYONE!

No matter whether you prefer classic plaster models, models on prefabricated model plates according to the principle of the Zeiser® system, Combi-flex or our proven pin base plates from the Modellsystem 2000 or Quadra Base. At Baumann Dental, you too can find the right system for your needs. Quality and cost-effectiveness take priority for all model systems from Baumann Dental. Let yourself be inspired...
MODELLSYSTEM 2000® THE BENCHMARK FOR SAW-CUT MODELS

A high quality saw-cut model, which offers exceptional accuracy resulting from just a single expansion process, can be fabricated in only a few minutes with the Modellsystem 2000.

The optimised design and sophisticated arrangement of the pins guarantee ergonomic repositioning of the individual segments. Even critical approximal contacts can be set precisely on the model.

The already integrated Splitcast is distinguished by an extremely flat design to facilitate model assembly in the articulator. Individual pins can be removed as required, for example, to create room for a model analog.

Economical
- Can be reused up to 50 times
- 70% time savings
- No machines required

Precise
- No multiple plaster expansions
- Segment sits without wobbling
- Accurate fitting Splitcast

Ergonomic
- No drilling and placing of pins necessary
- Easy to saw without damaging pins
- Perfect checking of fit
MODELLSYSTEM 2000® STARTER SET

- Pin base plate / large / 2 pcs. / #19000
- Pin base plate / small / 3 pcs. / #19020
- Cuff / large / 1 pc. / #19060
- Cuff / small / 2 pcs. / #19061
- Archiving plate Eco / large / 2 pcs. / #19050
- Archiving plate Eco / small / 3 pcs. / #19051
- Positioning plate / large / transparent / 1 pc. / #19036-01
- Positioning plate / small / transparent / 1 pc. / #19035-01
- Model segment removal key / large / 1 pc. / #19030
- Table for model segment removal / small / 1 pc. / #19033
- Separating fluid / spray bottle / 100 ml / 1 pc. / #19080

Illustration depicts: scope of delivery for starter set MODELLSYSTEM 2000 #19090.
**MODELLSYSTEM 2000® COMPONENTS**

**PIN BASE AND SPLITCAST PLATES**

Bulk prices from 10 pcs. upwards.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>19000</td>
<td>Pin base plate / large</td>
</tr>
<tr>
<td>19020</td>
<td>Pin base plate / small</td>
</tr>
<tr>
<td>19002</td>
<td>Pin base plate / large / without Splitcast plate</td>
</tr>
<tr>
<td>19111</td>
<td>Pin base plate / small / without Splitcast plate</td>
</tr>
<tr>
<td>19110</td>
<td>Splitcast plate / large</td>
</tr>
<tr>
<td>19112</td>
<td>Splitcast plate / small</td>
</tr>
</tbody>
</table>

**CUFFS**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>19060</td>
<td>Cuff / large</td>
</tr>
<tr>
<td>19061</td>
<td>Cuff / small</td>
</tr>
</tbody>
</table>

**ARCHIVING PLATES**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>19050</td>
<td>Archiving plates Eco / large / 25 pcs.</td>
</tr>
<tr>
<td>19051</td>
<td>Archiving plates Eco / small / 25 pcs.</td>
</tr>
<tr>
<td>19050-DE LUFE</td>
<td>Archiving plates Eco / de luxe / large / 25 pcs.</td>
</tr>
<tr>
<td>19051-DE LUFE</td>
<td>Archiving plates Eco / de luxe / small / 25 pcs.</td>
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</tbody>
</table>

**INSULATING AND CLEANING**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>19080</td>
<td>Separating fluid / spray bottle / 100 ml</td>
</tr>
<tr>
<td>19081</td>
<td>Separating fluid / refill canister / 500 ml</td>
</tr>
<tr>
<td>19088</td>
<td>Cleaning spray / 400 ml</td>
</tr>
<tr>
<td>19089</td>
<td>Reamer</td>
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**OTHER ACCESSORIES**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>19030</td>
<td>Model segment removal key / large</td>
</tr>
<tr>
<td>19031</td>
<td>Model segment removal key / small</td>
</tr>
<tr>
<td>19032</td>
<td>Table for model segment removal / large</td>
</tr>
<tr>
<td>19033</td>
<td>Table for model segment removal / small</td>
</tr>
<tr>
<td>19031</td>
<td>Cover for model segment removal / large / 10 pcs.</td>
</tr>
<tr>
<td>19021</td>
<td>Cover for model segment removal / small / 10 pcs.</td>
</tr>
<tr>
<td>19035-01</td>
<td>Positioning plate / large / transparent / 2 pcs.</td>
</tr>
<tr>
<td>19035-01</td>
<td>Positioning plate / small / transparent / 2 pcs.</td>
</tr>
<tr>
<td>19040</td>
<td>Magnet lifter</td>
</tr>
</tbody>
</table>
MODELLSYSTEM 2000® SPECIAL CUVETTE

Special cuvette for the Modellsystem 2000 for the duplication of individual or several tooth segments in the correct position for individual ceramic layering. In the future, work with investment material segments directly on your Modellsystem 2000®, without the laborious translation to a conventional investment material system.

Content:
- 1 Cuvette for pin base plate small
- 3 Inner dividers
- 1 Model segment removal key
- 1 Instruction manual

THE NEWLY DESIGNED MILLING BASE IN THE MODELLSYSTEM 2000® VARIANT

You will be truly fascinated by the unique friction screw! The spherical head can be suivelled through 90° and can be set flexibly or permanently in just a few steps. This way you will never lose your insertion direction when loosening the locking mechanism of the milling base.

This also considerably facilitates the fixation of finished wax parts. Or do you prefer absolutely smoothly adjustable angles? Not a problem with the new friction screw. The large magnetic pedestal lends stability to the milling base.

The features in detail:
- Plate can be rotated through 90°
- Adesso Multisplit magnetic plate
- Quick locking mechanism
- With friction screw
- Magnetic pedestal

The milling base is available for all magnetic-plate-systems.

DO YOU HAVE ANY QUESTIONS?
OUR CONSULTING TECHNICIAN IS AT YOUR SERVICE!

PHONE +49 72 36-933 89 0

DUETT PLATE SYSTEM

The Duett plates are used in all areas of dental technology and dentistry as plinths and for the assembly of all unsawn models. The plates can be reused several times and a Splitcast plate is permanently integrated.

Application examples:
- Counterbites
- Situation models
- Models for functional diagnostics and therapy
- Splint therapy
- Models for combination and milling work
- Orthodontic models (set-up)
- Models for full prosthetics
- Linings
- Implantology models etc.

Using a different colour code, the various models and situations can not only be set in relation to each other in the functional diagnoses, but all models can also be exchanged for one another. Both parts of the Duett plate are therefore produced in different colours, each with a different meaning (e.g. in functional diagnostics). If treatment is provided via rearticulation, the colour of the Splitcast plate indicates the stage, while the model remains the same. If treatment is provided via diagnostic models, the colour of the model base plate indicates the stage, while the model base remains the same. The Duett plates are reusable.
DUETT PLATE SYSTEM

Course set, scope of delivery:
White plates / large / 4 pcs. / #19070
Blue plates / large / 4 pcs. / #19072
Red plates / large / 4 pcs. / #19071
Green plates / large / 4 pcs. / #19074
Cuffs / large / 2 pcs. / #19060

Initial situation for analysis and planning.
Here, therapeutic position with splint.
Centric position with diagnostic wax-up.
Mandibular prepared situation in def. centric versus maxilla situ.
Mandibular prepared situation in def. centric versus maxilla wax-up.
MODELLSYSTEM 2000® EVO STARTER SET

The plastic variant of the proven Modellsystem 2000 in accustomed precision at an attractive price.

The Evo system impresses through its flexibility and simplicity. The new Modellsystem 2000 Evo pin base plate is manufactured entirely from high-quality plastic. The Evo pin base plate corresponds to the size of our classic Modellsystem 2000 pin base plate small #19020.

- Pin base plate / small / 10 pcs. / #1970010
- Insert with metal core / 10 pcs. / #1961010
- Cuff / small / 2 pcs. / #19061
- Splitcast plate / small / 2 pcs. / #19112
- Separating fluid / spray bottle / 100 ml / 1 pc. / #19080
- Plastic hammer for model systems / 1 pc. / #1102-02

19690  Modellsystem 2000 Evo starter set
MODELLSYSTEM 2000® EVO COMPONENTS

# 1970010 Pin base plate / small / 10 pcs.
# 1970010 Insert with metal core / 10 pcs.
# 1962010 Insert without metal core / 10 pcs.
# 19112 Splitcast plate / small / 1 pc. / white
# 19080 Separating fluid / spray bottle / 100 ml
# 19081 Separating fluid / refill canister / 500 ml
# 11102-02 Plastic hammer for model systems
# 19061 Cuff / small / 1 pc.

The extremely precise yet very cost-effective Modellsystem 2000 Evo pin base plates are especially suited to large dental labs, as they were developed for one-time use.

Also suitable for printing and milling techniques, the Modellsystem 2000 Evo pin base plate is now supported by software applications from major manufacturers.

The extremely precise yet very cost-effective Modellsystem 2000 Evo pin base plates are especially suited to large dental labs, as they were developed for one-time use.

Also suitable for printing and milling techniques, the Modellsystem 2000 Evo pin base plate is now supported by software applications from major manufacturers.

MODELLSYSTEM 2000 EVO
MODEL MOUNTING WITH FLEXIBILITY

Evo pin base plates from Baumann Dental are constructed in such a way that they can also be articulated directly without a Splitcast plate, making them an extremely cost-effective version. For this you require:

#1970010 pin base plate / small
#1962010 Insert for pin base plate Evo

The Modellsystem 2000 Evo system also remains an affordable alternative if you prefer the classic method of the ‘double Splitcast’ when mounting models. You will need:

#1970010 pin base plate / small
#1962010 Insert for pin base plate with metal core
#19112 Splitcast plate / small
COMBIFLEX PLUS FULLY COMPATIBLE WITH GIROFORM SYSTEM FROM AMANN GIRRBACH

Combiflex plus base plates fit perfectly to your Giroform Splitcast plates.
Combiflex plus Splitcast plates also fit perfectly to your Giroform base plates.

The precision of dentures largely depends on the quality of the materials used. Imprecisions and problems with try-ins in the patient’s mouth are often due to the natural expansion of the modelling plaster used.

The Combiflex / Combiflex plus model systems from Baumann Dental avoid the expansion of plaster due to several factors and give a representation of the dental restoration on the model which corresponds to the patient.

- Use of a prefabricated but patient-customised drilled base plate
- Precise and stable prefabricated Splitcast plates are available optionally
- Linear plaster expansion is equalised with saw cuts (segmentation)

The Combiflex / Combiflex plus product line offers you a complete, perfectly matched system for model fabrication as well as offering many advantages from an economical point of view versus the use of conventional plaster models:
- Low plaster consumption (after pouring the dental arch, model fabrication is virtually completed)
- Low time requirement - nearly twice as fast when compared to fabricating conventional plaster models
- Many components can be reused several times: base plate, Splitcast plate, adhesive disc

COMBIFLEX PLUS BASIC & PREMIUM

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Quantity</th>
<th>Color</th>
</tr>
</thead>
<tbody>
<tr>
<td>#11203</td>
<td>Combiflex plus Basic / large / RL</td>
<td>100 pcs.</td>
<td>white</td>
</tr>
<tr>
<td>#11210</td>
<td>Combiflex plus Basic / small / L</td>
<td>100 pcs.</td>
<td>white</td>
</tr>
<tr>
<td>#11215</td>
<td>Combiflex plus Premium / large / RL</td>
<td>100 pcs.</td>
<td>white</td>
</tr>
<tr>
<td>#11216</td>
<td>Combiflex plus Premium / small / L</td>
<td>100 pcs.</td>
<td>white</td>
</tr>
<tr>
<td>#11216-10</td>
<td>Combiflex plus Premium / small / L</td>
<td>100 pcs.</td>
<td>blue</td>
</tr>
<tr>
<td>#11216-14</td>
<td>Combiflex plus Premium / small / L</td>
<td>100 pcs.</td>
<td>“Quickscan”</td>
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</tbody>
</table>

COMBIFLEX PLUS SPLITCAST

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Quantity</th>
<th>Color</th>
</tr>
</thead>
<tbody>
<tr>
<td>#1121825</td>
<td>Combiflex plus Splitcast / large / RL</td>
<td>25 pcs.</td>
<td>white</td>
</tr>
<tr>
<td>#1121850</td>
<td>Combiflex plus Splitcast / large / RL</td>
<td>50 pcs.</td>
<td>white</td>
</tr>
<tr>
<td>#1121925</td>
<td>Combiflex plus Splitcast / small / L</td>
<td>25 pcs.</td>
<td>white</td>
</tr>
<tr>
<td>#1121950</td>
<td>Combiflex plus Splitcast / small / L</td>
<td>50 pcs.</td>
<td>white</td>
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</tbody>
</table>

COMBIFLEX PLUS ACCESSORIES

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>#11021</td>
<td>Combiflex plus magnet counter and screws</td>
<td>100 pcs.</td>
</tr>
</tbody>
</table>

Illustration depicts: Combiflex plus Quickscan. The special character and colouring of the Quickscan plate reduces stray light and improves your scanning results considerably.

You can find our new Pinmaster C1 pin drilling unit on page 95.

Additional accessories for Combiflex plus, for example, pins, putty, etc., can be found in the Combiflex section on page 95 seq.
COMBIFLEX® BASE PLATE PREMIUM WITH PRESS-FITTED MAGNETIC COUNTER

The Combiflex model system from Baumann Dental is a precise and inexpensive alternative. We offer you a complete system with all the necessary individual components, matching the Zeiser® and AmannGirrbach pin drills. The short basal positioning elements of the Combiflex plates prevent lateral sliding of the model base on the Splitcast plate.

You are interested and wish to test Combiflex without obligation? No problem, simply call us!

Combiflex, the alternative...

COMBIFLEX® PREMIUM BASE PLATE LARGE / PU 100 PCS.
With press-fitted magnetic counter. Corresponds to size XL for Giroform®.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>11115</td>
<td>Base plates Premium / large / white</td>
</tr>
<tr>
<td>11115-10</td>
<td>Base plates Premium / large / blue</td>
</tr>
</tbody>
</table>

COMBIFLEX® PREMIUM BASE PLATE SMALL / PU 100 PCS.
With press-fitted magnetic counter. Corresponds to size L for Giroform®.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>11115</td>
<td>Base plates Premium / small / white</td>
</tr>
<tr>
<td>11115-10</td>
<td>Base plates Premium / small / blue</td>
</tr>
<tr>
<td>11115-11</td>
<td>Base plates Premium / small / terracotta</td>
</tr>
<tr>
<td>11115-12</td>
<td>Base plates Premium / small / black</td>
</tr>
</tbody>
</table>
**COMBIFLEX® BASE PLATE BASIC / PU 100 PCS.**

Variant of the Combiflex system. Use with counter screw M8.2 #10059 or the Combiflex metal pins #10085 ("Large" = XL for Giroform, "Small" = L).

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>11109</td>
<td>Base plates Basic / large / white</td>
</tr>
<tr>
<td>11110</td>
<td>Base plates Basic / small / white</td>
</tr>
</tbody>
</table>

**COMBIFLEX® SPLITCAST PLATE**

The fast track to the perfect Splitcast. Secures the base plate perfectly against lateral shifting. The well thought out design perfectly supports the base plates in all areas.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1111825PK</td>
<td>Splitcast plate - large, 25 pcs.</td>
</tr>
<tr>
<td>1111850PK</td>
<td>Splitcast plate - large, 50 pcs.</td>
</tr>
<tr>
<td>1111925PK</td>
<td>Splitcast plate - small, 25 pcs.</td>
</tr>
<tr>
<td>1111950PK</td>
<td>Splitcast plate - small, 50 pcs.</td>
</tr>
</tbody>
</table>

**COMBIFLEX® ACCESSORIES FOR ZEISER® AND GIROFORM®**

We offer you the full range of accessories for the Combi Flex, Zeiser®, and Giroform® systems as well as similar systems. You cannot find what you are looking for? Call us, we would be pleased to help you ...

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>10085</td>
<td>Pins 14 mm for Combiflex / Zeiser® / Giroform® and similar / 1,000 pcs. / Please ask for our bulk prices.</td>
</tr>
<tr>
<td>10085-K</td>
<td>Pins compact / 12.5 mm for Combiflex / Zeiser® / Giroform® and similar / 1,000 pcs. / Please ask for our bulk prices.</td>
</tr>
<tr>
<td>10082</td>
<td>Pin drills conical for Combiflex / Zeiser® / Giroform® and similar</td>
</tr>
<tr>
<td>10059</td>
<td>M8.2 screw for Combiflex, Zeiser®, Giroform® / 100 pcs. / For use with our “Basic” base plates</td>
</tr>
<tr>
<td>14005</td>
<td>T-handle Allen key for use with our M8.2 screws</td>
</tr>
<tr>
<td>11107</td>
<td>Combiflex putty / pliable silicone / silver-grey (1 kg) for Combiflex / Zeiser® Giroform® and similar</td>
</tr>
<tr>
<td>11110</td>
<td>Combiflex putty / pliable material / beige (1 kg) for Combiflex / Zeiser® Giroform® and similar</td>
</tr>
<tr>
<td>11111</td>
<td>Positioning plate / transparent / large / 2 pcs.</td>
</tr>
<tr>
<td>11112</td>
<td>Positioning plate / transparent / small / 2 pcs.</td>
</tr>
</tbody>
</table>

Tip: the compact 12.5 mm pin has the same shaft as the large 14 mm pin, changing the drill is therefore not necessary. The pin is exceptionally well suited for the fabrication of very small or narrow mandibular models as it has a shorter and narrower retention area.
IMPRESSION CARRIERS FOR COMBIFLEX® AND GIROFORM®

The impression carriers can be used for all base plates and fit the plate holders and drilling units from Zeiser® and AmannGirrbach. Impression carrier L is 75 mm high, making it very well-suited to holding even high, heavily offset impression trays and positioning these in the correct place.

11120 Combiflex impression carrier Standard / size M / 50 mm
11121 Combiflex impression carrier / size L / 75 mm

COMBIFLEX® PLATE HOLDERS

Our workshop service can modify existing plate holders, e.g. from Zeiser® or Giroform® to take our Combiflex plates. The service is free for those who change!

176000 Combiflex Universal plate holder for Pinmaster C1, Zeiser 4 P10 and Giroform® pin drilling units / fits large and small Combiflex, Zeiser 4 and Giroform base plates.
176000-01 Locking screw for Universal plate holder
176112 Plate holder for Zeiser® / small / black / not illustrated
176122 Plate holder for Zeiser® / large / blue
175142 Combiflex plate holder, large for Zeiser® and AmannGirrbach pin drilling units, older models.

BRUMANN DENTAL PINMASTER C1 PIN DRILLING UNIT

Das Pinmaster C 1 pin drilling unit enables highly precise model fabrication and can be used for all model systems according to the Zeiser principle.

The supplied Universal plate holder (#176000) fits both large and small model plates of all major manufacturers.

By activating the ergonomically positioned release button, the plate holder is fixed electromagnetically, and the automatic feed of the drill allows precisely reproducible drill holes.

Scope of delivery:
• Pinmaster C1 pin drilling unit
• Pin drill conical
• Universal plate holder
• Impression carrier
• Mounting tools

Your benefits:
• Easy determination of drilling position through precise laser targeting
• Electromagnetic fixation of the plate holder when triggering the drilling process
• Exact reproducibility of drill holes due to automatic feed
• Fast change of drills and easy height adjustment of the drilling unit
• Can be used for model systems according to the Zeiser® principle

170000 Pinmaster C1 pin drilling unit incl. accessories
10082 Pin drills conical for Combiflex / Zeiser® / Giroform® and similar
### BASE PLATES ACCORDING TO ZEISER®

**TOP QUALITY AT AN ATTRACTIVE PRICE**

Available in “Premium” variants with press-fitted magnetic counter and Basic, for use with our magnetic counter screw #10059 or with pins #10085 / #10085-K.

#### PREMIUM / PU 100 PCS.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>11105</td>
<td>Base plate for Zeiser® Premium / large / var B / white</td>
</tr>
<tr>
<td>11106</td>
<td>Base plate for Zeiser® Premium / small / var B / white</td>
</tr>
</tbody>
</table>

#### BASIC / PU 100 PCS.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>11103</td>
<td>Base plate for Zeiser® Basic / large / white</td>
</tr>
<tr>
<td>11103-10</td>
<td>Base plate for Zeiser® Basic / large / blue</td>
</tr>
<tr>
<td>11104</td>
<td>Base plate for Zeiser® Basic / small / white</td>
</tr>
<tr>
<td>11104-10</td>
<td>Base plate for Zeiser® Basic / small / blue</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>10059</td>
<td>M8.2 screw for Combiflex, Zeiser®, Giroform / 100 pcs.</td>
</tr>
<tr>
<td>14005</td>
<td>T-handle Allen key for M8.2 screw / 1 pc.</td>
</tr>
</tbody>
</table>

#### POSITIONING PLATES

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>11113</td>
<td>Positioning plate for Zeiser® / transparent / large / 2 pcs. / not illustrated</td>
</tr>
<tr>
<td>11114</td>
<td>Positioning plate for Zeiser® / transparent / small / 2 pcs. / not illustrated</td>
</tr>
</tbody>
</table>

**Further accessories for model fabrication according to Zeiser®, for example, the illustrated pins, can be found under the section “Combiflex” on page 95.**

Our type Zeiser® base plates offer convincing quality at small prices. They are not suitable for use with original Zeiser® Splitcast plates.
**QUADRA BASE® MODEL FABRICATION REDUCED TO THE ESSENTIALS**

The Quadra Base model system from Baumann Dental is a pure quadrant model system. It is based on the principles of our proven Modellsystem 2000. Quadra Base plates can be articulated or used with our practical disposable articulators. When using quadrant impressions, the Quadra Base is an economical and fast alternative!

**QUADRA BASE® STARTER SET**

Model base right / 10 pcs. / #19200-1
Model base left / 10 pcs. / #19200-2
Cuff right / 2 pcs. / #19260-1
Cuff left / 2 pcs. / #19260-2
Disposable articulator / 10 pcs. / #19270
Model adapter / 20 pcs. / #19271
Separating fluid / spray bottle / 100 ml / #19080

**QUADRA BASE® INDIVIDUAL COMPONENTS**

<table>
<thead>
<tr>
<th>Code</th>
<th>Item Description</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>19200-1</td>
<td>Model base right</td>
<td>50 pcs.</td>
</tr>
<tr>
<td>19200-2</td>
<td>Model base left</td>
<td>50 pcs.</td>
</tr>
<tr>
<td>19270</td>
<td>Disposable articulator</td>
<td>10 pcs.</td>
</tr>
<tr>
<td>19271</td>
<td>Model adapter</td>
<td>20 pcs.</td>
</tr>
<tr>
<td>19260-1</td>
<td>Cuff right</td>
<td>1 pc.</td>
</tr>
<tr>
<td>19260-2</td>
<td>Cuff left</td>
<td>1 pc.</td>
</tr>
<tr>
<td>19080</td>
<td>Separating fluid / spray bottle</td>
<td>100 ml</td>
</tr>
</tbody>
</table>

**Economical**

Saves time in model fabrication
No machines required

**Precise**

No multiple plaster expansions
Segments sit without wobbling

**Ergonomic**

No drilling and placing of pins necessary
Easy to saw without damaging pins
Perfect checking of fit
**MODEL BASE FORMER**

Permanently integrated magnet and supplied without cuff. The matching cuffs are partly available in different heights, please make your choice.

**SMALL**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>10072</td>
<td>Model base former / small / grey</td>
</tr>
<tr>
<td>10076</td>
<td>Cuff for model base former / small / 21.7 mm</td>
</tr>
<tr>
<td>10073</td>
<td>Cuff for model base former / small / 23.5 mm</td>
</tr>
<tr>
<td>10077</td>
<td>Cuff for model base former / small / 27.0 mm</td>
</tr>
</tbody>
</table>

**LARGE**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>10070</td>
<td>Model base former / large / blue</td>
</tr>
<tr>
<td>10076</td>
<td>Cuff for model base former / large / 21.7 mm</td>
</tr>
<tr>
<td>10071</td>
<td>Cuff for model base former / large / 23.5 mm</td>
</tr>
<tr>
<td>10079</td>
<td>Cuff for model base former / large / 27.0 mm</td>
</tr>
</tbody>
</table>

**EXTRA LARGE**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>10074</td>
<td>Model base former / extra large / black</td>
</tr>
<tr>
<td>10075</td>
<td>Cuff for model base former / extra large / 23.5 mm</td>
</tr>
</tbody>
</table>

**HPRESS PINS FOR FANS OF THE CLASSIC PLASTER MODEL**

The Baumann Dental Hpress pin system is extremely flexible in use. The pins can be fixated in the dental arch without adhesive. Due to their special design, the pins slide smoothly into the sleeves and ensure a perfect hold. Optionally available approximal pins secure the segments against mesio-distal pull-out torque and optimise the plaster model for the best possible setting of the approximal contacts. Ranges with closed and open sleeves are available.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>10810</td>
<td>Brass pins incl. plastic sleeves / closed / 1,000 pcs.</td>
</tr>
<tr>
<td>10813</td>
<td>Brass pins incl. plastic sleeves / open / 1,000 pcs.</td>
</tr>
<tr>
<td>10811</td>
<td>Approximal pins / 1,000 pcs.</td>
</tr>
<tr>
<td>10812</td>
<td>Hpress pin system (dr 6) / 1 pc. / not illustrated</td>
</tr>
</tbody>
</table>

Illustration depicts: Xpress pins and approximal pins.

Illustration depicts: Hpress pins are inserted into the dental arch by the conical side and are fixed in place by tapping gently with a small hammer. There is no need to use adhesive on the pins.

The optionally available approximal pins are inserted into the holes in the dental arch in such a way that the milled recess remains visible. The recess is later anchored in the base plaster.

The Hpress pin sleeves are available open or closed. These give the pins a secure, wobble-free hold.
MODEL FABRICATION
SPLITCAST ITEMS / ACCESSORIES

ACCESSORIES

<table>
<thead>
<tr>
<th>#</th>
<th>Description</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>16250</td>
<td>Occlus contact spray / 75 ml / blue</td>
<td></td>
</tr>
<tr>
<td>16251</td>
<td>Occlus contact spray / 75 ml / green</td>
<td></td>
</tr>
<tr>
<td>11009</td>
<td>Silicone care and insulation spray / 400 ml</td>
<td></td>
</tr>
<tr>
<td>20000-10PK</td>
<td>Membrane box / 36x36x16 mm / 10 pcs.</td>
<td></td>
</tr>
</tbody>
</table>

Our silicone spray #11009
is perfectly suited to
caring for your valuable
articulators, magnetic
plate systems, etc.

It is also suitable for insu-
lating your Adesso Split
master plates.

DO YOU HAVE ANY QUESTIONS?
OUR CONSULTING TECHNICIAN IS
AT YOUR SERVICE!
PHONE +49 72 36-93 39 2

SPLITCAST ITEMS

<table>
<thead>
<tr>
<th>#</th>
<th>Description</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>10052</td>
<td>Retention discs / punched / galvanised finish / 100 pcs.</td>
<td></td>
</tr>
<tr>
<td>10053</td>
<td>Magnet housings punched / galvanised finish / 50 pcs.</td>
<td></td>
</tr>
<tr>
<td>10054</td>
<td>Retention discs / turned / galvanised finish / 100 pcs.</td>
<td></td>
</tr>
<tr>
<td>10055</td>
<td>Magnet husings turned extra flat / 25 x 5 mm galvanised finish / 50 pcs.</td>
<td></td>
</tr>
<tr>
<td>10056</td>
<td>Neodymium magnet 14 x 3 mm / 100 pcs.</td>
<td></td>
</tr>
<tr>
<td>10055/56</td>
<td>Magnet housings extra flat incl. power magnet / set / 10 pcs.</td>
<td></td>
</tr>
<tr>
<td>10057</td>
<td>Round magnets 20 x 6 mm / 100 pcs.</td>
<td></td>
</tr>
<tr>
<td>10056</td>
<td>Magnet husings turned / galvanised finish / 50 pcs.</td>
<td></td>
</tr>
<tr>
<td>10028</td>
<td>Retention discs / galvanised finish / 100 pcs.</td>
<td></td>
</tr>
<tr>
<td>11010</td>
<td>Retention discs / magnetised stainless steel / 100 pcs.</td>
<td></td>
</tr>
</tbody>
</table>
GRINDING BELTS FOR DRY TRIMMERS

The Baumann Dental grinding belts are available for the most commonly used dry trimmers and in different grain sizes. The optimised surface combines high abrasion with a long service life.

HARNISCH & RIETH / 100 X 880 MM / PU 10 PCS.

- 25000-40 Textile grinding belt for Harnisch & Rieth / grain 40
- 25000-50 Textile grinding belt for Harnisch & Rieth / grain 50
- 25000-60 Textile grinding belt for Harnisch & Rieth / grain 60

KAVO³ / 100 X 950 MM / PU 10 PCS.

- 25010-40 Textile grinding belt for Kavo³ / grain 40
- 25010-60 Textile grinding belt for Kavo³ / grain 60

AMANN GIRRBACH / 90 X 610 MM / PU 10 PCS.

- 25020-60 Textile grinding belt for AmannGirrbach / grain 60
- 25020-100 Textile grinding belt for AmannGirrbach / grain 100

GRINDING BELT MANDRELS & GRINDING BELTS

Can be used in the technician hand piece, shaft: 2.35 mm.

- 25300 Grinding belt mandrel cylindrical / 1 pc.
- 25300-80 Grinding belts / round 13x12 mm / grain 80 / 50 pcs.
- 25300-120 Grinding belts / round 13x12 mm / grain 120 / 50 pcs.

- 25400 Grinding cap mandrel / bullet shape / 1 pc.
- 25400-80 Grinding caps / bullet shape / grain 80 / 10 pcs.

TUNGSTEN CARBIDE CUTTERS / 6 MM SHAFT

- 25202 Tungsten carbide cutters conical / 6 mm shaft / e.g. for AmannGirrbach Multirim

DO YOU HAVE ANY QUESTIONS?
OUR CONSULTING TECHNICIAN IS AT YOUR SERVICE!
PHONE +49 72 36-933 89 0
DUPLICATING TECHNOLOGY - MORE TOPICAL THAN EVER BEFORE - THE VERTICULATOR PRINCIPLE

The Baumann Dental duplicator was developed as a universal and high-precision device for verticulating. The scope of application is virtually unlimited. Whether for the transfer of a wax-up to the master model, for general gnathological work for transferring occlusions, the splint technique, for non-prep partial crowns or even linings and remounts.

The duplicator is supplied with different spacer sleeves to adapt the device individually to the prevailing work requirements. The standardised receptacles in the bottom section also allow convenient installation of magnetic plates.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>62100</td>
<td>Duplicator complete</td>
</tr>
<tr>
<td>62100-01</td>
<td>Duplicator / upper section</td>
</tr>
</tbody>
</table>

Illustration depicts Duplicator #62100 with spacer sleeves. The illustrated Adesso Multisplit plate #10200-10 is not part of the scope of delivery.

BASIC DUPLICATING CUVETTE DUPLICATING SYSTEM FOR HIGH-PRECISION AND COST-EFFECTIVE DUPLICATIONS

- Easy and quick to use
- The duplicating material adheres excellently in the former
- Extremely cost-efficient
- Very well-suited to long-term archiving, patient data can be directly noted on the former
- Sturdy and long-lasting cuvette base made of anodised aluminium

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>61000</td>
<td>Basic duplicating cuvette / starter set / cuvette base &amp; 12 formers</td>
</tr>
<tr>
<td>61100-01</td>
<td>Basic duplicating cuvette / former / 1 pc.</td>
</tr>
<tr>
<td>61200</td>
<td>Basic duplicating cuvette / cuvette base / 1 pc.</td>
</tr>
</tbody>
</table>
Our workshop service is fast and cost-efficient. Regardless of whether it concerns the synchronisation or overhaul of articulators, or if special conversions for specific uses are required, we are pleased to help quickly and competently.

The conversion of scan fixators or articulators to all manner of magnetic plate systems is also part of our daily business. You will have your upgraded or converted devices back within only a few days.

This is what we offer you in detail:
- Synchronisation of used and new articulators
- Repair service for all common types of articulators
- Integration of articulator extensions
- Conversion of scan fixators/articulators
- Customised products or special conversions
- And much more ...

Example:
Illustration depicts: Special conversion of a DDI CARR Freecorder® BlueFox articulator with the following modifications:
- Retrusion graduation extended with two digital dial gauges
- Precision graduation for height and lateral adjustment
- Relasee Multiplate base plates in Artex® symmetry
- Special adapter for quick change to SAM® symmetry

DO YOU HAVE ANY QUESTIONS?
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PHONE: +49 7235-9281
SALES & SERVICE

We have limited the product information in our catalogue to a few fundamental features and application tips. Comprehensive information is available from the corresponding brochures / instructions for use and the Internet at: www.baumann-dental.de

You would like individual consultancy on-site? Call us at: +49 72 36 – 933 69 0

PRICING

Our prices are quoted in our separate price list. All prices are nett and given in euros (€). The current legally applicable VAT rate is charged extra. We deliver ex works as a principle, e.g. plus postage and packaging.

• Quantity discounts / bulk prices are available upon request
• We grant a 3%-cash discount for direct debit
• All prices subject to change Modifications and errors excepted.

ORDERING DATA

The article number always refers to 1 piece.
Exceptions are pack units which are marked accordingly.

Legal notices:
1. Artex, Splitex and Giroform are registered trademarks of Amann Girrbach GmbH, 75177 Pforzheim, DE
2. SIM is a registered trademark of SIM Präzisionswerkzeug GmbH, 82211 Gauting, DE
3. Havo and Protra are registered trademarks of Walterball & Vogl GmbH, 88442 Birkenau, DE
4. Zeiser is a registered trademark of Zeiser Dentalgeräte GmbH, 72022 Hemmingen
5. Quickflex is a registered trademark of Hans Rofner & Sohn GmbH, 877102 Memmingen, DE
6. Hipmount and headlines are registered trademarks of H. Schröder, 40528 Düsseldorf, DE
7. Dentatool is a registered trademark of Dentatools International Ltd., DE
8. 3Shape is a registered trademark of 3Shape A/S, DK-1060 Copenhagen K, DK
Adesso S.r.l.,adesso Multiflex, Modellogramm 2010, Quadra Base, Artco, CombiFlex and Connect are registered trademarks of K. Baumann, 76210 Aitler, DE

General Terms & Conditions of Baumann Dental GmbH

§ 1 Offers and placing of order
1.1 An offer is exclusively concluded upon our written confirmation or delivery of the goods that determine the content of the contract, unless the contract is explicitly confirmed by Baumann Dental. The shipping of the goods indicates acceptance of the order.
1.2 Subsidiary agreements, amendments and additions to the contract must be confirmed in writing by us in order to be valid. The same applies to prop-
erty guarantees and the issuing of the requirement for the written form.

§ 2 Terms of payment, prices
2.1 The prices are understood to be in euros ex works excluding all incidental expenses and the statutory VAT, and are stated in euros. Goods ordered in pairs and prices are always subject to change.
2.2 If payment due date is exceeded the customer is obliged to pay inter-
est on the purchase price at the standard bank interest rate.
2.3 In the event of unsealing of the financial status and/or the insolvency of the customer following conclusion of the contract, we are entitled to exercise our rights as per § 331 of the German Civil Code (BGB) on the right to with-
draw from the contract, in whole or in part, as we choose.

§ 3 Right of retention, assignment
3.1 The customer cannot refuse to or withhold his services due to any counter-
claims, or otherwise state such counterclaims, unless these counterclaims are uncontested by us in terms of their reason and extent, or are legally established.
3.2 The customer’s claims against us can be assigned with our consent.

§ 4 Delivery time, exceeding of deadline
4.1 The delivery period begins when the customer receives our order confirmation.
4.2 The delivery time shall be considered observed if, by its expiration, the deliverable has left our company or the customer has been informed of its readiness for despatch.
4.3 The delivery period is extended as appropriate in the event of measures involving industrial action, particularly strikes and lock-outs, as well as upon the occurrence of unforeseen obstacles that lie beyond our will, inssofar as such obstacles verifiably have an inherent influence on the completion or de-

§ 4.4 The observance of the delivery period presupposes the fulfilment of the customer’s contractual obligations.

§ 5 Passing of risk and acceptance, reporting and examination obli-
gations, inspection
5.1 The risk passes at the latest with the shipping of the delivery part to the customer, even if partial deliveries are made or we have assumed other services. Returns are made at the customer’s risk.
5.2 Partial deliveries are permitted. § 311a takes priority.
5.3 The customer is to inspect the deliverable immediately and report any defects, incorrect, excessive or insufficient deliveries, with proof, in writing at the latest within 50 days. The deliverable is considered to be approved once the period elapses. The burden of proof for hidden defects is borne by the customer.
5.4 Reception can only be refused due to considerable defects.
5.5 If the customer is in default with accepting the goods, we can, after set-
ing a suitable period of notice of 14 days, withdraw from the contract or store the contractual goods at the risk and expense of the customer. Fur-
termore, we are entitled to auction the contractual goods following prior warning or sell the goods at the expense and for the account of the custom-

§ 6 Retention of title
6.1 We retain possession of the deliverable until repayment of all liabilities from the business relationship (also the future business relationship includ-
ing all outstanding balances from the current account).
6.2 The customer may undertake normal business operations and transactions to us, upon combination or mixing with other transactions, the proportionate joint ownership of the new item. Upon sale, the customer assigns to us his purchase price claim in accordance with our joint ownership share in ad-

§ 7 Liability for delivery deficiencies
For delivery deficiencies, which also include the lack of explicitly acquired properties, we are liable, to the exclusion of further claims without prejudice to section 8 as follows if the deliverable is not approved as per section 5.3.1.
7.1 In such parts to be repaired or reworked are we free of charge of the customer, if they verifiably display a defect that is not our responsibility, within 6 months.
7.2 For guarantee is granted for damages that are the result of the following natural wear and tear, improper use, defective mounting or commissioning or handling, natural wear and tear is not attributable to our fault.
7.3 To undertake all of the repairs and replacement deliveries we consider appropriate, the customer’s obligation the customer to provide us with the nec-

§ 8 Right of the customer to withdrawal and other liability
8.1 The customer can withdraw from the contract if it is ultimately impos-
sible for us to render the entire performance before the passing of risk. The same applies in the event of our inability. The customer can also withdraw from the contract if, upon ordering the same type of items, the execution of part of the delivery becomes impossible in terms of quantity or he has a legitimate interest in the rejection of a partial delivery, the customer can thus correspondingly reduce the return service following mutual agreement. 8.2 The customer is entitled to withdraw from the contract by notifying us in writing during the default in acceptance or due to the fault of the customer, the customer remains obliged to render a return service.
8.3 The customer has a right to withdraw if we allow a suitable grace peri-

§ 9 Copyright
9.1 Our drafts, samples, models, tools and similar are our intellectual prop-
erty and may neither be imitated nor used in any other way for replication by the customer even if no particular protective rights exist in this regard, nor are they to be given to third parties for free or for a fee, or used in any other manner than that stated as part of the agreement.
9.2 The customer is liable in the event of ordering according to the cus-
tomer’s requirements (including drawings, samples). In this case, trademark rights are not infringed.

§ 10 Place of jurisdiction, law, scope of validity for the GT & Cs
10.1 German Law applies. Place of fulfillment are the registered offices of Baumann Dental GmbH.
10.2 Any conflicting terms and conditions are invalid, even if the subject mat-
ter is not governed in these terms and conditions.

§ 11 International business
The following provisions shall apply add in international transactions:
1. The provisions are subject to German Civil and Commercial Law. The pro-

§ 12 Effectiveness of the provisions
If individual provisions are or become ineffective, or if the conditions contain a loophole, the legal effectiveness of the other provisions is not affected. In case of the ineffectiveness of a provision, a provision is regarded as being agreed which comes closest economically to the intended purpose of the provision, the same applies in case of a loophole.