Technology is the art of creating usable realities from simple thoughts.

T. F. Lehnhart
Welcome to Baumann-Dental

We are delighted to present you 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 area of our website: www.baumann-dental.de

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

Fon +49 7236 - 9 33 69 0
We look forward to your call.
Innovation and precision

Baumann-Dental has been operating successfully on the market for almost 30 years. What started very small in 1988 has grown over the years to become an internationally recognised company in the sector.

We were able time and again to come up with developments that have since been distributed throughout the world. Our Adesso Split magnetic plate system, for example, is still the gold standard when it comes to precision when coordinating articulators, even after over 25 years.

Taking a good look and simply making products a bit better than others is what Baumann Dental does: precise and innovative.

This year, too, you can find a range of new developments in our catalogue.

We would like to thank you, our customers throughout the world, who always give us constructive feedback and help us to further develop our products and continuously optimise them.

Always be sure to use the original from Baumann Dental!

Best regards,
The Management Board at Baumann Dental
Karsten Baumann
Gerhard Buchenroth
Wolfgang Dawedeit

Important developments at Baumann-Dental GmbH

1988
Company founding
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 coordination of articulators.

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

2005
Model System comBi flex®
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
Want 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.
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AN ARTO FOR ALL EVENTUALITIES

The Arto articulator range offers impressive performance at a low price. With a consistent classic fully aluminium construction, these non-arcon articulators fulfil all your requirements in terms of stability and precision in everyday lab work.

Arto articulators are available in the construction height 116 mm (construction height of the ‘old’ Artex), as well as in the construction height 126 mm (Artex carbon articulator). Depending on the requirement, three different versions of the Arto concept are available to you. From the classic average value articulator Arto 1 to the partially adjustable Arto 3, you are sure to find the right equipment.

The articulators are supplied from the factory with model plates made from plastic. To make the most of the full flexibility of the articulators, we recommend incorporating an Adesso Split or Adesso Multisplit magnetic plate system. Precise, stable, economical... Arto from Baumann Dental!
**ArTO 1® The beginner**

A classic average value articulator, robust and long-lasting, with the high precision you expect.

**The features in detail:**
- Available in the construction heights 116 or 126 mm
- Bennett angle (fixed) 12°
- Condylar inclination (fixed) 35°
- Table support 45° (removable)
- Plastic mounting plate (1 pair premounted)

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

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>12400</td>
<td>Arto 1, 116 mm / incl. 2 pcs. plastic model plates</td>
</tr>
<tr>
<td>12401</td>
<td>Arto 1, 126 mm / incl. 2 pcs. plastic model plates</td>
</tr>
</tbody>
</table>

Tip: As all Arto articulators are already fitted with plastic mounting plates, you can begin work immediately after unpacking them. However, the articulators only unfurl their full potential when assembled with our magnetic plate systems, i.e. the tried-and-tested Adesso Split or the exceptionally flexible Adesso Multisplit.
ARTICULATORS

02

ArTO 2® The climber

Our best-seller! Fully sufficient in terms of its functions for most dentistry work.

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

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

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>12500</td>
<td>Arto 2 - 116 mm / incl. 2 pcs. plastic model plates</td>
</tr>
<tr>
<td>12501</td>
<td>Arto 2 - 126 mm / incl. 2 pcs. plastic model plates</td>
</tr>
</tbody>
</table>

Tip: Do you still have usable Artex articulators of an older type? The anterior guidance pins, holders and plates are often very worn in these articulators and can no longer be used. Save a lot of money and replace these defective parts with our Arto replacement parts, as some of these are compatible. Ask us!
ArTO 3® The pro

The top model in the Arto range, just as precise and robust as its little brothers, but comparatively good value for money.

The features in detail:
• Available in the construction heights 116 or 126 mm
• Bennett angle adjustable 0° to 20°
• Condylar inclination adjustable -15° to +60°
• Arbitrary pins for direct face bow adaptation
• Table support 45° (removable)
• Plastic mounting plate (1 pair premounted)

Suitable for the mounting of magnetic plate systems:
• Adesso Split Set - Artex1 / Arto / #10000
• Adesso Multisplit Set - Artex1 / Arto / #10200
• Splitex1 compatible magnetic plate set - Artex1 / 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: With direct adaptation of a face bow to the arbitrary pins of the articulator, the condylar inclination should be set to 60 degrees so that the registration is in the correct position.
For more comfortable working, we recommend our transfer accessories on pages 96-98.

Arto 3 Condylar inclination adjustable from -15° to +60°. Non-slip knurled screws enable secure fixation
Arto 3 Bennett angle adjustable from 0° to 20°
Arto 3 Arbitrary pins for direct face bow adaptation

Figure shows: Arto 3 with a construction height of 116 mm

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 replacement part range available
ArTo® & Artex®
Replacement parts & accessories

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

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>12003</td>
<td>Incisal needle for articulators / without illustration</td>
</tr>
<tr>
<td>12110</td>
<td>45° table support for Arto / without illustration</td>
</tr>
<tr>
<td>12111</td>
<td>Stabilising pin for Arto / without illustration</td>
</tr>
<tr>
<td>12112</td>
<td>Anterior guidance pin for Arto / 116 mm</td>
</tr>
<tr>
<td>12112-02</td>
<td>Anterior guidance pin incl. holder for Arto / 116 mm</td>
</tr>
<tr>
<td>12113</td>
<td>Anterior guidance pin for Arto / 126 mm</td>
</tr>
<tr>
<td>12113-02</td>
<td>Anterior guidance pin incl. holder for Arto / 126 mm</td>
</tr>
<tr>
<td>12151</td>
<td>Free view anterior guidance pin for Arto 116 mm / Artex®</td>
</tr>
<tr>
<td>12152</td>
<td>Free view anterior guidance pin for Arto 126 mm / Artex®</td>
</tr>
<tr>
<td>12150</td>
<td>Anterior guidance pin for Artex® / 116 mm</td>
</tr>
<tr>
<td>12150-01</td>
<td>Anterior guidance pin for Artex® / 126 mm</td>
</tr>
</tbody>
</table>

...do you still have questions?
We look forward to your call...
For +49 7236-9 33 69 0
Articulator extensions

Articulator extension Artex 1 to Artex 1 Carbon
for the models AP / AM / AR / AL / AN (ARCON) & TS / TR (NON ARCON)

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

15810 Articulator heightening modification for Artex 1 Arcon / AM, AP, AL, AR, AN, TS, TR / 116 to 126 mm

Figure shows articulator extension #15810 used with Artex 1 arcon model

Articulator extension Artex 1 to Artex 1 Carbon
for the models NK / N / TK and similar

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

15800 Articulator extension for Artex 1 / NK, N, TK / 116 to 126 mm

Figure shows parts supplied for extension #15800 for Artex 1

Other articulator extensions

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

15600 Extension for SAM 2 2 to SAM 2 / 105 to 121 mm
15100 Extension for Balance / 95 to 116 mm
15200 Extension for Balance / 105 to 116 mm
15300 Extension for Dentatus / 104 to 116 mm
15400 Extension for Dentatus / 104 to 121 mm
15500 Extension for Panadent / various options, on request!
15600 Extension for Rational / 105 to 116 mm
15700 Extension for SAM 1 to SAM 1 new / 106 to 121 mm
15701 Extension for SAM 2 1 to SAM 2 / 106 to 121 mm
15900 Extension for Artex 1 Carbon CN, CT, CP / 126 to 136 mm. Suitable for integration in Artex 1 Carbon non-arcon models to create more space for model mounting with the Hip-Mount® device.

...do you still have questions?
We look forward to your call...
Fax +49 7238-933890
Mounting articulator
incl. magnetic plate system
adesso MULTISPLIT® or adesso split®

Our plaster equipment has been constructed uncompromisingly for tough daily lab use and can still be used reliably for model mounting, even after many years. Just a few moving parts, a very precisely made axis and the special coating help to make the equipment extremely long-lasting. Delivery includes Adesso Split or Adesso Multisplit magnetic plate system from Baumann-Dental.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>12100-01</td>
<td>Mounting articulator for Arto 116 mm / Artex 1 incl. Adesso Split</td>
</tr>
<tr>
<td>12100-02</td>
<td>Mounting articulator for Arto 126 mm / Artex Carbon incl. Adesso Split</td>
</tr>
<tr>
<td>12100-07</td>
<td>Mounting articulator for SAR® 2P/3 incl. Adesso Split</td>
</tr>
<tr>
<td>12200-01</td>
<td>Mounting articulator for Arto 116 mm / Artex incl. Adesso Multisplit</td>
</tr>
<tr>
<td>12200-02</td>
<td>Mounting articulator for Arto 126 mm / Artex Carbon incl. Adesso Multisplit</td>
</tr>
<tr>
<td>12200-07</td>
<td>Mounting articulator for SAR® 2P/3 incl. Adesso Multisplit</td>
</tr>
<tr>
<td>12010</td>
<td>Plaster protection plate / 1 pc. /</td>
</tr>
</tbody>
</table>

All Mounting articulators are supplied incl. 2 plaster protection plates #12010.

When using Adesso Split mounting plates on the Adesso Multisplit, we recommend the use of the plaster protection plates supplied to prevent the valuable magnetic plates from being soiled.

The integrated 3-point support enables secure and reliable overhead mounting of the models.

Non-slip knurled screws enable secure fixation of all relevant parts.

Deactivatable, encapsulated neodymium magnet to remove mounted models easily.

These non-slip knurled screws enable the upper part of the plaster equipment to be fixed in any position you like.

Arbargary pins for direct adaptation of the face bow.

...do you still have questions?
We look forward to your call...
Fon +49 7236-933 89 0

Baumann-Dental Page 26
Physio-Logic articulator

A completely new articulator design

The design gives it away. To construct this myocentric articulator, we had to leave conventional paths far behind...

A completely new concept was developed that is characterised by its logical simplicity and that does away with extensive setting options.

The optimised construction height enables the simple mounting of the models with the Hip-Mount6 (www.hip-mount.de), as well as correct positioning via a vector analyser.

For the first time, combined movements, as performed by the human lower jaw, can be specifically replicated in an articulator. In contrast to a conventional articulator, in which a condyle fundamentally stops at its stop point during a laterotrusion movement, the Physio-Logic articulator offers a functionally reversed condyle movement thanks to its special construction in order to set off the greatest possible occlusal compass. The result is maximum trouble-free occlusion.

...do you still have questions?
We look forward to your call...
Fon +49 7236-933890
Physio-Logic condyle function

The condyles of the Physio-Logic articulator work in a completely different way to the condyles of a classic articulator. The control system is greatly simplified and is designed based on the scanning of a maximum occlusal compass. Any interfering contacts can thus be localised easily. Thanks to the new, reversed path of the condyle spheres, there is no need for an adjustable Bennett angle; this is a fixed part of the movement profile. The easy-to-use immediate side-shift offers an additional option.

Figure shows the condyle of the Physio-Logic articulator in detail. By turning the outer spheres, the immediate side-shift can be released and also locked again securely.

The large, economic centric locks ‘capture’ the articulator axis in any position when folded down and bring it back into a centric position again securely. The transport safety device (red screw) remains deactivated during work.

Condyle in a completely locked position with activated transport safety device 1 and centric screw 2.

Condyle with deactivated transport safety device 1 and centric screw 2.

Condyle completely opened, condyle sphere is free-moving, centric screw is deactivated.

Condyle opened and centric screw 2 activated. Condyle sphere fixed in centric position. Protrusion and retraction are locked, only movements away from the median level are possible (laterotrusion side).
consistent coordination of various articulator types and thus saves time and money during everyday lab work. The models can be easily removed and used in another, coordinated articulator with no loss of precision. The great variety of available symmetries and important accessories also offers the right solution for your articulators.

Today, just like 25 years ago, the Adesso Split system sets standard in terms of precision and repeat accuracy. The sophisticated design creates the contact to the mounting plate exclusively via the conically arranged contact surfaces. The mounting plate centres itself independently each time it is fixed in place. The Adesso Split system offers consistent coordination of various articulator types and thus saves time and money during everyday lab work. The models can be easily removed and used in another, coordinated articulator with no loss of precision. The great variety of available symmetries and important accessories also offers the right solution for your articulators.
**adesso split® systems**

All available systems are supplied including magnetic plates #10020. Exception: the systems for the Carbon articulators from AmannGirrbach do not contain any magnets, as these are already supplied with the articulator.

<table>
<thead>
<tr>
<th>Item Number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>10000</td>
<td>Adesso Split Set / Artex / Arto</td>
</tr>
<tr>
<td>10000-C</td>
<td>Adesso Split Set / Artex / Carbon / 126 mm / without magnets</td>
</tr>
<tr>
<td>10000-C-D</td>
<td>Adesso Split Set / Artex / Carbon / 116 mm / without magnets / brings Artex</td>
</tr>
<tr>
<td>10001</td>
<td>Adesso Split Set / Balance</td>
</tr>
<tr>
<td>10002</td>
<td>Adesso Split Set / Denar</td>
</tr>
<tr>
<td>10003</td>
<td>Adesso Split Set / Dentatus²</td>
</tr>
<tr>
<td>10004</td>
<td>Adesso Split Set / KaVo Protar³</td>
</tr>
<tr>
<td>10005</td>
<td>Adesso Split Set / Panadent</td>
</tr>
<tr>
<td>10007</td>
<td>Adesso Split Set / SRM²</td>
</tr>
<tr>
<td>10008</td>
<td>Adesso Split Set / Stratos</td>
</tr>
<tr>
<td>10009</td>
<td>Adesso Split Set / KaVo Protar³ Evo</td>
</tr>
<tr>
<td>10015</td>
<td>Adesso Split Set / SRM² + Artex / brings SRM² to the symmetry Artex /</td>
</tr>
<tr>
<td>10017</td>
<td>Adesso Split Set / Reference SL</td>
</tr>
<tr>
<td>101010</td>
<td>Adesso Split Set / Dentalhoby / without magnet</td>
</tr>
</tbody>
</table>

**adesso split® base plate**

Mounting takes place in the upper part of the articulator; the plate is screwed in place. Supplied without magnet #10020.

<table>
<thead>
<tr>
<th>Item Number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>10000-10</td>
<td>Adesso Split base plate / Artex / Arto</td>
</tr>
<tr>
<td>10000-C-10</td>
<td>Adesso Split base plate / Artex / Carbon</td>
</tr>
<tr>
<td>10001-10</td>
<td>Adesso Split base plate / Balance</td>
</tr>
<tr>
<td>10002-10</td>
<td>Adesso Split base plate / Denar</td>
</tr>
<tr>
<td>10003-10</td>
<td>Adesso Split base plate / Dentatus²</td>
</tr>
<tr>
<td>10004-10</td>
<td>Adesso Split base plate / KaVo Protar³</td>
</tr>
<tr>
<td>10005-10</td>
<td>Adesso Split base plate / Panadent</td>
</tr>
<tr>
<td>10006-10</td>
<td>Adesso Split base plate / Panadent</td>
</tr>
<tr>
<td>10007-10</td>
<td>Adesso Split base plate / SRM²</td>
</tr>
<tr>
<td>10008-10</td>
<td>Adesso Split base plate / Stratos</td>
</tr>
<tr>
<td>10009-10</td>
<td>Adesso Split base plate / KaVo Protar³ Evo</td>
</tr>
<tr>
<td>10015-10</td>
<td>Adesso Split base plate / SRM² + Artex</td>
</tr>
<tr>
<td>10017-10</td>
<td>Adesso Split base plate / Reference SL</td>
</tr>
<tr>
<td>10064</td>
<td>Adesso Split base plate +10 mm / Artex / Carbon 126 to 116 mm</td>
</tr>
<tr>
<td>101010-10</td>
<td>Adesso Split base plate / Dentalhoby / without magnet</td>
</tr>
<tr>
<td>10020</td>
<td>Adesso Split magnet / without illustration / graduated prices</td>
</tr>
</tbody>
</table>

**Tip for your order:**

Our magnetic plate systems are generally designed for the calibration of articulators. You always receive a base plate without thread (for screwing to the upper part of the articulator), as well as an adjusting base plate without thread (for fixing in place with adhesive and calibration key in the lower part of the articulator). If you do not want to calibrate 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 also need a magnetic plate #10020 for each one. Please note on ordering.

---

...do you still have questions? We look forward to your call...  
Fax +49 7238-933 890
**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.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>10000-11</td>
<td>Adesso Split adjusting base plate / Artes, Arto</td>
</tr>
<tr>
<td>10000-C-11</td>
<td>Adesso Split adjusting base plate / Artes, Carbon</td>
</tr>
<tr>
<td>10001-11</td>
<td>Adesso Split adjusting base plate / Balance</td>
</tr>
<tr>
<td>10002-11</td>
<td>Adesso Split adjusting base plate / Denar</td>
</tr>
<tr>
<td>10003-11</td>
<td>Adesso Split adjusting base plate / Dentatus²</td>
</tr>
<tr>
<td>10005-11</td>
<td>Adesso Split adjusting base plate / Panadent</td>
</tr>
<tr>
<td>10007-11</td>
<td>Adesso Split adjusting base plate / SAM²</td>
</tr>
<tr>
<td>10008-11</td>
<td>Adesso Split adjusting base plate / Stratos</td>
</tr>
<tr>
<td>10009-11</td>
<td>Adesso Split adjusting base plate / KaVo Protar³ / Protar³ Evo</td>
</tr>
<tr>
<td>10015-11</td>
<td>Adesso Split adjusting base plate / SAM² + Artes²</td>
</tr>
<tr>
<td>10017-11</td>
<td>Adesso Split adjusting base plate / Reference SL</td>
</tr>
<tr>
<td></td>
<td>Poss. required adapter plate #10017-02</td>
</tr>
<tr>
<td>101010-11</td>
<td>Adesso Split adjusting base plate / Dentalholy</td>
</tr>
<tr>
<td>10020</td>
<td>Adesso Split magnet / without illustration / graduated price /</td>
</tr>
<tr>
<td></td>
<td>for use with Adesso Split, Adesso Multisplit plates and other magnetic</td>
</tr>
<tr>
<td></td>
<td>plate systems, e.g. Splitex® or Quicksplit®</td>
</tr>
</tbody>
</table>

**adesso split® milling base & milling base plate**

The newly designed milling base deserves your attention: Particular value has been placed on an extremely flat construction in order to process higher models including base. You can determine the working height yourself beforehand. The milling base is exceptionally stable and easy to use.

**The features in detail:**
- Extremely flat construction
- Can be rotated in several directions by up to 90°
- Adjustable height
- Magnetic base plate
- Also for Adesso Multisplit and Model System 2000

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>10039-01</td>
<td>Adesso Split milling base</td>
</tr>
<tr>
<td>10041</td>
<td>Adesso Split milling plate with extra wide edge for more security when</td>
</tr>
<tr>
<td></td>
<td>clamping / incl. magnet</td>
</tr>
</tbody>
</table>

Figure shows: Adesso Split adjusting base plate #10000-11 in the Arto articulator.

Figure shows the milling base with Adesso Split base plate and the milling plate.
**adesso split® accessories**

Important accessories for magnetic plate systems.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>10021</td>
<td>Adesso Split magnet lifter for damage-free removal and application of the magnets #10020</td>
</tr>
<tr>
<td>11000</td>
<td>Adesso Split® synchronize adhesive / 2-component adhesive to affix the adjusting base plate in the lower part of the articulator. The special recipe guarantees the greatest possible freedom from shrinkage and excellent resistance to ageing.</td>
</tr>
<tr>
<td>11001-MB</td>
<td>Adesso Split special screw for SAM / KaVo³</td>
</tr>
<tr>
<td>11001-OK</td>
<td>Adesso Split special screw for Artec / Arto / upper jaw</td>
</tr>
<tr>
<td>11001-UK</td>
<td>Adesso Split special screw for lower jaw Artec / Physio Logic</td>
</tr>
<tr>
<td>11008</td>
<td>Adesso Split locking device for SAM® protects the screw connection to articulators against access by unauthorised users. Parts supplied: Screw locking device and Allen key</td>
</tr>
<tr>
<td>11008 / Balance</td>
<td>Adesso Split locking device for Balance protects the screw connection to articulators against access by unauthorised users. Parts supplied: Screw locking device and Allen key</td>
</tr>
<tr>
<td>10020</td>
<td>Adesso Split magnet / graduated prices! For use with Adesso Split, Adesso Multisplit plates and other magnetic plate systems, e.g. Splitex® or Quicksplit®</td>
</tr>
<tr>
<td>10043</td>
<td>Adesso Split positive plate / suitable for subsequent conversion of a transfer table</td>
</tr>
<tr>
<td>11008</td>
<td>Adesso Split set up template carrier for Artec / Arto 116 mm</td>
</tr>
<tr>
<td>11008-C</td>
<td>Adesso split set up template carrier for Artec/ Carbon / Arto 126 mm (without illustration)</td>
</tr>
</tbody>
</table>

**adesso split® spacer plate 10 mm**

Magnetic plate #10020 supplied.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>10043</td>
<td>Adesso Split positive plate / suitable for subsequent conversion of a transfer table</td>
</tr>
<tr>
<td>11008</td>
<td>Adesso Split base plate +10 mm / Artec/ Carbon with magnet to reduce the Carbon articulator to the construction height 116 mm</td>
</tr>
</tbody>
</table>

Figure shows the Arto³ articulator with Adesso Split system #10000 and Adesso Split 10 mm spacer plate #10065.
**adesso split® master plate / matrix**
To produce secondary plates from plaster or plastic.
To maintain the matrices and for insulation, we recommend our silicone care spray #11009.

- 10040 Adesso Split master plate (single mould) incl. matrix
- 10045 Adesso Split master plate (triple mould) incl. matrices
- 11002 Adesso Split matrix / red
- 11003 Adesso Split matrix 15° raked
- 11009 Adesso Split silicone care and insulation spray / 400 ml

**Tip:** Never allow 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.

...do you still have questions?
We look forward to your call...
Fon +49 7238-933690
CALIBRATION KEY

Perfect working conditions in your articulator with adesso split®

The Adesso Split calibration key is an adjustment and testing tool in one. Thanks to the patented construction, the key can be divided in two for testing purposes. In contrast to one-piece calibration keys, the Adesso Split calibration keys enable even the smallest inaccuracies to be identified quickly and easily. Even defective condyle housings or distorted frames on your articulators can be identified quickly using the Adesso Split calibration key.

When performing tough everyday lab work, you need a reliable and precise magnetic plate system to coordinate your articulators. Adesso Split magnetic plate systems and matching calibration keys are available for practically all well-known articulators. Adesso Split not only enables articulators with the same construction to be calibrated with each other, but also allows certain different articulators to be coordinated with one another, as the illustration to the right shows. Do you also own articulators from various manufacturers and are unsure whether it is possible to coordinate them? Ask us - we will be happy to help you further!

...do you still have questions?
We look forward to your call...
Fon +49 7236 - 93 36 90
The Adesso Split calibration key is an adjustment and testing tool in one. Thanks to the patented construction, the key can be divided in two for testing purposes. In contrast to one-piece calibration keys, the Adesso Split calibration keys enable even the smallest inaccuracies to be identified quickly and easily. Even defective condyle housings or distorted frames on your articulators can be identified quickly using the Adesso Split calibration key.

Using a divided Adesso Split calibration key, a defect in the articulator or a fault in coordination can be identified immediately and with ease.

**Simple troubleshooting**

Is calibration still intact? The adesso split® calibration key provides you with the answer.

---

### adesso split® calibration key

The original Adesso Split calibration keys from Baumann-Dental are available for all common articulator symmetries. The product is supplied in a practical box. Are you unable to find what you are looking for here, or do you still have questions? Give us a call!

<table>
<thead>
<tr>
<th>Part Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>10025</td>
<td>Adesso Split calibration key / Artex, Artex 116 mm, Stratos, Reference</td>
</tr>
<tr>
<td>10025-C</td>
<td>Adesso Split calibration key / Artex Carbon, Artex 128 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>10032</td>
<td>Adesso Split calibration key / Rational</td>
</tr>
<tr>
<td>10033</td>
<td>Adesso Split calibration key / SIRM® P</td>
</tr>
<tr>
<td>99999-01</td>
<td>Box for calibration key / Adesso Split</td>
</tr>
<tr>
<td>10024</td>
<td>Allen key / 5 mm / for calibration key</td>
</tr>
</tbody>
</table>

Tip: Naturally, you can integrate Adesso Split yourself and calibrate 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 work is.

The Adesso Split calibration key is an adjustment and testing tool in one. Thanks to the patented construction, the key can be divided in two for testing purposes. In contrast to one-piece calibration keys, the Adesso Split calibration keys enable even the smallest inaccuracies to be identified quickly and easily. Even defective condyle housings or distorted frames on your articulators can be identified quickly using the Adesso Split calibration key.

Figure shows: Parts supplied with an Adesso Split calibration key.
CONSISTENT, CROSS-SYSTEM CALIBRATION

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.
Adesso MULTISPLIT®
The multifunctional magnetic plate system

With the patented Adesso Multisplit magnetic plate system from Baumann-Dental, you can use both of the most popular magnetic plate systems in one articulator, or scanner, or mounting articulator, or transfer stand, etc., etc.

Your benefits:

• Cross-system calibration of articulators
• Mounting plates for the systems Adesso Split and Splitex® can optionally be used
• Other accessories from Adesso Split and Splitex® have unlimited compatibility
• Adesso Multisplit can be calibrated with the centring keys for the Adesso Split or Splitex® systems
• Low costs through dual benefits

Figure shows Artex® Carbon articulator with Adesso Multisplit set #10200-C and spacer plate #10265, for reducing the Carbon articulator to the construction height of 138 mm.

...do you still have questions?
We look forward to your call...
Fon +49 7238-93 36 90
## adesso MULTISPLIT® complete systems
Multifunctional magnetic plate system for calibration.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>10200</td>
<td>Adesso Multisplit base plate / Artex / Arto</td>
</tr>
<tr>
<td>10200-C</td>
<td>Adesso Multisplit set / Artex Carbon / without magnets</td>
</tr>
</tbody>
</table>

## adesso MULTISPLIT® individual components without magnets

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>10200-10</td>
<td>Adesso Multisplit base plate / Artex / Arto</td>
</tr>
<tr>
<td>10200-11</td>
<td>Adesso Multisplit adjusting base plate / Artex / Arto</td>
</tr>
<tr>
<td>10200-15</td>
<td>Adesso Multisplit transfer plate for 3Shape scanner</td>
</tr>
<tr>
<td>10200-C-10</td>
<td>Adesso Multisplit base plate / Artex Carbon</td>
</tr>
<tr>
<td>10200-C-11</td>
<td>Adesso Multisplit adjusting base plate / Artex Carbon</td>
</tr>
<tr>
<td>10200-C-12</td>
<td>Adhesive plate Adesso Multisplit / Splitex for set Artex Carbon</td>
</tr>
<tr>
<td>10265</td>
<td>Adesso Multisplit spacer plate 10 mm e.g. for Artex Carbon without illustration</td>
</tr>
<tr>
<td>10266</td>
<td>Adesso Multisplit spacer plate 20 mm for Physio-Logic without illustration</td>
</tr>
<tr>
<td>10020</td>
<td>Adesso Split magnet / without illustration / graduated price! for use with Adesso Split, Adesso Multisplit plates and other magnetic plate systems, e.g. Splitex or Quicksplit</td>
</tr>
</tbody>
</table>

---

The newly designed **milling base** in the version **adesso MULTISPLIT®**

Particular value has been placed on an extremely flat construction in order to process higher models including base. You can determine the working height yourself beforehand. The milling base is exceptionally stable and easy to use.

The **features in detail**
- Extremely flat construction
- Can be rotated in several directions by up to 90°
- Adjustable height
- Magnetic base plate
- Also available for Adesso Split and Model System 2000

**Figures show:**
- Parts supplied with Adesso Multisplit base plate #10200-C
- Adesso Multisplit transfer plate #10200-15 for 3Shape scanner.
- New milling base with Adesso Multisplit base plate
- Parts supplied with Adesso Multisplit Artex Carbon #10200-C

---

*Baumann-Dental*
**Splitex® compatible magnetic plate system**

The tried-and-tested plate system at an especially attractive price. Available for Artex®, Arto and Artex® Carbon.

### Splitex® compatible complete systems

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>10010</td>
<td>Splitex® compatible magnetic plate set / Artex / Arto</td>
</tr>
<tr>
<td>10010-C</td>
<td>Splitex® compatible magnetic plate set / Artex Carbon / without magnets</td>
</tr>
</tbody>
</table>

### Splitex® compatible single components without magnets

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>10010-10</td>
<td>Splitex® compatible base plate / Artex / Arto</td>
</tr>
<tr>
<td>10010-11</td>
<td>Splitex® compatible adjusting base plate / Artex / Arto</td>
</tr>
<tr>
<td>10010-C-10</td>
<td>Splitex® compatible base plate / Artex Carbon</td>
</tr>
<tr>
<td>10010-C-11</td>
<td>Splitex® compatible adjusting base plate / Artex Carbon</td>
</tr>
<tr>
<td>10066</td>
<td>Splitex® compatible spacer plate 10 mm for Artex Carbon / with magnet</td>
</tr>
<tr>
<td>10020</td>
<td>Adesso Split magnet / without illustration / graduated prices! for use with Adesso Split, Adesso Multisplit plates and other magnetic plate systems, e.g. Splitex® or Quicksplit®</td>
</tr>
</tbody>
</table>

---

**Figure shows parts supplied with the Splitex® compatible plate set for Artex Carbon #10010-C**

**Figure shows parts supplied with the Splitex® compatible plate set for Artex #10010**

---

...do you still have questions? We look forward to your call...
Fon +49 7238-933890
KaVo®-Split compatible magnet plate & centring key

People who own KaVo® articulators used to be instructed to send their articulators to the factory to check the coordination. This was time-consuming and expensive. The check was hampered by the fact that both magnetic plates in the KaVo®-Split system are suspended ‘floating’. We took a close look at this issue. Using our proven Adesso Split calibration key as a role model, we have designed a divisible calibration key for the KaVo®-Split system, which provides you with the perfect adjustment and testing tool to verify your valuable KaVo® articulators in your lab. The specially-made base plate for the KaVo®-Split system is also new.

Tip: In order to achieve highly precise and, above all, reproducible calibration 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® plate can be fitted in the lower part of the articulator. The plates are also suitable for integration in scan articulators and fixators. Give us a call...

Baumann-Dental Page 50

...do you still have questions?
We look forward to your call...
Fax +49 7238-933890

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>99997-10</td>
<td>KaVo®-Split compatible base plate / incl. magnet</td>
</tr>
<tr>
<td>99998</td>
<td>Calibration key for KaVo®-Split system</td>
</tr>
<tr>
<td>10020</td>
<td>Adesso Split magnet / without illustration / graduated prices! for use with Adesso Split, Adesso Multisplit plates and other magnetic plate systems, e.g. Splitex® or Quicksplit®</td>
</tr>
<tr>
<td>99999-01</td>
<td>Box for calibration key / KaVo® Split</td>
</tr>
</tbody>
</table>
Model mounting

Plastic mounting plates for the following systems: Adesso Split®/Splitex®/KaVo® Split

The right one for everyone...

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. With the outstanding quality you expect. Naturally, all of the products come from our own production facility. By building new tools and through improved production methods, we have been able to significantly boost the precision of the mounting plates once again and you will be delighted to know that our prices are falling!

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.
CoNNECT® The brilliant plaster claw!
for the systems adesso split® and Splitex®

In modern dental technology, low-expanding articulation plasters are increasingly being used, which certainly benefits precision. As a result of the low expansion values, mounting plates inadvertently loosen out of the plaster base more and more frequently. In addition, more and more high model systems are being used, yet space in the articulator is limited. So, what should be done?

This discussion has been brought to an end with the market launch of the new Connect mounting plates: The plates are very flat, thus providing you with additional space. Through the innovative retention surface, there are more undercuts than necessary, and your models are fixed completely secure in the base. The innovative Connect plates bring with them the adhesive disks - which is also very practical - and, not only that, but they are also easy to clean and can be used multiple times. Request your no-obligation test sample now!

Connect mounting plates from Baumann-Dental - always a step ahead!
**Mounting plates for Adesso Split®**

*Choose between ‘basic’ and ‘snap-in’ versions*

In the basic version, the adhesive disk is simply put in place and then held in position by the articulation plaster. With the snap-in version, the adhesive disk is secured in the mounting plate before plastering using small claws.

Plastic mounting plate / units per pack 100 pcs. / delivery without adhesive disk / matching adhesive disks: #10028 or #11010 (page 59)

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</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>
</tr>
<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>
</tr>
<tr>
<td>14500</td>
<td>Adesso Split mounting plate / red / basic</td>
</tr>
<tr>
<td>14500.2</td>
<td>Adesso Split mounting plate / red / snap-in</td>
</tr>
<tr>
<td>14600</td>
<td>Adesso Split mounting plate / orange / basic</td>
</tr>
<tr>
<td>14620</td>
<td>Adesso Split mounting plate / grey / basic</td>
</tr>
<tr>
<td>14631</td>
<td>Adesso Split mounting plate / black / basic</td>
</tr>
</tbody>
</table>

**Mounting plates system Splitex**

Plastic mounting plate / units per pack 100 pcs. / delivery without adhesive disk / matching adhesive disks: #10028 or #11010 (page 59)

<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 system KaVo®-Split**

Plastic mounting plate / 50 pcs. / delivery without adhesive disk / matching adhesive disk #14028 (page 59)

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

You can find suitable adhesive disks on the following page >>>


**Adhesive disks**

For plastic mounting plates diameter 35 mm

e.g. for type Adesso Split / Splitex / Quicksplit / KaVo /
Please ask us for our graduated prices.

<table>
<thead>
<tr>
<th>#</th>
<th>Description</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>10028</td>
<td>Adhesive disks / galvanic finish / 100 pcs.</td>
<td></td>
</tr>
<tr>
<td>11010</td>
<td>Adhesive disks / magnetic stainless steel / 100 pcs.</td>
<td></td>
</tr>
<tr>
<td>14028</td>
<td>Adhesive disks for KaVo® mounting plates / 50 pcs.</td>
<td></td>
</tr>
</tbody>
</table>

The adhesive disks for KaVo® mounting plates have a layer so they can be applied flush to the mounting plate. This increases adhesion strength enormously.

---

**Mounting plates for Adesso split®**

**Premium version - the special one!**

Adhesive strength can be infinitely regulated with the premium mounting plate.

<table>
<thead>
<tr>
<th>#</th>
<th>Description</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>14006</td>
<td>Mounting plate for Adesso Split Premium / white / 50 pcs. / delivery incl. counter screws</td>
<td></td>
</tr>
</tbody>
</table>

Stock remainders are available in other colours. Please ask us!

---

...do you still have questions?

We look forward to your call...

Fon +497238-933890
Model Making
The right system for everyone!

No matter whether you prefer classic plaster models, models on premade model plates according to the principle of the Zeiser system, CombiFlex or our proven pin base plates from the Model System 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...
Model System 2000®
The gold standard when it comes to saw cut models...

In just a few minutes, the Model System 2000 can produce a high-quality saw cut model, which offers outstanding precision that results from just one expansion process.

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

The already integrated splitcast is characterised by an extremely flat construction in order to facilitate model mounting in the articulator. Individual pins can be easily removed where required in order to create space for a model analogue, for instance.

Cost-effective:
Can be reused up to 50 times
70% time saving
No machines required

Precise:
No multiple plaster expansions
Segment sits without wobbling
Accurately fitting splitcast

Ergonomic:
No drills or tweezers required
Easy sawing without damaging pins
Optimum checking of fit
**Model System 2000® starter kit**

- Pin base plate / large / 2 pcs. / #19020
- Pin base plate / small / 3 pcs. / #19020
- Matrix / large / 1 pc. / #19080
- Matrix / small / 2 pcs. / #19081
- 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 key / small / 1 pc. / #19033
- Separating fluid / spray bottle / 100 ml / 1 pc. / #19080

19090 Starter kit / composition see above
19091 Starter kit incl. cleaning spray / #19088
19090E Starter kit incl. Quadra Base

Figure shows: Parts supplied

Starter kit MS 2000 #19090
Model System 2000®
Components

Pin base and splitcast plates
Graduated prices from 10 pcs.
- 19000 Pin base plate / large
- 19020 Pin base plate / small
- 19100 Pin base plate / large / without splitcast plate
- 19111 Pin base plate / small / without splitcast plate
- 19101 Splitcast plate / large
- 19112 Splitcast plate / small

Matrixes
- 19060 Matrix / large
- 19061 Matrix / small

Archiving plates
- 19050 Archiving plates Eco / large / 25 pcs.
- 19051 Archiving plates Eco / small / 25 pcs.
- 19050-DE LUXE Archiving plates / deluxe / large / 25 pcs.
- 19051-DE LUXE Archiving plates / deluxe / small / 25 pcs.

Insulating and cleaning
- 19030 Separating fluid / spray bottle / 100 ml
- 19031 Separating fluid / refill canister / 500 ml
- 19038 Cleaning spray / 400 ml
- 19039 Reamer

Positioning plates
- 19036 Positioning plate / transparent / 2 pcs.
- 19036-01 Positioning plate large / transparent / 2 pcs.
- 19035-01 Positioning plate small / transparent / 2 pcs.

Other accessories
- 19030 Model segment removal key / large
- 19031 Model segment removal key / small
- 19032 Table for model segment removal key / large
- 19033 Table for model segment removal key / small
- 19031 Model removal plate / large
- 19021 Model removal plate / small
- 19036-01 Positioning plate large / transparent / 2 pcs.
- 19035-01 Positioning plate small / transparent / 2 pcs.
Model System 2000® special cuvette

Special cuvette for the Model System 2000® for the duplication of individual or numerous tooth segments in the correct position for individual ceramic layering. Thanks to the inner divider, which can be used flexibly, segments can be duplicated in a way that saves material. In the future, work with investment material segments directly on your Model System 2000®, without 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

...do you still have questions?
We look forward to your call...
Fon +49 7238 - 933 69 0
Duet plate system

The Duet plates are used in all areas of dental technology and dentistry for the capping and mounting of all unsawn models. The plates can be reused numerous times and a splitcast plate is integrated.

Application e.g. for:
- Counterbites
- Situation models
- Models for functional diagnostics and treatment
- Splint therapy
- Models for combination and milling work
- Orthodontic models (set-up)
- Models for total prosthetics
- Backing
- Implantology models, etc.

Using a different colour code, the various models and situations can not only be linked together in the functional diagnoses, but all models can also be exchanged for one another. Both parts of the Duet plate are thus 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 splitcast plate remains the same. The Duet plates can be reused.
Duet plate system

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>19065</td>
<td>Duet plates starter kit / complete</td>
</tr>
<tr>
<td>19070</td>
<td>Duet plate / large / white</td>
</tr>
<tr>
<td>19071</td>
<td>Duet plate / large / red</td>
</tr>
<tr>
<td>19072</td>
<td>Duet plate / large / blue</td>
</tr>
<tr>
<td>19074</td>
<td>Duet plate / large / green</td>
</tr>
<tr>
<td>19060</td>
<td>Matrix / large</td>
</tr>
</tbody>
</table>

Treatment set Parts supplied

- White plates / large / 4 pcs. / #19070
- Blue plates / large / 4 pcs. / #19072
- Red plates / large / 4 pcs. / #19071
- Green plates / large / 4 pcs. / #19074
- Sleeves / large / 2 pcs. / #19060

Please note: The ‘small’ Duet plates are no longer manufactured. Some stock remainders are still available; please enquire if interested.
The plastic version of the proven Model System 2000 with the precision you expect from Baumann-Dental at an attractive price. The Evo system impresses with its flexibility and simplicity. The new Model System 2000 Evo pin base plate is made completely from high-quality plastic. The Evo pin base plate corresponds to the size of our classic MS 2000 pin base plate small #19020.

Model System 2000® EVO
Introduction set

- Pin base plate / small / 10 pcs. / #1970010
- Insert with metal core / 10 pcs. / #1961010
- Matrix / small / 2 pcs. / #19020
- Splitcast plate / small / 2 pcs. / #19020
- Separating fluid / spray bottle / 100 ml / 1 pc. / #19080
- Hammer for model systems - plastic head / 1 pc. / #11102-02

19690 Model System 2000 Evo starter kit
Model System 2000® EVO components

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1970010</td>
<td>Pin base plate / small / 10 pcs.</td>
</tr>
<tr>
<td>1961010</td>
<td>Insert with metal core / 10 pcs.</td>
</tr>
<tr>
<td>19620/N10</td>
<td>Insert without metal core / 10 pcs.</td>
</tr>
<tr>
<td>19112</td>
<td>Split cast plate small / 1 pc. / white</td>
</tr>
<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>11102-02</td>
<td>Hammer for model systems - plastic head</td>
</tr>
<tr>
<td>19061</td>
<td>Matrix / small / 1 pc.</td>
</tr>
</tbody>
</table>

MS 2000 Evo  
Flexibility even for model mounting...

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

- #1970010 pin base plate / small
- #19620/N10 insert for pin base plate Evo

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

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

The MS 2000 Evo system is also an affordable alternative when you prefer the classic method of the ‘double split cast’ when mounting models. You need:

- #1970010 pin base plate - small
- #19620/N10 insert for pin base plate with metal core
- #19112 Split cast plate - small
comBi flex®
Base plate premium with pressed-in magnetic counter

The Combiflex model system from Baumann-Dental is a precise and affordable alternative. We offer you a complete system with all the necessary individual components, suitable for the pin drilling units from Zeiser® and AmannGirrbach. The short basal positioning elements in the Combiflex plates prevent lateral sliding of the model base on the splitcast plate.

Are you interested and would like to try Combiflex with no obligation? No problem, just get in touch with us!

Combiflex, the alternative...

...do you still have questions?
We look forward to your call...
Fon +49 7236-933890

<table>
<thead>
<tr>
<th>Premium base plate large / units per pack 100</th>
</tr>
</thead>
<tbody>
<tr>
<td>11115</td>
</tr>
<tr>
<td>11115-10</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Premium base plate small / units per pack 100</th>
</tr>
</thead>
<tbody>
<tr>
<td>11116</td>
</tr>
<tr>
<td>11116-10</td>
</tr>
<tr>
<td>11116-11</td>
</tr>
<tr>
<td>11116-12</td>
</tr>
</tbody>
</table>

proven millions of times over
outstanding price-performance ratio
pressed-in magnetic counter
top precision made in Germany
**comBi flex**® base plate Basic / units per pack 100 pcs.

Variant of the Combiflex system. For use with counter screw M8.2 #10059 or with the Combiflex metal pins #10085 (‘large’ = Giroform1 XL, ‘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>
<tr>
<td>1110-10</td>
<td>Base plates basic / small / blue</td>
</tr>
</tbody>
</table>

**comBi flex**® splitcast plate

The fast way to achieve a perfect splitcast. Secures the base plate perfectly against lateral displacement. The sophisticated construction 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>

**Plate holders**

Our workshop service modifies available plate holders e.g. from Zeiser® or Giroform1 to hold our Combiflex plates. This service is free of charge for those switching from other systems.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>176000</td>
<td>Combiflex universal plate holder for Zeiser® P10 and Giroform1 pin drilling units / fits large and small Combiflex, Zeiser® and Giroform1 base plates.</td>
</tr>
<tr>
<td>176000-01</td>
<td>Locking screw for universal plate holder</td>
</tr>
<tr>
<td>176112</td>
<td>Plate holder for Zeiser® / small / black / without illustration</td>
</tr>
<tr>
<td>176122</td>
<td>Plate holder for Zeiser® / large / blue</td>
</tr>
<tr>
<td>176142</td>
<td>Combiflex plate holder, large for Zeiser® and Amanoirbach pin drilling units of older construction types.</td>
</tr>
</tbody>
</table>
Combi Flex® accessories for Zeiser® and Giroform®

We offer you the full range of accessories for the systems CombiFlex, Zeiser®, Giroform® and similar systems. Are you unable to find what you are looking for here? Give us a call, we’ll be happy to help you further...

- #10085 Pins 14 mm for CombiFlex / Zeiser® / Giroform® and similar / 1,000 pcs. / Please ask us for our graduated prices.
- #10085-K Pins compact 12.5 mm for CombiFlex / Zeiser® / Giroform® and similar / 1,000 pcs. / Please ask us for our graduated prices.
- #10082 Pin drill conical for CombiFlex / Zeiser® / Giroform® and similar
- #10059 M8.2 screw for CombiFlex, Zeiser®, Giroform® / 100 pcs. / for use with our “basic” base plates
- #14005 T-handle Riken key for use with our M 8.2 screws
- #11107 CombiFlex putty / pliable silicone / silver-grey / 1 kg / for CombiFlex / Zeiser® / Giroform® and similar
- #11170 CombiFlex Putty, natural / natural pliable material / 1 kg / for CombiFlex / Zeiser® / Giroform® and similar

Tip: The compact 12.5 mm pin has the same shaft as the large 14 mm pin, so there is no need to change drill bit. This pin is very well-suited to the manufacture of very small or narrow jaw models, as it has a shorter and narrower retention surface.

Impression carrier for Combi Flex® 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.

- #1107 Impressions carrier / transparent / large / 2 pcs.
- #11112 Impressions carrier / transparent / small / 2 pcs.

Positioning plates for Combi Flex® and Giroform®

Facilitates the positioning of impressions on the impression carrier.

- #11111 Positioning plate / transparent / large / 2 pcs.
- #11112 Positioning plate / transparent / small / 2 pcs.

Tip: The compact 12.5 mm pin has the same shaft as the large 14 mm pin, so there is no need to change drill bit. This pin is very well-suited to the manufacture of very small or narrow jaw models, as it has a shorter and narrower retention surface.
Zeiser\textsuperscript{4} base plates  
Top quality at a low price
Available in the versions ‘premium’, with pressed-in magnetic counter, and ‘basic’, for use with our magnetic counter screw #10059 or with pins #10085 / #10085-K

**Premium / units per pack 100 pcs.**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>11105</td>
<td>Base plate for Zeiser\textsuperscript{*} premium / large / var. B / white</td>
</tr>
<tr>
<td>11106</td>
<td>Base plate for Zeiser\textsuperscript{*} premium / small / var. B / white</td>
</tr>
</tbody>
</table>

**Basic / units per pack 100 pcs.**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>11103</td>
<td>Base plate for Zeiser\textsuperscript{1} basic / large / white</td>
</tr>
<tr>
<td>11103-10</td>
<td>Base plate for Zeiser\textsuperscript{1} basic / large / blue</td>
</tr>
<tr>
<td>11104</td>
<td>Base plate for Zeiser\textsuperscript{1} basic / small / white</td>
</tr>
<tr>
<td>11104-10</td>
<td>Base plate for Zeiser\textsuperscript{1} basic / small / white</td>
</tr>
<tr>
<td>10059</td>
<td>M8.2 screw for Combiflex, Zeiser\textsuperscript{4}, 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 plate**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>11113</td>
<td>Positioning plate for Zeiser\textsuperscript{*} / transparent / large / 2 pcs. / without illustration</td>
</tr>
<tr>
<td>11114</td>
<td>Positioning plate for Zeiser\textsuperscript{*} / transparent / small / 2 pcs. / without illustration</td>
</tr>
</tbody>
</table>

**Other accessories** for model manufacture according to Zeiser\textsuperscript{4}, such as the pins shown can be found in the ‘Combiflex’ section.

Our Zeiser\textsuperscript{4} type base plates offer impressive quality at a low price. They are not suitable for use with the original Zeiser\textsuperscript{*} splitcast plates.

*do you still have questions?*  
We look forward to your call...  
Fon +49 7236-9 33 69 0
Quadra Base®
Model manufacture reduced to the essentials...

The Quadra Base model system from Baumann Dental is a pure quadrant model system. It is based on the principle of our proven Model System 2000. Quadra Base plates can be articulated or used with our practical disposable articulators. When using quadrant impressions, Quadra Base is an affordable and fast alternative. Try it for yourself...

Quadra Base® introduction set
Model base right / 10 pcs. / #19200-1
Model base left / 10 pcs. / #19200-2
Matrix right / 2 pcs. / #19260-1
Matrix left / 2 pcs. / #19260-2
Disposable articulator / 10 pcs. / #19270
Model adapter / 20 pcs. / #19271
Separating fluid / spray bottle / 100 ml / #19080

19200 Quadra Base starter kit

19220-1 Model base right / 50 pcs.
19220-2 Model base left / 50 pcs.
19270 Disposable articulator / 10 pcs.
19271 Model adapter / 20 pcs.
19260-1 Matrix right / 1 pc.
19260-2 Matrix left / 1 pc.
19080 Separating fluid / spray bottle / 100 ml

Cost-effective
Time saved when manufacturing models
No machines required

Precise
No multiple plaster expansions
Segment sits without wobbling

Ergonomic
No drills or tweezers required
Easy sawing without damaging pins
Optimum checking of fit
Model base moulds
Firmly integrated magnet and supplied without matrix. Some of the matching matrixes are available in different heights – please select the one you require.

<table>
<thead>
<tr>
<th>Small</th>
<th>10072 Model base mould / small / grey</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>10076 Matrix for model base mould / small / 21.7 mm</td>
</tr>
<tr>
<td></td>
<td>10073 Matrix for model base mould / small / 23.5 mm</td>
</tr>
<tr>
<td></td>
<td>10077 Matrix for model base mould / small / 27.0 mm</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Large</th>
<th>10070 Model base mould / large / blue</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>10078 Matrix for model base mould / large / 21.7 mm</td>
</tr>
<tr>
<td></td>
<td>10071 Matrix for model base mould / large / 23.5 mm</td>
</tr>
<tr>
<td></td>
<td>10079 Matrix for model base mould / large / 27.0 mm</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Extra large</th>
<th>10074 Model base mould / extra large / black</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>10078 Matrix for model base mould / extra large / 23.5 mm</td>
</tr>
</tbody>
</table>

**Tip:** Baumann-Dental model base moulds also fit our Xpress pin system perfectly!

---

Xpress pins
For lovers of the classic plaster model

The Xpress pin system from Baumann-Dental is extremely flexible to use. The pins can be fixed in place in the toothing without adhesive. The special design means the pins slide cleanly 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.

| 10810 Brass pins incl. plastic sleeves / closed / 1,000 pcs. |
| 10813 Brass pins incl. plastic sleeves / open / 1,000 pcs. |
| 10811 Approximal pins / 1,000 pcs. |
| 10812 Xpress pin system / drill / 1 pc. / without illustration |

The Xpress pins are inserted into the toothing 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 toothing in such a way that the milled recess remains visible. The recess is later anchored in the base plaster.

The Xpress pin sleeves are available open or closed. These give the pins a secure, wobble-free hold.

---

Figure shows the cast-in magnets in the model base mould large #10070

---

Figure shows: Xpress pins and approximal pins.
Model manufacture

Splitcast item / accessories

Accessories

<table>
<thead>
<tr>
<th>Item Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>16250</td>
<td>Occlus-contact spray / 75 ml / blue</td>
</tr>
<tr>
<td>16251</td>
<td>Occlus-contact spray / 75 ml / green</td>
</tr>
<tr>
<td>10059</td>
<td>Silicone care and insulation spray / 400 ml</td>
</tr>
<tr>
<td>20000-10PK</td>
<td>Membrane box / 36x36x16 mm / 10 pcs.</td>
</tr>
</tbody>
</table>

Our silicone spray #10059 is perfectly suited to caring for your valuable articulators, magnetic plate systems, etc. It is also suitable for insulation your Adesso Split master plates.

Spitcast items

<table>
<thead>
<tr>
<th>Item Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>10052</td>
<td>Retentive discs / punched / galvanic finish / 100 pcs.</td>
</tr>
<tr>
<td>10053</td>
<td>Magnet housings pressed / galvanic finish / 50 pcs.</td>
</tr>
<tr>
<td>10054</td>
<td>Retentive discs / milled / galvanic finish / 100 pcs.</td>
</tr>
<tr>
<td>10055</td>
<td>Magnet housings milled / extra flat / 25x5 mm galvanic finish / 50 pcs.</td>
</tr>
<tr>
<td>10056</td>
<td>Power magnets 4x3 mm / 100 pcs.</td>
</tr>
<tr>
<td>10055/56</td>
<td>Magnet housings milled / extra flat incl. power magnet / set / 10 pcs.</td>
</tr>
<tr>
<td>10057</td>
<td>Magnets round 20x6 mm / 100 pcs.</td>
</tr>
<tr>
<td>10058</td>
<td>Magnet housings milled / galvanic finish / 50 pcs.</td>
</tr>
<tr>
<td>10056/10PK</td>
<td>Adhering discs / galvanic finish / 100 pcs.</td>
</tr>
<tr>
<td>10059</td>
<td>Adhering discs / magnetic stainless steel / 100 pcs.</td>
</tr>
</tbody>
</table>

...do you still have questions?
We look forward to your call...
Fon +49 7238-733890
Grinding Equipment

Abrasives for dry trimmers

The grinding belts from Baumann-Dental are available for the most common dry trimmers and in various grit sizes. The optimised surface ensures high abrasion with a very long service life. Sales unit: 10 pcs.

Harnisch & Rieth / 100 x 880 mm

- 25000-40 Grinding belt for Harnisch & Rieth / grit 40
- 25000-50 Grinding belt for Harnisch & Rieth / grit 50
- 25000-60 Grinding belt for Harnisch & Rieth / grit 60
- 25000-120 Grinding belt for Harnisch & Rieth / grit 120

KaVo® / 100 x 950 mm

- 25010-40 Grinding belt for KaVo® / grit 40
- 25010-60 Grinding belt for KaVo® / grit 60
- 25010-80 Grinding belt for KaVo® / grit 80

AmannGirrbach / 90 x 610 mm

- 25020-60 Grinding belt for AmannGirrbach / grit 60
- 25020-100 Grinding belt for AmannGirrbach / grit 100

Grinding belt mandrels & grinding belts

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

Ringband shape / 13 x 12 mm

- 25300 Mandrel 2.35 mm for grinding belts ringband shape / 1 pc.
- 25300-80 Grinding belts ringband shape 13x12 mm / grit 80 / 50 pcs.
- 25300-120 Grinding belts ringband shape 13x12 mm / grit 120 / 50 pcs.

Bullet shape

- 25400 Mandrel 2.35 mm for grinding belts bullet shape / 1 pc.
- 25400-80 Grinding belts bullet shape / grit 80 / 10 pcs.

Tungsten Carbide cutter

- 25202 Tungsten carbide cutter conical / 6 mm shaft / e.g. for AmannGirrbach Multitrim

...do you still have questions?
We look forward to your call...
Fon +497236-933690
The duplicator from Baumann-Dental was developed as a universal and highly precise verticulation tool. The field of application is practically unlimited: whether for transferring a wax-up to the master model, for general gnathological work to transfer the occlusion, the splint technique, for non-prep partial crowns or even for linings and remountings. The duplicator is supplied with different spacer bushings to adapt the tool individually to the respective work requirements. The standardised mountings in the lower part also enable magnetic plates to be easily installed.

**Basic duplicating cuvette**

Duplicating system for highly precise and cost-effective duplications

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

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>63000</td>
<td>Basic duplicating cuvette / starter kit / 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>

...do you still have questions?
We look forward to your call...
Fon +49 7238-933890
Transfer stands & transfer jig

Transfer stand universal
For transferring the Artex face bow registration in the correct position in an Arto, Artex, Carbon or SRM® articulator (in conjunction with the adapter plate for SRM® #10046). For retrofitting with a base plate that can be screwed in place or for use without a base plate, e.g., for a transfer table that can be screwed in place.

10049 Transfer stand universal

adesso Split® Transfer stand
For transferring the Artex face bow registration in the correct position in an Arto, Artex, or Carbon articulator, incl. Adesso Split base plate, for use with our Adesso Split transfer table (10048).

10050 Adesso Split transfer stand

adesso MULTISPLIT® Transfer stand
For transferring the Artex face bow registration in the correct position in an Arto, Artex, or Carbon articulator, incl. Adesso Multisplit base plate, for use with our adesso Split transfer table (10048) or a transfer table with Splitex profile.

10250 Adesso Multisplit transfer stand

Transfer carriage for Artex & ArTo face bow registrations
The design enables the registration to be held directly in the articulator, without having to use the transfer stand. The rotating incisal table support is variable, making it suitable for Arto articulators 116 & 126 mm, as well as Artex and Artex Carbon articulators.

10047 Transfer carriages
Workshop service & special conversions

Our workshop service works in a fast and affordable way. No matter whether the work concerns coordinating or overhauling articulators, or special conversions for special applications, we will be happy to provide fast, professional assistance.

Converting scan fixators/articulators to all possible magnetic plate systems is also part of our daily work. You will get your upgraded or converted equipment back within a few days.

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

...do you still have questions? We look forward to your call...
Fon +49 7238-933890
**General Terms and Conditions of Baumann-Dental GmbH**

1. **Offers and placing of orders**
   1.1 An order is conclusively submitted only with the written confirmation or delivery of the goods that determine the content of the contract. Insofar as the contract is explicitly confirmed by Baumann-Dental, the shipping of the goods applies as acceptance of the order.
   1.2 The delivery period begins when the customer accepts the amendments and additions to the contract must be confirmed in writing by us in order to be valid. The same applies to pro forma invoices and the issuing of the requirement for the order 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 directives and prices are always subject to change.
   2.2 If the payment due is exceeded, the customer is obliged to pay interest on the purchase price at the standard bank interest rate.
   2.3 At the event of unforeseen financial distress and the insolvency of the customer following conclusion of the contract, we are entitled to exercise our rights as per section 327 of the German Civil Code (BGB) or the right to withdraw from the contract, in whole or in part, as we see fit.

3. **Right of retention, assignment**
   3.1 The customer can neither refuse nor withhold his services due to circumstances, not be affected with court or other claims, 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 only 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 dispatch.
   4.3 The delivery period is extended as applicable 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, influence as such obstacles vertically have an inherent influence on the completion or delivery of the deliverable. This also applies when circumstances occur with suppliers. We shall also be held responsible for the aforementioned circumstances if they occur during a delay that already exists when the contractual penalty agreed does not apply as forfeited under these circumstances.
   4.4 In the event of the occurrence of the delivery period presupposes the fulfilment of the customer’s contractual obligations.

5. **Paying of risk and acceptance, reporting and examination obligations, inspection**
   5.1 The risks pass at the latest with the shipping of the delivery parts 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. § 314 allows priority.
   5.3 The customer is to inspect the deliverable extensively immediately and report any defects, incorrect, excessive or insufficient deliveries, with proof, in writing at the latest within 10 days. The deliverable is considered 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 In the event of a default with acceptance of the goods, we can, after setting a suitable period of notice within 10 days, withdraw from the contract or store the contractual goods at the risk and expense of the customer. Furthermore, we are entitled to auction the contractual goods following prior notice or sell the goods at the expense and for the account of the customer. The risk of accidental destruction or accidental deterioration of the contractual goods transfers to the customer at the time in which he becomes in default of acceptance.

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 including all outstanding balances from the current account).
   6.2 The customer may undertake normal business operations and transfers 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 advance as security, amounting to our invoice sum. The assignment shall be accepted by us.
   6.3 In the event of conduct on the part of the customer that is in breach of the contract, in particular upon default in payment, we are entitled to withdraw the product following the warning and the customer is obliged to surrender it. The exercising of retention of title and the security of the deliverable by us do not apply as a withdrawal from the contract, insofar as the instalment payment law does not apply.

7. **Liability for delivery deficiencies**
   For delivery deficiencies, which also include the lack of explicitly ensured properties of the goods, without prejudice to section 316 BGB, the liability is not restricted to the assignment of the liability claims to which we are entitled against our suppliers.
   7.2 The guarantee is granted for damages that are the result of the following natural wear and tear, improper use, defective mounting or commissioning or handling, insofar as they are not attributable to our fault.
   7.3 To undertake all of the repairs and replacement deliveries we consider appropriate as per our obligation, the customer is to provide us with the necessary time and opportunity with our agreement, otherwise we are relieved of liability for defects.
   7.4 The warranty for the replacement part and repair amounts to 3 months, although it shall extend for the original warranty for the delivered item.
   7.5 Should the customer or third party improperly, without our prior agreement, repair or work on our goods, or our property, or take off our property, without our prior consent, no liability is accepted for the consequences of this.
   7.6 Additional claims of the customer, particularly a claim to compensation for damages that do not occur to the deliverable itself, are excluded.

8. **Right of the customer to withdrawal and other liability**
   8.1 The customer can withdraw from the contract if it is ultimately impossible 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 therefore correspondingly reduce the return service following mutual agreement.
   8.2 If the impossibility occurs 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 fail to fulfill a suitable grace period set by us for the performance of repairs or replacement deliveries unilaterally, it is impossible to render a service following mutual agreement, a legitimate interest in the rejection of a partial delivery, the customer can therefore correspondingly reduce the return service following mutual agreement.
   8.4 If the impossibility occurs during the default in acceptance or due to the fault of the customer, the customer remains obliged to render a return service.

9. **Copyright**
   9.1 Our drafts, samples, models, tools and similar are our intellectual property and may neither be imitated nor used in any other way for replication by the customer, even if no 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 customer’s requirements (drawing, samples). In this case, trademark rights are not infringed upon.

10. **Place of jurisdiction, law, scope of validity for the T&Cs**
   10.1 German law applies. The place of fulfilment is the headquarters of Baumann-Dental. The place of jurisdiction is the court of the client’s place of business.
   10.2 Any conflicting terms and conditions are invalid, even if the subject matter is not governed in these terms and conditions.

11. **Overseas business**
   The following conditions also apply to overseas business:
   11.1 If the transactions are subject to German civil and commercial law, the regulations of private international law are explicitly excluded.
   11.2 Overseas deliveries are made in exchange for payment in advance.
   11.3 In the event of a warranty claim, service is performed following consultation with Baumann-Dental.
   11.4 If the customer’s bank and bank fees shall be at the client’s expense.

12. **Validity of the provisions**
   Should individual provisions, be it to become invalid or invalid be a loophole, the legal validity of the remaining provisions shall remain unaffected by this. In place of the invalid provisions, a valid provision shall be agreed that comes as close as possible to the economic purpose of the original provision, the same shall apply in the event of a loophole.

Baumann-Dental GmbH / Keltern / March 2015