

•

•



All rights retained. Logos and product names are trademarks or registered trademarks of the respective right owners/manufacturers. Subject to changes, even without prior notice. Reproduction, copying and inclusion, in particular in digital media, is not permitted without written authorization.

Notes

- > The illustrations and information provided are not a guarantee for features/properties.
- > Individual illustrations may differ from the originals.
- > Please note that not all our products are available in every country. For more information about availability in your country, please contact CANDULOR AG.



WHAT DOES PERFECTION MEAN TO YOU?



Optimal function? More authenticity? Maximum naturalness? Successful tooth design knows only one benchmark: your own standards and those of your patient.

We have been designing teeth since 1936, like the **PhysioSelect TCR**.

CANDULOR. HIGH END ONLY.



CANDULOR SERVICES



TOOTHSCOUT APP FINDING THE RIGHT ONES WITH THE TOOTHSCOUT

тос/ТН ѕсоÙ7

SWISS SCHOOL OF PROSTHETICS BY CANDULOR



Knowledge makes you strong as tomorrows patients need your expertise.

Learning, understanding and applying removable dentures with the SWISS DENTURE PROGRAM. **)** www.ssop.swiss

CANDULOR PARTNER

Find your nearest CANDULOR dealer on our website candulor.com/en/partners.

The app is an aid for dentists, dental technicians and prosthodontists, which facilitates the selection of tooth molds. This allows selection of suitable, esthetic teeth with a natural look for every patient. In addition, it is possible to create short and informative patient files in which the selected tooth molds can be saved. The requests can be sent directly from the app by email to the selected dealer.

Download from the App Store and test it.

EIFU.CANDULOR.COM ONLINE INSTRUCTIONS FOR USE

You can find the instructions for use for CANDULOR products on the website **eifu.candulor.com.**

If you wish to receive the instructions for use in paper form, please contact the manufacturer CANDULOR AG. To do this, please use the telephone number +41 (0)44 805 90 00 or the email address candulor@candulor.ch. The instructions for use will be sent to you free of charge by post within seven days.

CONTENT.

TOOTHLINES

COMPOSITE

PhysioStar [®] NFC ⁺ teeth	12
Working tooth mold guide PhysioStar® NFC ⁺	
PhysioStar® NFC ⁺ shade guide	14
$PhysioStar^{\textcircled{\sc 0}}NFC^+$ articulation table and tooth molds \ldots	
RESIN	
PhysioSelect® TCR teeth	16
Working tooth mold guide PhysioSelect® TCR	17
PhysioSelect® TCR shade guide	17
$PhysioSelect^{\textcircled{\sc 0}}$ TCR articulation table and tooth molds \ldots	
PhysioSet® TCR teeth	20
Working tooth mold guide PhysioSet® TCR	
PhysioSet® TCR shade guide	21
$PhysioSet^{\textcircled{\sc 8}}$ TCR articulation table and tooth molds $\ldots\ldots$	
PREFERENCE [®] teeth	26
Working tooth mold guide PREFERENCE®	
PREFERENCE [®] shade guide	
PREFERENCE® articulation table and tooth molds	28

TOOTH CABINETS

Plexiglass tooth cabinet	30
C-Box tooth cabinet	30
Tooth cabinet	31

DENTURE BASE MATERIALS

XPLEX hot- and cold-curing denture base material	34
AESTHETIC BLUE cold-curing denture base material	36
AESTHETIC RED heat-curing denture base material	37
AUTOPLAST cold-curing denture base material	38
BASEPLAST heat-curing denture base material	39
AESTHETIC Color Set Easy Mini	40
AESTHETIC Color Set Easy	41
Fibres	41
AESTHETIC Intensive Colors	42
AESTHETIC Intensive Colors Opaque	42
AESTHETIC LT Modelling Monomer	43

CAD/CAM MATERIALS

DISKS TCR MONO & TCR MULTI	46
DISKS XPLEX BASE	47
XPLEX BOND	47

AUXILIARY MATERIALS

KMG Liquid	50
KMG Paste	50
C-PLAST	51
AESTHETIC Wax	52
AESTHETIC Color Wax	52
ISO-K	53

INSTRUMENTS

REGISTRATION

Technical Instrument Set	56
Clinical Instrument Set	56
Profile compass	57
Papillameter	57
Rim Former	57
Bite fork set	58
Artikont articulating ribbon	58
Sliding caliper	58
Modelling instrument	58
Stippling instrument	58
Alameter	59
Ceramic mixing tray	

CRS Set 10 70 CRS Set 15 70 CRS Set 20 71 CANDULOR Marker 71

PATIENT PRODUCTS

Denture Brush	 '2

DEVICES

Articulator CA 3.0	62
Articulator CA 3.0 LARGE	63
Static Pointer	65
POLYMASTER	66
JST flask	67

SWISS SCHOOL OF PROSTHETICS

TOOTHLINES. DESIGNED TO CAPTURE PEOPLES' IMAGINATION.

The CANDULOR tooth lines have always aimed at capturing peoples' imagination. Natural authenticity – with its exceptional esthetics, color stability and function – makes our tooth lines extremely versatile with every material.







PHYSIOSTAR[®] NFC⁺

THEIR SURFACE TEXTURE, LAYERING AND COLOR EFFECT MAKE THEM UNIQUE.

PHYSIOSELECT[®] TCR

A LARGE VARIETY OF YOUNG, AUTHENTIC MOLDS FOR THAT YOUTHFUL FEELING.

The NFC⁺ material impresses with its very good abrasion resistance, which is significantly higher than that of the tooth materials previously used by CANDULOR. The particularly abrasion-resistant NFC⁺ material was developed to counteract premature wear of teeth and the associated vertical loss of dimension.

Material

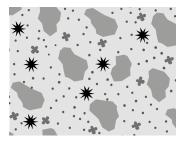
NFC⁺ is a composite based on a urethane dimethyl acrylate matrix (UDMA matrix) composed of various types and sizes of fillers as well as PMMA clusters. This results in very good physical material properties, such as abrasion resistance and shear strength.

Layering

Close attention to give a natural appearance has also been a feature of the layering and esthetics. The material is built-up in four layers, which guarantees colorfastness in the mouth and gives a particularly natural appearance.

NANOFILLEDCOMPOSITE

Composite material with a homogeneous distribution of inorganic fillers and PMMA clusters



- Compressed silanized SiO₂
- Silanized SiO₂ nanoparticles
 - PMMA clusters
- Inorganically filled UDMA polymer

The highly cross-linked TCR material is noted for its material and resistance properties.

Material

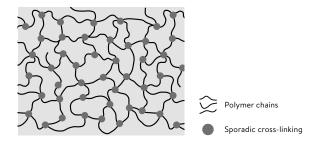
TCR acrylic (TwinCrossedResin) is a highly modified type of polymethyl methacrylate (PMMA) variant in which both the polymer and the matrix are evenly cross-linked. This is done by again cross-linking the previously cross-linked polymer with the matrix in the production process. This ensures good abrasion resistance and resistance to plaque.

Layering

The PhysioSelect[®] TCR is a composition of slightly translucent incisal contours with diskreet mamelons and marginal ridge effects paired with a lively 4-fold layering and incisal light refraction. The surface structure gives the tooth a natural, youthful refraction of light.

TWINCROSSEDRESIN

Highly cross-linked PMMA network with increased cross-linking of the polymer chains





PHYSIOSET[®] TCR

EXCEPTIONAL VARIETY OF TYPE-SPECIFIC TOOTH MOLDS AND A VERY SPECIAL SURFACE PROFILE.

PREFERENCE[®] ACRYLIC

A COMBINATION OF NATURAL ESTHETICS AND HIGH USER-FRIEND-LINESS.

The double cross-linked TCR material has good material and resistance properties.

Material

TCR acrylic (TwinCrossedResin) is a highly modified type of polymethyl methacrylate (PMMA) variant in which both the polymer and the matrix are cross-linked. This is done by producing highly cross-linked polymer in combination with cross-linked matrix. This ensures good abrasion resistance and resistance to plaque*.

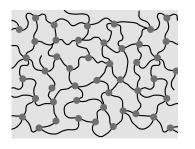
Layering

The appearance is achieved by the multi-layer process, lifelike layering and the natural surface profile. With its two shade systems and the combination with good material properties, the TCR tooth line is suitable for both full dentures as well as partial and combined dentures.

* Abrasion resistance, clinical study over 2 years; plaque resistance measured in the laboratory

TWINCROSSEDRESIN

Highly cross-linked PMMA network with cross-linking of the polymer chains



Polymer chains

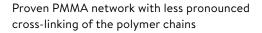
Increased cross-linking

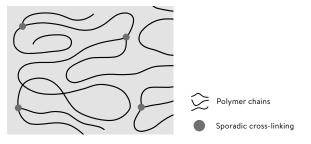
The Preference[®] tooth line is a combination of natural esthetics and user-friendliness. The proven PMMA material allows good bonding to prosthetic materials. The teeth have been selected for universal use in partial, full and combination dentures.

Material

The available PMMA polymers on the market have significant differences in purity, enclosed porosities and contamination. Consistent grain size and molecular weight are also deciding factors in the production of teeth with good and consistent quality.

ACRYLIC





PHYSIOSTAR[®] NFC⁺: Its surface texture, layering and color effect make it unique.

Its material formula of NanoFilledComposite[®] (NFC⁺) makes the PhysioStar[®] NFC⁺ stand out from other CANDULOR tooth lines.



PHYSIOSTAR[®] NFC⁺



Perfection begins where a tooth line feels as natural for the patient as his/her own teeth. Color fastness, esthetics and shear strength – these are the strong points of PhysioStar® NFC⁺.

CONDYLOFORM® II NFC+ BONARTIC® II NFC+



Prof. Dr. A. Gerber established the functional relationship between the shapes of the temporomandibular joints and the teeth and as a result, developed the Condyloform[®] tooth. The modern Condyloform II NFC⁺ offers anatomically good occlusion design with ageadapted morphological and natural occlusal proportions and functional areas. The mortar-pestle principle according to Prof. Dr. A. Gerber was also integrated into the masticatory surfaces. This results in autonomous chewing stability as the palatal cusp of the maxillary teeth engages into the opposing central fossa of the mandibular tooth.



The occlusion morphology of the lower posterior teeth stands in relation to the condyle path. The inclination of the occlusional plane (Spee, Wilson) can be arranged individually and reliably with the Bonartic[®] II NFC⁺. It is the most important stabilizing element for every prosthetic restoration. The teeth were optimized in terms of a natural tooth to two-tooth relationship.



WORKING TOOTH MOLD GUIDE WITH ANTERIOR AND POSTERIOR TOOTH MOLDS

The aluminum »working tooth mold guide« is composed of 15 maxillary and 5 mandibular sets as well as the two occlusion concepts Condyloform[®] II NFC⁺ and Bonartic[®] II NFC⁺. The guide serves to help select molds for the individual assessment and design of dentures in daily routine.

ORDERING DETAILS

PHYSIOSTAR[®] NFC⁺

Product

PHYSIOSTAR[®] NFC⁺ Anterior teeth CONDYLOFORM[®] II NFC⁺ Posterior teeth BONARTIC[®] II NFC⁺ Posterior teeth

SHADE RANGE

12 CANDULOR shades: J0, J1, J2, J3, M1, M2, M3, M4, M5, S1, S2, S3 **16 A – D shades:** A1, A2, A3, A3.5, A4, B1, B2, B3, B4, C1, C2, C3, C4, D2, D3, D4

2 Bleach shades: BL2, BL4

Teeth can only be supplied as complete sets!

Please note: when ordering the teeth, please state the mold, shade and material.

Working tooth mold guide PHYSIOSTAR® NFC⁺ 1 item

Art. no.	Product
664547	PHYSIOSTAR [®] NFC ⁺ A1
664548	PHYSIOSTAR [®] NFC ⁺ A2
681801	PHYSIOSTAR [®] NFC ⁺ A3
681802	PHYSIOSTAR [®] NFC ⁺ A3.5
681803	PHYSIOSTAR [®] NFC ⁺ M1
681804	PHYSIOSTAR [®] NFC ⁺ M2

PHYSIOSTAR[®] NFC⁺ 15 upper and 5 lower anterior tooth molds CONDYLOFORM[®] II NFC⁺ 1 upper and 1 lower posterior tooth mold BONARTIC[®] II NFC⁺ 1 upper and 1 lower posterior tooth mold PHYSIOSTAR[®] NFC⁺ 1 Tooth mold guide (paper)

PHYSIOSTAR[®] NFC⁺ A-D SHADES

14

SHADE GUIDE



The 16 A - D shades and the 2 Bleach shades BL2 and BL4 can be determined with the PhysioStar[®] NFC⁺ A – D shade guide.

The PhysioStar[®] NFC⁺ A – D Shades shade guide serves to determine the shade of:

- > PhysioStar[®] NFC⁺ anteriors
- > Condyloform[®] II NFC⁺ posteriors
- > Bonartic[®] II NFC⁺ posteriors





The 12 CANDULOR shades can be determined with the PhysioStar[®] NFC⁺ CANDULOR shade guide. The shade tabs are made of NFC⁺ material and are color-matched to the NFC⁺ tooth line

The PhysioStar[®] NFC⁺ CANDULOR Shades shade guide serves to determine the shade of:

- > PhysioStar[®] NFC⁺ anteriors
- > Condyloform[®] II NFC⁺ posteriors
- > Bonartic[®] II NFC⁺ posteriors

ORDERING DETAILS

PHYSIOSTAR[®] NFC⁺ A – D Shades Shade guide 1 item

Art. no.	Product	
661483	PHYSIOSTAR [®] NFC ⁺ A – D Shades Shade guide	

PHYSIOSTAR[®] NFC⁺ CANDULOR Shades

Shade quide 1 item

Art. no.	Product
641152	PHYSIOSTAR [®] NFC⁺ CANDULOR Shades Shade quide

PHYSIOSTAR[®] NFC⁺ Tooth mold guide with articulation table (free of charge) 1 item

Art. no.	Product
662564	PHYSIOSTAR [®] NFC ⁺ Tooth mold guide with articulation table (free of charge)

PHYSIOSTAR[®] NFC⁺ (NANOFILLEDCOMPOSITE⁺) TOOTH MOLD GUIDE WITH ARTICULATION TABLE

ARTICULATION TABLE

PHYSIOSTAR®	⁹ NFC ⁺	CONDYLOFORM [®] II NFC ⁺	BONARTIC [®] II NFC ⁺	PHYSIOSTAR®	[®] NFC⁺	CONDYLOFORM [®] II NFC ⁺	BONARTIC [®] II NFC ⁺
UPPER JAW ANTERIORS	LOWER JAW ANTERIORS	UPPER AND LOWER JAW POSTERIORS	UPPER AND LOWER JAW POSTERIORS	UPPER JAW ANTERIORS	LOWER JAW ANTERIORS	UPPER AND LOWER JAW POSTERIORS	UPPER AND LOWER JAW POSTERIORS
DELICATE				VIGOROUS			
550	992 996*	34	02	770	992 994*	34	02
552	990 992*	34	02	772	992 994*	36 38	04 06
554	992 996*	34 36	02 04	774	996 998*	36 38	04 06
556	996 998*	34 38	04 06	776	996 998*	36 38	04 06
UNIVERSAL				INDIVIDUAL			
660	990 992*	34 36	02 04	880	992 994*	36	04
662	992 994*	34 36	02 04	882	994 996*	36 38	04 06
664	992 994*	34 36	02 04	884	994 998*	38	06
666	996 998*	36 38	04 06		·	-	•



LOWER JAW ANTERIORS



VIGOROUS

770



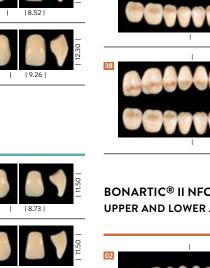
INDIVIDUAL

880

884

PHYSIOSTAR[®] NFC⁺ UPPER JAW ANTERIORS

TOOTH MOLDS



04

06

9.19



29.7

32.2

32.1

34.7

33.3

36.2

T.

Т

1

1

ī.

T

9.44

(26)

36

8.58

10.16

(26)

36

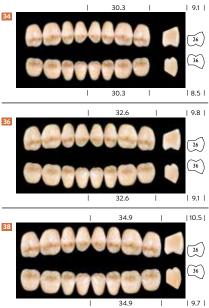
9.28

10.50

26

36

|9.50|



CONDYLOFORM® II NFC+ UPPER AND LOWER JAW POSTERIORS

30.3

1

1

PHYSIOSELECT® TCR: A large variety of young, authentic molds for that new feeling.

The fresh, youthful design of the PhysioSelect[®] TCR was developed from the origin of proven tooth molds. The teeth, which are designed in Switzerland, are made of the reliable TwinCrossedResin material.



PHYSIOSELECT[®] TCR



The PhysioSelect[®] TCR is a composition of slightly translucent incisal contours with diskreet mamelons and translucent marginal ridge effects paired with a lively 4-fold layering and incisal light refraction.

A fine microstructure with horizontal growth grooves, plus a striking macrostructure with vertical ridges, grooves and fine openings gives the tooth a naturally youthful refraction.

BONSELECT TCR®



The new posterior BONSELECT TCR® tooth was created to match the PhysioSelect® TCR – a posterior tooth with an occlusion concept that can be used multifunctionally for the most common setup systems.

Whether tooth-to-tooth or tooth-totwo-tooth, the BonSelect TCR[®] has a bifunctional tooth geometry that makes both setup systems possible. Simplified centric determination through defined contact points leads to an easily adjustable occlusion.

ORDERING DETAILS

PHYSIOSELECT® TCR

Product

PHYSIOSELECT[®] TCR Anterior teeth BONSELECT TCR[®] Posterior teeth

SHADE RANGE

16 A – D shades: A1, A2, A3, A3.5, A4, B1, B2, B3, B4, C1, C2, C3, C4, D2, D3, D4 **2 Bleach shades:** BL2, BL4

Teeth can only be supplied as complete sets!

Please note: when ordering the teeth, please state the mold, shade and material.



WORKING TOOTH MOLD GUIDE

WITH ANTERIOR AND POSTERIOR TOOTH MOLDS

The aluminum »working tooth mold guide« is composed of 18 maxillary and 4 mandibular sets as well as the multifunctional occlusion concept BonSelect[®] TCR. The guide serves to help select molds for the individual assessment and design of prosthetics in daily routine.

PHYSIOSELECT® TCR SHADE GUIDE



The 16 A – D and 2 bleach shades BL2 and BL4 can be selected with the PhysioSelect[®] TCR shade guide. The shade tabs are made of original TCR material which ensures shade conformity with the tooth sets.

The $\mathsf{PhysioSelect}^{\textcircled{\texttt{B}}}$ TCR shade guide is used to determine the shade of:

- > PhysioSelect[®] TCR anteriors
- > BonSelect TCR $^{\textcircled{R}}$ posteriors

ORDERING DETAILS

Working tooth mold guide PHYSIOSELECT® TCR 1 item

Art. no.	Product
701749	PHYSIOSELECT® TCR A2
701871	PHYSIOSELECT [®] TCR A3

PHYSIOSELECT[®] TCR

18 upper and 4 lower anterior tooth molds BONSELECT TCR® 2 upper and 2 lower posterior tooth molds PHYSIOSELECT® TCR 1 Tooth mold guide (paper)

$\label{eq:physicselect} PHYSIOSELECT^{\textcircled{B}} \ TCR \ Shade \ guide$

1 item

Art. no.	Product
702880	PHYSIOSELECT [®] TCR
	Shade quide

PHYSIOSELECT® TCR Tooth mold guide with articulation table (free of charge) 1 item

Art. no.	Product
701880	PHYSIOSELECT® TCR Tooth mold guide with articulation
	table (free of charge)

PHYSIOSELECT[®] TCR (TWINCROSSEDRESIN) TOOTH MOLD GUIDE WITH ARTICULATION TABLE

ARTICULATION TABLE

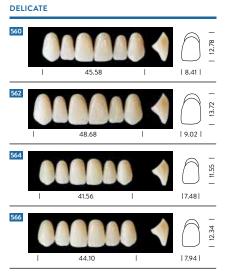
PHYSIOSELECT [®] TCR		BONSELECT TCR®	BONARTIC® TCR
UPPER JAW ANTERIORS	LOWER JAW ANTERIORS	UPPER AND LOWER JAW POSTERIORS	UPPER AND LOWER JAW POSTERIORS
DELICATE			
560	62 64	04 06	04 06
562	66	04 06	04 06
564	60	02 04	02 04
566	62 64	04 06	04 06
UNIVERSAL			
670	62 64	04 06	04 06
672	62 64	04 06	04 06
674	66	06 08	06 08
676	62 64	06 08	06 08
678	66	06 08	06 08
680	60	02 04	02 05
682	62 64	04	04 05

PHYSIOSELECT [®] TCR		BONSELECT TCR [®]	BONARTIC® TCR
UPPER JAW ANTERIORS	LOWER JAW ANTERIORS	UPPER AND LOWER JAW POSTERIORS	UPPER AND LOWER JAW POSTERIORS
VIGOROUS			
780	60	04	04
782	62 64	06 08	06 08
784	60	02 04	02 05
786	62 64	04	04
788	66	04 06	04 06
790	62 64	06 08	06 08
792	66	06 08	06 08

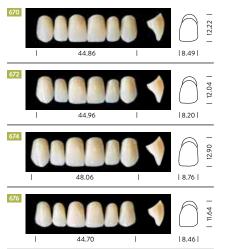
TOOTH MOLDS

PHYSIOSELECT® TCR UPPER JAW ANTERIORS

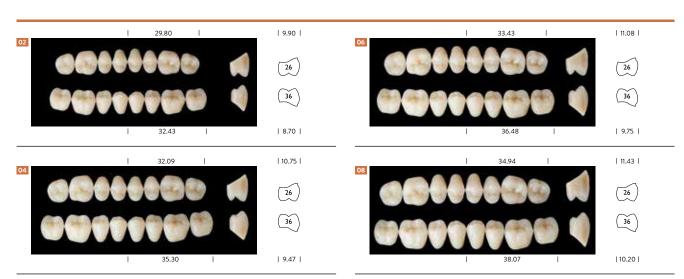
UPPER JAW ANTERIOR



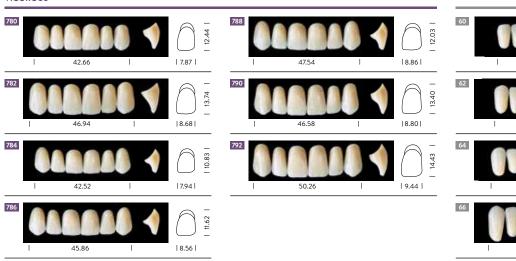
UNIVERSAL







BONSELECT TCR® UPPER AND LOWER JAW POSTERIORS



VIGOROUS

UPPER JAW ANTERIORS

LOWER JAW ANTERIORS

PHYSIOSET[®] TCR: Exceptional variety of type-specific tooth molds and a special surface profile.

Resin does not necessarily equal resin. As proven by CANDULOR with the TCR tooth line. The variety of molds results in a balanced assortment of type-specific tooth molds. The double cross-linked TCR (Twin-CrossedResin) material has good material and resistance properties.

The highly cross-linked polymer in combination with cross-linked matrix allows good bonding to prosthetics material, color stability, abrasion resistance and plaque resistance*.



PHYSIOSET[®] TCR



The appearance is achieved by the multi-layer process, life-like layering and the natural surface profile. With its two shade systems and the combination with good material properties, the TCR tooth line is suitable for both full dentures as well as partial and combined dentures.

PHYSIOSET[®] TCR X-SHAPES**



The PhysioSet[®] TCR tooth line has been complemented with 18 new X-shapes made of the resistant TwinCrossedResin material which is plaque and abrasion resistant*.

BONARTIC[®] TCR



The Bonartic[®] TCR combines the physiological laws of nature and the estheticmorphological demands into a good looking denture tooth.

- > Tooth to two-tooth relationship
- > ABC contacts functional/ balance-sided/centric

* Abrasion resistance, clinical study over 2 years; plaque resistance measured in the laboratory

** These products are only available in North America.

WORKING TOOTH MOLD GUIDE WITH ANTERIOR AND POSTERIOR TOOTH MOLDS

The aluminum »working tooth mold guide« is composed of 22 maxillary and 8 mandibular sets as well as the occlusion concept Bonartic[®] TCR. The guide serves to help select molds for the individual assessment and design of dentures in daily routine.

PHYSIOSET® TCR SHADE GUIDE



The PhysioSet[®] TCR shade guide combines two shade systems. The most popular shades – 9 CANDULOR and 11 A – D shades – can be determined. The shade tabs are made of original TCR material which ensures shade conformity with the tooth sets.

The $PhysioSet^{(\! B \!)}$ TCR shade guide serves to determine the shade of:

- > PhysioSet[®] TCR anteriors
- > Bonartic[®] TCR posteriors

The disks TCR Mono and TCR Multi** for the CAD/CAM technique can be found on page 46.

ORDERING DETAILS

PHYSIOSET® TCR

Product

PHYSIOSET® TCR Anterior teeth BONARTIC® TCR Posterior teeth PHYSIOSET® TCR X-SHAPES** Anterior teeth

SHADE RANGE

9 CANDULOR shades: J1, J2, J3, M1, M2, M3, M4, S1, S2
16 A - D shades: A1, A2, A3, A3.5, A4, B1, B2, B3, B4, C1, C2, C3, C4, D2, D3, D4
2 Bleach shades: BL2, BL4
The X-shapes are only available in 16
A-D shades and 2 Bleach shades.**

Teeth can only be supplied as complete sets!

Please note: when ordering the teeth, please state the mold, shade and material.

Working tooth mold guide PHYSIOSET® TCR 1 item

Product
PHYSIOSET [®] TCR A1
PHYSIOSET [®] TCR A2
PHYSIOSET [®] TCR A3
PHYSIOSET [®] TCR A3.5
PHYSIOSET [®] TCR J1
PHYSIOSET [®] TCR J2

PHYSIOSET® TCR 22 upper and 8 lower anterior tooth molds BONARTIC® TCR 1 upper and 1 lower posterior tooth mold PHYSIOSET® TCR 1 Tooth mold guide (paper)

PHYSIOSET® TCR Shade guide 1 item

Art. no.	Product
555342	PHYSIOSET [®] TCR
	Shade guide

PHYSIOSET[®] TCR Tooth mold guide with articulation table (free of charge) 1 item

Art. no.	Product
662567	PHYSIOSET [®] TCR
758987	PHYSIOSET® TCR NORTH AMERICA** Tooth mold guide with articulation table (free of charge)

PHYSIOSET[®] TCR (TWINCROSSEDRESIN) TOOTH MOLD GUIDE WITH ARTICULATION TABLE

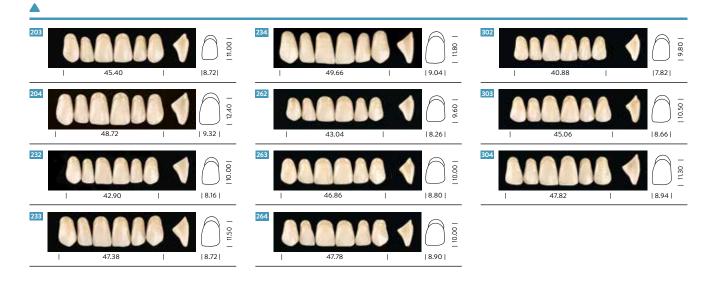
ARTICULATION TABLE

PHYSIOSET [®] TCR		BONARTIC® TCR	CONDYLOFORM® II NFC+
UPPER JAW ANTERIORS	LOWER JAW ANTERIORS	UPPER AND LOWER JAW POSTERIORS	UPPER AND LOWER JAW POSTERIORS
203	82	04 06	36 38
204	83 84	04 06	36 38
232	81	04	34
233	82 83	06 08	36 38
234	83	06 08	38
262	52	02 05	34
263	53	04 05	34 36
264	53 54	04 06	34 36
302	80 81	02 05	34
303	81 82	06 08	36 38
304	82 83	06 08	36 38

PHYSIOSET [®] TCR		BONARTIC® TCR	CONDYLOFORM® II NFC+
UPPER JAW ANTERIORS	LOWER JAW ANTERIORS	UPPER AND LOWER JAW POSTERIORS	UPPER AND LOWER JAW POSTERIORS
•			
332	80 82	02 05	34
333	53 82	04 06	34 36
342	52	02 05	34 36
343	53	04 05	34 36
353	53 83	04 06	36 38
452	53 82	04 06	36 38
213	54 84	06 08	38
224	83	06 08	38
423	81 82	02 05	34 36
424	82	04 06	36 38
425	81 83	06 08	36 38

TOOTH MOLDS

PHYSIOSET® TCR UPPER JAW ANTERIORS



9.52

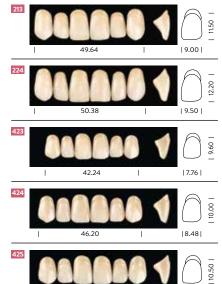
|

36.60



LOWER JAW ANTERIORS





48.48

| 8.68 |

| 9.50 |

10.20

| 10.60

11.60

P

l5.02l

|5.34|

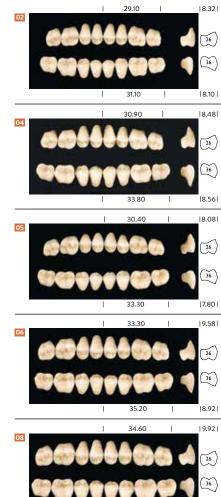
U

|5.64|

M

6.50

1



BONARTIC® TCR UPPER AND LOWER JAW POSTERIORS

PHYSIOSET[®] TCR

UPPER JAW ANTERIORS

PHYSIOSET[®] TCR X-SHAPES* TOOTH MOLD GUIDE WITH ARTICULATION TABLE

ARTICULATION TABLE

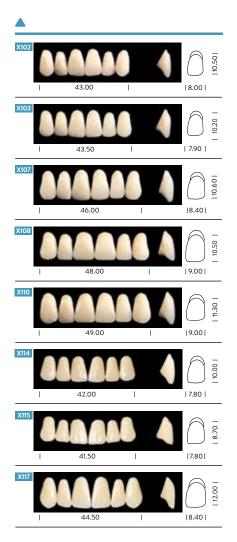
PHYSIOSET [®] TCR		BONARTIC® TCR	CONDYLOFORM® II NFC+
UPPER JAW ANTERIORS	LOWER JAW ANTERIORS	UPPER AND LOWER JAW POSTERIORS	UPPER AND LOWER JAW POSTERIORS
X102	80 81	04	34
X103	80 81	04	34
X107	82 53	04	34 36
X108	82 53	06	36 38
X110	54 83	06 08	38
X114	80 81	05	34 36
X115	52 80	05	34
X117	81 82	04 06	34 36

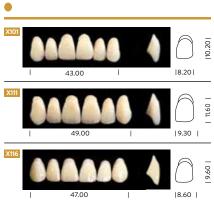
PHYSIOSET [®] TCR		BONARTIC® TCR	CONDYLOFORM® II NFC+
UPPER JAW ANTERIORS	LOWER JAW ANTERIORS	UPPER AND LOWER JAW POSTERIORS	UPPER AND LOWER JAW POSTERIORS
•			
X101	52 81	05	34
X111	83	06 08	38
X116	53 82	04 06	34 36
•			
X104	53	04 06	36 38
X105	81 82	06	36 38
X106	81 82	06	36 38
X109	53 54	06	36 38
X112	83	06 08	38
X113	80 81	04 05	34 38
X118	54 84	06 08	38

* These products are only available in North America.

TOOTH MOLDS

PHYSIOSET® TCR X-SHAPES UPPER JAW ANTERIORS







PREFERENCE[®] Acrylic: The combination of natural esthetics and high user-friendliness.

The proven PMMA material allows good bonding to prosthetic materials. The teeth have been selected for universal use in partial, full and combination dentures.



PREFERENCE[®] ACRYLIC ANTERIORS



The naturalness of the teeth is created by the three-layered, authentic shade design. The diversity in shapes enables that you can choose the appropriate tooth for your patient.





The posterior teeth are easy to position owing to their defined centricity. Due to the functionally designed occlusion surface, these can be used multifunctionally for the most common set-up philosophies.

ORDERING DETAILS

PREFERENCE® Acrylic

Product

PREFERENCE® Acrylic Anterior teeth PREFERENCE® Acrylic Posterior teeth

SHADE RANGE

16 A – D shades: A1, A2, A3, A3.5, A4, B1, B2, B3, B4, C1, C2, C3, C4, D2, D3, D4 **2 Bleach shades:** BL2, BL4

Teeth can only be supplied as complete sets!

Please note: when ordering the teeth, please state the mold, shade and material.

It is not possible to obtain additional molds or credit for opened sets.



ORDERING DETAILS

Working tooth mold guide PREFERENCE[®] Acrylic 1 item

Art. no.	Product
662361	PREFERENCE [®] Acrylic A1
681805	PREFERENCE [®] Acrylic A2
681806	PREFERENCE [®] Acrylic A3
681807	PREFERENCE [®] Acrylic A3.5

PREFERENCE[®] Acrylic

15 upper and 5 lower anterior tooth molds PREFERENCE® Acrylic 1 upper and 1 lower posterior tooth mold PREFERENCE® Acrylic 1 Tooth mold guide (paper)

PREFERENCE® Acrylic Shade guide

1 item

Art. no.	Product
636869	PREFERENCE [®] Acrylic

PREFERENCE® Acrylic Tooth mold guide with articulation table (free of charge) 1 item

Art. no.	Product
662566	PREFERENCE [®] Acrylic Tooth mold guide with articulation table (free of charge)

WORKING TOOTH MOLD GUIDE WITH ANTERIOR AND POSTERIOR TOOTH MOLDS

The aluminum »working tooth mold guide« is composed of 15 maxillary and 5 mandibular sets as well as a Preference® Acrylic maxillary and mandibular posterior mold each. The guide serves to help select molds for the individual assessment and design of dentures in daily routine.

PREFERENCE® ACRYLIC SHADE GUIDE



The Preference[®] Acrylic shade guide serves the selection of all 18 tooth shades of the Preference[®] Acrylic tooth line. You can now determine the tooth shade which matches your patient best individually from the 16 A – D shades. The integration of the two Bleach shades BL2 and BL4 extends the shade spectrum for the selection of very bright tooth shades depending on the wishes of your patients.

The $\mathsf{Preference}^{\textcircled{\text{}}{\text{}}{\text{}}}$ Acrylic shade guide serves to determine the shade of:

- > Preference[®] Acrylic anteriors
- > Preference[®] Acrylic posteriors

PREFERENCE®

TOOTH MOLD GUIDE WITH ARTICULATION TABLE

ARTICULATION TABLE

PREFERENCE®		PREFERENCE®
UPPER JAW ANTERIORS	LOWER JAW ANTERIORS	UPPER AND LOWER JAW POSTERIORS
		
310	130 140	800
320	150	840 880
330	110 150	840
340	140 150	840 880
350	150 160	840 880

PREFERENCE®		PREFERENCE®
UPPER JAW ANTERIORS	LOWER JAW ANTERIORS	UPPER AND LOWER JAW POSTERIORS
•		
010	130	800
020	130	800
030	150	840 880
040	110 150	840
050	110 150	840 880
410	140	800
420	150	840 880
430	160	880
440	140 150	880
450	160	880



LOWER JAW ANTERIORS

UPPER AND LOWER JAW POSTERIORS

29.1

31.1

30.9

33.8

33.3

35.2

L.

L

1

8.32

(26)

36

8.10

8.48

(26)

36

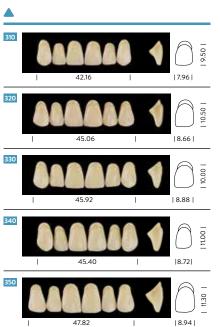
8.56

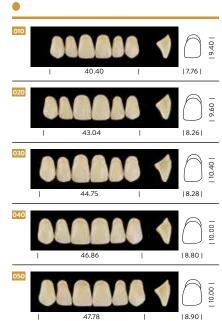
9.58

26

36

8.92







TOOTH MOLDS

PREFERENCE® UPPER JAW ANTERIORS



A space can always be found for this handy 4-drawer tooth cabinet made of plexiglass. With 2 inserts each for 33 anterior sets of teeth and 2 inserts each for 22 posterior sets of teeth, this storage unit ensures that 110 sets of teeth are always within easy reach.

C-BOX TOOTH CABINET

FOUR DRAWERS



The C-Box design consists resistant powder-coated aluminum. The tooth cabinet with its 4 sturdy drawers provides space for up to 220 sets of teeth and can be stacked. The plastic inserts allow optimal presentation of the tooth sets so that the right set is always within easy reach. The label slots make it easy to label the handles. Clarity and functionality thus simplify finding the right set of teeth as well as the managing of tooth stocks.

ORDERING DETAILS

Plexiglass tooth cabinet 1 item

Art. no.	Product
681813	Plexiglass tooth cabinet with 4 drawers 31 × 23 × 9.5 cm (L/W/H)
590501	Inserts, transparent, for anterior sets (max. 33)
664546	Inserts, transparent, for PHYSIOSTAR® NFC ⁺ / PHYSIOSELECT® TCR anterior sets (max. 27)
590502	Inserts, transparent, for posterior sets (max. 22)

C-Box tooth cabinet 1 item

Art. no.	Product
681814	C-Box tooth cabinet with 4 drawers 11 × 7.5 × 40 cm (H/W/D)
590501	Inserts, transparent, for anterior sets (max. 33)
664546	Inserts, transparent, for PHYSIOSTAR® NFC+ / PHYSIOSELECT® TCR anterior sets (max. 27)
590502	Inserts, transparent, for posterior sets (max. 22)

TOOTH CABINET SIX DRAWERS



The silver-colored sturdy metal housing makes for an attractive design in combination with the 6 red plastic drawers. The tooth cabinet is supplied with 3 inserts each for 90 anterior sets of teeth and 3 inserts each for 60 posterior sets of teeth, thus providing storage for 450 sets of teeth.

ORDERING DETAILS

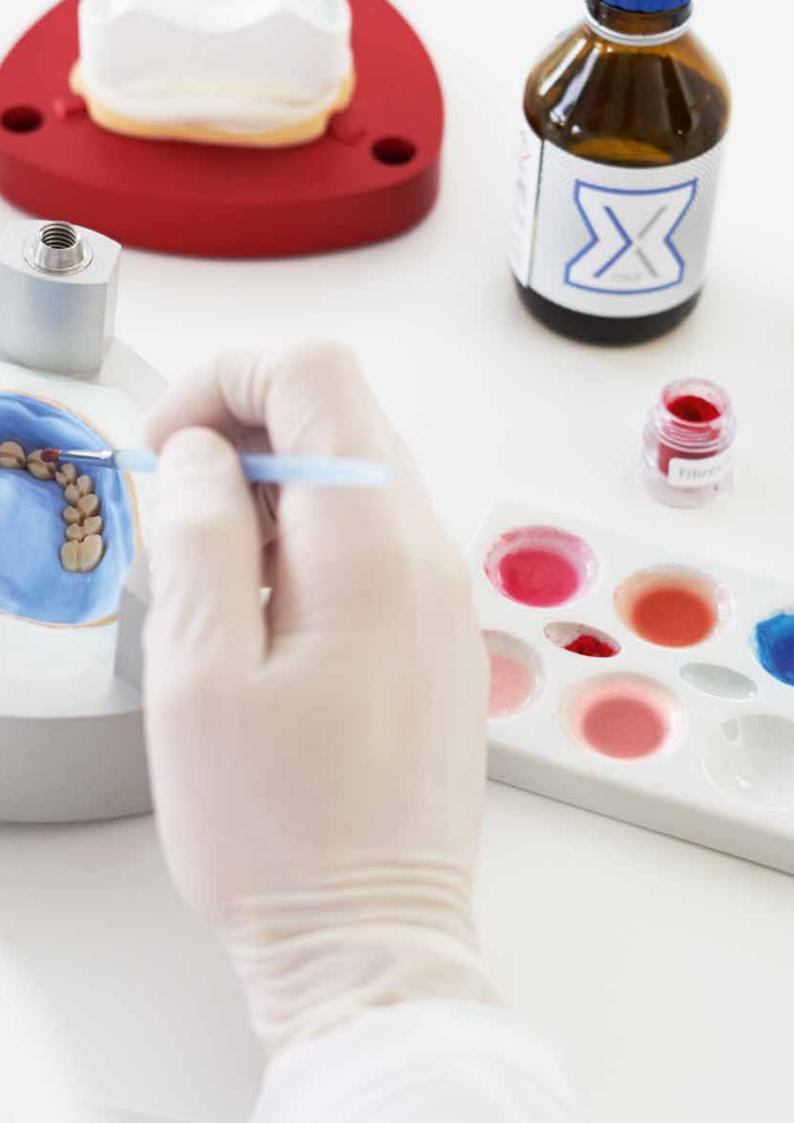
Art. no.	Product
681812	Tooth cabinet with 6 drawers $43 \times 44 \times 15$ cm (L/W/H)
541651	Inserts, white, for anterior sets (max. 90)
541652	Inserts, white, for posterior sets (max. 60)

RESINS FOR DENTURES. THE MATERIAL DENTURES ARE MADE FROM.

Every person has his/her very own natural gingiva. To replicate this as realistically as possible, our path led from transparent resins to specific semi-opaque pigmentation of the CANDULOR denture base materials which refract and reflect incident light, thus making artificial gums appear in natural pink tones.

When artificial appearance cannot be distinguished from natural appearance, that is when we have achieved our goal. A broad range of shades with numerous hues gives us the opportunity of creating perfect customized mixtures for every customer.







XPLEX – the high-impact polymer for dual use. Developed to cover the different processes and needs in the laboratory. The polymer is suitable for cold and hot polymerization. Whether packing, pressing or pouring: the choice of HOT or COLD processing is governed by the respective HOT or COLD monomer component.

To make individual characterization even simpler and quicker, the premixed colors were developed in three shades. For naturalness, shade 53 should be used for the marginal gingiva, shade 55 for the fixed gingiva and shade 57 for the alveolar mucosa.

Features

- > High impact strength
- > Good flow and modeling properties
- > Good bond to denture teeth
- Good grinding and polishing properties
- > Esthetic appearance
- Low adhesion of plaque and low tendency to diskoloration
- > Easy dosing

Descriptions

- > Complete denture prosthetics
- > Partial denture prosthetics
- > Implant prosthetics
- Repairs to XPLEX HOT can be performed with XPLEX COLD

XPLEX: HOT/COLD polymer (powder) 1 item

Art. no.	Quantity	Shade
710848	100 g	34
710849	100 g	53
710850	100 g	55
710851	100 g	57
710854	500 g	1
710896	500 g	3
710900	500 g	5
710902	500 g	34

XPLEX: COLD monomer (liquid) 1 item

Art. no.	Quantity	
709543	150 ml	
709544	500 ml	

XPLEX: HOT monomer (liquid) 1 item

Art. no.	Quantity	
710657	150 ml	
710658	500 ml	

XPLEX: HOT/COLD polymer (powder) 1 pack

Art. no.	Quantity	Shade
710913	$6 \times 500 g$	5
710916	$6 \times 500 g$	34

XPLEX HOT/COLD POLYMER PACK OF 6

We offer a package of $6\times500~g$ HOT/COLD polymer.



XPLEX SHADE GUIDE



Shade range

- 1 Soft Pink transparent, not veined
- 3 Natural Pink semi-opaque, veined
- 5 Pink transparent, veined
- 34 Original Pink semi-opaque, veined
- 53 Whitish Pink opaque, not veined
- 55 Reddish Pink opaque, not veined
- 57 Brownish Purple Pink opaque, not veined

You can find the XPLEX Base* denture base disks for CAD/CAM-supported fabrication on page 47.

ORDERING DETAILS

XPLEX Shade guide 1 item

Art. no.	Product
740588	XPLEX Shade guide

AESTHETIC BLUE SELF-CURING DENTURE BASE MATERIAL



Self-curing AESTHETIC BLUE excels in particular through its good flow and modelling properties. This assures simple processing by both the cast and packing technique, even in case of two or more saddles. Different opaque shades, pink transparent and clear are available.

To make individual characterization even simpler and quicker, the premixed colors were developed in three shades. For naturalness, shade 53 should be used for the marginal gingiva, shade 55 for the fixed gingiva and shade 57 for the alveolar mucosa.

Features

- > Semi-opaque pigmentation
- > Good flow characteristics
- > Good fit

- > Shape and color stability
- > Physiological colors

ORDERING DETAILS

AESTHETIC BLUE: polymer (powder) 1 item

Art. no.	Quantity	Shade
672697	100 g	34
672701	500 g	0
672702	500 g	1
672703	500 g	3
672704	500 g	5
672705	500 g	34

AESTHETIC BLUE: monomer (liquid)

1 item

Art. no.	Quantity	
674265	150 ml	
674266	500 ml	

AESTHETIC BLUE and RED Shade guide 1 item

Art. no.	Product
681022	AESTHETIC BLUE and
	RED Shade guide

CUSTOMIZING COLORS

- 53 Whitish Pink opaque, not veined
- 55 Reddish Pink opaque, not veined
- 57 Brownish Purple Pink opaque, not veined

AESTHETIC BLUE SHADE GUIDE

Shade range

- 0 Clear
- 1 Soft Pink transparent, not veined
- 3 Natural Pink semi-opaque, veined
- 5 Pink transparent, veined
- 34 Original Pink semi-opaque, veined





RED – the AESTHETIC heat-curing polymer displays the entire spectrum of the harmonious CANDULOR color system. This gives the option of recreating the natural perfection of the gingiva. Different opaque shades, pink transparent and clear are available. Processing, shape and color stability are standard for heat-curing denture base materials.

To make individual characterization even simpler and quicker, the premixed colors were developed in three shades. For naturalness, shade 53 should be used for the marginal gingiva, shade 55 for the fixed gingiva and shade 57 for the alveolar mucosa.

Features

- > High accuracy of fit
- > Physiological colors
- > Low residual monomer content
- > Wide range of polymerization variants
- > Color stability
- > Simple handling
- > Semi-opaque pigmentation

ORDERING DETAILS

AESTHETIC RED: polymer (powder) 1 item

Art. no.	Quantity	Shade
672710	100 g	34
672714	500 g	0
672715	500 g	1
672716	500 g	3
672717	500 g	5
672718	500 g	34

AESTHETIC RED: monomer (liquid) 1 item

Art. no.	Quantity	
674267	150 ml	
674268	500 ml	

AESTHETIC BLUE and RED Shade guide 1 item

Art. no.	Product
681022	AESTHETIC BLUE and RED Shade guide

CUSTOMIZING COLORS

- 53 Whitish Pink opaque, not veined
- 55 Reddish Pink opaque, not veined
- 57 Brownish Purple Pink opaque, not veined

AESTHETIC RED SHADE GUIDE

Shade range

- 0 Clear
- 1 Soft Pink transparent, not veine
- 3 Natural Pink semi-opaque, vein
- 5 Pink transparent, veined
- 34 Original Pink semi-opaque, veir



AUTOPLAST SELF-CURING DENTURE BASE MATERIAL

AUTOPLAST

AUTOPLAST

ORDERING DETAILS

AUTOPLAST: polymer (powder) 1 item

Art. no.	Quantity	Shade
672726	500 g	5
672727	500 g	6
672728	500 g	34

AUTOPLAST: monomer (liquid)

1 item		
Art. no.	Quantity	
674270	500 ml	

AUTOPLAST and BASEPLAST

Shade guide 1 item

Art. no.	Product
681074	AUTOPLAST and BASEPLAST Shade guide

Let it flow

AUTOPLAST was developed specially for the overcast and flask technique. This self-curing polymer is distinguished by its good flow properties.

Modelling made easy

The flow phase was set at about 3 minutes. After a transient phase of 5 to 6 minutes, the material can be modeled for a further 3 minutes. This means that several saddles can be worked easily and correctly with the casting method.

Features

- > Simple handling
- > Good flow and modelling properties
- > Long working time

AUTOPLAST SHADE GUIDE

Shade range

- 5 Pink transparent, veined
- 6 Pink transparent, not veined
- 34 Original Pink semi-opaque, veined





ORDERING DETAILS

BASEPLAST: polymer (powder) 1 item

Art. no.	Quantity	Shade
672729	500 g	5
672730	500 g	6
672731	500 g	34

BASEPLAST: monomer (liquid)

1 item		
Art. no.	Quantity	
674271	500 ml	

AUTOPLAST and BASEPLAST

Shade guide 1 item

Art. no.	Product
681074	AUTOPLAST and BASEPLAST
	Shade guide

Simply uncomplicated

The heat-curing polymer BASEPLAST was developed to provide an easy and uncomplicated processing option. Particularly noteworthy is the short swelling time and the adequate working time. The swelled dough does not stick and offers good pressing behavior.

Features

- > Good fit
- > Natural shade effect
- > Color stability

- > Simple handling
- > Low residual monomer content

BASEPLAST SHADE GUIDE

Shade range

- 5 Pink transparent, veined
- 6 Pink transparent, not veined
- 34 Original Pink semi-opaque, veined





AESTHETIC COLOR SET EASY MINI STARTER SOLUTION

Whether HOT or COLD, this compact starter solution with three ready-mixed shades – analog to the AESTHETIC Color Wax range – allows the dental technician to easily, and above all quickly, produce individual pigmentation of the gingiva.

Applications

- > Time-savings through premixed colors
- > Matches CANDULOR AESTHETIC denture materials
- > Characterization pattern

AESTHETIC COLOR SET EASY

SHADE GUIDE



Shade range

- 34 Original Pink semi-opaque, veined
- 53 Whitish Pink opaque, not veined
- 55 Reddish Pink opaque, not veined
- 57 Brownish Purple Pink opaque, not veined

ORDERING DETAILS

AESTHETIC Color Set Easy Mini 1 set

Art. no.	Product
676792	3 × 100 g AESTHETIC BLUE Poly- mer (shades 53, 55, 57), 150 ml AESTHETIC BLUE LT Modelling Monomer, 1 Glass pipette, 1 Shade guide, 2 Instructions for use, 1 Step by Step folder
676794	3 × 100 g AESTHETIC RED Polymer (shades 53, 55, 57), 150 ml AESTHETIC RED LT Modelling Monomer, 1 Glass pipette, 1 Shade guide, 2 Instructions for use, 1 Step by Step folder

AESTHETIC Color Set Easy Shade guide 1 item

Art. no.	Product
681073	AESTHETIC Color Set Easy Shade guide

AESTHETIC COLOR SET EASY FOR INDIVIDUALISTS





AESTHETIC BLUE

AESTHETIC RED

Every patient is an individual, and this should be reflected by the dentures. Customized for the patient to give a natural and unmistakable authenticity.

4 different color hues allow individual pigmentation of the gingiva, easily and quickly. The incident light is refracted by the semi-opaque pigmentation and reflects. This gives the pink of the artificial gingiva a particularly natural look.

ORDERING DETAILS

AESTHETIC Color Set Easy 1 set

Art. no.	Product
676793	4 × 100 g AESTHETIC BLUE Polymer (shades 34, 53, 55, 57), 150 ml AESTHETIC BLUE Mon- omer, 150 ml AESTHETIC BLUE LT Modelling Monomer, 8 × 15 g AESTHETIC Intensive Colors (shades white, blue,pink, red, orange, brown, black and yellow), 1 × 15 g AESTHETIC Intensive Colors Opaque, 1 Tin of fibres, 1 Shade guide, 1 Ceramic mixing tray, 1 Modelling Instrument, 1 Glass pipette, 2 Instructions for use, 1 Step by Step folder
676795	4 × 100 g AESTHETIC RED Pol- ymer (shades 34, 53, 55, 57), 150 ml AESTHETIC RED Mon- omer, 150 ml AESTHETIC RED LT Modelling Monomer, 8 × 15 g AESTHETIC Intensive Colors (shades white, blue, pink, red, orange, brown, black and yellow), 1 × 15 g AESTHETIC Intensive Colors Opaque, 1 Tin of fibres, 1 Shade guide, 1 Ceramic mixing tray, 1 Modelling Instrument, 1 Glass pipette, 2 Instructions for use, 1 Step by Step folder

FIBRES »VEINING« OF RESINS FOR DENTURES

The red fibres are incorporated into the denture base materials. This gives the gingiva a »veined« appearance and the dentures look natural.



Fibres 1 item

Art. no.	Quantity
680284	0.5 g

AESTHETIC INTENSIVE COLORS INDIVIDUALIZATION OF THE GINGIVA



AESTHETIC Intensive Colors for the pigmentation of CANDULOR denture base materials for individual, esthetic work. You can create very special accents with the color pigments, which can be dissolved in the monomer. As special as your patient.

Applications

- > Difference from natural gingiva hardly distinguishable
- > Gingiva can be individually shaded to suit the patient

AESTHETIC INTENSIVE COLORS OPAQUE GREATER OPACITY

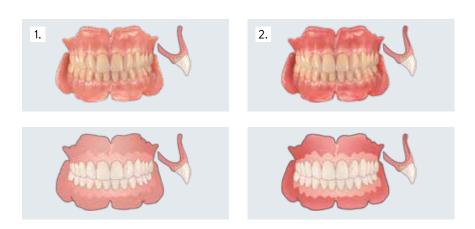


This highly concentrated pigment is mixed as additional powder in small amounts to the AESTHETIC denture base material to achieve greater opacity. Another indication is the covering of thin acrylic layers in the cervical regions of the teeth and over metal parts.

Applications

- Greater opacity is achieved when customizing the denture base
- > This reduces the visibility of metal parts, which is particularly beneficial in the case of partial or implant dentures
- > Can be mixed with PMMA resins
- > The powder dissolves easily and mixes well, thus ensuring simple handling
- > The AESTHETIC Intensive Colors Opaque was specially formulated for use with CANDULOR AESTHETIC materials
- > Can be mixed with hot- and selfcuring polymers

Characterization with AESTHETIC BLUE and AESTHETIC RED



42



To obtain a longer modelling phase, you can use the AESTHETIC LT Modelling Monomer to organize your working time better and prevent the denture base material from drying out. It is suitable for use with AESTHETIC Intensive Colors.

Applications

- > The denture base material offers enhanced modelling characteristics due to its smooth consistency
- > This results in simpler handling when characterizing denture base materials
 > Available for hot- and self-curing
- polymers

ORDERING DETAILS

AESTHETIC Intensive Colors 1 item

Art. no.	Quantity	Shade
674555	15 g	\Box snow white
674556	15 g	ocean blue
674557	15 g	true pink
674558	15 g	purpur red
674559	15 g	sunny orange
674560	15 g	mystic brown
674561	15 g	dark shadow
674562	15 g	bright light

AESTHETIC Intensive Colors Opaque 1 item

Art. no.	Quantity
674563	15 g

AESTHETIC BLUE LT Modelling

Monomer (cold-curing) 1 item

Art. no.	Quantity
674253	150 ml

AESTHETIC RED LT Modelling Monomer (heat-curing) 1 item

Art. no.	Quantity
674254	150 ml



CAD/CAM MATERIALS. THE MATERIAL SYSTEM FOR YOUR DIGITAL WORKFLOW.

With the combination of the TCR Mono and TCR Multi disks and the XPLEX Base denture base material, individual dental arches, tooth segments and denture bases can now be milled for the first time.





TCR

SY CANDULDR AG



TWINCROSSEDRESIN

A3 98.5 - 20 mm

BU CAMPACINE MC

TCR MONO & TCR MULTI* DISKS FOR HYBRID WORK PROCESSES



ORDERING DETAILS

TCR Mono* 1 item

Art. no.	Shade
756197	BL3
756198	A1
756199	A2
756200	A3
756201	A3.5
756202	B1
756203	B3
756204	C2
756205	D2

TCR Multi* 1 item

Art. no.	Shade
756216	BL3
756217	A1
756218	A2
756219	A3
756220	A3.5
756221	B1
756222	B3
756223	C2
756224	D2

TCR Mono is a tooth-colored, monochromatic stained milling disk.

With the multichromatic colored disk TCR Multi, the harmonious color gradient ensures a high level of esthetics, making subsequent characterization no longer necessary.

The entire product family is made of durable TwinCrossedResin, the 3rd generation TCR material.

The application possibilities of the disks are numerous. They can be used for the fabrication of single teeth and tooth segments, for creating full dentures through to hybrid dentures.

The 20 mm thick TCR Mono und TCR Multi disks with a diameter of 98.5 mm are available in the shades A1, A2, A3, A3.5, B1, B3, C2 and D2. In addition, the bleach shade BL3 is also offered.

XPLEX BASE*

HIGH-IMPACT DENTURE BASE DISK FOR HYBRID WORK PROCESSES



XPLEX Base are 30 mm thick, gingivacolored milling disks - with a diameter of 98.5 mm - made of impact-resistant denture base material for the CAD/ CAM-supported fabrication of denture bases. They are designed to match the CANDULOR XPLEX denture materials.

Features

- > High level of individuality and flexibility in processing
- > Proven CANDULOR quality for high esthetics and natural appearance

Shade range

XPLEX

1 Soft Pink – transparent, not veined 5 Pink – transparent, veined

34 Original Pink - semi-opaque, veined

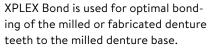
XPLEX

XPLEX BOND* BONDING MATERIAL

ORDERING DETAILS

XPLEX Bond* 1 item

Art. no.	Product
756225	XPLEX Bond*



ORDERING DETAILS

XPLEX Base* 1 item

Art. no.	Shade
756174	1
756175	5
756196	34

AUXILIARY MATERIALS. SPECIALISTS NEED THE RIGHT TOOLS.

Our vision is to create a design which is equal to nature. We give dental technicians the tools to exploit the full range of options and to excel – like a musician composing a new melody.







ORDERING DETAILS

KMG Liquid 1 item

Art. no.	Quantity
693113	500 ml

KMG Paste 1 item

Art. no.	Quantity
686162	100 ml

KMG LIQUID HIGH-GLOSS POLISHING LIQUID

The liquid KMG Liquid is a universal high-gloss polishing liquid for denture acrylics and metals.

Applications

- A faster high gloss result can be achieved.
- > The product is easier to dose because it is not quite as fluid; thus providing a higher yield.
- > KMG Liquid is a homogeneous liquid, therefore making it easier to use.
- > It has a fresher color and a more pleasant aroma.

Indications

- > High-gloss polishing of resin or composite veneers
- > High-gloss polishing of resin saddles and resin parts of a prosthesis
- > Metal restorations (e.g. inlays, onlays, cast crowns, etc.)

Contraindications

- > Pre-polishing
- Compensation of major scratches and grooves
- Polishing of ceramic work and zirconium
- > Application directly in the mouth

KMG PASTE HIGH-GLOSS POLISHING PASTE

KMG Paste is a high-gloss polishing paste for denture acrylics and metals. It is easily washed off and particularly economical to use.

Applications

- Precise application is possible due to presentation as paste
- Economical in use, therefore long-lasting
- > Multifunctional use



C-PLAST SELF-CURING TRAY MATERIAL



ORDERING DETAILS

C-PLAST: polymer (powder) 1 item

Art. no.	Quantity	Shade
672719	500 g	white
672722	500 g	34

C-PLAST: monomer (liquid) 1 item

Art. no.	Quantity	
674272	500 ml	

C-PLAST in white and shade 34 is a dimensionally stable autopolymerizing resin that offers good contrast versus most impression materials. The material can be processed for approx. 5 minutes.

Description

- > Individual impression tray
- Individual base plates for bite templates, intraoral registration plates, tooth setups with wax
- Preparation of individual anterior tooth guide plates

Indication

> For use in the treatment of partial or complete edentulism.

CANDULOR CATALOG 2023

AESTHETIC WAX EVERYDAY AND

MODELLING WAX

EVERYDAY WAX AESTHETIC WAX SOFT

AESTHETIC Wax Soft is noted for its smooth consistency.

Features

- > Stained in shade 34
- > Solidification point 56 °C



MODELLING WAX AESTHETIC WAX MEDIUM + HARD

AESTHETIC Wax is a special modelling wax in shade 34 for setting up prosthetics, available in two different degrees of hardness.

Features

- Medium degree of hardness and solidification point 80 – 81 °C (Medium)
- > High degree of hardness and solidification point 84 – 85 °C (Hard)
- > Stained in shade 34

ORDERING DETAILS

AESTHETIC Wax 1 item

Art. no.	Quantity	Product
662466	500 g	AESTHETIC Wax Soft
662467	2500 g	AESTHETIC Wax Soft
662468	500 g	AESTHETIC Wax Medium
662469	500 g	AESTHETIC Wax Hard

AESTHETIC Color Wax 1 item

Art. no.	Quantity	Product
662473	3×8 g	AESTHETIC
		Color Wax Set

AESTHETIC COLOR WAX CHARACTERIZATION OF WAX DENTURES

We offer 3 ready-mixed modelling waxes similar to the AESTHETIC Color Set Easy to enable the dental technician to design individual characterization of the wax denture.

To design a natural wax try-in, shade 53 should be used for the marginal gingiva, shade 55 for the fixed gingiva and shade 57 for the alveolar mucosa.

Features

- Matches CANDULOR AESTHETIC denture materials
- > Gives the patient a feeling for the esthetics of the final product during the wax try-in



ISO-K SEPARATING LIQUID



ISO-K is an alginate-based separating liquid with a proven success record. It is ideally suited for isolating denture base materials, i. e. PMMA resins of all kinds and plaster. This applies to both heat- and cold-curing polymers.

Application

> Isolation of plaster against resin

Features

- > Excellent separation
- > Readily absorbed into the plaster
- > Very fine separating film

ORDERING DETAILS

ISO-K blue 1 item

Art. no.	Quantity
559537	500 ml
559538	1000 ml
559539	5000 ml

ISO-K pink 1 item

Art. no.	Quantity
559540	500 ml
559541	1000 ml
559542	5000 ml

INSTRUMENTS. CLASSICS FOR EFFICIENT AND PRECISE WORK.

CANDULOR instruments are practical aids to simplify daily routine. Matched to meet the needs of dental technicians and dentists they fully support high levels of commitment.





TECHNICAL INSTRUMENT SET AUXILIARY SET FOR PROSTHETIC RESTORATION



The Technical Instrument Set contains all the implements needed for high-grade full dentures.

Content

> 1 Alameter

- > 1 Modelling instrument
- > 1 Artikont articulating ribbon
- > 1 Sliding caliper
- > 1 Rim Former
- > 1 Profile compass
- > 1 Papillameter
- > 1 Instructions for use Alameter
- > 1 Instructions for use Papillameter
- > 1 Instructions for use Instrument Set

CLINICAL INSTRUMENT SET

AUXILIARY SET FOR DENTISTS AND PROSTHODONTISTS



The Clinical Instrument Set is specifically designed for dentists and prosthodontists to facilitate their everyday work.

Content

- > 1 CRS Set 10
- > 1 CANDULOR Marker
- > 1 Alameter
- > 1 Sliding caliper
- > 1 Rim Former
- > 1 Papillameter
- > 1 Bite fork set
- > 1 Instructions for use Alameter
- > 1 Instructions for use Papillameter
- > 1 Instructions for use Instrument Set

This product is **not** available within EU countries.

Reproduction of the alveolar ridge ensures the correct placement of the teeth as the contour is still easily identified even after the wax template has been applied.

Application

> Marks the course of the alveolar ridge on the model

PAPILLAMETER DETERMINATION OF THE LENGTH OF THE UPPER LIP

The lip closure line is one of the most important parameters especially when determining the length of the anteriors. The Papillameter provides the ideal tool for determining the length of the upper lip and thus the lip closure line.

Applications

- > Accurate reading of lip length
- > Simple determination of the length of the anteriors
- > Sterilizable

RIM FORMER MELTING WAX RIMS

The parallelism of the maxillary and mandibular wax bite is one of the most important prerequisites for correct bite registration. Uniform melting of the maxillary and mandibular bites is necessary, in particular for the parallelism of the wax rims to the Camper's plane.

Features

- > Angled edge on the metal plate defines the dorsal height by applying to the Tuber maxillae
- > Special openings at the rear end facilitate the diskharge of melted wax
- > Well-insulated handle

ORDERING DETAILS

Instrument Set 1 set

Art. no.	Product
662464	Technical Instrument Set
662465	Clinical Instrument Set

Profile compass 1 item

Art. no.	Product
662454	Profile compass

Papillameter 1 item

Art. no.	Product
662448	Papillameter

Rim Former 1 item

Art. no.	Product	
662450	Rim Former	



BITE FORK SET CHECKING THE OCCLUSAL PLANE



The proven bite fork is available in a set with four vertical pins that can be unscrewed. The various planes can be clearly defined with the vertical pins and the rubber band. One of the most important parameters in prosthetics is the parallelism between the occlusal plane and Camper's plane or the bipupillary line. Additional reference planes such as the Frankfurt horizontal plane and the axial-orbital plane are also easily determined. The bite fork set is a reliable instrument for checking the correct position of the plane of occlusion.

Features

- > Easy to use
- > Sterilizable

ARTIKONT ARTICULATING RIBBON

FOR CHECKING OCCLUSION



The Artikont articulating ribbon is a double-sided marking articulating ribbon made of silk for checking occlusion on the model.

Features

- > Available in three colors
- > High tear resistance
- > Marks repeatedly
- > Easy handling
- > Precision marking/ clear marking

STIPPLING INSTRUMENT PROCESSING THE SURFACE TEXTURE



The unique shape of the tungsten carbide stippling bur is exceptionally well suited for processing the surface texture of the denture's gingiva. It carefully carves the resin when forming the lip flange and achieves a natural surface structure.

MODELLING INSTRUMENT MODELLING THE DENTURE'S GINGIVA



The handmade tips are well suited for modelling the denture's gingiva or the precise placing of wax and denture base material.

SLIDING CALIPER SELECTING ANTERIOR SETS



The sliding caliper can be used to determine the PhysioStar[®] NFC⁺, PhysioSelect[®] TCR and PhysioSet[®] TCR anterior sets.

ALAMETER DETERMINING THE ANTERIOR SET



The Alameter is an aid for assessing the suitable anterior set of the PhysioStar[®] NFC⁺, PhysioSelect[®] TCR and PhysioSet[®] TCR tooth lines.

Many years of experience have shown that the alinasal width gives an indication of the original position of the canines and thus simplifies selection of the appropriate tooth set in edentulous patients.

The Alameter measures the width of the nose and calculates the most appropriate set of anteriors.

Features

- > Easy to use
- > Fast selection of anterior tooth set
- > Can be used for the PhysioStar[®] NFC⁺, PhysioSelect[®] TCR and PhysioSet[®] TCR tooth lines

ORDERING DETAILS

Bite fork set 1 set		
Art. no.	Product	
662453	Bite fork set	

Bite fork set Individual components

Art. no.	Product	Unit
662451	Bite fork	1 item
662452	Vertical pins	1 pack of 4 items

Artikont articulating ribbon 1 item

Art. no.	Product
662458	Artikont articulating ribbon blue (silk) 80 mµ
662459	Artikont articulating ribbon green (silk) 80 mµ
662461	Artikont articulating ribbon red (silk) 80 mµ

Stippling instrument 1 pack

Art. no.	Product
662456	Stippling instrument (6 items)

Modelling instrument 1 item

Art. no.	Product
662455	Modelling instrument

Sliding caliper 1 item

Art. no.	Product
662449	Sliding caliper

Alameter 1 item

Art. no.	Product	
662447	Alameter	

Ceramic mixing tray 1 item

Art. no.	Product
662463	Ceramic mixing tray

CERAMIC MIXING TRAY FOR MIXING RESINS



The mixing tray in high-quality ceramic has 10 bowls for mixing resins plus a further four small bowls which can be used as monomer reservoirs and for handling the fibres.

Applications

- > Specially designed for mixing resins
- > The deeper bowls make mixing the
- resin particularly straight-forward > Extremely smooth and scratch-proof surface – hardened resin is easily removed
- > The sharp edges of the small bowls make it easy to scrape off the brush

DEVICES. DESIGNED TO GIVE THE BEST RESULTS.

The CANDULOR devices give dental technicians the opportunity for best processing of the CANDULOR materials and to create fabrications of the highest quality.









ARTICULATOR CA 3.0 THE NAVIGATOR – NATURAL PROSTHETICS THROUGH THREE-DIMENSIONAL MOVEMENT

The challenge of creating highly esthetic patient work also calls for a natural function of the restoration. The CA 3.0 simulates the natural conditions of the jaw joint and thus offers excellent navigation for daily work.

The articulator excels through its double cone shape of the guided joint section. The technical construction of the articulator is designed to simulate threedimensional natural movements, and these, in turn, are essential for physiological positioning. The results is esthetic quality that works.

The plate system (Split-Cast) is another distinguishing simplification. The magnets are integrated into the articulator. This allows for clean adjustment without corrosion and plaster deposits.

Technical data

- > Height: 150 mm
- > Width: 145 mm
- > Weight: 690 g
- > Inner construction height: 100 mm (with Split-Cast)
- > Depth: 160 mm
- > Bonwill triangle: 110 mm
- > Balkwill angle: 25°
- > Retrusive path: 1.5 mm
- > Immediate side shift:
- 0 2.5 mm fix
- > Condyle path inclination adjustable: $0^{\circ}-60^{\circ}$
- > Incisal guide: 15°
- > Material: anodized aluminum

ORDERING DETAILS

Articulator CA 3.0 1 item

Art. no.	Product
668314	Articulator CA 3.0 with
	1 Incisal guide 15°,
	1 Incisal pointer,
	2 Retention disks,
	2 Mounting plates,
	1 Supporting rod for upper part
	(opening stop),
	2 Plastering covers,
	1 Instructions for use





ORDERING DETAILS

63

Articulator CA 3.0 LARGE 1 item

Art. no.	Product
759233	Articulator CA 3.0 LARGE with
	1 Incisal guide 15°,
	1 Incisal pointer,
	2 Retention disks,
	2 Mounting plates,
	1 Supporting rod for upper part
	(opening stop),
	2 Plastering covers,
	1 Instructions for use CA 3.0

ARTICULATOR CA 3.0 LARGE WITH INCREASED HEIGHT

The Articulator CA 3.0 LARGE is a 10 mm higher version of the CA 3.0 with an adapted construction height of 126 mm. When used in combination with the CANDULOR "Plate set for use with Splitex[®]" and the "Compatible centering key for Splitex[®]", the CA 3.0 LARGE can be synchronized with the Artex[®] articulators of the Carbon series from Amann Girrbach.

Features

- > Same construction height as Artex[®] articulators of the Carbon series
- > Synchronization of several articulators possible
- > The double cone simulates the shape of the joint head
- > Incorporated magnet
- > Natural Bennet movement possible

Technical data

- > Height: 160 mm
- > Width: 145 mm
- > Weight: 735 g
- > Inner construction height: 126 mm
- > Depth: 160 mm
- > Bonwill triangle: 110 mm
- > Balkwill angle: 25°
- > Retrusion track: 1.5 mm
- > Immediate side-shift stop: 0 2.5 mm fix
- > Angle of jaw track adjustable between 0° - 60°
- > Incisal plate: 15°
- > Material: anodized aluminum

ORDERING DETAILS

Articulator CA 3.0 / Articulator CA 3.0 LARGE Accessories

Art. no.	Product	Unit	Art. no.	Product	Unit
662496	Instrument holder with flat setting up template	1 item	681824	Incisal guide 15° standard	1 item
	e 19 19 19 19 19 19 19 19 19 19 19 19 19		681823	Incisal pointer	1 item
662497	Flat setting up template	1 item		\sim	
			662488	Plastic mounting plates	1 pack of 10 items
662498	Facebow Adapter L/R for: > SAM Axioquick AX	1 pack of 2 items		\odot	
	 > Kavo Protar Arcus > Girrbach Artex[®]- facebow > Ivoclar UTS transfer bow 	L/R	662490	Retention disks	1 pack of 100 items
	> Ivociar UTS transfer bow			\mathbf{O}	
	e e e e e e e e e e e e e e e e e e e		681828	Plastering covers	1 pack of 2 items
681822	Facebow holder*	1 item		\checkmark	
	Æ		681827	Label	1 item
	8		662492	O-ring seals	1 pack of 2 items
				00	
			681825	Vertical guide rod for CA 3.0	1 item
			759247	Vertical guide rod CA 3.0 LARGE	1 item
			681826	Vertical guide rod	1 item
			662503	Knurled thumb screw A	1 pack of 2 items
			662504	Knurled thumb screw B	1 pack of 2 items
			662506	Supporting rod for opening stop	1 item

ORDERING DETAILS

Articulator CA 3.0 / Articulator CA 3.0 LARGE Spare parts

ORDERING DETAILS

Articulator CA 3.0 LARGE Spare parts for Synchronisation

Art. no.	Product	Unit
759234	Plate set for use with Splitex®	1 item
	00	
759235	Compatible centering key for Splitex®	1 item
759246	Model plates resin for use with Splitex®	1 pack of 50 items
	\diamond	
759248	Magnetic discs for Splitex [®] mounting plates	1 pack of 50 items

STATIC POINTER



Primarily, the Static Pointer serves to check the autonomous chewing stability of each individual posterior. This increases the positional stability of the entire denture. It is a simple tool to ensure that the posteriors are positioned over the center of the alveolar ridge. In addition, model analysis points and markings on the bite template can easily be projected on the positioning and adopted. Systematic errors are reduced to a minimum with this tool.

Benefits for the user

- > Easy to use as suitable for every existing setup system
- > Easy checking of the autonomous chewing stability of individual teeth
- > Ideally complements the Condyloform[®] II concept and the Gerber setup technique
- > Facilitates model analysis
- > Easy to teach, easy to learn
- > Millimeter scale on base plate

Benefits for the patient

- > Better positional stability of the dentures
- > No unnecessary restrictions of tongue space
- Increased chewing ability and wear comfort

Technical data

- > Weight: 276 g
- > Height: 170 mm
- > Width: 110 mm

The device operates on 3 coin cell batteries (LR44).

The integrated laser corresponds to Class 2.

ORDERING DETAILS

Static Pointer 1 item

A	rt. no.	Product
6	62511	Static Pointer

Static Pointer Spare parts

Art. no.		Product	Unit
	662512	Laser pointer	1 item

POLYMASTER SELF-CURING POLYMERIZATION



The POLYMASTER is a polymerization device for the casting/pressing technique using self-curing polymers. No acrylic flash is produced during processing, which means no more raised bites. The retention system incorporates a magnet. This ensures reliable repositioning of the model. The ease of investing the models makes for gentler handling and prevents incorrect pressing.

Material and Design

- > Ergonomic Milani design
- > Aluminum lightweight construction
- > Precise conical closure

Features

- > No more raised bites
- > No flask clamp
- > Simple handling
- > Replaceable retention system
- > 2 years guarantee on material defects (proper use is assumed)

Economic benefits

- > Economical use of plaster
- > Time saving of up to 25 minutes versus other press or injection processes

Technical data

- > Weight: 1.8 kg
- > Height: 9 cm
- > Diameter: 13.5 cm

ORDERING DETAILS

POLYMASTER 1 item

Art. no.	Product
662509	POLYMASTER incl. 2 Magnetic retention plates, 1 Allen key, 1 Instructions for use

POLYMASTER Spare parts

Art. no.	Product	Unit
662474	Allen key	1 item
662510	Magnetic retention plates	1 pack of 2 items

Step by Step Instructions



Fill the lower part with plaster.



Invest the wax-up with the side of the silicone index.



Apply plaster to the model and the POLYMASTER lid and close it.



After the setting time of the plaster open the POLYMASTER. Let the mixed AESTHETIC BLUE flow into the counter, the gingivo-buccal fold and palate of the model.



Close POLYMASTER.



The JST flask was developed in collaboration with MDT Jürg Stuck. Three allen screws hold the two halves of the flask together, making the cumbersome flask clamp superfluous. Tapered steel guides center the upper and lower halves of the flask on each other to fit gap-free. When using AESTHETIC Intensive Colors (multicolor packing of the gingiva), incorrect pressing of the layer can be prevented by closing the flask asymmetrically.

Features

- > Top and bottom halves screw
- together with no clamp required > Sturdy material
- > Generous inside diameter for large dentures and partial dentures
- > High flask top section allows denture to be retained in an ideal position
- > Conical inside surfaces to facilitate deflasking of the dentures
- > Precise screw fit due to tungsten carbide screws and guide pins

ORDERING DETAILS

JST flask 1 item

Art. no.	Product
662545	JST flask incl. Allen key for closing the flask halves

JST flask Spare parts

Art. no.	Product	Unit
662474	Allen key	1 item
662546	Brass cover for lower part of the flask	1 item

REGISTRATION. ENSURING ESTHETICS AND FUNCTION.

Determining jaw relationships is one of the most essential process in partial and full prosthetics. It represents an important link in the logic chain and determines how much time needs to be invested in the further work steps. Esthetics and function can be supported significantly through optimal registration.









CRS SET 10 CANDULOR REGISTRATION SET

Set for intraoral registration with relative bearings according to McGrane for full dentures

The registration set is used to record the joint-related central position of the mandible for full dentures.



CRS SET 15 CANDULOR REGISTRATION SET

Set for intraoral registration with relative bearings according to McGrane for dentulous or partially dentulous jaws and for check-up of full dentures The registration set is designed for checking full dentures and for registration of the joint-related central position of dentulous and edentulous jaws.

ORDERING DETAILS

CRS Set 10 1 set

Art. no.	Product
662513	CRS Set 10 incl.
	1 Registration tip short,
	1 Registration tip long,
	1 Registration plate,
	1 Pin supporting plate small,
	1 Pin supporting plate large,
	6 Screws and washers for
	the registration plate,
	6 Plexiglas plates
	1 CANDULOR Marker

CRS Set 10 Spare parts

Art. no.	Product	Unit
662514	Registration tip short	1 item
662515	Registration tip long	1 item
662516	Registration plate	1 item
662517	Pin supporting plate small	1 item
662518	Pin supporting plate large	1 item
662519	Screws and washers for the registration plate	1 pack à 5 items
662520	Plexiglas plates	1 pack à 5 items
696276	CANDULOR Marker	1 item

CRS Set 15 1 set

Art. no.	Product
662521	CRS Set 15 incl. 1 Registration plate 1, 1 Registration plate 2, 1 Registration plate 3, 1 Registration plate 4, 1 Supporting pin plate, 1 Registration tip with sleeve short, 1 Registration tip with sleeve long, 6 Plexiglas roundels, 1 CANDULOR Marker

CRS Set 15 Spare parts

Art. no.	Product	Unit
662522	Registration plate 1	1 item
662523	Registration plate 2	1 item
662524	Registration plate 3	1 item
662525	Registration plate 4	1 item
662526	Supporting pin plate	1 item
662527	Registration tip with sleeve short	1 item
662528	Registration tip with sleeve long	1 item
662529	Plexiglas roundels	1 pack à 10 items
696276	CANDULOR Marker	1 item



CRS SET 20 CANDULOR REGISTRATION SET

Opening and closing registration method

The registration set allows determination of the jaw relationship in dentulous and edentulous jaws. Smaller occlusal corrections of dentures can also be undertaken directly in the patient's mouth. It is, above all, suitable for patients having difficulty with movements and for patients requiring a lot of room for the tongue. It is also used as part of prosthetic measures and functional therapies.

CANDULOR MARKER

WAX PENCIL FOR MARKING THE REGISTRATION PLATES

CANDULOR MARKER 🚣

The CANDULOR Marker is ideal for marking the registration plates of the CRS sets. For this purpose the plates must be slightly warmed up (e.g. with a Bunsen burner, lighter, etc.) and can then be marked with the CANDULOR Marker. The wax pencil is water resistant and ideal for marking/labelling smooth surfaces such as metal, glass, cellophane and resins. The markings can be removed with commercially available disinfectants/wipes.

ORDERING DETAILS

CRS Set 20 1 set

Art. no.	Product
681829	CRS Set 20 incl. 2 Registration plates small, 2 Registration plates large, 1 Registration tip with sleeve short, 1 Registration tip with sleeve long,
	1 CANDULOR Marker

CRS Set 20 Spare parts

Art. no.	Product	Unit
681830	Registration plate small	1 item
681831	Registration plate large	1 item
662527	Registration tip with sleeve short	1 item
662528	Registration tip with sleeve short	1 item
696276	CANDULOR Marker	1 item

CANDULOR Marker 1 item

Art. no.	Product
696276	CANDULOR Marker

DENTURE BRUSH FOR CLEANING DENTURES



ORDERING DETAILS

Denture Brush 1 item

Art. no. Product

662536 Denture Brush

The CANDULOR denture brush effectively cleans dentures. The large, flat bristle area provides optimum surface contact for thorough cleaning of the external arches. The smaller, wedge-shaped bristle area cleans less accessible parts of the internal arches. Teeth and denture acrylics can thus be thoroughly cleaned from deposits and the remains of food. The nylon bristle tips do not scratch denture bodies. The large, shaped handle makes control of the movement of the brush and denture cleaning easy. The ergonomic design of the handle with its non-slip grip make cleaning easy even for persons with restricted movement.

Features

- > Thoroughly cleans and removes food residues and deposits
- > Does not scratch tooth and denture surfaces
- > Ergonomically shaped handle for control of brush movement
- > The non-slip handle can be securely held, even if the brush is wet

SWISS SCHOOL OF PROSTHETICS.

LEARNING AND UNDERSTANDING PROSTHETICS.

Expand your knowledge of removable prosthetics with the SWISS SCHOOL OF PROSTHETICS. The courses offered by the Swiss School of Prosthetics are your journey to prosthetic success in the laboratory and the clinic. Optimize your professionalism and benefit from your personal growth.







BASIC COURSE 01 - THEORY COURSE

THE CLINICAL FOUNDATION OF FULL DENTURES

Course topics

- > The fundamentals: Support and position stability
- > Anatomic impression
- > Functional impression
- > Pre-bite registration
- > Esthetic checking templates—Determine intramaxillary relationships
- Intraoral support pin registration according to GERBER-Determine intermaxillary relationships



BASIC COURSE 02 - THEORY COURSE

THE TECHNICAL FOUNDA-TION OF FULL DENTURES

Course topics

- > The fundamentals: Support and position stability
- > Situation model
- > Functional tray
- > Functional model, pre-bite registration
- > Esthetic control templates
- > Intraoral support pin registration templates
- > Registrations, esthetic and functional data carriers, orientation of the models in the articulator



BASIC COURSE 03 - HANDS-ON COURSE

SETUP – FULL DENTURES IN PHYSIOLOGICAL OCCLUSION

Course topics

- > What full dentures must perform
- > Physiological setup-the principle
- > Static and dynamic occlusion in the tooth-to-twotooth relationship
- > Model analysis
- > Anterior tooth setup
- > Posterior tooth setup with the Bonartic $\ensuremath{^{\textcircled{\tiny B}}}$ II NFC+
- > Static and dynamic occlusion check
- > Wax modeling—papillae, tooth necks and myodynamic denture body design



BASIC COURSE 04 - HANDS-ON COURSE

SETUP – LINGUALIZED FULL DENTURES ACCORDING TO THE GERBER CONCEPT

Course topics

- > What full dentures must perform
- > Lingualized full dentures according to GERBER
- > Static and dynamic occlusion in tooth-to-tooth relationship
- > Model analysis according to GERBER
- > Anterior tooth setup
- > Posterior tooth setup with the Condyloform II NFC+
- > Static and dynamic occlusion check
- > Wax modeling-papillae, tooth necks, and myodynamic denture body design



BASIC COURSE 05 - HANDS-ON COURSE

THE MATERIAL DENTURES ARE MADE FROM

Course topics

- > Anatomic and myodynamic wax modeling
- > Silicone cuffs for the casting and pressing technique
- > Investment: JST and POLYMASTER flask
- > Conditioning of artificial teeth
- > Coloration schematics based on natural models
- > Color characterization with AESTHETIC Color Set Easy
- Finishing with AESTHETIC RED & BLUE (casting and pressing)
- > Static and dynamic contact relationships-Re-occluding
- > Trimming and finishing

Contact: Oliver Benz | hello@ssop.swiss





CANDULOR. HIGH END ONLY.



CATALOG 2023 Scan QR code. Download PDF. Browse catalog. EC-REP CANDULOR DENTAL GMBH Am Riederngraben 6 DE-78239 Rielasingen-Worblingen T +49 (0)7731 79 783-30 F +49 (0)7731 28917 candulor.com export@candulor.de

CANDULOR AG

Boulevard Lilienthal 8 CH-8152 Glattpark (Opfikon) T +41 (0)44 805 90 00 F +41 (0)44 805 90 90 candulor.com candulor.ch