

## **Kulzer Digital Dentures**

Overview of tooth library availability

Kulzer tooth libraries are created to simplify your digital prosthetic workflow by offering pre-set tooth parameters that enable a precise and individual digital set-up and production of dental prosthetics.

If you are a user of AvaDent, Exocad, Dentca Design Studio or 3Shape software the Kulzer tooth libraries are available to you for digital set-up and production of monoblocks and teeth-in-arch free-of-charge.

To 3Shape users we also offer the option to manufacture bridged and separated teeth by obtaining a special Kulzer license.

#### Why use Kulzer tooth libraries?

- Precision: Kulzer tooth libraries offer you the accuracy you need for your denture work
- **Standardization:** Pre-entered parameters greatly simplify the digital design process and enables the laboratory to create their perfect workflow
- Individualization: Choose from our broad range of tooth moulds to fit your patients' needs perfectly
- Flexibility: Choice of software options when working with Kulzer teeth

Availability of Kulzer tooth libraries							
	Premium	Mondial	Idealis	Delara	Artic Digital		
	Pala	Mix & Match Sys					
зshape⊳	$\checkmark$	$\checkmark$	✓	$\checkmark$	$\checkmark$		
exocad		$\checkmark$	✓	$\checkmark$	✓		
AVADENT Digital Dental Solutions		$\checkmark$	✓				
DENTCA	✓	$\checkmark$	✓		✓		

# зshape⊳

Intuitive CAD modeling for beginners and experienced users. 3Shape's CAD design software supports a wide range of digital dental applications and workflows and can be expanded with numerous add-on modules.

The CAD software of the 3Shape Dental System<sup>™</sup> allows to digitally construct any kind of restorations and combine them in a simple way. All 3D models can be manufactured separately from the CAM equipment.



To obtain a Kulzer license for digital production of bridged and separated teeth please contact your personal Kulzer representative or our Kulzer customer service:

4 week trial licence available

#### **Customer Service Laboratory:**

Phone: 0800 4372522

E-mail: info.lab@kulzer-dental.com

Production Option						<b>(</b>	
		******	000000		100000		
	Monoblock for Try-In	Printed base & printed teeth	Printed base & pre- manufactured teeth	Printed base & milled teeth	Milled base & pre- manufactured teeth	Milled base & trimmed pre-manufactured teeth	Milled base & milled teeth
Premium	$\checkmark$		$\checkmark$		$\checkmark$	✓	
Mondial	$\checkmark$		$\checkmark$		$\checkmark$	✓	
Idealis	$\checkmark$		$\checkmark$		$\checkmark$	✓	
Delara	$\checkmark$		$\checkmark$		✓	✓	
Artic Digital	$\checkmark$		$\checkmark$		$\checkmark$	✓	

### Available Moulds:

	Upper anteriors	Lower anteriors	Posteriors
PALA° Premium	O2, O4, O6 R2, R4, R6, R8 S2, S4, S6, S8 T2, T4, T6	L12, L14, L16, L18, L19, L20, L22, L24	31, 33, 35, 37 S/SL 33°, XS/XSL 33°, L/LL 33°, M/ML 33°
PALA° Mondial	0444, 0457, 0510, 0525 R410, R420, R449, R455, R483 S443, S445, S453 T405, T442, T450, T465, T477, T515	L315, L331, L341, L362, L369, L373, L378, L382, L384, L398	29, 31, 33, 35, 37
PALA° Idealis			31, 33, 35, 37
Delara <sup>°</sup>	043, 047, 051 R45, R46, R47, R48, R49, R52 S43, S44, S48, S50 T42, T44, T45, T46, T49	L33, L35, L36, L39	30, 32, 34, 36
artic digital	O30 R20, R30, R40 S30, S40 T30, T020	L20, L25, L55	32, 34, 36

# exocad

The CAD software from Exocad is known for its speedy operation, reliability and ease of use. The speed and flexibility of the software was achieved through harnessing the latest research results in the area of organic modeling.



Production Option	ons						
			[000000]				
	Monoblock for Try-In	Printed base & printed teeth	Printed base & pre- manufactured teeth	Printed base & milled teeth	Milled base & pre- manufactured teeth	Milled base & trimmed pre-manufactured teeth	Milled base & milled teeth
Mondial	$\checkmark$		$\checkmark$		$\checkmark$	$\checkmark$	
Idealis	$\checkmark$		✓		✓	✓	
Delara	✓		✓		✓	✓	
Artic Digital	$\checkmark$		$\checkmark$		✓	✓	

✓ included

### Available Moulds:

	Upper anteriors	Lower anteriors	Posteriors
PALA* Mondial	0444, 0457, 0510, 0525 R410, R420, R449, R455, R483 S443, S445, S453 T405, T442, T450, T465, T477, T515	L315, L331, L341, L362, L369, L373, L378, L382, L384, L398	29, 31, 33, 35, 37
PALA° Idealis			31, 33, 35, 37
Delara*	043, 047, 051 R45, R46, R47, R,48, R49, R52 S43, S44, S48, S50 T42, T44, T45, T46, T49	L33, L35, L36, L38, L39	30, 32, 34, 36
artic digital	030 , 032-20, 034-20, 036-20 R20, R30, R40 S30, S40 T30, T020	L20, L25, L55	32, 34, 36



Covering every step from design, production to refinement, AvaDent's digital workflow can be entered at any stage and facilitates the digital production of full dentures for both newcomers to the system and experienced professionals. AvaDent's Connect software allows for design adjustments and control of the entire process. Digital recording and data storage ensure easy reproduction of the case.

Production Options							
	Monoblock for Try-In	Printed base & printed teeth	Printed base & pre- manufactured teeth	Printed base & milled teeth	Milled base & pre- manufactured teeth	Milled base & trimmed pre-manufactured teeth	Milled base & milled teeth
Mondial			✓		✓	<b>✓</b>	
Idealis			$\checkmark$		$\checkmark$	<b>√</b>	



### Available Moulds:

	Upper anteriors	Lower anteriors	Posteriors
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PALA° Idealis			31, 33, 35, 37

# DENTCA

The DENTCA Design Studio is a web-based software that provides easy access and use. There are no additional devices and therefore investments necessary to use the CAD-software and CAM-services provided by DENTCA. Just upload your scan files of impression and bite, start design your denture and send it to your preferred manufacturing device.

Production Options							
	******	-			***************************************		
	Monoblock for Try-In	Printed base & printed teeth	Printed base & pre- manufactured teeth	Printed base & milled teeth	Milled base & pre- manufactured teeth	Milled base & trimmed pre-manufactured teeth	Milled base & milled teeth
Premium	$\checkmark$	✓	$\checkmark$	$\checkmark$	✓	✓	$\checkmark$
Mondial	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$
Idealis	✓	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	✓	$\checkmark$
Artic Digital	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	✓	$\checkmark$



### Available Moulds:

	Upper anteriors	Lower anteriors	Posteriors
PALA° Premium	02, 04, 06 R2, R4, R6, R8 S2, S4, S6, S8 T2, T4, T6	L12, L14, L16, L18, L19, L20, L22, L24	31, 33, 35, 37 S/SL 33°, XS/XSL 33°, L/LL 33°, M/ML 33°
PALA° Mondial	0444, 0457, 0510, 0525 R410, R420, R449, R455, R483 S443, S445, S453 T405, T442, T450, T465, T477, T515	L315, L331, L341, L362, L369, L373, L378, L382, L384, L398	29, 31, 33, 35, 37
PALA° Idealis			31, 33, 35, 37
artic digital	030 R20, R30, R40 S30, S40 T30, T020	L20, L25, L55	32, 34, 36

Disclaimer: The 3D data of the artificial teeth do not meet the legal safety and performance requirements and must therefore not be used for purposes other than visualization and demonstration without additional verification and, if necessary, adjustment by a qualified person, e.g. dental technician or dentist. Kulzer GmbH assumes neither liability nor support outside of the stated purpose.