



CA-DK1

Time Reduction Kit for Cast Denture Bases



Denture base creation in 3 Easy Steps

The CA-DK1 makes it easy to create dentures in-house using conventional liquid resins.



Casting

1



Milling

2



Milled Denture Base

3

Faster than ever

Reduce time and cost with the DGSHAPE denture base milling solution.

	CA-DK1
Material cost	70% cost reduction compared to using a standard PMMA disc
Production time	50% milling time reduction compared to using a standard PMMA disc

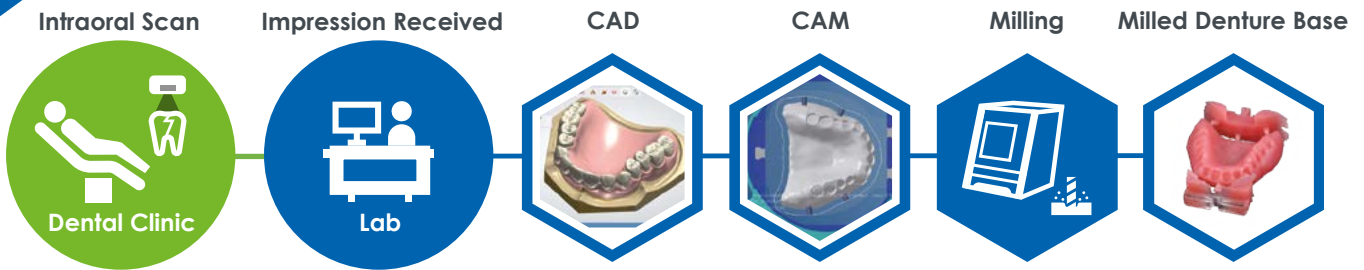
Compatible Models	<ul style="list-style-type: none"> • DWX-52DCi • DWX-52DC • DWX-52D
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Compatible CAD	<ul style="list-style-type: none"> • Full Denture Design Module - 3Shape • Full Denture Module - exocad • DWOS Full Denture - dental wings
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Compatible CAM	<ul style="list-style-type: none"> • MillBox - CIMsystem • hyperDENT - FOLLOW-ME! Technology Group
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Included Items	<ul style="list-style-type: none"> • Silicone mould for denture • Fixture • Silicone plate • Model jig (CA-52DC) • Pre-roughing bur (ZRB-100D) • Spatula
	     
	<ul style="list-style-type: none"> x 6 x 50 set x 3 x 3 x 1 x 1

Workflow



How can DGSHAPE reduce milling time?

1



Newly developed roughing bur ZRB-100D

significantly reduces the roughing time compared to conventional burs.

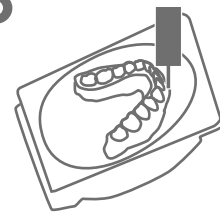
2



Newly developed milling path

to get the best performance from the ZRB-100D.

3







Mould designed to minimise interference with milling,

enabling both milling time reduction and supreme milling accuracy.

CA-DK1 PRODUCTION

STANDARD DISC PRODUCTION

	CA-DK1 PRODUCTION		STANDARD DISC PRODUCTION	
	 CA-DK1 (Upper)	 CA-DK1 (Lower)	 Disc (Upper)	 Disc (Lower)
Millbox	180 min	165 min	420 min	405 min
Burs	ZRB-100D ZCB-100D ZCB-50D	ZRB-100D ZCB-100D ZCB-50D	ZCB-100D ZCB-50D	ZCB-100D ZCB-50D

These results are for illustrative purposes only. Times may vary for individual designs.

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