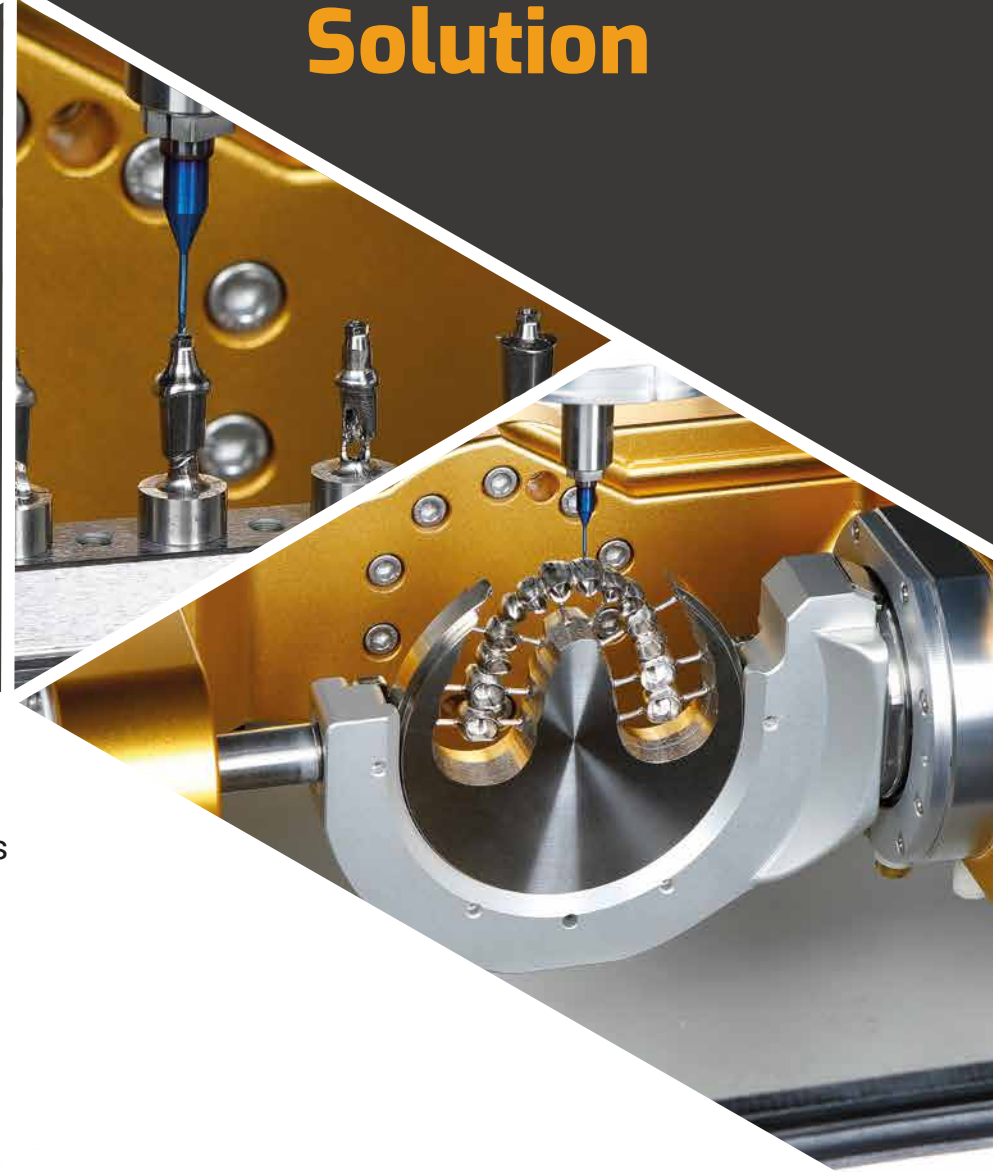


# Total CAD/CAM Solution



- ▶ ARUM Milling Machines
- ▶ ARUM Consumables
- ▶ ARUM Milling Centers





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**We provide the best total  
Dental CAD-CAM Solutions.  
ARUM Dental**

From dental milling machines to implant materials, find the system that meets your needs and requirements through Arum, which provides a total CAD/CAM solution through the widest range of product lines in the dental industry.

The headquarters in Germany and the UK for providing products and services for the European market.

All the highly specialised, dental professionals here are always endeavouring to provide you with the ultimate service, whenever and wherever possible..



We offer total

# CAD/CAM solutions



Conventional way  
**IMPRESSION TAKING**



ARUM  
Lab Analog  
for stone model &  
3d printed model



**STONE MODEL**



ARUM  
Model & Intraoral  
Scanbody



ARUM  
Hex Ball  
Screw Driver

ARUM  
3D Scanner  
HD/UHD



**3D MODEL SCAN**

**INTRAORAL SCAN**



ARUM  
Model & Intraoral  
Scanbody



ARUM  
Hex Ball  
Screw Driver

**3D MODEL PRINT**

ARUM 3D Printer/  
UV Curing Oven



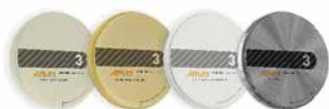
ARUM  
Lab Analog  
for Stone Model &  
3D Printed Model

**750+** IMPLANT CONNECTIONS

**20+** YEARS EXPERIENCE

**3700+** PRODUCTS

**70+** WORLDWIDE PARTNERSHIPS



ARUM DISK  
- Metal, Zirconia,  
PEEK, PMMA, etc.



ARUM Pre-milled Blank  
10mm, 14mm  
including 2 clinical screws  
for milling and clinic

ARUM  
Laboratory  
Screw Driver



**11+**

Different types of  
ARUM Milling Machines

**CAM SOFTWARE**  
WorkNC™  
HyperDENT®  
SUM 3D®



**MILLING WITH CAM**

**DENTAL LAB**

**DESIGNING WITH CAD**



**ARUM FREE LIBRARY**  
Exocad®  
3Shape™  
Dental Wings®

**SINTERING**  
for zirconia job

ARUM  
Sintering Furnace  
HTS-2/M/ZIRKON-120



ARUM  
Angled Ti-Base with  
Clinical Straight Screw &  
Angled Screw

**DENTAL CLINIC**



ARUM  
Clinical Ball  
ScrewDriver

# ARUM Milling Machine Line-up



Model	5X-500L	5X-500	5X-200	5X-450
Axis	5 Axis	5 Axis	5 Axis	5 Axis
Processing	Wet and Dry	Wet and Dry	Wet and Dry	Wet and Dry
Max. RPM	60,000	60,000	60,000	60,000
Spindle Power	AC 2.2kw	AC 2.2kw	DC 3.0kw	AC 1.28kw
A.T.C	20	20	15	15
Tool Shank (mm)	Ø6	Ø6	Ø6	Ø6
Motor	Servo	Servo	Servo	Stepping
Drive Mechanism	Ball Screw	Ball Screw	Ball Screw	Ball Screw
Way System	Linear Guide	Linear Guide	Linear Guide	Linear Guide
Total Size (W*D*H)	1100*910*1735mm	710*910*1695mm	800*950*1760mm	790*790*1645mm
Weight (Machine / Table)	330kg / 87kg	230kg / 65kg	270kg / 135kg	185kg / 65kg
Travel	X,Y,Z axis	228*128*130mm	228*128*130mm	245*116*130mm
	A / B axis	360° / ±30°	360° / ±30°	360° / ±35°
Disk Jig or Cartridge Type	O type, C type	O type, C type	O type	C type
Number of Jig	12	-	-	-
Jig exchange	Auto	-	-	-
<b>Materials</b>				
Pre-milled Blank (Titanium)	◎ (10ea)	◎ (10ea)	◎ (5ea)	◎ (5ea)
Co-Cr & Ni-Cr Disk	○	○	◎	X
Titanium Disk	◎	◎	◎	○
Lithium Disilicate	○	○	○	○
Nanocomposite	◎	◎	◎	◎
Zirconia	◎	◎	◎	◎
PMMA	◎	◎	◎	◎
PEEK	◎	◎	◎	◎
Wax	◎	◎	◎	◎
<b>Applications</b>				
Implant Bar	◎	◎	◎	◎
Screw-Retained Bridge	◎	◎	◎	◎
Customized Abutment	◎	◎	◎	◎
Hybrid Abutment	◎	◎	◎	◎
Inlay & Onlay	◎	◎	◎	◎
Crown & Coping	◎	◎	◎	◎
Crown & Coping Bridge	◎	◎	◎	◎
Model	◎	◎	◎	◎
Bite Splint	◎	◎	◎	◎
Denture	◎	◎	◎	◎



4X-450	4X-100	5X-400	5X-300 Pro	5X-300D
4 Axis	4 Axis	5 Axis	5 Axis	5 Axis
Wet	Wet and Dry	Wet and Dry	Wet and Dry	Dry
50,000	50,000	80,000	80,000	60,000
AC 1.8kw	AC 1.8kw	AC 0.5kw	AC 0.5kw	AC 0.5kw
6	8	10	12	12
Ø6	Ø6	Ø4	Ø4	Ø4
Stepping	Servo	Stepping	Stepping	Stepping
Ball Screw	Ball Screw	Ball Screw	Ball Screw	Ball Screw
Linear Guide	Linear Guide	Linear Guide	Linear Guide	Linear Guide
790*790*1645mm	710*890*1750mm	570*655*1625mm	570*620*1580mm	570*620*640mm
185kg / 65kg	210kg / 82kg	100kg / 65kg	90kg / 65kg	90kg / -
245*116*130mm	250*116*110mm	145*110*85mm	159*120*90mm	159*120*90mm
360° / -	- / 360°	±35° / 360°	±30° / 360°	±30° / 360°
-	O type	O type	C type	C type
-	-	-	-	-
-	-	-	-	-
◎ (10ea)	◎ (10ea)	○ (2ea)	X	X
X	X	X	X	X
X	X	X	X	X
X	○ (T Jig X)	◎	◎	X
X	◎ (T Jig X)	◎	◎	◎
X	◎ (T Jig X)	◎	◎	◎
X	◎ (T Jig X)	◎	◎	◎
X	◎ (T Jig X)	◎	◎	◎
X	◎ (T Jig X)	◎	◎	◎
X	X	X	X	X
X	X	X	X	X
◎	◎ (T Jig ◎)	○	X	X
X	○ (T Jig X)	◎	◎	◎
X	○ (T Jig X)	◎	◎	◎
X	○ (T Jig X)	◎	◎	◎
X	○ (T Jig X)	◎	◎	◎
X	X	◎	◎	◎
X	X	◎	◎	◎
X	X	○	◎	◎

\* Products are subject to change without notice to improve quality, function, design or otherwise. / ◎: High Compatibility / ○: Compatibility / X: Non-Compatibility

# ARUM 5X-200 Complete Ultimate System



**750+**  
IMPLANT  
CONNECTIONS  
TOTAL CAD/CAM  
SOLUTIONS

## Amazing milling power

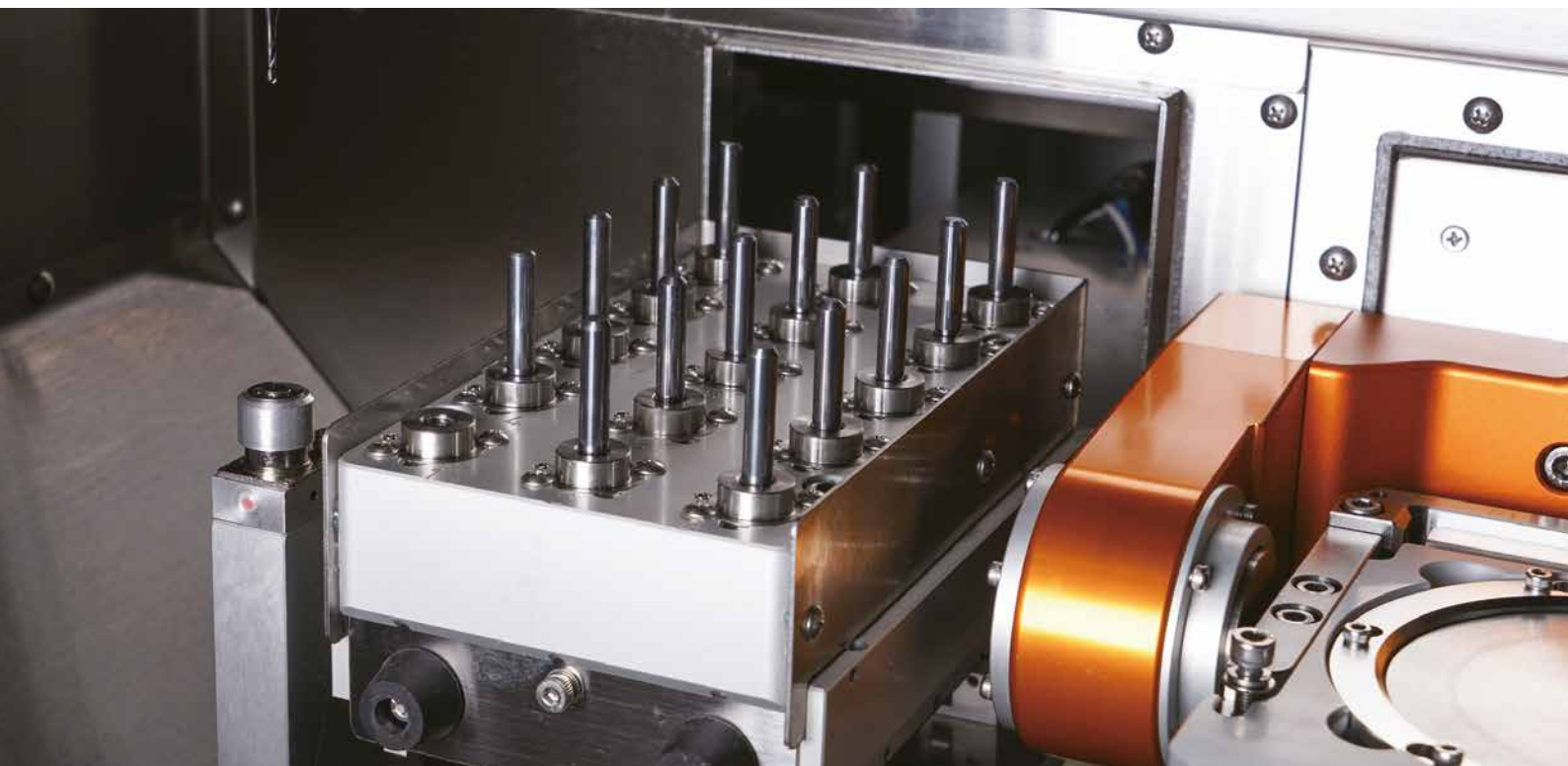
With DC 3.0kw spindle, Servo Motor & Linear Guide, you can mill any dental material such as Titanium, Co-Cr, Pre-milled Blank, Zirconia, Lithium Disilicate, Nanocomposite, PMMA, PEEK, and WAX and more.



## A standard of METAL milling

This machine can be compared with none of the metal milling machine. You can mill various shapes such as Implant Bar Bridge, Screw-retain Bridge, and Partial Framework using various materials such as Titanium, Co-Cr, and Ni-Cr, etc.

Based on unsurpassed metal milling capability and extensive know-how accumulated over many years, the excellence of our product has been proven in the global market.







**Mounting of 5 pre-milled blanks**

With a function of mounting of 5 pre-milled blanks simultaneously. Also, you can product Customized Abutment without Connector with AT Holder. In addition, it is possible to process using the Straumann PMAB holder exclusively for Straumann Pre-milled Blanks, so it has expandability.



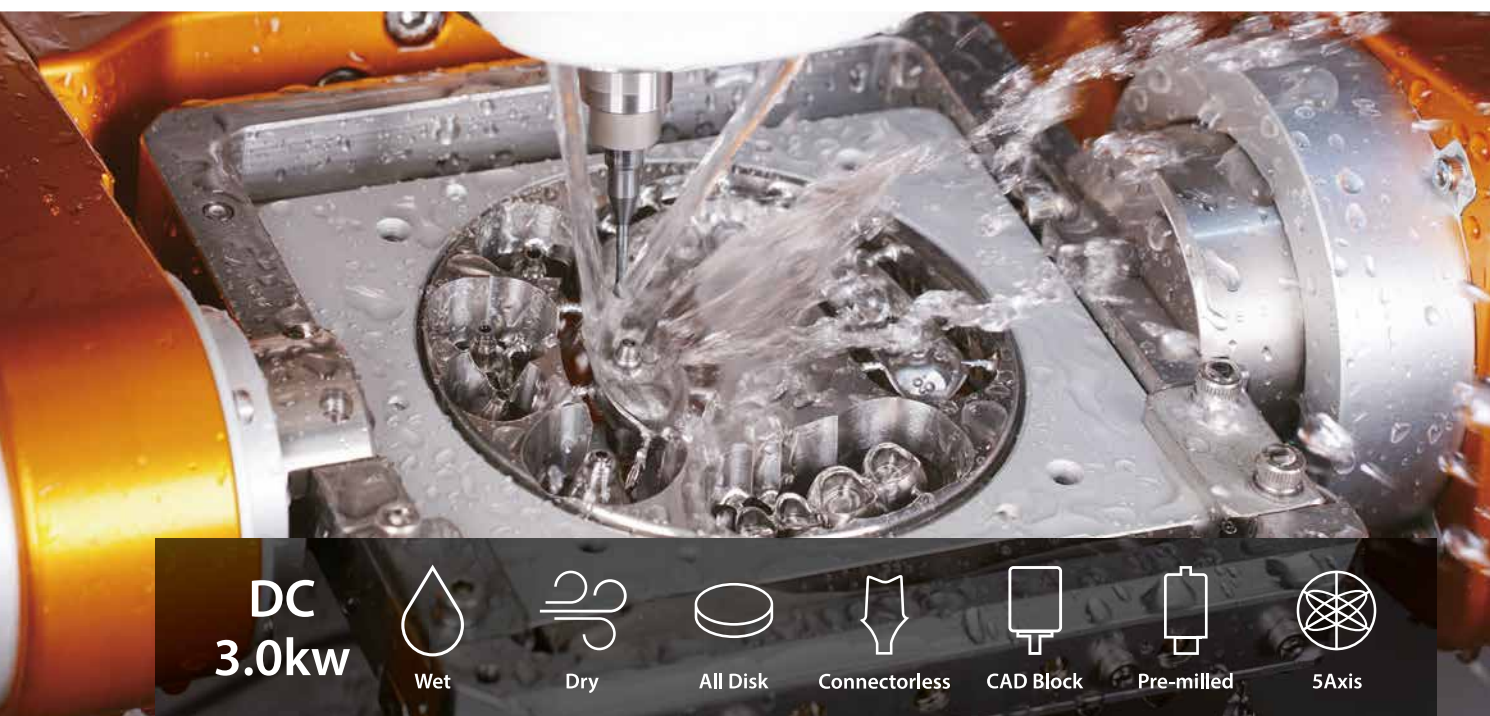
**Easy material replacement**

As it is easy to replace Disk Cartridge, you can replace Disk quickly and easily and use materials economically.



**Special tool designed for perfection**

The optimal tool designed to increase the completeness of milling. With use of ARUM's special tools such as Drill Tool, Reamer Tool, and Thread Tool, etc., you can achieve the best milling restoration.



**DC**  
**3.0kw**



Wet



Dry



All Disk



Connectorless



CAD Block



Pre-milled



5Axis

Screw-Retained Bridge Crown & Coping



Implant Bar & Screw-Retained Bridge Coping



Angled Screw Channel Milling



Straight Screw Channel Milling



Co-Cr & Titanium Disk

## Materials & Applications Info.

Materials		Applications	
Pre-milled Blank (Titanium)	◎ (5ea)	Implant Bar	◎
Co-Cr & Ni-Cr Disk	◎	Screw-Retained Bridge (Crown & Coping)	◎
Titanium Disk	◎	Customized Abutment	◎
Lithium Disilicate	○	Hybrid Abutment	◎
Nanocomposite	◎	Inlay & Onlay	◎
Zirconia	◎	Crown & Coping	◎
PMMA	◎	Crown & Coping Bridge	◎
PEEK	◎	Model	◎
Wax	◎	Bite Splint	◎
		Denture	◎

◎: High Compatibility / ○: Compatibility / X: Non-Compatibility

## Specifications

Axis	5-Axis	Drive Mechanism	Ball Screw
Processing	Wet and Dry	Way System	Linear Guide
Spindle Power	DC 3.0kw	Machine Size (W*D*H)	800*950*940mm
Max. RPM	60,000	Total Size (W*D*H)	800*950*1760mm
A.T.C	15	Weight (Machine / Table)	270kg / 135kg
Tool Shank (mm)	Ø6	Travel	X,Y,Z axis
Motor	Servo		A / B axis
			330*146*145mm
			360° / ±30°

## Tool List

	Code	Size	Code	Size	Code	Size
Basic	ZB-05	D2.0*L20*55	MB-14	D0.6*L03*50	MF-15	D2.0*L18*55
	ZB-06	D1.0*L14*53	MD-18	D1.5*L14*50	MF-45	D1.5*L07*50
	ZB-07	D0.6*L08*50	MD-19	D2.0*L18*55	MF-71	D0.6*L05*50
	MB-09	D3.0*L12*50	DG-21	D1.0*L10*50	MFR-44	D1.5*L05*R0.1*50
	MB-10	D2.0*L12*50	DG-22	D0.6*L08*50	MFR-66	D1.5*L14*50
	MB-11	D1.5*L10*50	DG-37	D2.5*L12*50	MTR-72	M2*P0.4
	MB-12	D1.0*L10*50	DG-38	D1.5*L10*50		
Special	Code	Size	Code	Size	Code	Size
	ZB-01	D2.0*L20*63(Dia)	TC-41	D1.5*L08*50	MR-06	D2.3*L18*55*90°
	ZB-01A	D2.0*L20*63(DLC)	TC-42	D1.8*L08*50	MR-07	D2.3*L18*55*30°
	ZB-02	D1.0*L16*63(Dia)	MD-73	D1.1*L05*50	MR-09	D2.4*L18*55*70°
	ZB-02A	D1.0*L16*63(DLC)	MFR-43	D2.0*L18*R0.2*55	MR-10	D2.6*L18*55*30°
	ZB-03	D0.6*L13*63	MFR_66	D1.5*L14*50	MR-11	D2.4*L18*55*140°
	ZB-04	D0.3*L1.5*63	MTR-74	M1.4*P0.3	MR-12	D2.6*L18*55*90°
	ZB_08	D0.5*L08*50*6°	TH-69	M2.0*P0.4	MR-13	D2.7*L18*55*70°
	ZB-77	D3.0*L20*50	TH-70	M1.4*P0.3	MR-14	D2.3*L18*55*70°
	ZB-78	D0.3*L1.5*50	MR-01	D3.5*L18*55*180°	MR-15	D2.3*L18*55*180°
	MB-67	D1.5*L16*52	MR-02	D2.6*L18*55*180°	MR-16	D2.4*L18*55*90°
TC-40	D2.0*L08*50	MR-05	D2.3*L18*55*120°			

## Accessories

				
Disk Cartridge	AT Holder	Attachment	Bushing	Straumann PMAB holder

\* Products are subject to change without notice to improve quality, function, design or otherwise.

# ARUM 5X-500

The Leader of Middle Class Specialized



## Outstanding machining performance

5X-500 is a modal without a loader part. With it you can easily replace 4 types of jigs, which allows you to be able to freely machine from disk to pre-milled blank.



## Wireless Auto Calibration

Wireless Auto Calibration improves the usability and the accuracy, maintaining the best condition. In particular, Auto Calibration function for each position of pre-milled blank, you can produce the customized abutment with high accuracy.



**Excellent Precision and Durability**

With ZERO Point system, you can achieve excellent origin point precision despite repeated jig replacement, which allows you to machine even complex shape stably. Servo Motor with built-in Absolute Encoder and Auxiliary Support compensates for even fine vibrations.



**Best-in-class Spindle**

With the powerful spindle from Sycotec in Germany, it boasts excellent performance in machining all dental CAD/CAM materials including metal (Co-Cr, Titanium, Ni-Cr)



**Labial Side Machining**

With Open C Type Jig, you can minimize time spent in precision machining and post-machining of labial (or Buccal) side texture and undercut area.



20

Tool



Labial



Occlusal



Cuff



All Disk



CAD Block

## Materials & Applications Info.

Materials		Applications	
Pre-milled Blank (Titanium)	⊙ (10ea)	Implant Bar	⊙
Co-Cr & Ni-Cr Disk	○	Screw-Retained Bridge (Crown & Coping)	⊙
Titanium Disk	⊙	Customized Abutment	⊙
Lithium Disilicate	○	Hybrid Abutment	⊙
Nanocomposite	⊙	Inlay & Onlay	⊙
Zirconia	⊙	Crown & Coping	⊙
PMMA	⊙	Crown & Coping Bridge	⊙
PEEK	⊙	Model	⊙
Wax	⊙	Bite Splint	⊙
		Denture	⊙

⊙: High Compatibility / ○: Compatibility / X: Non-Compatibility

## Tool List

	Code	Size	Code	Size	Code	Size
Basic	ZB-05	D2.0*L20*55	MB-14	D0.6*L03*50	MF-15	D2.0*L18*55
	ZB-06	D1.0*L14*53	MD-18	D1.5*L14*50	MF-45	D1.5*L07*50
	ZB-07	D0.6*L08*50	MD-19	D2.0*L18*55	MF-71	D0.6*L05*50
	MB-09	D3.0*L12*50	DG-21	D1.0*L10*50	MFR-44	D1.5*L05*R0.1*50
	MB-10	D2.0*L12*50	DG-22	D0.6*L08*50	MFR-66	D1.5*L14*50
	MB-11	D1.5*L10*50	DG-37	D2.5*L12*50	MTR-72	M2*P0.4
	MB-12	D1.0*L10*50	DG-38	D1.5*L10*50		
	Special	Code	Size	Code	Size	Code
ZB-01		D2.0*L20*63(Dia)	TC-41	D1.5*L08*50	MR-06	D2.3*L18*55*90°
ZB-01A		D2.0*L20*63(DLC)	TC-42	D1.8*L08*50	MR-07	D2.3*L18*55*30°
ZB-02		D1.0*L16*63(Dia)	MD-73	D1.1*L05*50	MR-09	D2.4*L18*55*70°
ZB-02A		D1.0*L16*63(DLC)	MFR-43	D2.0*L18*R0.2*55	MR-10	D2.6*L18*55*30°
ZB-03		D0.6*L13*63	MFR_66	D1.5*L14*50	MR-11	D2.4*L18*55*140°
ZB-04		D0.3*L1.5*63	MTR-74	M1.4*P0.3	MR-12	D2.6*L18*55*90°
ZB_08		D0.5*L08*50*6°	TH-69	M2.0*P0.4	MR-13	D2.7*L18*55*70°
ZB-77		D3.0*L20*50	TH-70	M1.4*P0.3	MR-14	D2.3*L18*55*70°
ZB-78		D0.3*L1.5*50	MR-01	D3.5*L18*55*180°	MR-15	D2.3*L18*55*180°
MB-67		D1.5*L16*52	MR-02	D2.6*L18*55*180°	MR-16	D2.4*L18*55*90°
TC-40		D2.0*L08*50	MR-05	D2.3*L18*55*120°		

## Specifications

Axis	5-Axis	Drive Mechanism	Ball Screw
Processing	Wet and Dry	Way System	Linear Guide
Spindle Power	AC 2.2kw	Machine Size (W*D*H)	710*910*840mm
Max. RPM	60,000	Total Size (W*D*H)	710*910*1735mm
A.T.C	20	Weight (Machine / Table)	230kg / 65kg
Tool Shank (mm)	Ø6	Travel	X,Y,Z axis
Motor	Servo		A / B axis
			228*128*130mm
			360° / ±30°

## Accessories

			
Premill Jig T Type	Disk Jig	Disk C Type Jig	
			
CAD Block Cartridge	Attachment	Calibration Master & Probe	Straumann PMAB holder

\* Products are subject to change without notice to improve quality, function, design or otherwise.

# ARUM 5X-500L

The Leader of Middle Class Specialized



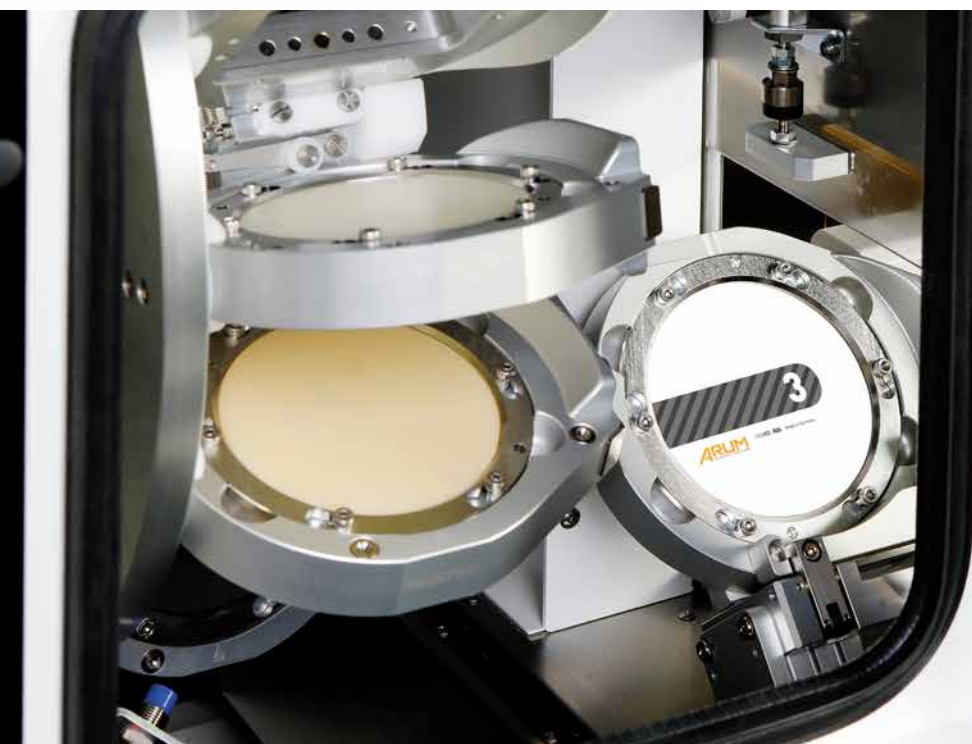
## Outstanding machining performance

5X-500L is a model with a loader part and with it you can realize a 24-hour smart factory with automatic replacement of 12 jigs. You can machine accurately and stably even with repeated Jig replacement, and manage production time efficiently.



## Machining with Maximum Efficiency

You can machine a variety of materials with a single setting. (a storage space for 12 jigs, 12 disks, 72 Pre-milled blanks, 72 Cad blocks), allowing you to be able to manage machining time and cost efficiently.





**Excellent Precision and Durability**

With ZERO Point system, you can achieve excellent origin point precision despite repeated jig replacement, which allows you to machine even complex shape stably. Servo Motor with built-in Absolute Encoder and Auxiliary Support compensates for even fine vibrations.



**Best-in-class Spindle**

With the powerful spindle from Sycotec in Germany, it boasts excellent performance in machining all dental CAD/CAM materials including metal (Co-Cr, Titanium, Ni-Cr)



**Labial Side Machining**

With Open C Type Jig, you can minimize time spent in precision machining and post-machining of labial (or Buccal) side texture and undercut area.



12

Magazine

20

Tool

Labial

Occlusal

Cuff

All Disk

CAD Block

## Materials & Applications Info.

Materials		Applications	
Pre-milled Blank (Titanium)	◎ (10ea)	Implant Bar	◎
Co-Cr & Ni-Cr Disk	○	Screw-Retained Bridge (Crown & Coping)	◎
Titanium Disk	◎	Customized Abutment	◎
Lithium Disilicate	○	Hybrid Abutment	◎
Nanocomposite	◎	Inlay & Onlay	◎
Zirconia	◎	Crown & Coping	◎
PMMA	◎	Crown & Coping Bridge	◎
PEEK	◎	Model	◎
Wax	◎	Bite Splint	◎
		Denture	◎

◎: High Compatibility / ○: Compatibility / X: Non-Compatibility

## Tool List






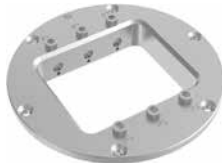



	Code	Size	Code	Size	Code	Size
	Basic	ZB-05	D2.0*L20*55	MB-14	D0.6*L03*50	MF-15
ZB-06		D1.0*L14*53	MD-18	D1.5*L14*50	MF-45	D1.5*L07*50
ZB-07		D0.6*L08*50	MD-19	D2.0*L18*55	MF-71	D0.6*L05*50
MB-09		D3.0*L12*50	DG-21	D1.0*L10*50	MFR-44	D1.5*L05*R0.1*50
MB-10		D2.0*L12*50	DG-22	D0.6*L08*50	MFR-66	D1.5*L14*50
MB-11		D1.5*L10*50	DG-37	D2.5*L12*50	MTR-72	M2*P0.4
MB-12		D1.0*L10*50	DG-38	D1.5*L10*50		
Special		Code	Size	Code	Size	Code
	ZB-01	D2.0*L20*63(Dia)	TC-41	D1.5*L08*50	MR-06	D2.3*L18*55*90°
	ZB-01A	D2.0*L20*63(DLC)	TC-42	D1.8*L08*50	MR-07	D2.3*L18*55*30°
	ZB-02	D1.0*L16*63(Dia)	MD-73	D1.1*L05*50	MR-09	D2.4*L18*55*70°
	ZB-02A	D1.0*L16*63(DLC)	MFR-43	D2.0*L18*R0.2*55	MR-10	D2.6*L18*55*30°
	ZB-03	D0.6*L13*63	MFR_66	D1.5*L14*50	MR-11	D2.4*L18*55*140°
	ZB-04	D0.3*L1.5*63	MTR-74	M1.4*P0.3	MR-12	D2.6*L18*55*90°
	ZB_08	D0.5*L08*50*6°	TH-69	M2.0*P0.4	MR-13	D2.7*L18*55*70°
	ZB-77	D3.0*L20*50	TH-70	M1.4*P0.3	MR-14	D2.3*L18*55*70°
	ZB-78	D0.3*L1.5*50	MR-01	D3.5*L18*55*180°	MR-15	D2.3*L18*55*180°
	MB-67	D1.5*L16*52	MR-02	D2.6*L18*55*180°	MR-16	D2.4*L18*55*90°
	TC-40	D2.0*L08*50	MR-05	D2.3*L18*55*120°		



## Specifications

Axis	5-Axis	Way System	Linear Guide	
Processing	Wet and Dry	Machine Size (W*D*H)	710*910*840mm	
Spindle Power	AC 2.2kw	Total Size (W*D*H)	710*910*1735mm	
Max. RPM	60,000	Weight (Machine / Table)	330kg / 110kg	
A.T.C	20	Travel	X,Y,Z axis	228*128*130mm
Tool Shank (mm)	Ø6		A / B axis	360° / ±30°
Motor	Servo	Number of Jig	12	
Drive Mechanism	Ball Screw	Jig exchange	Auto	

## Accessories

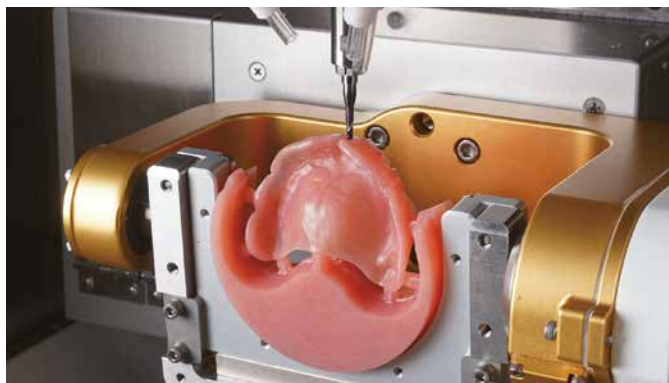
		
Disk Jig	Disk C Type Jig	Premill Jig
		
AT Holder	Premill Jig T Type	CAD Block Cartridge
		
Attachment	Calibration Master & Probe	Straumann PMAB holder

\* Products are subject to change without notice to improve quality, function, design or otherwise.



# ARUM 5X-450

Faithful Mill for Main Prosthesis



## Milling of various prostheses

With use of open C type cartridge, you can precisely machine Labial Side (Buccal Side) and Under-Cut zone that requires additional machining.

With the amazing power of the best-in-class spindle AC 1.28kw, you can machine various shapes and materials such as Denture, Zirconia, CAD Block, and Titanium milled Bar. etc. (Except for Ni-Cr / Co-Cr Disk)





**Precision machining using AT Cartridge**

In addition to simple top & bottom side machining, you can machine cuff side (Gingival side), occlusal side, and retention groove using AT Cartridge.



**Machining with removal of connector**

By using the attachment, you can machine customized abutment from which the connector has been removed. The improved bonding with the upper prosthesis with removal of connector reduces the work during the post production stage, allowing you to produce prostheses in a more efficient way.

**Differentiated Pre-milled Blank Machining**

You can mount 10 pre-milled blanks and machine them simultaneously, and machine the cuff side (Gingival side) and occlusal side area using A-axis 90° rotation in an optimal condition.



Titanium Disk



Zirconia Crown

## Materials & Applications Info.

Materials		Applications	
Pre-milled Blank (Titanium)	⊙ (5ea)	Implant Bar	⊙
Co-Cr & Ni-Cr Disk	X	Screw-Retained Bridge (Crown & Coping)	⊙
Titanium Disk	○	Customized Abutment	⊙
Lithium Disilicate	○	Hybrid Abutment	⊙
Nanocomposite	⊙	Inlay & Onlay	⊙
Zirconia	⊙	Crown & Coping	⊙
PMMA	⊙	Crown & Coping Bridge	⊙
PEEK	⊙	Model	⊙
Wax	⊙	Bite Splint	⊙
		Denture	⊙

⊙: High Compatibility / ○: Compatibility / X: Non-Compatibility

## Accessories



Disk Cartridge



AT Holder



AT Cartridge



CAD Block Cartridge



Attachment



Straumann PMAB holder

## Specifications

Axis	5-Axis	Drive Mechanism	Ball Screw
Processing	Wet and Dry	Way System	Linear Guide
Spindle Power	AC 1.28kw	Machine Size (W*D*H)	790*790*790mm
Max. RPM	60,000	Total Size (W*D*H)	790*790*1645mm
A.T.C	15	Weight (Machine / Table)	185kg / 65kg
Tool Shank (mm)	Ø6	Travel	X,Y,Z axis 245*116*130mm
Motor	Stepping		A / B axis 360° / ±35°

## Tool List

	Code	Size	Code	Size	Code	Size
Basic	ZB-05	D2.0*L20*55	MB-14	D0.6*L03*50	MF-15	D2.0*L18*55
	ZB-06	D1.0*L14*53	MD-18	D1.5*L14*50	MF-45	D1.5*L07*50
	ZB-07	D0.6*L08*50	MD-19	D2.0*L18*55	MF-71	D0.6*L05*50
	MB-09	D3.0*L12*50	DG-21	D1.0*L10*50	MFR-44	D1.5*L05*R0.1*50
	MB-10	D2.0*L12*50	DG-22	D0.6*L08*50	MFR-66	D1.5*L14*50
	MB-11	D1.5*L10*50	DG-37	D2.5*L12*50	MTR-72	M2*P0.4
	MB-12	D1.0*L10*50	DG-38	D1.5*L10*50		
Special	Code	Size	Code	Size	Code	Size
	ZB-01	D2.0*L20*63(Dia)	TC-41	D1.5*L08*50	MR-06	D2.3*L18*55*90°
	ZB-01A	D2.0*L20*63(DLC)	TC-42	D1.8*L08*50	MR-07	D2.3*L18*55*30°
	ZB-02	D1.0*L16*63(Dia)	MD-73	D1.1*L05*50	MR-09	D2.4*L18*55*70°
	ZB-02A	D1.0*L16*63(DLC)	MFR-43	D2.0*L18*R0.2*55	MR-10	D2.6*L18*55*30°
	ZB-03	D0.6*L13*63	MFR_66	D1.5*L14*50	MR-11	D2.4*L18*55*140°
	ZB-04	D0.3*L1.5*63	MTR-74	M1.4*P0.3	MR-12	D2.6*L18*55*90°
	ZB_08	D0.5*L08*50*6°	TH-69	M2.0*P0.4	MR-13	D2.7*L18*55*70°
	ZB-77	D3.0*L20*50	TH-70	M1.4*P0.3	MR-14	D2.3*L18*55*70°
	ZB-78	D0.3*L1.5*50	MR-01	D3.5*L18*55*180°	MR-15	D2.3*L18*55*180°
	MB-67	D1.5*L16*52	MR-02	D2.6*L18*55*180°	MR-16	D2.4*L18*55*90°
TC-40	D2.0*L08*50	MR-05	D2.3*L18*55*120°			

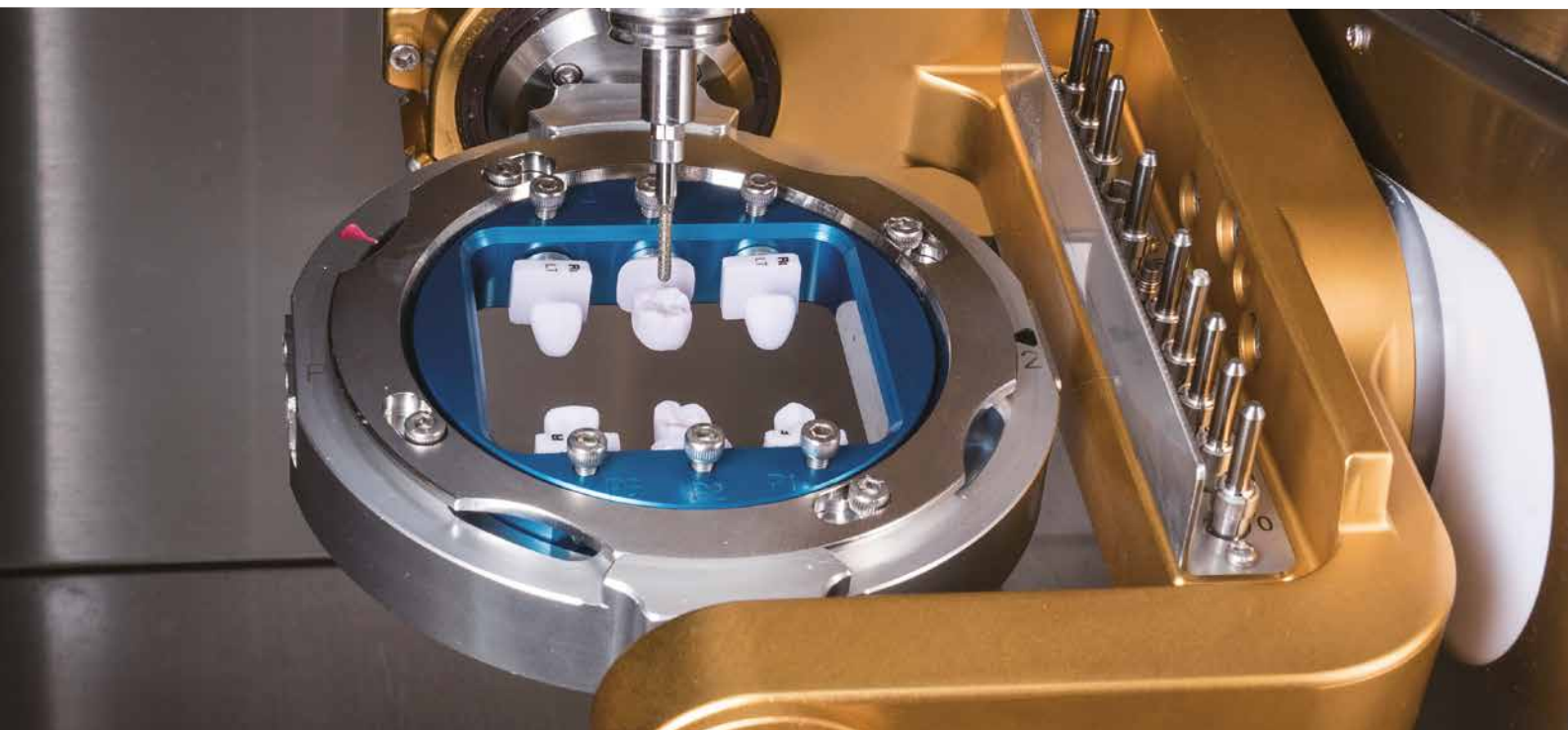
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# ARUM 5X-400 Economical & Reasonable



## Unrivalled grinding capability

With the adoption of a high RPM specialized spindle, this equipment boasts its unrivalled capability of grinding Lithium Disilicate (Glass Ceramic). We improved user convenience by applying the cartridge that can mount and machine up to 6 CAD Blocks (Lithium Disilicate, Nanocomposite), and the application of high-precision ball screws allows you to get high quality machining outputs.







**Your reasonable choice**

You can machine various materials from Zirconia Disk to CAD Block, Pre-milled Blank, and select between wet and dry machining. You can enjoy the maximum results at a reasonable price.

**User-friendly environment**

With Auto Calibration Function, you can maintain the best condition of machine anytime, anywhere. You can always see a certain level of machining. U.I design makes operation of equipment easy and simple.



**Like natural teeth**

Every patient wants a prosthesis that looks natural. With milling the grooved part precisely using ARUM's 0.3mm tool for Zirconia, you can reproduce the teeth that look natural.



**RPM**  
80,000



Wet



Dry



Zirconia



CAD Block



Pre-milled



5Axis



Crown & Coping Bridge  
Lithium Disilicate



Zirconia Crown



Customised Abutment

## Materials & Applications Info.

Materials		Applications	
Pre-milled Blank (Titanium)	○ (2ea)	Implant Bar	○
Co-Cr & Ni-Cr Disk	X	Screw-Retained Bridge (Crown & Coping)	○
Titanium Disk	X	Customized Abutment	○
Lithium Disilicate	◎	Hybrid Abutment	◎
Nanocomposite	◎	Inlay & Onlay	◎
Zirconia	◎	Crown & Coping	◎
PMMA	◎	Crown & Coping Bridge	◎
PEEK	◎	Model	◎
Wax	◎	Bite Splint	◎
		Denture	○

◎: High Compatibility / ○: Compatibility / X: Non-Compatibility

## Specifications

Axis	5-Axis	Drive Mechanism	Ball Screw	
Processing	Wet and Dry	Way System	Linear Guide	
Spindle Power	AC 0.5kw	Machine Size (W*D*H)	570*655*680mm	
Max. RPM	80,000	Total Size (W*D*H)	570*655*1625mm	
A.T.C	10	Weight (Machine / Table)	100kg / 65kg	
Tool Shank (mm)	Ø4	Travel	X,Y,Z axis	145*110*85mm
Motor	Stepping		A / B axis	±35° / 360°

## Tool List

	Code	Size	Code	Size
Basic	ZB-46	D2*L18*50	PB-51	D1.0*L10*44
	ZB-47	D1.0*L16*50	DG-52	D2.5*L13*44.5
	ZB-48	D0.6*L10*45	DG-53	D1.5*L10*44.5
	ZB-65	D0.3*L10*45	DG-54	D1.0*L10*44.5
	PB-49	D2*L18*50	DG-55	D0.6*L8*41
	PB-50	D1.5*L14*47		
	Special	Code	Size	Code
MOB-56		D3.0*L20*50	ZF-75	D0.6*L8*45
ZF-70		D1.7*L18*50	TC-80	D1.8*L08*45

## Accessories

		
CAD Block Cartridge	AT Cartridge	Attachment

\* Products are subject to change without notice to improve quality, function, design or otherwise.

# ARUM 5X-300 Pro

Bright Future, Right System



## Efficient C-TYPE JIG

Labial (or Buccal) side texture and undercut area precision processing minimize post-processing time.



## Simple and easy material change

You can easily exchange from disk to CAD block as it uses cartridge type materials.



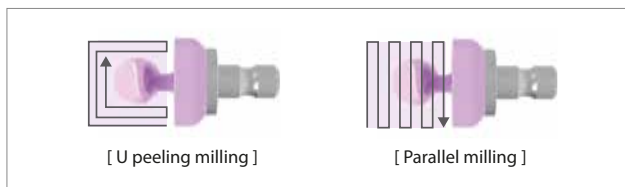


**All in One System**

An external compressor is not required, and all additional devices (Dust Collector, Coolant System) are built inside the table to overcome installation space constraint and minimize noise.

**High speed 80,000 RPM**

By choosing one from 2 modes of roughing process (U peeling milling, and Parallel milling), you can process glass ceramic materials more effectively.



**Excellent detail expression**

Through groove, labial side texture precision processing using ARUM's exclusive 0.3mm tool for Zirconia, you can process prostheses close to natural teeth.



**RPM**  
**80,000**



Wet



Dry



Labial



Zirconia



CAD Block



5Axis



Zirconia Crown



Zirconia Hybrid Abutment



Crown & Coping Bridge

## Materials & Applications Info.

Materials		Applications	
Pre-milled Blank (Titanium)	X	Implant Bar	X
Co-Cr & Ni-Cr Disk	X	Screw-Retained Bridge (Crown & Coping)	X
Titanium Disk	X	Customized Abutment	X
Lithium Disilicate	⊙	Hybrid Abutment	⊙
Nanocomposite	⊙	Inlay & Onlay	⊙
Zirconia	⊙	Crown & Coping	⊙
PMMA	⊙	Crown & Coping Bridge	⊙
PEEK	⊙	Model	⊙
Wax	⊙	Bite Splint	⊙
		Denture	⊙

⊙: High Compatibility / O: Compatibility / X: Non-Compatibility

## Specifications

Axis	5-Axis	Drive Mechanism	Ball Screw	
Processing	Wet and Dry	Way System	Linear Guide	
Spindle Power	AC 0.5kw	Machine Size (W*D*H)	570*620*640mm	
Max. RPM	80,000	Total Size (W*D*H)	570*620*1580mm	
A.T.C	12	Weight (Machine / Table)	90kg / 65kg	
Tool Shank (mm)	Ø4	Travel	X,Y,Z axis	159*120*90mm
Motor	Stepping		A / B axis	±30° / 360°

\* Products are subject to change without notice to improve quality, function, design or otherwise.

## Tool List

	Code	Size	Code	Size
Basic	ZB-46	D2*L18*50	PB-51	D1.0*L10*44
	ZB-47	D1.0*L16*50	DG-52	D2.5*L13*44.5
	ZB-48	D0.6*L10*45	DG-53	D1.5*L10*44.5
	ZB-65	D0.3*L10*45	DG-54	D1.0*L10*44.5
	PB-49	D2*L18*50	DG-55	D0.6*L8*41
	PB-50	D1.5*L14*47		
	Special	Code	Size	Code
MOB-56		D3.0*L20*50	ZF-75	D0.6*L8*45
ZF-70		D1.7*L18*50	TC-80	D1.8*L08*45

## Accessories



C Type Cartridge



CAD Block Cartridge

# ARUM 5X-300D

Looks Like Compact But Not Compact



## Efficient C-TYPE JIG

Labial (or Buccal) side texture and undercut area precision processing minimize post-processing time.

## Excellent detail expression

Through groove, labial side texture precision processing using ARUM's exclusive 0.3mm tool for Zirconia, you can process prostheses close to natural teeth.



RPM  
60,000



Dry



Labial



Zirconia



CAD Block



5Axis



## Materials & Applications Info.

Materials		Applications	
Lithium Disilicate	X	Hybrid Abutment	⊙
Nanocomposite	⊙	Inlay & Onlay	⊙
Zirconia	⊙	Crown & Coping	⊙
PMMA	⊙	Crown & Coping Bridge	⊙
PEEK	⊙	Model	⊙
Wax	⊙	Bite Splint	⊙

⊙: High Compatibility / ○: Compatibility / X: Non-Compatibility

## Specifications

Axis	5-Axis	Drive Mechanism	Ball Screw
Processing	Dry	Way System	Linear Guide
Spindle Power	AC 0.5kw	Machine Size (W*D*H)	570*620*640mm
Max. RPM	60,000	Weight (Machine)	90kg
A.T.C	12	Travel	X,Y,Z axis 159*120*90mm
Tool Shank (mm)	∅4		A / B axis ±30° / 360°
Motor	Stepping		

## Tool List

	Code	Size	Code	Size
	Basic	ZB-46	D2*L18*50	PB-51
ZB-47		D1.0*L16*50	DG-52	D2.5*L13*44.5
ZB-48		D0.6*L10*45	DG-53	D1.5*L10*44.5
ZB-65		D0.3*L10*45	DG-54	D1.0*L10*44.5
PB-49		D2*L18*50	DG-55	D0.6*L8*41
PB-50		D1.5*L14*47		
Special		Code	Size	Code
	MOB-56	D3.0*L20*50	ZF-75	D0.6*L8*45
	ZF-70	D1.7*L18*50	TC-80	D1.8*L08*45

## Accessories



Disk Cartridge (C-Type)



CAD Block Cartridge

\* Products are subject to change without notice to improve quality, function, design or otherwise.

## ARUM DENTAL - Available Implant List

\* H - Engaging    NH - Non Engaging

Compatible Implant System	Compatible Implant System	Size	Custom Abutment	Co-Cr/Titanium Single Implant	Implant Bridge	Angled Correction
ARUM® AD-CLOS	ADIN® CLOSEFIT™	3.0 H	✓	✓	✓	-
		3.0 NH	✓	✓	✓	-
		3.5 H	✓	✓	✓	✓
		3.5 NH	✓	✓	✓	✓
		4.3/5.0 H	✓	✓	✓	✓
ARUM® AD-TOU	ADIN® TOUAREG™ S&OS	4.3/5.0 NH	✓	✓	✓	✓
		3.5 H	✓	✓	✓	✓
		3.5 NH	✓	✓	✓	✓
		3.75 H	✓	✓	✓	✓
		3.75 NH	✓	✓	✓	✓
		4.2 H	✓	✓	✓	✓
		4.2 NH	✓	✓	✓	✓
		5.0 H	✓	✓	✓	✓
		5.0 NH	✓	✓	✓	✓
		6.0 H	✓	✓	✓	✓
ARUM® AD-MT	ADIN® Multi-Unit	-	✓	✓	✓	✓
		6.0 NH	✓	✓	✓	✓
ARUM® AB-IH	ALPHA-BIO TEC® Internal Hex	3.75 H	✓	✓	✓	✓
		3.75 NH	✓	✓	✓	✓
		4.2 H	✓	✓	✓	✓
		4.2 NH	✓	✓	✓	✓
		5.0 H	✓	✓	✓	✓
		5.0 NH	✓	✓	✓	✓
		6.0 H	✓	✓	✓	✓
		6.0 NH	✓	✓	✓	✓
		3.2 H	✓	✓	✓	✓
		3.2 NH	✓	✓	✓	✓
		3.25 H	✓	✓	✓	✓
ARUM® AB-CON	ALPHA-BIO TEC® CONCIAL	3.25 NH	✓	✓	✓	✓
		3.5 H	✓	✓	✓	✓
		3.5 NH	✓	✓	✓	✓
		3.75 H	✓	✓	✓	✓
		3.75 NH	✓	✓	✓	✓
		4.2 H	✓	✓	✓	✓
		4.2 NH	✓	✓	✓	✓
		5.0 H	✓	✓	✓	✓
		5.0 NH	✓	✓	✓	✓
		6.0 H	✓	✓	✓	✓
		6.0 NH	✓	✓	✓	✓
		3.2 H	✓	✓	✓	✓
		3.2 NH	✓	✓	✓	✓
ARUM® AB-MT	ALPHA-BIO TEC® Multi-Unit	TCT-N	✓	✓	✓	✓
		-	✓	✓	✓	✓
ARUM® AN-AXI	ANTHOGYR® Axiom® BL	H	✓	✓	✓	✓
		NH	✓	✓	✓	✓
		4.0 H	✓	✓	✓	✓
		4.0 NH	✓	✓	✓	✓
		4.8 H	✓	✓	✓	✓
		4.8 NH	✓	✓	✓	✓
		3.5 H	✓	✓	✓	✓
		3.5 NH	✓	✓	✓	✓
		4.0 H	✓	✓	✓	✓
		4.0 NH	✓	✓	✓	✓
ARUM® AN-ANT	ANTHOGYR® AnthoFit® OI	5.0 H	✓	✓	✓	✓
		5.0 NH	✓	✓	✓	✓
		MU-40	✓	✓	✓	✓
		MU-48	✓	✓	✓	✓
		-	✓	✓	✓	✓
ARUM® AT-OSS	ASTRA TECH™ OsseoSpeed™	YELLOW 3.0 H	✓	✓	✓	✓
		YELLOW 3.0 NH	✓	✓	✓	✓
		AQUA 3.5/4.0 H	✓	✓	✓	✓
		AQUA 3.5/4.0 NH	✓	✓	✓	✓
		LILAC 4.5/5.0 H	✓	✓	✓	✓
		LILAC 4.5/5.0 NH	✓	✓	✓	✓
		-	✓	✓	✓	✓
ARUM® AT-EV	ASTRA TECH™ EV™	3.0 H	✓	✓	✓	✓
		3.0 NH	✓	✓	✓	✓
		3.6 H	✓	✓	✓	✓
		3.6 NH	✓	✓	✓	✓
		4.2 H	✓	✓	✓	✓
		4.2 NH	✓	✓	✓	✓
		4.8 H	✓	✓	✓	✓
		4.8 NH	✓	✓	✓	✓
		5.4 H	✓	✓	✓	✓
		5.4 NH	✓	✓	✓	✓
ARUM® AT-EVPRO	ASTRA TECH™ EV™ PROFILE	4.2 H	✓	✓	✓	✓
		4.2 NH	✓	✓	✓	✓
		4.8 H	✓	✓	✓	✓
		4.8 NH	✓	✓	✓	✓
ARUM® AT-MT	ASTRA TECH™ Multi-Unit®	UNI20	✓	✓	✓	✓
		EV UNI30	✓	✓	✓	✓
		UNI45	✓	✓	✓	✓
		Angled(TCA)	✓	✓	✓	-
ARUM® AT-MT	ASTRA TECH™ EV™ Multi-Base	-	✓	✓	✓	✓
ARUM® AV-OC	AVINENT® OCEAN	H	✓	✓	✓	✓
ARUM® BIO3-CON	BIO3® CONICAL HEX	NH	✓	✓	✓	✓
		WP H	✓	✓	✓	✓
		WP NH	✓	✓	✓	✓
ARUM® BEG	BEGO®	3.25/3.75 H	✓	✓	✓	✓
		3.25/3.75 NH	✓	✓	✓	✓
		4.1 H	✓	✓	✓	✓
		4.1 NH	✓	✓	✓	✓
		4.5 H	✓	✓	✓	✓
		4.5 NH	✓	✓	✓	✓
		5.5 H	✓	✓	✓	✓
		5.5 NH	✓	✓	✓	✓
ARUM® BEG-MT	BEGO® Multi-Unit®	-	✓	✓	✓	✓
ARUM® BIC	BICON®	2.0	✓	✓	✓	-
		2.5	✓	✓	✓	-
		3.0	✓	✓	✓	-
ARUM® BH-EXT	BIOHORIZONS® External®	3.5(NP) H	✓	✓	✓	✓
		3.5(NP) NH	✓	✓	✓	✓
		4.0(RP) H	✓	✓	✓	✓
		4.0(RP) NH	✓	✓	✓	✓
		5.0(WP) H	✓	✓	✓	✓
		5.0(WP) NH	✓	✓	✓	✓
		6.0 H	✓	✓	✓	✓
ARUM® BH-INT	BIOHORIZONS® Internal®	6.0 NH	✓	✓	✓	✓
		3.0 H	✓	✓	✓	✓
		3.0 NH	✓	✓	✓	✓
		3.5(NP) H	✓	✓	✓	✓
		3.5(NP) NH	✓	✓	✓	✓
		4.5(RP) H	✓	✓	✓	✓
		4.5(RP) NH	✓	✓	✓	✓
		5.7(WP) H	✓	✓	✓	✓
		5.7(WP) NH	✓	✓	✓	✓
		4.8	✓	✓	✓	✓
ARUM® BH-MT	BIOHORIZONS® Multi-Unit®	4.8	✓	✓	✓	✓
ARUM® BM3I-EXT	BIOMET 3i® External®	MINI H	✓	✓	✓	✓
		MINI NH	✓	✓	✓	✓
		RP H	✓	✓	✓	✓

ARUM® BM3I-EXT	BIOMET 3i® External®	RP NH	✓	✓	✓	✓	✓	✓	✓
		WP H	✓	✓	✓	✓	✓	✓	✓
		WP NH	✓	✓	✓	✓	✓	✓	✓
		XWP H	✓	✓	✓	✓	✓	✓	✓
		XWP NH	✓	✓	✓	✓	✓	✓	✓
ARUM® BM3I-INT	BIOMET 3i® Certain®	3.4 H	✓	✓	✓	✓	✓	✓	✓
		3.4 NH	✓	✓	✓	✓	✓	✓	✓
		4.1 H	✓	✓	✓	✓	✓	✓	✓
		4.1 NH	✓	✓	✓	✓	✓	✓	✓
		5.0 H	✓	✓	✓	✓	✓	✓	✓
		5.0 NH	✓	✓	✓	✓	✓	✓	✓
		6.0 NH	✓	✓	✓	✓	✓	✓	✓
ARUM® BM3I-MT	BIOMET 3i® Multi-Unit®	-	✓	✓	✓	✓	✓	✓	
ARUM® BN-IMP	BIONER IMPLANT	3.5 H	✓	✓	✓	✓	✓	✓	
		3.5 NH	✓	✓	✓	✓	✓	✓	
ARUM® BT-BIS-EXT	BIOTECH® BIS 3.6 EXTERNAL	3.6 NH	✓	✓	✓	✓	✓	✓	
ARUM® BT-BIK	BIOTECH® Kontakt	3.6/4.2/4.8/5.4 H	✓	✓	✓	✓	✓	✓	
		3.6/4.2/4.8/5.4 NH	✓	✓	✓	✓	✓	✓	
ARUM® BT-MT	BIOTECH® Multi-Unit	-	✓	✓	✓	✓	✓	✓	
ARUM® BB-MYT	BrainBase Corporation® MYTIS® Arrow Implant	B Type H	✓	✓	✓	✓	✓	✓	
		B Type NH	✓	✓	✓	✓	✓	✓	
		C Type H	✓	✓	✓	✓	✓	✓	
		C Type NH	✓	✓	✓	✓	✓	✓	
		E Type H	✓	✓	✓	✓	✓	✓	
		E Type NH	✓	✓	✓	✓	✓	✓	
		EW Type H	✓	✓	✓	✓	✓	✓	
		EW Type NH	✓	✓	✓	✓	✓	✓	
		-	✓	✓	✓	✓	✓	✓	
ARUM® BRM-SK	BREDENT Medical SKY®	3.5 H	✓	✓	✓	✓	✓	✓	
		3.5 NH	✓	✓	✓	✓	✓	✓	
		4.0 H	✓	✓	✓	✓	✓	✓	
		4.0 NH	✓	✓	✓	✓	✓	✓	
		MINI2 H	✓	✓	✓	✓	✓	✓	
		MINI2 NH	✓	✓	✓	✓	✓	✓	
		4.0/5.0/6.0 H	✓	✓	✓	✓	✓	✓	
ARUM® BRM-CSK	BREDENT Medical Copa SKY®	4.0/5.0/6.0 NH	✓	✓	✓	✓	✓	✓	
		UNI.CON	✓	✓	✓	✓	✓	✓	
ARUM® BRM-MT	BREDENT Medical SKY® Multi-Unit®	FAST&FIXED	✓	✓	✓	✓	✓		
ARUM® BT-INT	BTi® INTERNA®	3.5 MINI H	✓	✓	✓	✓	✓	✓	
		3.5 MINI NH	✓	✓	✓	✓	✓	✓	
		4.1 REGULAR H	✓	✓	✓	✓	✓	✓	
		4.1 REGULAR NH	✓	✓	✓	✓	✓	✓	
		5.5 WIDE H	✓	✓	✓	✓	✓	✓	
		5.5 WIDE NH	✓	✓	✓	✓	✓	✓	
ARUM® BT-EXT	BTi® EXTERNA®	3.5 H	✓	✓	✓	✓	✓	✓	
		3.5 NH	✓	✓	✓	✓	✓	✓	
		4.1 H	✓	✓	✓	✓	✓	✓	
		4.1 NH	✓	✓	✓	✓	✓	✓	
		5.5 H	✓	✓	✓	✓	✓	✓	
ARUM® BT-MT	BTi® Multi-Unit®	5.5 NH	✓	✓	✓	✓	✓	✓	
		4.0	✓	✓	✓	✓	✓	✓	
		5.5	✓	✓	✓	✓	✓	✓	
ARUM® B&B-CON	B&B DENTAL Conexa	5.0 ANG CONVERTER	✓	✓	✓	✓	✓	✓	
		3.5 H	✓	✓	✓	✓	✓	✓	
		3.5 NH	✓	✓	✓	✓	✓	✓	
		4.0 H	✓	✓	✓	✓	✓	✓	
		4.0 NH	✓	✓	✓	✓	✓	✓	
		4.5 H	✓	✓	✓	✓	✓	✓	
		4.5 NH	✓	✓	✓	✓	✓	✓	
		5.0 H	✓	✓	✓	✓	✓	✓	
		5.0 NH	✓	✓	✓	✓	✓	✓	
		5.5 H	✓	✓	✓	✓	✓	✓	
		5.5 NH	✓	✓	✓	✓	✓	✓	
		6.0 H	✓	✓	✓	✓	✓	✓	
		6.0 NH	✓	✓	✓	✓	✓	✓	
		6.5 H	✓	✓	✓	✓	✓	✓	
6.5 NH	✓	✓	✓	✓	✓	✓			
7.0 H	✓	✓	✓	✓	✓	✓			
7.0 NH	✓	✓	✓	✓	✓	✓			
ARUM® B&B MT	B&B® Multi-Unit®	-	✓	✓	✓	✓	✓		
ARUM® CAM	CAMLOG®	3.3 H	✓	✓	✓	✓	✓	✓	
		3.3 NH	✓	✓	✓	✓	✓	✓	
		3.8 H	✓	✓	✓	✓	✓	✓	
		3.8 NH	✓	✓	✓	✓	✓	✓	
		4.3 H	✓	✓	✓	✓	✓	✓	
		4.3 NH	✓	✓	✓	✓	✓	✓	
		5.0 H	✓	✓	✓	✓	✓	✓	
		5.0 NH	✓	✓	✓	✓	✓	✓	
		3.3 H	✓	✓	✓	✓	✓	✓	
		3.3 NH	✓	✓	✓	✓	✓	✓	
		3.8 H	✓	✓	✓	✓	✓	✓	
ARUM® CON	CONELOG®	3.8 NH	✓	✓	✓	✓	✓	✓	
		4.3 H	✓	✓	✓	✓	✓	✓	
		4.3 NH	✓	✓	✓	✓	✓	✓	
		5.0 H	✓	✓	✓	✓	✓	✓	
		5.0 NH	✓	✓	✓	✓	✓	✓	
		3.3 H	✓	✓	✓	✓	✓	✓	
		3.3 NH	✓	✓	✓	✓	✓	✓	
ARUM® CON-MT	CONELOG® Multi	3.3/3.8/4.3	✓	✓	✓	✓	✓		
		5.0/6.0	✓	✓	✓	✓	✓		
ARUM® CHA-MT	CHAMPIONS® Multi	-	✓	✓	✓	✓	✓		
ARUM® CL-CON	CLC conic™	3.5/4.0/4.5/5.0/6.0 H	✓	✓	✓	✓	✓		
		3.5/4.0/4.5/5.0/6.0 NH	✓	✓	✓	✓	✓		
ARUM® CON-HI	CONEXAO® HI	4.1 H	✓	✓	✓	✓	✓		
		4.1 NH	✓	✓	✓	✓	✓		
ARUM® COR-VE	CORE VENT INTERNAL HEX	3.25 H	✓	✓	✓	✓	✓		
		3.25 NH	✓	✓	✓	✓	✓		
ARUM® CRT	CORTEX®	3.3/3.8/4.2/5.0/6.0 H	✓	✓	✓	✓	✓		
		3.3/3.8/4.2/5.0/6.0 NH	✓	✓	✓	✓	✓		
ARUM® CRT-MT	CORTEX® Multi-Unit	-	✓	✓	✓	✓	✓		
ARUM® CWM-INT	COWELLMEDI® INNO Internal	4.0/4.5/5.0/6.0 H	✓	✓	✓	✓	✓		
		4.0/4.5/5.0/6.0 NH	✓	✓	✓	✓	✓		
ARUM® CTE-BL	C-TECH® Bone level	3.8 H	✓	✓	✓	✓	✓		
		3.8 NH	✓	✓	✓	✓	✓		
		4.3 H	✓	✓	✓	✓	✓		
		4.3 NH	✓	✓	✓	✓	✓		
		5.1 H	✓	✓	✓	✓	✓		
		5.1 NH	✓	✓	✓	✓	✓		
ARUM® CTE-EST	C-TECH® Esthetic Line	3.8 H	✓	✓	✓	✓	✓		
		3.8 NH	✓	✓	✓	✓	✓		
		4.3 H	✓	✓	✓	✓	✓		
		4.3 NH	✓	✓	✓	✓	✓		
		5.1 H	✓	✓	✓	✓	✓		
		5.1 NH	✓	✓	✓	✓	✓		
ARUM® CTE-MT	C-TECH® Multi-Unit	-	✓	✓	✓	✓	✓		
ARUM® DP	DEEP®	3.8 H	✓	✓	✓	✓	✓		
		3.8 NH	✓	✓	✓	✓	✓		
		4.5 H	✓	✓	✓	✓	✓		
		4.5 NH	✓	✓	✓	✓	✓		
ARUM® DTS-SCL	DENTIS® s-clean	Narrow H	✓	✓	✓	✓	✓		
		Narrow NH	✓	✓	✓	✓	✓		
		Regular/Wide H	✓	✓	✓	✓	✓		
		Regular/Wide NH	✓	✓	✓	✓	✓		
ARUM® DTS-ICL	DENTIS® i-clean	4.8 H	✓	✓	✓	✓	✓		
		4.8 NH	✓	✓	✓	✓	✓		

ARUM® DTS-ICL	DENTIS® I-clean	6.5 H	✓	✓	✓	✓	✓
		6.5 NH	✓	✓	✓	✓	✓
ARUM® DTS-SA	DENTIS® Save	4.8 H	✓	✓	✓	✓	✓
		4.8 NH	✓	✓	✓	✓	✓
		6.5 H	✓	✓	✓	✓	✓
		6.5 NH	✓	✓	✓	✓	✓
ARUM® DTS-MT	DENTIS® Multi-Unit		✓	✓	✓	✓	✓
ARUM® DR-TIO	DENTAURUM® TIO	3.7/4.2 H	✓	✓	✓	✓	✓
		3.7/4.2 NH	✓	✓	✓	✓	✓
		4.8/5.5 H	✓	✓	✓	✓	✓
		4.8/5.5 NH	✓	✓	✓	✓	✓
ARUM® DTM-SPL	DENTIUM® Super Line	3.6/4.0/4.5/5.0/6.0/7.0 H	✓	✓	✓	✓	✓
		3.6/4.0/4.5/5.0/6.0/7.0 NH	✓	✓	✓	✓	✓
ARUM® DTM-SIM	DENTIUM® SimpleLine	4.8 H	✓	✓	✓	✓	✓
		4.8 NH	✓	✓	✓	✓	✓
		6.5 H	✓	✓	✓	✓	✓
		6.5 NH	✓	✓	✓	✓	✓
ARUM® DTM-NR	DENTIUM® NR LINE	NR H	✓	✓	✓	✓	✓
		NR NH	✓	✓	✓	✓	✓
		NR36 H	✓	✓	✓	✓	✓
		NR36 NH	✓	✓	✓	✓	✓
ARUM® DTM-MT	DENTIUM® Multi-Unit	CONVERTIBLE 4.5	✓	✓	✓	✓	✓
		CONVERTIBLE 5.5	✓	✓	✓	✓	✓
ARUM® DS-ANK	DENTSPLY® Ankylus®	PILAR REGULAR 3.5 H	✓	✓	✓	✓	-
		PILAR REGULAR 3.5 NH	✓	✓	✓	✓	-
		PILAR REGULAR 4.5 H	✓	✓	✓	✓	-
		PILAR REGULAR 4.5 NH	✓	✓	✓	✓	-
		PILAR REGULAR 5.5 H	✓	✓	✓	✓	-
		PILAR REGULAR 5.5 NH	✓	✓	✓	✓	-
		PILAR REGULAR 7.0 H	✓	✓	✓	✓	-
		PILAR REGULAR 7.0 NH	✓	✓	✓	✓	-
ARUM® DS-ANK-MT	DENTSPLY® Ankylus® Blance base	Balance Base Narrow	✓	✓	✓	✓	✓
		Balance Base	✓	✓	✓	✓	✓
ARUM® DS-XIV	DENTSPLY® Xive®	3.0 H	✓	✓	✓	✓	✓
		3.0 NH	✓	✓	✓	✓	✓
		3.4 H	✓	✓	✓	✓	✓
		3.4 NH	✓	✓	✓	✓	✓
		3.8 H	✓	✓	✓	✓	✓
		3.8 NH	✓	✓	✓	✓	✓
		4.5 H	✓	✓	✓	✓	✓
		4.5 NH	✓	✓	✓	✓	✓
		5.5 H	✓	✓	✓	✓	✓
		5.5 NH	✓	✓	✓	✓	✓
ARUM® DS-MT	DENTSPLY® Xive® Multi-Unit	3.4	✓	✓	✓	✓	✓
		3.8	✓	✓	✓	✓	✓
		4.5	✓	✓	✓	✓	✓
		5.5	✓	✓	✓	✓	✓
ARUM® DO-SM	DIO® SM	Mini H	✓	✓	✓	✓	✓
		Mini NH	✓	✓	✓	✓	✓
		Regular H	✓	✓	✓	✓	✓
		Regular NH	✓	✓	✓	✓	✓
		Wide H	✓	✓	✓	✓	✓
		Wide NH	✓	✓	✓	✓	✓
		Extra Wide H	✓	✓	✓	✓	✓
		Extra Wide NH	✓	✓	✓	✓	✓
ARUM® DO-SS	DIO® SS	AMI 48 H	✓	✓	✓	✓	-
		AMI 48 NH	✓	✓	✓	✓	-
ARUM® DO-UF	DIO® UF	Narrow H	✓	✓	✓	✓	✓
		Narrow NH	✓	✓	✓	✓	✓
		Regular/Wide H	✓	✓	✓	✓	✓
		Regular/Wide NH	✓	✓	✓	✓	✓
		Non Submerged H	✓	✓	✓	✓	✓
		Non Submerged NH	✓	✓	✓	✓	✓
ARUM® DO-MT	DIO® (UF) Multi-Unit	MU-48	✓	✓	✓	✓	✓
ARUM® DYN-PUS	DYNA® PUSHIN®	3.6/4.0/5.0 H	✓	✓	✓	✓	✓
		3.6/4.0/5.0 NH	✓	✓	✓	✓	✓
ARUM® EB	EBI®	Octa ST H	✓	✓	✓	✓	✓
		Octa ST NH	✓	✓	✓	✓	✓
		Octa C1 H	✓	✓	✓	✓	✓
		Octa C1 NH	✓	✓	✓	✓	✓
		Octa C2 H	✓	✓	✓	✓	✓
		Octa C2 NH	✓	✓	✓	✓	✓
		Octa C3 H	✓	✓	✓	✓	✓
		Octa C3 NH	✓	✓	✓	✓	✓
		TL48 H	✓	✓	✓	✓	-
		TL48 NH	✓	✓	✓	✓	-
ARUM® EU-AT	EUROTEKNIKA™ Aesthetica	4.8 H	✓	✓	✓	✓	-
		4.8 NH	✓	✓	✓	✓	-
ARUM® EU-JN	EUROTEKNIKA™ Internal	3.5/4.0 H	✓	✓	✓	✓	✓
		3.5/4.0 NH	✓	✓	✓	✓	✓
ARUM® EU-MT	EUROTEKNIKA™ Multi-Unit	4.8	✓	✓	✓	✓	✓
ARUM® GC-AAD	GC Aadva™	Narrow H	✓	✓	✓	✓	✓
		Narrow NH	✓	✓	✓	✓	✓
		Regular H	✓	✓	✓	✓	✓
		Regular NH	✓	✓	✓	✓	✓
ARUM® GLD-TEK	Global D® Tekka® In-kone	3.5/4.0/4.5/5.5 H	✓	✓	✓	✓	✓
		3.5/4.0/4.5/5.5 NH	✓	✓	✓	✓	✓
ARUM® GLD-MT	Global D® Multi-Unit	STRAIGHT	✓	✓	✓	✓	✓
		ANGLED	✓	✓	✓	✓	✓
ARUM® HIO-ET	HIOSEN® ET	Mini 3.5 H	✓	✓	✓	✓	✓
		Mini 3.5 NH	✓	✓	✓	✓	✓
		Statard 4.0/4.5/5.0 H	✓	✓	✓	✓	✓
		Statard 4.0/4.5/5.0 NH	✓	✓	✓	✓	✓
ARUM® HIO-SS	HIOSEN® SS	4.8(Regular) H	✓	✓	✓	✓	✓
		4.8(Regular) NH	✓	✓	✓	✓	✓
		6.0(Wide) H	✓	✓	✓	✓	✓
		6.0(Wide) NH	✓	✓	✓	✓	✓
ARUM® HIO-MT	HIOSEN® Multi-Unit	Mini	✓	✓	✓	✓	✓
		Regular	✓	✓	✓	✓	✓
ARUM® HMT-RA	HumanTech RATIO®	MINI H	✓	✓	✓	✓	✓
		MINI NH	✓	✓	✓	✓	✓
		STANDARD H	✓	✓	✓	✓	✓
		STANDARD NH	✓	✓	✓	✓	✓
		LARGE H	✓	✓	✓	✓	✓
		LARGE NH	✓	✓	✓	✓	✓
ARUM® ID-LEG	IMPLANT DIRECT® Legacy™	3.0 H	✓	✓	✓	✓	✓
		3.0 NH	✓	✓	✓	✓	✓
		3.5 H	✓	✓	✓	✓	✓
		3.5 NH	✓	✓	✓	✓	✓
		4.5 H	✓	✓	✓	✓	✓
		4.5 NH	✓	✓	✓	✓	✓
		5.7 H	✓	✓	✓	✓	✓
		5.7 NH	✓	✓	✓	✓	✓
ARUM® ID-IAT	IMPLANT DIRECT® InterActive™	3.0 H	✓	✓	✓	✓	✓
		3.0 NH	✓	✓	✓	✓	✓
		3.4 H	✓	✓	✓	✓	✓
		3.4 NH	✓	✓	✓	✓	✓
ARUM® ID-SAT	IMPLANT DIRECT® Swish Active™	3.3 H	✓	✓	✓	✓	✓
		3.3 NH	✓	✓	✓	✓	✓
		4.1 H	✓	✓	✓	✓	✓
		4.1 NH	✓	✓	✓	✓	✓
		4.8 H	✓	✓	✓	✓	✓

ARUM® ID-SAT	IMPLANT DIRECT® Swish Active™	4.8 NH	✓	✓	✓	✓	✓	✓
ARUM® ID-PLU	IMPLANT DIRECT® Swish Plus™	4.8 H	✓	✓	✓	✓	✓	✓
		4.8 NH	✓	✓	✓	✓	✓	✓
		6.5 H	✓	✓	✓	✓	✓	✓
		6.5 NH	✓	✓	✓	✓	✓	✓
ARUM® ID-TRI	IMPLANT DIRECT® Tri-Lobe™	3.5 H	✓	✓	✓	✓	✓	✓
		3.5 NH	✓	✓	✓	✓	✓	✓
		4.3 H	✓	✓	✓	✓	✓	✓
		4.3 NH	✓	✓	✓	✓	✓	✓
		5.0 H	✓	✓	✓	✓	✓	✓
		5.0 NH	✓	✓	✓	✓	✓	✓
ARUM® ID-MT	IMPLANT DIRECT® Multi-Unit	-	✓	✓	✓	✓	✓	
ARUM® IS-BL	IMPLANT SWISS Bonelevel	3.3/3.7/4.3/4.8/5.5 H 3.3/3.7/4.3/4.8/5.5 NH	✓	✓	✓	✓	✓	
ARUM® IL-GB	INTRA LOCK GOLD&BLUE	STANDARD H	✓	✓	✓	✓	✓	
		STANDARD NH	✓	✓	✓	✓	✓	
		WIDE H	✓	✓	✓	✓	✓	
		WIDE NH	✓	✓	✓	✓	✓	
ARUM® JD-EV	J DENTAL CARE® JD Evolution®	S H	✓	✓	✓	✓	✓	
		S NH	✓	✓	✓	✓	✓	
		3.7/4.3/5.0/6.0 H	✓	✓	✓	✓	✓	
		3.7/4.3/5.0/6.0 NH	✓	✓	✓	✓	✓	
ARUM® JD-EVP	J DENTAL CARE® JD Evolution® Plus+	3.7/4.3/5.0/6.0 H	✓	✓	✓	✓	✓	
		3.7/4.3/5.0/6.0 NH	✓	✓	✓	✓	✓	
ARUM® JD-ICO	J DENTAL CARE® JD Icon®	3.9/4.3/5.0 H	✓	✓	✓	✓	✓	
ARUM® JD-OCT	J DENTAL CARE® JD OCTA®	3.9/4.3/5.0 NH	✓	✓	✓	✓	✓	
		4.8 H	✓	✓	✓	✓	✓	
		4.8 NH	✓	✓	✓	✓	✓	
ARUM® JD-MT	J DENTAL CARE® Multi-Unit	6.5 H	✓	✓	✓	✓	✓	
		6.5 NH	✓	✓	✓	✓	✓	
		-	✓	✓	✓	✓	✓	
		-	✓	✓	✓	✓	✓	
ARUM® KENT	KENTEC®	SB1 H	✓	✓	✓	✓		
ARUM® KS-PRI	KEYSTONE® Prima Connex®	SB1 NH	✓	✓	✓	✓	✓	
		SB2 H	✓	✓	✓	✓		
		SB2 NH	✓	✓	✓	✓		
		SB3 H	✓	✓	✓	✓		
		SB3 NH	✓	✓	✓	✓		
		3.5 H	✓	✓	✓	✓		
ARUM® KYO-FBL	KYOCERA® FINESIA® Bone-level	3.5 NH	✓	✓	✓	✓	✓	
		4.1 H	✓	✓	✓	✓		
		4.1 NH	✓	✓	✓	✓		
		5.0 H	✓	✓	✓	✓		
		5.0 NH	✓	✓	✓	✓		
ARUM® KYO-PO	KYOCERA® Poiox	3.7/4.2 H	✓	✓	✓	✓	✓	
		3.7/4.2 NH	✓	✓	✓	✓		
		4.7/5.2 H	✓	✓	✓	✓		
		4.7/5.2 NH	✓	✓	✓	✓		
		3.4 H	✓	✓	✓	✓		
ARUM® LSK-BIO	LASAK Bionia®	3.4 NH	✓	✓	✓	✓	✓	
		3.7 H	✓	✓	✓	✓		
		3.7 NH	✓	✓	✓	✓		
		4.2 H	✓	✓	✓	✓		
		4.2 NH	✓	✓	✓	✓		
		4.7 H	✓	✓	✓	✓		
		4.7 NH	✓	✓	✓	✓		
		5.2 H	✓	✓	✓	✓		
		5.2 NH	✓	✓	✓	✓		
		S3.5 H	✓	✓	✓	✓		
ARUM® LSK-MU	LASAK® Multi-Unit	S3.5 NH	✓	✓	✓	✓	✓	
		S4.0 H	✓	✓	✓	✓		
ARUM® MM-IC-ACT	Medentis Medical® ICX® Active Master	S4.0 NH	✓	✓	✓	✓	✓	
		S5.0 H	✓	✓	✓	✓		
		S5.0 NH	✓	✓	✓	✓		
		T4.0 H	✓	✓	✓	✓		
		T4.0 NH	✓	✓	✓	✓		
		T5.0 H	✓	✓	✓	✓		
		T5.0 NH	✓	✓	✓	✓		
		-	✓	✓	✓	✓		
		3.3 H	✓	✓	✓	✓		
		3.3 NH	✓	✓	✓	✓		
ARUM® MM-IC	Medentis Medical® ICX®	3.75 H	✓	✓	✓	✓	✓	
		3.75 NH	✓	✓	✓	✓		
		4.1 H	✓	✓	✓	✓		
		4.1 NH	✓	✓	✓	✓		
		4.8 H	✓	✓	✓	✓		
		4.8 NH	✓	✓	✓	✓		
ARUM® MM-MT	Medentis Medical® ICX® Multi-Unit	ICX-INS	✓	✓	✓	✓		
ARUM® MEG-RID	MEGAGEN® Anvriddoe	Small 3.5/R/W/SW H	✓	✓	✓	✓	✓	
		Small 3.5/R/W/SW NH	✓	✓	✓	✓		
		EW 3.3/4.0/4.8 H	✓	✓	✓	✓		
		EW 3.3/4.0/4.8 NH	✓	✓	✓	✓		
		3.5/4.0/4.5/5.0/5.5/6.0/7.0 H	✓	✓	✓	✓		
ARUM® MEG-ONE	MEGAGEN® AnyONE	3.5/4.0/4.5/5.0/5.5/6.0/7.0 NH	✓	✓	✓	✓		
ARUM® MEG-EXF	MEGAGEN® Exfell	4.8 H	✓	✓	✓	✓		
		4.8 NH	✓	✓	✓	✓		
ARUM® MEG-EEP	MEGAGEN® Extra EZ post	3.3/4.0/4.8 H	✓	✓	✓	✓		
		3.3/4.0/4.8 NH	✓	✓	✓	✓		
ARUM® MEG-EZP	MEGAGEN® EZ Plus	Mini H	✓	✓	✓	✓		
		Mini NH	✓	✓	✓	✓		
		Regular H	✓	✓	✓	✓		
		Regular NH	✓	✓	✓	✓		
		Wide H	✓	✓	✓	✓		
		Wide NH	✓	✓	✓	✓		
ARUM® MEG-MIN	MEGAGEN® MINI	3.0 H	✓	✓	✓	✓		
		3.0 NH	✓	✓	✓	✓		
ARUM® MEG-FIX	MEGAGEN® MegaFix	H	✓	✓	✓	✓		
ARUM® MEG-RES	MEGAGEN® RESCUE	NH	✓	✓	✓	✓	✓	
		External 5.0 H	✓	✓	✓	✓		
		External 5.0 NH	✓	✓	✓	✓		
		External 6.0 H	✓	✓	✓	✓		
		External 6.0 NH	✓	✓	✓	✓		
		Internal H	✓	✓	✓	✓		
		Internal NH	✓	✓	✓	✓		
		S-Type 4.8	✓	✓	✓	✓		
ARUM® MEG-MT	MEGAGEN® Multi-Unit	OCTA 3.8	✓	✓	✓	✓		
		OCTA 4.8	✓	✓	✓	✓		
		N-Type 4.8	✓	✓	✓	✓		
ARUM® MS-C	MIS® C1	NARROW H	✓	✓	✓	✓		
		NARROW NH	✓	✓	✓	✓		
		STANDARD H	✓	✓	✓	✓		
		STANDARD NH	✓	✓	✓	✓		
		WIDE H	✓	✓	✓	✓		
ARUM® MS-INT	MIS® Internal Hexacon	WIDE NH	✓	✓	✓	✓		
		NARROW H	✓	✓	✓	✓		
		NARROW NH	✓	✓	✓	✓		
		STANDARD H	✓	✓	✓	✓		
		STANDARD NH	✓	✓	✓	✓		
		WIDE H	✓	✓	✓	✓		
ARUM® MS-MT	MIS® Multi-Unit	WIDE NH	✓	✓	✓	✓		
		STANDARD	✓	✓	✓	✓		
		Multi (New)	✓	✓	✓	✓		
ARUM® NEB-IS	NEOBIOTECH® IS SYSTEM	H	✓	✓	✓	✓		

ARUM® NEB-IS	NEOBIOTECH® IS SYSTEM	NH	✓	✓	✓	✓	✓
ARUM® NEB-IT	NEOBIOTECH® IT SYSTEM	H	✓	✓	✓	✓	✓
		NH	✓	✓	✓	✓	✓
ARUM® NEB-ACT	NEOBIOTECH® IS ACTIVE SCRIP	H	✓	✓	✓	✓	✓
		NH	✓	✓	✓	✓	✓
ARUM® NED-CM	NEODENT® CM	3.5/3.75/4.0/4.3/5.0 H	✓	✓	✓	✓	✓
		3.5/3.75/4.0/4.3/5.0 NH	✓	✓	✓	✓	✓
ARUM® NED-GM	NEODENT® GM	3.5/3.75/4.0/4.3/5.0/6.0 H	✓	✓	✓	✓	✓
		3.5/3.75/4.0/4.3/5.0/6.0 NH	✓	✓	✓	✓	✓
ARUM® NED-EXT	NEODENT® External	3.3 H	✓	✓	✓	✓	✓
		3.3 NH	✓	✓	✓	✓	✓
		4.1 H	✓	✓	✓	✓	✓
		4.1 NH	✓	✓	✓	✓	✓
		4.3 H	✓	✓	✓	✓	✓
		4.3 NH	✓	✓	✓	✓	✓
		5.0 H	✓	✓	✓	✓	✓
		5.0 NH	✓	✓	✓	✓	✓
ARUM® NED-MT	NEODENT® CM Conical	Micro	✓	✓	✓	✓	✓
	NEODENT® GM Conical	Mini	✓	✓	✓	✓	✓
		Micro	✓	✓	✓	✓	✓
		Mini	✓	✓	✓	✓	✓
ARUM® NOS-PA	NEOSS Pro Active®	3.25 H	✓	✓	✓	✓	✓
		3.25 NH	✓	✓	✓	✓	✓
		3.5 H	✓	✓	✓	✓	✓
		3.5 NH	✓	✓	✓	✓	✓
ARUM® NOS-ACS	NEOSS Access®	NH	✓	✓	✓	✓	✓
ARUM® NB-ACT	NOBEL BIOCARE® Active™	3.0 H	✓	✓	✓	✓	✓
		3.0 NH	✓	✓	✓	✓	✓
		3.5(NP) H	✓	✓	✓	✓	✓
		3.5(NP) NH	✓	✓	✓	✓	✓
		4.3/5.0(RP) H	✓	✓	✓	✓	✓
		4.3/5.0(RP) NH	✓	✓	✓	✓	✓
		WP H	✓	✓	✓	✓	✓
		WP NH	✓	✓	✓	✓	✓
ARUM® NB-BRA	NOBEL BIOCARE® Branemark®	3.5(NP) H	✓	✓	✓	✓	✓
		3.5(NP) NH	✓	✓	✓	✓	✓
		4.0(RP) H	✓	✓	✓	✓	✓
		4.0(RP) NH	✓	✓	✓	✓	✓
		5.0(WP) H	✓	✓	✓	✓	✓
		5.0(WP) NH	✓	✓	✓	✓	✓
ARUM® NB-REP	NOBEL BIOCARE® Replace Select™	3.5(NP) H	✓	✓	✓	✓	✓
		3.5(NP) NH	✓	✓	✓	✓	✓
		4.3(RP) H	✓	✓	✓	✓	✓
		4.3(RP) NH	✓	✓	✓	✓	✓
		5.0(WP) H	✓	✓	✓	✓	✓
		5.0(WP) NH	✓	✓	✓	✓	✓
		6.0(SW) H	✓	✓	✓	✓	✓
		6.0(SW) NH	✓	✓	✓	✓	✓
ARUM® NB-MT	NOBEL BIOCARE® Multi-Unit™	4.8	✓	✓	✓	✓	✓
		6.0	✓	✓	✓	✓	✓
		Abutment Plus	✓	✓	✓	✓	✓
ARUM® NOR-INT	NORIS® INTERNAL HEX	H	✓	✓	✓	✓	✓
		NH	✓	✓	✓	✓	✓
ARUM® NCOS	NUCLE® OSS T6 BONELEVEL	Nr/Sd/Wd H	✓	✓	✓	✓	✓
		Nr/Sd/Wd NH	✓	✓	✓	✓	✓
ARUM® OST-TI	OSTEOCARE® INTERNAL HEX	H	✓	✓	✓	✓	✓
		NH	✓	✓	✓	✓	✓
ARUM® OST-GS	OSTEM® GS (TS)	Mini H	✓	✓	✓	✓	✓
		Mini NH	✓	✓	✓	✓	✓
		Regular H	✓	✓	✓	✓	✓
		Regular NH	✓	✓	✓	✓	✓
		Ultra-Wide H	✓	✓	✓	✓	✓
		Ultra-Wide NH	✓	✓	✓	✓	✓
ARUM® OST-SS	OSTEM® SS	4.8(Regular) H	✓	✓	✓	✓	✓
		4.8(Regular) NH	✓	✓	✓	✓	✓
		6.0(Wide) H	✓	✓	✓	✓	✓
		6.0(Wide) NH	✓	✓	✓	✓	✓
ARUM® OST-US	OSTEM® US	3.5(Mini) H	✓	✓	✓	✓	✓
		3.5(Mini) NH	✓	✓	✓	✓	✓
		4.1(Regular) H	✓	✓	✓	✓	✓
		4.1(Regular) NH	✓	✓	✓	✓	✓
		5.1(Wide) H	✓	✓	✓	✓	✓
		5.1(Wide) NH	✓	✓	✓	✓	✓
ARUM® OST-MT	OSTEM® Multi-Unit	Mini	✓	✓	✓	✓	✓
		Regular	✓	✓	✓	✓	✓
		TS-CON-40	✓	✓	✓	✓	✓
		TS-CON-50	✓	✓	✓	✓	✓
		TS-CON-60	✓	✓	✓	✓	✓
ARUM® OXY-IMP	OXY IMPLANT K1 LINE	Regular H	✓	✓	✓	✓	✓
	OXY IMPLANT PSK	Regular NH	✓	✓	✓	✓	✓
	OXY Multi-Unit	Standard H	✓	✓	✓	✓	✓
		Standard NH	✓	✓	✓	✓	✓
		-	✓	✓	✓	✓	✓
ARUM® PHI-TSH	PHIBO® TSH	4.0 H	✓	✓	✓	✓	✓
		4.0 NH	✓	✓	✓	✓	✓
ARUM® PLN-SUB	PLATON® PL-SUB	3.3/3.8/4.7 H	✓	✓	✓	✓	✓
		3.3/3.8/4.7 NH	✓	✓	✓	✓	✓
ARUM® PLT-JNT	PALTOP® INTERNAL HEX	3.25 H	✓	✓	✓	✓	✓
		3.25 NH	✓	✓	✓	✓	✓
		3.75/4.2/5.0 H	✓	✓	✓	✓	✓
		3.75/4.2/5.0 NH	✓	✓	✓	✓	✓
ARUM® PLT-MU	PLATOP® Multi-Unit	NP	✓	✓	✓	✓	✓
		PR	✓	✓	✓	✓	✓
ARUM® Q-IMP	Q IMPLANT® QZA	3.5 H	✓	✓	✓	✓	✓
		3.5 NH	✓	✓	✓	✓	✓
ARUM® SHN	SHINHUNG®	M H	✓	✓	✓	✓	✓
		M NH	✓	✓	✓	✓	✓
		LUNA RP H	✓	✓	✓	✓	✓
		LUNA RP NH	✓	✓	✓	✓	✓
ARUM® SC-INV	SIC Invent®	3.3 H	✓	✓	✓	✓	✓
		3.3 NH	✓	✓	✓	✓	✓
		4.2 H	✓	✓	✓	✓	✓
		4.2 NH	✓	✓	✓	✓	✓
ARUM® SC-MT	SIC Multi-Unit	-	✓	✓	✓	✓	✓
ARUM® SI-DC	SOUTHERN IMPLANTS® DEEP Conical	3.0 H	✓	✓	✓	✓	✓
		3.0 NH	✓	✓	✓	✓	✓
		3.5 H	✓	✓	✓	✓	✓
		3.5 NH	✓	✓	✓	✓	✓
		4.0 H	✓	✓	✓	✓	✓
		4.0 NH	✓	✓	✓	✓	✓
		5.0 H	✓	✓	✓	✓	✓
		5.0 NH	✓	✓	✓	✓	✓
ARUM® SI-EXT	SOUTHERN IMPLANTS® External	3.25 H	✓	✓	✓	✓	✓
		3.25 NH	✓	✓	✓	✓	✓
		4.0 H	✓	✓	✓	✓	✓
		4.0 NH	✓	✓	✓	✓	✓
		5.0 H	✓	✓	✓	✓	✓
		5.0 NH	✓	✓	✓	✓	✓
		6.0 H	✓	✓	✓	✓	✓
		6.0 NH	✓	✓	✓	✓	✓
ARUM® SI-INT	SOUTHERN IMPLANTS® M-Series™	3.75H	✓	✓	✓	✓	✓
		3.75NH	✓	✓	✓	✓	✓

ARUM® SI-INT	SOUTHERN IMPLANTS® M-Series™	4.2H	✓	✓	✓	✓	✓
		4.2NH	✓	✓	✓	✓	✓
		5.0H	✓	✓	✓	✓	✓
		5.0NH	✓	✓	✓	✓	✓
		3.5 H	✓	✓	✓	✓	✓
ARUM® SI-TRI	SOUTHERN IMPLANTS® Tri-Nex™	3.5 NH	✓	✓	✓	✓	✓
		4.3 H	✓	✓	✓	✓	✓
		4.3 NH	✓	✓	✓	✓	✓
		5.0 H	✓	✓	✓	✓	✓
		5.0 NH	✓	✓	✓	✓	✓
		6.0 H	✓	✓	✓	✓	✓
		6.0 NH	✓	✓	✓	✓	✓
		4.8 H	✓	✓	✓	✓	✓
ARUM® SI-T	SOUTHERN IMPLANTS® IT Connection™	4.8 NH	✓	✓	✓	✓	✓
		6.5 H	✓	✓	✓	✓	✓
		6.5 NH	✓	✓	✓	✓	✓
		4.8	✓	✓	✓	✓	✓
ARUM® SI-MT	SOUTHERN IMPLANTS® Multi-Unit	6.0	✓	✓	✓	✓	
ARUM® SGS-MT	SGS DENTAL® Multi-Unit	-	✓	✓	✓	✓	
ARUM® STR-BLX	STRAUMANN® BLX®	3.5/3.75/4.0/4.5(RB)H	✓	✓	✓	✓	✓
		3.5/3.75/4.0/4.5(RB)NH	✓	✓	✓	✓	
		5.0/5.5/6.5(WB)H	✓	✓	✓	✓	✓
		5.0/5.5/6.5(WB)NH	✓	✓	✓	✓	✓
ARUM® STR-TLX	STRAUMANN® TLX®	3.75/4.5(RT)H	✓	✓	✓	✓	✓
		3.75/4.5(RT)NH	✓	✓	✓	✓	
		5.5/6.5(WT)H	✓	✓	✓	✓	✓
		5.5/6.5(WT)NH	✓	✓	✓	✓	✓
ARUM® STR-BL	STRAUMANN® Conical Bone Level®	2.9(SC)H	✓	✓	✓	✓	✓
		2.9(SC)NH	✓	✓	✓	✓	✓
		3.3(NC) H	✓	✓	✓	✓	✓
		3.3(NC) NH	✓	✓	✓	✓	✓
		4.1/4.8(RC) H	✓	✓	✓	✓	✓
		4.1/4.8(RC) NH	✓	✓	✓	✓	✓
		3.5(NNC) H	✓	✓	✓	✓	✓
ARUM® STR-TL	STRAUMANN® svnOcta®	3.5(NNC) NH	✓	✓	✓	✓	✓
		3.5(NN) H	✓	✓	✓	✓	✓
		3.5(NN) NH	✓	✓	✓	✓	✓
		4.8(RN) H	✓	✓	✓	✓	✓
		4.8(RN) NH	✓	✓	✓	✓	✓
		6.5(WN) H	✓	✓	✓	✓	✓
		6.5(WN) NH	✓	✓	✓	✓	✓
		3.50	✓	✓	✓	✓	✓
		4.60	✓	✓	✓	✓	✓
		(svnOcta) RN	✓	✓	✓	✓	✓
ARUM® STR-SRA	STRAUMANN® Screw Retained Abutment	(svnOcta) WN	✓	✓	✓	✓	✓
		(Bone Level) 3.5(NC)	✓	✓	✓	✓	✓
		(Bone Level) 4.5(NC)	✓	✓	✓	✓	✓
		(Bone Level) 4.5(RC)	✓	✓	✓	✓	✓
		(Bone Level) 6.5(RC)	✓	✓	✓	✓	✓
		3.5 H	✓	✓	✓	✓	✓
ARUM® STR-MT	STRAUMANN® Multi-Unit	3.5 NH	✓	✓	✓	✓	✓
		4.0/4.3/4.8/5.3/5.8/6.3/6.8 H	✓	✓	✓	✓	✓
		4.0/4.3/4.8/5.3/5.8/6.3/6.8 NH	✓	✓	✓	✓	✓
ARUM® SNU-INT	SNUCONE® Internal submerged	4.50	✓	✓	✓	✓	✓
		Small 3.0/3.5 H	✓	✓	✓	✓	✓
ARUM® SM-CSR	Sweden&Martina® CSR	Small 3.0/3.5 NH	✓	✓	✓	✓	✓
		Regular 3.8/4.2/5.0 H	✓	✓	✓	✓	✓
		Regular 3.8/4.2/5.0 NH	✓	✓	✓	✓	✓
		3.3 H	✓	✓	✓	✓	✓
ARUM® SM-PM	Sweden&Martina® Prama	3.3 NH	✓	✓	✓	✓	✓
		3.8 H	✓	✓	✓	✓	✓
		3.8 NH	✓	✓	✓	✓	✓
		4.25 H	✓	✓	✓	✓	✓
		4.25 NH	✓	✓	✓	✓	✓
		5.0 H	✓	✓	✓	✓	✓
		5.0 NH	✓	✓	✓	✓	✓
		3.8 H	✓	✓	✓	✓	✓
ARUM® SM-SH	Sweden&Martina® Shelta	3.8 NH	✓	✓	✓	✓	✓
		4.25 H	✓	✓	✓	✓	✓
		4.25 NH	✓	✓	✓	✓	✓
		5.0 H	✓	✓	✓	✓	✓
		5.0 NH	✓	✓	✓	✓	✓
		6.0 H	✓	✓	✓	✓	✓
		6.0 NH	✓	✓	✓	✓	✓
ARUM® SM-KH	Sweden&Martina® Premium Kohno	3.3 H	✓	✓	✓	✓	✓
		3.3 NH	✓	✓	✓	✓	✓
		3.8 H	✓	✓	✓	✓	✓
		3.8 NH	✓	✓	✓	✓	✓
		4.25 H	✓	✓	✓	✓	✓
		4.25 NH	✓	✓	✓	✓	✓
		5.0 H	✓	✓	✓	✓	✓
		5.0 NH	✓	✓	✓	✓	✓
		6.0 H	✓	✓	✓	✓	✓
		6.0 NH	✓	✓	✓	✓	✓
ARUM® SM-PO	Sweden&Martina® Premium one	3.3 H	✓	✓	✓	✓	✓
		3.3 NH	✓	✓	✓	✓	✓
		3.8 H	✓	✓	✓	✓	✓
		3.8 NH	✓	✓	✓	✓	✓
		4.25 H	✓	✓	✓	✓	✓
		4.25 NH	✓	✓	✓	✓	✓
		5.0 H	✓	✓	✓	✓	✓
5.0 NH	✓	✓	✓	✓	✓		
ARUM® SM-MT	Sweden&Martina® Multi-Unit	-	✓	✓	✓	✓	
ARUM® TI-SM	TISMART2®	3.5/3.8/4.5/5.0 H	✓	✓	✓	✓	✓
		3.5/3.8/4.5/5.0 NH	✓	✓	✓	✓	✓
ARUM® TN-EXT	TITANIUM FIX EXTERNA	3.5 H	✓	✓	✓	✓	✓
		3.5 NH	✓	✓	✓	✓	✓
		4.1 H	✓	✓	✓	✓	✓
		4.1 NH	✓	✓	✓	✓	✓
		5.1 H	✓	✓	✓	✓	✓
		5.1 NH	✓	✓	✓	✓	✓
ARUM® THO-SPI	THOMMEN SPI®	3.5 H	✓	✓	✓	✓	✓
		3.5 NH	✓	✓	✓	✓	✓
		4.0 H	✓	✓	✓	✓	✓
		4.0 NH	✓	✓	✓	✓	✓
		4.5 H	✓	✓	✓	✓	✓
		4.5 NH	✓	✓	✓	✓	✓
		5.0 H	✓	✓	✓	✓	✓
		5.0 NH	✓	✓	✓	✓	✓
		6.0 H	✓	✓	✓	✓	✓
		6.0 NH	✓	✓	✓	✓	✓
ARUM® TRA-INT	TRATE® Internal	H	✓	✓	✓	✓	✓
		NH	✓	✓	✓	✓	✓
ARUM® TRA-MT	TRATE® Multi-unit	Small	✓	✓	✓	✓	
ARUM® TRI-NR	TRI® Narrow	3.3 H	✓	✓	✓	✓	✓
		3.3 NH	✓	✓	✓	✓	✓
ARUM® TRI-VN	TRI® Vent	3.5 H	✓	✓	✓	✓	✓
		3.5 NH	✓	✓	✓	✓	✓
ARUM® TRI-OCT	TRI® Octa	4.8 H	✓	✓	✓	✓	✓
		4.8 NH	✓	✓	✓	✓	✓
ARUM® TRI-MT	TRI® Multi-Unit	-	✓	✓	✓	✓	
ARUM® WAR-ONE	WARANTEC Oneplant	Tap4.3/5.3/SI3.6/4.1/5.1 H	✓	✓	✓	✓	

ARUM® WAR-ONE	WARANTEC Oneplant	Tap4.3/5.3/SI3.6/4.1/5.1 NH	✓	✓	✓	✓
ARUM® ZIA	ZIACOM®	NP 3.2/3.3 H	✓	✓	✓	✓
		NP 3.2/3.3 NH	✓	✓	✓	✓
		RP 3.5/3.7/4.0/4.3 H	✓	✓	✓	✓
		RP 3.5/3.7/4.0/4.3 NH	✓	✓	✓	✓
		WP 4.5/4.6/5.0 H	✓	✓	✓	✓
		WP 4.5/4.6/5.0 NH	✓	✓	✓	✓
		ZIACOM® External	✓	✓	✓	✓
		RP H	✓	✓	✓	✓
		RP NH	✓	✓	✓	✓
		3.1(NP) H	✓	✓	✓	✓
ARUM® ZMR-EZT	ZIMMER® Eztetic™	3.1(NP) NH	✓	✓	✓	✓
ARUM® ZMR-SP	ZIMMER® Swiss Plus™	4.8 H	✓	✓	✓	-
		4.8 NH	✓	✓	✓	-
ARUM® ZMR-SPA	ZIMMER® Spline™ A	3.25 H	✓	Titanium only	-	-
		3.25 NH	✓	✓	✓	✓
		3.75 H	✓	Titanium only	-	-
		3.75 NH	✓	✓	✓	✓
		5.0 H	✓	Titanium only	-	-
		5.0 NH	✓	✓	✓	✓
ARUM® ZMR-SPB	ZIMMER® Spline™ B	3.25 H	✓	Titanium only	-	-
		3.25 NH	✓	✓	✓	✓
		3.75 H	✓	Titanium only	-	-
		3.75 NH	✓	✓	✓	✓
		5.0 H	✓	Titanium only	-	-
		5.0 NH	✓	✓	✓	✓
ARUM® ZMR-PRG	ZIMMER® Paragon™	H	✓	✓	✓	✓
		NH	✓	✓	✓	✓
ARUM® ZMR-TSV	ZIMMER® Tapered Screw-Vent®	3.5 H	✓	✓	✓	✓
		3.5 NH	✓	✓	✓	✓
		4.5 H	✓	✓	✓	✓
		4.5 NH	✓	✓	✓	✓
		5.7 H	✓	✓	✓	✓
ARUM® ZMR-TSV-MT	ZIMMER® Tapered Screw-Vent® Multi-unit	-	✓	✓	✓	✓



# ARUM MILLING CENTER

## *Technicians milling for technicians!*

Arum Europe's Total CAD-CAM service is already providing the best quality milling service in Europe, through a comprehensive and selective process, implementing the Authorise System; thus, one can access it very readily, whenever and wherever convenient.

The authorised Arum Milling Center ensures you with a life-time warranty and an unrivalled, premium service for each and every case.



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☎ +49 (0)2684 977 0225  
✉ de@arummilling.com | 🌐 arum3d.com



### Arum Milling Center - Czech Republic

☎ +420 739 677 683  
✉ cz@arummilling.com | 🌐 arum3d.com



### Arum Milling Center - U.K

☎ +44 (0)20 7388 1390  
✉ uk@arummilling.com | 🌐 arum3d.com

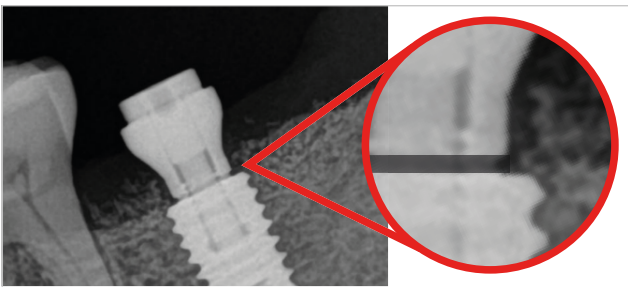
# Healing Scanbody

- Raw Material Ti 6Al-4V ELI (ASTM F 136) Supplied by Germany
- Accurate tightening indicator "A Line"
- Easy and fast scan data matching
- Minimal gingival pressure and securement of gingiva
- Supports with the industry's largest number of implant systems and libraries



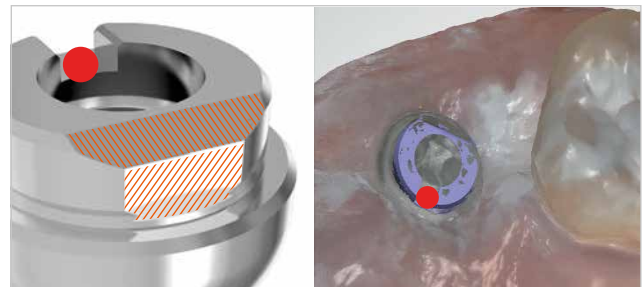
## A Line

Indexes for the accurate fastening of implant fixtures and oral scan bodies and the prevention of the rotation of customized abutments.



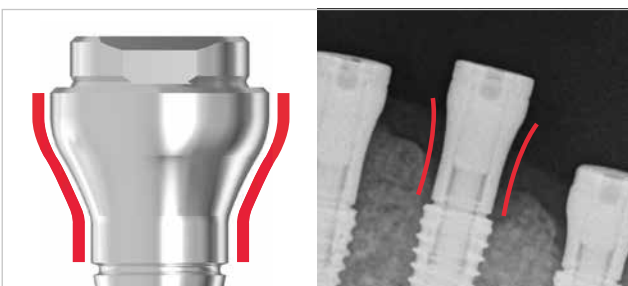
## Easy and accurate matching

Easy and accurate scan data and library matching by nuts, D-cut and slope.



## Concave Line

Concave Line to increase the completeness of dental procedure.  
Minimization of gingival pressure  
Securement of thick gingiva



## Healing Scanbody Holder

Easy connect to fixture with intraoral scanbody holder  
It is good for the complex case like molar procedure.  
Possibility to select a suitable size with each different oral cavity



# Model / Intraoral Scanbody

- Raw Material Stainless Steel 303F
- Industry's largest library
- Industry's largest implant system compatibility



**500+** Implant Connections

exocad

3shape

dental wings

## Free Library setup by remote support

ARUM technical support team will securely setup the library files into your PC through a remote connection to start your design right away.

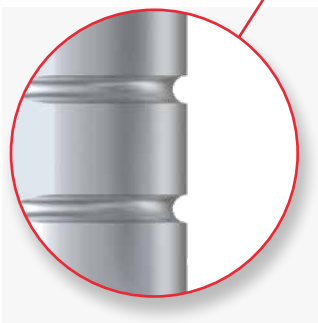


High Accuracy



# Angled Ti-base

- Raw Material Ti 6Al-4V ELI (ASTM F 136) Supplied by Germany
- Industry's largest implant system compatibility
- Superior level of biocompatibility
- Combination of high fatigue strength



Exterior retentions for more cementation bonding



The cut side surface and hex part surface in the image are same direction



Precision machined up to  $\pm 5\mu\text{m}$



Prevention of zirconia rotation

**2 Screws**  
Included



**Clinical Straight Screw**  
Same as the original screw design



**Angled Screw**

# Digital Analog

- Raw Material Stainless Steel 303F
- Industry's largest implant system compatibility
- Precision machined up to  $\pm 5\mu\text{m}$
- For 3D print & Stone model

## ARUM Library Code

compatible with  
NOBEL BIOCARE® Active™ RP 4.3/5.0

**ATV-RP-43/50**

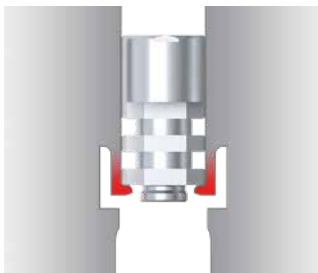


**Stone Model**

Position Indicator  
3D print & stone model

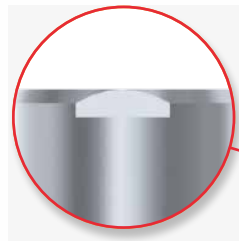


**3D Print Model**



**3D Print Model  
with Click System**

Antirotate Design



Level Stopper  
for 3D print model &  
stone model



# Pre-milled Blank

- Raw Material Ti 6Al-4V ELI (ASTM F 136) Supplied by Germany
- Industry's largest implant system compatibility
- Securement of quality through full-scale inspection
- Precision machined up to  $\pm 5\mu\text{m}$

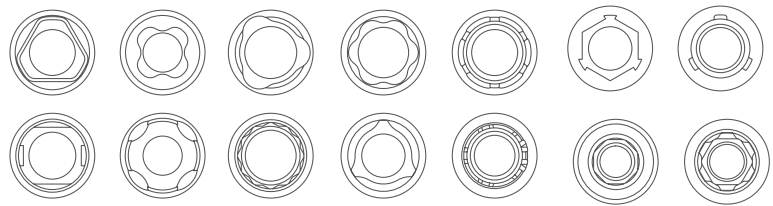
## 2 Clinical Screws Included

- One for Milling & One for Clinic
- Same as the original screw design



## Diameter 10,14mm

We provide diameter of 10 and 14 mm for you to make Customized Abutments appropriate for various conditions of teeth. As they are compatible with more than 500 implant systems, you can machine using ARUM equipment.



## Attachment

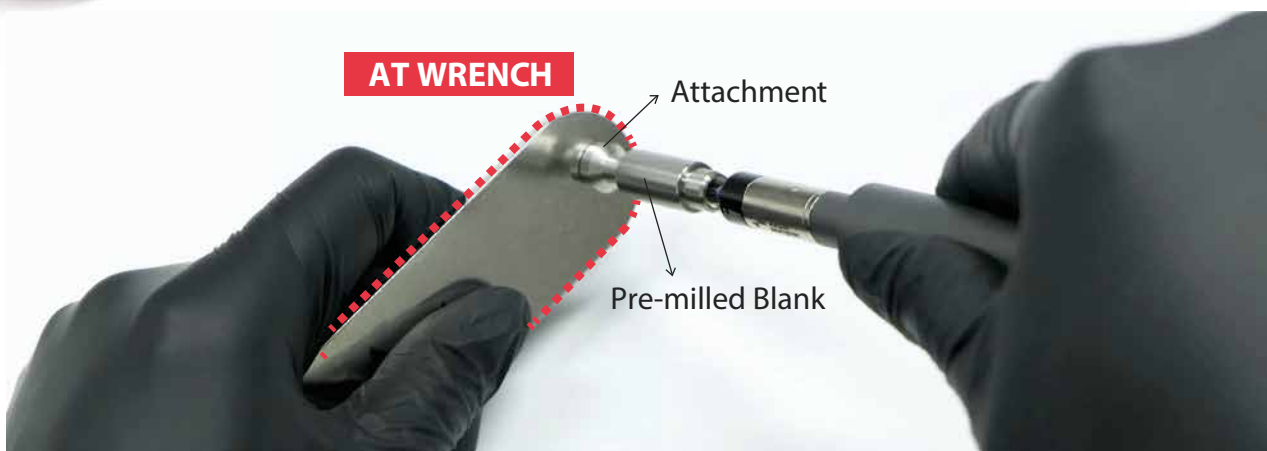
With use of Attachment, you can machine more sophisticated and near-perfect Customized Abutment.



## AT Wrench

A tool to fix Attachment when tightening with a strong torque to prevent separation of Attachment and Premill when machining premill in a connectorless method.

- Easy to use and storage
- Compatible with all ARUM Attachments
- Stainless Steel 304
- 120mm\*30mm\*3mm / 76g



## Use case















# Screw

- Raw Material Ti 6Al-4V ELI (ASTM F 136) Supplied by Germany
- All hand inspection of thread
- Industry's largest implant system compatibility
- Precision and intensity of illumination
- Implement inspection with 150% value of original torque





## Screw Drivers Guidance

SIZE	IMPLANT SYSTEM	RECOMMENDED TORQUE
 Ball Torx	1. Most of angled screws of ARUM Ti-base (screw head size should be more than 2.1mm) 2. ALL IMPLANT SYSTEM FOR DISK ANGULATED SCREW CHANNELS	15 Ncm
 Ball Hex	Some of angled screws of ARUM Ti-base (screw head size should be less than 2.1mm) *Please visit our website to see the list.	15 Ncm
 Hex 1.0	DENTIUM® NR Line / DENTSPLY® Ankylos® C/X Implant etc.	15 Ncm
 Hex 1.2	ADIN® TOUAREG™ S&OS / ANTHOGRYR® anthofit® / BIOMET 3i® Certain® / BIOMET 3i® EXTERNAL HEX CONNECTION / BTI INTERNAL® / COWELLMEDI® INNO Internal / DENTIS® i-Clean / DENTSPLY® Xive® / DIO® UF / Global D® Tekka® In-Kone / MEGAGEN® / MEGAGEN® AnyONE / MEGAGEN® Anyridge® / MEGAGEN® Anyridge® Extra EZ POST / MEGAGEN® EZ Plus / MEGAGEN® Rescue / NEOBIOTECH® / OSSTEM® GS(TS) / OSSTEM® SS / OSSTEM® US / SHINHUNG® / SIC Invent® / SOUTHERN IMPLANTS MSc EXTERNAL HEX / WARANTEC® Oneplant etc.	20 Ncm
 Hex 1.25	BEGO® / BIOHORIZONS® External® / BIOHORIZONS® Internal® / DENTIS® s-Clean / LASAK Bioniq® etc.	30 Ncm
 Hex 1.27	Alpha-Bio Tec® Internal Hex / ANTHOGRYR® axiom® / ASTRA TECH™ OsseoSpeed™ TX / CAMLOG® / CAMLOG® CONELOG® / CORTEX™ / DEEP® / DENTIUM® SimpleLine / DENTIUM® SuperLine / EBI® / IMPLANT DIRECT® Legacy™ / MIS® C1 / MIS® Internal Hexagon / ZIMMER® / ZIMMER® Spline A / ZIMMER® Spline B / ZIMMER® Tapered Screw-Vent® etc.	30 Ncm
 Hex 1.3	ASTRA TECH™ OsseoSpeed™ EV / CLC Conic / DYNA Pushin Octalock® / KENTEC® / PLATON® Type IV Pro / Sweden & Martina etc.	30 Ncm
 Torx	STRAUMANN® Bone Level® / STRAUMANN® Conical Bone Level® / STRAUMANN® synOcta® etc.	35 Ncm
 Torx	BREDEnt Medical SKY® etc.	25 Ncm
 Torx	NEOSS Pro Active® etc.	35 Ncm
 Torx	ADIN® CLOSEFIT™ / NOBEL BIOCARE® Active™ / NOBEL BIOCARE® Branemark® / NOBEL BIOCARE® Replace Select™ etc.	35 Ncm
 Cross	THOMMEN SPI® etc.	30 Ncm



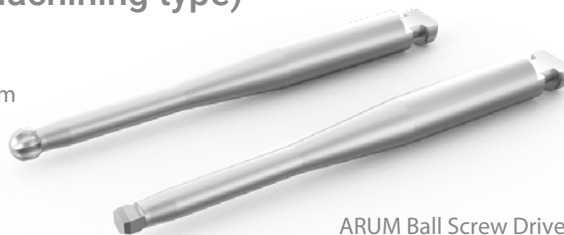
- Use of Trimrite with excellent corrosion resistance
- Easy and simple cleaning
- For angled screw channels
- Heat treatment and hardness of 50 or more





Size	Length	Order Code	Implant System	Recommend Torque
 Ball Torx	22mm	BT1722	1. Most of angled screws of ARUM Ti-Base (screw head size is more than 2.1mm) 2. All implant system for disk angulated screw channels	15 Ncm
	15mm	BT1715		
	8mm	BT1708		
 Ball Hex	22mm	BH1222	Some of angled screws of ARUM Ti-Base (screw head size is less than 2.1mm) *Please contact us for a separate list.	15 Ncm
	15mm	BH1215		
	8mm	BH1208		

## Clinical Ball Screw Driver tip (Machining type)

ARUM Ball Screw Driver Tip Torx - 25mm



ARUM Ball Screw Driver Tip Hex - 25mm

Size	Length	Order Code	Implant System	Recommend Torque
 Ball Torx	25mm	BTD17H	ALL DISK MILLING ANGULATED SCREW AND MOST OF TI-BASE ANGULATED SCREWS	15 Ncm
 Ball Hex	25mm	BHD12H	SELECTED TI-BASE ANGULATED SCREW (LESS THAN 2.1mm SCREW HEAD SIZE) ARUM SCANBODY SCREW	15 Ncm

\*Hex type screw drivers are also available to be used when you use our scanbodies as intraoral scanning purpose.

# Lab Driver



## Screw Driver Tips

- Place the model scanbody and the abutment
- 10 types of tips (compatible with more than 300 implant systems)



## Analog Insertion Tips

- Place the lab analog to 3D printed model
- Easy and safe to place the lab analog
- Prevent damage of the lab analog internal thread
- 5 types of tips (compatible with more than 300 implant systems)













## Torque Adapter

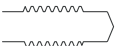
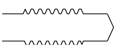
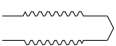
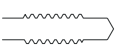
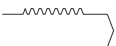
- For clamping Attachment and Premill for connectorless milling (with 0.3Nm torque)
- Prevent screw loosening during milling



## Screw Driver Tips Line-Up

SIZE	COLOR	Compatible Implant System
 Hex 1.0	Blue	DENTSPLY Ankylos C/X Implant, etc.
 Hex 1.2	Purple	BIOMET 3i Certain, BIOMET 3i EXTERNAL HEX, DENTIS i-Clean, DENTSPLY Xive, DIO UF, MEGAGEN AnyONE, MEGAGEN Anyridge, NEOBIOTECH, OSSTEM GS(TS), OSSTEM SS, OSSTEM US, SIC Invent, etc.
 Hex 1.25	Black	BEGO Semados, BIOHORIZONS External, BIOHORIZONS Internal, DENTIS s-Clean, LASAK Bioniq, etc.
 Hex 1.27	Red	ALPHABIOTEC Internal Hex, ANTHOGRYR axiom, ASTRA TECH OsseoSpeed TX, CAMLOG, DENTIUM Super-Line, IMPLANT DIRECT Legacy, MIS C1, MIS Internal Hexagon, ZIMMER Tapered Screw-Vent, etc.
 Hex 1.3	Green	ASTRA TECH OsseoSpeed EV, CLC Conic, DYNA Pushin Octalock, KENTEC, PLATON, Type IV Pro, Sweden & Martina, etc.
 Torx 1.7	Brown	STRAUMANN Bone Level, STRAUMANN Conical Bone Level, STRAUMANN synOcta, etc.
 Torx 1.5 (Star)	Yellow	ADIN CLOSEFIT, NOBEL BIOCARE Active, NOBEL BIOCARE Branemark, NOBEL BIOCARE Replace Select, etc.
 Cross	Gray	THOMMEN SPI, etc.
 Ball Torx	Orange	1. Most of angled screws of ARUM Ti-base (screw head size is more than 2.1 mm) 2. All implant system for disk angulated screw channels
 Ball Hex	White	Some of angled screws of ARUM Ti-base (screw head size is less than 2.1 mm) *Please contact us for a separate list.

## Analog Insertion Tips Line-Up










SIZE	COLOR	Compatible Implant System
 M2.0*P0.40	Cocoa	Osstem GS Regular, Dentium Super line, Megagen Anyone, Dentis S-clean, Straumann Tissue level, etc.
 M1.8*P0.35	Light Green	Zimmer TSV, Megagen Anyridge, Biohorizon Internal, Bego Semados, etc.
 M1.6*P0.35	Pink	Straumann Bone level, Osstem GS Mini, Nobel biocare Active Mini, Dentsply Xive, Neodent GM, etc.
 M1.4*P0.30	Sky Blue	Straumann Bone level 2.9, Dio UF Narrow, Megagen Mini, Astra YellowMost of Multi unit, etc.
 M2.5*P0.45	Ivory	Osstem US Wide, Nobel biocare Branemark WP, etc.

\*\* Aware of the color of analog tip  
\*\* Contact us for a complete list of implant compatibility

## Torque Adapter

Torque	0.3 Nm
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# Consumable Line-up

ARUM Product List											
No	ARUM® PRODUCT	Compatible Product Group	Screw	Analog	Ti-Base		Model/ Intraoral Scanbody	Pre-milled Blank 10mm		Pre-milled Blank 14mm	
					H	NH		H	NH	H	NH
1	AD-CLOS	ADIN® CLOSEFIT™	○	○	○	○	○	○	○	-	-
2	AD-TOU	ADIN® TOUAREG™ S&OS	○	○	○	○	○	○	-	○	-
3	AB-IH	Alpha-Bio Tec® Internal Hex	○	○	○	○	○	○	-	○	-
4	AN	ANTHOGRYR® Axiom	○	○	○	○	○	○	-	○	-
5	AT-EV	ASTRA TECH™ OsseoSpeed™ EV	○	○	○	○	○	○	-	○	-
6	AT-EVPRO	ASTRA TECH™ OsseoSpeed™ Profile EV	○	-	-	-	○	-	-	-	-
7	AT-OSS	ASTRA TECH™ OsseoSpeed™ TX	○	○	○	○	○	○	○	○	○
8	BEG	BEGO®	○	○	○	○	○	○	○	○	-
9	BIC	BICON® Integra-CP™	-	○	○	○	-	○	-	○	-
10	BH-EXT	BIOHORIZONS® External®	○	○	○	○	○	○	○	-	-
11	BH-INT	BIOHORIZONS® Internal®	○	○	○	○	○	○	○	○	-
12	BM3I-INT	BIOMET 3i® Certain®	○	○	○	○	○	○	-	○	-
13	BM3I-EXT	BIOMET 3i® EXTERNAL	○	○	○	○	○	○	○	○	-
14	BT-BIK	BIOTECH®	○	○	○	○	○	○	○	-	-
15	BB-MYT	BrainBase Corporation® MYTIS Arrow Implant	○	-	-	-	○	○	-	-	-
16	BRM-SK	BREDDENT Medical SKY®	○	○	○	○	○	○	-	-	-
17	BT-INT	BTI INTERNA®	○	○	○	-	○	○	-	-	-
18	BT-ENT	BTI EXTERNA®	△	○	-	-	○	-	-	-	-
19	CAM	CAMLOG®	○	○	○	○	○	○	-	○	-
20	CON	CAMLOG® CONELOG®	○	○	○	○	○	○	-	○	-
21	CL-CON	CLC Conic	○	-	-	-	○	○	-	-	-
22	CRT	CORTEX™	○	○	○	-	○	○	-	○	-
23	CWM-INT	COWELLMEDI® INNO Internal	○	○	○	○	○	○	-	-	-
24	CTE-EST	C-TECH® Esthetic Line	○	○	○	○	○	○	-	○	-
25	DP	DEEP®	○	○	○	○	○	○	○	-	-
26	DR-TIO	Dentaurum tioLogic®	○	-	○	-	○	○	-	-	-







## ARUM Product List

No	ARUM® PRODUCT	Compatible Product Group	Screw	Analog	Ti-Base		Model/ Intraoral Scanbody	Pre-milled Blank 10mm		Pre-milled Blank 14mm	
					H	NH		H	NH	H	NH
27	DTS-ICL	DENTIS® i-Clean	○	○	○	○	○	○	○	○	○
28	DTS-SCL	DENTIS® s-Clean	○	○	○	○	○	○	○	○	○
29	DTM-NR	DENTIUM® NR Line	○	○	○	○	○	○	-	-	-
30	DTM-SIM	DENTIUM® SimpleLine	○	○	○	○	○	○	-	-	-
31	DTM-SPL	DENTIUM® SuperLine	○	○	○	○	○	○	○	○	○
32	DS-ANK	DENTSPLY® Ankylos® C/X Implant	○	○	○	○	○	○	○	○	○
33	DS-XIV	DENTSPLY® XIVE	○	○	○	○	○	○	-	○	-
34	DO-SM	DIO® SM	○	○	○	○	○	○	-	○	-
35	DO-UF	DIO® UF I & II Internal Submerged	○	○	○	○	○	○	○	○	○
36	DO-UFNS	DIO® UF II Internal Non Submerged	○	-	-	-	○	○	-	-	-
37	DYN-PUS	DYNA Pushin Octalock	○	○	○	-	○	○	-	-	-
38	EB	EBI®	○	○	-	-	○	○	-	-	-
39	EU-AT	EUROTEKNIKA™ Aesthetica	△	○	-	-	○	-	-	-	-
40	EU-IN	EUROTEKNIKA™ Internal Naturactis/Naturall+/Natea+	△	○	-	-	○	-	-	-	-
41	GLD-TEK	Global D® Tekka® In-Kone®	○	○	○	○	○	○	-	○	-
42	HMT-RA	HumanTech RATIO	○	-	-	-	○	○	-	-	-
43	ID-LEG	IMPLANT DIRECT® Legacy™	○	○	○	○	○	○	○	○	○
44	ID-IAT	IMPLANT DIRECT® Inter Active	△	○	-	-	○	-	-	-	-
45	ID-SAT	IMPLANT DIRECT® Swish Active	△	○	-	-	○	-	-	-	-
46	ID-PLU	IMPLANT DIRECT® Swish Plus	△	○	-	-	○	-	-	-	-
47	ID-TRI	IMPLANT DIRECT® Tri Lobe	△	○	-	-	○	-	-	-	-
48	IL-GB	INTRA-LOCK® GOLD&BLUE™	○	-	-	-	○	○	-	-	-
49	JD-EV	J DENTAL CARE® JD EVOLUTION®	△	○	-	-	○	-	-	-	-
50	JD-ICO	J DENTAL CARE® JD Icon®	△	○	-	-	○	-	-	-	-
51	JD-OCT	J DENTAL CARE® JD EVOLUTION® Octa	△	○	-	-	○	-	-	-	-
52	JD-EVP	J DENTAL CARE® JD EVOLUTION® Plus	△	○	-	-	○	-	-	-	-

△ will be developed within 6 months, please contact us for further details.

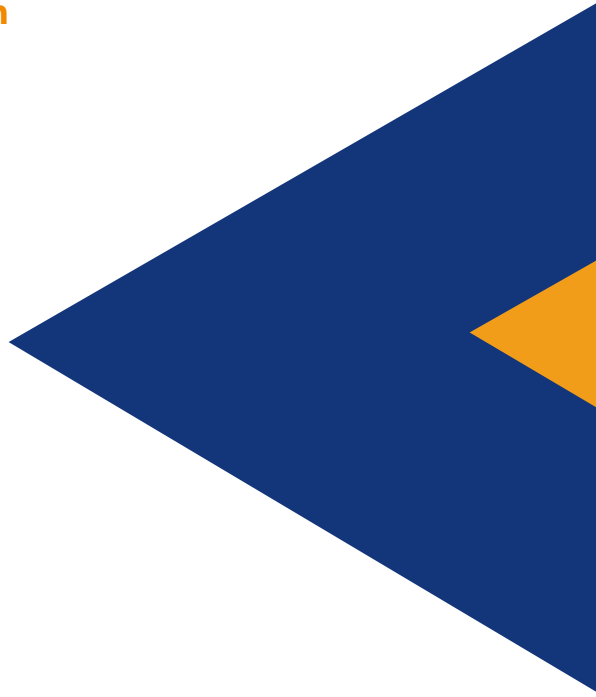


## ARUM Product List

No	ARUM® PRODUCT	Compatible Product Group									
			Screw	Analog	Ti-Base		Model/ Intraoral Scanbody	Pre-milled Blank 10mm		Pre-milled Blank 14mm	
					H	NH		H	NH	H	NH
79	OST-US	OSSTEM® US	○	○	○	○	○	○	○	○	-
80	PLT-IV	PLATON® Type IV Pro	○	-	-	-	○	○	-	-	-
81	SHN	SHINHUNG®	○	○	-	-	○	○	-	-	-
82	SC-INV	SIC Invent®	○	○	○	-	○	○	-	○	-
83	SI-DC	SOUTHERN IMPLANTS Deep Conical	○	○	○	○	○	○	○	○	○
84	SI-MSC	SOUTHERN IMPLANTS MSc External Hex	○	○	○	○	○	○	○	-	-
85	SI-INT	SOUTHERN IMPLANTS M-Series (Internal Hex)	○	○	-	-	○	-	-	-	-
86	SI-TRI	SOUTHERN IMPLANTS Tri Nex	△	○	-	-	○	-	-	-	-
87	STR-BL	STRAUMANN® Conical Bone Level®	○	○	○	○	○	○	○	-	-
88	STR-TL	STRAUMANN® synOcta®	○	○	○	○	○	○	○	○	○
89	SM-PK	Sweden&Martina Premium Kohno	○	○	○	-	○	○	-	-	-
90	SM-SH	Sweden&Martina Shelta	○	○	○	-	○	○	-	-	-
91	SM-PM	Sweden&Martina Prama	○	○	○	-	○	○	-	-	-
92	TN-EXT	TITANIUM Fix External	△	○	-	-	○	-	-	-	-
93	THO-SPI	THOMMEN SPI®	○	○	○	-	○	○	-	○	-
94	TR-NI	TRI® Narrow Implants	○	○	-	-	○	-	-	-	-
95	TR-OCT	TRI® Octa	△	○	-	-	○	-	-	-	-
96	TR-VN	TRI® Vent	△	○	-	-	○	-	-	-	-
97	WAR-ONE	WARANTEC® Oneplant	○	○	○	○	○	○	-	○	-
98	ZIA	ZIACOM®	△	○	-	-	○	-	-	-	-
99	ZMR-EZT	ZIMMER® Eztetic	○	○	○	-	○	○	-	-	-
100	ZMR-SP	ZIMMER® Swiss Plus	○	○	○	○	○	○	○	○	○
101	ZMR-SPA	ZIMMER® Spline A	○	○	-	-	○	○	-	-	-
102	ZMR-SPB	ZIMMER® Spline B	○	○	-	○	○	○	-	○	-
103	ZMR-TSV	ZIMMER® Tapered Screw-Vent®	○	○	○	○	○	○	○	○	○

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[www.arumdental.com](http://www.arumdental.com) | [www.arumdentalshop.com](http://www.arumdentalshop.com)



**ARUM Europe GmbH**

Am Kronberger Hang 2  
65824 Schwalbach am Taunus  
Deutschland

+49 (0)6196 9695 675 | +49 (0)6196 9695 676 | [info@arumeurope.com](mailto:info@arumeurope.com)

**ARUM 3D Solutions Ltd**

26C Lyon Road  
Walton-on-Thames  
KT12 3PU  
United Kingdom

+44 (0)202 7388 1390 | [info@arum3d.com](mailto:info@arum3d.com)

