





	vhf camfacture	www.vhf.de
	Grandio blocs	Grandio disc
Machine type	S1, S2, S5, K4, K4 edition, K5, K5+, R5, Z4, N4, N4+, E4, Z4	S1, S2, S5, K4, K4 edition, K5, K5+, R5, E5
Modus	Grandio blocs (wet + dry)	Grandio disc / Grandio disc multicolor (wet + dry)
Type of processing	Grinding	Grinding + Milling
Software	DentalCAM 7	DentalCAM 7

	Zirkonzahn	www.zirkonzahn.com
	Grandio blocs	Grandio disc
Machine type	Milling Unit M (M1–M5)	M2, M2 Dual, M4, M6 (98 holder)
Modus	Composite glass (wet)	Glass (wet)
Type of processing	Grinding	Machinable with grinder
Software	Zirkonzahn Nesting	Zirkonzahn Nesting

	imes-icore	www.imes-icore.de
	Grandio blocs	Grandio disc
Machine type	CORiTEC 150i–650i series, One/+ series	CORiTEC 150i–650i series, One+
Modus	Grandio blocs (wet)	Composite (wet, dry on request imes-icore support)
Type of processing	Grinding	Milling
Software	icam V4.7 / V5 smart	icam V4.7 / V5 smart

 	Amann Girrbach	www.amanngirrbach.com
	Grandio blocs	Grandio disc
Machine type	Ceramill motion 2, Ceramill motion 3, Ceramill matik, (Cerec adapter with block holder)	Ceramill motion 2 DNA, Ceramill motion 3, Ceramill matik, Ceramill Material 98
Modus	Hybrid (wet)	Grandio disc (wet + dry)
Type of processing	Grinding	Milling
Software	Cermill Mind	Cermill Mind

	Roland DG	www.rolandeasyshape.com
	Grandio blocs	Grandio disc
Machine type	DWX-4, -42W, -51D, -52D, -52DC, -52DCi	DWX-51D, -52D, -52DC, -52DCi
Modus	Hybrid Ceramic (wet)	Composite (wet, optional dry)
Type of processing	Grinding	Grinding + Milling
Software	Millbox	Millbox

	Dental Machine by TECNO-GAZ	www.dentalmachine.it
	Grandio blocs	Grandio disc
Machine type	A5, C5 PLUS, G5, VECTOR, VECTOR LOADER, VORTEX, AXYMAT, AXYLAB	A5, C5 PLUS, G5, VECTOR, VECTOR LOADER, VORTEX, AXYMAT, AXYLAB
Modus	Grandio blocs (wet + dry)	Grandio disc (wet + dry)
Type of processing	Grinding	Milling
Software	Millbox	Millbox

09/2024, updated continuously, www.voco.dental/devicesgrandio *VOCO material data for exocad are available at exocad DentalShare or can be obtained from VOCO Digital Support (digitalsupport@voco.com) **VOCO material data (.dme's) are available at VOCO Digital Support (digitalsupport@voco.com)

PLANMECA	Planmeca	www.planmeca.com
	Grandio blocs for PlanMill	Grandio disc
Machine type	PlanMill 30 S / 35 S / 40 S / 60 S	PlanMill 60 S
Modus	Grandio blocs	Composite
Type of processing	Grinding	Milling
Software		

exocad	exocad GmbH	www.exocad.com
	Grandio blocs	Grandio disc
Software	DentalCAD / Chairside CAD*	DentalCAD*

3shape	3Shape	www.3shape.com
	Grandio blocs	Grandio disc
Software	Dental System**	Dental System**

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vhf	Machine type	∅-milling cutter	∅-shaft	Article no.	Remark
Grandio blocs	E4, K4, K4 edition, K5, K5+, N4, N4+, R5, S1, S2, S5, Z4	2.4 mm	3 mm	G240-R-35	radius grinding pin
		1.2 mm	3 mm	G120-T-35	torus grinding pin*
		1.0 mm	3 mm	G100-R-35	radius grinding pin
		0.6 mm	3 mm	C060-T-35	torus grinding pin*
		0.6 mm	3 mm	C060-R-35	radius grinding pin
Grandio disc	K4, K4 edition	2.0 mm	3 mm	C200-R1D-35	single-tooth radius cutter
	K4, K4 edition	1.0 mm	3 mm	C100-R1D-35	single-tooth radius cutter
	K4, K4 edition	0.6 mm	3 mm	U060-R2-35	two-tooth radius cutter
	E5, K5, K5+, R5, S1, S2, S5	2.0 mm	3 mm	C200-R1D-40	single-tooth radius cutter
	E5, K5, K5+, R5, S1, S2, S5	1.0 mm	3 mm	C100-R1D-40	single-tooth radius cutter
	E5, K5, K5+, R5, S1, S2, S5	0.6 mm	3 mm	U060-R2-40	two-tooth radius cutter


Zirkonzahn Human Zirconium Technology	Machine type	∅-milling cutter	∅-shaft	Article no.	Remark
Grandio blocs	Milling Unit M (M1–M5)	3.0 mm	6 mm	ZBAC2066	only for disc
		2.5 mm	6 mm	ZBAC2026	
Grandio disc	M2, M2 Dual, M4, M6	1.25 mm	6 mm	ZBAC2016	
		0.6 mm	6 mm	ZBAC2006	


imes-icore® Dental & Medical Solutions	Machine type	∅-milling cutter	∅-shaft	Article no.	Remark
Grandio blocs	3 mm ∅-shaft: 150i, 250i, One, One+ 6 mm ∅-shaft: 350i, 350i X Pro, 650i	2.5 mm	3 mm 6 mm	530005 2503 526005 2506	
		1.0 mm	3 mm 6 mm	530005 1003 526005 1006	
		0.6 mm	3 mm 6 mm	530005 0603 526005 0606	
		0.3 mm	3 mm 6 mm	530005 1503 526005 1506	
Grandio disc	3 mm ∅-shaft: 150i, 250i, One, One+ 6 mm ∅-shaft: 350i, 350i X Pro, 650i	2.5 mm	3 mm 6 mm	530013 2503 526013 2506	
		1.0 mm	3 mm 6 mm	530013 1003 526013 1006	
		0.6 mm	3 mm 6 mm	530016 0603 526019 0606	
		0.3 mm	3 mm 6 mm	530035 1503 526019 0306	

AMANGIRRBACH	Machine type	∅-milling cutter	∅-shaft	Article no.	Remark
Grandio blocs	Ceramill motion 2, Ceramill motion 3, Ceramill matik	2.0 mm	3 mm	751004	grinding tool
		1.0 mm	3 mm	751006	grinding tool
		0.4 mm	3 mm	751008	grinding tool
Grandio disc	Ceramill motion 2, Ceramill motion 3, Ceramill matik	2.5 mm	3 mm	760684	milling tool
		1.0 mm	3 mm	760685	milling tool
		1.0 mm	3 mm	751006	grinding tool
		0.4 mm	3 mm	751008	grinding tool

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*Torus grinders are used for milling connection geometries

 DGSHAPE	Machine type	Ø-milling cutter	Ø-shaft	Article no.	Remark
Grandio blocs	DWX-4, -42W, -51D, -52D, -52DC, -52DCi	2.5 mm	3 mm	ZGB2-125D	High quality
		1.5 mm	3 mm	ZGB2-75D	High quality
		1.0 mm	3 mm	ZGB2-50D	High quality
		0.5 mm	3 mm	ZGB2-25D	High quality
		2.5 mm	3 mm	ZGB-125D	Standard quality
		1.0 mm	3 mm	ZGB-50D	Standard quality
		0.5 mm	3 mm	ZGB-25D	Standard quality
Grandio disc	DWX-51D, -52D, -52DC, -52DCi	2.0 mm	3 mm	ZDB-100D	
		1.0 mm	3 mm	ZDB-50D	
		0.6 mm	3 mm	ZDB-30D	

 dental machine <small>DENTAL CAD-CAM SPEZIALIST</small>	Machine type	Ø-milling cutter	Ø-shaft	Article no.
Grandio disc	A5, AXYLAB	2.0 mm	3 mm	FS323120-P
	A5, AXYLAB	1.0 mm	3 mm	FS323110-P
	C5, C5 PLUS, G5	2.0 mm	4 mm	FS414120-P
	C5, C5 PLUS, G5	1.0 mm	4 mm	FS414110-P
	C5 PLUS, VECTOR	2.0 mm	6 mm	FS-316120-P
	C5 PLUS, VECTOR	1.0 mm	6 mm	FS316110-P