

ABRASIVES



**TRIMMING, FINISHING
AND POLISHING SYSTEMS**

SHOFU Quality with every turn!



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We are committed to keep high quality standards and to do everything necessary to meet this goal within the company.

At the same time, our company's philosophy is:

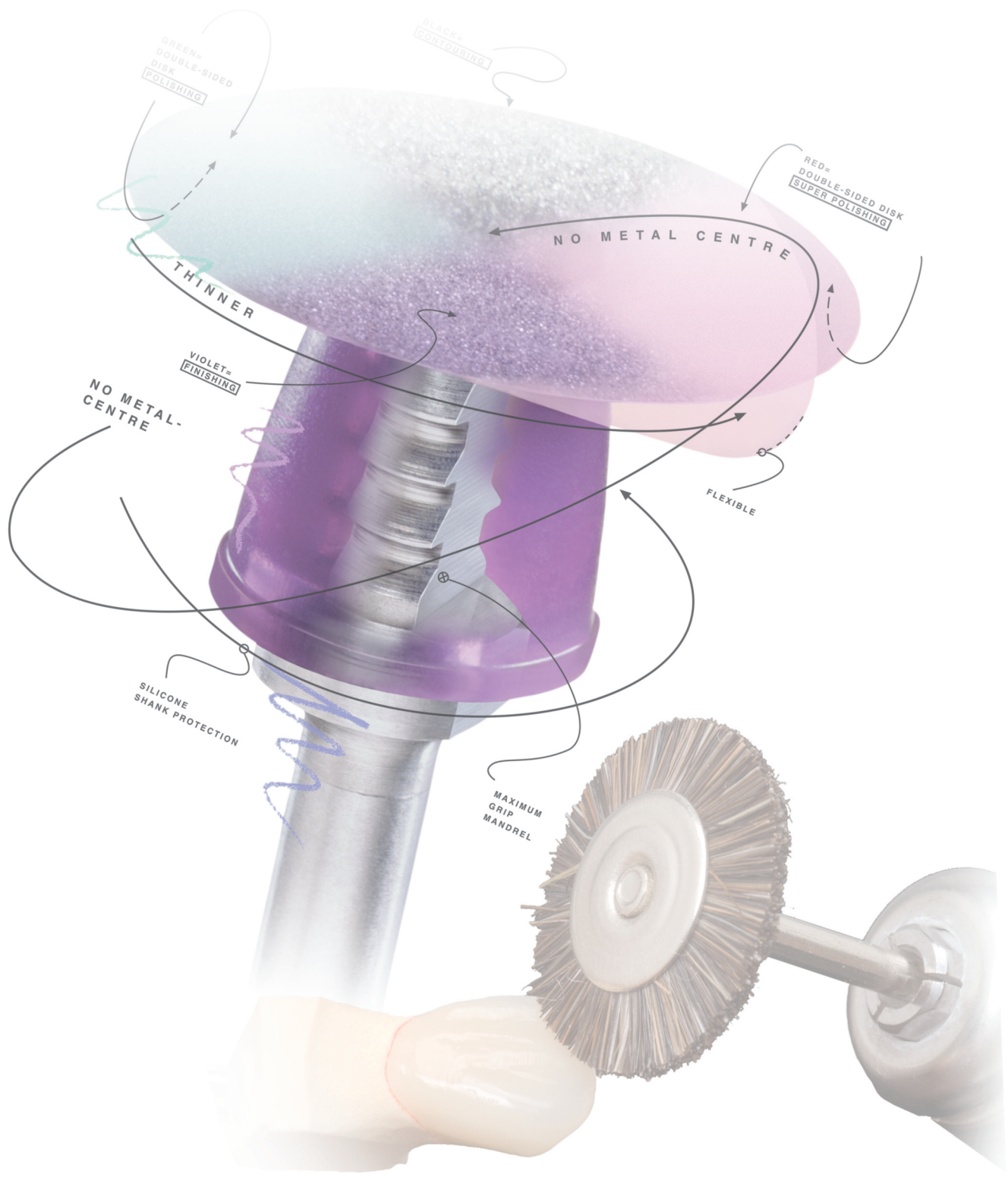
"Research is our best Product".

Our company's slogan:

"SHOFU Quality with every turn!"

means permanent conformity and improvement of our customer related activities.

Wolfgang van Hall
Managing Director



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NAVIGATOR (CHAIR SIDE)

CONTOURING FINISHING

POLISHING

HIGH-LUSTRE POLISHING

	CONTOURING FINISHING	POLISHING	HIGH-LUSTRE POLISHING
Fillings			
Composites	Dura-Green Dura-White Robot Carbide CTF 8/16 blades T&F Hybrid Points CompoMaster Coarse OneGloss Super-Snap, black / violet	CompoMaster Coarse Robot Carbide CTF 30 blades CompoSite OneGloss Super-Snap, green	CompoMaster CompoSite Fine SuperBuff Super-Snap, red CompoSite Polishing Paste / DirectDia Polishing Paste with Super-Snap Buff Disk
Amalgam	Dura-Green	Brownie / Greenie	Supergreenie
Glass-Ionomer Cements	Dura-White T&F Hybrid Points Robot Carbide Finisher, FG	CompoSite	CompoSite Fine Ceramisté Ultra II
Inlays, Crowns, Bridges			
Precious Alloys	Dura-Green	Brownie / Greenie	Supergreenie
Non-precious Alloys	Dura-Green Hardie-Black	Brownie / Greenie Hardie-Brown	Supergreenie
Veneers, Facings, Inlays, Crowns			
Porcelain	Dura-Green / Dura-Green Fine Dura-White CeraMaster Coarse	CeraMaster Coarse Ceramisté Standard Ceramisté Ultra SoftCut PA / PB (*) Dura-Polish Polishing Paste (*)	CeraMaster Ceramisté Ultra II DirectDia Polishing Paste with Super-Snap Buff Disk Dura-Polish DIA Polishing Paste (*)
Composites	Dura-Green Dura-White CompoMaster Coarse OneGloss	CompoMaster Coarse CompoSite CompoSite Fine SoftCut PA / PB (*) Dura-Polish Polishing Paste (*) OneGloss	CompoMaster Dura-Polish DIA Polishing Paste (*) CompoSite Polishing Paste / DirectDia Polishing Paste with Super-Snap Buff Disk
Partial / Full Dentures			
Denture Acrylics	Robot Carbide Cutter, HP (*) AcryPoint, dark grey / brown (*)	AcryPoint, light grey (*) Dura-Polish Polishing Paste (*)	Dura-Polish DIA Polishing Paste (*)

(*) Intra-oral usage is not allowed!

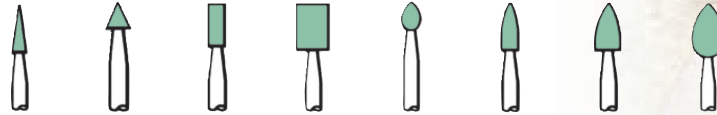


NAVIGATOR (LABORATORY INSTRUMENTS)

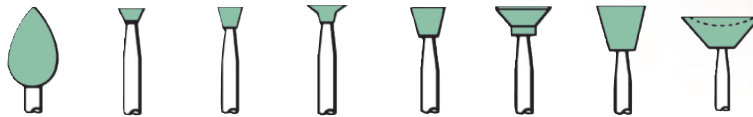
	CONTOURING FINISHING	POLISHING	HIGH-LUSTRE POLISHING
Veneers, Facings, Inlays, Crowns			
Porcelain	Dura-Green / Dura-Green Fine Dura-White CoreMaster Coarse CeraMaster Coarse Chipless Wheels Robot Carbide Fissure Bur, HP	CeraMaster Coarse Ceramisté Standard Ceramisté Ultra SoftCut PA / PB Dura-Polish Polishing Paste	CeraMaster Ceramisté Ultra II Dura-Polish DIA Polishing Paste
Composites	Dura-Green / Dura-Green Fine CompoMaster Coarse Dura-White Robot Carbide Fissure Bur, HP	CompoMaster Coarse SoftCut PA / PB Dura-Polish Polishing Paste	CompoMaster Dura-Polish DIA Polishing Paste
Zirconia and Alumina Frames	CoreMaster Coarse		
Inlays, Crowns, Bridges			
Precious Alloys	Lab Series Pink / Lab Series White	Brownie / Greenie Dura-Polish Polishing Paste	Supergreenie Dura-Polish DIA Polishing Paste
Non-precious Alloys	Robot Carbide Cutter, HP Lab Series Coral SpruCut Wheel Cut-Off Disk Hardie-Black	Hardie-Brown Dura-Polish Polishing Paste	Dura-Polish DIA Polishing Paste
Partial Dentures			
Model Casting	Robot Carbide Cutter, HP Lab Series Coral SpruCut Wheel Cut-Off Disk Hardie-Black	Hardie-Brown Dura-Polish Polishing Paste	Dura-Polish DIA Polishing Paste
Partial / Full Dentures			
Denture Acrylics	Robot Carbide Cutter, HP AcryPoint, dark grey / brown	AcryPoint, light grey Dura-Polish Polishing Paste	Dura-Polish DIA Polishing Paste

CONTOURING AND FINISHING

Dura-Green® • Dura-Green® Fine STONES



Shape	CN1	CN2	CY2	CY4	FL1	FL2	FL3	FL4
ISO No.	024	037	025	045	030	025	030	045
HP 12 pcs.	0002		0006		0009	0010	0011	0012
HP 12 pcs.*							011F	
HP 72 pcs.						HG10		
CA 12 pcs.	0052	0053		0058	0059	0060	0061	0062
FG 12 pcs.	0101		0103			0104		



Shape	FL5	IC1	IC2	IC3	IC4	IC5	IC6	IC7
ISO No.	065	030	032	050	045	070	065	125
HP 12 pcs.	0013	0014	0015	0016	0017	0018	0019	0020
HP 72 pcs.		HG14		HG16		HG18		HG20
CA 12 pcs.				0066		0068		
FG 12 pcs.			0105					

Made of high quality silicon carbide grit, **Dura-Green** stones are exceptional for fast contouring and finishing of porcelain, composites, precious alloys and amalgam.

These concentric, fast cutting stones come in HP and CA shank size. A selected number of shapes are available in FG shank.

All are packed in boxes of 12, with the most popular HP shapes available in economical packages of 72.

Dura-Green Fine stones (yellow banded shank) are produced with finer grit size and show the same positive properties as the proven Dura-Green stones. Excellent for adding surface characteristics and adjusting details on ceramics and composites, Dura-Green Fine stones save time and allow for an efficient polished surface.

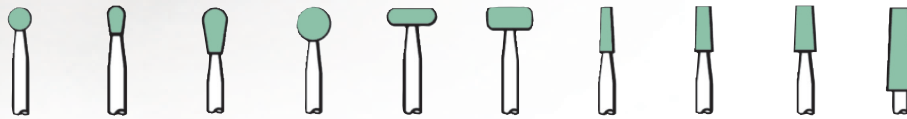
Dura-Green Fine stones are available in HP shank and are packed in boxes of 12.

For finishing and polishing kits containing these quality stones see pages 29 to 35.





Shape	IC8	IC9	KN1	KN3	KN4	KN5	KN7	PC1	PC2
ISO No.	104	135	050	070	080	060	125	030	050
HP 12 pcs.	0021	0022	0023	0025	0026	0027	0029	0030	0031
HP 12 pcs.*								030F	031F
HP 72 pcs.		HG22					HG29		
CA 12 pcs.								0080	0081
FG 12 pcs.									



Shape	RD1	RD2	RD3	RD4	RE1	RE2	TC1	TC2	TC3	TC4
ISO No.	030	024	036	050	062	062	020	025	030	040
HP 12 pcs.	0032	0033	0034	0035	0036	0037	0039	0040	0041	0042
HP 12 pcs.*							039F			042F
HP 72 pcs.										HG42
CA 12 pcs.	0082	0083	0084		0086		0089	0090		0092
FG 12 pcs.	0107	0108					0109			



Shape	WH1	WH3	WH4	WH5	WH6
ISO No.	040	065	060	065	130
HP 12 pcs.	0043	0045	0046	0047	0048
HP 12 pcs.*		045F			048F
HP 72 pcs.		HG45			HG48
CA 12 pcs.		0095	0096		0098
FG 12 pcs.	0110				



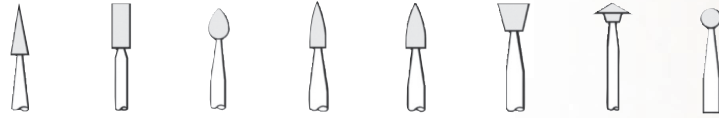
Shape	No. 7	No. 8
Thickness	1.6 mm	3.2 mm
ISO No.	190	190
HP 12 pcs.	0150	0152

*Dura-Green Fine (F)

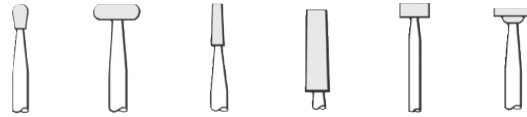


CONTOURING AND FINISHING

Dura-White® STONES



Shape	CN1	CY2	FL1	FL2	FL3	IC4	KN1	RD1
ISO No.	024	025	030	025	030	045	050	030
HP	0201		0202	0203	0204	0205		0207
CA	0221		0222	0223	0224			0227
FG	0241	0243	0240	0244			0246	0247



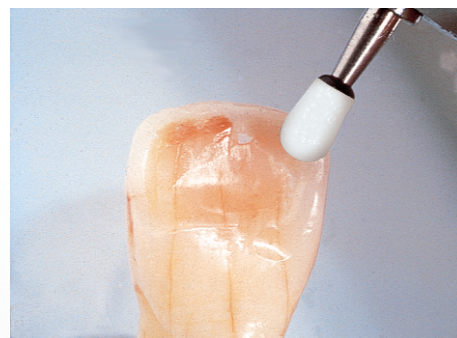
Shape	RD2	RE1	TC1	TC4	WH1	WH4
ISO No.	024	062	020	040	040	060
HP		0209	0210	0211		0212
CA	0228	0229	0230			
FG	0248		0249		0250	

For fine finishing of enamel, glass ionomer cements, composites, porcelain and prepared tooth abutment, none exceeds the performance of **Dura-White** stones.

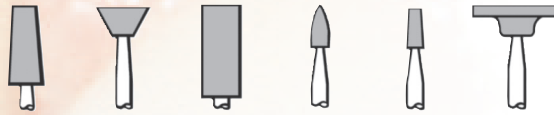
Made of micrograined aluminium oxide grits, each stone is perfectly balanced to provide vibration-free performance.

Each shape is available in boxes of 12.

For finishing and polishing kits containing these quality stones, see pages 30 to 34.



Lab SERIES STONES



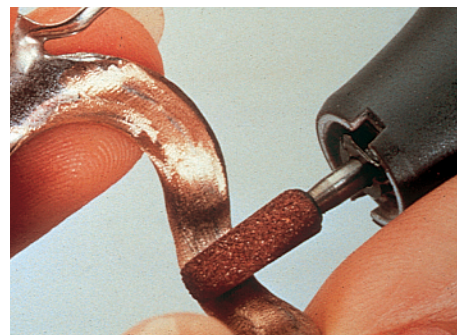
Shape		No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
ISO-No.		040	070	056	030	025	130
White	HP 12 pcs.	461A	462A	463A	464A	465A	466A
	HP 72 pcs.	0461	0462	0463	0464	0465	0466
Pink	HP 12 pcs.	471A	472A	473A	474A	475A	476A
	HP 72 pcs.	0471	0472	0473	0474	0475	0476
Coral	HP 12 pcs.	481A	482A	483A	484A	485A	486A
	HP 72 pcs.		0482	0483	0484	0485	0486

Lab Series stones are made of pure aluminium oxide and are free from carbon contaminants, ideal for shaping and finishing crown and bridge work.

Lab Series White stones are designed for finishing semi-precious and non-precious alloys, **Lab Series Pink** stones for precious alloys and **Lab Series Coral** stones for chrome-cobalt and nickel alloys.


They are available in six mounted shapes. The individual shapes are packed in boxes of 12 and 72.

For the NP Alloy Adjustment Kit containing these quality stones, see page 33.



CONTOURING AND FINISHING


UNMOUNTED WHEELS / DISKS



Shape	No. 7	No. 8
Thickness	1.6 mm	3.2 mm
ISO-No.	190	190
Dura-Green	0150	0152

Dura-Green wheels (silicon carbide grit) are designed for fast contouring and finishing of porcelain and precious alloys.

Available in boxes of 12




Shape	Cut-Off Disk
Thickness	0.7 mm
ISO-No.	250
	0441

Cut-Off disks are resin-bonded and are designed for cutting-off sprues of cast alloys and contouring metal crowns.

Available in boxes of 100



CoreMaster Coarse



Shape	KN7	WH6	unmounted wheel
ISO-No.	125	120	170
HP	139C	140C	141C

Careful adjustments of all zirconia and alumina frames

CoreMaster Coarse offer an unequalled security when processing zirconia and alumina framework for all ceramic restorations. The instruments are impregnated to more than 60% with industrial diamonds and offer highest abrasion performance.

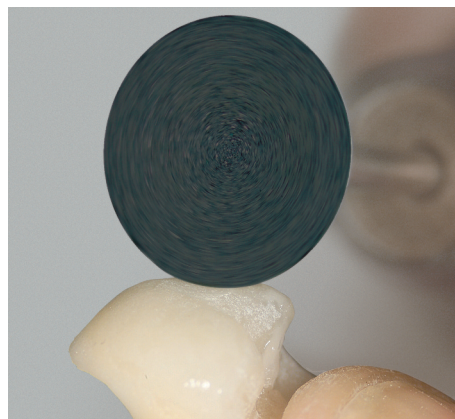
Due to a resilient silicone compound they offer an exceptional dimensional stability. Without the need of cooling spray, wall thicknesses can be reduced and surfaces be smoothed with the hand-piece instruments.

The black colour of the **CoreMaster Coarse** ensures a good contrast between the instrument and the milky-white porcelain frames and tooth-coloured facings. Due to their absolutely centric run combined with the diamonds' particle size attuned to the frame material a fast and accurate processing with minimal heat generation is possible.

Minimal vibrations during the operation reduce the risk of microcracks.

Available in HP shank

The mounted shapes are available in boxes of 2, the unmounted wheel is available individually with a mandrel.

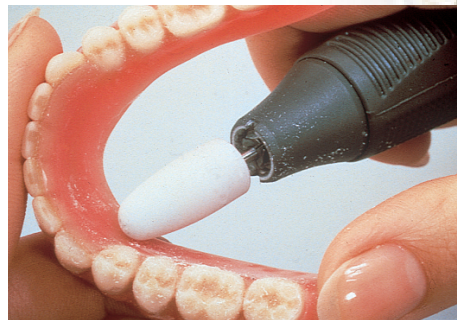


POLISHING

AcryPoint



Shape		BP1	PC2
ISO-No.		100	050
Dark Grey	HP 6 pcs.	0426	
	HP 12 pcs.		0423
Brown	HP 6 pcs.	0427	
	HP 12 pcs.		0424
Light Grey	HP 6 pcs.	0428	
	HP 12 pcs.		0425



For acrylic materials

Incorporating the latest polishing technology from SHOFU, **AcryPoints** are designed for adjusting and polishing all acrylic appliances to a high lustre, either in the laboratory or at chairside, without the need for messy topical polishing compounds.

AcryPoints are available in three grits: coarse (dark grey) for adjustment, medium (brown) for finishing, and fine (light grey) for polishing.

Shape BP1 is available in boxes of six, shape PC2 comes 12 pieces to a box.

For the Acrylic Contouring and Finishing Kit containing these quality stones, see page 29.



Brownie® • Greenie® • Supergreenie

Shape		Cup	Mini-point	KN7	PC2	WH6	Floppie	Disk	unmounted wheel
ISO-No.		065	030	125	050	120	220	160	220
Brownie (prepolish)	HP 12 pcs.			0271	0272	0273	0458		0453
	CA 12 pcs.	0401	0403	0281	0282	0283		0405	
	CA 72 pcs.	H401	H403						
	FG 12 pcs.	0411	0413						
	FG 72 pcs.	H411	H413						
Greenie (polish)	HP 12 pcs.			0274	0275	0276	0459		0454
	CA 12 pcs.	0402	0404	0284	0285	0286		0406	
	CA 72 pcs.	H402	H404						
	FG 12 pcs.	0412	0414						
	FG 72 pcs.	H412	H414						
Supergreenie (superpolish)	HP 12 pcs.			0277	0278	0279			454A
	CA 12 pcs.	402A	404B	0287	0288	0289			
	FG 12 pcs.	412A	414B						

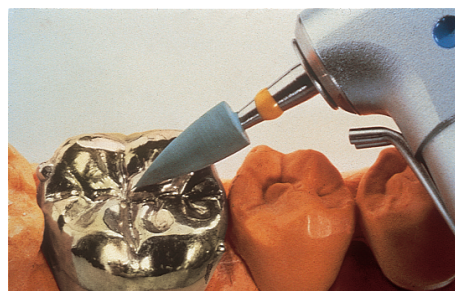
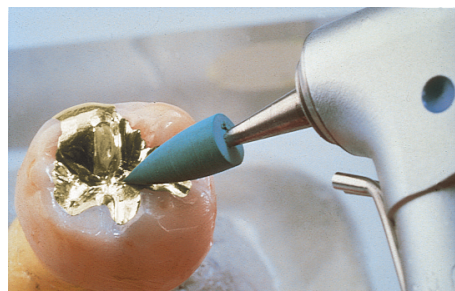
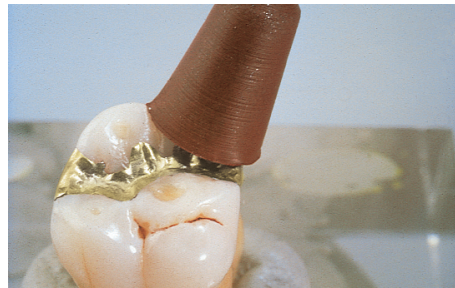
For precious alloys and amalgam

These popular silicone polishers are impregnated with high quality polishing ingredients for fast, brilliant polishing on precious metals and amalgam.

Use our **Brownies** to achieve a smooth surface, **Greenies** for a lustrous polish and **Supergreenies** (yellow-banded shank) for a final superpolish. For finishing and polishing kits containing these quality polishers, please see pages 32 and 33.


Each shape is available in boxes of 12.

Brownie and **Greenie Cups** and **Mini-Points** are also available in economical boxes of 72.



POLISHING

Hardie



Shape		FL2	PC2	WH6	Floppie	BP1	unmounted wheel No. 8
ISO-No.		030	050	120	220	100	220
Hardie-Black	HP		0362		0366	0368	0384
	CA	0390					
Hardie-Brown	HP	0361	0363	0365	0367	0369	
	CA	0391					

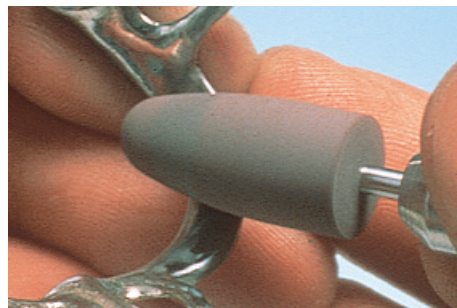
For hard alloys

These silicone polishers contain high-quality abrasive materials for polishing hard palladium, nickel-chrome, and cobalt-chrome alloys.


Use the **Hardie-Black** for final adjustments and prepolish, and the **Hardie-Brown** for polishing. (For superpolish use our **Greenies** and **Supergreenies**.)

Most of the shapes are packed in boxes of 12, shape BP1 comes 6 pieces to a box.

For the NP Alloy Adjustment Kit containing these polishers, see page 33.



CeraMaster® Coarse • CeraMaster®



Shape		Bullet	Knife	Cup	Mini-point	KN7	WH6	unmounted wheel
ISO-No.		040	090	065	030	125	120	220
CeraMaster Coarse	HP	126C			129C	127C	128C	132C
	CA	121C	122C	123C	124C			
CeraMaster	HP	0126			0129	0127	0128	
	CA	0121	0122	0123	0124			

Prepolishing and polishing of porcelain

A unique blend of silicones and the distribution of diamond particles of the **CeraMaster** polishers (blue and white bands) and **CeraMaster Coarse** polishers (blue polisher) make these instruments the best choice for porcelain polishing. They are ideal for use in the dental practice and dental laboratory.

Using **CeraMaster Coarse** and **CeraMaster** together saves time by providing a simple, two step system. Use **CeraMaster Coarse** to finish and polish, followed by the **CeraMaster** to superpolish porcelain restorations.

CeraMaster Coarse are also suitable for adjusting ceramic coping margins made from materials such as alumina and zirconia.

The mounted shapes are available in boxes of 3, the unmounted wheel is available individually with a mandrel.

For finishing and polishing kits containing these quality polishers see pages 29 and 30.

Additionally the following Assorted Kits are available:

CeraMaster Coarse – Assorted Kit, HP:
1x Bullet, Mini-Point, KN7, WH6
PN 130C

CeraMaster Coarse – Assorted Kit, CA:
1x Bullet, Knife, Cup, Mini-Point
PN 125C

CeraMaster – Assorted Kit, HP:
1x Bullet, Mini-Point, KN7, WH6
PN 0130

CeraMaster – Assorted Kit, CA:
1x Bullet, Knife, Cup, Mini-Point
PN 0125



POLISHING

Ceramisté



Shape		Bullet	Cup	Knife	Wheel	Midi-point	KN7	PC2	WH6	unmounted wheel
ISO-No.		040	065	090	090	060	125	050	120	220
Standard (prepolish)	HP						0261	0262	0263	0451
	CA	0251	251A 251B	0252	0253	253A 253B				
	FG									
Ultra (polish)	HP						0264	0265	0266	0452
	CA	0254	254A	0255	0256	256A 256B				
	FG									
Ultra II (superpolish)	HP						0267	0268	0269	452A
	CA	0257	257A 257B	0258	0259	259A 259B				
	FG									

Polishing of porcelain and enamel

Made specifically for polishing porcelain and enamel, **Ceramisté** polishers provide the best in silicone technology.

Available in three different grits, **Standard** polishers are used for prepolishing, **Ultra** (yellow band) for polishing, and **Ultra II** (white band) for superpolishing.

Cups and Midi-Points come in CA and FG shanks.

All other shapes are available in HP and CA shanks or as an unmounted wheel.

The individual shapes are packed in boxes of 12.

For polishing kits containing these quality polishers see pages 30 to 32.



SoftCut®



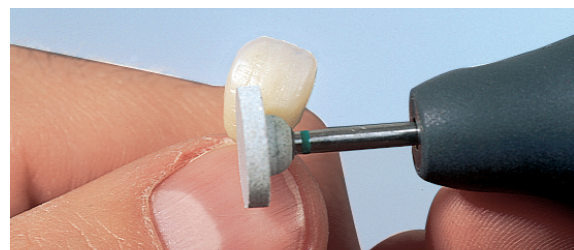
Shape		PC2	WH6	unmounted wheel
ISO-No.		050	120	220
SoftCut PA, green banded	HP		0564	0595
SoftCut PB, blue banded	HP	0563	0565	0596

Created for contouring and polishing porcelain and indirect composite restorations.


Recommended for polishing porcelain surfaces prior to glazing to lower the firing temperature and enhance aesthetics.

The individual shapes are packed in boxes of 12.

For the Solidex Finishing and Polishing Kit containing these polishers, see page 35.



CompoMaster® Coarse • CompoMaster®



Shape		Bullet	Knife	Cup	Mini-point	KN7	WH6	unmounted wheel
ISO-No.		040	090	065	030	125	120	220
CompoMaster	HP	116C			119C	117C	118C	131C
Coarse	CA	111C	112C	113C	114C			
CompoMaster	HP	0116			0119	0117	0118	
	CA	0111	0112	0113	0114			

Prepolishing and polishing of composite

CompoMaster polishers (with yellow and white bands) and **CompoMaster Coarse** polishers (yellow polisher) are filled with a high density of pure diamond particles, are durable and quick. They are designed to finish, polish, superpolish and provide a smooth surface and most lustrous shine on any composite restoration.

Using **CompoMaster Coarse** and **CompoMaster** together saves time by providing a simple, two step system. Use **CompoMaster Coarse** to finish and polish, followed by **CompoMaster** to superpolish.

The mounted shapes are available in boxes of 3, the unmounted wheel is available individually with a mandrel.

For finishing and polishing kits containing these quality polishers see page 35.

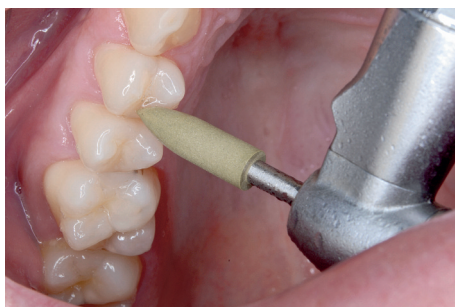
Additionally the following Assorted Kits are available:

CompoMaster Coarse – Assorted Kit, HP:
1x Bullet, Mini-Point, KN7, WH6
PN 120C

CompoMaster Coarse – Assorted Kit, CA:
1x Bullet, Knife, Cup, Mini-Point
PN 115C

CompoMaster – Assorted Kit, HP:
1x Bullet, Mini-Point, KN7, WH6
PN 0120

CompoMaster – Assorted Kit, CA:
1x Bullet, Knife, Cup, Mini-Point
PN 0115



POLISHING

OneGloss® • OneGloss® PS



Shape	Cup	Midi-point	IC	Mini-point	Mandrel
ISO-No.	060	060	100	030	
	0181	0182	0183	0186	0435

OneGloss is a ONE step finisher and polisher for all composite restorations. By simply altering the contact pressure, you can go from finishing to polishing.

- Pressure of approx. 1.0 Newton with intermittent water – for finishing
- Pressure of approx. 0.3 Newton – for polishing

OneGloss polishers are made of highly concentrated aluminium oxide with silicone as binder.

They are ideal for:

- Finishing and polishing of all tooth coloured restorations
- Removing surface stain without damaging the enamel
- Polishing of enamel after scaling
- Removing excess cement without marring enamel or damaging delicate inlays
- Removing excess cement after orthodontic debanding

Packaging

OneGloss Set contains 20 each of Cup, Midi-point and IC shapes, and 3 CA mandrels

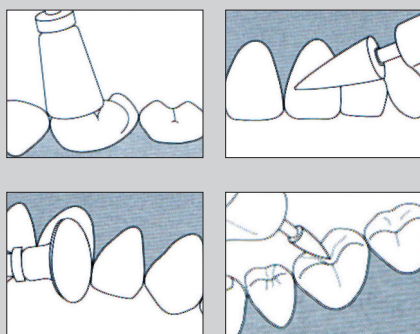
PN 0180

Refills

- Cup, Inverted cone and Midi-point are available in boxes of 50
- mounted Mini-point in boxes of 12
- CA mandrel in boxes of 6



Use





Shape	Cup	Midi-point	IC
ISO-No.	060	060	100
	0176	0177	0178



OneGloss PS (plastic shank) silicone polishers are mounted on a sturdy, plastic mandrel ensuring smooth, steady operation when the rotary instrument is being used. OneGloss PS is completely disposable, making set up and clean up a snap.

Each polisher is durable to withstand polishing an entire arch.

Each box contains 50 individually wrapped polishers of one type of shape.

In addition to the refill boxes, an assortment kit is available with all three shapes: 15 Cups, 15 Inverted Cones, 20 Midi-points.

PN 0175



POLISHING

CompoSite • CompoSite Fine

Shape		Bullet	Knife	Wheel	Disk	Cup	Pear-point	IC	Midi-point
ISO-No.		040	090	090	160	080	033	090	040
CompoSite	CA	0191	0192	0193	0194	0195	0196	0197	0198
	FG								0199
CompoSite Fine	CA	0291	0292	0293	0294	0295	0296	0297	0298
	FG						296B		0299

Polishing of composite

These polishers are perfect for finishing micro and hybrid composites without scratching the surrounding enamel. Because they will not damage the enamel, these unique polishers are widely used to remove orthodontic adhesives as well.

Use **CompoSite Fine** polishers (white band) after **CompoSite** polishers for a higher, long-lasting polish.

The soft and adaptable Cups and Disks will polish subgingival and interproximal surfaces safely.

The Pear-Point and Midi-Point are outstanding for polishing occlusal and lingual surfaces.

CompoSite Fine Pear-Point and Midi-Point come in CA and FG shanks; all others in CA shank only.

The individual shapes are available in boxes of 12.

For finishing and polishing kits containing these quality polishers see pages 32 and 34.





POLISHING (DISK SYSTEM)

Super-Snap® SuperBuff®

Superpolishing of direct and indirect composite restorations

SuperBuff is a paste-impregnated felt disk which simply has to be moistened with water.

The polishers are disposable to prevent cross-contamination; the mandrel is reusable.

Packaging

SuperBuff Set contains 25 polishers and 2 CA mandrels

PN 0535

Refill:

Box of 50 Disks

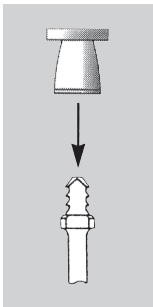
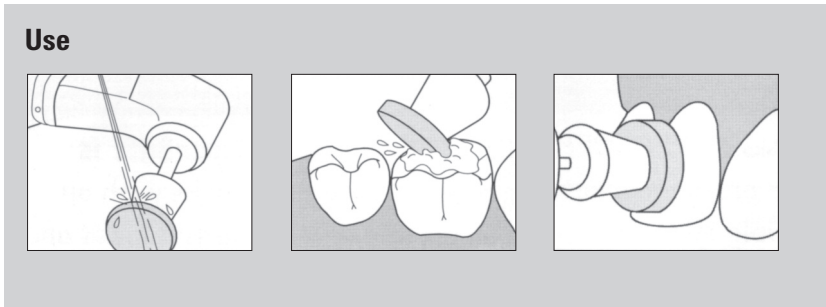
PN 0536

Box of 6 CA mandrels

PN 0439

Box of 6 FG mandrels

PN 0438



POLISHING (DISK SYSTEM)

Super-Snap® POLISHING SYSTEM

The unmounted **Super-Snap** disks are designed for easy, fast, and safe polishing of all microfilled and hybrid composite fillings.

The elastic shank mount means easy placing of the disk onto the mandrel and because they are manufactured without a metal center, gouging and discolouration of the composite is avoided. The ultra-thin disks are very flexible, bending under pressure without breaking and allowing easier access to interproximal areas.

The result is a complete system for faster polishing that saves time without compromising the quality.

The **Super-Snap** Rainbow Technique Kit (CA shank) contains the complete range of disks, colour coordinated in 4 different grits.

The kit contains 180 disks (100 standard, 80 mini), 40 polystrips, 2 **Dura-White** stones (shapes CN1 and FL2), 1 **CompoSite Fine** Midi-point, and 4 CA mandrels – all presented in a semi-circular rainbow organiser tray.

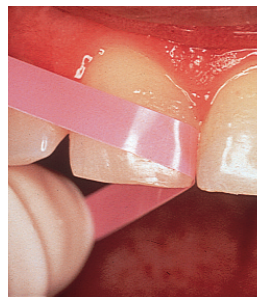
PN 0500



Super-Snap Polystrips™

The polystrips are colour-coded with matching grit size for easy identification and offer the same outstanding results as **Super-Snap** disks for interproximal areas.

- black / violet = coarse / medium grit
- green / red = fine / superfine grit



Super-Snap Details and Order Information

	Contouring		Finishing				Polishing		Superpolishing	
Super-Snap Disks										
(50 pcs / box)	Black (coarse)		Violet (medium)				Green (fine)		Red (superfine)	
Super-Snap Mandrel										
	(6 pcs / box)				(6 pcs / box)		(100 pcs / box)			
Super-Snap Polystrips										
(100 pcs / box)	Black/Violet (coarse/medium)					Green/Red (fine/superfine)				

Super-Snap® POLISHING SYSTEM – MINI-KIT

A smaller sample of the Rainbow Technique Kit with all the grit ranges.

The Super-Snap Mini-Kit contains 48 disks (32 standard, 16 mini), 1 CompoSite Fine Midi-point, 1 CA mandrel.

PN 0505



Super-Snap® BUFF DISK & BUFF MINI-DISK

Super-Snap Buff Disks and **Buff Mini-Disks** feature a synthetic velvet polishing cloth on the outer surface which retains expensive polishing pastes during use.

Just a very light touch is needed to produce a high lustrous shine on porcelain and composites, with the flexible disks adapting to the tooth's natural contours.

The best results can be obtained in combination with SHOFU polishing pastes listed on page 26.



Packaging

Box of 25 Buff Disks with 1 CA mandrel

PN L523

Box of 25 Buff Mini-Disks with 1 CA mandrel

PN L524

Box of 6 CA mandrels

PN 0439

Box of 6 FG mandrels

PN 0438

POLISHING (PASTES)

DirectDia® Paste

Polishing Paste for both intra and extra oral use

DirectDia diamond polishing paste with 20% diamond particles provides high lustre polishing for natural teeth or restorative materials including porcelain, composite, direct composite or metal.

The paste is made of micro fine diamond particles (2-4 µm in size) in a light green colour smooth paste with palatable lime flavour for superior handling and maximum patient comfort.

Recommended for use with Super-Snap Buff Disks and Buff Mini-Disks

Syringe of 3 grams

PN 0558



CompoSite

CompoSite polishing paste is specially formulated for the final polishing of all composite surfaces.

It is comprised of smooth polishing cream with submicron aluminium oxide abrasive particles to provide a long-lasting, brilliant shine.

The perfect companion to SHOFU's **Super-Snap** disks or **CompoSite** silicone polishers.

Syringe of 5 grams

PN 0551





Dura-Polish • Dura-Polish DIA

Dura-Polish contains up to 73% aluminium oxide particles and due to the distribution and density of the abrasives it is the best choice for prepolishing and polishing of composite, porcelain, metal and denture resin.

Dura-Polish DIA contains an unsurpassed percentage (more than 67 weight%) of industrial diamonds. By the ultrafine particle structure of less than 1 µm composites and porcelains are extremely quickly polished to an excellent high gloss.



Dura-Polish

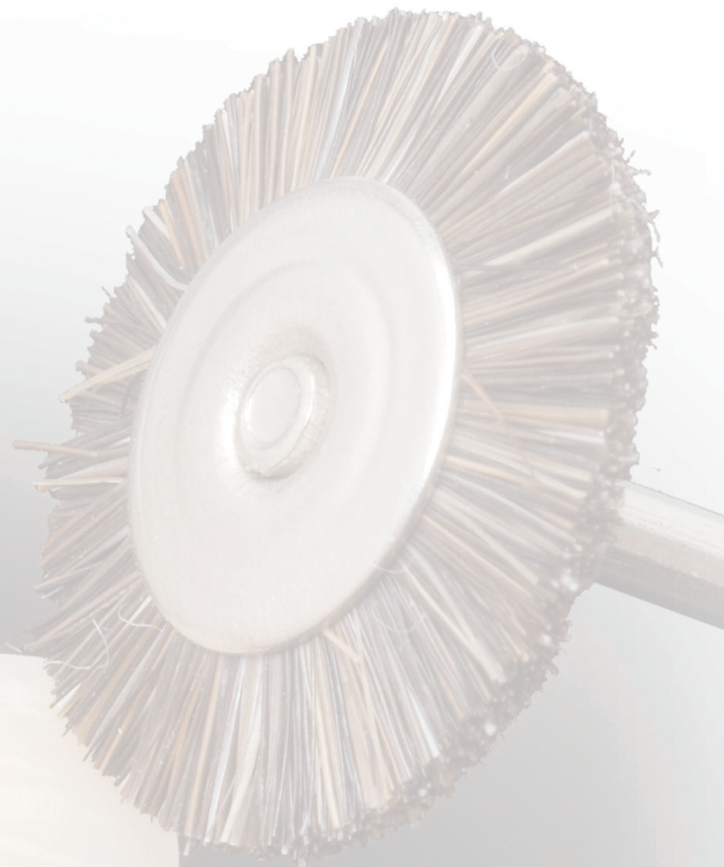
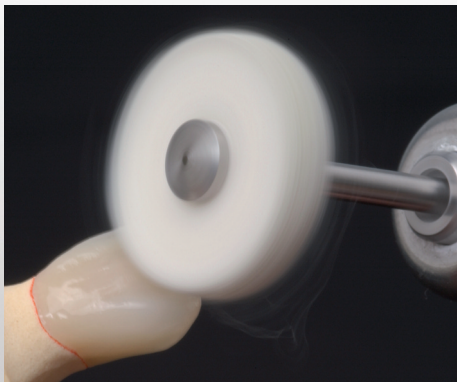
jar contains 20 grams of paste

PN 0552

Dura-Polish DIA

jar contains 5 grams of paste

PN 0554



POLISHING (PROPHYLAXIS PASTES)

MERSSAGE • PRESSAGE

SHOFU's prophylaxis pastes are available in various grits.

The fluoride containing Merssage pastes remove plaque and provide a smooth and polished surface.

Use **Merssage Regular** for removal of extrinsic stains on the tooth surfaces and at the beginning of a prophylaxis treatment as well as for polishing tooth surfaces and for polishing upon the removal of orthodontic appliances.

Use **Merssage Fine** for the removal of stains, for polishing after scaling and after bleaching.

Merssage Plus is suitable for polishing after scaling, for the prevention of reattached stains as well as for cleaning of restorative materials and polishing the surface.

Merssage Regular

containing fluoride

tube of 40 grams **PN 0572**

Merssage Fine

containing fluoride

tube of 40 grams **PN 0573**

Merssage Plus

containing fluoride

tube of 38 grams **PN 0575**



The non-fluoride prophylaxis paste **Pressage** is designed for cleaning tooth surfaces before bleaching and the application of etchants, bonding agents, and sealants. It is fluoride free since fluoride may adversely affect bleaching efficacy and adhesion. It provides a clean tooth surface safely.

tube of 40 grams **PN 0574**



FINISHING AND POLISHING

SYSTEM ASSORTMENTS

Acrylic Contouring and Finishing Kit

Designed for chairside adjusting and polishing of acrylic dentures – time-saving in dental office and laboratory

The kit includes four cross-cut **Robot Carbide** burs for smooth and fast adjustment of acrylic materials. Impregnated with high-quality abrasives, **AcryPoints** efficiently polish these adjusted parts (step-by-step). All instruments of the **Acrylic Polishing Kit** can be sterilised in the autoclave.

The Kit includes:

AcryPoint

4x Dark Grey, 2x Brown, 2x Light Grey

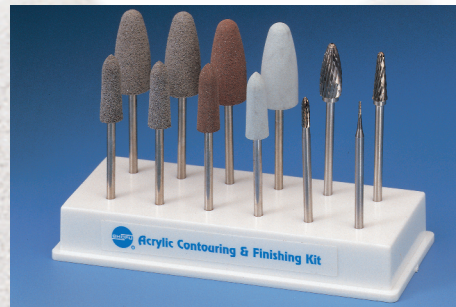
Robot Carbide burs

1 each 0616, 0620, 0635, 0667

Available in HP shank

PN 0329

See catalogue pages 14, 42, 43



All Ceramic Finishing & Polishing Kit

Adequate rotary instruments for the newly developed porcelain frame- and veneering works

In this kit are the well established **Dura-Green** silicon carbide stones and the diamant impregnated silicone polishers **CeraMaster**, as well as the specially for this new kind of material developed **Dura-Green Fine** stones and **CeraMaster Coarse** polishers. The adjusted grinding particles of these new rotary instruments enable you to finish and polish the new high quality porcelains finer and more efficiently.

The Kit includes:

Dura-Green

1 each IC9, PC1, WH6

Dura-Green Fine

1 each FL3, PC1, TC1

CeraMaster Coarse

1 each Bullet, KN7, WH6

CeraMaster

1 each Bullet, KN7, WH6

Available in HP shank

PN 0330

See catalogue pages 8, 9, 17



FINISHING AND POLISHING

SYSTEM ASSORTMENTS

CeraMaster Finishing & Polishing Kit

This assortment is recommended for systematic finishing and polishing of ceramic restorations.

The Kit includes:

Dura-Green

1 each CN1, FL2, RE1

Dura-White

1 each CN1, FL2, RE1

CeraMaster Coarse

1 each Cup, Knife, Mini-Point

CeraMaster

1 each Cup, Knife, Mini-Point

Available in CA shank

PN 0332

See catalogue pages 8, 9, 10, 17



Porcelain Veneer Kit

A complete kit for the "Porcelain Veneer Technique" (porcelain laminate veneers in aesthetic dentistry) including diamond abrasives for preparation, **Dura-White** stones for finishing and **Ceramisté** polishers for the final polish

The Kit includes:

Robot Points

1 each 0835-1, 835F-1, 883F-1

T&F Hybrid Points

1 each 7404, 7803, 7901

Dura-White

1 each FL2, RE1

Ceramisté Standard

1 each Knife, Wheel

Ceramisté Ultra

1 each Knife, Wheel, Cup

Ceramisté Ultra II

1 each Knife, Wheel, Cup

Available in CA-FG shank combination

PN 0300

See catalogue pages 10, 18, 44, 46, 48





Porcelain Laminate Polishing Kit

A collection of SHOFU **Ceramisté** polishers in Midi-Point and Cup shapes. These instruments are designed for polishing porcelain, e.g. porcelain inlays and laminates, and for creating homogenous marginal seals between the porcelain and tooth enamel. They are particularly suitable for polishing enamel (orthodontics).

The Kit includes:

Ceramisté Standard

4 each Cup and Midi-Point

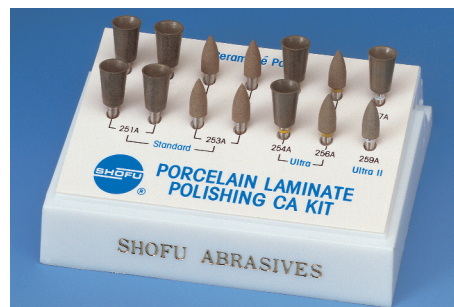
Ceramisté Ultra

2 each Cup and Midi-Point

Ceramisté Ultra II

1 each Cup and Midi-Point

Available in CA shank PN 0317
FG shank PN 0318



See catalogue page 18

Enamel and Porcelain Adjustment Kit

Splinterproof adjustment of porcelain restorations prior to placement and systematic polishing to high-lustre without additional firing

Also suitable for the correction of enamel

The **Enamel Adjustment Kit** is available in CA shank and includes:

Dura-White 1 each FL2, RD1, TC1

Ceramisté 1 each Knife, Wheel, Bullet, each in Standard, Ultra, Ultra II

PN 0307



The **Porcelain Adjustment Kit** is available in HP shank and includes:

Dura-White 1 each CN1, RE1, FL3

Ceramisté 1 each KN7, PC2, WH6 each in Standard, Ultra, Ultra II

PN 0301



See catalogue pages 10, 18

FINISHING AND POLISHING

SYSTEM ASSORTMENTS

Cosmetic Contouring Kit

The instruments, selected by Dr. Ronald Goldstein, will help the dentist to improve the characteristics and aesthetically enhance the natural dentition.

The Kit includes:

- Robot Points** 1x 842F-1, 1x 847F-1
- Dura-Green** 1x CN1
- Dura-White** 1x CN1
- Ceramisté Standard** 2 each WH6, KN7
- Ceramisté Ultra and Ultra II**
1 each WH6, KN7

Available in HP-FG shank combination

PN 0305



See catalogue pages 8, 10, 18, 45

Precious Alloy / Amalgam Polishing Kit

The ideal assortment of shapes in all steps for polishing of precious alloys (also reduced), i. e. inlays and onlays as well as amalgam

The Kit includes:

- Cup** 3x **Brownie**, 2x **Greenie**,
1x **Supergreenie**
- Mini-Point** 3x **Brownie**, 2x **Greenie**,
1x **Supergreenie**

Available in CA shank PN 0308
FG shank PN 0309



See catalogue page 15

GIC Polishing Kit

High-quality abrasives and polishers were selected from the extensive SHOFU range for this glassionomer polishing kit. The instruments are perfectly coordinated and can be used for removing excess material, contouring, finishing, polishing and superpolishing of glassionomers and compomers.

The Kit includes:

- T&F Hybrid Points** 1 each 7406, 7803
- Dura-White** 1 each CN1, FL2, RD1, RD2
- CompoSite** 1 each Cup, Knife, Midi-Point
- Ceramisté Ultra II** 1 each Cup, Knife,
Midi-Point

Available in CA-FG shank combination

PN 0323



See catalogue pages 10, 18, 22, 48



Gold Polishing Kit

An assortment of **Brownies**, **Greenies** and **Supergreenies** for polishing precious and semi-precious metal alloys to a high-lustre

The Kit includes:

KN7 2x **Brownie**, 1x **Greenie**,
1x **Supergreenie**

PC2 2x **Brownie**, 1x **Greenie**,
1x **Supergreenie**

WH6 2x **Brownie**, 1x **Greenie**,
1x **Supergreenie**

Available in HP shank **PN 0303**
CA shank **PN 0304**

See catalogue page 15



NP Alloy Adjustment Kit

Assorted for adjustments of non-precious alloys in laboratory and dental office

This kit contains ten **Lab Series White** stones for adjusting and two **Hardie** Polishers for polishing.

The Kit includes:

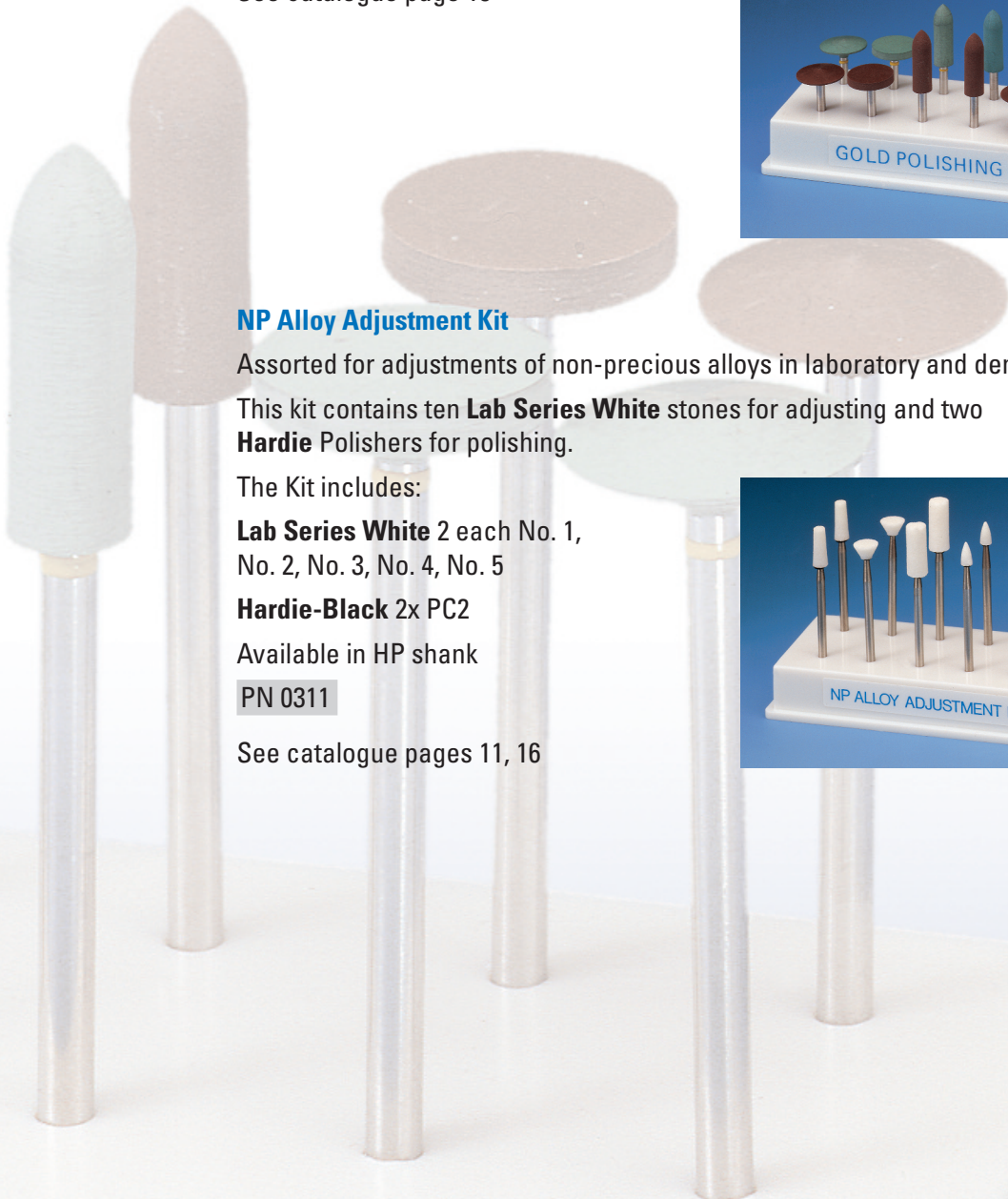
Lab Series White 2 each No. 1,
No. 2, No. 3, No. 4, No. 5

Hardie-Black 2x PC2

Available in HP shank

PN 0311

See catalogue pages 11, 16



FINISHING AND POLISHING

SYSTEM ASSORTMENTS

Composite Technique Kit

From finish to high-lustre in only two steps

CompoSite and **CompoSite Fine** polishers finish and polish the entire surface of a white filling quickly and easily. The polishers simultaneously seal the surface of the composite, thus preventing bacterial infiltration.

The Kit includes:

Dura-White 1 each CN1, FL2

CompoSite 1 each Bullet, Knife, Wheel, Disk, Cup, Midi-Point, Pear-Point, IC

CompoSite Fine 1 each Bullet, Knife, Wheel, Disk, Cup, Midi-Point, Pear-Point, IC

Available in CA shank

PN 0322



See catalogue pages 10, 22

Composite Finishing Kit

These assortments are designed for reducing and finishing composite fillings

The Kits include:

Dura-Green 3 each CN1, FL2

Dura-White 3 each CN1, FL2

Available in CA shank PN 0306

FG shank PN 0302

See catalogue pages 8, 10



Composite Polishing Kit

The complete assortment for finishing and polishing of composites

Dura-Green stones for the reduction of excess material, **Dura-White** stones for finishing, **CompoSite** polishers for prepolishing, and **CompoSite Fine** polishers for superpolishing without damaging the enamel

The Kit includes:

Dura-Green 1 each CN1, FL2

Dura-White 1 each CN1, FL2

CompoSite 2 each Bullet, Knife, Wheel

CompoSite Fine 1 each Cup, Disk

Available in CA shank

PN 0310



See catalogue pages 8, 10, 22



CompoMaster Finishing & Polishing Kit

This assortment is recommended for systematic finishing and polishing of composite restorations

The Kit includes:

T&F Hybrid Points 1 each 7106, 7406, 7901, LT1

CompoMaster Coarse 1 each Cup, Knife, Mini-Point

CompoMaster 1 each Cup, Knife, Mini-Point

Available in CA-FG shank combination

PN 0331

See catalogue pages 19, 48



Solidex Finishing and Polishing Kit

Modern composite materials such as **Solidex** allow excellent aesthetic possibilities and have an extraordinary high abrasion resistance.

Therefore it is very important that a methodical shape adjustment, contouring, and polishing follow the light-curing of faced crowns or indirect inlays and onlays. A specific polishing and surface texture can be achieved with these instruments.

The Kit includes:

Dura-Green 1 each IC9, PC1, WH6

Soft Cut PB 1 each PC2, WH6

CompoMaster 1 each Bullet, KN7, WH6

Available in HP shank

PN 0328

See catalogue pages 9, 18, 19



Ceramage Finishing & Polishing Kit

This assortment is designed for systematic finishing and polishing of highly ceramic filled light-curing composite materials such as **Ceramage**.

The Kit includes:

Robot Carbide bur 1x 0660

Dura-Green 1 each PC1, IC9, WH6

CompoMaster Coarse 1 each Bullet, KN7, WH6

CompoMaster 1 each Bullet, KN7, WH6

Available in HP shank

PN 0333

See catalogue pages 9, 19, 43








ACCESSORIES

MANDRELS

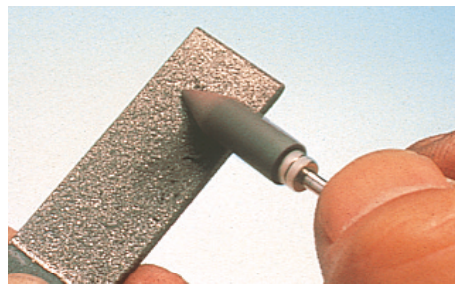
The stainless steel mandrels are available in handpiece (HP), contra-angle (CA) and friction grip (FG) shank. Single-use plastic mandrels are available in CA shank only.

The improved design of the mandrel for Super-Snap Disks, Super-Snap SuperBuff and Super-Snap Buff Disks creates a secure seating of the disk onto the mandrel.

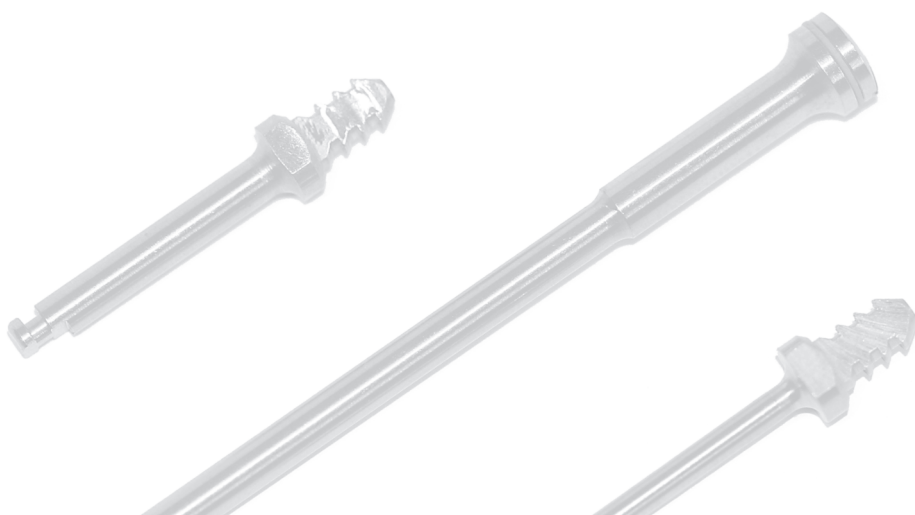
	Mandrel	To be used for	PN	Boxes of
	HP	all unmounted wheels and disks	5011	12 pcs.
	CA	OneGloss	0435	6 pcs.
	CA	Super-Snap Disks, Super-Snap SuperBuff, Super-Snap Buff Disks	0439	6 pcs.
	FG	Super-Snap Disks, Super-Snap SuperBuff, Super-Snap Buff Disks	0438	6 pcs.
	CA Plastic	Super-Snap Disks	0440	100 pcs.

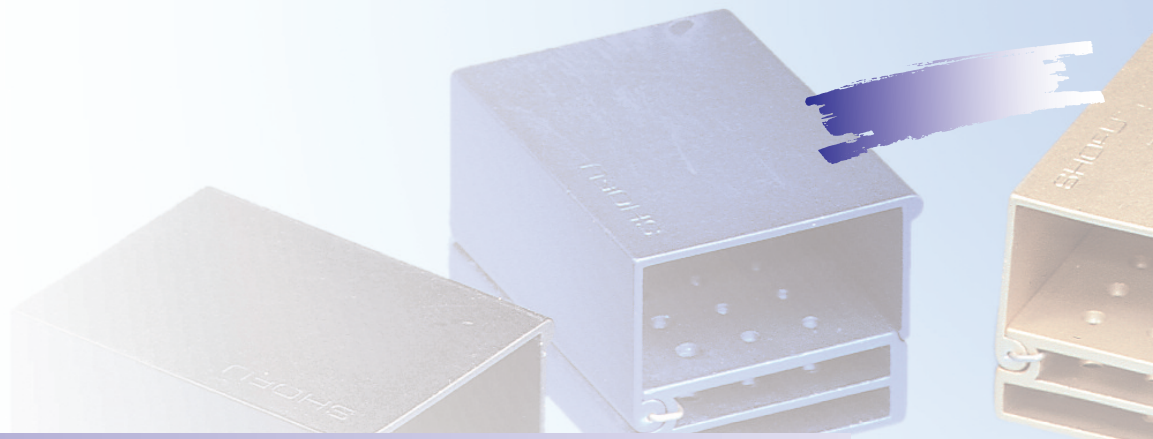
Abrasives Dresser

The diamond-coated metal bar is specially designed for easy cleaning and precise reshaping of all abrasive stones and polishers.



PN 0781



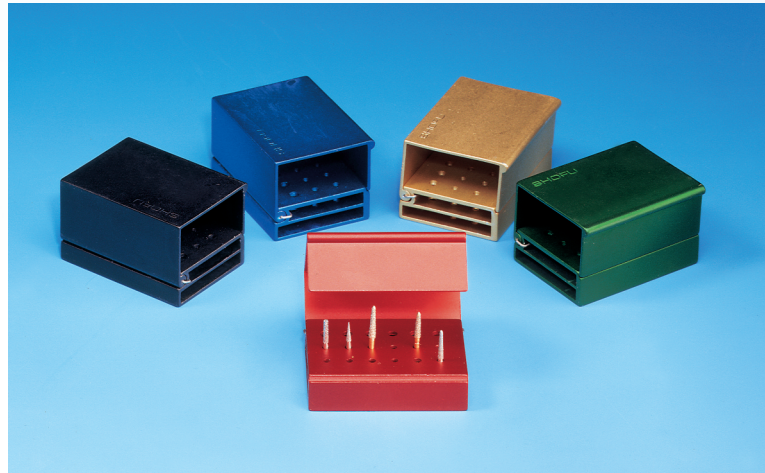


Bur Block • Bur Station II

The **Bur Block** is ideal for the management of rotary instruments in dentistry. The organiser is handy and aids easy transportation of your individual prep-sets. Each durable, hard-anodized, aluminum block holds eighteen burs (6 CA and 12 FG) upright for easy access. It has a protective snap-lock lid plus open sides that allow proper autoclaving.



A specific, colour-coded instrument kit can be set up for any procedure, (cavity preparation etc).



This convenient, operatory aid is available in five bright colours:

- Black – PN 92BK
- Gold – PN 92GL
- Blue – PN 92BL
- Green – PN 92GN
- Maroon (Red) – PN 92MN

The handy and convenient **Bur Station II** is specially designed for easy sterilisation and storage of CA and FG burs (6 CA and 11 FG). It can be kept open for easy chairside placement, use and closed when disinfection is required. It features a high thermal resistance (up to 140 °C) and high durability against chemicals.



This bur stand is available in two colours:

- Yellow – PN 0796
- Blue – PN 0797

TRIMMING, FINISHING AND CONTOURING (Overview)

Robot Carbide Finishers, Cutters and Burs

The cutting heads are made of tungsten carbide and the shanks are made from stainless steel.

Robot Carbide FG Finishers

For Trimming and Finishing

SH 41	12 blades	suggested rpm 10,000 – 50,000	Trimming & Finishing	Surface finish of all types of restorative materials, both anterior and posterior
SH 46	10 blades			
SH 246	10 blades			
SH 247	10 blades			
SH 379	10 blades			
SH 375 R	10 blades			

Robot Carbide CTF – FG Finishers

For Cosmetic Trimming & Finishing

SH 132	8 blades	suggested rpm 10,000 – 50,000	Rapid trimming and contouring	Safe end finishing and subgingival trimming of tooth coloured restorations
SH 133				
SH 134				
SH 135				
SH 132 F				
SH 133 F	16 blades		Primary finishing	
SH 134 F				
SH 135 F				
SH 132 UF	30 blades	Ultra fine finishing		
SH 133 UF				
SH 134 UF				
SH 135 UF				

Robot Carbide HP Cutters – HP Burs

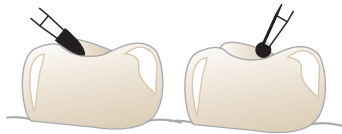
For Cutting & Trimming

SH 71 E	Universal cross cut	suggested rpm 10,000 – 15,000	Cutting and trimming of all materials including metals, plaster and acrylics
SH 72 E			
SH 73 E			
SH 77 E			
SH 78 E			
SH 79 E			
SH 251 E			
SH 351 E			
SH 137 E			
SH 138 E			
SH 261 E			
SH 295 E			
SH 129 E			
SH 139 E			
Bur SH 33	Staggered toothing	10,000 – 15,000	Fine trimming of porcelain, composite, metal, and resin
Bur SH 97	3 blades	8,000 – 15,000	

TRIMMING AND FINISHING

Robot Carbide FG Finishers

3 pcs. / pack



	SH 41		SH 46		SH 379		
	500 314 001 071...		500 314 254 072...		500 314 277 072...		
PN	0703	0704	0709	0710	0717	0718	0719
US No.	7004	7006	7104	7106	7404	7406	7408
Head Size (diam. 1/10 mm)	014	018	014	018	014	018	023
Head Length (mm)	—	—	3.5	3.8	3.1	3.5	4.2
No. of Blades	12	12	10	10	10	10	10
⊖ Max. rpm	450,000	300,000	450,000	300,000	450,000	300,000	300,000

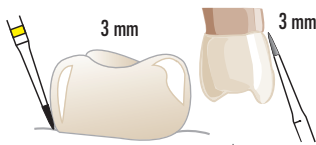
	SH 375R	SH 247			SH 246		
	500 314 198 072...	500 314 195 071...			500 314 496 071...		
PN	0727	0736	0739	0740	0741	0742	0743
US No.	7664	7801	7802	7803	7901	7902	7903
Head Size (diam. 1/10 mm)	014	009	010	012	009	010	012
Head Length (mm)	8.0	3.2	3.4	3.4	3.6	3.6	3.6
No. of Blades	10	10	10	10	10	10	10
⊖ Max. rpm	450,000	450,000	450,000	450,000	450,000	450,000	450,000

Robot Carbide FG Finishers incorporate a high quality 10-to-12 bladed tungsten carbide finishing head on a stainless steel shank. The FG finishers are used for trimming and finishing all types of restorative materials in both the anterior and posterior regions.

FINISHING

Robot Carbide FINISHERS CTF FG

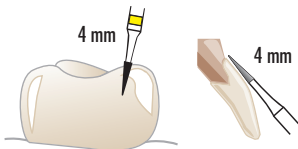
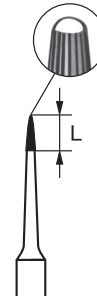
8 blades: 3 pcs. / pack • 16 & 30 blades: individually packed



CTF3

	SH 132		SH 132 F		SH 132 UF	
	500 314 699 071...		500 314 699 041...		500 314 699 031...	
PN		0761		0762		0763
No. of Blades		8		16		30
Head Size (diam. 1 / 10 mm)		008		008		008
Head Length (mm)		3.0		3.0		3.0
⌚ Max. rpm		300,000		300,000		300,000

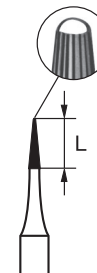
Safe End
Smooth round tip



CTF4

	SH 133		SH 133 F		SH 133 UF	
	500 314 159 071...		500 314 159 041...		500 314 159 031...	
PN		0764		0765		0766
No. of Blades		8		16		30
Head Size (diam. 1 / 10 mm)		010		010		010
Head Length (mm)		4.2		4.2		4.2
⌚ Max. rpm		450,000		450,000		450,000

Safe End
Smooth round tip



Procedures in the gingival area and adjacent dentition are heavily dependable on the operator's skills and high-quality precision instrumentation.

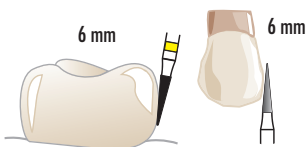
The safe-ended tungsten carbide instruments allow trimming and finishing of these critical areas, step-by-step and safely, to create the best possible aesthetics.

- Efficient contouring for aesthetic composite restorations
- The Safe End design protects the tissue when finishing
- Used in aesthetic dentistry for finishing restorations or veneers subgingivally
- Optimum results step-by-step

Available with head lengths of 3, 4.2, 6 and 9 mm

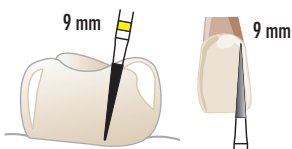
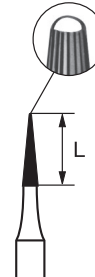
- With a straight blade configuration, all with Safe End tips
- 8 blades: For fast trimming and contouring
- 16 blades (yellow band): Primary finishing
- 30 blades (white band): Ultra-fine finishing





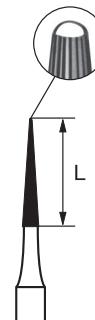
CTF6	SH 134		SH 134 F		SH 134 UF	
	500 314 164 071...		500 314 164 041...		500 314 164 031...	
PN	0767		0768		0769	
No. of Blades	8		16		30	
Head Size (diam. 1 / 10 mm)	014		014		014	
Head Length (mm)	6.0		6.0		6.0	
⌀ Max. rpm	450,000		450,000		450,000	

Safe End
Smooth round tip



CTF9	SH 135		SH 135 F		SH 135 UF	
	500 314 166 071...		500 314 166 041...		500 314 166 031...	
PN	0770		0771		0772	
No. of Blades	8		16		30	
Head Size (diam. 1 / 10 mm)	014		014		014	
Head Length (mm)	9.0		9.0		9.0	
⌀ Max. rpm	300,000		300,000		300,000	

Safe End
Smooth round tip



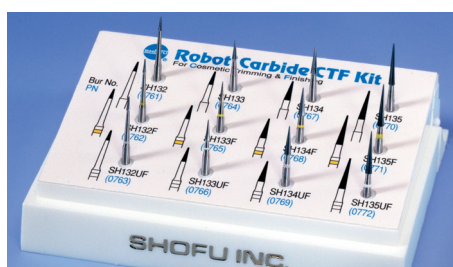
Robot Carbide CTF Kit

(Cosmetic Trimming & Finishing)

The Kit includes:

3 each CTF 3, CTF 4, CTF 6, CTF 9

PN 0773



CONTOURING

Robot Carbide HP Cutters

🔄 10,000 - 15,000 rpm • Max 🔄 50,000 rpm • individually packed

Robot Carbide HP Cutters incorporate a high quality cross cut, tungsten carbide cutting head on a stainless steel shank. The cutters offer superb universal cutting and trimming of all materials, including non-precious, semi-precious, and precious metal alloys, chrome-cobalt, model casts, plaster, and dental acrylics.

	SH 71E		SH 72E		SH 73E		SH 73E	
	500 104 001 190...		500 104 137 190...		500 104 277 190...		500 104 277 190...	
PN	0602	0603		0605		0606		0609
Head Size (diam.1/10 mm)	023	050		060		014		060
Head Length (mm)	—	—		12.0		3.1		10.0
No. of Blades	10/9	16/10		18/12		10/6		18/12

	SH 77E		SH 77E		SH 78E		SH 79E	
	500 104 237 190...		500 104 237 190...		500 104 257 190...		500 104 194 190...	
PN	0610		0613		0614		0616	0617
Head Size (diam.1/10 mm)	023		060		023		040	050
Head Length (mm)	5.0		11.0		6.0		13.0	13.0
No. of Blades	14/12		18/12		14/9		12/8	16/13

	SH 251E		SH 351E		SH 137E		SH 138E	
	500 104 274 190...		500 104 263 190...		500 104 225 190...		500 104 198 190...	
PN	0620		0623		0626		0629	
Head Size (diam.1/10 mm)	060		060		016		023	
Head Length (mm)	14.0		11.0		4.0		8.0	
No. of Blades	18/12		18/12		10/6		10/9	





	SH 261E		SH 295E		SH 129E		SH 139E	
	500	104 194 190...	500	104 292 190...	500	104 141 190...	500	104 289 190...
PN		0630		0631		0634		0635
Head Size (diam. 1 / 10 mm)		023		023		023		023
Head Length (mm)		13.0		15.0		8.0		8.0
No. of Blades		10/9		14/12		14/12		14/12

Robot Carbide HP Fissure Burs

🔄 10,000 - 15,000 rpm • Max 🔄 50,000 rpm • 6 pcs. / pack

	SH 33	
	500	104 168 007...
PN		0667
Head Size (diam. 1 / 10 mm)		009
Head Length (mm)		4.2
No. of Blades		6

Staggered toothing

This bur is designed for the trimming of fissures, the removal of casting beads and small casting flashings. The cross cut reduces the penetration resistance into the material.

🔄 8,000 - 15,000 rpm • Max 🔄 50,000 rpm • 6 pcs. / pack

	SH 97	
	500	104 468 373...
PN		0660
Head Size (diam. 1 / 10 mm)		010
Head Length (mm)		4.5
No. of Blades		3

Specially designed with a unique triangular pyramid shaped tip

This tip-ended shape allows different kinds of applications. The bur is designed for the fine trimming of occlusal surfaces as well as small corrections in interproximal areas. Recommended for the treatment of porcelain, composite, all kinds of dental alloys and resins.

DIAMOND ABRASIVES

Robot Points® FG DIAMONDS

Shape	Straight Cylinder						Straight Cylinder (Round End)				Tapered Cylinder (Flat End)		
PN	0800-1	0801-1	0803-1	0805-1	0807-1	0808V-1	845X-1	845C-1	0846-1	846F-1	0810-1	0812-1	0813-1
ISO No.	010	013	015	016	018	013	016	015	016	014	012	017	017
Head Length (mm)	4.0	4.5	7.0	7.0	7.0	8.0	8.0	8.0	8.0	8.0	4.0	4.4	5.0
Grit	○	○	○	○	○	●	●	●	○	●	○	○	○

Shape	Tapered Cylinder (Flat End)								Tapered Cylinder (Round End)				
PN	0814-1	0816-1	817C-1	0818-1	0820-1	820F-1	0822-1	0824-1	0830-1	0831-1	832X-1	0832-1	832F-1
ISO No.	022	016	019	021	017	015	020	022	013	013	018	016	015
Head Length (mm)	5.0	7.0	9.0	9.0	10.0	10.0	12.0	10.0	5.0	9.0	7.0	7.0	7.0
Grit	○	○	●	○	○	●	○	○	○	○	●	○	●

Shape	Tapered Cylinder (Round End)												
PN	0833-1	833V-1	0834-1	835X-1	835C-1	0835-1	835F-1	0836-1	836V-1	0837-1	0838-1	0839-1	839V-1
ISO No.	017	018	016	019	018	018	016	021	021	023	023	023	023
Head Length (mm)	9.0	9.0	10.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	11.5	9.0	9.0
Grit	○	●	○	●	●	○	●	○	●	○	○	○	●

Shape	Tapered Cylinder (Corner Round)													
PN	0789-1	789V-1	0790-1	790V-1	0791-1	791V-1	0792-1	792V-1	0793-1	793V-1	0825-1	825V-1	0826-1	826V-1
ISO No.	018	018	021	021	018	018	019	019	023	023	027	027	031	031
Head Length (mm)	4.0	4.0	5.0	5.0	7.0	7.0	10.0	10.0	10.0	10.0	3.5	3.5	3.5	3.5
Grit	○	●	○	●	○	●	○	●	○	●	○	●	○	●

Recommended speed: Grey less than 120,000 rpm Pink less than 160,000 rpm Yellow less than 300,000 rpm Blue less than 450,000 rpm

Grit: ● supercoarse ● coarse ○ regular ● fine ● superfine



Shape	Tapered Cylinder (Needle)							Flame					
PN	847F-1	0848-1	848F-1	850X-1	0850-1	850F-1	0852-1	840X-1	840C-1	0840-1	840F-1	840V-1	841V-1
ISO No.	014	013	012	018	016	015	022	016	015	014	013	012	009
Head Length (mm)	6.0	8.0	8.0	10.0	10.0	10.0	10.0	7.5	7.5	7.5	7.5	7.5	4.0
Grit	●	○	●	●	○	●	○	●	●	○	●	●	●

Shape	Flame				Bud								
PN	0842-1	842F-1	843V-1	0844-1	0880-1	880V-1	0881-1	883X-1	883C-1	0883-1	883F-1	883V-1	
ISO No.	017	016	012	023	017	014	022	023	022	022	020	019	
Head Length (mm)	7.5	7.5	6.0	9.0	3.0	3.4	3.5	5.0	5.0	5.0	5.0	5.0	
Grit	○	●	●	○	○	●	○	●	●	○	●	●	

Shape	Inverted Cone S Type						Inverted Cone				
PN	0855-1	0856-1	0858-1	0859-1	0860-1	0861-1	0864-1	0865-1	0866-1	0868-1	0870-1
ISO No.	013	018	021	010	015	017	014	016	025	020	024
Head Length (mm)	1.5	2.0	2.3	2.2	3.6	3.5	1.4	1.6	1.7	4.4	7.0
Grit	○	○	○	○	○	○	○	○	○	○	○

Robot Points are ideal for cavity and c & b preparations

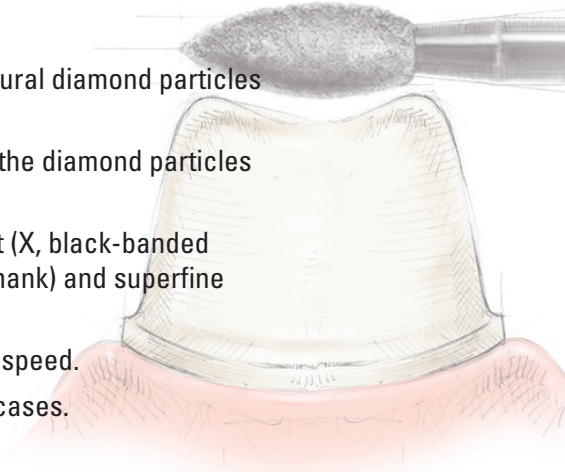
The robotic manufacturing process distributes precise amounts of natural diamond particles onto one-piece stainless steel shanks which are accurately balanced.

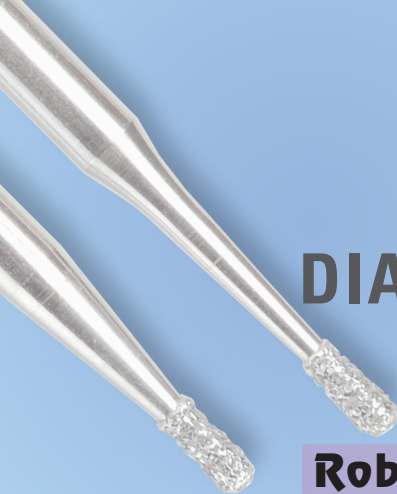
The optimal proportion between the projected and the bonded part of the diamond particles ensures a smooth-cutting and long-lasting performance.

Besides the standard grit (plain shank), a selection of supercoarse grit (X, black-banded shank), coarse grit (C, green-banded shank), fine grit (F, red-banded shank) and superfine grit (V, yellow-banded shank) is available.

The colour-coded PN gives information about the max. recommended speed.

Robot Points are individually packed in a plastic case, packing unit: 6 cases.





DIAMOND ABRASIVES

Robot Points® FG DIAMONDS

Shape	Round							Pear				
PN	0872-1	0874-1	874V-1	0875-1	875F-1	876X-1	0876-1	0878-1	0879-1	0891-1	892X-1	0892-1
ISO No.	014	016	015	018	017	024	022	015	018	025	034	033
Head Length (mm)	1.0	1.2	1.3	1.4	1.4	1.8	1.8	4.5	4.5	6.5	5.0	5.0
Grit	○	○	●	○	●	●	○	○	○	○	●	○

Shape	Wheel	Wheel (Knife Edge)	Wheel (Round End)				Egg		Guide Groove Cutter			
PN	0885-1	0886-1	0888-1	0890-1	0894-1	895X-1	895C-1	0895-1	0893-1	893V-1	0896-1	0897-1
ISO No.	044	052	028	050	034	047	046	046	029	029	026	036
Head Length (mm)	1.4	0.8	0.8	1.2	1.3	1.9	1.8	1.8	4.9	4.9	3.6	4.0
Grit	○	○	○	○	○	●	●	○	○	○	○	○

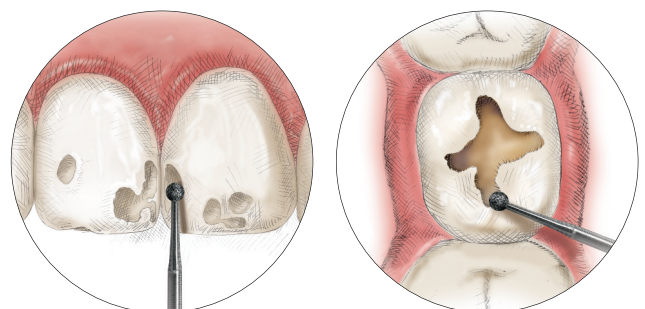
Shape	Corn		Special Shape		MI Preparation					
PN	898X-1	0898-1	0899-1	899V-1	0944-1	0945-1	0946-1	0947-1	0948-1	0949-1
ISO No.	034	033	035	035	009	011	013	008	010	012
Head Length (mm)	5.0	5.0	5.7	5.7	0.7	0.9	1.1	2.0	2.0	2.0
Grit	●	○	○	●	○	○	○	○	○	○

Recommended speed: Grey less than 120,000 rpm Pink less than 160,000 rpm Yellow less than 300,000 rpm Blue less than 450,000 rpm

Grit: ● supercoarse ● coarse ○ regular ● fine ● superfine

Six different shapes are specifically designed for minimally invasive tooth preparation and precise material reduction with a small working head and longer neck to enhance vision and control.

Minimally invasive shaping of cavities and maximum conservation of sound tooth structure can be achieved with the pear or round head shapes in special micro-sizes.



All Ceramic Preparation Kit

For preparation of all-ceramic restorations

The instruments are perfectly suited for preparations of the anterior teeth, for preparation of premolars and molars, for inlay and facet preparation.

The kit includes 17 preparation diamonds with lengths varying from 3.5 to 9.0 mm, diameters at the point of the working area from 1.1 to 2.0 mm and tapers from 4° to 20°.

The kit includes:

Robot Points preparation diamonds

1 each 0825-1, 0826-1, 0833-1, 0836-1, 0839-1, 0893-1, 0896-1, 0897-1, 0899-1, 808V-1, 825V-1, 826V-1, 833V-1, 836V-1, 839V-1, 893V-1, 899V-1

PN 0955



Gingi Curettage DIAMONDS

PN	C061-1	C062-1	C063-1	C081-1	C082-1	C083-1	C084-1	C085-1	C101-1	C102-1	C103-1
ISO No.	012	014	017	013	016	018	019	021	014	015	021
Head Length (mm)	6.0	6.0	6.0	8.0	8.0	8.0	8.0	8.0	10.0	10.0	10.0
Grit	○	○	○	○	○	○	○	○	○	○	○

Recommended speed: Pink less than 160,000 rpm Yellow less than 300,000 rpm Blue less than 450,000 rpm

Grit: ○ regular

These gold colour-coded **FG Diamonds** are designed to establish a chamfered finish to the tooth surface in crown and bridge preparations, giving an ideal profile for exact impression taking.

Each shape is individually packed in a plastic case, packing unit: 6 cases.













The **Gingi Curettage Kit** contains the six most popular shapes: C062-1, C081-1, C083-1, C084-1, C102-1, C103-1.

PN C200



DIAMOND ABRASIVES

Hybrid Points

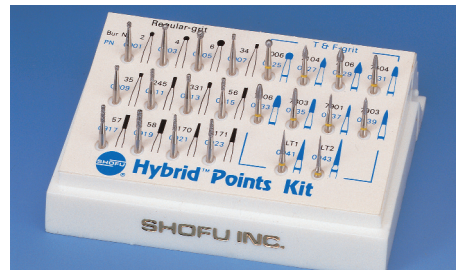
												
Bur No.	2	4	6	34	35	245	331	556/56	557/57	558/58	700/170	701/171
PN	0901-1	0903-1	0905-1	0907-1	0909-1	0911-1	0913-1	0915-1	0917-1	0919-1	0921-1	0923-1
ISO No.	010	014	018	008	010	008	010	009	010	012	010	012
Head Length (mm)	1.0	1.0	1.6	1.0	0.8	3.0	1.4	2.9	4.0	4.0	3.7	3.7
Grit	○	○	○	○	○	○	○	○	○	○	○	○

The remarkable feature of **Hybrid Points** is the constant, long-lasting cutting performance. A new method that exactly calculates the distance between the grit means that only a light pressure is required for outstanding results with no heat build-up. These shapes are recommended not only for cavity, but crown and bridge preparations as well.











The shapes are available in FG shank and individually packed in a plastic case, packing unit: 6 cases.

The **Hybrid Points Kit** contains 12 **Hybrid Points** and 10 **T&F Hybrid Points**.

PN 0900



T&F Hybrid Points

										
Bur No.	7006	7104	7106	7404	7406	7803	7901	7903	LT1	LT2
PN	0925-1	0927-1	0929-1	0931-1	0933-1	0935-1	0937-1	0939-1	0941-1	0943-1
ISO No.	018	014	018	014	018	012	009	012	013	011
Head Length (mm)	1.6	3.0	3.5	3.0	3.5	4.0	3.7	4.2	6.0	8.0
Grit	●	●	●	●	●	●	●	●	●	●

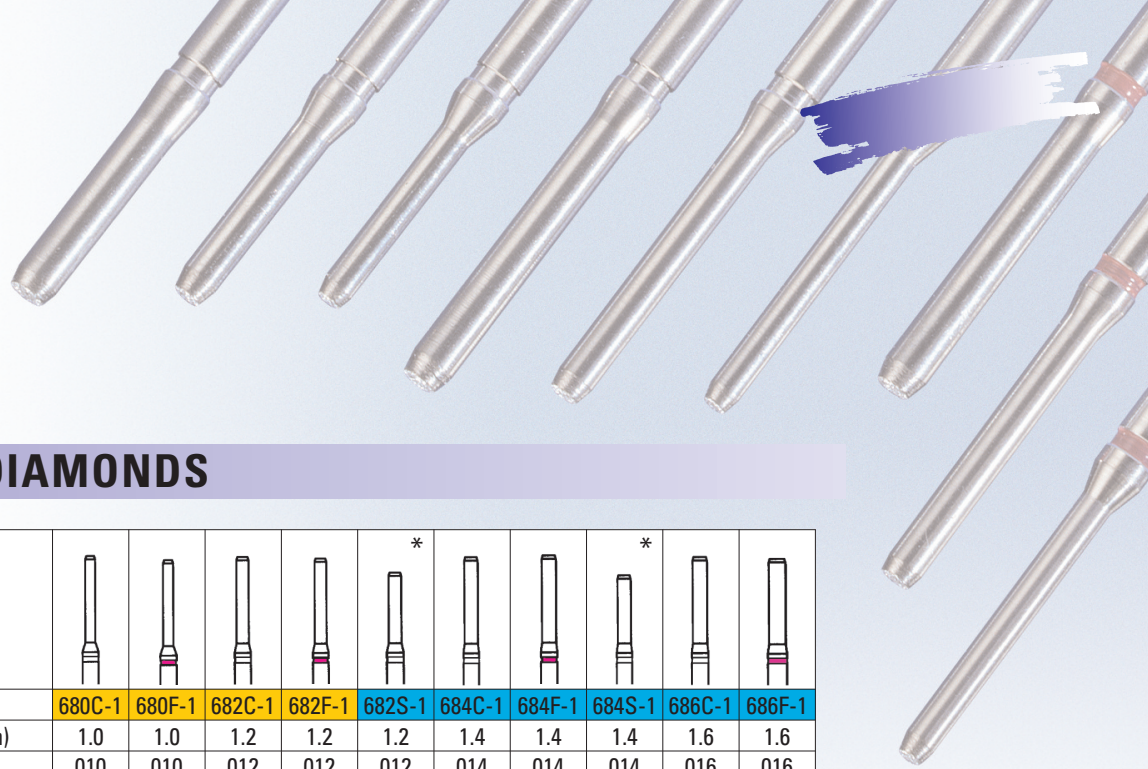
Fine adjusting and the best preparation for polishing in aesthetic dentistry is what lies behind the development of **T&F Hybrid Points**. The ultra-fine diamond grit allows the finishing of enamel, porcelain, and composite with optimum results.

Each shape is available in FG shank and individually packed in a plastic case, packing unit: 6 cases.

The **T&F Hybrid Points Kit** contains all 10 shapes.

PN 0950





TPE DIAMONDS

PN	680C-1	680F-1	682C-1	682F-1	682S-1	684C-1	684F-1	684S-1	686C-1	686F-1
Diameter (mm)	1.0	1.0	1.2	1.2	1.2	1.4	1.4	1.4	1.6	1.6
ISO No.	010	010	012	012	012	014	014	014	016	016
Head Length (mm)	9.0	9.0	9.0	9.0	6.0	9.0	9.0	6.0	9.0	9.0
Grit	●	●	●	●	●	●	●	●	●	●

* short head

These tissue-protective, end-cutting diamond points are recommended for time saving preparation of subgingival porcelain shoulder margins.

A significant feature is the bevelled cutting surface, fashioned to eliminate lacerating adjacent tissue or undercutting the axial wall during a shoulder preparation.

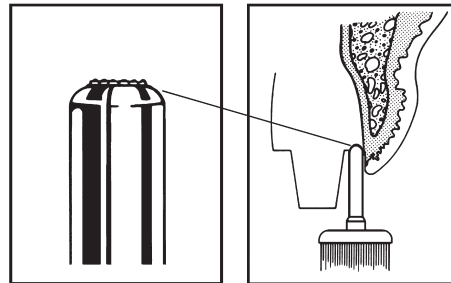
TPE Diamonds come in two grit selections: Coarse grit is recommended for rapid reduction of the shoulder margin in the gingival sulcus.

Fine grit (with red-banded shank), is recommended for smoothly finishing the shoulder margin and is particularly effective when finishing subgingivally.

The short **TPE Diamonds** are recommended where accessibility is limited.

The shapes are available in 1.0, 1.2, 1.4 and 1.6 mm diameters. They are individually packed in a plastic case, packing unit: 6 cases. The **TPE Diamond Kit** contains nine selected points.

PN 0688



Recommended speed: Yellow less than 300,000 rpm Blue less than 450,000 rpm

Grit: ● coarse ○ regular ● fine ● superfine

DIAMOND DISKS

SummaDisk

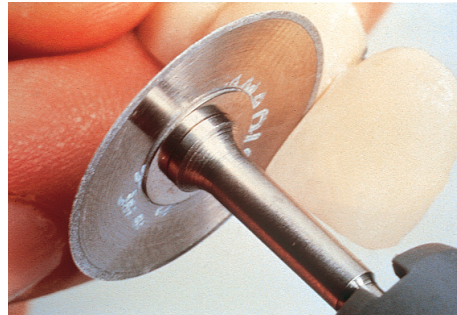


PN	0690	0689	0692	0691	690M	689M	692M	691M	690T	689T	692T	691T
ISO No.	190	220	190	220	190	220	190	220	190	220	190	220
Shape	wrap-around		double-sided		wrap-around		double-sided		wrap-around		double-sided	
	regular 0.25 mm		regular 0.33 mm		thin 0.18 mm		thin 0.18 mm		ultra-thin 0.13 mm		ultra-thin 0.13 mm	
Diameter	3/4"	7/8"	3/4"	7/8"	3/4"	7/8"	3/4"	7/8"	3/4"	7/8"	3/4"	7/8"
	19 mm	22 mm	19 mm	22 mm	19 mm	22 mm	19 mm	22 mm	19 mm	22 mm	19 mm	22 mm

Designed for separating porcelain, the **SummaDisk** comes in two different types.

The single-sided **SummaDisk** has a 1 mm diamond plated wrap-around to the reverse side, which avoids creating black marks on the adjacent teeth when separating interproximal areas. The double-sided **SummaDisk** is designed for deeper cuts.

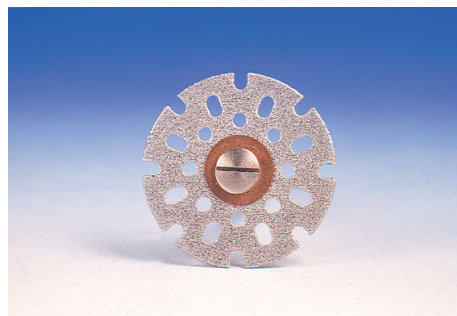
Whatever the need, these are precision cutting disks that come in regular (0.25 and 0.33 mm), thin (0.18 mm) and ultra-thin (0.13 mm), with a choice of either double-sided or wrap-around in each width. They come in 3/4" (19 mm) and 7/8" (22 mm) diameters and are packed individually.



Sinta Disk

A specially designed disk sintered with natural diamonds and metal binder without a metal core, for efficient separation of dies.

PN 6981



Instructions for use and safety precautions for rotary instruments in dental applications

All rotary instruments from Shofu Dental GmbH have been developed for their specific applications.

Rotary instruments for dental applications may only be used by doctors and other specialist who are familiar with the use of these instruments due to their professional education or experience in their practical use. Improper use may contribute to premature wear of the instruments, lead to poor results and pose a danger to the patients and the operators.

Intended application

Only technically and hygienically flawlessly, maintained and cleaned turbines as well as handpieces and contra-angle handpieces may be used. Until their first use, they should be stored in the original packaging, at room temperature and sealed against dust and moisture.

Prior to the first use on the patient, the rotary instruments should be disinfected, cleaned and – if appropriate – sterilised.

Damaged, deformed or unbalanced instruments should be immediately disposed of and no longer used. The instruments should be inserted as far as possible and brought to the required rotational speed prior to applying to the object surface. Avoid tilting or levering the instruments, as this may increase the risk of breakage.

Depending on the type of application, protective glasses should be used. During the application of diamond cutting tools, the use of a disc guard is recommended. When processing dry materials, you should use a dust suction device to reduce the formation of dust.

Unprotected contact with the instruments by the operator should be avoided.

Rotational speeds

The recommended speed range on the packaging and the package insert should be strictly adhered to.

Adherence to the recommended speed range ensures optimal working results. Exceeding or going below this speed range may lead to inferior work results.

Non-adherence to the maximum permissible rotational speed results in increased material loss and safety hazard for the operators and the patients.

Long and pointed instruments tend to oscillate when exceeding the maximum permissible rotational speed, which may lead to the destruction of the instrument.

Pressing forces

Excessive pressing forces should be strictly avoided as they may damage the working sections of the instruments resulting in chipping of the blades and at the same time leading to excessive heat development.

In the case of grinding instruments, excessive pressing forces may lead to tearing out of the abrasive grains or loading of the instrument and increased heat development.

Excessive pressing forces may also lead to injury of the dental pulp due to overheating or to undesirable rough surfaces due to chipped blades. Even breakage of the instrument cannot be excluded.

Cooling

In order to avoid excessive heat development during preparation, sufficient air / water cooling (at least 50 ml / min) should be utilised.

Insufficient cooling may lead to irreversible damage of the tooth / bone and / or tissue.

Reconditioning

Storage, disinfection, cleaning and sterilisation

Used instruments must always be disinfected prior to cleaning. All instruments and components are packaged under non-sterile conditions and must be sterilised according to the purpose of use prior to the application. In case of improper cleaning and sterilisation of the instruments, the patient may be infected with harmful germs.

All materials can be sterilised in accordance with EN DIN 554 and DIN EN 13060 – moist heat sterilisation in the steam autoclave (at 134°C for a minimum residence time of 3 minutes with fractioned pre-vacuum and at least 10 minutes drying period). Please adhere strictly to the operating instructions from the instrument manufacturer during sterilisation.

Prior to sterilisation, the instruments should be sufficiently disinfected and cleaned. The disinfection can be carried out manually or mechanically. The manual cleaning / disinfectant suitability of SHOFU instruments has been validated and documented. Use a suitable brush to thoroughly remove surface soiling under flowing water. Place the instruments in a holding device (such as Bur Block, SHOFU) and:

- put carbide and diamond instruments into an ultrasound bath
- put abrasive stones and polishers into a thermal bath that are filled with the required amount of water including 2% of the cleaning and disinfection chemicals Stammopur DR8 (Dr. H Stamm GmbH, Berlin).

The exposure period is 10 minutes at a bath temperature of 45 °C.

After the exposure period, thoroughly rinse off with water and dry with compressed air. Then make a visual inspection for cleanliness and integrity. If residual contamination can still be seen, repeat cleaning and chemical disinfection until the contamination is no longer visible.

The suitability of SHOFU instruments for mechanical cleaning and disinfection in standard disinfectants is validated and proven: cleaning / disinfection machine MIELE G7735 CD with an alkaline detergent (0.5 % Neodisher FA, Dr. Weigert) without pre-cleaning and using the Bur Block (SHOFU) with the VARIO TD programme. After cleaning, the instruments should be thoroughly rinsed with water and immediately dried. Contact between the instruments during the cleaning / disinfection process may cause damage and should thus be avoided. Use of protective gloves during the cleaning of contaminated instruments is highly recommended. The thermo-disinfectant is neither suitable for polishers or for other rotary instruments. The instruments are attacked and damaged.

As a matter of principle, polishers are not suitable for disinfection at temperatures over 135°C.

The instructions for use, reaction time and suitability of disinfectants and detergents for certain types of instruments should be obtained from the instructions of the manufacturers of these agents and strictly adhered to. We also remind you of the list of disinfection methods tested in accordance with the guidelines for the testing of chemical disinfectants and proven to be effective by the German Association for Hygiene and Microbiology (DGHM). The same applies to the list of the Robert Koch Institute (RKI). Information on suitable disinfection agents and methods is also available on the internet at www.rki.de or www.dghm.de.

The instruments should be stored in suitable, hygienic containers.

The same applies to sterilised instruments. They should be stored and sealed against dust, moisture and recontamination. The maximum storage period must not be exceeded.

The above-mentioned instructions have been validated as SUITABLE by the manufacturer of the medical equipment for the preparation of that equipment for reutilisation. The onus is on the operator to ensure that the preparation for re-use performed in the processing plant uses appropriate equipment, materials and personnel produces the required results. This usually requires validation and continuous monitoring of the process. Similarly, any deviation from the supplied instructions by the processing person should be carefully evaluated to ensure effectiveness and avoid any potentially negative consequences.

On the basis of the respective case of application as well as the possible wear of the instruments, the doctor or specialist using these instruments is solely responsible for the decision of reusing the instrument set and the frequency of use. In doubt, the instrument should always be prematurely disposed of and replaced.

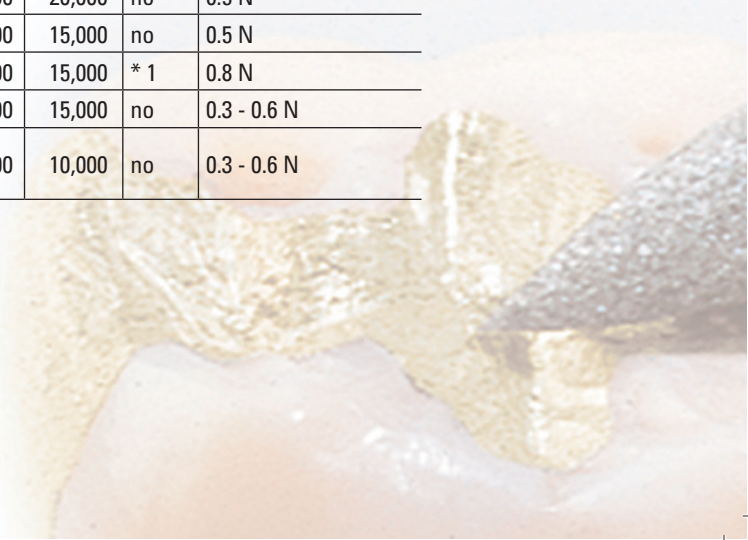
Rotary instruments are subject to wear. As a result of this, the functioning guarantee for all rotary tools expires after frequent use.

RECOMMENDED AND MAXIMUM SPEEDS (RPM)

	recommended speed	max. speed	spray	recommended pressure
Dura-Green, HP / CA / FG	5,000 - 20,000	30,000	no	3 - 5 N
Dura-Green, unmounted Wheel	5,000 - 15,000	30,000	no	3 - 5 N
Dura-Green Fine, HP / CA	5,000 - 20,000	30,000	no	3 - 5 N
Dura-White, HP / CA / FG	5,000 - 20,000	30,000	no	2 N
Lab Series Stones	5,000 - 30,000	30,000	no	5 N
Cut-Off Disks	5,000 - 15,000	20,000	no	0.3 - 0.5 N
CoreMaster Coarse	10,000 - 15,000	20,000	no	1.5 N
CoreMaster Coarse, unmounted Wheel	5,000 - 10,000	15,000	no	1.5 N
AcryPoint	5,000 - 10,000	15,000	no	3 - 5 N
Brownie, Greenie, HP (except Floppy) / CA / FG Mini-point	5,000 - 7,000	30,000	* 2	1 - 2 N
Brownie, Greenie, HP Floppy, FG Cup	5,000 - 7,000	15,000	* 2	1 - 2 N
Brownie, Greenie, unmounted Wheel	5,000 - 7,000	20,000	* 2	1 - 2 N
Supergreenie, HP / CA (except PC2) / FG Mini-point	5,000 - 7,000	30,000	* 2	1 - 2 N
Supergreenie, FG Cup	5,000 - 7,000	15,000	* 2	1 - 2 N
Supergreenie, unmounted Wheel and PC2	5,000 - 7,000	20,000	* 2	1 - 2 N
Hardie, HP (except Floppy and BP1) / CA	5,000 - 30,000	30,000	no	3 - 5 N
Hardie, HP Floppy and BP1	5,000 - 15,000	15,000	no	3 - 5 N
Hardie, unmounted Wheel	5,000 - 15,000	20,000	no	3 - 5 N
CeraMaster, CeraMaster Coarse, HP / CA	10,000 - 15,000	20,000	no	1.5 N
CeraMaster Coarse, unmounted Wheel	5,000 - 10,000	15,000	no	1.5 N
Ceramisté, HP / CA	10,000 - 12,000	20,000	no	1 - 2 N
Ceramisté, FG	10,000 - 12,000	15,000	no	1 - 2 N
Ceramisté, unmounted Wheel	10,000 - 12,000	20,000	no	1 - 2 N
SoftCut PA / PB	5,000 - 20,000	20,000	no	1 - 2 N
SoftCut PA / PB, unmounted Wheel	5,000 - 15,000	15,000	no	1 - 2 N
CompoMaster, CompoMaster Coarse, HP / CA	5,000 - 15,000	20,000	no	0.5 N
CompoMaster Coarse, unmounted Wheel	5,000 - 10,000	15,000	no	0.5 N
OneGloss	3,000 - 10,000	15,000	no	0.3 N / 1 N
OneGloss PS	3,000 - 5,000	5,000	no	0.3 N / 1 N
CompoSite, CompoSite Fine, CA	10,000 - 12,000	20,000	no	0.5 N
CompoSite, CompoSite Fine, FG	10,000 - 12,000	15,000	no	0.5 N
Super-Snap SuperBuff	8,000 - 12,000	15,000	* 1	0.8 N
Super-Snap	10,000 - 12,000	15,000	no	0.3 - 0.6 N
Super-Snap Buff Disk, Super-Snap Buff Mini-Disk	5,000 - 10,000	10,000	no	0.3 - 0.6 N

* 1: moisten before use

* 2: water supply is needed when polishing Amalgam





	recommended speed	max. speed	spray	recommended pressure
Robot Carbide Finisher, FG 0704, 0710, 0718, 0719	10,000 – 50,000	300,000		max. 2 N
Robot Carbide Finisher, FG 0703, 0709, 0717, 0727, 0736, 0739, 0740, 0741, 0742, 0743	10,000 - 50,000	450,000		max. 2 N
Robot Carbide Finisher, CTF3 CTF9	10,000 - 50,000	300,000	yes	0.8 N
Robot Carbide Finisher CTF4, CTF6	10,000 - 50,000	450,000	yes	0.8 N
Robot Carbide Cutter, HP	10,000 - 15,000	50,000	no	max. 5 N
Robot Carbide Fissure Bur, HP (0667)	10,000 - 15,000	50,000	no	max. 2 N
Robot Carbide Fissure Bur, HP (0660)	8,000 - 15,000	50,000	no	0.5 N
Robot Points FG Diamonds 0897-1, 0899-1, 899V-1		120,000	yes	0 - 0.8 N
Robot Points FG Diamonds 0822-1, 0826-1, 826V-1, 0885-1, 0886-1, 0890-1, 892X-1, 0892-1, 0894-1, 895X-1, 895C-1, 0895-1, 0893-1, 893V-1, 898X-1, 0898-1		160,000	yes	0 - 0.8 N
Robot Points FG Diamonds 0790-1, 790V-1, 0792-1, 792V-1, 0793-1, 793V-1, 0800-1, 0803-1, 808V-1, 0810-1, 0814-1, 817C-1, 0818-1, 0820-1, 820F-1, 0824-1, 0825-1, 825V-1, 0830-1, 0831-1, 0833-1, 833V-1, 0834-1, 835X-1, 835C-1, 0835-1, 835F-1, 0836-1, 836V-1, 0837-1, 0838-1, 0839-1, 839V-1, 840X-1, 840C-1, 0840-1, 840F-1, 840V-1, 841V-1, 843V-1, 0844-1, 845X-1, 845C-1, 0846-1, 846F-1, 847F-1, 0848-1, 848F-1, 850X-1, 0850-1, 850F-1, 0852-1, 0858-1, 0866-1, 0870-1, 876X-1, 0876-1, 0878-1, 0880-1, 880V-1, 0881-1, 883X-1, 883C-1, 0883-1, 883F-1, 883V-1, 0888-1, 0891-1, 0896-1, 0944-1, 0945-1, 0946-1, 0947-1, 0948-1, 0949-1		300,000	yes	0 - 0.8 N
Robot Points FG Diamonds 0789-1, 789V-1, 0791-1, 791V-1, 0801-1, 0805-1, 0807-1, 0812-1, 0813-1, 0816-1, 832X-1, 0832-1, 832F-1, 0842-1, 842F-1, 0855-1, 0856-1, 0859-1, 0860-1, 0861-1, 0864-1, 0865-1, 0868-1, 0872-1, 0874-1, 874V-1, 0875-1, 875F-1, 0879-1		450,000	yes	0 - 0.8 N



RECOMMENDED AND MAXIMUM SPEEDS (RPM)

	recommended speed	max. speed	spray	recommended pressure
GingiCurettage C101-1, C102-1, C103-1		160,000	yes	0 - 0.8 N
GingiCurettage C061-1, C062-1, C081-1, C082-1, C083-1, C084-1, C085-1		300,000	yes	0 - 0.8 N
GingiCurettage C063-1		450,000	yes	0 - 0.8 N
Hybrid Points 0911-1, 0913-1, 0915-1, 0917-1, 0919-1, 0921-1, 0923-1		300,000	yes	0 - 0.8 N
Hybrid Points 0901-1, 0903-1, 0905-1, 0907-1, 0909-1		450,000	yes	0 - 0.8 N
T&F Hybrid Points 0941-1, 0943-1		300,000	yes	0 - 0.8 N
T&F Hybrid Points 0925-1, 0927-1, 0929-1, 0931-1, 0933-1 0935-1, 0937-1, 0939-1		450,000	yes	0 - 0.8 N
TPE Diamonds 680C-1, 682C-1, 680F-1, 682F-1		300,000	yes	0 - 0.8 N
TPE Diamonds 684C-1, 686C-1, 684F-1, 686F-1, 682S-1, 684S-1		450,000	yes	0 - 0.8 N
SummaDisk, 19 mm, regular, thin, ultra-thin	5,000 - 10,000	30,000	no	0.5 N
SummaDisk, 22 mm, regular, thin, ultra-thin	5,000 - 10,000	20,000	no	0.5 N
Sinta Disk	5,000 - 10,000	15,000	no	

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* 2: water supply is needed when polishing Amalgam





For further information about our products please refer to our website

www.shofu.de

The screenshot shows the SHOFU website interface. At the top, there is a navigation bar with links for "Latest news", "The company", "Products", "Service", and "Contact". Below this is a language selection area with flags for the UK and Germany. A main navigation menu is visible on the left, with "Dentist" selected. Under "Dentist", there is a sub-menu for "Dentist/Abrasives" which is expanded to show categories like "Carbide Cutters", "Carbide Finishers", "Carbide Fissure Bur", "Diamonds", "Abrasive Stones", and "Accessories". A search bar labeled "Produkt suche" with a "GO" button is also present. The main content area features a section titled "Dentist/Abrasives" with the text: "... It's all about quality ... SHOFU shows why they are world leaders in the field of rotary Dura-Green and Dura-White or the range of Carbide stones have become renowned as the go-to choice for excellent contouring and finishing of Robot Carbide Cutters and Finishers. This product range in the area of rotary dental metals." Below this, there are sections for "Carbide Cutters" and "Carbide Finishers", each with a small image of the respective product.

This screenshot shows a different part of the SHOFU website, likely a banner or promotional page. It features a large blue circle with the SHOFU logo in the center. To the left of the logo, the text reads "Bei uns dreht sich alles um Qualität". To the right, it says "First of all we are concerned about Quality". Below the logo, there is a red and grey graphic element with the word "Deutsch" written on it. In the top right corner, there is a small image of a smiling child's face with the word "English" written above it. The background is white with a subtle grid pattern.



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