

Stoddard

MANUFACTURING COMPANY LIMITED

Laboratory Catalogue

2017 / 2018



Dear Valued Customer

Exporting to more than 100 countries around the world since 1934 we continue to develop new and innovative ranges for both the laboratory and dental surgery. We introduce new product lines each year to satisfy the increasing demands and technical requirements of our customers. We specialise in high grade rotary and prophylaxis instruments and as one of the world's leading manufacturers our prime consideration is always "Quality first".

We have a dedicated and enthusiastic team who are happy to meet your requirements and individual needs. We look forward to your future enquiries.

'STODDARD' is a trade mark of Stoddard Manufacturing Company Limited.



Head office in Letchworth Garden City - UK



SGS ISO 13485



SGS ISO 9001

CE
0120



© Copyright by STODDARD MFG CO LTD

Illustrations and photos are protected by copyright. Reproductions, also by extracts in any form, are only permitted with written authorization of STODDARD MANUFACTURING COMPANY LIMITED, Letchworth Garden City.

To reserve the right to modify our range of products and their design in the sense of progress are traditions of our company.

Dental surgery

Laboratory

	Brushes, mops & felts	Page: 67 - 75
	Carbides	Page: 77 - 86
	Diamonds	Page: 87 - 89
	Polishers	Page: 91 - 98
	Abrasives	Page: 99 - 100
	Zirconine	Page: 101 - 106
Miscellaneous (Mandrels, burholders, cleaning brushes, demo wallets and sets)		Page: 107 - 121
Types of shank		Page: 123

Stoddard

MANUFACTURING COMPANY LIMITED

Laboratory



Brushes, mops & felts

Pencil end & mounted cup brushes	68
Palate brush	68
Mounted wheel brushes and polishers	68 - 69
Diamond standard polishing paste	69
Scotchbrite wheels	69
ALPINE Brushes	70
Lathe brushes	71 - 73
Slimline plastic & metal centre brushes	73
Scotchbrite polishing brush	74
Chamois mop	74
Polishing mops	74
Felt polishers	75

Pencil end & mounted cup brushes

HP Pencil brushes (one knot) and mounted cup brushes



REF	KS/BBHP	KS/SFHP	KS/BFHP
Material	black bristle	steel wire fine	brass wire fine
Ø mm	5,0	5,0	5,0
Trim mm	7,0	7,0	7,0
Shank	HP	HP	HP
	100	100	100

↻ max. 10'000 rpm



REF	CTP059	JC/WBSC
Material	stainless steel	white bristle
Type	screw mandrel	
Shank mm	HP	screw type 1,72
	10	100

↻ max. 10'000 rpm

Palate brush



REF	PAL176
Material	black bristle extra stiff
Ø mm	14,0
Type	8 knots
	10

↻ max. 2'800 rpm

With moulded plastic unbreakable stocks, they are 8 knot 14 mm diameter brushes in stiff black bristle to reach into the deepest **palate**.

Mounted wheel brushes and polishers



REF	W/CCX24HP	W/CAL21HP
Material	cotton yarn / extra thick	calico
Ø mm	24,0	21,0
Shank	HP	HP
	10	10

↻ max. 10'000 rpm

Cotton and calico wheels for high shine polishing of **plastic prosthetics, composites, crown and bridge work made of precious and non-precious metal and CrCo**. The W/CCX24HP is extra thick boasting a larger contact area improving working time and polishing paste retention. Designed for use with **STODDARD** Diamond polishing paste.



REF	W/4CH21HP
Material	chamois leather
Ø mm	21,0
Shank	HP
	10

↻ max. 10'000 rpm

Finest chamois leather wheel for highshine polishing of **plastic prosthetics, composites, crown and bridge work made of precious and non-precious metal and CrCo** with polishing paste.



REF	W/BF21HP	W/SF21HP
Material	brass wire fine	steel wire fine
Ø mm	21,0	21,0
Shank	HP	HP
	10	10

↻ max. 10'000 rpm

Brass and steel wire wheels for pre-polishing of **chrome cobalt** and **acrylic**.



REF	W/WB21HP	W/HH21HP
Material	white bristle	grey/white horse hair
Stiffness	stiff	medium
Ø mm	21,0	21,0
Shank	HP	HP
	10	10

max. 10'000 rpm

White bristle and horse hair wheels for polishing of composite materials, crown and bridge work, precious metal and chrome cobalt with polishing paste.



REF	W/WN21HP
Material	white nylon
Stiffness	medium
Ø mm	21,0
Shank	HP
	10

max. 10'000 rpm

Nylon brushes for cleaning prosthetics.



REF	W/WGH15RA
Material	white goat hair
Stiffness	stiff
Ø mm	15,0
Shank	RA
	10

max. 10'000 rpm

White goat hair wheel for polishing of composite materials and acrylic with polishing paste.

Diamond standard polishing paste



REF	PASD002
Content	2g
Grit	1 - 2 µm
	1 syringe

The diamond standard polishing paste, 2g extra fine diamond grit, 1-2 microns. Produces an excellent high gloss and natural brightness on all restoration materials, composites, ceramics, gold etc and tooth enamel.

The grey coloured paste is for intra and extra-oral use, hydro-soluble for easy cleaning.

Scotchbrite wheels



REF	W/SBC25HP	W/SBM25HP	W/SBF25HP
Material	Scotchbrite		
Grade	coarse	medium	fine
Ø mm	25,0	25,0	25,0
Folds	2	2	2
Shank	HP	HP	HP
	10	10	10

max. 10'000 rpm

STODDARD Scotchbrite wheels are available in 3 different grades and are ideal for working with a variety of different materials. The soft and flexible, non-woven material used in the construction of the discs provides a much longer lifetime due to low thermal development and the open structure of fibres which is ideally suited to smooth plastics, silicones and other soft materials and for the positioning of mouth guards, dental splints, etc.

- ◆ Gentle pre-polishing without polishing paste
- ◆ Reaches concave surfaces with ease
- ◆ Consistently good results throughout the entire service life

ALPINE Brushes

A new and improved selection of miniature wheel brushes with HP shanks. We only use the finest quality materials and components to produce these superior longer lasting polishing brushes. For polishing of **precious metal alloys, acrylic teeth, non-precious metal alloys, hard alloys, composite, ceramics, etc.** For best results use with diamond standard polishing paste - see page 69.

ALPINE hard



REF	WSA/BH14HP	WA/BH17HP	WA/BH19HP	WA/BH21HP
Stiffness	hard			
Ø mm	14,0	17,0	19,0	21,0
Shank	HP	HP	HP	HP
	10	10	10	10

max. 8'000 rpm

ALPINE medium



REF	WSA/GHM14HP	WA/GHM17HP	WA/GHM19HP	WA/GHM21HP
Stiffness	medium			
Ø mm	14,0	17,0	19,0	21,0
Shank	HP	HP	HP	HP
	10	10	10	10

max. 8'000 rpm



ALPINE soft white



REF	WSA/WGH14HP	WA/WGH17HP	WA/WGH19HP	WA/WGH21HP
Stiffness	soft			
Ø mm	14,0	17,0	19,0	21,0
Shank	HP	HP	HP	HP
	10	10	10	10

max. 12'000 rpm

ALPINE extra soft grey






REF	WSA/GGH14HP	WA/GGH17HP	WA/GGH19HP	WA/GGH21HP
Stiffness	extra soft			
Ø mm	14,0	17,0	19,0	21,0
Shank	HP	HP	HP	HP
	10	10	10	10

max. 12'000 rpm

Lathe brushes

Rhino lathe brush with super stiff calico interleave








REF	PX086
Material	pure black best stiff bristle
Stiffness	super stiff
Interleave	stiffened Calico
Hub / Ø mm	40 x 80
Shape / Rows	 converging / 5 rows (3 rows bristle and 2 rows calico)
	10
	 max. 3'000 rpm

The Rhino brush is a super stiff lathe brush combining 3 rows of best pure bristle interleaved with 2 rows of super stiffened Calico for durable general purpose polishing of **acrylic** and **chrome cobalt**. We have used a superior grade of best black bristle to produce these new and improved brushes with a thick natural cotton calico interleave that has been stiffened by a special chemical process for added strength. These Rhino brushes are "tough" with high impact plastic hubs to avoid splitting. They have a straight bore that allows the hub to be turned and used on both sides for even wear and longer service life.



Super stiff - black bristle with plastic centres



REF	PX006	PX008	P305
Material	pure black best bristle		
Stiffness	super stiff		
Hub / Ø mm	40 x 75	40 x 75	50 x 70
Shape / Rows	 converging / 4 rows	 straight / 4 rows	 converging / 2 rows
	10	10	10
	 max. 2'800 rpm		

Rotary lathe brushes for pre-polishing of **prosthetic plastic, metal alloys** and **crown and bridge work** with polishing paste.

Standard extra stiff black bristle lathe brushes - calico interleave

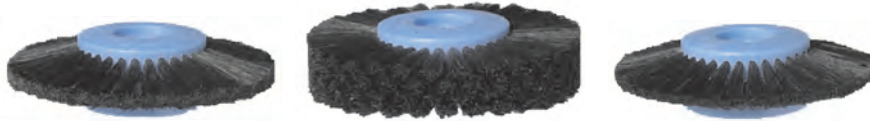


REF	P078	P086
Material	pure black best bristle	
Stiffness	extra stiff	
Interleave	calico	
Hub / Ø mm	40 x 80	40 x 80
Shape / Rows	converging / 7 rows (4 rows bristle and 3 rows calico)	converging / 5 rows (3 rows bristle and 2 rows calico)
	10	10
max. 3'000 rpm		

Three or four rows of high-quality chungking bristles interleaved with special fabric layers to guarantee pre-polishing with an excellent result.

The special textile layers of the abrasive buff retain polishing pastes or pumice considerably longer than conventional brushes. They gradually spread abrasive materials and thus simplify polishing.

Standard extra stiff black bristle lathe brushes with plastic centre



REF	P006	P008	P014
Material	pure black best bristle		
Stiffness	extra stiff		
Hub / Ø mm	40 x 80	40 x 80	40 x 80
Shape / Rows	converging / 4 rows	straight / 4 rows	converging / 3 rows
	10	10	10
max. 2'800 rpm			



REF	P021	P022	P029	P030
Material	pure black best bristle			
Stiffness	extra stiff			
Hub / Ø mm	25 x 57	30 x 63	25 x 50	30 x 63
Shape / Rows	converging / 3 rows	converging / 3 rows	converging / 2 rows	converging / 2 rows
	10	10	10	10
max. 2'800 rpm				



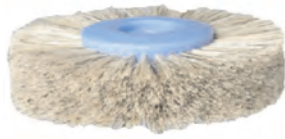
REF	P031
Material	pure black best bristle
Stiffness	extra stiff
Hub / Ø mm	25 x 48
Shape / Rows	converging / 2 rows
	10
max. 2'800 rpm	






REF	P032
Material	pure black best bristle
Stiffness	extra stiff
Hub / Ø mm	25 x 45
Shape / Rows	straight / 1 row
	10
max. 2'800 rpm	

Extra Slim-line 1 row for interstitial polishing of resin dentures, low heat generation.

Horse hair with plastic centre







REF	P122
Material	grey/white horse hair
Stiffness	medium soft
Hub / Ø mm	40 x 80
Shape / Rows	 straight / 4 rows
	10
	 max. 2'800 rpm

Goat hair with plastic centre



REF	P150
Material	white goat hair
Stiffness	extra soft
Hub / Ø mm	40 x 80
Shape / Rows	 straight / 4 rows
	10
	 max. 2'800 rpm





REF	P038	P040
Material	pure white bristle	
Stiffness	standard stiff	standard stiff
Hub / Ø mm	40 x 80	40 x 80
Shape / Rows	 converging / 4 rows	 straight / 4 rows
	10	10
	 max. 2'800 rpm	

Slimline plastic & metal centre brushes

Slimline brush for polishing of **hard alloys, chrome cobalt, acrylic** and **chrome cobalt dentures**.



REF	MCP001	MCP005	MC001	MCP003
Material	black horse hair	black horse hair	black horse hair	white goat hair
Stiffness	extra stiff	extra stiff / Calico interleaved	stiff	extra soft
Hub / Ø mm	25 x 48	25 x 48	25 x 48	25 x 48
Hub	plastic insert	plastic insert	aluminium centre	plastic insert
	10	10	10	10
	 max. 2'800 rpm			

Scotchbrite polishing brush



REF	P049
Material	2 rows of pure white best bristle with a plastic hub and an interleave of grit-free, soft Scotchbrite
Ø mm	80
Hub mm	40
	10

max. 2'800 rpm

2 rows of pure white best bristle with a plastic hub and an interleave of grit-free, soft Scotchbrite for retention of pumice. Provides exceptional polishing results and long life. Ideal for wet and dry polishing. High shine finishing of all **dentures** and **veneer resins, composites, ceramics and polyglass**.

Chamois mop



REF	MOP036
Material	chamois
Hub / Ø mm	35 x 75
No. of folds	7
	10

max. 3'000 rpm

Finest chamois mop with plastic centre for high shine polishing of **prosthetic plastics** and **metals**. For best results use with our Diamond standard polishing paste (see page 69)

Polishing mops

Suitable for polishing **plastic prosthetics, composites, crown and bridge work made of precious, non-precious metal and chrome cobalt** to a high finish.

Calico cotton (unstitched)



REF	CM003C	CM007	CM008	CM009	MOP037
Material	calico - swansdown	calico - medium	calico - stiff	calico - fine weave	pure white cotton
Ø mm	40 x 100	40 x 100	40 x 100	40 x 100	40 x 105
No. of folds	14	25	25	30	40
	10	10	10	10	10

max. 2'800 rpm

Calico stitched mop with plastic centre



REF	MOP035	MOP018
Material	white cotton	white cotton
Hub / Ø mm	40 x 105	105
Centre	Plastic centre	Red shellac
No. of folds	40	40
	10	10

Stitched polishing calico cotton mop for high shine polishing of **plastic prosthetics, composites, crown and bridge work made of precious metal, non-precious metals and chrome cobalt**.

max. 2'800 rpm

Felt polishers

Felt Cones for polishing **composites** and **ceramics** with **diamond polishing paste**.



REF	W/3F21HP	W/FF21HP	W/FNE21HP
Material	felt soft 3 folds	solid felt hard	solid felt knife edge hard
Ø mm	21,0	21,0	21,0
Shank	HP	HP	HP
	10	10	10

↻ max. 10'000 rpm

Felt wheel for polishing of **ceramics** and **composites**. Designed for use with **STODDARD** Diamond standard polishing paste - see page 69.



REF	FC003	FC004	FC005	CDTP006C	CDTP007C	CDTP008C
Material	hard white felt - stiffened for taper spindle			hard white felt		soft white felt
Ø x L mm	15 x 25	19 x 44	25 x 50	22	22	22
Type	small	medium	large	knife edge wheel	wheel	wheel
	10	10	10	10	10	10



↻ max. 2'800 rpm



REF	TPF002	TPF005	TPF007	TPF008	TPF010
Material	hard white felt				
Ø x L mm	10 x 15	8 x 16	10 x 14	14 x 15	11 x 20
Shank	HP	HP	HP	HP	HP
	10	10	10	10	10

↻ max. 16'000 rpm

Tungsten carbides

Premium carbide burs	78
Premium carbide cutters	79 - 86

Premium carbide burs

STODDARD Tungsten carbide burs made from high-compression, fine-grain carbide are used in the dental laboratories for **model casting technology**, **model production** and **plastic technology**.

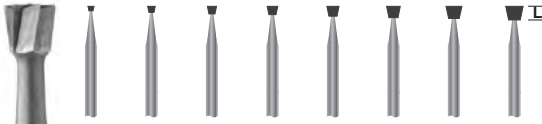
- ◆ Optimum strength, blade configuration
- ◆ High performance design and advanced manufacturing process
- ◆ Exact concentricity for vibration free and smooth usage
- ◆ Improved patient comfort

Round plain cut



REF	C1											
Shank	L mm / Ø mm	0,5	0,6	0,8	1,0	1,2	1,4	1,6	1,8	2,1	2,3	2,7
		5	5	5	5	5	5	5	5	5	5	5
HP-104	ISO 500 104 001 001...	005	006	008	010	012	014	016	018	021	023	027
	US No.	1/4	1/2	1	2	3	4	5	6	7	8	10
max. 50'000 rpm												

Inverted cone plain cut



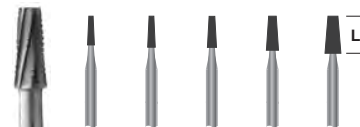
REF	C2								
Shank	L mm	0,6	0,8	1,0	1,1	1,3	1,5	1,6	1,8
	Ø mm	0,8	1,0	1,2	1,4	1,6	1,8	2,1	2,3
		5	5	5	5	5	5	5	5
HP-104	ISO 500 104 010 001 ...	008	010	012	014	016	018	021	023
	US No.	34	35	36	37	38	39	40	41
max. 50'000 rpm									

Flat fissure cross cut



REF	C31							
Shank	L mm	3,2	3,8	3,8	4,1	4,3	4,8	4,8
	Ø mm	0,8	1,0	1,2	1,4	1,6	2,1	2,3
		5	5	5	5	5	5	5
HP-104	ISO 500 104 107 007...	008	010	012	014	016	021	023
	US No.	556	557	558	559	560	562	563
max. 50'000 rpm								

Taper fissure cross cut



REF	C33					
Shank	L mm	3,4	3,8	3,8	4,3	4,9
	Ø mm	0,9	1,0	1,2	1,6	2,1
		5	5	5	5	5
HP-104	ISO 500 104 168 007 ...	009	010	012	016	021
	US No.	699	700	701	702	703
max. 50'000 rpm						

Premium carbide cutters

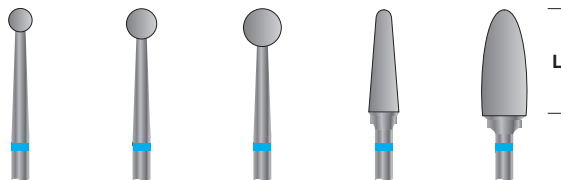
- ◆ **STODDARD** Carbide cutters have the maximum number of blades over and above the requirements of the ISO standard for all carbide cutters. Other manufacturers reduce production costs by making their cutters with the minimum number of blades required by the standard
- ◆ **STODDARD** Carbide cutters are made of one piece of solid carbide for all cutters up to a working part of size 2.3 mm. Therefore these cutters are 100 % accurate, no breakages etc.
- ◆ **STODDARD** Carbide cutters have a sharper blade angle which allows smooth working on recommended materials without using pressure. This is easier to use for the operative and results in less wear on the handpiece which means - longer life and reduced repair costs
- ◆ **STODDARD** Carbide cutters have a special uniform group blading where all the cutter head blades have the same cutting geometry - working with either the top or the side of the cutter will produce the same perfect results



Plain cut, medium

Blue ring, for effective trimming of :

- ◆ Precious metal alloys
- ◆ Non-precious metal alloys
- ◆ Model casting metal alloys
- ◆ Acrylics
- ◆ Dry plaster



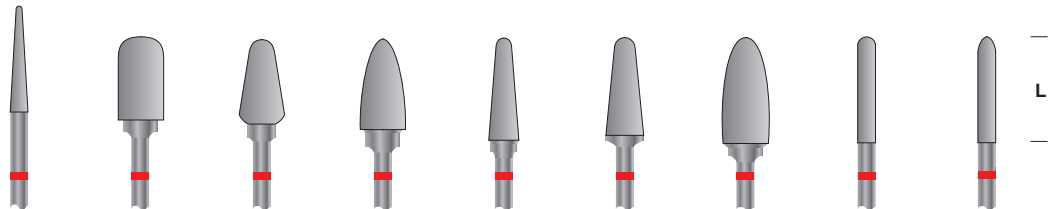
Shank	REF	C71	C71	C71	C79	C251
	L mm	3,1	4,0	5,0	13,5	14,0
	Ø mm	3,1	4,0	5,0	4,0	6,0
		1	1	1	1	1
HP-104	ISO 500 104	001 175 031	001 175 040	001 175 050	194 175 040	274 175 060

↻ max. 20'000 rpm

X-cut fine

Red ring, for delicate and difficult trimming of:

- ◆ Precious metal alloys
- ◆ Non precious metal alloys
- ◆ Model casting metal alloys
- ◆ Chrome cobalt
- ◆ Composites
- ◆ Acrylics
- ◆ Plaster



Shank	REF	CX23F	CX72F	CX75F	CX78F	CX79F	CX79F	CX251F	CX486F	CX487F
	L mm	14,0	11,0	11,5	12,0	13,5	13,0	14,0	14,0	14,0
	Ø mm	2,3	6,0	6,0	6,0	4,0	5,0	6,0	2,3	2,3
		1	1	1	1	1	1	1	1	1
HP-104	ISO 500 104	199 140 023	137 140 060	260 140 060	257 140 060	194 140 040	194 140 050	274 140 060	137 140 023	292 140 023

↻ max. 20'000 rpm



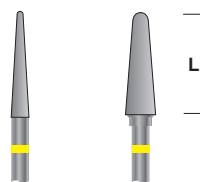
Shank	REF	CX488F	CX30MF	CX77MF
	L mm	8,0	3,2	5,5
	Ø mm	1,6	1,4	2,3
		1	1	1
HP-104	ISO 500 104	184 140 016	225 140 014	237 140 023

↻ max. 20'000 rpm

X-cut extra fine

Yellow ring, for fine and precise trimming of:

- ◆ Precious metal alloys
- ◆ Non-precious metal alloys
- ◆ Model casting metal alloys
- ◆ Chrom cobalt
- ◆ Composites
- ◆ Ceramics



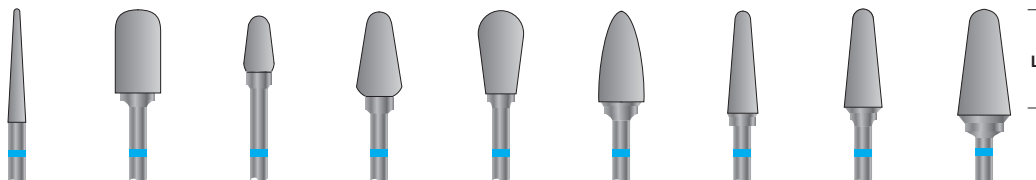
Shank	REF	CX23SF	CX79SF
	L mm	14,0	13,5
	Ø mm	2,3	4,0
		1	1
HP-104	ISO 500 104	199 141 023	194 141 040

↻ max. 20'000 rpm

X-cut medium

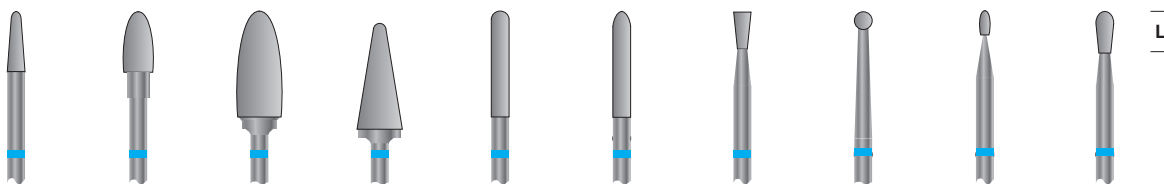
Blue ring, for effective trimming of:

- ◆ Precious metal alloys
- ◆ Non-precious metal alloys
- ◆ Model casting metal alloys
- ◆ Chrome cobalt
- ◆ Acrylics
- ◆ Tray material
- ◆ Titan, milled (Abutments)



Shank	REF	CX23	CX72	CX75	CX75	CX77	CX78	CX79	CX79	CX79
	L mm	15,0	11,0	8,0	11,5	11,0	12,0	13,5	13,0	14,0
	Ø mm	2,3	6,0	4,0	6,0	6,0	6,0	4,0	5,0	7,0
		1	1	1	1	1	1	1	1	1
HP-104	ISO 500 104	199 190 023	137 190 060	260 190 040	260 190 060	237 190 060	257 190 060	194 190 040	194 190 050	194 190 070

max. 20'000 rpm



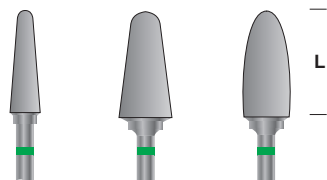
Shank	REF	CX138	CX251	CX251	CX416	CX486	CX487	CX30M	CX71M	CX73M	CX77M
	L mm	8,0	8,0	14,0	14,0	14,0	14,0	5,5	2,3	3,2	5,5
	Ø mm	2,3	4,0	6,0	6,0	2,3	2,3	2,3	2,3	1,4	2,3
		1	1	1	1	1	1	1	1	1	1
HP-104	ISO 500 104	198 190 023	274 190 040	274 190 060	201 190 060	137 190 023	292 190 023	225 190 023	001 190 023	277 190 014	237 190 023

max. 20'000 rpm

X-cut coarse

Green ring, for rapid and effective trimming of:

- ◆ Plaster
- ◆ Acrylics
- ◆ Tray material



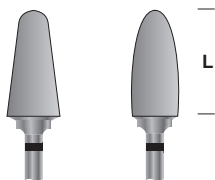
Shank	REF	CX79G	CX79G	CX251G
	L mm	13,5	14,0	14,0
	Ø mm	4,0	7,0	6,0
		1	1	1
HP-104	ISO 500 104	194 220 040	194 220 070	274 220 060

↻ max. 20'000 rpm

X-cut super coarse

Black ring, staggered tothing for precision working on:

- ◆ Plaster
- ◆ Acrylics



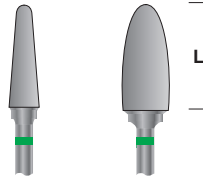
Shank	REF	CX79SG	CX251SG
	L mm	14,0	14,0
	Ø mm	7,0	6,0
		1	1
HP-104	ISO 500 104	194 223 070	274 223 060

↻ max. 20'000 rpm

Cross cut medium

Green ring, for trimming of:

- ◆ Soft relinings



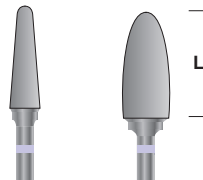
Shank	REF	CQ79	CQ251
	L mm	13,5	14,0
	Ø mm	4,0	6,0
		1	1
HP-104	ISO 500 104	194 176 040	274 176 060

max. 20'000 rpm

Cross cut fine

Purple ring, for fine trimming of:

- ◆ Semi-precious alloys
- ◆ Non-precious alloys
- ◆ Crown and bridges
- ◆ Composites
- ◆ Acrylics



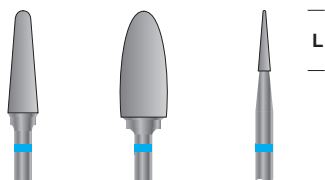
Shank	REF	CQ79F	CQ251F
	L mm	12,5	14,0
	Ø mm	4,0	6,0
		1	1
HP-104	ISO 500 104	194 134 040	274 134 060

max. 20'000 rpm

Titan-cut with double cut coarse

Blue ring, for effective work on :

- ◆ Titanium casting **only**



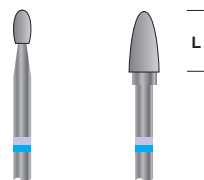
Shank	REF	CX79T	CX251T	CX488T
	L mm	13,5	14,0	8,0
	Ø mm	4,0	6,0	1,6
		1	1	1
HP-104	ISO 500 104	194 154 040	274 154 060	198 154 016

↻ max. 20'000 rpm

LQC-cut extra fine

Purple and blue ring, for trimming of :

- ◆ Non-precious metal alloys
- ◆ Composites
- ◆ Acrylic



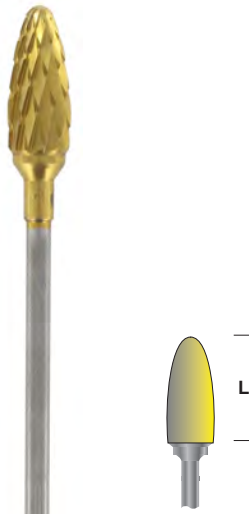
Shank	REF	LQC73M	LQC251
	L mm	4,4	8,0
	Ø mm	2,3	4,0
		1	1
HP-104	ISO 500 104	277 LQC 023	274 LQC 040


↻ max. 20'000 rpm

Acryl-star

TiN coated carbide cutter, for rapid and effective trimming of:

◆ Acrylics



Shank	REF	CX251TG
	L mm	14,0
	Ø mm	6,0
		1
HP-104	ISO 506 104	274 220 060

↻ max. 20'000 rpm

Acryl-Star – these gold coloured, TiN coated cutters (2500 HV) have been developed by leading dental technologists for cutting acrylic. This special coating produces less friction on the work surface and ensures that grinding debris does not stick to the instrument, meaning it will stay cleaner for longer. Research has shown that not only does the cutter produce an exceptionally smooth and very hard surface, the lifetime of the cutter is significantly extended by 3 to 5 times when compared to a conventional uncoated cutter. This feature not only extends the working life of the cutter but also allows the operator smooth and effortless usage. As the cutter remains “clean” during use, this allows for a more uniform grinding and smooth polish.



REF SET 6002

Carbide Cutter Set - 6002 contains 1 piece each of CX23/2,3 - CX79/4,0 - CX79/5,0 - CX251/6,0 - CX251F/6,0 and CX416/6,0
See page 119



REF SET 7001

Acrylic Set I - 7001 contains 1 piece each of S013 - S023 - S032 - CX79F/4,0 and CX251F/6,0
See page 119



REF SET 7008

Acrylic Set II - 7008 contains 1 piece each of CX251TG/6,0 - CX23/2,3 - 219/2,3 - LQC73M/2,3 and S023
See page 119

Diamonds

Diamond discs	88 - 89
Zircoline diamond discs	89

Diamond discs

STODDARD Diamond discs are high quality precision engineered rotary instruments and have the following advantages:

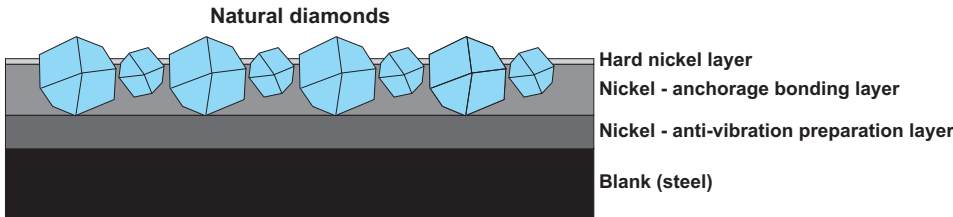
- ◆ Two layer diamond technology
- ◆ Perfect geometry of the working part allows precise cutting, free from vibration
- ◆ Long cutting action and high density due to our new production process
- ◆ Highest quality natural diamonds give our burs sharper cutting and heat resistance
- ◆ All diamond burs are colour coded

Diamond grit sizes

EF - extra fine - 25 µm
pre-finishing

F - fine - 45 µm
smoothing

medium - 76 - 106 µm
universal grinding



Superflexible diamond discs - coated on both sides - with serrations

- ◆ Ceramic
- ◆ Minimal heat generation
- ◆ Optimal chip removal
- ◆ High cutting efficiency



(ISO 377)

Shank	REF	L mm	0,25
		Ø mm	22,0
			1
HP-104	D940DF	ISO 806 104 377 514 ...	220
			45 µm
		Price Group	S
			↻ max. 15'000 rpm

Superflexible diamond discs - coated on both sides - with continuous diamond-coated periphery

- ◆ Ceramic and acrylic veneers
- ◆ Initial separating and contouring



(ISO 355)

Shank	REF	L mm	0,25	0,25
		Ø mm	19,0	22,0
			1	1
HP-104	D915DF	ISO 806 104 355 514 ...	190	220
			45 µm	
		Price Group	R	R
			↻ max. 15'000 rpm	

Ultraflexible diamond discs - coated on both sides - with continuous diamond-coated periphery

- ◆ Initial separating and contouring of ceramic



(ISO 355)

Shank	REF	L mm	0,18
		Ø mm	22,0
			1
HP-104	D915DEF	ISO 806 104 355 504 ...	220
			30 µm
		Price Group	R
			↻ max. 15'000 rpm

Superflexible diamond discs - coated on both sides - with continuous diamond-coated periphery and round perforations

- ◆ Initial separating and contouring of ceramic
- ◆ Good visibility
- ◆ Excellent cooling



(ISO 353)

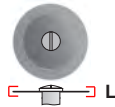
Shank	REF	L mm	0,15
		Ø mm	22,0
			1
HP-104	D934DEF	ISO 806 104 353 504 ...	220
			30 µm
		Price Group	S
			↻ max. 15'000 rpm

Superflexible diamond disc - coated on both sides - with continuous diamond-coated periphery

◆ For fine separating of ceramics

(ISO 361)

Shank	REF	L mm	
		Ø mm	
HP-104	D935DF	ISO 806 104 361 514 ...	100
			45 µm
Price Group			R

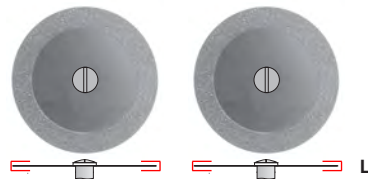


Zircoline diamond discs

Rigid diamond discs for zirconia have been specially developed for the separating of **zirconia prosthesis** and **other ceramics**. Produced to promote a super high quality cutting efficiency that does not leave any marks or black spots on the ceramic work piece.

(ISO 355)

Shank	REF	L mm		Ø mm
HP-104	D915CF	ISO 807 104 355 514 ...	190	190
	D915C	ISO 807 104 355 524 ...	190	
			45 µm	76 µm



↻ max. 15'000 rpm

Polishers

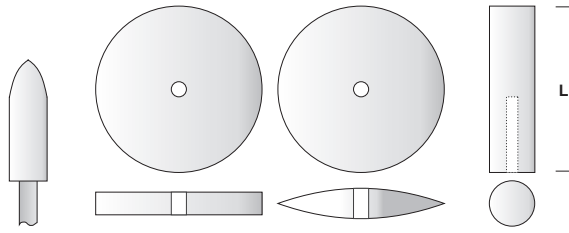
Universal polishers	92
Super polishers for acrylic	93
Standard polishers for acrylic	93 - 94
Standard acrylic polishers - ECO-System	93
Polishers for precious and semi precious alloys	95
Metal & chrome cobalt polishers	96
Zircoline diamond polishers - latex free	97 - 98

Universal polishers

Silicone polishers

A single step polishing system for:

- ◆ Ceramics
- ◆ Precious metal alloys
- ◆ Veneer acrylics
- ◆ Dentine



Shank	REF	S002	S003	S004	S006
	L mm	16,0	3,0	4,0	20,0
	Ø mm	5,0	22,0	22,0	7,0
		10	10	10	10
HP-104	ISO 658 104	292 533 050			
UM-900	ISO 658 900		372 533 220	303 533 220	114 533 070

✦ ✦ ✦

↻ max. 20'000 rpm



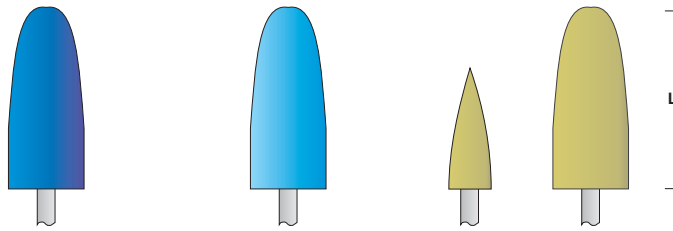
REF **SET 1022**

Universal Polisher HP Set - 1022 contains 1 piece each of S002 - S003 - S004 - S006 - 2 pieces of CTP033J and 1 piece of CTP031
See page 119

Super polishers for acrylic

Super silicone polishers
A three-step polishing system for:

◆ Super acrylic polishers for a quicker and finer result, producing less dust



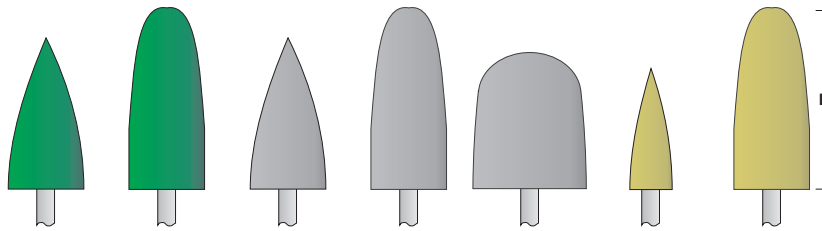
Shank	REF	S162	S172	S031	S032
	Indication	1st step - removing & shaping	2nd step - smoothing	3rd step - high shine polishing	
	L mm	24,0	24,0	16,0	24,0
	Ø mm	10,0	10,0	5,5	10,0
		10	10	10	10
HP-104	ISO 638 104	273 534 100	273 524 100		
HP-104	ISO 658 104			243 513 055	273 513 100

↻ max. 15'000 rpm

Standard polishers for acrylic

Standard silicone polishers
A three-step polishing system for:

◆ Prosthetic and orthodontic acrylics, low wear and extremely long lasting and available in three grits



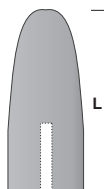
Shank	REF	S012	S013	S022	S023	S024	S031	S032
	Indication	1st step - removing & shaping		2nd step - smoothing			3rd step - high shine polishing	
	L mm	20,0	24,0	20,0	24,0	18,0	16,0	24,0
	Ø mm	10,0	10,0	10,0	10,0	15,0	5,5	10,0
		10	10	10	10	10	10	10
HP-104	ISO 658 104	257 533 100	273 533 100	257 523 100	273 523 100	201 523 150	243 513 055	273 513 100

↻ max. 15'000 rpm

Standard acrylic polishers - ECO-System

Standard silicone polisher
Polishing system for:

◆ Prosthetic and orthodontic acrylics, low wear and extremely long lasting



Shank	REF	S025
	L mm	24,0
	Ø mm	10,0
		20
UM-900	ISO 658 900	273 523 100

✦





REF SET 7001

Acrylic Set I - 7001 contains 1 piece each of S013 - S023 - S032 - CX79F/4,0 and CX251F/6,0
See page 119



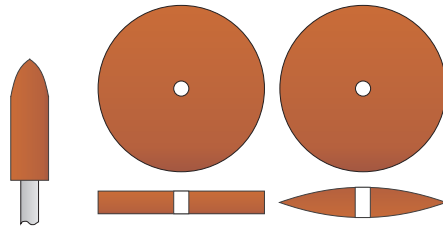
REF SET 7008

Acrylic Set II - 7008 contains 1 piece each of CX251TG/6,0 - CX23/2,3 - 219/2,3 - LQC73M/2,3 and S023
See page 119

Polishers for precious and semi precious alloys

Latex free polymer polishers
A two-step polishing system for:

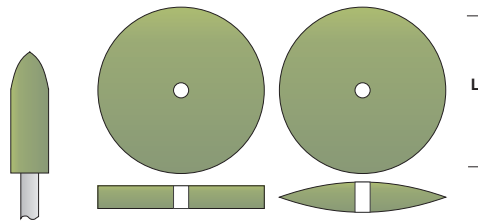
- ◆ Precious alloys
- ◆ Semi-precious alloys



Shank	REF	S042	S043	S044
	Indication	1st step - Pre-polishing		
	L mm	16,0	3,0	4,0
	Ø mm	5,0	22,0	22,0
		10	10	10
HP-104	ISO 653 104	292 513 050		
UM-900	ISO 653 900		372 513 220	303 513 220

✦ ✦

↻ max. 20'000 rpm



Shank	REF	S052	S053	S054
	Indication	2nd step - Highgloss polishing		
	L mm	16,0	3,0	4,0
	Ø mm	5,0	22,0	22,0
		10	10	10
HP-104	ISO 633 104	292 503 050		
UM-900	ISO 633 900		372 503 220	303 503 220

✦ ✦

↻ max. 20'000 rpm



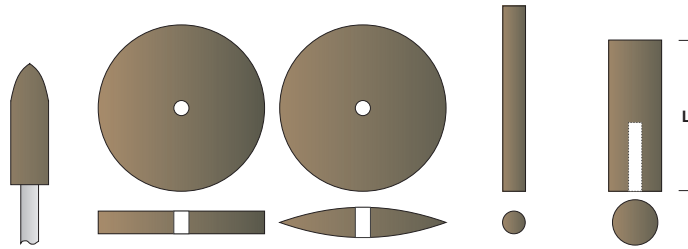
REF SET 7009

Metal Set I - 7009 contains 1 piece each of S042 - S043 - S044 - S052 - S053 - S054 and 4 pieces of CTP033J
See page 120

Metal & chrome cobalt polishers

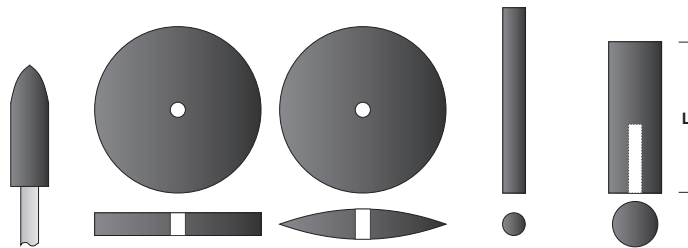
Latex free polymer polishers
A two-step polishing system for:

- ◆ Metal alloys
- ◆ Chrome cobalt



Shank	REF	S091	S092	S093	S094	S096
	Indication	1st step - pre-polishing				
	L mm	16,0	3,0	4,0	24,5	20,0
	Ø mm	5,0	22,0	22,0	3,0	7,0
	10	10	10	10	10	
HP-104	ISO 653 104	292 534 050				
UM-900	ISO 653 900		372 534 220	303 534 220		114 534 070
000	ISO 653 000				114 525 030	

✦ ✦ ✦ ✦ ✦
 max. 20'000 rpm



Shank	REF	S101	S102	S103	S104	S106
	Indication	2nd step - polishing				
	L mm	16,0	3,0	4,0	24,5	20,0
	Ø mm	5,0	22,0	22,0	3,0	7,0
	10	10	10	10	10	
HP-104	ISO 653 104	292 524 050				
UM-900	ISO 653 900		372 524 220	303 524 220		114 524 070
000	ISO 653 000				114 523 030	

✦ ✦ ✦ ✦ ✦
 max. 20'000 rpm



REF **SET 7007**

Metal & Chrome Cobalt Set - 7007 contains 1 piece each of S091 - S092 - S093 - S094 - S096 - S101 - S102 - S103 - S104 - S106 - 2 pieces each of CTP022 and CTP031B and 4 pieces of CTP033J
See page 120

✦ Adapters and mandrels - see page 108.

Zircoline diamond polishers - latex free

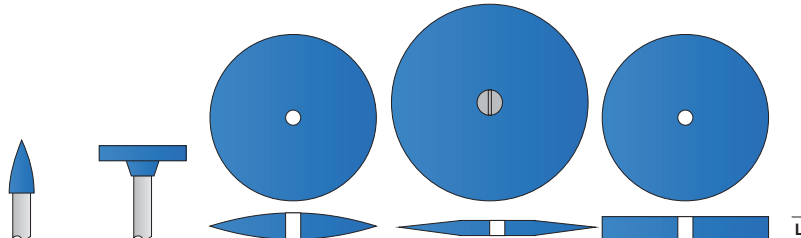


STODDARD Zircoline polishers are produced from a special latex free synthetic rubber binding and are filled in three grades of high density pure diamond particles. They are specially developed for fast and effective trimming, polishing and high shine of **zirconia** and may also be used for **all other ceramics**.

- ◆ Developed for a safe and fast surface grinding/polishing of **zirconia** and **other ceramics**
- ◆ Low heat generation
- ◆ Blue polishers are particularly well suited for working on the wing-tip edge of **zirconia stands** (fine cross section)
- ◆ Pink and grey polishers for polishing and fine polishing, produce an exceptional, smooth, high lustre non-dazzle surface
- ◆ The exceptionally fine hygienic finish obtained also increases the break strength properties of the prosthesis

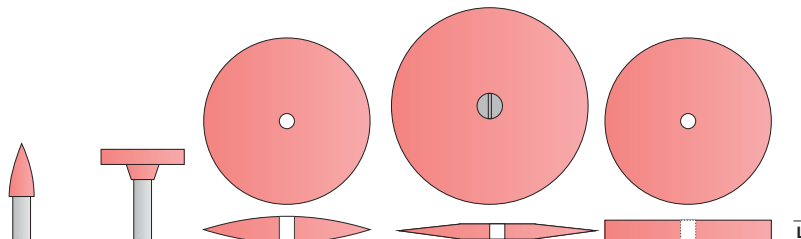
Latex free polymer polishers with diamond grit
A three-step-polishing system for:

- ◆ Zirconia
- ◆ Ceramics



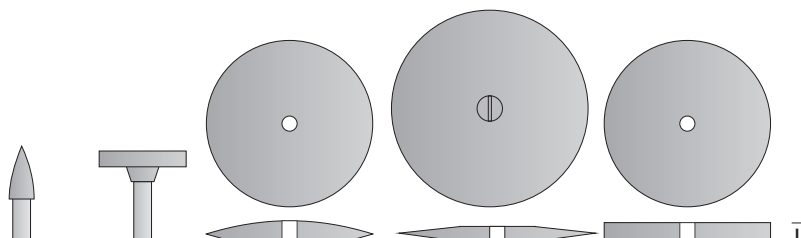
Shank	Indication	DP001	DP002	DP003	DP005	DP004
	1st step - trimming					
	L mm	7,0	2,0	3,5	2,0	3,0
	Ø mm	3,0	11,0	22,0	26,0	22,0
	1	1	1	1	1	
HP-104	ISO 803 104	243 534 030	372 534 110		303 534 260	
UM-900	ISO 803 900			303 534 220		372 534 220

max. 9'000 rpm



Shank	REF	DP011	DP012	DP013	DP016	DP014
	2nd step - polishing					
	L mm	7,0	2,0	3,5	2,0	3,0
	Ø mm	3,0	11,0	22,0	26,0	22,0
	1	1	1	1	1	
HP-104	ISO 803 104... ..	243 524 030	372 524 110		303 524 260	
UM-900	ISO 803 900... ..			303 524 220		372 524 220

max. 9'000 rpm



Shank	REF	DP021	DP022	DP024	DP026	DP025
	3rd step - high shine polishing					
	L mm	7,0	2,0	3,5	2,0	3,0
	Ø mm	3,0	11,0	22,0	26,0	22,0
	1	1	1	1	1	
HP-104	ISO 803 104... ..	243 514 030	372 514 110		303 514 260	
UM-900	ISO 803 900... ..			303 514 220		372 514 220

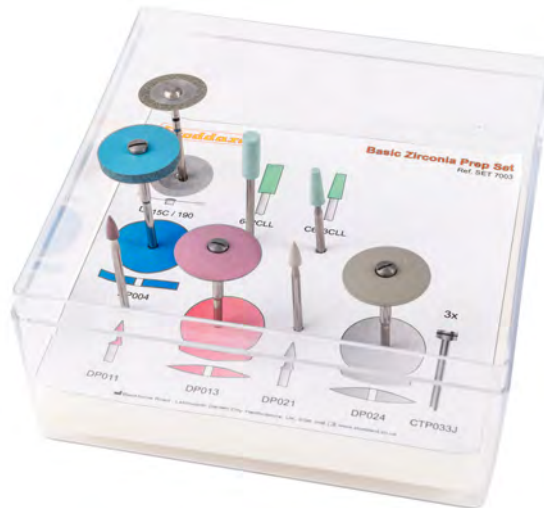
max. 9'000 rpm

◆ Adapters and mandrels - see page 108.



REF SET 1020

Zirconine Polisher Set - 1020 contains 1 piece each of DP001 - DP003 - DP004 - DP011 - DP013 - DP014 - DP021 - DP024 - DP025 and 6 pieces of CTP033J
See page 120



REF SET 7003

Basic Zirconia Prep Set - 7003 contains 1 piece each of D915C/19,0 - 642CLL - 653CLL - DP004 - DP011 - DP013 - DP021 - DP024 and 3 pieces of CTP033J
See page 121

Abrasives

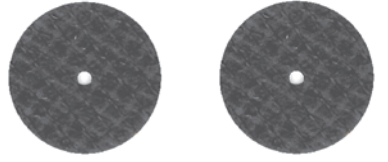
Maxcut diamond cutting discs	100
Maxcut standard cutting discs	100

Maxcut diamond cutting discs



All diamond separators are designed for precise cutting on **ceramic and non precious alloys** and wherever there is a risk of damaging the **porcelain facing** due to the tool's vibrations.

- ◆ Diamond impregnated and reinforced with double fibreglass mesh
- ◆ Ultra thin
- ◆ High cutting efficiency and durable
- ◆ No vibration
- ◆ Low dust and heat development



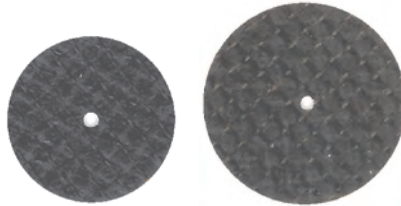
Shank	REF	L mm	0,2	0,3
		Ø mm	20,0	20,0
UM-900	D940		10	10
UM-900	D941		200	200

max. 50'000 rpm

Maxcut standard cutting discs

Reinforced with fibreglass mesh on both sides, very elastic, extremely durable and with high cutting efficiency for working on **precious metal alloys**.

- ◆ They do not heat up the processed material and do not cause overload of electrotools
- ◆ Low dust and heat development



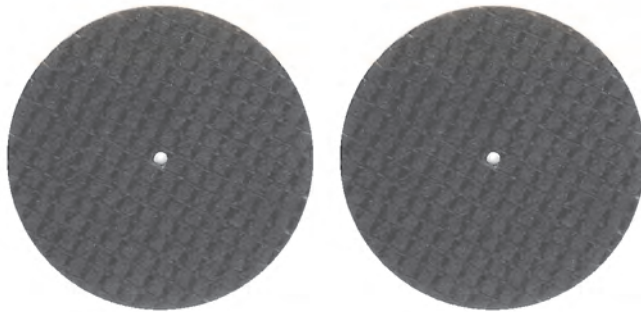
Shank	REF	L mm	0,3	0,3
		Ø mm	22,0	26,0
UM-900	D945		10	10
UM-900	D942		220	260

max. 50'000 rpm



Reinforced with fibreglass mesh on both sides, very hard and durable for working on **precious and non precious alloys**.

- ◆ They do not heat up the processed material and do not cause overload of electrotools
- ◆ Low dust emission
- ◆ A multi-purpose separator, both in the process of efficient cutting with medium heat production and dust, and precise processing of metals and their alloys



Shank	REF	L mm	0,5	0,7
		Ø mm	40,0	40,0
UM-900	D943		10	10
UM-900	D944		400	400

max. 38'000 rpm

◆ Adapters and mandrels - see page 108.

Zircoline

Zircoline diamond burs FG	102 - 103
Zircoline diamond crown cutters	103
Zircoline diamond discs	104
Zircoline grinders	104
Zircoline diamond polishers - latex free	105 - 106

Zircoline diamond burs FG

STODDARD have developed the Zircoline diamond range of FG instruments for working on **sintered zirconia ceramic** in the dental laboratory. The diamond grain and bonding is designed to avoid micro cracks and thermal overloading. Leading zirconia users have tested the **STODDARD** Zircoline diamond range and highly recommended them as being excellent in quality and performance.


Advantages:

- ◆ Specially developed for working on **zirconia** and for **all hard materials**
- ◆ Extended life compared with conventional diamonds due to a special production process
- ◆ Avoids overheating and micro cracks when used correctly
- ◆ 100 % vibration free with perfect geometry
- ◆ Precise grinding is possible due to a high density of diamond grains in 4 grit sizes - medium, fine, extra fine and super fine


Diamond grit sizes

-  **SF - super fine - 9 µm**
finishing
-  **EF - extra fine - 25 µm**
pre-finishing
-  **F - fine - 40 - 54 µm**
smoothing
-  **medium - 90 - 126 µm**
universal grinding

Football




(ISO 277)


Shank	REF	L mm	
		Ø mm	
		3,5	
		1,4	
			5
FG-314	D379CEF	ISO 807 314 277 504 ...	014
	D379CF	ISO 807 314 277 514 ...	014
	D379C	ISO 807 314 277 524 ...	014

min. 160'000 rpm

Round end cylinder

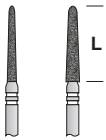


(ISO 137)


Shank	REF	L mm	
		Ø mm	
		4,0	
		1,6	
			5
FG-314	D838C	ISO 807 314 137 524 ...	016

min. 160'000 rpm

Round end taper

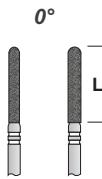


(ISO 199)


Shank	REF	L mm	
		Ø mm	
		10,0	10,0
		1,2	1,8
			5
FG-314	D850CF	ISO 807 314 199 514 ...	012
	D850C	ISO 807 314 199 524 ...	018

min. 160'000 rpm

Round end cylinder

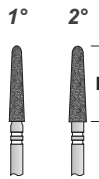


(ISO 142)


Shank	REF	L mm	
		Ø mm	
		10,0	10,0
		1,4	1,7
			5
FG-314	D882CSF	ISO 807 314 142 494 ...	017
	D882CEF	ISO 807 314 142 504 ...	017
	D882CF	ISO 807 314 142 514 ...	014
	D882C	ISO 807 314 142 524 ...	014

min. 160'000 rpm

Round end taper



(ISO 199)

Shank	REF	L mm	
		Ø mm	
		10,0	10,0
		2,0	2,3
			5
FG-314	D850CSF	ISO 807 314 199 494 ...	020
	D850CEF	ISO 807 314 199 504 ...	020
	D850CF	ISO 807 314 199 514 ...	020
	D850C	ISO 807 314 199 524 ...	020

min. 160'000 rpm



Attention

- ◆ Recommended speed: min. 160.000 min⁻¹
- ◆ **STODDARD** Zircoline crown cutters should only be used with a handpiece with spraycooling - 50 ml / min.!!



REF SET 2001

REF SET 2004

Zircoline diamond Set I - 2001 contains 1 piece each of D379CEF/1,4 - D379CF/1,4 - D838C/1,6 - D850CF/1,2 - D850C/1,2 - D850CEF/2,3 - D850CF/2,3 - D850C/2,3 - D882CF/1,4 and D882C/1,4
See page 121

Zircoline diamond Set II - 2004 contains 1 piece each of D850CSF/2,0 - D850CEF/2,0 - D850CF/2,0 - D850C/2,0 - D850CSF/2,3 - D850CEF/2,3 - D850CF/2,3 and D850C/2,3
See page 121



REF SET 2020

Ext. Zircon Prep Set - 2020 contains 1 piece each of D379CF/1,4 - D379CEF/1,4 - D850CF/1,2 - D850CEF/2,0 and D850CF/2,0
See page 121

Zircoline diamond crown cutters

Zircut I

REF	D882ZCCF	
Shank	L mm	10,0
	Ø mm	1,7
		5
FG-314	ISO 807 314 142 515 ...	017

min. 160'000 rpm

Zircut II

REF	D850ZCCF	
Shank	L mm	10,0
	Ø mm	1,8
		5
FG-314	ISO 807 314 199 515 ...	018

min. 160'000 rpm

Advantages:

- ◆ Specifically developed for working on zirconia and for all hard materials
- ◆ Extended life compared with conventional diamonds due to a special production process
- ◆ Avoids overheating and micro cracks when used correctly
- ◆ 100 % vibration free with perfect geometry

Attention

- ◆ Recommended speed: min. 160.000 min⁻¹
- ◆ **STODDARD** Zircoline crown cutters should only be used with a handpiece with spraycooling - 50 ml / min.!!

Zircoline diamond discs

Rigid diamond discs for zirconia have been specially developed for the separating of **zirconia prosthesis** and **other ceramics**. Produced to promote a super high quality cutting efficiency that does not leave any marks or black spots on the ceramic work piece.

Rigid

Shank	REF	L mm	
		0,16	0,22
		Ø mm	
		19,0	
		1	
HP-104	D915CF	ISO 807 104 355 514 ...	190
	D915C	ISO 807 104 355 524 ...	190
		45 µm	76 µm
max. 15'000 rpm			



Zircoline grinders



ZIRCOLINE synthetic stone grinders - Long life

Sintered abrasives with impregnated diamond grit with special ceramic bond for improved performance and longer life. Suitable for use on veneering and press ceramic. Can also be used for **resistant oxide ceramics**, such as **zirconium oxide**, **aluminium oxide** and **hard metal alloys**.

Shank	REF	642CLL	653CLL	703CLL
	L mm	13,0	11,0	2,5
	Ø mm	5,0	4,0	12,0
		1	1	1
HP-104	ISO 805 104	114 523 050	173 523 040	372 523 120
		642CLL / 653CLL		max. 14'000 rpm
		703CLL		max. 6'000 rpm



Zirconine diamond polishers - latex free

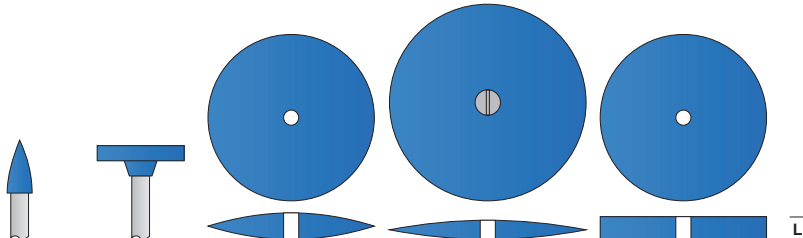


STODDARD Zirconine polishers are produced from a special latex free synthetic rubber binding. They are filled in three grades of high density pure diamond particles. They are specially developed for fast and effective trimming, polishing and high shine of **zirconia** and may also be used for **all other ceramics**.

- ◆ Developed for a safe and fast surface grinding/polishing of **zirconia** and **other ceramics**
- ◆ Low heat generation
- ◆ Blue polishers are particularly well suited for working on the wing-tip edge of **zirconia stands** (fine cross section)
- ◆ Pink and grey polishers for polishing and fine polishing, produce an exceptional, smooth, high lustre non-dazzle surface
- ◆ The exceptionally fine hygienic finish obtained also increases the break strength properties of the prosthesis

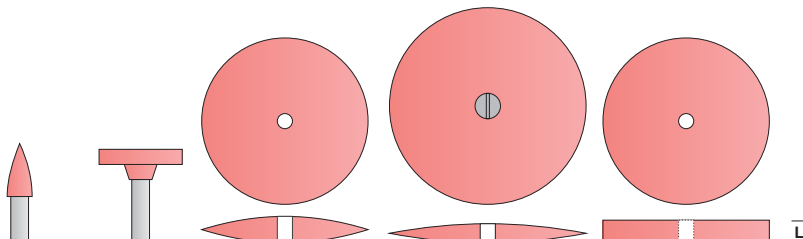
Latex free polymer polishers with diamond grit
A three-step-polishing system for:

- ◆ Zirconia
- ◆ Ceramics



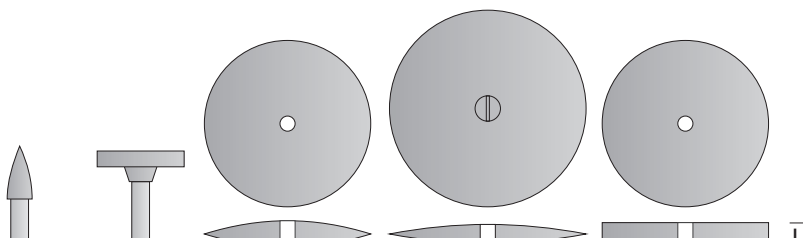
Shank	REF	DP001	DP002	DP003	DP005	DP004
	Indication	1st step - trimming				
	L mm	7,0	2,0	3,5	2,0	3,0
	Ø mm	3,0	11,0	22,0	26,0	22,0
		1	1	1	1	1
HP-104	ISO 803 104	243 534 030	372 534 110		303 534 260	
UM-900	ISO 803 900			303 534 220		372 534 220

max. 9'000 rpm



Shank	REF	DP011	DP012	DP013	DP016	DP014
	Indication	2nd step - polishing				
	L mm	7,0	2,0	3,5	2,0	3,0
	Ø mm	3,0	11,0	22,0	26,0	22,0
		1	1	1	1	1
HP-104	ISO 803 104... ..	243 524 030	372 524 110		303 524 260	
UM-900	ISO 803 900... ..			303 524 220		372 524 220

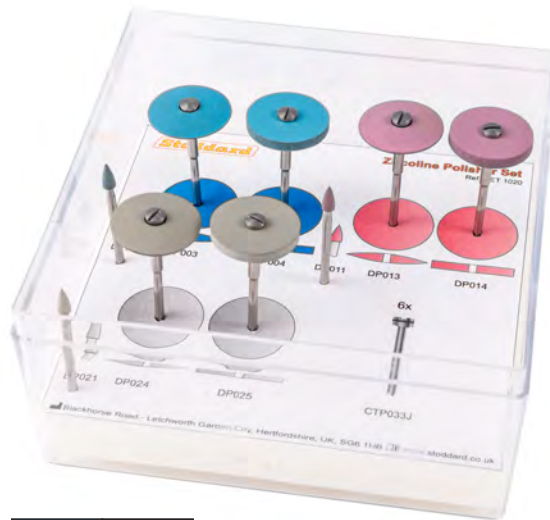
max. 9'000 rpm



Shank	REF	DP021	DP022	DP024	DP026	DP025
	Indication	3rd step - high shine polishing				
	L mm	7,0	2,0	3,5	2,0	3,0
	Ø mm	3,0	11,0	22,0	26,0	22,0
		1	1	1	1	1
HP-104	ISO 803 104... ..	243 514 030	372 514 110		303 514 260	
UM-900	ISO 803 900... ..			303 514 220		372 514 220

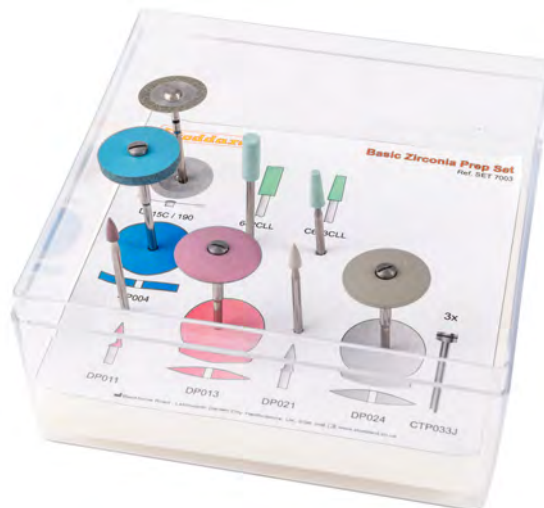
max. 9'000 rpm

◆ Adapters and mandrels - see page 108.



REF SET 1020

Zirconline Polisher Set - 1020 contains 1 piece each of DP001 - DP003 - DP004 - DP011 - DP013 - DP014 - DP021 - DP024 - DP025 and 6 pieces of CTP033J
See page 120



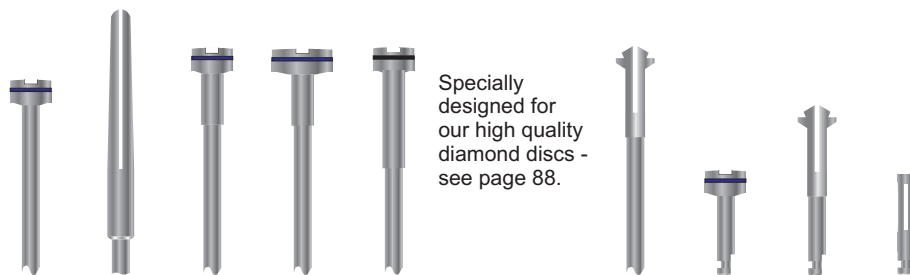
REF SET 7003

Basic Zirconia Prep Set - 7003 contains 1 piece each D915C/19,0 - 642CLL - 653CLL - DP004 - DP011 - DP013 - DP021 - DP024 and 3 pieces of CTP033J
See page 121

Miscellaneous

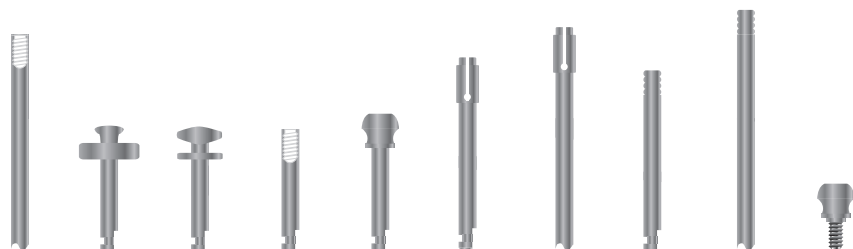
Mandrels	108
Cutter for foils	108
Insert brush applicators	109
Bur cleaning brushes	109
Burstands	109
Demo wallets	110
Advertising material	111
Sets for dental surgeries	112 - 118
Sets for laboratories	119 - 121
Types of shanks	123

Mandrels

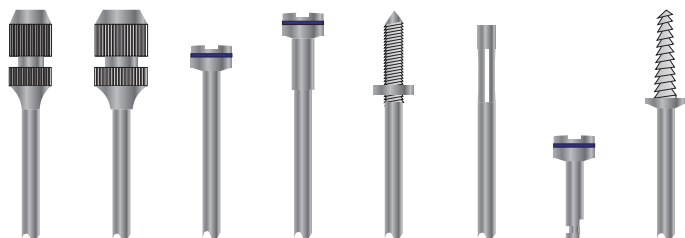


Specially designed for our high quality diamond discs - see page 88.

REF	CTP032	CTP032A	CTP033A	CTP033B	CTP033J	CTP034B	CTP033	CTP034A	CTP065	
Material	Steel nickel plated									
Type	303HP	308HP	304HP	305HP	304HP	330HP	303RA	334RA	FG	
Shank	HP	HP	HP	HP	HP	HP	RA	RA	RA	
	10	10	10	10	10	10	10	10	10	



REF	CTP059	TPR010	TPR010A	CTP054	CTP055	CTP061	CTP064	CTP062	CTP063	CTP056
Material	Brass nickel plated									
Type	Screw	Snap-on	Snap-on	Screw	Snap-On	Pop-on	Pop-on	Snap-on	Snap-on	Snap-On
Shank mm	HP	RA	RA	RA	RA	RA	HP	RA	HP	Screw 1,72
	10	10	10	10	10	10	10	10	10	10



REF	CTP022A	CTP022	CTP032C	CTP033F	CTP035	CTP053	CTP033H	CTP031
Material	Stainless steel							
Type	for 2 mm	for 3 mm	303HP	304HP	310HP	FG	303RA	301HP
Shank	HP	HP	HP	HP	HP	HP	RA	HP
	10	10	10	10	10	10	10	10

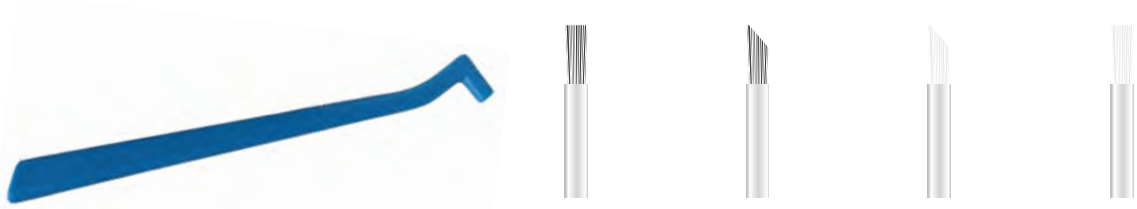
Cutter for foils



Shank	REF	219
	L mm	14,0
	Ø mm	2,3
		5
HP-104	ISO 310 104 468 211 ...	023

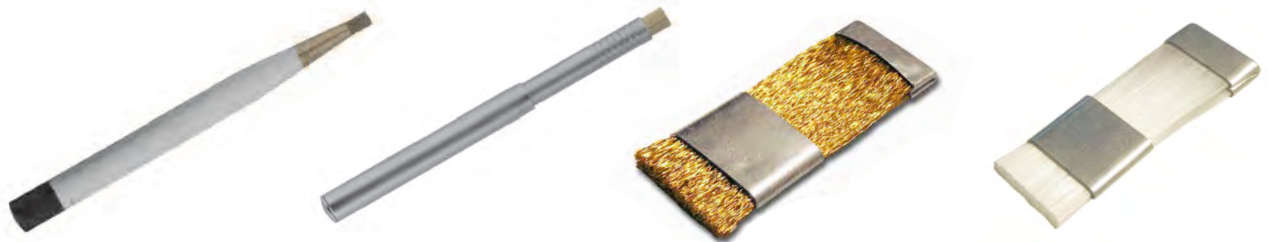
Vacuum form instrument for use on all base plate materials

Insert brush applicators



REF	TPIN020	TPIN020A	TPIN020B	TPIN020C	TPIN020D
Material	plastic handle	black nylon brushes		white nylon brushes	
Type		flat	angle	angle	flat
	100	100	100	100	100

Bur cleaning brushes



REF	WB022	WB022B	BUR002	BUR008
Material		brass wire		Nylon
Dimension mm	4,0	6,0	25,0 x 70,0	25,0 x 70,0
Type	plastic pen	metal pen		
	20	10	10	10

Burstands



REF	BURSTAND1	BURSTAND4
Material	duralumin	metal
Holes	21 FG / 9 RA	21 FG / 9 RA
Special	autoclavable 135°	autoclavable 135°
Dimensions mm	70,0 x 28,0 x 31,0	70,0 x 28,0 x 31,0
	1	1



REF	CB013D
Material	White nylon
Dimensions	97,0 x 32,0 x 43,0 mm
Special	autoclavable 135°
	10

Demo wallets



REF DEMO 1 Diamond & carbide burs (clinical products)

REF DEMO 2 Prophylaxis & RA polishers (clinical products)



REF DEMO 3 Carbide cutters & diamond discs (laboratory products)

REF DEMO 4 HP Polishers (laboratory products)



REF DEMO 5 Brushes (laboratory products)

The complete range of products - everything at a glance in a plastic case. The sample cases are available with different sets of instruments and can also be tailored to your individual needs.

Advertising material

The following posters are available free of charge and can be downloaded as a PDF file from our website.



REF POST1



REF POST2



REF POST3



REF POST4

The following posters are available free of charge and can be ordered



Dimensions: 94 cm x 34 cm

REF STI001



Dimensions : 94 cm x 24 cm

REF STI002


Sets for dental surgeries

Clinic Box III - 3034



	Ref.	Shank	ISO	Pieces/Set
	ID401	-	-	20
	ID402	-	-	20
	ID403	-	-	20
	ID404	-	-	20
	ID405	-	-	20
	ID406	-	-	20
	ID407	-	-	20

Clinic Box I - 3031



	Ref.	Shank	ISO	Pieces/Set
	ID001	-	-	20
	ID121	-	-	20
	ID120	-	-	20
	ID119	-	-	20
	ID118	-	-	20
	ID117	-	-	20
	ID116	-	-	20
	ID115	-	-	20
	ID114	-	-	20

Prophy Set - 3028



	Fig.	Shank	ISO	Pieces/Set
	JC/WNRA	RA	-	6
	KS/WNRA001	RA	-	1
	KS/WNRA002	RA	-	1
	MT/XWNRA	RA	-	1

SMART Brush Set - 3026



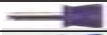



	Fig.	Shank	ISO	Pieces/Set
	JC/PKNRA	RA	-	3
	JC/PUNRA	RA	-	3
	JC/PBNRA	RA	-	3




SMART Polisher Set - 3027



	Fig.	Shank	ISO	Pieces/Set
	PSRA001	RA	-	3
	PSRA002	RA	-	3
	PSRA003	RA	-	3

SMART Mini Prophy Set - 3029



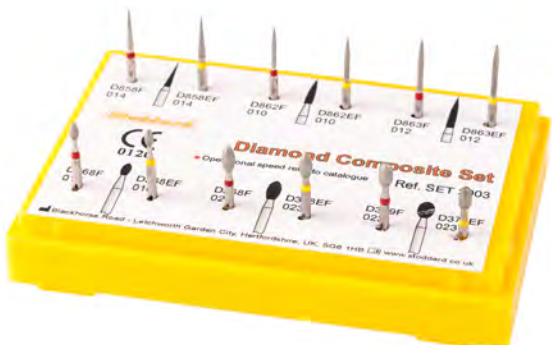
	Fig.	Shank	ISO	Pieces/Set
	PSMRA001	RA	-	3
	PSMRA002	RA	-	3
	PSMRA003	RA	-	3

Endo Access Bur Set - 2021



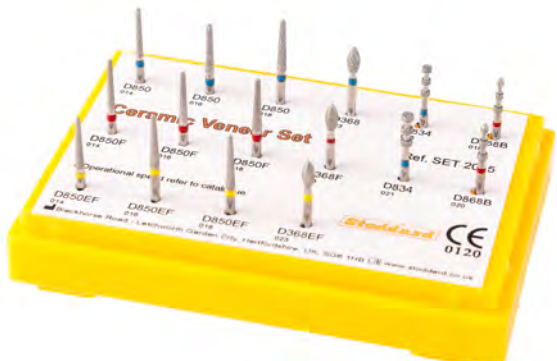
	Fig.	Shank	ISO	Pieces/Set
	D801L/1,2	FG	806 314 697 524 012	1
	D801L/1,6	FG	806 314 697 524 016	1
	C1/1,0	FGXL	500 316 001 001 010	1
	C1/1,4	FGXL	500 316 001 001 014	1
	C152/1,6	FG	500 314 219 219 016	1
	D857/1,4	FG	806 314 220 524 014	1
	C40S/1,2	FG	500 314 137 010 012	1
	D850/1,6	FG	806 314 199 524 016	1
	180GXL/110	RAXL	330 206 679 336 110	1

Diamond Composite Set - 2003



	Ref.	Shank	ISO	Pieces/Set
	D858F/1,4	FG	806 314 165 524 014	1
	D858EF/1,4	FG	806 314 165 504 014	1
	D862F/1,0	FG	806 314 249 514 010	1
	D862EF/1,0	FG	806 314 249 504 010	1
	D863F/1,2	FG	806 314 250 514 012	1
	D863EF/1,2	FG	806 314 250 504 012	1
	D368F/1,6	FG	806 314 257 514 016	1
	D368EF/1,6	FG	806 314 257 504 016	1
	D368F/2,3	FG	806 314 257 514 023	1
	D368EF/2,3	FG	806 314 257 504 023	1
	D379F/2,3	FG	806 314 277 514 023	1
	D379EF/2,3	FG	806 314 277 504 023	1

Ceramic Veneer Set - 2017



	Ref.	Shank	ISO	Pieces/Set
	D850/014	FG	806 314 199 524 014	1
	D850F/014	FG	806 314 199 514 014	1
	D850EF/014	FG	806 314 199 504 014	1
	D850/016	FG	806 314 199 524 016	1
	D850F/016	FG	806 314 199 514 016	1
	D850EF/016	FG	806 314 199 504 016	1
	D850/018	FG	806 314 199 524 018	1
	D850F/018	FG	806 314 199 514 018	1
	D850EF/018	FG	806 314 199 504 018	1
	D368/023	FG	806 314 257 524 023	1
	D368F/023	FG	806 314 257 514 023	1
	D368EF/023	FG	806 314 257 504 023	1
	D834/016	FG	806 314 552 524 016	1
	D834/021	FG	806 314 552 524 021	1
	D868B/018	FG	806 314 302 524 018	1
	D868B/020	FG	806 314 302 524 020	1

Micropreparation Set (Medium) - 4005




	Fig.	Shank	ISO	Pieces/Set
	D830RM/0,9	FG	D830RM 314 524 009	1
	D953M/1,4	FG	D953M 314 524 014	1
	D830M/1,2	FG	D830M 314 524 012	1
	D953AM/1,4	FG	D953AM 314 524 014	1
	D889M/0,7	FG	D889M 314 524 007	1
	D838M/0,7	FG	D838M 314 524 007	1

Micropreparation Set (Fine) - 4006




	Fig.	Shank	ISO	Pieces/Set
	D830RMF/0,9	FG	D830RM 314 514 009	1
	D953MF/1,4	FG	D953M 314 514 014	1
	D830MF/1,2	FG	D830M 314 514 012	1
	D953AMF/1,4	FG	D953AM 314 514 014	1
	D889MF/0,7	FG	D889M 314 514 007	1
	D838MF/0,7	FG	D838M 314 514 007	1

Chamfer Set - 2002

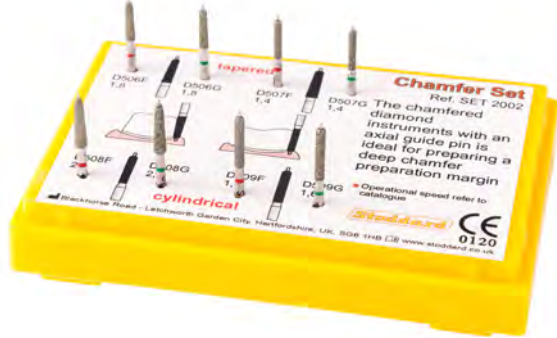


	Fig.	Shank	ISO	Pieces/Set
	D506F/1,8	FG	806 314 506 514 018	1
	D506G/1,8	FG	806 314 506 534 018	1
	D508F/2,1	FG	806 314 508 514 021	1
	D508G/2,1	FG	806 314 508 534 021	1
	D507F/1,4	FG	806 314 507 514 014	1
	D507G/1,4	FG	806 314 507 534 014	1
	D509F/1,6	FG	806 314 509 514 016	1
	D509G/1,6	FG	806 314 509 534 016	1

Perio Set - 2016

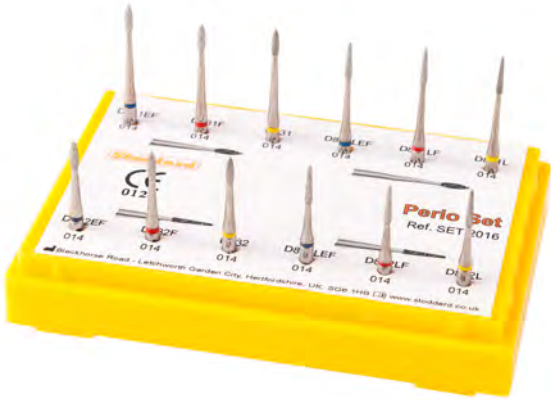

















Fig.	Shank	ISO	Pieces/Set
 D831EF/1,4	RA	806 204 267 504 014	1
 D831F/1,4	RA	806 204 267 514 014	1
 D831/1,4	RA	806 204 267 524 014	1
 D831LEF/1,4	RA	806 204 268 504 014	1
 D831LF/1,4	RA	806 204 268 514 014	1
 D831L/1,4	RA	806 204 268 524 014	1
 D832EF/1,4	RA	806 204 258 504 014	1
 D832F/1,4	RA	806 204 258 514 014	1
 D832/1,4	RA	806 204 258 524 014	1
 D832LEF/1,4	RA	806 204 259 504 014	1
 D832LF/1,4	RA	806 204 259 514 014	1
 D832L/1,4	RA	806 204 259 524 014	1




Occlusal Brush Set I - 3001



Ref.	Shank	ISO	Pieces/Set
 JC/SICRA/B	RA	-	3
 KS/SICRA/C	RA	-	3
 KS/SICRA/D	RA	-	3




Occlusal Brush Set II - 3004



Ref.	Shank	ISO	Pieces/Set
 JC/SICRA/G	RA	-	3
 KS/SICRA/E	RA	-	3
 KS/SICRA/F	RA	-	3

Dia Brush Set - 3022



Fig.	Shank	ISO	Pieces/Set
 JC/DIA/A	RA	-	3
 KS/DIA/A/001	RA	-	3
 KS/DIA/A/002	RA	-	3

MAXFLEX Snap-on Set - 1013



Fig.	Shank	ISO	Pieces/Set
MFD200	snap-on	-	30
MFD204	snap-on	-	30
MFD201	snap-on	-	30
MFD205	snap-on	-	30
MFD202	snap-on	-	30
MFD206	snap-on	-	30
MFD203	snap-on	-	30
MFD207	snap-on	-	30
CTP062	RA	-	2

MAXFLEX Pop-on Set - 1014



Ref.	Shank	ISO	Pieces/Set
MFD100	pop-on	-	30
MFD104	pop-on	-	30
MFD101	pop-on	-	30
MFD105	pop-on	-	30
MFD102	pop-on	-	30
MFD106	pop-on	-	30
MFD103	pop-on	-	30
MFD107	pop-on	-	30
CTP061	RA	-	2

Universal Polisher Set - 1016



Ref.	Shank	ISO	Pieces/Set
S181	RA	658 204 243 523 050	3
S182	RA	658 204 243 523 065	3
S183	RA	658 204 030 523 070	3
S184	RA	658 204 030 523 090	3

Compo Set - 1004



Fig.	Shank	ISO	Pieces/Set
S151	RA	658 204 243 512 030	3
S152	RA	658 204 243 512 045	3
S153	RA	658 204 030 512 070	3
S154	RA	658 204 030 512 090	3

Dia-Duplex Set - 1012



	Ref.	Shank	ISO	Pieces/Set
	DP101	RA	803 204 243 525 030	1
	DP102	RA	803 204 243 525 050	1
	DP103	RA	803 204 030 525 060	1
	DP104	RA	803 204 304 525 100	1
	DP111	RA	803 204 243 505 030	1
	DP112	RA	803 204 243 505 050	1
	DP113	RA	803 204 030 505 060	1
	DP114	RA	803 204 304 505 100	1

Amalgam-Metal Set - 1003



	Ref.	Shank	ISO	Pieces/Set
	S121	RA	653 204 243 533 030	1
	S122	RA	653 204 030 533 060	1
	S132	RA	653 204 243 513 030	1
	S133	RA	653 204 243 513 045	1
	S134	RA	653 204 030 513 060	1
	S135	RA	653 204 304 513 100	1
	S141	RA	653 204 243 503 030	1
	S142	RA	653 204 243 503 045	1
	S143	RA	653 204 030 503 060	1
	S144	RA	653 204 304 503 100	1

Adhesive Remover Set I - 1017



	Ref.	Shank	ISO	Pieces/Set
	S191	RA	635 204 243 544 030	3
	S192	RA	635 204 243 544 050	3
	S193	RA	635 204 030 544 060	3

Adhesive Remover Set II - 1018



	Ref.	Shank	ISO	Pieces/Set
	C23R	RA	500 204 194 006 016	3
	S191	RA	635 204 243 544 030	3
	S192	RA	635 204 243 544 050	3
	S193	RA	635 204 030 544 060	3

Arkansas Set I - 5001



	Ref.	Shank	ISO	Pieces/Set
	601	RA	635 204 001 505 030	1
	612	RA	635 204 013 505 030	1
	638	RA	635 204 110 505 030	1
	645	RA	635 204 161 505 030	1
	649	RA	635 204 171 505 027	1
	661	RA	635 204 288 505 030	1

Arkansas Set II - 5002



	Fig.	Shank	ISO	Pieces/Set
	601	FG	635 314 001 505 030	1
	612	FG	635 314 013 505 030	1
	638	FG	635 314 110 505 030	1
	645	FG	635 314 161 505 030	1
	649	FG	635 314 171 505 027	1
	661	FG	635 314 288 505 030	1

Green Stone Set I - 5005



	Fig.	Shank	ISO	Pieces/Set
	601F	RA	655 204 001 513 030	1
	612F	RA	655 204 013 513 030	1
	638F	RA	655 204 110 513 030	1
	645F	RA	655 204 161 513 030	1
	649F	RA	655 204 171 513 027	1
	661F	RA	655 204 288 513 030	1


Green Stone Set II - 5006









	Fig.	Shank	ISO	Pieces/Set
	601F	FG	655 314 001 513 030	1
	612F	FG	655 314 013 513 030	1
	638F	FG	655 314 110 513 030	1
	645F	FG	655 314 161 513 030	1
	649F	FG	655 314 171 513 027	1
	661F	FG	655 314 288 513 030	1

Sets for laboratories


Carbide Cutter Set - 6002








A yellow plastic tray containing six carbide cutters of various shapes and sizes, arranged in a row. The tray has a white label with the product name and technical specifications.

	Fig.	Shank	ISO	Pieces/Set
	CX23/2,3	HP	500 104 199 190 023	1
	CX79/4,0	HP	500 104 194 190 040	1
	CX79/5,0	HP	500 104 194 190 050	1
	CX251/6,0	HP	500 104 274 190 060	1
	CX251F/6,0	HP	500 104 274 140 060	1
	CX416/6,0	HP	500 104 201 190 060	1


Acrylic Set I - 7001








A yellow plastic tray containing five acrylic burs of different colors (green, grey, yellow, white, and silver) and two carbide cutters. The tray has a white label with the product name and technical specifications.

	Fig.	Shank	ISO	Pieces/Set
	S013	HP	658 104 273 533 100	1
	S023	HP	658 104 273 523 100	1
	S032	HP	658 104 273 513 100	1
	CX79F/4,0	HP	500 104 194 140 040	1
	CX251F/6,0	HP	500 104 194 140 060	1

Acrylic Set II - 7008



A yellow plastic tray containing six acrylic burs of various shapes and sizes, and one carbide cutter. The tray has a white label with the product name and technical specifications.

	Fig.	Shank	ISO	Pieces/Set
	CX251TG/6,0	HP	500 104 260 220 060	1
	CX23/2,3	HP	500 104 199 190 023	1
	219/2,3	HP	310 104 468 211 023	1
	LQC73M/2,3	HP	500 104 277 Lqc 023	1
	S023	HP	658 104 273 523 100	1

Universal Polisher HP Set - 1022



A yellow plastic tray containing five polishing tools: two large white wheels (S002, S003), two smaller white wheels (S004, S006), and two metal brushes (CTP031, CTP033J). The tray has a white label with the product name and technical specifications.

	Fig.	Shank	ISO	Pieces/Set
	S002	HP	658 104 292 533 050	1
	S003	UM	658 900 372 533 220	1
	S004	UM	658 900 303 533 220	1
	S006	UM	658 900 114 533 070	1
	CTP031	HP	-	1
	CTP033J	HP	-	2

Metal Set I - 7009

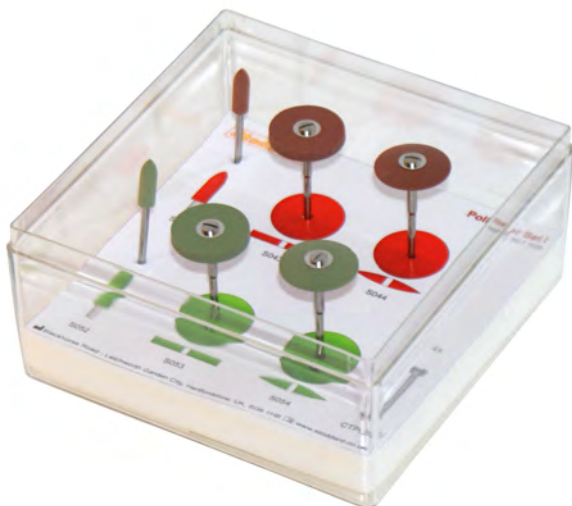


	Fig.	Shank	ISO	Pieces/Set
	S042	HP	653 104 292 513 050	1
	S043	UM	653 900 372 513 220	1
	S044	UM	653 900 303 513 220	1
	S052	HP	633 104 292 503 050	1
	S053	UM	633 900 372 503 220	1
	S054	UM	633 900 303 503 220	1
	CTP032	HP	-	4

Metal & Chrome Cobalt Set - 7007



	Ref.	Shank	ISO	Pieces/Set
	S091	HP	653 104 292 534 050	1
	S092	UM	653 900 372 534 220	1
	S093	UM	653 900 303 524 220	1
	S094	UM	653 000 114 525 030	1
	S096	UM	653 900 114 534 070	1
	S101	HP	653 104 292 524 050	1
	S102	UM	653 900 372 524 220	1
	S103	UM	653 900 303 524 220	1
	S104	UM	653 000 114 523 030	1
	S106	UM	653 900 114 524 070	1
	CTP022	HP	-	2
	CTP031	HP	-	2
	CTP033J	HP	-	4

Zircoline Polisher Set - 1020



	Ref.	Shank	ISO	Pieces/Set
	DP001	HP	803 104 243 534 030	1
	DP003	UM	803 900 303 534 220	1
	DP004	UM	806 900 372 534 220	1
	DP011	HP	803 104 243 524 030	1
	DP013	UM	806 900 303 524 220	1
	DP014	UM	806 900 372 524 220	1
	DP021	HP	806 104 243 514 030	1
	DP024	UM	806 900 303 514 220	1
	DP025	UM	803 900 372 514 220	1
	CTP033J	HP	-	6

Basic Zirconia Prep Set - 7003



	Fig.	Shank	ISO	Pieces/Set
	D915C/190	HP	807 104 355 524 190	1
	642CLL	HP	805 104 114 523 050	1
	653CLL	HP	805 104 173 523 040	1
	DP004	UM	803 900 372 534 220	1
	DP011	HP	803 104 243 030 030	1
	DP013	UM	803 900 303 524 220	1
	DP021	HP	803 104 243 514 030	1
	DP024	UM	803 900 303 514 220	1
	CTP033J	HP	-	3

Zirconline Diamond Set I - 2001



	Fig.	Shank	ISO	Pieces/Set
	D379CEF/1,4	FG	807 314 277 504 014	1
	D379CF/1,4	FG	807 314 277 514 014	1
	D838C/1,6	FG	807 314 277 524 016	1
	D850CF/1,2	FG	807 314 199 514 012	1
	D850C/1,2	FG	807 314 199 524 012	1
	D850CEF/2,3	FG	807 314 199 504 023	1
	D850CF/2,3	FG	807 314 199 514 023	1
	D850C/2,3	FG	807 314 199 524 023	1
	D882CF/1,4	FG	807 314 142 514 014	1
	D882C/1,4	FG	807 314 142 524 014	1

Zirconline Diamond Set II - 2004



	Fig.	Shank	ISO	Pieces/Set
	D850CSF/2,0	FG	806 314 199 494 020	1
	D850CEF/2,0	FG	806 314 199 504 020	1
	D850CF/2,0	FG	806 314 199 514 020	1
	D850C/2,0	FG	806 314 199 524 020	1
	D850CSF/2,3	FG	806 314 199 494 023	1
	D850CEF/2,3	FG	806 314 199 504 023	1
	D850CF/2,3	FG	806 314 199 514 023	1
	D850C/2,3	FG	806 314 199 524 023	1

Ext. Zircon Prep Set - 2020



	Fig.	Shank	ISO	Pieces/Set
	D379CF/1,4	FG	806 314 277 514 014	1
	D379CEF/1,4	FG	806 314 277 504 014	1
	D850CF/1,2	FG	806 314 199 514 012	1
	D850CEF/2,0	FG	806 314 199 504 020	1
	D850CF/2,0	FG	806 314 199 514 020	1



Types of shank

HP = 104

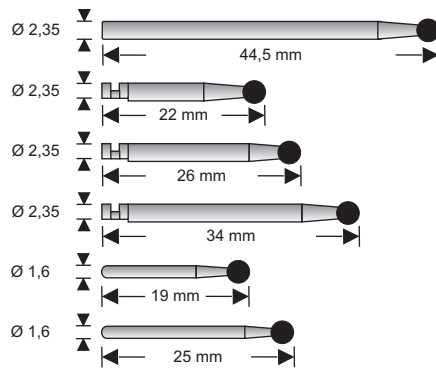
RA = 204

RAL = 205

RAXL = 206

FG = 314

FGXL = 316



Straight handpiece

Right angle

Right angle, long

Right angle, extra long

Friction grip

Friction grip, extra long

The total length of instruments may be shorter or longer according to the type of construction.



Stoddard™

Head office (National Sales, Administration & Production)

Stoddard Manufacturing Company Limited
Blackhorse Road
Letchworth Garden City
Hertfordshire, SG6 1HB / England



Phone: +44 (0)1462 686 221
Fax: +44 (0)1462 480 711
E-mail: sales@stoddard.uk
Website: www.stoddard.uk