

Stoddard

MANUFACTURING COMPANY LIMITED

Dental Surgery 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



CE
0120



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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

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Stoddard

MANUFACTURING COMPANY LIMITED

Dental Surgery



Interdental brushes



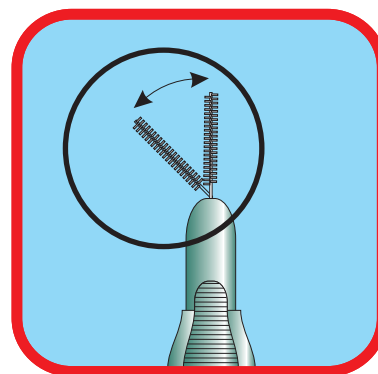
Antibacterial interdental brushes

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Original interdental brushes - an iconic design

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All **STODDARD** Interdental brushes are specially designed to clean thoroughly in the wider spaces between **teeth** and around **bridges** and **braces**. They are vital for the prevention of plaque build-up and will help in the promotion of healthy teeth and gums. They are manufactured using only the highest specification materials. High tensile strength, plastic coated, stainless steel wire at the core prevents the brushes from buckling. For longer life the bristles are made from the same memory retentive nylon as used for toothbrushes. The brush is locked to the handle using a revolutionary production process making it virtually impossible for them to separate.



The interdental brush - the most effective instrument to avoid caries and periodontitis in the interdental spaces.



Toothbrushes and dental floss do not clean the concave areas and interdental spaces effectively.



Due to the high tensile strength wire the **STODDARD** Interdental brush can be bent to the right direction in order to have access to all tooth gaps. To ensure extended life of the products, do not bend repeatedly beyond a 45 degree angle.

- ◆ Ergonomic handle
- ◆ Plastic covered high tensile strength wire
- ◆ The brush and handle are manufactured as a complete unit so there is no need to assemble
- ◆ Each interdental brush has its own hygienic cap which can also be used as a handle extension (except ID114 and ID115)
- ◆ The brush is easy to bend enabling full access to the interdental spaces inbetween the rear molars
- ◆ The brush is also fully flexible and after bending will retain its original shape
- ◆ The brush is locked to the handle using a revolutionary production process making it virtually impossible for them to separate
- ◆ Effectively removes the hidden plaque and debris between the teeth that brushing alone cannot reach
- ◆ The Interdental brush can thoroughly clean the dead space which a toothbrush can't clean, remove tartar and the residues between teeth, can massage gums, have a good effect on the blood circulation, prevent bad breath and prevent patterns of periodontal disease from developing
- ◆ The antibacterial agent has been shown to kill bacteria associated with gum problems, tooth decay and plaque
- ◆ Each antibacterial interdental brush has its own antibacterial cap which can also be used as a handle extension



All **Stoddard** Interdental brushes are delivered in a blister pack and 10 blisters are packed in an outer box which could easily be modified into a retail pack.



Antibacterial interdental brushes

Precision made in the UK, this new product retains the exceptional quality and iconic design of our regular ID Brush, but with added antibacterial protection. This high quality hygienic brush fights bacteria on a cellular level, killing bacteria and inhibiting its growth by the addition of new antibacterial technology in the manufacturing process.

Completely invisible, tasteless and odourless it silently protects the user against harmful bacteria that could be present on the brush. Every brush comes complete with an antibacterial cap, the ingredients are added during manufacture of both the nylon filament and the moulding of the protective cap to produce a hygienic 'safe zone' around the brush head.

Safe technology with lasting protection, the brush is ISO compliant and the additives are FDA approved. With the latest advances in science and technology we are able to use a new revolutionary, purely natural technology in this product which is completely harmless and safe for everyday use. The antibacterial protection lasts for as long as the product which delivers effective protection killing 99.99% of bacteria. Due to the quality of the additive and its manufacturing application it does not leach out or wash off, therefore preventing any loss of effectiveness. The antibacterial defence starts at manufacture but continues on to and after use ensuring continuous protection throughout.

- ◆ Medically safe
- ◆ Combats tooth decay
- ◆ A multiuse product
- ◆ Removes plaque
- ◆ ISO specified sizes
- ◆ Tests prove a reduction of bacteria by 99.9 %
- ◆ British design and manufacture
- ◆ Promotes healthier gums
- ◆ Freshens breath
- ◆ Produced in a manufacturing facility approved for the production of medical devices



Interdental brushes - an iconic design

REF	ID401	ID402	ID403	ID404	ID405	ID406	ID407	ID400
Material	high tensile strength, plastic coated stainless steel wire with antibacterial nylon filaments and cap							
Colour	white	pink	orange	red	blue	yellow	green	Trial pack contains 1 piece each of the six smallest sizes ID401, ID402, ID403, ID404, ID405 and ID406
Size	SF	XXXXF	XXXF	XXF	XF	F	M	
Nylon Ø mm	1,6	1,8	2,0	2,5	3,0	3,5	5,0	
Head length mm	10,0	10,5	11,0	11,0	13,0	13,0	13,0	
Twisted wire Ø mm	0,35	0,4	0,45	0,5	0,6	0,7	0,8	
ISO 16409: (Size)	0	0	1	2	3	4	5	
	6 / 25 pcs.	6 / 25 pcs.	6 / 25 pcs.	6 / 25 pcs.	6 / 25 pcs.	6 / 25 pcs.	6 / 25 pcs.	6 pieces

The box is ideal for keeping the interdental brushes within easy reach at the dental practice. The clinic box for the antibacterial **STODDARD** Interdental brushes comes with 9 removable sections which each hold 20 interdental brushes. An information chart is included.



REF SET 3034

Clinic Box III - 3034 contains 20 pieces each of ID401, ID402, ID403, ID404, ID405, ID406 and ID407 (Total 140 pcs.)
See page 112

Original interdental brushes - an iconic design



Interdental brushes - an iconic design										
REF	ID001	ID121	ID120	ID119	ID118	ID117	ID116	ID115	ID114	ID122
Material	high tensile strength, plastic coated stainless steel wire with nylon filaments									
Colour	white	pink	orange	red	blue	yellow	green	purple	grey	Trial pack contains 1 piece each of the six smallest sizes ID001, ID121, ID120, ID119, ID118 and ID117
Size	SF	XXXXF	XXXF	XXF	XF	F	M	L	XL	
Nylon Ø mm	1,6	1,8	2,0	2,5	3,0	3,5	5,0	6,0	9,0	
Head length mm	10,0	10,5	11,0	11,0	13,0	13,0	13,0	13,0	13,0	
Twisted wire Ø mm	0,35	0,4	0,45	0,5	0,6	0,7	0,8	1,1	1,3	
ISO 16409: (Size)	0	0	1	2	3	4	5	6	7	
	8 / 25 pcs.	8 / 25 pcs.	8 / 25 pcs.	8 / 25 pcs.	8 / 25 pcs.	8 / 25 pcs.	8 / 25 pcs.	8 / 25 pcs.	8 / 25 pcs.	6 pieces



The box is ideal for keeping the interdental brushes within easy reach at the dental practice. The clinic box for the original **STODDARD** Interdental brushes comes with 9 removable sections which each hold 20 interdental brushes. An information chart is included.



REF **SET 3031**

Clinic Box I - 3031 contains 20 pieces each of ID001, ID121, ID120, ID119, ID118, ID117, ID116, ID115 and ID114 (Total 180 pcs.)
See page 112

Prophylaxis

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White nylon prophy brushes

These shapes and profiles have been designed to meet the exact needs of the dental profession. The nylon filament is for cleaning and polishing of **natural teeth**, **gold** and **amalgam fillings**. Available as snap-on, screw type and right angle, they are ideal for removing **plaque** and **stains** and are vibration free for patient comfort. They are designed for use with **STODDARD** Prophy polishing paste - see page 24.



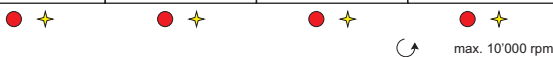
REF	JC/WNRA	JC/WNGRA	KS/WNRA001	KS/WNRA002
Material	white nylon	white nylon extra soft	white nylon	
Ø mm	7,0	7,0	5,0	5,0
Trim mm	5,0	5,0	6,0	6,0
Shank	RA	RA	RA	RA
	100	100	100	100



max. 10'000 rpm



REF	JC/WNSC	JC/WNGSC	KS/WNSC001	KS/WNSC002
Material	white nylon	white nylon extra soft	white nylon	
Ø mm	7,0	7,0	5,0	5,0
Trim mm	5,0	5,0	6,0	6,0
Shank mm	screw type 1,72	screw type 1,72	screw type 1,72	screw type 1,72
	100	100	100	100



max. 10'000 rpm



REF	KSO/WN001	KSO/WN002
Material	white nylon	
Ø mm	5,0	5,0
Trim mm	7,0	7,0
Shank	snap-on	snap-on
	100	100

max. 10'000 rpm



REF SET 3028

Prophy Set - 3028 contains 6 pieces of JC/WNRA and 1 piece each of KS/WNRA001 - KS/WNRA002 and MT/XWNRA
See page 112

- Also available in the SMART range - see pages 15 - 16.
- ✦ Adapters and mandrels - see page 108.

Microtufts

Specially designed for polishing and cleaning of areas with restricted access such as **cavities, fissures and the edges of the gumline, in and around braces and implants etc.** This product can be used with or without a polishing paste.

With light pressure the bristles spread themselves and can even reach under the gumline. Microtuft brushes are designed for slow speeds to clean before bonding **fillings, inlays, onlays and crowns.** Use with a disinfectant or prophylaxis paste.

Dentists regularly need to clean in the smallest and confined spaces. Efficient cleaning is often difficult or even impossible with conventional brushes.

We have designed a new minibrush specifically for this task: the Microtuft! The working tuft is narrower than the shank so it is easy to reach all the previously impossible small and confined areas. The Microtuft is manufactured with nylon bristles and can be used with or without **STODDARD** Prophylaxis paste - see page 24.



REF	MT/XWNRA	MTS/XWNRA
Material	white nylon	
Ø mm	2,0	2,0
Trim mm	3,5	3,5
Total length mm	23,5	18,5
Shank	RA	RA
	100	100

max. 10'000 rpm



White & black bristle prophyl brushes

These shapes and profiles have been designed to meet the exact needs of the dental profession. The white and black bristles are for cleaning and polishing of **natural teeth**, **gold** and **amalgam fillings**. Available as snap-on, screw type and right angle, they are ideal for removing **plaque** and **stains** and are vibration-free for patient comfort. They are designed for use with **STODDARD** Propphy polishing paste - see page 24.



REF	JC/WBRA	KS/WBRA001	KS/WBRA002	KS/BBRA001	KS/BBRA002
Material	white bristles (natural hair)			black bristles (natural hair)	
Ø mm	7,0	5,0	5,0	5,0	5,0
Trim mm	5,0	6,0	6,0	6,0	6,0
Shank	RA	RA	RA	RA	RA
	100	100	100	100	100

↻ max. 10'000 rpm



REF	JC/WBSC
Material	white bristles (natural)
Ø mm	7,0
Trim mm	5,0
Shank mm	screw type 1,72
	100

✦
↻ max. 10'000 rpm



latex free



latex free

REF	KSO/WB001	KSO/WB002
Material	white bristles (natural hair)	
Ø mm	5,0	5,0
Trim mm	7,0	7,0
Shank	snap-on	snap-on
	100	100

✦
✦
↻ max. 10'000 rpm

SMART Propy brushes

You can now choose the stiffness of nylon that suits your specific requirements to clean **plaque** and **stains** caused by coffee, tea, nicotine, red wine, etc. These new coloured nylon brushes are manufactured in 3 gauges of high quality flexible nylon. They are designed for use with **STODDARD** Propy polishing paste - see page 24.

Pink = soft
Purple = medium
Blue = hard

SMART Junior cup prophyl brushes



REF	JC/PKNRA	JC/PUNRA	JC/PBNRA
Material & colour	pink nylon	purple nylon	dark blue nylon
Stiffness	soft	medium	hard
Ø mm	7,0	7,0	7,0
Trim mm	5,0	5,0	5,0
Shank	RA	RA	RA
	100	100	100

max. 10'000 rpm



REF	SET 3026
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SMART Brush Set - 3026 contains 3 pieces each of JC/PKNRA - JC/PUNRA and JC/PBNRA
 See page 112

SMART Pencil prophyl brushes



REF	KS/PKNRA001	KS/PUNRA001	KS/PBNRA001
Material & colour	pink nylon	purple nylon	dark blue nylon
Stiffness	soft	medium	hard
Ø mm	5,0	5,0	5,0
Trim mm	6,0	6,0	6,0
Shank	RA	RA	RA
	100	100	100

max. 10'000 rpm

SMART Pencil prophyl brushes



REF	KS/PKNRA002	KS/PUNRA002	KS/PBNRA002
Material & colour	pink nylon	purple nylon	dark blue nylon
Stiffness	soft	medium	hard
Ø mm	5,0	5,0	5,0
Trim mm	6,0	6,0	6,0
Shank	RA	RA	RA
	100	100	100

max. 10'000 rpm

SMART Microtuff prophyl brushes (with long shank)



REF	MT/PKNRA	MT/PUNRA	MT/PBNRA
Material & colour	pink nylon	purple nylon	dark blue nylon
Stiffness	soft	medium	hard
Ø mm	2,0	2,0	2,0
Trim mm	3,5	3,5	3,5
Total length mm	23,5	23,5	23,5
Shank	RA	RA	RA
	100	100	100

max. 10'000 rpm

SMART Junior cup prophy brushes



REF	JC/PKNSC	JC/PUNSC	JC/PBNSC
Material & colour	pink nylon	purple nylon	dark blue nylon
Stiffness	soft	medium	hard
Ø mm	7,0	7,0	7,0
Trim mm	5,0	5,0	5,0
Shank mm	screw type 1,72	screw type 1,72	screw type 1,72
	100	100	100

✦
✦
✦

max. 10'000 rpm

SMART Pencil prophy brushes



REF	KS/PKNSC001	KS/PUNSC001	KS/PBNSC001
Material & colour	pink nylon	purple nylon	dark blue nylon
Stiffness	soft	medium	hard
Ø mm	5,0	5,0	5,0
Trim mm	6,0	6,0	6,0
Shank mm	screw type 1,72	screw type 1,72	screw type 1,72
	100	100	100

✦
✦
✦

max. 10'000 rpm

SMART Pencil prophy brushes



REF	KS/PKNSC002	KS/PUNSC002	KS/PBNSC002
Material & colour	pink nylon	purple nylon	dark blue nylon
Stiffness	soft	medium	hard
Ø mm	5,0	5,0	5,0
Trim mm	6,0	6,0	6,0
Shank mm	screw type 1,72	screw type 1,72	screw type 1,72
	100	100	100

✦
✦
✦

max. 10'000 rpm

SMART Microtuff prophy brushes (with long shank)



REF	MT/PKNSC	MT/PUNSC	MT/PBNSC
Material & colour	pink nylon	purple nylon	dark blue nylon
Stiffness	soft	medium	hard
Ø mm	2,0	2,0	2,0
Trim mm	3,5	3,5	3,5
Total length mm	18,5	18,5	18,5
Shank mm	screw type 1,72	screw type 1,72	screw type 1,72
	100	100	100

✦
✦
✦

max. 10'000 rpm

SMART Microtuff prophy brushes (with short shank)



REF	MTS/PKNSC	MTS/PUNSC	MTS/PBNSC
Material & colour	pink nylon	purple nylon	dark blue nylon
Stiffness	soft	medium	hard
Ø mm	2,0	2,0	2,0
Trim mm	3,5	3,5	3,5
Total length mm	13,5	13,5	13,5
Shank mm	screw type 1,72	screw type 1,72	screw type 1,72
	100	100	100

✦
✦
✦

max. 10'000 rpm

NEW additions to the SMART Prophy range of products

Stain Devil® Filament

BRUSHES AVAILABLE IN



POINTED



PENCIL



FLAT

- *Revolutionary cleaning power for dental care*
- *A unique blend of hard and soft materials in the same fibre, achieving new levels of cleaning efficiency*
- *Clinical tests prove up to 117% cleaner.*

A filament is mostly judged on its cleaning performance. The new STAIN DEVIL filament achieves new levels of cleaning efficiency thanks to its unique shape. It gives a glistening look and a soft feeling during brushing.



REF	JC/SDRA	KS/SDRA/A	KS/SDRA/B
Material	Stain devil filaments		
Ø mm	7,0	5,0	5,0
Trim mm	5,0	6,0	6,0
Shank	RA	RA	RA
	100	100	100

max. 10'000 rpm

NEW

additions to the SMART Prophy range of products

Whitening Filament

BRUSHES AVAILABLE IN



POINTED



PENCIL



FLAT



- *Specially designed filaments formulated to whiten teeth*
- *Assists tooth enamel with remineralisation*
- *Unique calcium carbonate sheath*
- *The next generation of bi-component material*

REF	JC/WFRA	KS/WFRA/A	KS/WFRA/B
Material	Whitening filaments		
Ø mm	7,0	5,0	5,0
Trim mm	5,0	6,0	6,0
Shank	RA	RA	RA
	100	100	100

max. 10'000 rpm

Original prophy polishers - latex free

The original standard prophy polishers are now available latex free. The special medical grade synthetic polymer is ideal for cleaning and polishing of **natural teeth**, **gold** and **amalgam fillings**. Available as snap-on, screw type and right angle, they are perfect for removing **plaque** and **stains** and are vibration-free for patient comfort. Designed for use with **STODDARD** Prophy polishing paste - see page 16.

- ◆ New improved
- ◆ Now available latex free



REF	EPR003	EPY003A	EPY002	EPR003A	EPR002A	EPR004A
Material	medical grade synthetic polymer - latex free					
Stiffness	medium	medium	medium	medium	medium	medium
Shank	RA	RA	RA	RA	screw 1,72	snap-on
	100	100	100	100	100	100
	●	●	●	●	● ✦	● ✦
						↻ max. 10'000 rpm

● Also available in the SMART range - see pages 20 - 23.
 ✦ Adapters and mandrels - see page 108.

SMART Prophy polishers - latex free



You can now choose the stiffness of the polisher that best suits your specific requirements to clean stains caused by coffee, tea, nicotine, red wine, etc. These new coloured prophy polishers are manufactured in 3 types of medical grade synthetic polymer. They are designed for use with **STODDARD** prophy polishing paste - see page 16.

Latex allergy is a medical term for a range of allergic reactions to proteins found in natural rubber latex. Due to the widespread use of latex products in healthcare and medical devices, latex allergy presents a significant healthcare problem. It is estimated that approximately 8% of the global population is sensitive to latex. The risk of a potentially life-threatening allergic reaction by a patient in the surgery has been deemed to be sufficiently high to replace all latex surgical products with synthetic alternatives.



SMART Prophy polishers - latex free (6 web)

You can now choose the stiffness of polisher that best suits your specific requirements to clean **plaque** and **stains** caused by coffee, tea, nicotine, red wine, etc. These new coloured prophy polishers are manufactured in 3 types of medical grade synthetic polymer. They are designed for use with **STODDARD** Prophy polishing paste - see page 24.

Pink = soft
Purple = medium
Blue = hard



REF	PRA001	PRA002	PRA003
Material	medical grade synthetic polymer		
Colour	pink	purple	blue
Stiffness	soft	medium	hard
Shank	RA	RA	RA
	100	100	100

↻ max. 10'000 rpm



REF	PRA101	PRA102	PRA103
Material	medical grade synthetic polymer		
Colour	pink	purple	blue
Stiffness	soft	medium	hard
Shank	medical grade plastic shank - RA		
	100	100	100

↻ max. 10'000 rpm

- ◆ New improved
- ◆ High quality medical plastic shank
- ◆ Latex free
- ◆ Highly economical
- ◆ High quality



REF	PSRA001	PSRA002	PSRA003
Material	medical grade synthetic polymer		
Colour	pink	purple	blue
Stiffness	soft	medium	hard
Shank	RA	RA	RA
	100	100	100

↻ max. 10'000 rpm



REF SET 3027

SMART Polisher Set - 3027 contains 3 pieces each of PSRA001 - PSRA002 and PSRA003
 See page 113



REF	PSC001	PSC002	PSC003
Material	medical grade synthetic polymer		
Colour	pink	purple	blue
Stiffness	soft	medium	hard
Shank mm	screw type 1,72	screw type 1,72	screw type 1,72
	100	100	100

↻ max. 10'000 rpm



REF	PSO001	PSO002	PSO003
Material	medical grade synthetic polymer		
Colour	pink	purple	blue
Stiffness	soft	medium	hard
Shank	snap-on	snap-on	snap-on
	100	100	100

↻ max. 10'000 rpm

✦ Adapters and mandrels - see page 108.

SMART Prophy polishers - latex free (4 web and ribbed)

You can now choose the stiffness of polisher that best suits your specific requirements to clean **plaque** and **stains** caused by coffee, tea, nicotine, red wine, etc. These new coloured prophy polishers are manufactured in 3 types of medical grade synthetic polymer. They are designed for use with **STODDARD** Prophy polishing paste - see page 24.

Pink = soft
Purple = medium
Blue = hard



REF	PSRA011	PSRA012	PSRA013
Material	medical grade synthetic polymer		
Colour	pink	purple	blue
Stiffness	soft	medium	hard
Shank	RA	RA	RA
	100	100	100

↻ max. 10'000 rpm



REF	PSC011	PSC012	PSC013
Material	medical grade synthetic polymer		
Colour	pink	purple	blue
Stiffness	soft	medium	hard
Shank mm	screw type 1,72	screw type 1,72	screw type 1,72
	100	100	100



↻ max. 10'000 rpm



REF	PSO011	PSO012	PSO013
Material	medical grade synthetic polymer		
Colour	pink	purple	blue
Stiffness	soft	medium	hard
Shank	snap-on	snap-on	snap-on
	100	100	100



↻ max. 10'000 rpm



SMART Mini prophy polishers - latex free (4 web and ribbed)

The SMART Mini prophy polishers are a shorter version of our latex free products. These cups provide fast and efficient polishing where the space is restricted, specially designed to clean and polish **children's teeth** or **any other restricted areas**. These products are approximately half the size of our standard range. They are designed for use with **STODDARD** Prophylaxis polishing paste - see page 24.

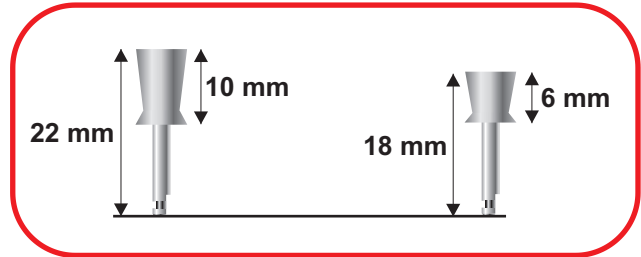
Pink	= soft
Purple	= medium
Blue	= hard



REF	PSMRA001	PSMRA002	PSMRA003
Material	medical grade synthetic polymer		
Colour	pink	purple	blue
Stiffness	soft	medium	hard
Shank	RA	RA	RA
	100	100	100

max. 10'000 rpm

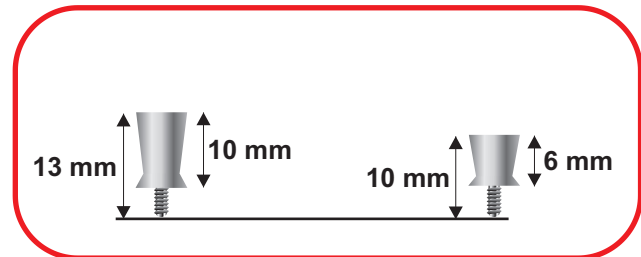
Comparisons between SMART Standard prophy polishers RA and SMART Mini prophy polishers RA:



REF	PSMSC001	PSMSC002	PSMSC003
Material	medical grade synthetic polymer		
Colour	pink	purple	blue
Stiffness	soft	medium	hard
Shank mm	screw type 1,72	screw type 1,72	screw type 1,72
	100	100	100

max. 10'000 rpm

Comparisons between SMART Standard prophy polishers screw type and SMART Mini prophy polishers screw type:



REF SET 3029

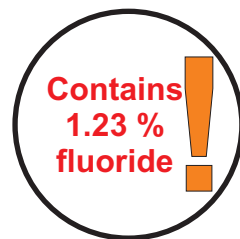
SMART Mini Prophy Set - 3029 contains 3 pieces each of PSMRA001, PSMRA002 and PSMRA003
See page 113

Prophylaxis paste - 2g cups

STODDARD Prophylaxis paste in easy 2g cups is available in a medium and coarse blend of mint flavoured polishing paste formulated to have an easy to use consistency without causing splatter. Contains 1.23 % fluoride.



- ◆ Non-splatter formula
- ◆ Contains 1.23 % fluoride
- ◆ Mint flavoured
- ◆ Easy to rinse
- ◆ Gluten free
- ◆ Available in 2 grits



1 box contains

- ◆ 200 unit cups
- ◆ 1 autoclavable prophy ring



REF	PAS007	PAS008	PAS/FR001
Flavour	mint		Autoclavable prophy ring .
RDA Value	170	220	
Grit & colour	medium - green	coarse - green	
	200 cups and 1 prophy ring	200 cups and 1 prophy ring	10 pcs.

Prophylaxis paste - 50g pots

STODDARD Prophylaxis paste is available in a medium blend of mint flavoured polishing paste formulated to have an easy to use consistency without causing splatter. This product is made of natural ingredients and does not contain fluoride. Available in an economical 50g pot.



REF	PAS001
Flavour	mint
RDA Value	170
Grit & colour	medium - pink
	1 pot 50g



Diamond standard polishing paste



REF	PASD002
Content	2,0 g
Grit	1 - 2 µm
	1 syringe

The diamond standard polishing paste, 2,0g 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 (flavourless) paste is specially formulated for intra and extra-oral use, hydro-soluble for easy cleaning.

ALPINE Minifelts



REF	FP001	FP002	FP003
Material	hard felt		soft felt
L mm	3,0	5,0	3,5
Ø mm	9,0	9,0	12,0
Shank	RA	RA	unmounted
	50	50	50
	max. 5'000 rpm		

The ALPINE Minifelt, the disposable felt polisher for an exceptionally high shine result (single use). Designed for use with **STODDARD** Diamond polishing paste.

Finishing/reglazing takes 30 seconds or less.

Tungsten carbides

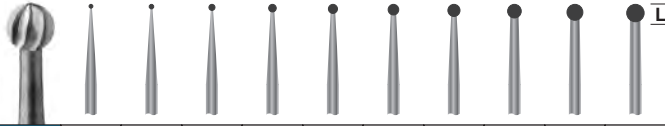
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Carbide burs

STODDARD Carbide burs made from high-compression, fine-grain tungsten carbide. They are used in the dental clinic for preparation of cavities, treatment of fillings and orthodontics.

- ◆ 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
		5	5	5	5	5	5	5	5	5	5
FG-314	ISO 500 314 001 001...	005	006	008	010	012	014	016	018	021	023
FGXL-316	ISO 500 316 001 001...				010	012	014	016	018		023
RA-204	ISO 500 204 001 001...		006	008	010	012	014	016	018	021	023
RAL-205	ISO 500 205 001 001...				010	012	014	016	018		023
US No.		1/4	1/2	1	2	3	4	5	6	7	8
				RA, RAL		↻		max. 50'000 rpm			
				FG, FGXL		↻		max. 300'000 rpm			



Inverted cone plain cut



REF	C2					
Shank	L mm	0,6	0,8	1,0	1,1	1,3
	Ø mm	0,8	1,0	1,2	1,4	1,6
		5	5	5	5	5
FG-314	ISO 500 314 010 001 ...	008	010	012	014	016
RA-204	ISO 500 204 010 001 ...		010	012	014	016
US No.		34	35	36	37	38
				RA		↻ max. 50'000 rpm
				FG		↻ max. 300'000 rpm

Pear plain cut



REF	C7				
Shank	L mm	1,0	1,8	1,8	2,0
	Ø mm	0,6	0,8	1,0	1,2
		5	5	5	5
FG-314	ISO 500 314 237 001...	006	008	010	012
US No.		329	330	331	332
				↻ max. 300'000 rpm	

Pear plain cut long head



REF	C7L		
Shank	L mm	3,6	
	Ø mm	1,0	
		5	
FG-314	ISO 500 314 238 006 ...	010	
US No.		331L	
		↻ max. 300'000 rpm	

Flat fissure plain cut



REF	C21		
Shank	L mm	3,8	3,8
	Ø mm	1,0	1,2
		5	5
FG-314	ISO 500 314 107 006 ...	010	
RA-204	ISO 500 204 107 006 ...	010	012
US No.		57	58
		RA ↻ max. 50'000 rpm	
		FG ↻ max. 300'000 rpm	

Flat fissure plain cut long head



REF	C21L		
Shank	L mm	4,9	
	Ø mm	1,2	
		5	
FG-314	ISO 500 314 110 006 ...	012	
US No.		58L	
		↻ max. 300'000 rpm	

Domed fissure plain cut



REF	C21R		
Shank	L mm	3,8	3,8
	Ø mm	1,0	1,2
		5	5
FG-314	ISO 500 314 137 006...	010	012
US No.		1157	1158
		↻ max. 300'000 rpm	

Taper fissure plain cut



REF	C23			
Shank	L mm	3,4	3,8	3,8
	Ø mm	0,9	1,0	1,2
		5	5	5
FG-314	ISO 500 314 168 006 ...	009	010	012
US No.		169	170	171
max. 300'000 rpm				

Taper fissure plain cut long head



REF	C23L		
Shank	L mm	4,9	4,9
	Ø mm	0,9	1,0
		5	5
FG-314	ISO 500 314 171 006 ...	009	010
US No.		169L	170L
max. 300'000 rpm			

Domed Taper fissure plain cut



REF	C23R		
Shank	L mm	3,8	4,3
	Ø mm	1,2	1,6
		5	5
FG-314	ISO 500 314 194 006...	012	016
RA-204	ISO 500 204 194 006...		016
US No.		1171	1172
RA		max. 50'000 rpm	
FG		max. 300'000 rpm	

Flat fissure cross cut



REF	C31			
Shank	L mm	3,8	3,8	4,1
	Ø mm	1,0	1,2	1,4
		5	5	5
FG-314	ISO 500 314 107 007...	010	012	014
US No.		557	558	559
max. 300'000 rpm				

Flat fissure cross cut long head



REF	C31L	
Shank	L mm	4,9
	Ø mm	1,2
		5
FG-314	ISO 500 314 110 007 ...	012
US No.		558L
max. 300'000 rpm		

Domed fissure cross cut



REF	C31R		
Shank	L mm	3,8	3,8
	Ø mm	1,0	1,2
		5	5
FG-314	ISO 500 314 137 007 ...	010	012
US No.		1557	1558
max. 300'000 rpm			

Taper fissure cross cut



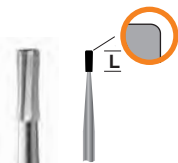
REF	C33				
Shank	L mm	3,4	3,8	3,8	4,3
	Ø mm	0,9	1,0	1,2	1,6
		5	5	5	5
FG-314	ISO 500 314 168 007 ...	009	010	012	016
US No.		699	700	701	702
max. 300'000 rpm					

Taper fissure cross cut long head



REF	C33L	
Shank	L mm	4,9
	Ø mm	1,2
		5
FG-314	ISO 500 314 171 007...	012
US No.		701L
max. 300'000 rpm		

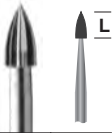
Inverted cone with modified shoulder



REF	C245	
Shank	L mm	2,7
	Ø mm	0,9
		5
FG-314	ISO 500 314 234 006...	009
US No.		245
max. 300'000 rpm		

Finishing burs

Flame



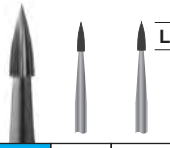
REF	C46		
Shank	L mm	3,4	
	Ø mm	1,4	
	No. of blades	12	
		5	
FG-314	ISO 500 314 254 072 ...	014	
	US No.	7104	
		max. 300'000 rpm	

Long taper



REF	C212L		
Shank	L mm	8,5	
	Ø mm	1,4	
	No. of blades	12	
		5	
FG-314	ISO 500 314 172 072 ...	014	
	US No.	7204	
		max. 300'000 rpm	

Needle



REF	C246		
Shank	L mm	3,6	3,6
	Ø mm	0,9	1,0
	No. of blades	12	12
		5	5
FG-314	ISO 500 314 243 072 ...	009	010
	US No.	7901	7902
		max. 300'000 rpm	

Egg



REF	C379		
Shank	L mm	3,4	3,9
	Ø mm	1,8	2,3
	No. of blades	12	12
		5	5
FG-314	ISO 500 314 499 072 ...	018	023
	US No.	7406	7408
		max. 300'000 rpm	

Crown cutters

STODDARD Crown cutters have been specifically designed to efficiently cut **metal** and **ceramic crowns**. We have developed a new blade configuration to create a more aggressive cutting angle. This acute angle geometry produces far more efficient cutting than conventional carbide burs. Our advanced manufacturing process with solid, single piece tungsten carbide construction ensures exact concentricity for reducing vibration.

Metallica I



REF	C40R		
Shank	L mm	1,9	
	Ø mm	1,0	
		5	
FG-314	ISO 500 314 239 011 ...	010	

max. 160'000 rpm

Metallica II



REF	C40S		
Shank	L mm	4,0	
	Ø mm	1,2	
		5	
FG-314	ISO 500 314 137 010 ...	012	

max. 160'000 rpm

- ◆ More aggressive cutting angle
- ◆ New blade configuration
- ◆ Acute angle geometry
- ◆ Advanced manufacturing process
- ◆ Solid, single piece tungsten carbide construction
- ◆ Exact concentricity for vibration free and smooth usage

Sabre II



REF	C50S		
Shank	L mm	5,0	
	Ø mm	1,2	
		5	
FG-314	ISO 500 314 139 PCC ...	012	

max. 160'000 rpm

- ◆ One piece construction
- ◆ Fine grit tungsten carbide material
- ◆ Precise, diamond cut blades with precision diamond ground shank
- ◆ 6 blades with very fine cross cut for cutting all kinds of metals, non-precious alloys, gold alloys and titanium
- ◆ Perfect for removing amalgam and composite fillings
- ◆ Highly concentric construction allows smooth rotation for patient and operative comfort and spares the handpiece
- ◆ Produces short, grainy cuttings to allow easy removal of waste

Uniquit



REF	C60R		
Shank	L mm	3,8	
	Ø mm	1,2	
		10	
FG-314	ISO 500 314 137 009 ...	012	

max. 160'000 rpm

Unique, fast cutting, single use, economy tungsten carbide crown cutter.

Diacut II



REF	D80L		
Shank	L mm	6,0	
	Ø mm	1,2	
		5	
FG-314	ISO 806 314 140 544 ...	012	

max. 160'000 rpm

Diamond coated crown cutting bur for separating **ceramic** and **metals**.

Zircoline crown cutter 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

Zircoline crown cutter 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.!!

Oral surgery burs

Round surgical bur (long neck)

REF	C1TS		
Shank / Total length	L mm	2,3	
	Ø mm	2,3	
		5	
HP-104 / 49 mm	ISO 500 104 697 292 ...	023	

max. 120'000 rpm

Tapered fissure bur (long neck)

REF	C33TS		
Shank / Total length	L mm	5,8	
	Ø mm	1,6	
		5	
HP-104 / 49 mm	ISO 500 104 415 297 ...	016	

max. 120'000 rpm

The **STODDARD** Oral surgery burs, C1TS and C33TS provide a new blade structure and configuration for optimal, highly efficient cutting.

Endo I

REF	C151		
Shank / Total length	L mm	11,0	
	Ø mm	1,6	
		5	
FGXL-316 / 28 mm	ISO 500 316 199 295 ...	016	

max. 450'000 rpm

This bur can be used for a variety of procedures:

- ◆ Initial endodontic access
- ◆ Sectioning of impacted molars

Allport burs

Round plain cut

REF	C141							
Shank / Total length	L mm / Ø mm	1,0	1,4	1,8	2,3	2,7	3,5	4,0
	No. of blades	6	6	6	8	8	8	10
		5	5	5	5	5	5	5
HP-104 / 45 mm	ISO 500 104 001 291...	010	014	018	023	027	035	040

max. 50'000 rpm
 max. 40'000 rpm

Round cross cut

REF	C141A					
Shank / Total length	L mm / Ø mm	2,3	2,7	3,1	3,5	4,0
	No. of blades	8	8	8	8	10
		5	5	5	5	5
HP-104 / 45 mm	ISO 500 104 001 298...	023	027	031	035	040


max. 50'000 rpm
 max. 40'000 rpm


STODDARD Bone cutters with A-cut provide a gentle chip removal and a finer surface.


All instruments marked with are:


- ◆ 100 % carbide construction
- ◆ Precise concentricity
- ◆ Vibration free
- ◆ No breakages!


Lindemann bone cutters





REF	C161	
Shank / Total length	L mm	9,2
	Ø mm	1,6
		5
FGXL-316 / 28 mm	ISO 500 316 408 295...	016 ●
RAL-205 / 30 mm	ISO 500 205 408 295...	016 ●
HP-104 / 47 mm	ISO 500 104 408 295...	016 ●
FGXL ↺	max. 450'000 rpm	
RAL ↺	max. 50'000 rpm	
HP ↺	max. 50'000 rpm	





REF	C162	
Shank / Total length	L mm	9,2
	Ø mm	1,6
		5
FGXL-316 / 28 mm	ISO 500 316 408 297...	016 ●
RAL-205 / 30 mm	ISO 500 205 408 297...	016 ●
HP-104 / 47 mm	ISO 500 104 408 297...	016 ●
FGXL ↺	max. 450'000 rpm	
RAL ↺	max. 50'000 rpm	
HP ↺	max. 50'000 rpm	





REF	C162A	
Shank / Total length	L mm	9,2
	Ø mm	1,6
		5
FGXL-316 / 28 mm	ISO 500 316 408 298...	016 ●
RAL-205 / 30 mm	ISO 500 205 408 298...	016 ●
HP-104 / 47 mm	ISO 500 104 408 298...	016 ●
FGXL ↺	max. 450'000 rpm	
RAL ↺	max. 50'000 rpm	
HP ↺	max. 50'000 rpm	




REF	C166	
Shank / Total length	L mm	9,2
	Ø mm	2,1
		5
RAL-205 / 30 mm	ISO 500 205 409 297...	021 ●
HP-104 / 47 mm	ISO 500 104 409 297...	021 ●
RAL ↺	max. 50'000 rpm	
HP ↺	max. 50'000 rpm	



REF	C166A	
Shank / Total length	L mm	9,2
	Ø mm	2,1
		5
RAL-205 / 30 mm	ISO 500 205 409 298...	021 ●
HP-104 / 47 mm	ISO 500 104 409 298...	021 ●
RAL ↺	max. 50'000 rpm	
HP ↺	max. 50'000 rpm	




REF	C254	
Shank / Total length	L mm	6,0
	Ø mm	1,2-1,6
		5
FGXL-316 / 28 mm	ISO 500 316 254 297 ...	012 ●
RAL-205 / 28 mm	ISO 500 205 254 297 ...	016 ●
HP-104 / 49 mm	ISO 500 104 254 297 ...	016 ●
FGXL ↺	max. 450'000 rpm	
RAL ↺	max. 50'000 rpm	
HP ↺	max. 50'000 rpm	


All instruments marked with ● are:

- ◆ 100 % carbide construction
- ◆ Precise concentricity
- ◆ Vibration free
- ◆ No breakages!

Osteo diamond burs



(ISO 411)

Shank	REF	L mm			
		11,0	11,0	11,0	
FGXL-316	D411G	Ø mm	1,6	1,8	2,1
			5	5	5
		ISO 806 316 411 534 ...	016	018	021
		Price Group	E	E	E
		↺ max.	120'000 rpm		

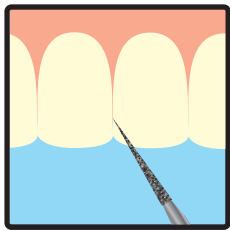
STODDARD Osteo diamond burs are coated with a unique electroplated bonding layer between uniform diamond particles which prevents the instrument from clogging, enabling rapid and accurate reduction of the tooth structure. This allows the bur to cool and reduces the risk of thermal injury.

These diamond burs are designed for parting and separating **teeth**, resecting, reducing and smoothing **compact bone** and **spongiosa**. They will effectively finish the surface uniformly and remove bone chips and tooth structure safely.

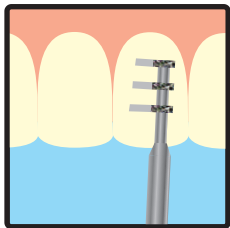
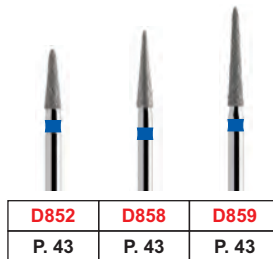
Diamonds

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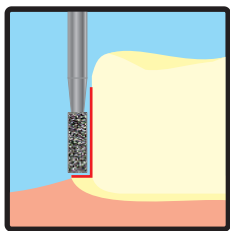
Applications



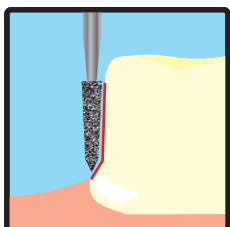
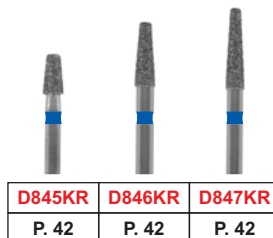
Breaking Contact
Thin needle shaped diamonds are ideal to break the interproximal contact during crown preparation



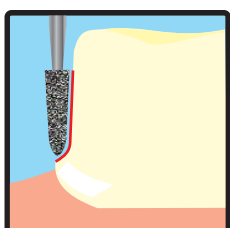
Depth Cutting
The orientation grooves define the maximum substance removal desired. They are used for crown, veneer or onlay preparation



Crown preparation
Tapered or cylindrical diamonds create a shoulder preparation with a 90° margin

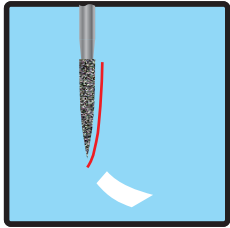


Crown preparation
Cylinder and tapered with bevelled tip



Crown preparation
Parallel and tapered chamfer, torpedo

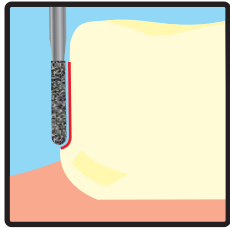




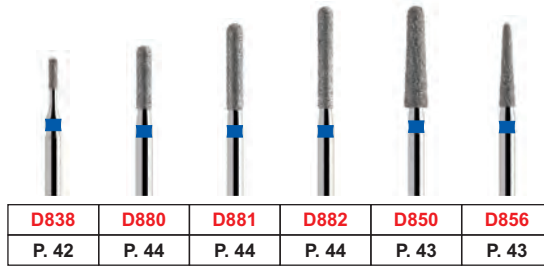
Chamfer preparation
Feather edge



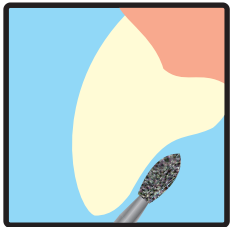
D862	D863
P. 43	P. 43



Crown preparation
Parallel and tapered chamfer, round



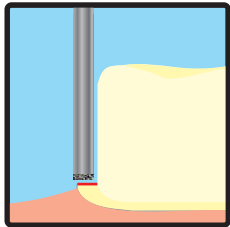
D838	D880	D881	D882	D850	D856
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Occlusal/Lingual Reduction
An anatomically prepared occlusal surface provides adequate clearance and uniform thickness of the restoration. Football and wheel shape diamonds reproduce lingual concavity



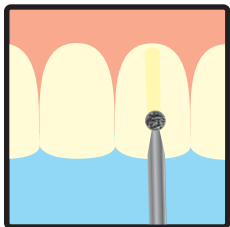
D368	D379	D811	D909
P. 39	P. 39	P. 40	P. 44



Margin Refinement
Refine shoulder preparation for improved crown adaption. Flatten the floor in inlay/onlay preparation



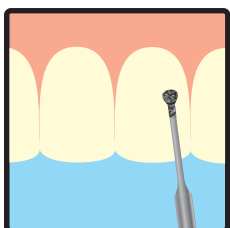
D839
P. 42



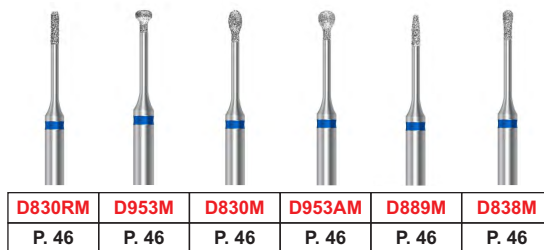
Preparation
Used for crown preparation, to cut depth guides, occlusal rest preparation, endodontic access and cavity preparations



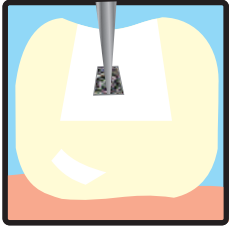
D801	D801L	D802	D802K
P. 39	P. 39	P. 39	P. 40



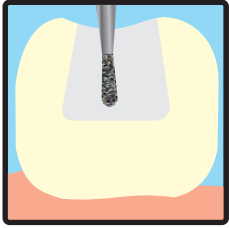
Micropreparation
Special diamonds with small working parts and with a long neck for better vision - quintessence: minimal invasive cavity shaping and maximum preservation of the tooth



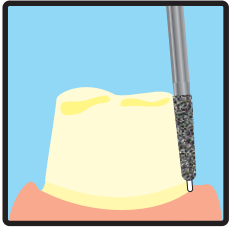
D830RM	D953M	D830M	D953AM	D889M	D838M
P. 46	P. 46	P. 46	P. 46	P. 46	P. 46



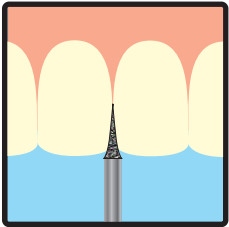
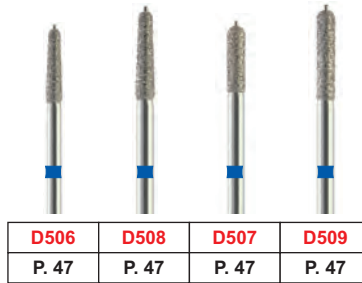
Crown preparation
Inverted cone



Crown preparation & Cavity preparation
with pear shaped diamond burs



Margin Refinement
Refine shoulder preparation for improved crown adaption.
Flatten the floor in inlay/onlay preparation



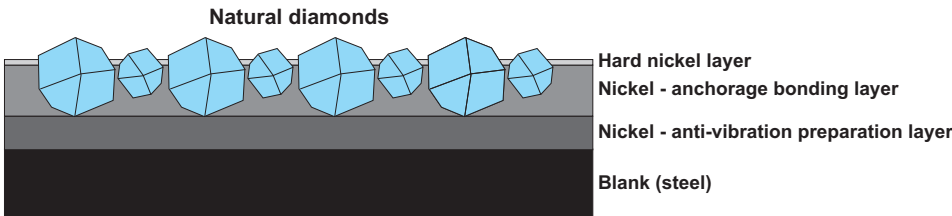
Interdental
Trimming and finishing in interdental spaces



Diamond burs

Stoddard FG diamonds are high quality precision engineered rotary instruments and have the following advantages:

- ◆ Two layer diamond coating 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
- ◆ Our high standard stainless steel blanks strictly comply to ISO specification and guarantee excellent hardness and resistance to corrosion
- ◆ All diamond burs are colour coded



Diamond grit sizes

- EF - extra fine - 15 µm**
pre-finishing
- F - fine - 45 µm**
smoothing
- medium - 76 - 106 µm**
universal grinding
- G - coarse - 125 - 150 µm**
pre-grinding
- SG - super coarse - 150 - 180 µm**
coarse pre-grinding



Pointed football (Bud)

(ISO 257)

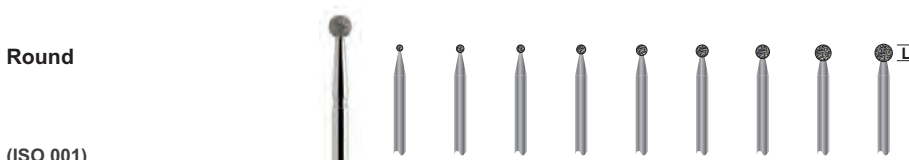
Shank	REF	L mm	
		3,5	5,0
		Ø mm	
		1,6	2,3
		5	
FG-314	D368 EF	ISO 806 314 257 504 ...	016 023
	D368 F	ISO 806 314 257 514 ...	016 023
	D368	ISO 806 314 257 524 ...	016 023
	D368 G	ISO 806 314 257 534 ...	016 023
	D368 SG	ISO 806 314 257 544 ...	016 023
Price Group		A	A
		≤016 ↻ max. 450'000 rpm	
		≥023 ↻ max. 300'000 rpm	



Football (Egg)

(ISO 277)

Shank	REF	L mm	
		3,5	4,5
		Ø mm	
		1,8	2,3
		5	
FG-314	D379 EF	ISO 806 314 277 504 ...	018 023
	D379 F	ISO 806 314 277 514 ...	018 023
	D379	ISO 806 314 277 524 ...	018 023
	D379 G	ISO 806 314 277 534 ...	018 023
	D379 SG	ISO 806 314 277 544 ...	018 023
Price Group		A	A
		≤018 ↻ max. 450'000 rpm	
		≥023 ↻ max. 300'000 rpm	



Round

(ISO 001)

Shank	REF	L mm / Ø mm									
		0,8	0,9	1,0	1,2	1,4	1,6	1,8	2,1	2,3	
		5									
FG-314	D801 EF	ISO 806 314 001 504 ...						016	018	021	023
	D801 F	ISO 806 314 001 514 ...						016	018	021	
	D801	ISO 806 314 001 524 ...	008	009	010	012	014	016	018	021	023
	D801 G	ISO 806 314 001 534 ...		009	010	012	014	016	018	021	023
	D801 SG	ISO 806 314 001 544 ...				012	014	016	018		023
Price Group		A	A	A	A	A	A	A	A	A	A
		≤018 ↻ max. 450'000 rpm									
		≥021 ↻ max. 300'000 rpm									



Round with long neck

(ISO 697)

Shank	REF	L mm / Ø mm				
		1,2	1,4	1,6	1,8	
		5				
FG-314	D801L	ISO 806 314 697 524 ...	012	014	016	018
	D801L G	ISO 806 314 697 534 ...	012	014	016	018
	D801L SG	ISO 806 314 697 544 ...	012	014	016	018
Price Group		A	A	A	A	
		↻ max. 300'000 rpm				



Round with collar

(ISO 002)

Shank	REF	L mm				
		3,0	3,0	3,0	3,5	4,5
		Ø mm				
		1,2	1,4	1,6	1,8	2,3
		5				
FG-314	D802	ISO 806 314 002 524 ...	012	014		018 023
	D802 G	ISO 806 314 002 534 ...		014	016	
Price Group		A	A	A	A	A
		≤018 ↻ max. 450'000 rpm				
		≥023 ↻ max. 300'000 rpm				

Round with long collar "Dia-Endo II"



(ISO 494)

Shank	REF	L mm	10,0
		Ø mm	1,4
			5
FG-314 / 23 mm	D802K	ISO 806 314 494 534 ...	014
Price Group		B	
		↻ max. 300'000 rpm	

Inverted cone



(ISO 010)

Shank	REF	L mm	1,0	1,2	1,5	1,5	1,5
		Ø mm	1,0	1,2	1,4	1,6	1,8
			5	5	5	5	5
FG-314	D805	ISO 806 314 010 524 ...	010	012	014	016	018
	D805 G	ISO 806 314 010 534 ...		012	014	016	018
	D805 SG	ISO 806 314 010 544 ...			014	016	
Price Group		A		A		A	
		↻ max. 450'000 rpm					

Diabolo



(ISO 019)

Shank	REF	L mm	3,0	3,0	3,0
		Ø mm	1,2	1,4	1,6
			5	5	5
FG-314	D806	ISO 806 314 019 524 ...	012	014	016
Price Group		A		A	
		↻ max. 450'000 rpm			

Inverted cone



(ISO 225)

Shank	REF	L mm	3,5	4,0	
		Ø mm	1,2	1,6	
			5	5	
FG-314	D807	ISO 806 314 225 524 ...	012	016	
	D807 G	ISO 806 314 225 534 ...	012	016	
Price Group		A		A	
		↻ max. 450'000 rpm			

Double cone



(ISO 038)

Shank	REF	L mm	4,0
		Ø mm	3,3
			5
FG-314	D811	ISO 806 314 038 524 ...	033
	D811 G	ISO 806 314 038 534 ...	033
	D811 SG	ISO 806 314 038 544 ...	033
Price Group		B	
		↻ max. 140'000 rpm	

Interdental



(ISO 465)

Shank	REF	L mm	5,0
		Ø mm	1,6
			5
FG-314	D820	ISO 806 314 465 524 ...	016
Price Group		A	
		↻ max. 300'000 rpm	

Pear



(ISO 233)

Shank	REF	L mm	3,0	3,0	3,0	3,0	3,0
		Ø mm	0,9	1,0	1,2	1,4	1,6
			5	5	5	5	5
FG-314	D830	ISO 806 314 233 524 ...	009	010	012	014	
	D830 G	ISO 806 314 233 534 ...		010	012	014	016
	D830 SG	ISO 806 314 233 544 ...			012	014	
Price Group		A		A		A	
		↻ max. 450'000 rpm					

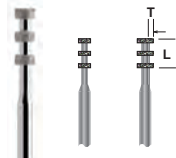
Pear long



(ISO 234)

Shank	REF	L mm	4,0	5,0	5,0	5,0	
		Ø mm	1,2	1,4	1,6	1,8	
			5	5	5	5	
FG-314	D830L	ISO 806 314 234 524 ...	012	014	016	018	
	D830L G	ISO 806 314 234 534 ...	012		016		
Price Group		A		A		A	
		↻ max. 450'000 rpm					

Depth marker

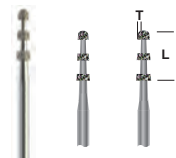


(ISO 552)

Shank	REF	L mm	6,0	6,0
		Ø mm	1,6	2,1
		T mm	0,3	0,5
			5	5
FG-314	D834	ISO 806 314 552 524 ...	016	021
Price Group			B	B

max. 160'000 rpm

Depth marker



(ISO 302)

Shank	REF	L mm	6,8	6,8
		Ø mm	1,8	2,0
		T mm	0,3	0,4
			5	5
FG-314	D868B	ISO 806 314 302 524 ...	018	020
Price Group			B	B

max. 160'000 rpm

Flat end cylinder



(ISO 107)

Shank	REF	L mm	3,0	3,0	4,0	4,0	4,0	5,0
		Ø mm	0,8	0,9	1,0	1,2	1,4	1,6
			5	5	5	5	5	5
FG-314	D835	ISO 806 314 107 524 ...	008	009	010	012	014	016
	D835 G	ISO 806 314 107 534 ...	008	009	010	012	014	
	D835 SG	ISO 806 314 107 544 ...			010	012		
Price Group			A	A	A	A	A	A

max. 450'000 rpm

NEW
Flat end cylinder, rounded edge



(ISO 156)

Shank	REF	L mm	3,0	4,0	4,0	4,0	5,0
		Ø mm	0,8	1,0	1,2	1,4	1,6
			5	5	5	5	5
FG-314	D835KR EF	ISO 806 314 156 504 ...			012		
	D835KR F	ISO 806 314 156 514 ...	008	010	012	014	016
	D835KR	ISO 806 314 156 524 ...	008	010	012	014	016
	D835KR G	ISO 806 314 156 534 ...		010	012	014	
Price Group			A	A	A	A	A

max. 450'000 rpm

Flat end cylinder



(ISO 110)

Shank	REF	L mm	6,0	6,0	6,0
		Ø mm	1,0	1,2	1,4
			5	5	5
FG-314	D836	ISO 806 314 110 524 ...	010	012	014
	D836 G	ISO 806 314 110 534 ...	010	012	014
	D836 SG	ISO 806 314 110 544 ...		012	014
Price Group			A	A	A

max. 450'000 rpm

NEW
Flat end cylinder, rounded edge



(ISO 157)

Shank	REF	L mm	6,0	6,0	6,0	6,0	6,0
		Ø mm	1,0	1,2	1,4	1,6	1,4
			5	5	5	5	5
FG-314	D836KR SG	ISO 806 314 157 504 ...		012			
	D836KR F	ISO 806 314 157 514 ...	010	012	014	016	018
	D836KR	ISO 806 314 157 524 ...	010	012	014	016	018
	D836KR G	ISO 806 314 157 534 ...	010	012	014		
Price Group			A	A	A	A	A

max. 450'000 rpm

Flat end cylinder



(ISO 111)

Shank	REF	L mm	8,0	8,0	8,0	8,0
		Ø mm	1,0	1,2	1,4	1,6
			5	5	5	5
FG-314	D837	ISO 806 314 111 524 ...	010	012	014	016
	D837 G	ISO 806 314 111 534 ...	010	012	014	
	D837 SG	ISO 806 314 111 544 ...		012	014	
Price Group			A	A	A	A

≤012 max. 300'000 rpm

≥014 max. 450'000 rpm

NEW
Flat end cylinder, rounded edge



(ISO 158)

Shank	REF	L mm	8,0	8,0	8,0
		Ø mm	1,2	1,4	1,6
			5	5	5
FG-314	D837KR EF	ISO 806 314 158 504 ...		014	
	D837KR F	ISO 806 314 158 514 ...	012	014	016
	D837KR	ISO 806 314 158 524 ...	012	014	
	D837KR G	ISO 806 314 158 534 ...	012	014	
Price Group			A	A	A

≤012 max. 300'000 rpm

≥014 max. 450'000 rpm

Round end cylinder



(ISO 137)

Shank	REF	L mm	3,0	3,0	4,0	4,0
		Ø mm	0,8	0,9	1,0	1,2
			5	5	5	5
FG-314	D838	ISO 806 314 137 524 ...	008	009	010	012
Price Group			A	A	A	A

max. 450'000 rpm

End cutting bur



(ISO 150)

Shank	REF	L mm	0,2	0,2
		Ø mm	1,2	1,6
			5	5
FG-314	D839	ISO 806 314 150 524 ...	012	016
Price Group			B	B

max. 450'000 rpm

NEW

Flat end taper, rounded edge



(ISO 544)

Shank	REF	L mm	4,0	4,0	4,0
		Ø mm	1,8	2,1	2,5
			5	5	5
FG-314	D845KR EF	ISO 806 314 544 504 ...	018	021	025
	D845KR F	ISO 806 314 544 514 ...	018	021	025
	D845KR	ISO 806 314 544 524 ...	018	021	025
	D845KR G	ISO 806 314 544 534 ...	018		
Price Group			A	B	B

max. 450'000 rpm

Flat end taper



(ISO 171)

Shank	REF	L mm	6,0	6,0
		Ø mm	1,2	1,6
			5	5
FG-314	D846	ISO 806 314 171 524 ...	012	016
	D846 G	ISO 806 314 171 534 ...	012	
Price Group			A	A

max. 450'000 rpm

NEW

Flat end taper, rounded edge



(ISO 545)

Shank	REF	L mm	6,0	6,0
		Ø mm	1,6	1,8
			5	5
FG-314	D846KR EF	ISO 806 314 545 504 ...	016	
	D846KR F	ISO 806 314 545 514 ...	016	018
	D846KR	ISO 806 314 545 524 ...	016	018
	D846KR G	ISO 806 314 545 534 ...	016	018
Price Group			A	A

max. 450'000 rpm

Flat end taper



(ISO 172)

Shank	REF	L mm	8,0	8,0	8,0	8,0
		Ø mm	1,2	1,4	1,6	1,8
			5	5	5	5
FG-314	D847	ISO 806 314 172 524 ...	012	014	016	018
	D847 G	ISO 806 314 172 534 ...	012	014	016	
Price Group			A	A	A	A

≤012 max. 300'000 rpm
≥014 max. 450'000 rpm

NEW

Flat end taper, rounded edge



(ISO 546)

Shank	REF	L mm	8,0	8,0	8,0	8,0
		Ø mm	1,4	1,6	1,8	2,3
			5	5	5	5
FG-314	D847KR EF	ISO 806 314 546 504 ...		016		023
	D847KR F	ISO 806 314 546 514 ...	014	016	018	023
	D847KR	ISO 806 314 546 524 ...	014	016		023
	D847KR G	ISO 806 314 546 534 ...		016	018	023
Price Group			A	A	A	B

≤012 max. 300'000 rpm
≥014 max. 450'000 rpm

Flat end taper



(ISO 173)

Shank	REF	L mm	10,0	10,0	10,0
		Ø mm	1,4	1,6	1,8
			5	5	5
FG-314	D848	ISO 806 314 173 524 ...	014	016	018
	D848 G	ISO 806 314 173 534 ...	014		
Price Group			B	B	B

≤016 max. 300'000 rpm
≥018 max. 450'000 rpm

Round end taper



(ISO 199)

Shank	REF	L mm	10,0	10,0	10,0	10,0	10,0
		Ø mm	1,2	1,4	1,6	1,8	2,3
			5	5	5	5	5
FG-314	D850 EF	ISO 806 314 199 504 ...	012		016		
	D850 F	ISO 806 314 199 514 ...	012	014	016	018	
	D850	ISO 806 314 199 524 ...	012	014	016	018	023
	D850 G	ISO 806 314 199 534 ...	012	014	016	018	023
	D850 SG	ISO 806 314 199 544 ...	012	014	016	018	023
Price Group			B	B	B	B	C

↻ max. 300'000 rpm

Needle



(ISO 164)

Shank	REF	L mm	4,0	6,0	6,0
		Ø mm	1,0	1,2	1,6
			5	5	5
FG-314	D852 EF	ISO 806 314 164 504 ...	010	012	
	D852 F	ISO 806 314 164 514 ...	010	012	
	D852	ISO 806 314 164 524 ...	010	012	016
	D852 G	ISO 806 314 164 534 ...		012	
Price Group			A	A	A

↻ max. 450'000 rpm

Round end taper

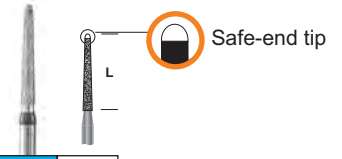


(ISO 198)

Shank	REF	L mm	8,0	8,0	8,0	8,0	8,0
		Ø mm	1,2	1,4	1,6	1,8	2,3
			5	5	5	5	5
FG-314	D856 EF	ISO 806 314 198 504 ...	012	014	016		
	D856 F	ISO 806 314 198 514 ...	012	014	016	018	
	D856	ISO 806 314 198 524 ...	012	014	016	018	023
	D856 G	ISO 806 314 198 534 ...	012	014	016	018	023
	D856 SG	ISO 806 314 198 544 ...		014	016	018	023
Price Group			A	A	A	A	B

≤018 ↻ max. 450'000 rpm
≥023 ↻ max. 300'000 rpm

Round end taper with safe-end "Dia-Endo I"

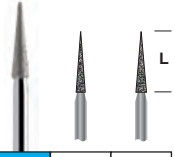


(ISO 220)

Shank	REF	L mm	10,0
		Ø mm	1,4
			5
FG-314 / 24 mm	D857	ISO 806 314 220 524 ...	014
	D857G	ISO 806 314 220 534 ...	014
Price Group			C

↻ max. 300'000 rpm

Needle

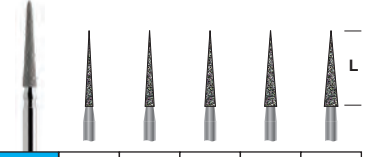


(ISO 165)

Shank	REF	L mm	8,0	8,0
		Ø mm	1,2	1,4
			5	5
FG-314	D858 EF	ISO 806 314 165 504 ...		014
	D858 F	ISO 806 314 165 514 ...	012	014
	D858	ISO 806 314 165 524 ...	012	014
	D858 G	ISO 806 314 165 534 ...	012	014
	D858 SG	ISO 806 314 165 544 ...		014
Price Group			B	B

↻ max. 300'000 rpm

Needle



(ISO 166)

Shank	REF	L mm	10,0	10,0	10,0	10,0	10,0
		Ø mm	1,0	1,2	1,4	1,6	1,8
			5	5	5	5	5
FG-314	D859 EF	ISO 806 314 166 504 ...	010	012	014	016	018
	D859 F	ISO 806 314 166 514 ...	010	012	014	016	
	D859	ISO 806 314 166 524 ...	010	012	014	016	018
	D859 G	ISO 806 314 166 534 ...	010	012	014	016	018
	D859 SG	ISO 806 314 166 544 ...				016	018
Price Group			B	B	B	B	B

↻ max. 300'000 rpm

Flame

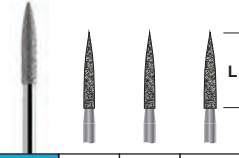


(ISO 249)

Shank	REF	L mm	8,0	8,0	8,0	8,0
		Ø mm	1,0	1,2	1,4	1,6
			5	5	5	5
FG-314	D862 EF	ISO 806 314 249 504 ...	010	012		
	D862 F	ISO 806 314 249 514 ...	010	012	014	016
	D862	ISO 806 314 249 524 ...	010	012	014	016
	D862 G	ISO 806 314 249 534 ...	010	012	014	016
	D862 SG	ISO 806 314 249 544 ...		012	014	016
Price Group			A	A	A	A

≤012 ↻ max. 160'000 rpm
≥014 ↻ max. 450'000 rpm

Flame



(ISO 250)

Shank	REF	L mm	10,0	10,0	10,0
		Ø mm	1,2	1,6	1,8
			5	5	5
FG-314	D863 EF	ISO 806 314 250 504 ...	012	016	
	D863 F	ISO 806 314 250 514 ...	012		
	D863	ISO 806 314 250 524 ...	012	016	018
	D863 G	ISO 806 314 250 534 ...	012	016	018
	D863 SG	ISO 806 314 250 544 ...	012	016	018
Price Group			B	B	B

≤016 ↻ max. 160'000 rpm
≥018 ↻ max. 450'000 rpm

Torpedo cylindrical



(ISO 289)

Shank	REF	L mm	8,0	8,0	8,0	8,0
		Ø mm	1,0	1,2	1,4	1,6
			5	5	5	5
FG-314	D878 F	ISO 806 314 289 514 ...	010	012	014	
	D878	ISO 806 314 289 524 ...	010	012	014	016
	D878 G	ISO 806 314 289 534 ...	010	012	014	016
	D878 SG	ISO 806 314 289 544 ...	010	012	014	
Price Group			A	A	A	A
			≤ 012 ↻ max. 160'000 rpm ≥ 014 ↻ max. 450'000 rpm			

Torpedo tapered



(ISO 298)

Shank	REF	L mm	8,0	8,0	8,0
		Ø mm	1,2	1,4	1,6
			5	5	5
FG-314	D878K	ISO 806 314 298 524 ...	012	014	016
	D878K G	ISO 806 314 298 534 ...	012	014	016
Price Group			A	A	A
			≤ 012 ↻ max. 450'000 rpm		

Torpedo cylindrical



(ISO 290)

Shank	REF	L mm	10,0	10,0	10,0
		Ø mm	1,2	1,4	1,6
			5	5	5
FG-314	D879 F	ISO 806 314 290 514 ...	012	014	016
	D879	ISO 806 314 290 524 ...	012	014	016
	D879 G	ISO 806 314 290 534 ...	012	014	016
	D879 SG	ISO 806 314 290 544 ...	012	014	016
Price Group			B	B	B
			≤ 012 ↻ max. 160'000 rpm ≥ 014 ↻ max. 300'000 rpm		

Torpedo tapered



(ISO 299)

Shank	REF	L mm	10,0	10,0	10,0	10,0
		Ø mm	1,2	1,4	1,6	1,8
			5	5	5	5
FG-314	D879K	ISO 806 314 299 524 ...	012	014	016	018
	D879K G	ISO 806 314 299 534 ...	012	014	016	018
Price Group			B	B	B	B
			≤ 012 ↻ max. 300'000 rpm ≥ 014 ↻ max. 450'000 rpm			

Round end cylinder



(ISO 140)

Shank	REF	L mm	6,0	6,0
		Ø mm	1,2	1,4
			5	5
FG-314	D880	ISO 806 314 140 524 ...	012	014
	D880 G	ISO 806 314 140 534 ...	012	
Price Group			A	A
			≤ 012 ↻ max. 450'000 rpm	

Round end cylinder



(ISO 141)

Shank	REF	L mm	8,0	8,0	8,0	8,0
		Ø mm	1,0	1,2	1,4	1,6
			5	5	5	5
FG-314	D881 EF	ISO 806 314 141 504 ...		012	014	
	D881 F	ISO 806 314 141 514 ...	010	012	014	
	D881	ISO 806 314 141 524 ...	010	012	014	016
	D881 G	ISO 806 314 141 534 ...	010	012	014	016
	D881 SG	ISO 806 314 141 544 ...	010	012	014	016
Price Group			A	A	A	A
			≤ 012 ↻ max. 300'000 rpm ≥ 014 ↻ max. 450'000 rpm			

Round end cylinder



(ISO 142)

Shank	REF	L mm	10,0	10,0
		Ø mm	1,2	1,4
			5	5
FG-314	D882	ISO 806 314 142 524 ...	012	014
Price Group			B	B
			≤ 012 ↻ max. 300'000 rpm	

Wheel



(ISO 068)

Shank	REF	L mm	1,5
		Ø mm	4,2
			5
FG-314	D909	ISO 806 314 068 524 ...	042
	D909 G	ISO 806 314 068 534 ...	042
	D909 SG	ISO 806 314 068 544 ...	042
Price Group			C
			≤ 042 ↻ max. 95'000 rpm

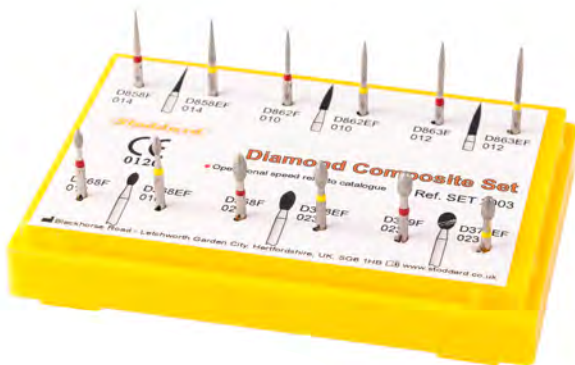


REF SET 2021

Endo Access Bur Set 2021 contains 1 piece each of D801L/1,2 - D801L/1,6 - C1/1,0 - C1/1,4 - C152/1,6 - D857/1,4 - C40S/1,2 - D850/1,6 and 180GXL/11,0
See page 114

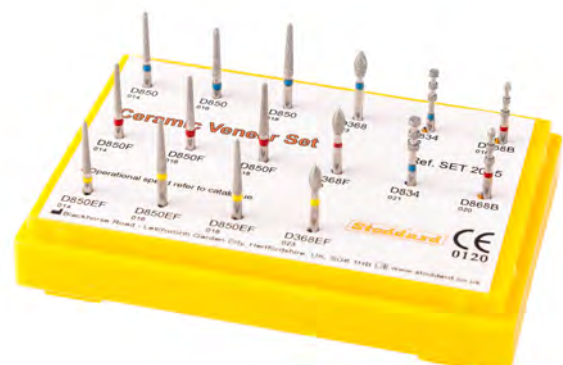
The **STODDARD** Endo Bur set has been specially selected for the critical initial step of endodontic access preparation.

- ◆ D801L/1.2 and D801L/1.6 are round diamond burs to open a window through dentine and porcelain metal-fused crowns.
- ◆ Metallica II C40S/1.2 efficiently cuts through metal restoratives.
- ◆ C1/1.0 and C1/1.4 surgical length carbide burs provide extended reach into the pulp chamber.
- ◆ C152/1.6 Endo II is a safe ended, tapered bur which is used to flare, flatten and refine the internal axial walls. The safe end (non cutting) guarantees that there is no risk of penetrating the pulpal floor.
- ◆ D857/1.4 Dia Endo I has also been added to this set as a diamond bur alternative.
- ◆ D850/1.6 tapered diamond bur provides good visibility to flare, flatten and finish
- ◆ 180GXL/1.1 Gates Glidden is ideally shaped to safely drill the final step



REF SET 2003

Diamond Composite Set 2003 contains 1 piece each of D858F/1,4 - D858EF/1,4 - D862F/1,0 - D862EF/1,0 - D863F/1,2 - D863EF/1,2 - D368F/1,6 - D368EF/1,6 - D368F/2,3 - D368EF/2,3 - D379F/2,3 and D379EF/2,3
See page 114



REF SET 2017

Ceramic Veneer Set 2017 contains 1 piece each of D850/1,4 - D850F/1,4 - D850EF/1,4 - D850/1,6 - D850F/1,6 - D850EF/1,6 - D850/1,8 - D850F/1,8 - D850EF/1,8 - D368/2,3 - D368F/2,3 - D368EF/2,3 - D834/1,6 - D834/2,1 - D868B/1,8 and D868B/2,0
See page 114

Micropreparation diamond burs



Shank	REF	L mm	2,7
		Ø mm	0,9
			5
FG-314	D830RM	ISO D830RM 314 524 ...	009
FG-314	D830RM F	ISO D830RMF 314 514	009
Price Group		A	
↻ max. 300'000			



Shank	REF	L mm	2,0
		Ø mm	1,4
			5
FG-314	D953M	ISO D953M 314 524 ...	014
FG-314	D953M F	ISO D953MF 314 514 ...	014
Price Group		A	
↻ max. 160'000			

Micropreparation requires specially designed instruments with a small working part, but with a long neck for better vision.

Produces excellent results with high precision and durability.

Advantages:

- ◆ Better vision during the preparation
- ◆ Precise material reduction due to the choice of different diamond particle sizes
- ◆ Minimal invasive cavity shaping
- ◆ Maximum preservation of the tooth



Shank	REF	L mm	2,7
		Ø mm	1,2
			5
FG-314	D830M	ISO D830M 314 524 ...	012
FG-314	D830M F	ISO D830MF 314 514 ...	012
Price Group		A	
↻ max. 160'000 rpm			



Shank	REF	L mm	2,5
		Ø mm	1,4
			5
FG-314	D953AM	ISO D953AM 314 524 ...	014
FG-314	D953AM F	ISO D953AMF 314 514 ...	014
Price Group		A	
↻ max. 160'000 rpm			



Shank	REF	L mm	2,7
		Ø mm	0,7
			5
FG-314	D889M	ISO D889M 314 524 ...	007
FG-314	D889M F	ISO D889MF 314 514 ...	007
Price Group		A	
↻ max. 300'000 rpm			



Shank	REF	L mm	2,7
		Ø mm	0,7
			5
FG-314	D838M	ISO D838M 314 524 ...	007
FG-314	D838M F	ISO D838MF 314 514 ...	007
Price Group		A	
↻ max. 300'000 rpm			



Ref. **SET 4005**

Micropreparation Set (Medium) - 4005 contains 1 piece each of D830RM/0,9 - D953M/1,4 - D830M/1,2 - D953AM/1,4 - D889M/0,7 and D838M/0,7
See page 115



Ref. **SET 4006**

Micropreparation Set (Fine) - 4006 contains 1 piece each of D830RMF/0,9 - D953MF/1,4 - D830MF/1,2 - D953AMF/1,4 - D889MF/0,7 and D838MF/0,7
See page 115

Chamfer preparation diamond burs

These chamfered diamond instruments with a guide pin are ideal for preparing a deep chamfer margin. The highly polished guide pin is guided round the tooth without applying any pressure. The diamond-coated cutting surface reduces the tooth structure to a deep chamfer and prepares a uniform deep chamfer at the preparation margin. These instruments are available in 2 grits and in cylindrical and tapered shapes.

Round end taper with pin (small)



(ISO 506)

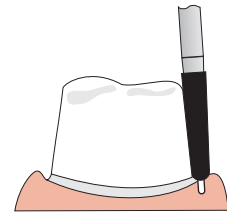
Shank	REF	L mm	9,0
		Ø mm	1,8
			5
FG-314	D506 F	ISO 806 314 506 514 ...	018
	D506 G	ISO 806 314 506 534 ...	018
	Price Group	D	
		max. 300'000 rpm	

Round end taper with pin (long)



(ISO 508)

Shank	REF	L mm	11,0
		Ø mm	2,1
			5
FG-314	D508 F	ISO 806 314 508 514...	021
	D508 G	ISO 806 314 508 534...	021
	Price Group	D	
		max. 300'000 rpm	



Round end cylinder with pin (small)



(ISO 507)

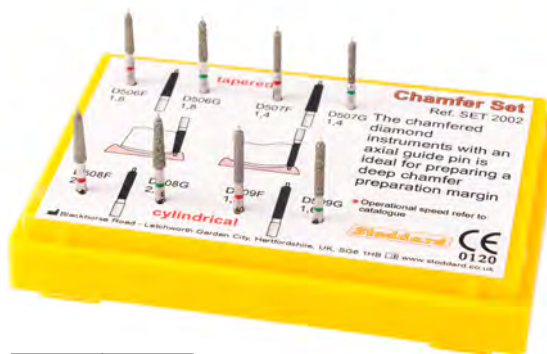
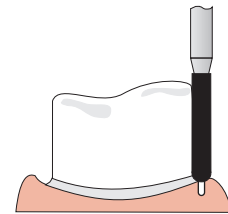
Shank	REF	L mm	9,0
		Ø mm	1,4
			5
FG-314	D507 F	ISO 806 314 507 514...	014
	D507 G	ISO 806 314 507 534...	014
	Price Group	D	
		max. 450'000 rpm	

Round end cylinder with pin (long)



(ISO 509)

Shank	REF	L mm	11,0
		Ø mm	1,6
			5
FG-314	D509 F	ISO 806 314 509 514...	016
	D509 G	ISO 806 314 509 534...	016
	Price Group	D	
		max. 450'000 rpm	



Ref. **SET 2002**

Chamfer Set - 2002 contains 1 piece each of D506F/1,8 - D506G/1,8 - D507F/1,4 - D507G/1,4 - D508F/2,1 - D508G/2,1 - D509F/1,6 and D509G/1,6
See page 115

Perio diamond burs



(ISO 267)

Shank	REF	L mm	7,0
		Ø mm	1,4
			5
RA-204	D831 EF	ISO 806 204 267 504 ...	014
RA-204	D831 F	ISO 806 204 267 514 ...	014
RA-204	D831	ISO 806 204 267 524 ...	014

max. 6'000 rpm



(ISO 268)

Shank	REF	L mm	7,0
		Ø mm	1,4
			5
RA-204	D831L EF	ISO 806 204 268 504 ...	014
RA-204	D831L F	ISO 806 204 268 514 ...	014
RA-204	D831L	ISO 806 204 268 524 ...	014

max. 6'000 rpm

For the removal of plaque and calculus both supra and subgingivally and the cleaning and polishing of the root surface.

To treat periodontitis and to promote regeneration of the periodontal tissue. Only available in RA this range of 12 burs are available with either short or long necks with taper or flame heads enabling accurate root cleaning even in difficult areas. The yellow extra fine burs are especially suitable for final planing.



(ISO 258)

Shank	REF	L mm	5,0
		Ø mm	1,4
			5
RA-204	D832 EF	ISO 806 204 258 504 ...	014
RA-204	D832 F	ISO 806 204 258 514 ...	014
RA-204	D832	ISO 806 204 258 524 ...	014

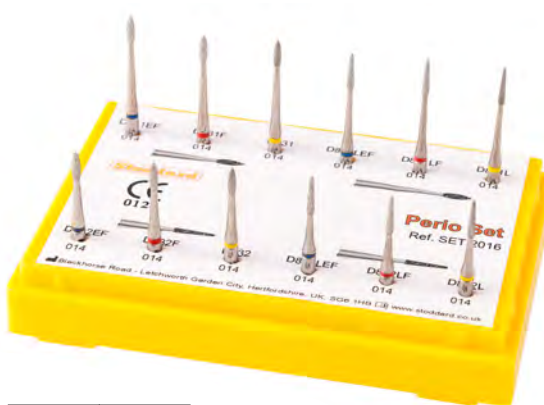
max. 6'000 rpm



(ISO 259)

Shank	REF	L mm	5,0
		Ø mm	1,4
			5
RA-204	D832L EF	ISO 806 204 259 504 ...	014
RA-204	D832L F	ISO 806 204 259 514 ...	014
RA-204	D832L	ISO 806 204 259 524 ...	014

max. 6'000 rpm



REF SET 2016

Perio Set - 2016 contains 1 piece each of D831EF/1,4 - D831F/1,4 - D831/1,4 - D831LEF/1,4 - D831LF/1,4 - D831L/1,4 - D832EF/1,4 - D832F/1,4 - D832/1,4 - D832LEF/1,4 - D832LF/1,4 and D832L/1,4
See page 115

Diamond crown cutters

DIACUT II



REF	D80L	
Shank	L mm	6,0
	Ø mm	1,2
		5
FG-314	ISO 806 314 140 544 ...	012

max. 160'000 rpm

Diamond coated crown cutting bur for separating **ceramic** and **metals**.

ZIRCOLINE Crown cutter I



REF	D882ZCC F	
Shank	L mm	10,0
	Ø mm	1,7
		5
FG-314	ISO 807 314 142 515 ...	017

min. 160'000 rpm

ZIRCOLINE Crown cutter II



REF	D850ZCC F	
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.!!

Osteo diamond burs



(ISO 411)

Shank	REF	L mm	11,0	11,0	11,0
		Ø mm	1,6	1,8	2,1
			5	5	5
FGXL-316	D411 G	ISO 806 316 411 534 ...	016	018	021
Price Group			E	E	E

max. 120'000 rpm

STODDARD Osteo diamond burs are coated with a unique electroplated bonding layer between uniform diamond particles which prevents the instrument from clogging, enabling rapid and accurate reduction of the tooth structure. This allows the bur to cool and reduces the risk of thermal injury.

These diamond burs are designed for parting and separating **teeth**, resecting, reducing and smoothing **compact bone** and **spongiosa**. They will effectively finish the surface uniformly and remove bone chips and tooth structure safely.



Polishers

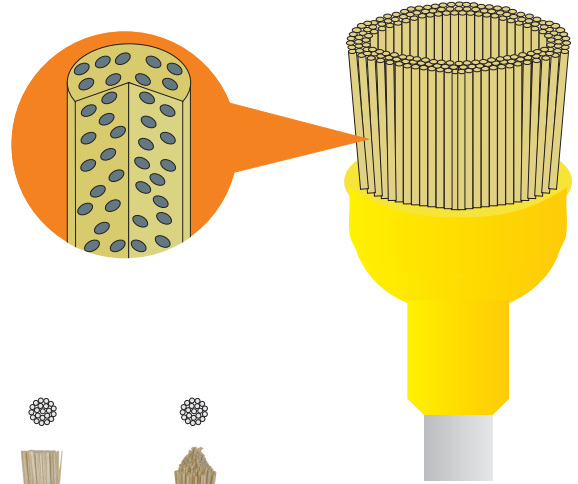
Sica occlusal brushes	52
Dia brushes	53
Maxflex snap-on	54
Maxflex pop-on	54
Maxflex strips	55
Universal polishers	56
Compo	57
Dia-Duplex	58
Amalgam-Metal	59
Adhesive removers	60

Sica occlusal brushes

STODDARD Sica occlusal polishing brushes provide a single-step, fast and effective polishing system for **restorations** and **natural teeth**. Polishing paste is not necessary as the special filaments are loaded with fine silicon carbide polishing particles for an exceptionally high lustre finish. As the brushes wear, abrasive grit is consistently exposed on each filament at the polishing surface.

High quality results are achieved more efficiently than with conventional polishers. **STODDARD** Sica occlusal brushes are available in three shapes for easy polishing of occlusal and interproximal areas: cup, point and pencil.

- ◆ A high lustre satin finish polishing of restorations made of composites, compomers and glass ionomer cements
- ◆ No polishing paste required
- ◆ One step finishing and polishing
- ◆ Versatile
- ◆ Faster and more efficient than polishing paste systems
- ◆ Very economical
- ◆ Available with gold cups
- ◆ Low heat generation
- ◆ Autoclavable
- ◆ Reuseable



REF	JC/SICRA/B	KS/SICRA/C	KS/SICRA/D	JC/SICRA/G	KS/SICRA/E	KS/SICRA/F
Material	silicon carbide impregnated nylon					
Ø mm	7,0	5,0	5,0	7,0	5,0	5,0
Trim mm	5,0	6,0	6,0	5,0	6,0	6,0
Shank	RA	RA	RA	RA	RA	RA
Type	standard			with gold plated cup		
	10	10	10	10	10	10

max. 5'000 rpm



REF SET 3001

Occlusal Brush Set I - 3001 contains 3 pieces each of JC/SICRA/B - KS/SICRA/C and KS/SICRA/D
See page 115



REF SET 3004

Occlusal Brush Set II - 3004 contains 3 pieces each of JC/SICRA/G - KS/SICRA/E and KS/SICRA/F
See page 115

Dia brushes



STODDARD Dia brush is a single step highly versatile fine polishing system for all kinds of restorative materials. Polishing paste is not required as the filaments are loaded with fine diamond polishing particles for an exceptionally high lustre finish. Diamond grit is consistently exposed on each filament at the polishing surface.

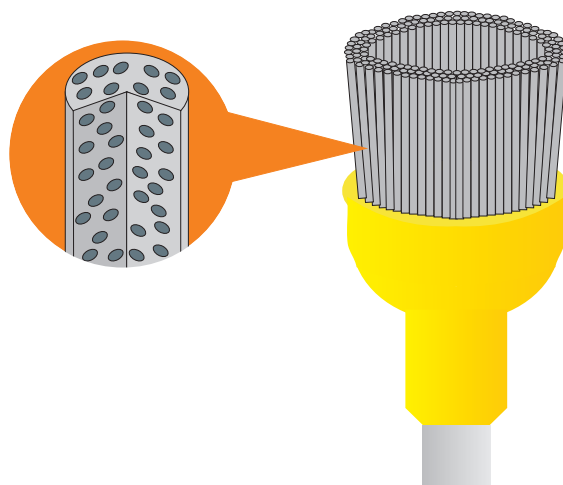
High quality results are achieved more efficiently than with conventional polishers. **STODDARD** Dia brushes are available in three shapes for easy polishing of occlusal and interproximal areas: cup, point and pencil.

- ◆ A high lustre satin finish polishing
- ◆ No polishing paste required
- ◆ One step finishing and polishing
- ◆ Versatile
- ◆ Faster and more efficient than polishing paste systems
- ◆ Very economical
- ◆ Low heat generation
- ◆ Autoclavable
- ◆ Reuseable

- ◆ All composites
 - Macrogrits
 - Hybridgrits
 - Nanogrits
 - Glasionomere
 - Compomer

- ◆ All ceramics
 - CEREC
 - Zirconia
 - All ceramic

- ◆ Amalgam
- ◆ All precious and non-precious metals
- ◆ Natural teeth



REF	JC/DIA/A	KS/DIA/A/001	KS/DIA/A/002
Material	diamond impregnated nylon		
Ø mm	7,0	5,0	5,0
Trim mm	5,0	6,0	6,0
Shank	RA	RA	RA
	10	10	10

max. 5'000 rpm



REF SET 3022

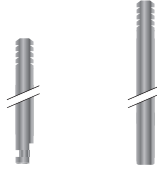
Dia Brush Set - 3022 contains 3 pieces each of JC/DIA/A - KS/DIA/A/001 and KS/DIA/A/002
See page 115



MAXFLEX Discs and strips are ideal for contouring, finishing, polishing and high shine of all commercially available composites, gold and amalgam.

Maxflex snap-on

- ◆ Mandrel design prevents slipping
- ◆ Covered mandrel - avoids scarring and discolouration
- ◆ Super thin foil disc - ideal access to the tooth surface and for interdental polishing
- ◆ The discs are coated on one side with aluminium oxide
- ◆ Easy handling thanks to the colour coded discs



REF	CTP062	CTP063	MFD200	MFD204	MFD201	MFD205	MFD202	MFD206	MFD203	MFD207
Grit			coarse		medium		fine		ultra-fine	
Indication			contouring		finishing		polishing		high shine polishing	
Diameter mm	stainless steel mandrel	stainless steel mandrel	10,0	14,0	10,0	14,0	10,0	14,0	10,0	14,0
Thickness mm			0,24	0,24	0,17	0,17	0,15	0,15	0,12	0,12
	10	10	100	100	100	100	100	100	100	100
			↻ max. 10'000 rpm				↻ max. 15'000 rpm			

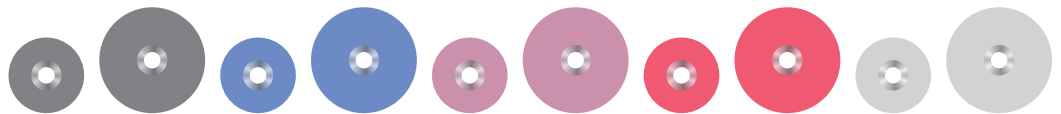
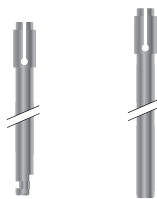


REF SET 1013

Maxflex Snap-on Set - 1013 contains 30 pieces each of MFD200 - MFD204 - MFD201 - MFD205 - MFD202 - MFD206 - MFD203 - MFD207 and 2 pieces of CTP062
See page 116

Maxflex pop-on

- ◆ Mandrel design prevents slipping
- ◆ The discs are coated on one side with aluminium oxide and have a brass centre to ensure secure attachment to the mandrel
- ◆ Super thin foil disc - ideal access to the tooth surface and for interdental polishing
- ◆ Easy handling thanks to the colour coded discs



REF	CTP061	CTP064	MFD118	MFD119	MFD100	MFD104	MFD101	MFD105	MFD102	MFD106	MFD103	MFD107
Grit			super coarse		coarse		medium		fine		ultra-fine	
Indication			contouring		contouring		finishing		polishing		high shine polishing	
Diameter mm	stainless steel mandrel	stainless steel mandrel	10,0	14,0	10,0	14,0	10,0	14,0	10,0	14,0	10,0	14,0
Thickness mm			0,3	0,3	0,24	0,24	0,17	0,17	0,15	0,15	0,12	0,12
	10	10	100	100	100	100	100	100	100	100	100	100
			↻ max. 10'000 rpm				↻ max. 10'000 rpm					




REF SET 1014

Maxflex Pop-on Set - 1014 contains 30 pieces each of MFD100 - MFD104 - MFD101 - MFD105 - MFD102 - MFD106 - MFD103 and MFD107 and 2 pieces of CTP061
See page 116

Maxflex strips

- ◆ The strips are coated on one side with aluminium oxide
- ◆ Super thin strips - ideal access for interdental polishing
- ◆ Easy handling thanks to the colour coding



REF	MFS001		MFS002	
Grit	coarse	medium	fine	ultra-fine
Indication	contouring	finishing	polishing	high shine polishing
Width & length mm	4,0 x 150,0		4,0 x 150,0	
Thickness mm	0,17 - 0,24		0,15 - 0,12	
	50		50	

Safety recommendations

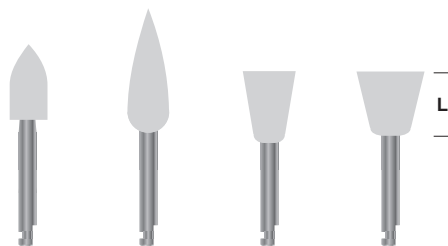
For patient and user safety the polisher must be operated at the correct speed. The speed can affect the polished surface. Always use a face mask (over the mouth and nose), safety glasses and a dust extractor to prevent inhaling dust from the polisher or restoration.

Universal polishers

Latex free polymer polishers

A single step polishing system for:

- ◆ Enamel
- ◆ Precious metal alloys
- ◆ Composites
- ◆ Acrylics for prosthesis
- ◆ Filling materials



Shank	REF	S181	S182	S183	S184
	Indication	smoothing finish			
	L mm	10,5	15,0	9,5	8,5
	Ø mm	5,0	5,5	7,0	9,0
	10	10	10	10	
RA-204	ISO 658 204	243 523 050	243 523 055	030 523 070	030 523 090

max. 20'000 rpm



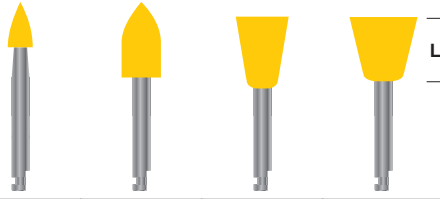
REF SET 1016

Universal Polisher Set - 1016 contains 3 pieces each of S181 - S182 - S183 and S184
See page 116

Compo

Latex free polymer polishers for satin finish
A single step polishing system for:

- ◆ Composite materials
- ◆ Blending plastics
- ◆ Natural teeth



Shank	REF	S151	S152	S153	S154
	Indication	satin finish			
	L mm	6,0	10,0	9,5	8,5
	Ø mm	3,0	5,0	7,0	9,0
		10	10	10	10
RA-204	ISO 658 204	243 512 030	243 512 050	030 512 070	030 512 090

↻ max. 20'000 rpm



REF SET 1004

Compo Set - 1004 contains 3 pieces each of S151 - S152 - S153 and S154
See page 116

Dia-Duplex



The Dia-Duplex polishing system offers efficient and effective finishing of all composites and ceramics in just 2 steps. These high performance diamond grinders and polishers eliminate the need for a pre-polishing step.

**Make your life easy with
Dia-Duplex - the 2 step multipurpose
polisher from STODDARD**

**Latex free polymer
polishers with diamond
grit**
A two-step polishing system

- ◆ Composites
- ◆ Ceramic
- ◆ Compomer
- ◆ Glasionomer



Shank	REF	DP101	DP102	DP103	DP104	DP111	DP112	DP113	DP114	
	Indication	step 1 - polishing				step 2 - fine-polishing				
	L mm	7,0	10,0	8,3	2,5	7,0	10,0	8,3	2,5	
	Ø mm	3,0	5,0	6,0	10,0	3,0	5,0	6,0	10,0	
		5	5	5	5	5	5	5	5	
RA-204	ISO 803 204	243 525 030	243 525 050	030 525 060	304 525 100	243 505 030	243 505 050	030 505 060	304 505 100	

max. 15'000 rpm

- ◆ Less time required for finishing and polishing
- ◆ Eliminates the need for glazing
- ◆ No heat build-up or grooving
- ◆ Prevents formation of micro-cracks
- ◆ Will not leave any scratches
- ◆ High lustre polishing and smoothing



REF SET 1012

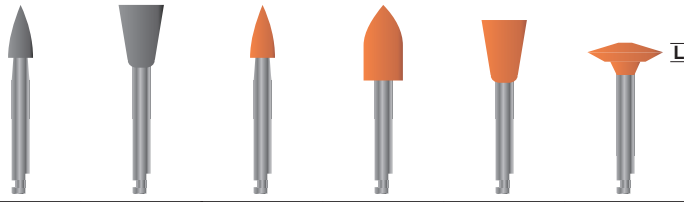
Dia-Duplex Set - 1012 contains 1 piece each of DP101 - DP102 - DP103 - DP104 - DP111 - DP112 - DP113 and DP114
See page 117



Amalgam-Metal

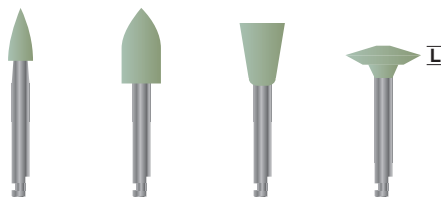
Latex free polymer polishers
A three-step polishing system for:

- ◆ Amalgam
- ◆ Precious metal alloys
- ◆ Non-precious metal alloys



Shank	REF	S121	S122	S132	S133	S134	S135	
	Indication	step 1 - rough-grinder			step 2 - pre-polishing			
	L mm	6,0	9,0	6,0	10,0	9,0	2,5	
	Ø mm	3,0	6,0	3,0	5,0	6,0	10,0	
	10	10	10	10	10	10	10	
RA-204	ISO 653 204	243 533 030	030 533 060	243 513 030	243 513 050	030 513 060	304 513 100	

↻ max. 20'000 rpm



Shank	REF	S141	S142	S143	S144	
	Indication	step 3 - high shine-polishing				
	L mm	6,0	10,0	9,0	2,5	
	Ø mm	3,0	5,0	6,0	10,0	
	10	10	10	10	10	
RA-204	ISO 653 204	243 503 030	243 503 050	030 503 060	304 503 100	

↻ max. 20'000 rpm

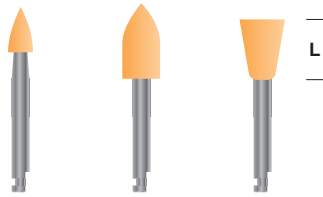


REF **SET 1003**

Amalgam-Metal Set - 1003 contains 1 piece each of S121 - S122 - S132 - S133 - S134 - S135 - S141 - S142 - S143 and S144
See page 117

Adhesive removers

Latex free polymer polishers with a blend of soft glass granules for the removal of orthodontic cements without scratching or scraping the enamel.



◆ Adhesive remnants

Shank	REF	S191	S192	S193
	L mm	6,5	10,5	8,0
	Ø mm	3,0	5,0	6,0
		10	10	10
RA-204	ISO 603 204	243 544 030	243 544 050	030 544 060

↻ max. 20'000 rpm



REF SET 1017

Adhesive Remover Set I - 1017 contains 3 pieces each of S191 - S192 and S193
See page 117



REF SET 1018

Adhesive Remover Set II - 1018 contains 3 pieces each of C23R/RA/016 - S191 - S192 and S193
See page 117

Abrasives

Arkansas stones	62
Green fine stones	62

Arkansas stones

White "Arkansas" abrasives, extra fine, for smooth grinding and polishing of **filling materials, composite-filling materials, ceramic and enamel.**



Shank	REF	601	612	638	645	649	661	661B
	L mm	3,0	3,0	6,0	7,0	7,0	7,0	7,0
	Ø mm	3,0	3,0	3,0	3,0	2,7	3,0	3,0
		10	10	10	10	10	10	10
FG-314	ISO 635 314	001 505 030	013 505 030	110 505 030	161 505 030	171 505 027	288 505 030	289 505 030
RA-204	ISO 635 204	001 505 030	013 505 030	110 505 030	161 505 030	171 505 027	288 505 030	289 505 030

↻ max. 120'000 rpm



REF SET 5001

Arkansas Set I - 5001 contains 1 piece each of 601 - 612 - 638 - 645 - 649 and 661 with RA shank
See page 118

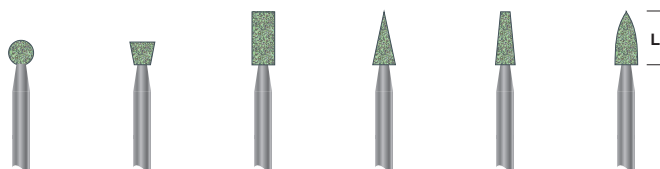


REF SET 5002

Arkansas Set II - 5002 contains 1 piece each of 601 - 612 - 638 - 645 - 649 and 661 with FG shank
See page 118

Green fine stones

Green fine stones are designed for smooth grinding of **enamel, porcelain and precious metals.**



Shank	REF	601F	612F	638F	645F	649F	661F
	L mm	3,0	3,0	6,0	7,0	7,0	7,0
	Ø mm	3,0	3,0	3,0	3,0	2,7	3,0
		10	10	10	10	10	10
FG-314	ISO 655 314	001 513 030	013 513 030	110 513 030	161 513 030	171 513 027	288 513 030
RA-204	ISO 655 204	001 513 030	013 513 030	110 513 030	161 513 030	171 513 027	288 513 030

↻ max. 120'000 rpm



REF SET 5005

Green Stone Set I - 5005 contains 1 piece each of 601F - 612F - 638F - 645F - 649F and 661F with RA shank
See page 118



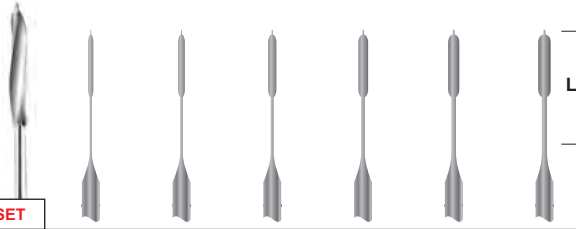
REF SET 5006

Green Stone Set II - 5006 contains 1 piece each of 601F - 612F - 638F - 645F - 649F and 661F with FG shank
See page 118

Root canal instruments

Peeso	64
Gates	64
Endo I	64
Endo II	65
Dia endo I	65
Dia endo II	65

Peeso (Stainless steel)



REF	183XL	183XL/SET						
Shank	L mm		19,0 (Total length 32mm)					
	Ø mm		0,7	0,9	1,1	1,3	1,5	1,7
			6	6	6	6	6	6
RAXL-206	ISO 330 206 682 336 ...		070	090	110	130	150	170
RAXL-206	ISO 330 206 682 336 ...	SET	(1 Set contains size 0,7 - 0,9 - 1,1 - 1,3 - 1,5 and 1,7)					

↻ max. 1'200 rpm

The Peeso are reamers used to widen and straighten the coronary part of the canals allowing better access for shaping instruments. Their use is strictly limited to the straight portion of the canals. With parallel cutting edges and a guiding rounded safety tip, the Peeso reamers are more rigid and aggressive than the Gates.

Gates (Stainless steel)



REF	180GXL	180GXL/SET						
Shank	L mm		19,0 (Total length 32mm)					
	Ø mm		0,5	0,7	0,9	1,1	1,3	1,5
			6	6	6	6	6	6
RAXL-206	ISO 330 206 679 336 ...		050	070	090	110	130	150
RAXL-206	ISO 330 206 679 336 ...	SET	(1 Set contains size 0,5 - 0,7 - 0,9 - 1,1 - 1,3 and 1,5)					

↻ max. 1'200 rpm

The Gates are reamers used to widen and straighten the coronary part of the canals allowing better access for shaping instruments. Their use is strictly limited to the straight portion of the canals. The Gates are oval shaped, with a guiding rounded safety tip and sharp cutting edges.

Endo I (Tungsten carbide)

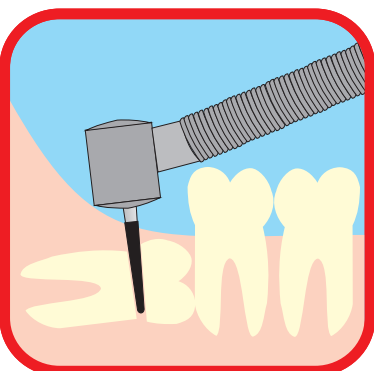


REF	C151		
Shank	L mm	11,0	
	Ø mm	1,6	
		5	
FGXL-316 / 28 mm	ISO 500 316 199 295 ...	016	●

↻ max. 300'000 rpm

This bur can be used for a variety of procedures:

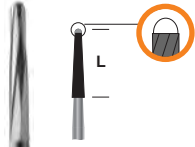
- ◆ Initial endodontic access
- ◆ Sectioning of impacted molars
- ◆ Separating roots
- ◆ Removing a broken root stump
- ◆ Cutting a tooth horizontally




All instruments marked with ● are:

- ◆ 100 % carbide construction
- ◆ Precise concentricity
- ◆ Vibration free
- ◆ No breakages!

Endo II (Tungsten carbide)




REF	C152		
Shank	L mm	9,0	
	Ø mm	1,6	
		5	
FG-314 / 21 mm	ISO 500 314 219 295 ...	016	
FGXL-316 / 28 mm	ISO 500 316 219 295 ...	016	●


max. 450'000 rpm

After initial penetration, this long, tapered bur creates a funnel shape for easier access in the pulp chamber. The rounded, non-cutting safe-end tip prevents penetration of the pulp chamber floor or the root canal walls.

Dia endo I (Diamond coated)




(ISO 220)

Shank	REF	L mm	10,0
		Ø mm	1,4
		5	
FG-314 / 24 mm	D857	ISO 806 314 220 524 ...	014
	D857 G	ISO 806 314 220 534 ...	014
Price Group			C


max. 300'000 rpm

Safe ended tip diamond bur used to remove the pulp chamber roof without damaging the chamber floor.

Dia endo II (Diamond coated)



(ISO 494)

Shank	REF	L mm	10,0
		Ø mm	1,4
		5	
FG-314 / 23 mm	D802K	ISO 806 314 494 524 ...	014
Price Group			B

max. 300'000 rpm

The Dia-Endo II is a combination of a round and cone shaped diamond which allows access into the pulp chamber and preparation of the chamber walls, in one operation.

All instruments marked with ● are:

- ◆ 100 % carbide construction
- ◆ Precise concentricity
- ◆ Vibration free
- ◆ No breakages!

Miscellaneous

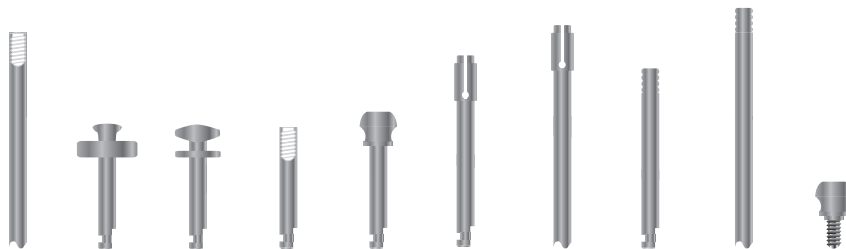
Mandrels	108
Cutter for foils	108
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Sets for dental surgeries	112 - 118
Sets for laboratories	119 - 121
Types of shanks	123

Mandrels

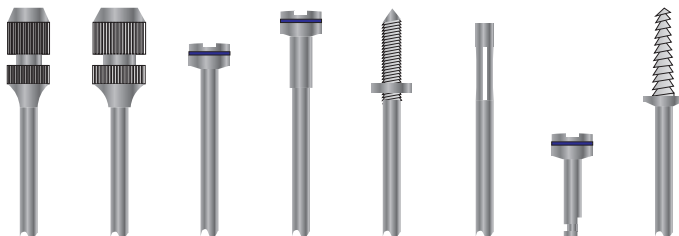


Specially designed for our high quality diamond discs - see page 88.

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	

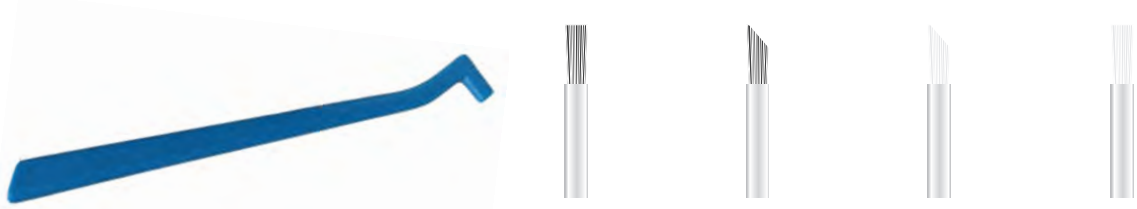
Cutter for foils



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

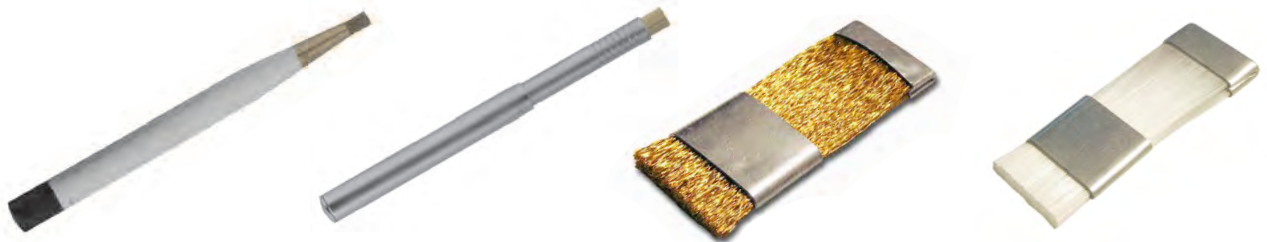
Vacuum form instrument for use on all base plate materials

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 ST1001



Dimensions : 94 cm x 24 cm

REF ST1002


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



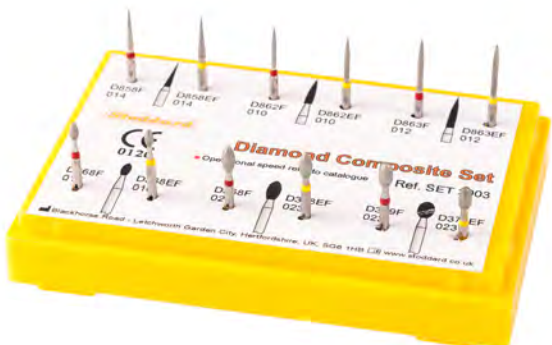
	Fig.	Shank	ISO	Pieces/Set
	PSMRA001	RA	-	3
	PSMRA002	RA	-	3
	PSMRA003	RA	-	3


Endo Access Bur Set - 2021



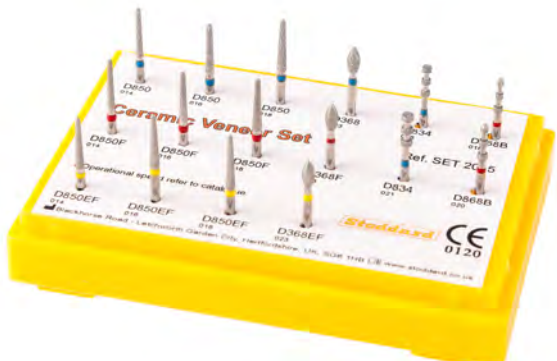
	Fig.	Shank	ISO	Pieces/Set
	D801L/1,2	FG	806 314 697 524 012	1
	D801L/1,6	FG	806 314 697 524 016	1
	C1/1,0	FGXL	500 316 001 001 010	1
	C1/1,4	FGXL	500 316 001 001 014	1
	C152/1,6	FG	500 314 219 219 016	1
	D857/1,4	FG	806 314 220 524 014	1
	C40S/1,2	FG	500 314 137 010 012	1
	D850/1,6	FG	806 314 199 524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

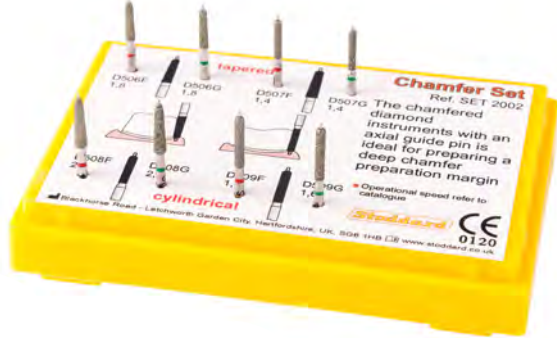


	Fig.	Shank	ISO	Pieces/Set
	D506F/1,8	FG	806 314 506 514 018	1
	D506G/1,8	FG	806 314 506 534 018	1
	D508F/2,1	FG	806 314 508 514 021	1
	D508G/2,1	FG	806 314 508 534 021	1
	D507F/1,4	FG	806 314 507 514 014	1
	D507G/1,4	FG	806 314 507 534 014	1
	D509F/1,6	FG	806 314 509 514 016	1
	D509G/1,6	FG	806 314 509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

Perio Set - 2016

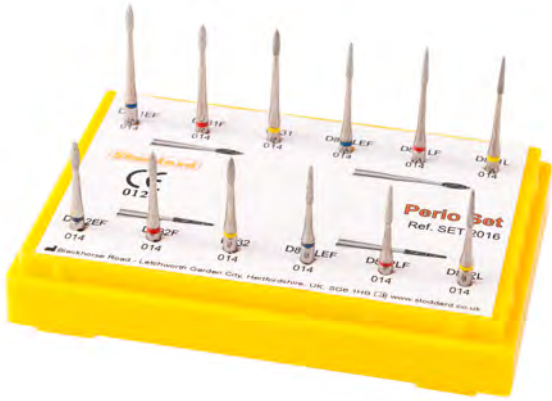

















Fig.	Shank	ISO	Pieces/Set
 D831EF/1,4	RA	806 204 267 504 014	1
 D831F/1,4	RA	806 204 267 514 014	1
 D831/1,4	RA	806 204 267 524 014	1
 D831LEF/1,4	RA	806 204 268 504 014	1
 D831LF/1,4	RA	806 204 268 514 014	1
 D831L/1,4	RA	806 204 268 524 014	1
 D832EF/1,4	RA	806 204 258 504 014	1
 D832F/1,4	RA	806 204 258 514 014	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 Stoddard logo and product information. The cutters are labeled with their respective figures: CX23/2,3, CX79/4,0, CX79/5,0, CX251/6,0, CX251F/6,0, and CX416/6,0.

	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 and shapes: green, grey, yellow, and two silver. The tray has a white label with the Stoddard logo and product information. The burs are labeled with their respective figures: S013, S023, S032, CX79F/4,0, and CX251F/6,0.

	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 colors: green, silver, and grey. The tray has a white label with the Stoddard logo and product information. The burs are labeled with their respective figures: CX251TG/6,0, CX23/2,3, 219/2,3, LQC73M/2,3, and S023.

	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 universal polishers of different shapes and colors: white, grey, and silver. The tray has a white label with the Stoddard logo and product information. The polishers are labeled with their respective figures: S002, S003, S004, S006, CTP031, and CTP033J.

	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

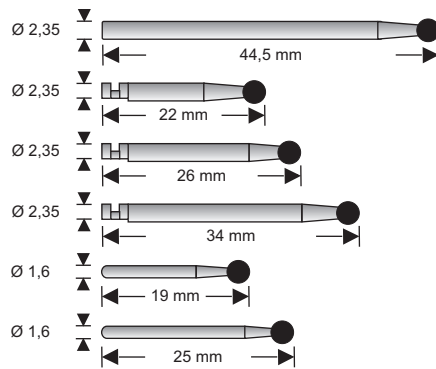
RA = 204

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.



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