



MANUFACTURING COMPANY LIMITED

The choice of professionals

PRODUCT CATALOGUE



Michael J. Stoddard
CEO

Stoddard Manufacturing Company Ltd was founded in London in 1934 and is now run by Michael Stoddard from headquarters in Letchworth Garden City, some 30 miles north of London.

Stoddard Manufacturing Company specializes in the manufacture of tooth rotation instruments used by dentists and dental hygienists in preventive dentistry, as well as by dental technicians. These products are exported to over 110 countries worldwide.

All products manufactured by Stoddard are sold under the trade names of numerous major dental companies or under the Stoddard brand names worldwide. We do not sell these products directly to dentists, but they can be purchased through the vast majority of the world's leading dental wholesalers.

The company holds the international quality assurance standard ISO 13485 and is CE-accredited in accordance with the Medical Device Directive 93/42 / EEC.

1934

Company founded 1934 Fitzroy Square London as Kingswood Manufacturing Company Limited

1937

Company moves to Letchworth Hertfordshire UK

1970

We start to manufacture dental tooth polishing brushes for use in the dental surgery.

1999

Stoddard develops first fully automatic machine for the production of junior cup brushes.

2005

Stoddard opens Stoddard Switzerland as an International Division in Widnau Switzerland

1936

Company develops automatic process for the manufacture of dental lathe brushes.

1960

The company is reformed as Stoddard Manufacturing Company Limited.

1985

We develop our first fully automatic machine for the production of interdental brushes.

2002

Stoddard acquires Good Dent brush company a specialist prophylaxis brush and polisher producer in Blackpool UK

2019

Stoddard ApS Denmark is established as a new European Representative office in Aarhus Denmark.

PRODUCT PROGRAM

DENTAL SURGERY

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INTERDENTAL BRUSHES

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White nylon prophylax 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 screw type and right angle, they are ideal for removing plaque and stains and are vibration free for patient comfort.

Junior cup prophylax brushes



REF	JC/WNRA	JC/WNSC
Material	White nylon	
Ø mm	7.0	7.0
Trim mm	5.0	5.0
Shank	RA	Screw type 1.72
	100 pcs	100 pcs

max. 10,000 rpm

Junior gold cup extra soft



REF	JC/WNGRA	JC/WNGSC
Material	White nylon extra soft	
Ø mm	7.0	7.0
Trim mm	5.0	5.0
Shank	RA	Screw type 1.72
	100 pcs	100 pcs

max. 10,000 rpm

Pencil prophylax brushes



REF	KS/WNRA001	KS/WNSC001	KS/WNRA002	KS/WNSC002
Material	White nylon			
Ø mm	5.0	5.0	5.0	5.0
Trim mm	6.0	6.0	6.0	6.0
Shank	RA	Screw type 1.72	RA	Screw type 1.72
	100 pcs	100 pcs	100 pcs	100 pcs

Also available in the SMART range. Please see page 6

max. 10,000 rpm

PROPHYLAXIS

Pink Soft
Purple Medium
Blue Hard

SMART™ Prophy 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 coloured nylon brushes are manufactured in 3 gauges of high quality flexible nylon.

SMART™ Junior cup prophy brushes



REF	JC/PKNRA	JC/PUNRA	JC/PBNRA
Material	Pink nylon	Purple nylon	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 pcs	100 pcs	100 pcs

max. 10,000 rpm

SMART™ Junior cup prophy brushes



REF	JC/PKNSC	JC/PUNSC	JC/PBNSC
Material	Pink nylon	Purple nylon	Blue nylon
Stiffness	Soft	Medium	Hard
Ø mm	7.0	7.0	7.0
Trim mm	5.0	5.0	5.0
Shank	screw type 1.72	screw type 1.72	screw type 1.72
	100 pcs	100 pcs	100 pcs

max. 10,000 rpm

SMART™ Pencil prophy brushes



REF	KS/PKNRA001	KS/PUNRA001	KS/PBNRA001	KS/PKNRA002	KS/PUNRA002	KS/PBNRA002
Material	Pink nylon	Purple nylon	Blue nylon	Pink nylon	Purple nylon	Blue nylon
Stiffness	Soft	Medium	Hard	Soft	Medium	Hard
Ø mm	5.0	5.0	5.0	5.0	5.0	5.0
Trim mm	6.0	6.0	6.0	6.0	6.0	6.0
Shank	RA	RA	RA	RA	RA	RA
	100 pcs	100 pcs	100 pcs	100 pcs	100 pcs	100 pcs

max. 10,000 rpm

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 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.



REF	MT/XWNRA
Material	White nylon
Ø mm	2.0
Trim mm	3.5
Total length mm	23.5
Shank	RA
	100 pcs

max. 10,000 rpm

SMART™ Microtuft prophylaxis brushes (w. long shank)



REF	MT/PKNRA	MT/PUNRA	MT/PBNRA
Material	Pink nylon	Purple nylon	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 pcs	100 pcs	100 pcs

max. 10,000 rpm

White & black bristle prophylaxis 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 screw type and right angle, they are ideal for removing plaque and stains and are vibration free for patient comfort.



REF	JC/WBRA	JC/WBSC	KS/BBRA001	KS/BBRA002
Material	White bristle (natural hair)		Black bristle (natural hair)	
Ø mm	7.0	7.0	5.0	5.0
Trim mm	5.0	5.0	6.0	6.0
Shank	RA	Screw type 1.72	RA	RA
	100 pcs	100 pcs	100 pcs	100 pcs

max. 10,000 rpm

Stoddard
smartTM


THE IDEA THAT BECAME THE STANDARD



*A range of prophy brushes and polishers
available in three different grades of stiffness
to meet your requirements*

Right Angle
Shank



REF	EPR003
Material	Medical grade synthetic polymer - latex free
Stiffness	Medium
Shank	RA
	100 pcs

max. 10,000 rpm

Fitted O-ring

to provide a seal between the shank and the handpiece




Original prophylax polishers - latex free

The special medical grade of 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.

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.


Right Angle
Shank with
Skirt



REF	EPY003A	EPY002
Material	Medical grade synthetic polymer - latex free	
Stiffness	Medium	Medium
Shank	RA	RA
	100 pcs	100 pcs

max. 10,000 rpm



REF	EPR002A	EPR004A
Material	Medical grade synthetic polymer - latex free	
Stiffness	Medium	Medium
Shank	Screw type 1.72	Snap-on
	100 pcs	100 pcs

max. 10,000 rpm

PROPHYLAXIS

Pink Soft
Purple Medium
Blue Hard

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 coloured prophy polishers are manufactured in 3 types of medical grade synthetic polymer.

6 web with O-ring



REF	PRA001	PRA002	PRA003
Material	Medical grade synthetic polymer - latex free		
Colour	pink	purple	blue
Stiffness	Soft	Medium	Hard
Shank	RA	RA	RA
	100 pcs	100 pcs	100 pcs

max. 10,000 rpm

6 web with skirt



REF	PSRA001	PSRA002	PSRA003
Material	Medical grade synthetic polymer - latex free		
Colour	pink	purple	blue
Stiffness	Soft	Medium	Hard
Shank	RA	RA	RA
	100 pcs	100 pcs	100 pcs

max. 10,000 rpm



4 web with ribs



REF	PSRA011	PSRA012	PSRA013
Material	Medical grade synthetic polymer - latex free		
Colour	pink	purple	blue
Stiffness	Soft	Medium	Hard
Shank	RA	RA	RA
	100 pcs	100 pcs	100 pcs

max. 10,000 rpm

SMART™ Prophy polishers

6 web
Screw type



REF	PSC001	PSC002	PSC003
Material	Medical grade synthetic polymer - latex free		
Colour	pink	purple	blue
Stiffness	Soft	Medium	Hard
Shank	Screw type 1.72	Screw type 1.72	Screw type 1.72
	100 pcs	100 pcs	100 pcs

max. 10,000 rpm

4 web
Screw type
with ribs



REF	PSC011	PSC012	PSC013
Material	Medical grade synthetic polymer - latex free		
Colour	pink	purple	blue
Stiffness	Soft	Medium	Hard
Shank	Screw type 1.72	Screw type 1.72	Screw type 1.72
	100 pcs	100 pcs	100 pcs

max. 10,000 rpm

6 web
Snap-on



REF	PS0001	PS0002	PS0003
Material	Medical grade synthetic polymer - latex free		
Colour	pink	purple	blue
Stiffness	Soft	Medium	Hard
Shank	Snap-on	Snap-on	Snap-on
	100 pcs	100 pcs	100 pcs

max. 10,000 rpm

4 web
with ribs
Snap-on



REF	PS0011	PS0012	PS0013
Material	Medical grade synthetic polymer - latex free		
Colour	pink	purple	blue
Stiffness	Soft	Medium	Hard
Shank	Snap-on	Snap-on	Snap-on
	100 pcs	100 pcs	100 pcs

max. 10,000 rpm

Pink Soft
Purple Medium
Blue Hard

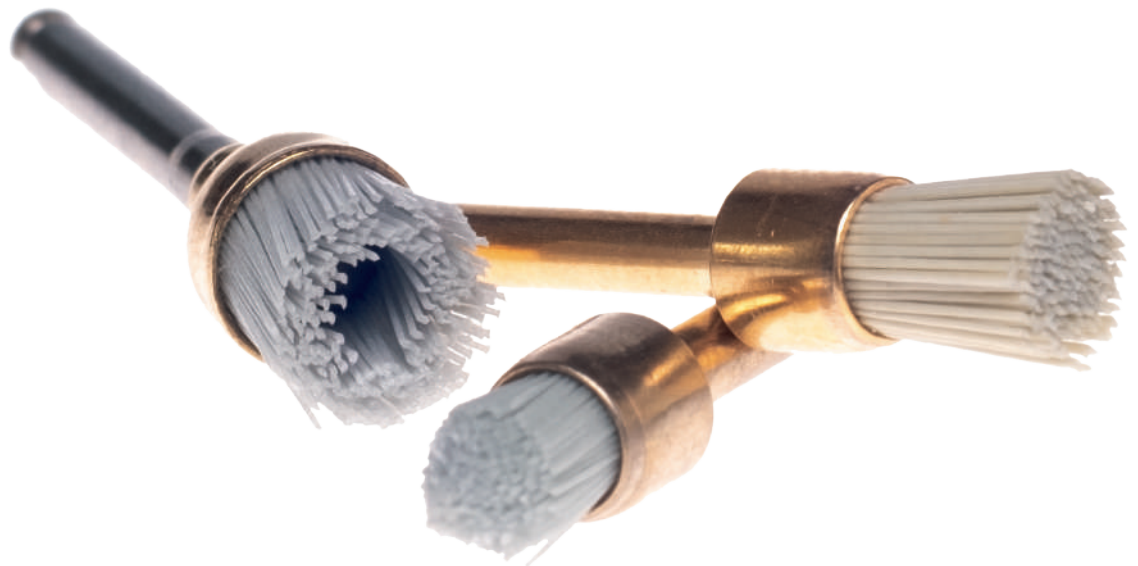


POLISHERS

SiCa™ occlusal brushes - page 13

Dia brushes - page 14

Maxflex™ snap-on, pop-on and strips - page 16 - 17

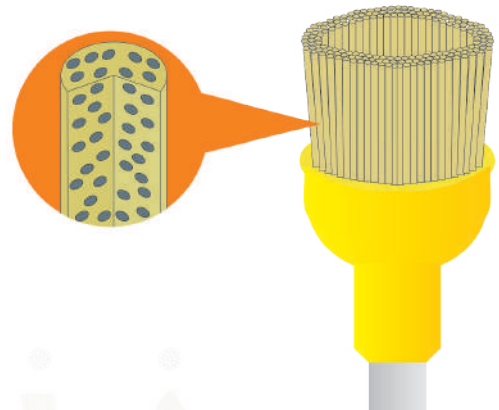


SiCa™ brushes

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
- ❖ Reusable



This is a multi-use product!

REF **SET 3004**

Occlusal Brush Set Gold Set - 3004
contains 3 pieces of each of
JC/SICRA/G, KS/SICRA/E and KS/SICRA/F



REF	JC/SICRA/G	KS/SICRA/E	KS/SICRA/F
Material	Silicon carbide impregnated nylon		
Ø mm	7.0	5.0	5.0
Trim mm	5.0	6.0	6.0
Shank	RA	RA	RA
Type	with gold plated cup		
	10	10	10

max. 5,000 rpm



Dia brush™

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 brush™ are available in three shapes for easy polishing of occlusal and interproximal areas: cup, point and pencil.

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

All composites

- ❖ Macrogrits
- ❖ Hybridgrits
- ❖ Nanogrits
- ❖ Glasionomere
- ❖ Compomer

All ceramics

- ❖ CEREC
- ❖ Zirconia
- ❖ All ceramic

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

👉 *This is a multi-use product!*



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 of each of JC/DIA/A, KS/DIA/A/001 and KS/DIA/A/002

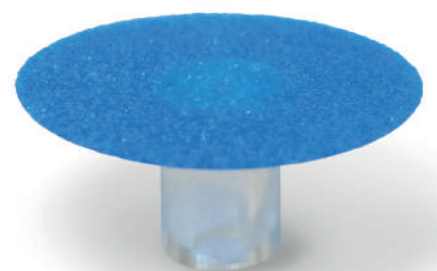
Maxflex

from Stoddard

➔ SNAP-ON, POP-ON AND STRIPS



Ideal for contouring, finishing, polishing and high shine of all commercially available composites, gold and amalgam



POLISHERS



REF	CTP061	MFD118	MFD199	MFD100	MFD104	MFD101	MFD105	MFD102	MFD106	MFD103	MFD107
Grit		super coarse		coarse		medium		fine		ultra-fine	
Indication	stainless steel mandrel	contouring		contouring		finishing		polishing		high shine polishing	
Diameter mm		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	100	100	100	100	100	100	100	100	100	100
		max. 10,000 rpm						max. 30,000 rpm			

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

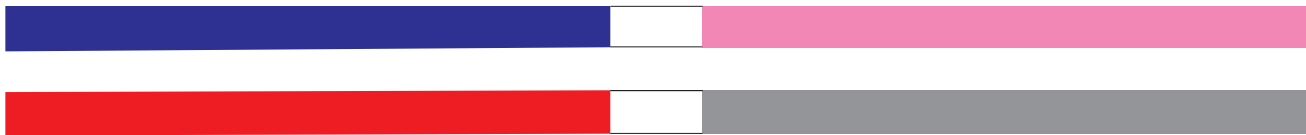


REF **SET1014**


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

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	



REF	CTP062	MFD200	MFD204	MFD201	MFD205	MFD202	MFD206	MFD203	MFD207	
Grit		coarse		medium		fine		ultra-fine		
Indication	stainless steel mandrel	contouring		finishing		polishing		high shine finishing		
Diameter mm		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	100	100	100	100	100	100	100	100	
		max. 10,000 rpm					max. 30,000 rpm			

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 **SET 1013**

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



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.

DIAMONDS

DIAMONDS

Applications - page 19 - 22

Diamond burs - page 23 - 33

Micropreparation diamond burs - page 34

Applications

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



D852	D858	D859
P. 30	P. 30	P. 31



D834	D868B
P. 26	P. 26

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



D835	D836	D837	D846	D847	D848
P. 26	P.26	P. 26	P. 29	P. 29	P. 29



D835KR	D836KR	D837KR	D845KR	D846KR	D847KR
P. 27	P. 27	P. 27	P. 28	P. 28	P. 28

DIAMONDS



D878K	D879K
P. 33	P. 33

Crown preparation
Cylinder and tapered with bevelled tip

Crown preparation
Parallel and tapered chamfer, torpedo



D878	D879
P. 32	P. 32

Chamfer preparation
Feather edge



D862	D863
P. 31	P. 31



D838	D880	D881	D882	D850	D856
P. 28	P. 32	P. 33.	P. 32	P. 30	P. 30

Crown preparation
Parallel and tapered chamfer, round

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. 23	P. 23	P. 24	P. 33

Margin Refinement

Refine shoulder preparation for improved crown adaptation. Flatten the floor in inlay/onlay preparation



D839
P. 29

Preparation

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



D801	D801L	D802	D802K
P. 23	P. 24	P. 24	P. 24

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
P. 34	P. 34	P. 34	P. 34	P. 34

Crown preparation
Inverted cone



D805	D806	D807
P. 25	P.24	P. 24

*Crown preparation &
Cavity preparation*
with pear shaped
diamond burs



D830	D830L
P. 25	P. 25

Interdental
Trimming and finishing
in interdental spaces



D820
P. 25

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
		Content	5	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
		Content	5	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 ...		023
Price Group			A	A
			≤ 018	max 450,000 rpm
			≥ 023	max 300,000 rpm

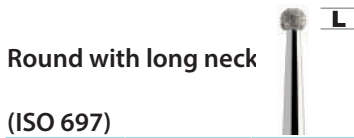
Round



(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
		Content	5	5	5	5	5	5	5	5	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
								≤ 018	max 450,000 rpm		
								≤ 021	max 300,000 rpm		

DIAMONDS

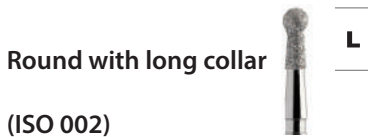


Round with long neck

(ISO 697)

Shank	REF	L mm / Ø mm	1.2	1.4	1.6	1.8
		Content	5	5	5	5
FG-314	D801 L	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

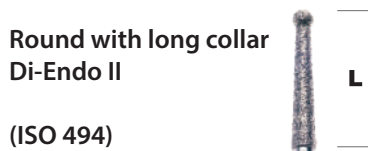


Round with long collar

(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
		Content	5	5	5	5	5
FG-314	D802	ISO 806 314 002 524 ...	012	014		018	2.3
	D802 G	ISO 806 314 002 534 ...		014	016		
Price Group			A	A	A	A	A

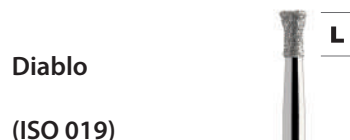
≤ 018 max 450,000 rpm
≥ 023 max 300,000 rpm



Round with long collar
Di-Endo II

(ISO 494)

Shank	REF	L mm	10.0
		Ø mm	1.4
		Content	5
FG-314 / 23 mm	D802K	ISO 806 314 494 534 ...	014
Price Group			B



Diabolo

(ISO 019)

Shank	REF	L mm	3.0	3.0	3.0
		Ø mm	1.2	1.4	1.6
		Content	5	5	5
FG-314	D806	ISO 806 314 019 524 ...	012	014	016
Price Group			A	A	A

max 450,000 rpm

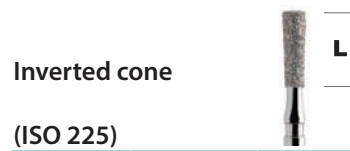


Double cone

(ISO 038)

Shank	REF	L mm	4.0
		Ø mm	3.3
		Content	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



Inverted cone

(ISO 225)

Shank	REF	L mm	3.5	4.0
		Ø mm	1.2	1.6
		Content	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



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
		Content	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	A	A

max 450,000 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
		Content	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	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
		Content	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	A

max 450,000 rpm



Interdental

(ISO 465)

Shank	REF	L mm	5.0
		Ø mm	1.6
		Content	5
FG-314	D820	ISO 806 314 465 524 ...	016
Price Group			A

max 300,000 rpm

DIAMONDS

Depth marker



(ISO 552)

Shank	REF	L mm	6.0	6.0
		Ø mm	1.6	2.1
		T mm	0.3	0.5
		Content	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	6.0
		Ø mm	1.8	2.0
		T mm	0.3	0.4
		Content	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
		Content	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

Flat end cylinder



(ISO 110)

Shank	REF	L mm	6.0	6.0	6.0
		Ø mm	1.0	1.2	1.4
		Content	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

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
		Content	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

max 450,000 rpm

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
		Content	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
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	1.8
		Content	5	5	5	5	5
FG-314	D836KR EF	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
rounded edge



(ISO 158)


Shank	REF	L mm	8.0	8.0	8.0
		Ø mm	1.2	1.4	1.6
		Content	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

DIAMONDS

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
		Content	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


Flat end taper, rounded edge
(ISO 544)



Shank	REF	L mm	8.0	8.0	8.0
		Ø mm	1.8	2.1	2.5
		Content	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	A	A

max 450,000 rpm

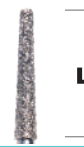
Flat end taper, rounded edge
(ISO 545)



Shank	REF	L mm	6.0	6.0
		Ø mm	1.6	1.8
		Content	5	5
FG-314	D846KR EF	ISO 806 314 545 504 ...	0.16	
	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

max 450,000 rpm

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
		Content	5	5	5	2
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

End cutting bur

(ISO 150)



Shank	REF	L mm	0.2	0.2
		Ø mm	1.2	1.6
		Content	5	5
FG-314	D839	ISO 806 314 150 524 ...	012	016
Price Group			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
		Content	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

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
		Content	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

Flat end taper

(ISO 173)



Shank	REF	L mm	10.0	10.0	10.0
		Ø mm	1.4	1.6	1.8
		Content	5	5	5
FG-314	D848	ISO 806 314 173 524 ...	014	016	018
	D848 G	ISO 806 314 173 534 ...	014		
Price Group			A	A	A

≤ 016 max 300,000 rpm
≥ 018 max 450,000 rpm

DIAMONDS

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
		Content	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

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
		Content	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

Needle

(ISO 165)



Shank	REF	L mm	8.0	8.0
		Ø mm	1.2	1.4
		Content	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 164)



Shank	REF	L mm	4.0	6.0	6.0
		Ø mm	1.0	1.2	1.6
		Content	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

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
		Content	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
		Content	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
		Content	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

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

(ISO 220)



Shank	REF	L mm	10.0
		Ø mm	1.4
		Content	5
	D857	ISO 806 314 220 524 ...	014
	D857 G	ISO 806 314 220 534 ...	014
Price Group			C

300,000 rpm

DIAMONDS

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
		Content	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 cylindrical

(ISO 290)



Shank	REF	L mm	10.0	10.0	10.0
		Ø mm	1.2	1.4	1.6
		Content	5	5	5
	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					

Round end cylinder

(ISO 140)



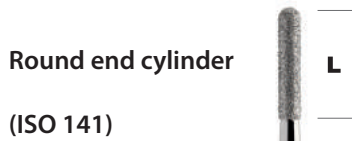
Shank	REF	L mm	6.0	6.0
		Ø mm	1.2	1.4
		Content	5	5
	D880	ISO 806 314 140 524 ...	012	014
	D880 G	ISO 806 314 140 534 ...	012	
Price Group			A	A
max 450,000 rpm				

Round end cylinder

(ISO 142)

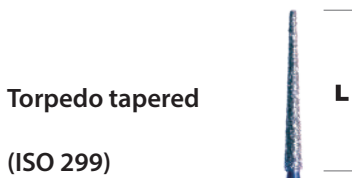


Shank	REF	L mm	10.0	10.0
		Ø mm	1.2	1.4
		Content	5	5
FG-314	D882	ISO 806 314 142 524 ...	012	014
Price Group			B	B
max 300,000 rpm				



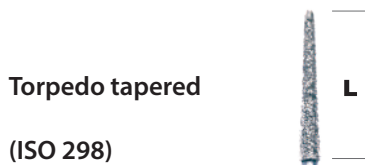
Shank	REF	L mm	8.0	8.0	8.0	8.0
		Ø mm	1.0	1.2	1.4	1.6
		Content	5	5	5	5
FG-314	D881 EF	ISO 806 314 141 504 ...		012	014	
	D881 F	ISO 806 314 141 514 ...	010	012	014	
	D881	ISO 806 314 141 524 ...	010	012	014	016
	D881 G	ISO 806 314 141 534 ...	010	012	014	016
	D881 SG	ISO 806 314 141 544...	010	012	014	016
Price Group			A	A	A	A

≤ 012 max 300,000 rpm
 ≥ 014 max 450,000 rpm



Shank	REF	L mm	10.0	10.0	10.0	10.0
		Ø mm	1.2	1.4	1.6	1.8
		Content	5	5	5	5
	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



Shank	REF	L mm	8.0	8.0	8.0
		Ø mm	1.2	1.4	1.6
		Content	5	5	5
	D878K	ISO 806 314 166 524 ...	012	014	016
	D878K G	ISO 806 314 166 534 ...	012	014	016
Price Group			A	A	A

max 450,000 rpm



Shank	REF	L mm	1.5
		Ø mm	4.2
		Content	5
FG-314	D909	ISO 806 314 068 524 ...	042
	D909 G	ISO 806 314 068 534 ...	042
	D909 SG	ISO 806 314 068 534 ...	042
Price Group			C

max 95,000 rpm

DIAMONDS

Micropreparation diamond burs

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	0.9
		Content	5
FG-314	D830RM	ISO D830RM 314 524 ...	009
	D830RM F	ISO D830RMF 314 514 ...	009
Price Group			A
max 300,000 rpm			



Shank	REF	L mm	2.7
		Ø mm	1.2
		Content	5
FG-314	D830M	ISO D830M 314 524 ...	012
	D830M F	ISO D830MF 314 514 ...	012
Price Group			A
max 160,000 rpm			



Shank	REF	L mm	2.5
		Ø mm	0.7
		Content	5
FG-314	D889M	ISO D889M 314 524 ...	007
	D889M F	ISO D889MF 314 514 ...	007
Price Group			A
max 300,000 rpm			



Shank	REF	L mm	2.5
		Ø mm	1.4
		Content	5
FG-314	D953AM	ISO D953AM 314 524 ...	014
	D953AM F	ISO D953AMF 314 514 ...	014
Price Group			A
max 160,000 rpm			

ABRASIVES

Arkansas stones - page 36

Green fine stones - page 36




ABRASIVES

Arkansas stones

White "Arkansas" abrasives, extra fine, for smooth grinding and polishing of filling material, 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

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

Mandrels



REF	TPR010	TPR010A	CTP054	CTP055	CTP061	CTP062	CTP056
Material	Brass nickel plated						
Type	Snap-on	Snap-on	Screw	Snap-on	Pop-on	Snap-on	Snap-on
Shank	RA	RA	RA	RA	RA	RA	Screw 1.72
	10	10	10	10	10	10	10

Surgeons Hand Scrub Brush, autoclavable

REF	CB013D
Material	White nylon
Dimensions	97 x 32 x 43 mm
Special	Autoclavable 135°
	10





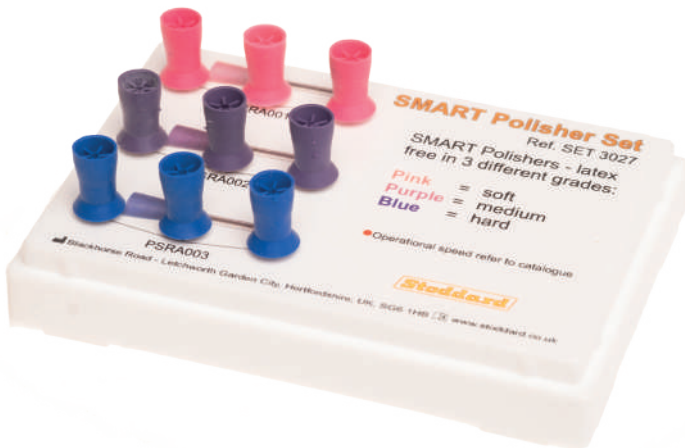
REF SET 3022

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



REF SET 3026

SMART™ Brush Set - 3026 contains 3 pieces each of JC/PKNRA, JC/PUNRA and JC/PBNRA
See page 6



REF SET 3027

SMART™ Polisher Set - 3027 contains 3 pieces each of PSRA001, PSRA002 and PSRA003
See page 6



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



REF SET 5001

Arkansas Set I - 5001 contains 1 piece each of 601, 612, 638, 645, 649 and 661 w. RA shank
See page 12



REF SET 5002

Arkansas Set II - 5002 contains 1 piece each of 601, 612, 638, 645, 649 and 661 w. FG shank
See page 12

REF

SET 1013

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



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



OPTIM™

The new standard for interdental brushes

Strong • Flexible • Durable



INTERDENTAL BRUSHES

OPTIM by 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.



REF	ID001	ID121	ID120	ID119	ID118	ID117	ID116	ID115	ID114
Material	High tensile strength, plastic coated stainless steel wire with nylon filaments								
Color	White	Pink	Orange	Red	Blue	Yellow	Green	Purple	Grey
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
Content	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



Practical solutions for the dental practice

We offer a range of practical display, presentation and storage solutions for the dental practice, including various displays and clinic boxes for both standard OPTIM interdenal brushes and antibacterial OPTIM interdenal brushes, as well as sample packs.

Small IDB display stand and brushes, contains 9 different size brushes.



REF

ID/STODSTAND

Original interdenal brushes-blister trial pack of 6 brushes+ caps.

REF

ID122/001



The box is ideal for keeping the interdenal brushes within easy reach at the dental practice.

Clinic Box I (SET 3031) for the original OPTIM Interdenal brushes comes with 9 removable sections which each hold 10 interdenal brushes.

An information chart is included.



REF

SET 3031

Clinic Box I - 3031 contains 10 pieces each of ID001, ID121, ID120, ID119, ID118, ID117, ID116, ID115 and ID114 (Total 90 pcs.)

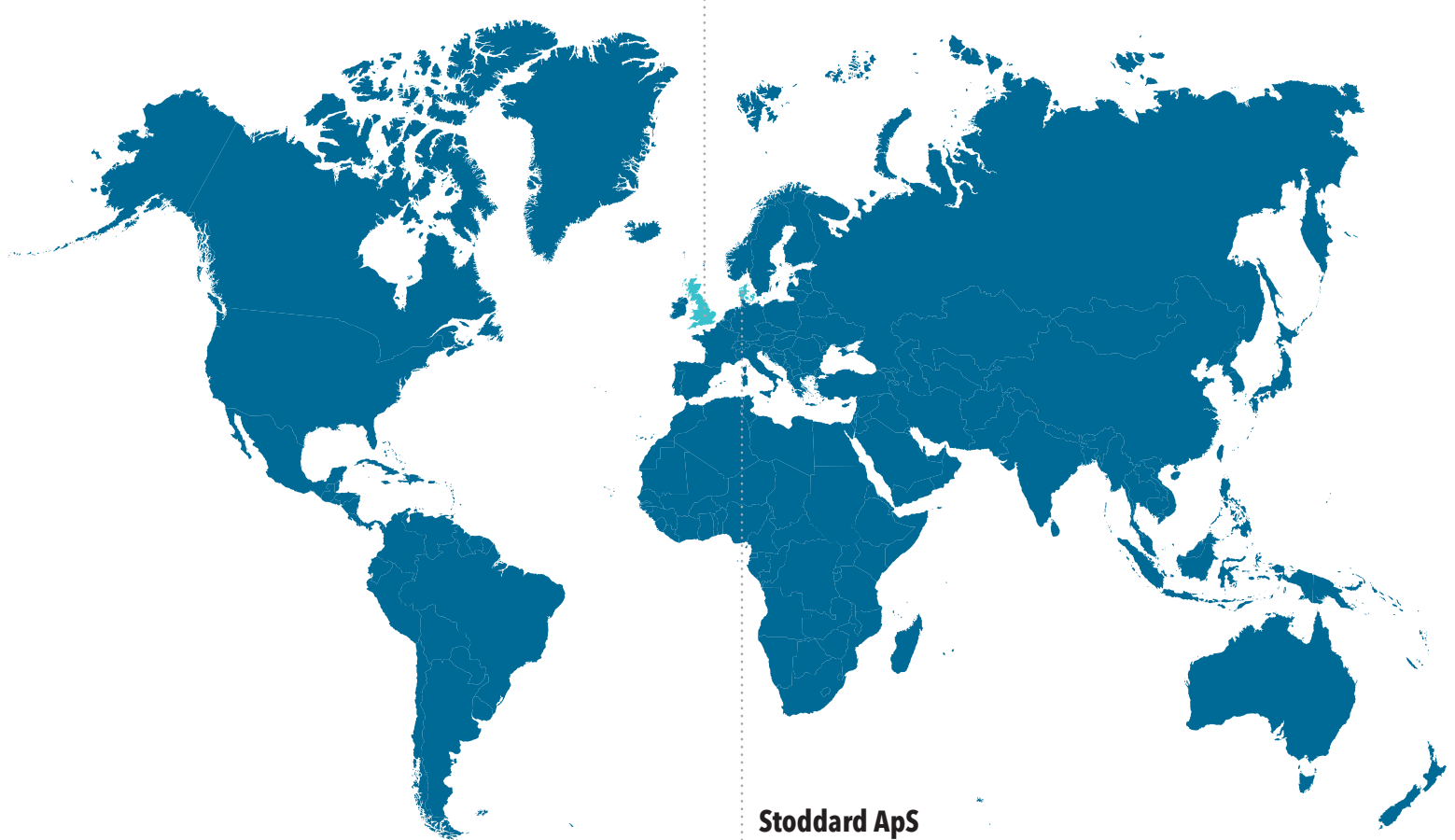


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