



FAMILY BUSINESS FOR OVER A CENTURY

Foss Viking is a family business originating from Fetsund in Norway, located in the countryside east of Oslo. It has celebrated its 75th anniversary and is a third generation company that is delighted to have maintained this heritage and reputation. Foss Viking continues to deliver innovative products and exceptional customer experience.

Its roots date back further in history with its parent company, Foss Slipeskivefabrikk, founded in Norway in 1898 by two entrepreneurial brothers, Anton and Kristian Foss. This operation manufactured grinding instruments of highest quality to industries, including aerospace, automotive and shipping. It also served as a significant source of employment to the local community for many generations.

The carborundum stone technology continued in to a sub division of dental products, founded in 1939, which became known as Foss Viking. In the 1940s, its director Hallvard Foss, also developed pioneering research in to the application of diamond grinding technology. The result was dental burs of unique industrial quality.

The company was established as an independent entity by Ludvig Foss in the early 1980s. He ran this with his wife Berit Foss until 2010. Ludvig is the father of the current owner and has dedicated his whole career to grinding and polishing technology. He is still involved on a consultative basis, bringing a wealth of experience and technical knowledge.



The original factory established in 1898 at Foss in Gansdalen, Norway.



Kolbjørn Foss (grandfather of current owner) meets King Olav V of Norway



The factory at Raamyra in Fetsund, Norway where production was established in the mid 1920s.



"Dentalen" - The dental operations of Foss Slipeskivefabrikk AS at Raamyra.

FUTURE PLANS

Preparations started in the early 2000s for the next generation change with focus on:

- Research and development
- Traditional tools that provide optimal results
- Broader range of dental burs and polishers
- Flexible customer solutions for local markets
- Production for other manufacturers in the industry
- Core emphasis remains on product quality

FINDING THE RIGHT TOOLS FOR YOUR NEEDS

Today there is a huge range of burs and polishers for clinical practitioners to choose from, sometimes resulting in a complex area for clinics to manage.

Why use a tool for each operation when one can be enough?

- Foss Viking offers guidance and tools needed to find the best product for your requirements
- Providing the burs and polishers that simplify clinical work, ensuring optimal results and time efficiency is achieved

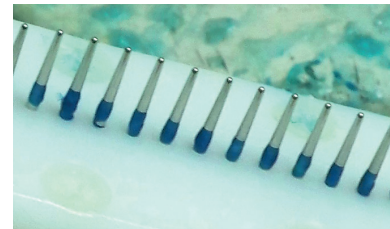




Galvanic diamond burs production



Silicone and rubber polishers production



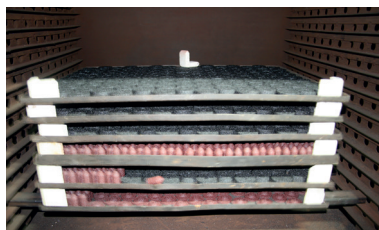
Coating prior to diamond bonding



CNC Machining for Carbide burs production



Mounted stone points dressing process



Firing furnace mounted stones

PRODUCTION

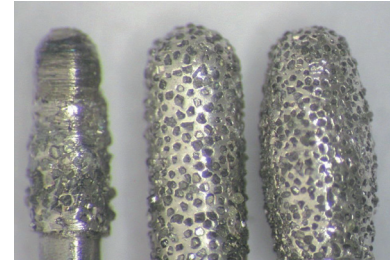
The quality of a traditional diamond bur is determined by:

- As much as possible of the diamond grit being visible, i.e the grit is covered by as little bonding as possible in order to achieve optimal grinding efficiency
- The diamond grit being bonded as strongly as possible to the shank

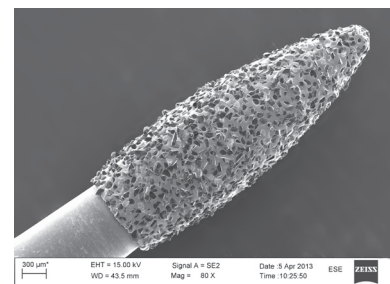
In the manufacturing of a Viking diamond bur the shank is pre treated, so that the diamond grits have a stronger bonding to the shank, before the traditional galvanic bonding process is applied.

A quality diamond bur requires even spread and optimal distance between the grits in order to achieve optimal grinding efficiency.

In our manufacturing process each bur is inspected several times during the bonding process, which is more difficult in a larger automated manufacturing process.

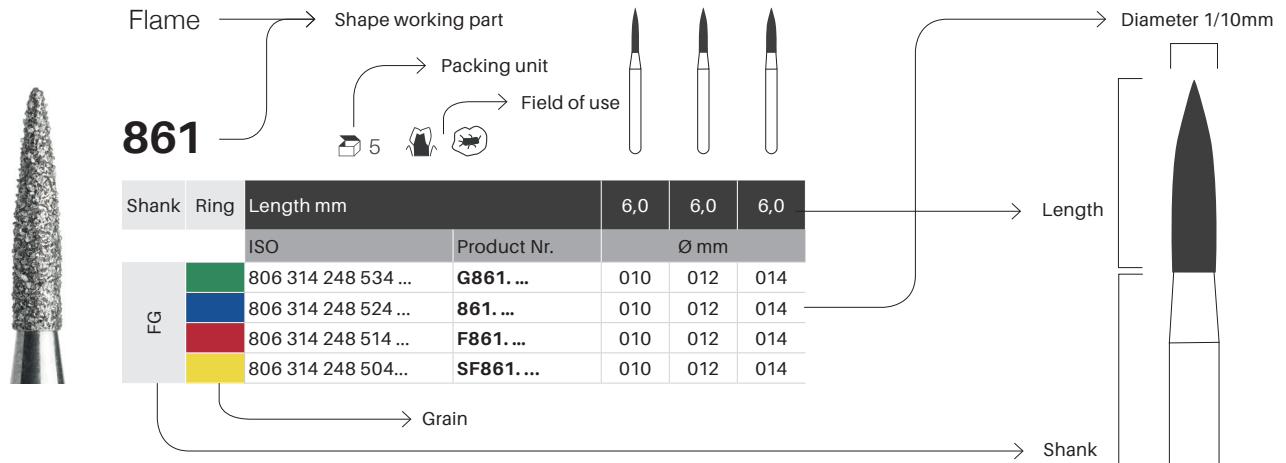


Comparison of Viking diamond bur with lower quality bur



Optimal spread of diamond grit

FG Diamonds



861

Shank	Ring	Length mm	6,0	6,0	6,0	
		ISO	Product Nr.			
			Ø mm			
FG		806 314 248 534 ...	G861...	010	012	014
		806 314 248 524 ...	861...	010	012	014
		806 314 248 514 ...	F861...	010	012	014
		806 314 248 504...	SF861...	010	012	014

Field of use

- Preparation of cavity
- Preparation of crown
- Removal of old filling
- Filling process
- Surgery
- Cutting of crown

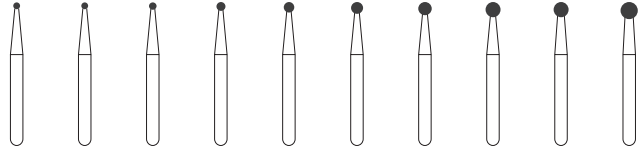
Grain

- SG
 - G
 - M
 - F
 - SF
 - UF
- Extra coarse
 Coarse
 Medium
 Fine
 Extra fine
 Ultra fine

Round



801

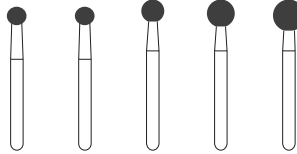


Shank	Ring	ISO	Product Nr.	Ø mm									
FG		806 314 001 534 ...	G801...	008	009	010	012	014	016	018	020	021	023
		806 314 001 524 ...	801...	008	009	010	012	014	016	018	020	021	023
		806 314 001 514 ...	F801...	008	009	010	012	014	016	018	020	021	023
		806 314 001 504 ...	SF801...	008	009	010	012	014	016	018	020	021	023

Round



801

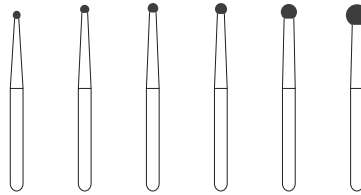


Shank	Ring	ISO	Product Nr.	Ø mm				
FG		806 314 001 534 ...	G801...	025	027	029	035	042
		806 314 001 524 ...	801...	025	027	029	035	042
		806 314 001 534 ...	F801...	025	027	029	035	042
		806 314 001 504 ...	SF801...	025	027	029	035	042

Round long

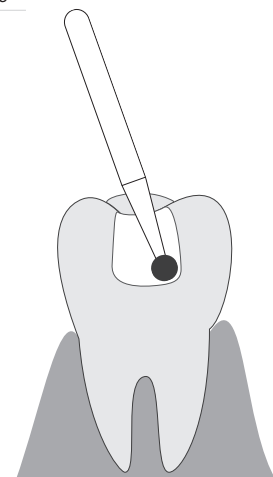


801L

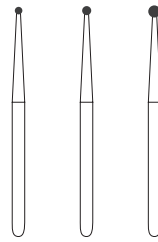


Shank	Ring	ISO	Product Nr.	Ø mm					
FG		806 314 697 534 ...	G801L...	012	014	016	018	023	029
		806 314 697 524 ...	801L...	012	014	016	018	023	029

801 Cavity preparation



Round long

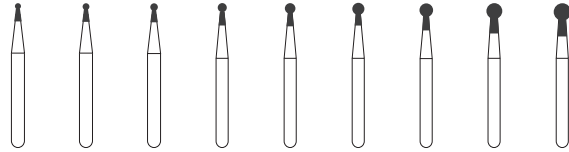


801XL



Shank	Ring	ISO	Product Nr.	Ø mm		
FGXL		806 316 001 534 ...	G801XL. ...	010	012	016
		806 316 001 524 ...	801XL. ...	010	012	016

Round with collar

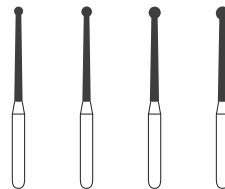


802



Shank	Ring	Length mm	2,5	2,5	2,5	3,0	3,0	3,0	3,5	4,0	4,5			
		ISO	Product Nr.									Ø mm		
FG		806 314 002 534 ...				012	014	016	018	021	023			
		806 314 002 524 ...	008	009	010	012	014	016	018	021	023			
		806 314 002 514 ...	008	009	010	012	014	016	018	021	023			

Round long

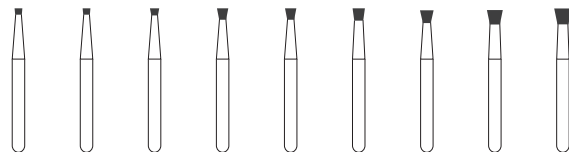


802L



Shank	Ring	Length mm						
		ISO	Product Nr.				Ø mm	
FG		806 314 494 524 ...	012	014	016	018		
		806 314 494 534 ...	012	014	016	018		

Inverted cone



805



Shank	Ring	Length mm	1,0	1,0	1,0	1,2	1,4	1,4	1,4	1,7	2,1			
		ISO	Product Nr.									Ø mm		
FG		805 314 010 534 ...				010	012	014	016	018	021	023		
		805 314 010 524 ...	008	009	010	012	014	016	018	021	023			
		805 314 010 514 ...					014							

Inverted cone with collar



806

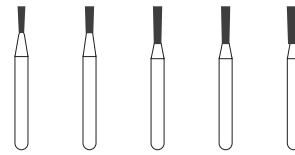


Shank	Ring	Length mm		2,2	2,2	3,0	3,5	3,5	3,5
		ISO	Product Nr.	Ø mm					
FG		806 314 019 534 ...	G806...		010	012	014	016	018
		806 314 019 524 ...	806...	009	010	012	014	016	018
		806 314 019 514 ...	F806...		010	012	014	016	018

Inverted cone



807

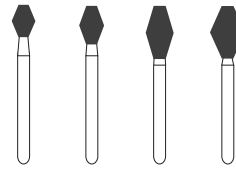


Shank	Ring	Length mm		3,5	3,5	3,5	4,0	5,0
		ISO	Product Nr.	Ø mm				
FG		806 314 225 534 ...	G807...		012	014	016	018
		806 314 225 524 ...	807...	010	012	014	016	018

Barrel



811



Shank	Ring	Length mm		4,0	4,2	7,0	7,0
		ISO	Product Nr.	Ø mm			
FG		806 314 038 534 ...	G811...	031	033	037	047
		806 314 038 524 ...	811...	031	033	037	047

Amalgam remover

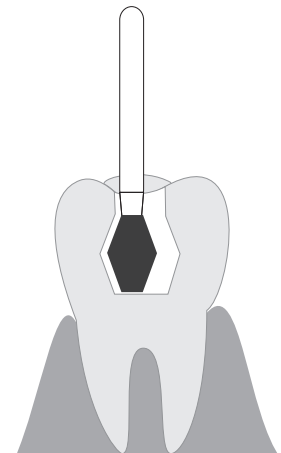


813



Shank	Ring	Length mm		1,5	1,5	1,5	2,0	2,0
		ISO	Product Nr.	Ø mm				
FG		806 314 032 534 ...	G813...	010	012	014	016	018
		806 314 032 524 ...	813...	010	012	014	016	018

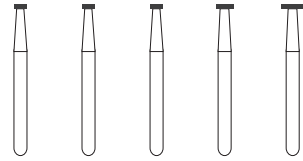
811 Cavity preparation



Wheel



815

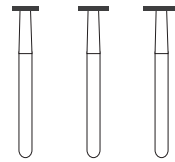


Shank	Ring	Length mm	0,5	0,7	0,7	0,8	1,0
		ISO	Product Nr.				
			Ø mm				
FG		806 314 040 534 ...				018	023
		806 314 040 524 ...	012	016	018	023	027

Wheel



818

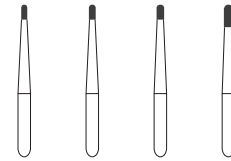


Shank	Ring	Length mm	0,5	0,5	0,5
		ISO	Product Nr.		
			Ø mm		
FG		806 314 041 534 ...	033	040	050
		806 314 041 524 ...	033	040	050

Pear



822



Shank	Ring	Length mm	2,0	2,0	2,0	3,0
		ISO	Product Nr.			
			Ø mm			
FG		806 314 237 534 ...	008	009	010	012
		806 314 237 524 ...	008	009	010	012

Knife Edge

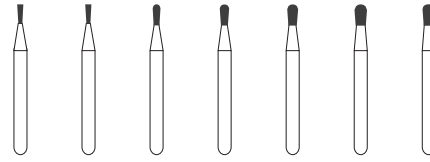


825



Shank	Ring	Length mm	0,8
		ISO	Product Nr.
			Ø mm
FG		806 314 304 524 ...	018

Pear

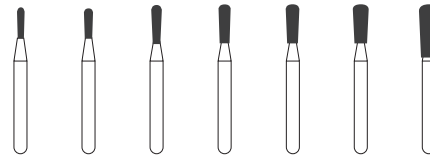


830



Shank	Ring	Length mm	2,5	2,7	2,7	2,7	2,7	2,7	2,7	2,7	
		ISO	Product Nr.								
		Ø mm									
FG		806 314 233 534 ...	G830. ...				010	012	014	016	018
		806 314 233 524 ...	830. ...		008	009	010	012	014	016	018
		806 314 233 514 ...	F830. ...				010	012	014	016	018
		806 314 233 504 ...	SF830. ...				010	012	014	016	018

Pear long

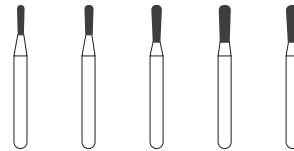


830L



Shank	Ring	Length mm	4,0	4,0	5,0	5,0	5,0	5,0	5,0	7,0	
		ISO	Product Nr.								
FG		806 314 234 534 ...	G830L. ...		010	012	014	016	018	021	026
		806 314 234 524 ...	830L. ...		010	012	014	016	018	021	026
		806 314 234 514 ...	F830L. ...		010	012	014	016	018	021	026
		806 314 234 504 ...	SF830L. ...		010	012	014	016	018	021	026

Pear long round

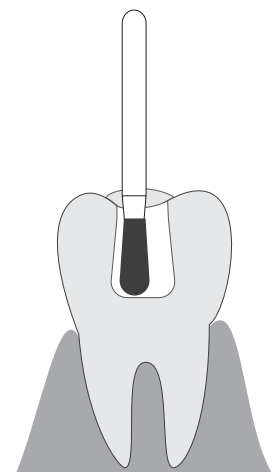


830RL

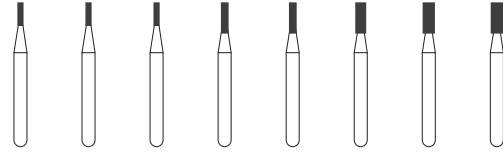


Shank	Ring	Length mm	4,0	4,0	5,0	5,0	5,0		
		ISO	Product Nr.						
FG		806 314 238 534 ...	G830RL. ...		010	012	014	016	018
		806 314 238 524 ...	830RL. ...		010	012	014	016	018
		806 314 238 514 ...	F830RL. ...		010	012	014	016	018
		806 314 238 504 ...	SF830RL. ...		010	012	014	016	018

830L Cavity preparation



Cylinder flat end

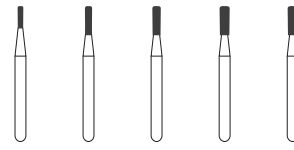


835



Shank	Ring	Length mm	3,0	3,0	3,0	4,0	4,0	4,0	4,0	4,0	
		ISO	Product Nr.								
		Ø mm									
FG		806 314 107 544 ...	SG835. ...								
		805 314 107 534 ...	G835. ...	007	008	009	010	012	014	016	018
		805 314 107 524 ...	835. ...	007	008	009	010	012	014	016	018
		805 314 107 514 ...	F835. ...			010	012	014	016	018	

Cylinder round edge

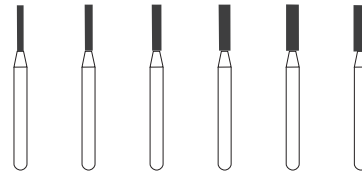


835KR



Shank	Ring	Length mm	3,0	4,0	4,0	4,0	4,0	
		ISO	Product Nr.					
		Ø mm						
FG		806 314 156 534 ...	G835KR. ...		010 012 014 016			
		806 314 156 524 ...	835KR. ...	008	010	012	014	016
		806 314 156 514 ...	F835KR. ...			010	012	014

Cylinder flat end

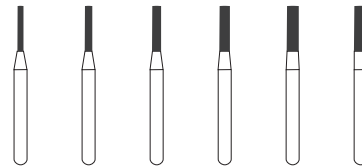


836



Shank	Ring	Length mm	6,0	6,0	6,0	6,0	6,0	6,0	
		ISO	Product Nr.						
		Ø mm							
FG		806 314 110 544 ...	SG836. ...		012 014 016 018				
		805 314 110 534 ...	G836. ...	008	010	012	014	016	018
		805 314 110 524 ...	836. ...	008	010	012	014	016	018
		805 314 110 514 ...	F836. ...			010	012	014	016

Cylinder round edge



836KR

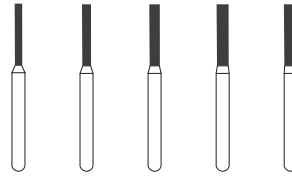


Shank	Ring	Length mm	6,0	6,0	6,0	6,0	6,0	6,0	
		ISO	Product Nr.						
		Ø mm							
FG		806 314 157 534 ...	G836KR. ...		010 012 014 016 018				
		806 314 157 524 ...	836KR. ...	008	010	012	014	016	018
		806 314 157 514 ...	F836KR. ...			010	012	014	016

Cylinder flat end



837

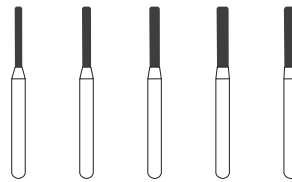


Shank	Ring	Length mm	8,0	8,0	8,0	8,0	8,0	
		ISO	Product Nr.					Ø mm
FG		806 314 111 544 ...	SG837...	010	012	014	016	018
		805 314 111 534 ...	G837...	010	012	014	016	018
		805 314 111 524 ...	837...	010	012	014	016	018
		805 314 111 514 ...	F837...	010	012	014	016	018

Cylinder round edge

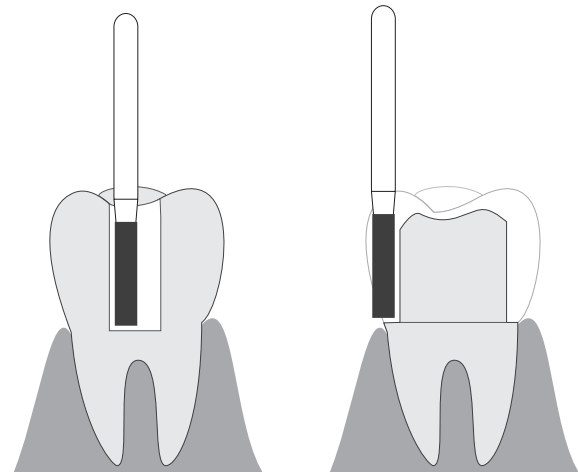


837KR



Shank	Ring	Length mm	8,0	8,0	8,0	8,0	8,0	
		ISO	Product Nr.					Ø mm
FG		806 314 158 534 ...	G837KR...	010	012	014	016	018
		806 314 158 524 ...	837KR...	010	012	014	016	018
		806 314 158 514 ...	F837KR...	010	012	014	016	018

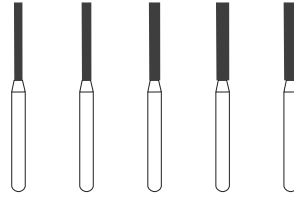
837 Cylinder flat end
Cavity preparation





Cylinder long

837L

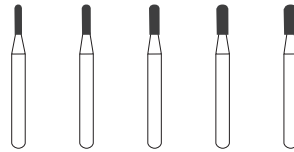


Shank	Ring	Length mm	10,0	10,0	10,0	10,0	10,0	
		ISO	Product Nr.					Ø mm
FG		806 314 112 534 ...	G837L...	010	012	014	016	018
		806 314 112 524 ...	837L...	010	012	014	016	018
		806 314 112 514 ...	F837L...	010	012	014	016	018



Cylinder round edge

838

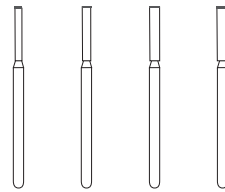


Shank	Ring	Length mm	4,0	4,0	4,0	4,0	4,0	
		ISO	Product Nr.					Ø mm
FG		806 314 139 544 ...	SG838...			014	016	018
		806 314 139 534 ...	G838...	010	012	014	016	018
		806 314 139 524 ...	838...	010	012	014	016	018



End cutting

839

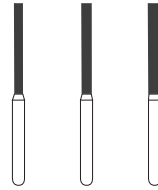


Shank	Ring	Length mm	0,1	0,1	0,1	0,1	
		ISO	Product Nr.				Ø mm
FG		806 314 150 524 ...	839...	010	012	014	016
		806 314 150 534 ...	F839...	010	012	014	016



Cylinder flat end

842

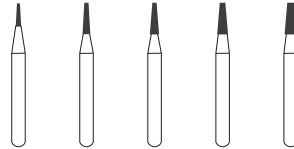


Shank	Ring	Length mm		12,0	12,0	12,0
		ISO	Product Nr.	Ø mm		
FG		806 314 113 534 ...	G842. ...	012	014	018
		806 314 113 524 ...	842. ...	012	014	018



Flat end taper

845

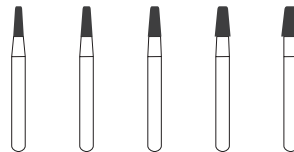


Shank	Ring	Length mm		3,0	4,0	4,0	4,0	4,0
		ISO	Product Nr.	Ø mm				
FG		806 314 170 534 ...	G845. ...	009	010	012	014	016
		806 314 170 524 ...	845. ...	009	010	012	014	016

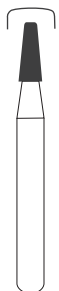


Round edge taper

845KR



Shank	Ring	Length mm		4,0	4,0	4,0	4,0	4,0
		ISO	Product Nr.	Ø mm				
FG		806 314 544 534 ...	G845KR. ...	014	016	018	021	025
		806 314 544 524 ...	845KR. ...	014	016	018	021	025
		806 314 544 514 ...	F845KR. ...	014	016	018	021	025



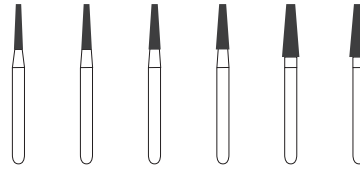
845 KR - Flant end taper round edge

Practical for Cavity / Fissure and Crown Preparation

Flat end taper



846



Shank	Ring	Length mm	6,0	6,0	6,0	6,0	7,0	7,0	
		ISO	Product Nr.						
			Ø mm						
FG		806 314 171 534 ...	G846. ...	012	014	016	018	023	025
		806 314 171 524 ...	846. ...	012	014	016	018	023	025

Side cutting taper



846S

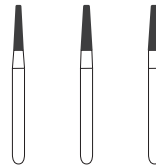


Shank	Ring	Length mm	6,0
		ISO	Product Nr.
			Ø mm
FG		806 314 183 534 ...	G846S. ...
			025

Cylinder round edge



846KR



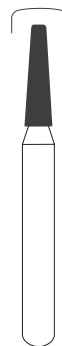
Shank	Ring	Length mm	6,0	6,0	6,0	
		ISO	Product Nr.			
			Ø mm			
FG		806 314 545 534 ...	G846KR. ...	014	016	018
		806 314 545 524 ...	846KR. ...	014	016	018
		806 314 545 514 ...	F846KR. ...	014	016	018



846 S

Top surface not diamond coated.

No occlusal removal



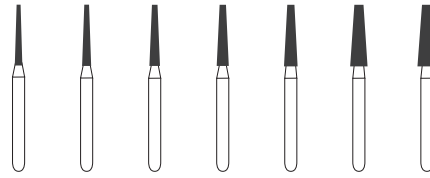
846 KR

Practical for Cavity
Fissure and Crown Preparation

Flat end taper



847

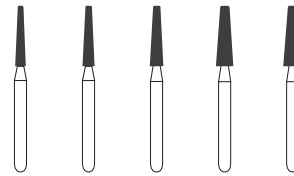


Shank	Ring	Length mm	8,0	8,0	8,0	8,0	8,0	8,0	8,0	8,0
		ISO	Product Nr.		Ø mm					
FG	Green	805 314 172 534 ...	G847. ...	010	012	014	016	018	023	025
	Blue	805 314 172 524 ...	847. ...	010	012	014	016	018	023	025
	Red	805 314 172 514 ...	F847. ...	010	012	014	016	018	023	025
	Yellow	805 314 172 504	SF847. ...	010	012	014	016	018	023	025

Round edge taper



847KR

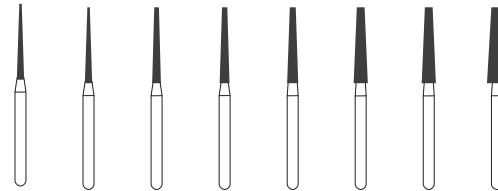


Shank	Ring	Length mm	8,0	8,0	8,0	8,0	8,0	
		ISO	Product Nr.		Ø mm			
FG	Blue	806 314 546 524 ...	847KR. ...	014	016	018	023	025
	Red	806 314 546 514 ...	F847KR. ...	014	016	018	023	025

Flat end taper



848

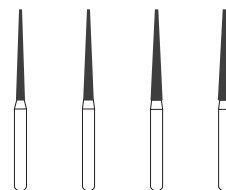


Shank	Ring	Length mm	10,0	10,0	10,0	10,0	10,0	10,0	10,0	10,0	10,0
		ISO	Product Nr.		Ø mm						
FG	Green	806 314 173 534 ...	G848. ...	010	012	014	016	018	023	025	031
	Blue	806 314 173 524 ...	848. ...	010	012	014	016	018	023	025	031
	Red	806 314 173 514 ...	F848. ...	010	012	014	016	018	023	025	
	Yellow	806 314 173 504...	SF848. ...	010	012	014	016	018	023	025	031

Flat end taper long



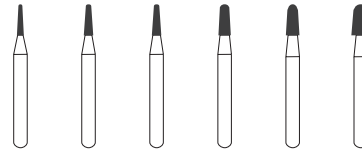
848L



Shank	Ring	Length mm	11,5	11,5	11,5	11,5	
		ISO	Product Nr.		Ø mm		
FG	Green	806 314 174 534 ...	G848L. ...	012	014	016	018
	Blue	806 314 174 524 ...	848L. ...	012	014	016	018
	Red	806 314 174 514 ...	F848L. ...	012	014	016	018

Round End Taper

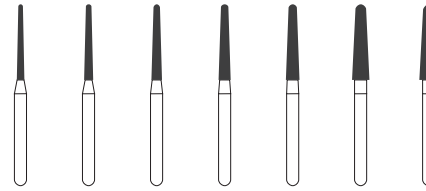
849



Shank	Ring	Length mm	4,0	4,0	4,0	4,0	4,0	4,0	
		ISO	Product Nr.						
		Ø mm							
FG		806 314 196 534 ...	G849. ...			012	016	018	025
		806 314 196 524 ...	849. ...	009	010	012	016	018	025
		806 314 196 514 ...	F849. ...		010	012	016	018	025

Round end taper

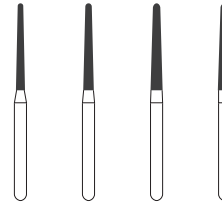
850



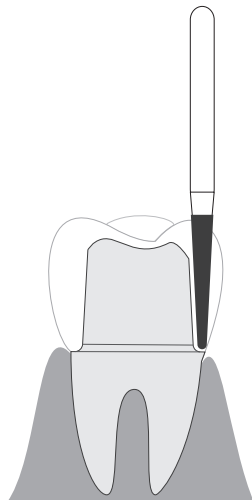
Shank	Ring	Length mm	10,0	10,0	10,0	10,0	10,0	10,0	10,0	
		ISO	Product Nr.							
		Ø mm								
FG		806 314 199 544 ...	SG850. ...			014	016	018	023	
		806 314 199 534 ...	G850. ...	010	012	014	016	018	023	025
		806 314 199 524 ...	850. ...	010	012	014	016	018	023	025
		806 314 199 514 ...	F850. ...	010	012	014	016	018	023	
		806 314 199 504...	SF850. ...	010	012	014	016	018		

Long round taper

850L



Shank	Ring	Length mm	11,5	11,5	11,5	11,5	
		ISO	Product Nr.				
		Ø mm					
FG		806 314 200 534 ...	G850L. ...	012	014	016	018
		806 314 200 524 ...	850L. ...	012	014	016	018
		806 314 200 514 ...	F850L. ...	012	014	016	018
		806 314 200 504...	SF850L. ...	012	014	016	018



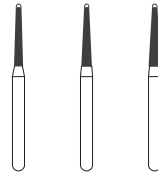
850 Round end taper
Cavity preparation



Round safe end taper



851

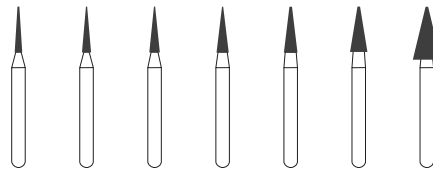


Shank	Ring	Length mm		8,0	8,0	8,0
		ISO	Product Nr.	Ø mm		
FG		806 314 219 534 ...	G851 ...	012	014	016
		806 314 219 524 ...	851 ...	012	014	016
		806 314 219 514 ...	F851 ...	012	014	

X-mas tree



852



Shank	Ring	Length mm		6,0	6,0	6,0	6,0	6,0	6,0	7,0
		ISO	Product Nr.	Ø mm						
FG		806 314 164 534 ...	G852 ...	010	012	014	016	018	023	037
		806 314 164 524 ...	852 ...	010	012	014	016	018	023	037
		806 314 164 514 ...	F852 ...	010	012	014	016	018	023	
		806 314 164 504 ...	SF852 ...	010	012	014	016	018		

X-mas tree



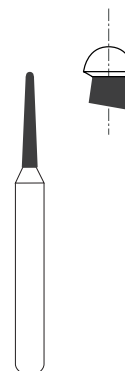
853



Shank	Ring	Length mm		3,5
		ISO	Product Nr.	Ø mm
FG		806 314 164 534 ...	G853 ...	008
		806 314 164 524 ...	853 ...	008
		806 314 164 514 ...	F853 ...	008
		806 314 164 504 ...	SF853 ...	008
		806 314 164 494 ...	UF853 ...	008

851 Round Safe End Taper

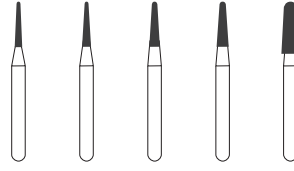
An End drill with a long conical blade configuration and non-cutting drill tip (safe-end) to create a funnel-shaped access into the pulp chamber.



Round end taper



855

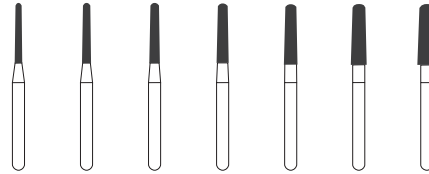


Shank	Ring	Length mm	6,0	6,0	6,0	6,0	7,0	
		ISO	Product Nr.					Ø mm
FG		806 314 197 534 ...	G855...		012	014	016	025
		806 314 197 524 ...	855...	010	012	014	016	025
		806 314 197 514 ...	F855...		012	014	016	025

Round end taper



856

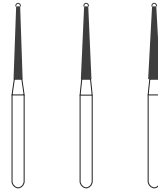


Shank	Ring	Length mm	8,0	8,0	8,0	8,0	8,0	8,0	8,0	
		ISO	Product Nr.							Ø mm
FG		806 314 198 534 ...	G856...		012	014	016	018	021	025
		806 314 198 524 ...	856...	010	012	014	016	018	021	025
		806 314 198 514 ...	F856...	010	012	014	016	018	021	025
		806 314 198 504...	SF856...	010	012	014	016	018	021	025

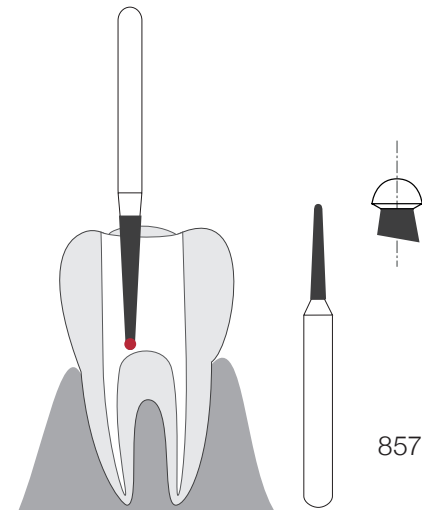
Round safe end taper



857



Shank	Ring	Length mm	10,0	10,0	10,0	
		ISO	Product Nr.			Ø mm
FG		806 314 220 534 ...	G857...	012	014	016
		806 314 220 524 ...	857...	012	014	016
		806 314 220 514 ...	F857...		014	

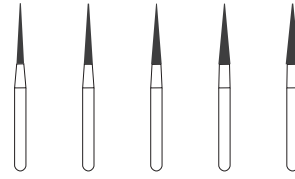


857 Round Safe End Taper

Needle



858

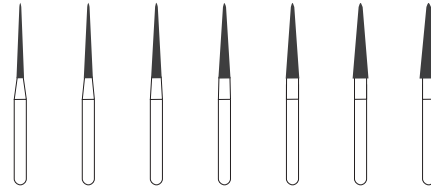


Shank	Ring	Length mm	8,0	8,0	8,0	8,0	8,0	
		ISO	Product Nr.					Ø mm
FG		806 314 165 534 ...	G858...	010	012	014	016	018
		806 314 165 524 ...	858...	010	012	014	016	018
		806 314 165 514 ...	F858...	010	012	014	016	018
		806 314 165 504...	SF858...	010	012	014	016	018

Needle



859

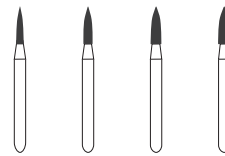


Shank	Ring	Length mm	10,0	10,0	10,0	10,0	10,0	10,0	10,0	
		ISO	Product Nr.							Ø mm
FG		806 314 166 534 ...	G859...	010	012	014	016	018	021	024
		806 314 166 524 ...	859...	010	012	014	016	018	021	024
		806 314 166 514 ...	F859...	010	012	014	016	018	021	024
		806 314 166 504...	SF859...	010	012	014	016	018	021	024
		806 314 166 494...	UF859...	010	012	014	016	018	021	024

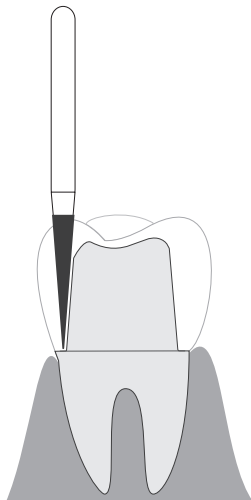
Flame



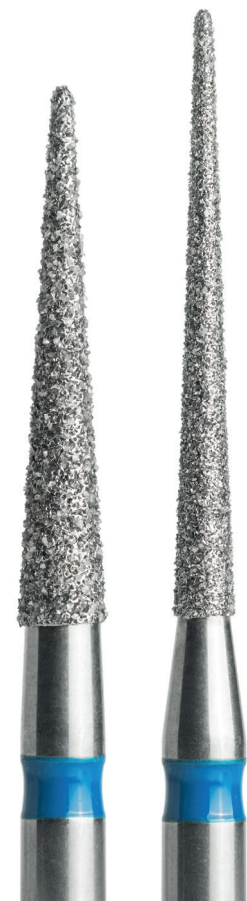
860



Shank	Ring	Length mm	5,0	5,0	5,0	5,0	
		ISO	Product Nr.				Ø mm
FG		806 314 247 534 ...	G860...	010	012	014	016
		806 314 247 524 ...	860...	010	012	014	016
		806 314 247 514 ...	F860...	010	012	014	
		806 314 247 504...	SF860...	010	012	014	016



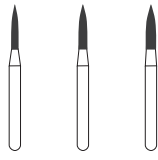
859 Needle
Cavity preparation



Flame



861



Shank	Ring	Length mm		6,0	6,0	6,0
		ISO	Product Nr.	Ø mm		
FG		806 314 248 534 ...	G861...	010	012	014
		806 314 248 524 ...	861...	010	012	014
		806 314 248 514 ...	F861...	010	012	014
		806 314 248 504...	SF861...	010	012	014

Flame



862

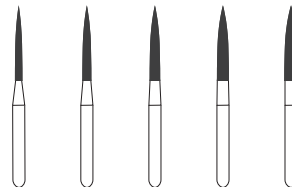


Shank	Ring	Length mm		8,0	8,0	8,0	8,0	8,0	8,0
		ISO	Product Nr.	Ø mm					
FG		806 314 249 534 ...	G862...		010	012	014	016	018
		806 314 249 524 ...	862...	009	010	012	014	016	018
		806 314 249 514 ...	F862...	009	010	012	014	016	018
		806 314 249 504...	SF862...	009	010	012	014	016	018
		806 314 249 494...	UF862...	009	010	012	014	016	018

Flame

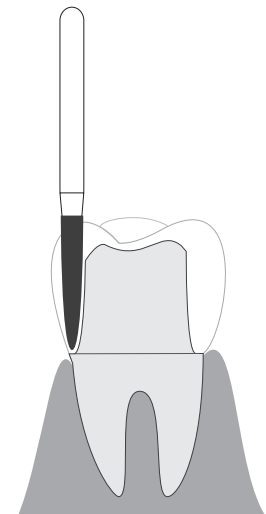


863



Shank	Ring	Length mm		10,0	10,0	10,0	10,0	10,0
		ISO	Product Nr.	Ø mm				
FG		806 314 250 534 ...	G863...	010	012	014	016	018
		806 314 250 524 ...	863...	010	012	014	016	018
		806 314 250 514 ...	F863...	010	012	014	016	018
		806 314 250 504...	SF863...	010	012	014	016	018
		806 314 250 494...	UF863...	010	012	014	016	018

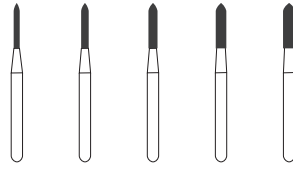
863 Flame
Cavity preparation



Beveled end cylinder



877

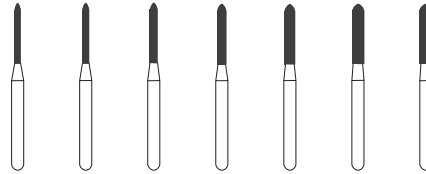


Shank	Ring	Length mm	6,0	6,0	6,0	6,0	6,0		
		ISO	Product Nr.					Ø mm	
FG		806 314 288 534 ...	G877. ...		010	012	014	016	
		806 314 288 524 ...	877. ...	008	010	012	014	016	
		806 314 288 514 ...	F877. ...	008	010	012	014	016	

Cylindrical torpedo



878

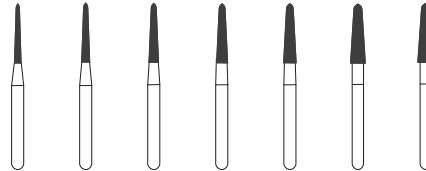


Shank	Ring	Length mm	8,0	8,0	8,0	8,0	8,0	8,0	8,0		
		ISO	Product Nr.							Ø mm	
FG		806 314 289 544 ...	SG878. ...				012	014	016	018	
		806 314 289 534 ...	G878. ...				010	012	014	016	
		806 314 289 524 ...	878. ...	008	009	010	012	014	016	018	
		806 314 289 514 ...	F878. ...	008	009	010	012	014	016	018	
		806 314 289 504 ...	SF878. ...	008	009	010	012	014	016	018	

Torpedo tapered

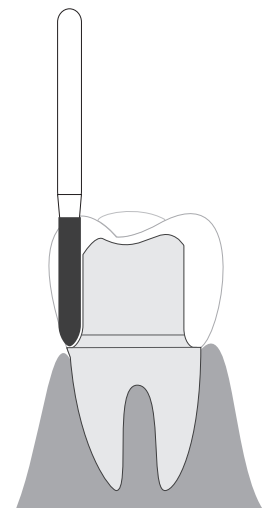


878K



Shank	Ring	Length mm	8,0	8,0	8,0	8,0	8,0	8,0	8,0		
		ISO	Product Nr.							Ø mm	
FG		806 314 298 534 ...	G878K. ...		010	012	014	016	018	021	023
		806 314 298 524 ...	878K. ...		010	012	014	016	018	021	023
		806 314 298 514 ...	F878K. ...		010	012	014	016	018	021	023

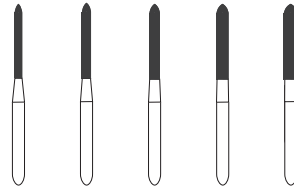
878 Cylindrical Torpedo
Modified chamfer preparation.





Cylindrical torpedo

879

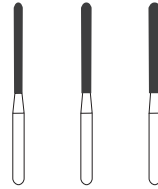


Shank	Ring	Length mm	10,0	10,0	10,0	10,0	10,0	
		ISO	Product Nr.					
		Ø mm						
FG		806 314 290 534 ...	G879. ...	010	012	014	016	018
		806 314 290 524 ...	879. ...	010	012	014	016	018
		806 314 290 514 ...	F879. ...	010	012	014	016	018
		806 314 290 504 ...	SF879. ...	010	012	014	016	018



Torpedo long

879L

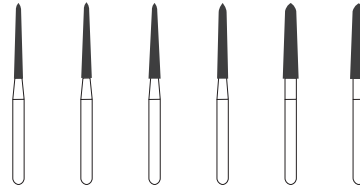


Shank	Ring	Length mm	12,0	12,0	12,0	
		ISO	Product Nr.			
		Ø mm				
FG		806 314 291 534 ...	G879L. ...	012	014	016
		806 314 291 524 ...	879L. ...	012	014	016
		806 314 291 514 ...	F879L. ...	012	014	016



Torpedo tapered

879K

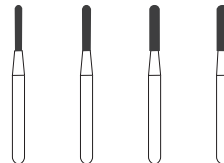


Shank	Ring	Length mm	10,0	10,0	10,0	10,0	10,0	10,0	
		ISO	Product Nr.						
		Ø mm							
FG		806 314 299 534 ...	G879K. ...	012	014	016	018	021	023
		806 314 299 524 ...	879K. ...	012	014	016	018	021	023
		806 314 299 514 ...	F879K. ...	012	014	016	018		



Round end cylinder

880

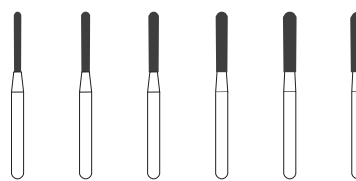


Shank	Ring	Length mm	6,0	6,0	6,0	6,0	
		ISO	Product Nr.				
		Ø mm					
FG		806 314 140 534 ...	G880. ...	010	012	014	016
		806 314 140 524 ...	880. ...	010	012	014	016
		806 314 140 514 ...	F880. ...	010	012	014	016

Round end cylinder



881

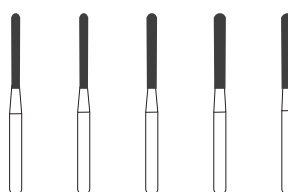


Shank	Ring	Length mm	8,0	8,0	8,0	8,0	8,0	8,0	
		ISO	Product Nr.						Ø mm
FG		806 314 141 534 ...	G881. ...			010	012	014	016 018 020
		806 314 141 524 ...	881. ...			010	012	014 016 018 020	
		806 314 141 514 ...	F881. ...			010	012	014 016 018 020	
		806 314 141 504...	SF881. ...			010	012	014 016 018 020	

Round end cylinder



882

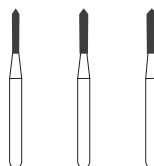


Shank	Ring	Length mm	10,0	10,0	10,0	10,0	10,0	
		ISO	Product Nr.					Ø mm
FG		806 314 142 534 ...	G882. ...		010	012	014 016 018	
		806 314 142 524 ...	882. ...		010	012	014 016 018	
		806 314 142 514 ...	F882. ...		010	012	014 016 018	
		806 314 142 504...	SF882. ...		010	012	014 016 018	

Beveled cylinder

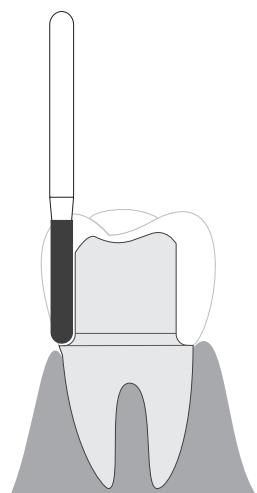


884

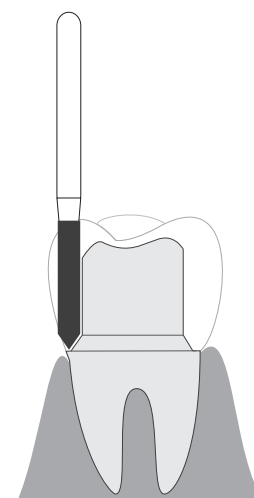


Shank	Ring	Length mm	6,0	6,0	6,0	
		ISO	Product Nr.			Ø mm
FG		806 314 129 534 ...	G884. ...		010 012 014	
		806 314 129 524 ...	884. ...		010 012 014	
		806 314 129 514 ...	F884. ...		010 012 014	

880 Cylindrical Torpedo Chamfer preparation



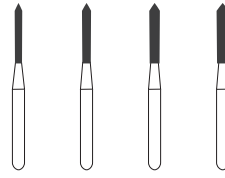
879 Cylindrical Torpedo Modified chamfer preparation



Beveled cylinder



885

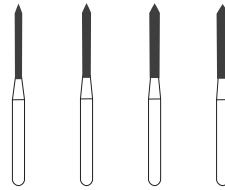


Shank	Ring	Length mm	8,0	8,0	8,0	8,0	
		ISO	Product Nr.				
FG		806 314 130 534 ...	G885...	010	012	014	016
		806 314 130 524 ...	885...	010	012	014	016
		806 314 130 514 ...	F885...	010	012	014	016

Beveled cylinder



886



Shank	Ring	Length mm	10,0	10,0	10,0	10,0	
		ISO	Product Nr.				
FG		806 314 131 534 ...	G886...	010	012	014	016
		806 314 131 524 ...	886...	010	012	014	016
		806 314 131 514 ...	F886...	010	012	014	016

Flame



888



Shank	Ring	Length mm	8,0
		ISO	Product Nr.
FG		806 314 496 534 ...	G888...
		806 314 496 524 ...	888...
		806 314 496 514 ...	F888...

Flame

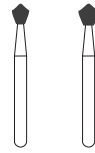


889






Shank	Ring	Length mm	3,5	4,0
		ISO	Product Nr.	
FG		806 314 540 534 ...	G889...	009 010
		806 314 540 524 ...	889...	009 010
		806 314 540 514 ...	F889...	009 010
		806 314 540 504...	SF889...	009 010

Acorn

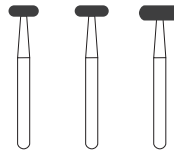


905






Shank	Ring	Length mm		2,7	2,9
		ISO	Product Nr.	Ø mm	
FG		806 314 031 534 ...	G905...	023	027
		806 314 031 524 ...	905...	023	027
		806 314 031 514 ...	F905...	023	027

Round Wheel



909



Shank	Ring	Length mm		1,5	1,5	2,0
		ISO	Product Nr.	Ø mm		
FG		806 314 068 534 ...	G909...	040	045	055
		806 314 068 524 ...	909...	040	045	055
		806 314 068 514 ...	909...	040	045	055

Pointed bud

368



Shank	Ring	Length mm	3,5	3,5	3,5	3,5	4,5	5,0	5,0	5,0	
		ISO	Product Nr.								
		Ø mm									
FG		806 314 257 534 ...	G368. ...		012	014	016	018	020	021	023
		806 314 257 524 ...	368. ...	010	012	014	016	018	020	021	023
		806 314 257 514 ...	F368. ...	010	012	014	016	018	020	021	023
		806 314 257 504...	SF368. ...	010	012	014	016	018	020	021	023
		806 314 257 494...	UF368. ...	010	012	014	016	018	020	021	023

Pointed bud

369



Shank	Ring	Length mm	5,5
		ISO	Product Nr.
		Ø mm	
FG		806 314 263 534 ...	G369. ...
		806 314 263 524 ...	369. ...
		806 314 263 514 ...	F369. ...
		806 314 263 504...	SF369. ...

Football

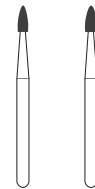
379



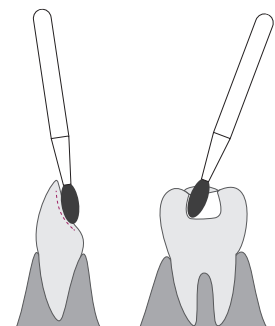
Shank	Ring	Length mm	3,0	3,0	3,0	3,5	4,2	4,5	5,0	5,5	
		ISO	Product Nr.								
		Ø mm									
FG		806 314 277 534 ...	G379. ...	012	014	016	018	021	023	023	029
		806 314 277 524 ...	379. ...	012	014	016	018	021	023	023	029
		806 314 277 514 ...	F379. ...	012	014	016	018	021	023	023	029
		806 314 277 504...	SF379. ...	012	014	016	018	021	023	023	029
		806 314 277 494...	UF379. ...	012	014	016	018	021	023	023	029

Grenade

390



Shank	Ring	Length mm	3,5	3,5	
		ISO	Product Nr.		
		Ø mm			
FG		806 314 274 524 ...	390. ...	014	016
		806 314 274 514 ...	F390. ...	014	016
		806 314 274 504...	SF390. ...	014	016



379 Football
Occlusal / lingual / palatal preparation

Grenade long



390L

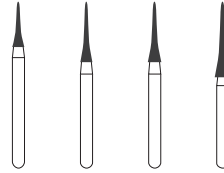


Shank	Ring	Length mm	3,5
		ISO	Product Nr.
FGL		806 315 274 524 ...	390L. ...
		806 315 274 514 ...	F390L. ...
		806 315 274 504...	SF390L. ...

Interproximal



392



Shank	Ring	Length mm	6,0	8,0	8,0	10,0	
		ISO	Product Nr.				
FG		806 314 465 524 ...	392. ...	016 6	016 8	018	021
		806 314 465 514 ...	F392. ...	016 6	016 8	018	021
		806 314 465 504...	SF392. ...	016 6	016 8	018	021

Occlusal trimming



371

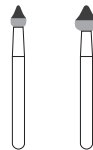


Shank	Ring	Length mm	4,5
		ISO	Product Nr.
FG		806 314 xxx 524 ...	371. ...
		806 314 xxx 514 ...	F371. ...
		806 314 xxx 504...	SF371. ...

Occlusal trimming



833



Shank	Ring	Length mm	3,0	3,5
		ISO	Product Nr.	
FG		806 314 466 524 ...	833. ...	021
		806 314 466 514 ...	F833. ...	031
		806 314 466 504...	SF833. ...	031

Viking Tyrfing

Tyrfing is the magical sword in northern mythology.

The specially designed deposit geometry makes these preparation burs more efficient.



VIKING STT

- SOFT TISSUE TRIMMER

A precise and quick alternative to electrosurgery and surgical blades.



The ceramic material in the trimmer cuts the soft tissue with precision and its heat development enhances the hemostatic process.

INDICATIONS INCLUDE:

- Gingival contouring
- Opening sulcus prior to impression taking
- Freeing deep cavities
- Gummy smile correction
- Interradicular debridement to remove granulated tissue
- Open access to furcations
- Freeing implants for distancing and impression taking

IMPORTANT NOTE – SOFT TISSUE TRIMMER MUST NOT BE USED WITH WATER SPRAY

Operational speed of 300-500.000 rpm
Can be sterilised by any method (maximum 135C)



Before



After treatment



10 days post op.

Viking Gevjun

In northern mythology, Gevjun was sent by Odin to acquire arable land, which was awarded by Gylfe the King of Sweden. She went on to split Sjælland (Denmark) from Svitjord (Sweden).

Specially developed diamond burs with a unique and resilient bonding technique that allows for optimal operating on high performance ceramics such as Zirconia.

Operating procedure is reduced as durability and efficiency is the trademark of the Viking Gevjun burs.

Indications include crown cutting, crown adjustment and endo access.

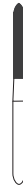


Cylindrical Tropedo



Z879

5



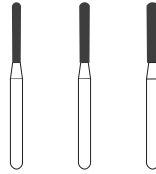
Shank	Ring	Length mm	10,0	
		ISO	Product Nr.	Ø mm
FG		806 314 290 534 ...	Z G879. ...	014
		806 314 290 524 ...	Z 879. ...	014
		806 314 290 514 ...	Z F879. ...	014

Round end cylinder



Z881

5



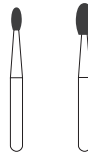
Shank	Ring	Length mm	8,0	8,0	8,0	
		ISO	Product Nr.	Ø mm		
FG		806 314 141 534 ...	Z G881. ...	012	014	016
		806 314 141 524 ...	Z 881. ...	012	014	016
		806 314 141 514 ...	Z F881. ...	012	014	016

Football



Z379

5



Shank	Ring	Length mm	3,0	4,5	
		ISO	Product Nr.	Ø mm	
FG		806 314 277 534 ...	Z G379. ...	014	023
		806 314 277 524 ...	Z 379. ...	014	023
		806 314 277 514 ...	Z F379. ...	014	023

RA Polishing diamonds

A complete range of polishing diamonds for slow speed handpiece.





001.015F



001.018F



001.018EF



001.023F



001.025EF



001.029F



001.033F



001.033EF



V559.012F



V559.012EF



V560.014F



V560.014EF



249.012F



249.014F



249.014EF



V559A.012F



V559A.012EF



250.018F



250.018EF



257.020F



257.023F



257.023EF



277.023F



166.016F

Crown Cutters

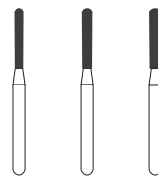
VIKING GEVJUN FOR ZIRCONIA

Specially developed diamond bur with a unique and resilient bonding technique that allows for optimal operating on high performance ceramics such as Zirconia.



Round end cylinder

Z881



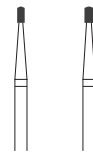
Shank	Ring	Length mm		8,0	8,0	8,0
		ISO	Product Nr.	Ø mm		
FG		806 314 141 534 ...	Z G881. ...	012	014	016

VIKING ODIN FOR METAL




Crown cutter

C34


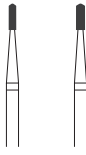


Shank	Length mm		2,1	2,1
	ISO	Order Nr.	Ø mm	
FG	500 314 138 293...	C34.314....	010	012

Crown cutter




C34L


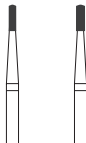



Shank	Length mm	3,5	3,5
	ISO	Order Nr.	Ø mm
FG	500 314 139 293...	C34L.314....	010 012

Crown cutter



C34LG





Shank	Length mm	3,5	3,5
	ISO	Order Nr.w	Ø mm
FG	500 314 137 008...	C34LG.314....	010 012


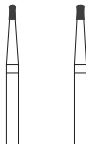
VIKING THOR FOR METAL CERAMIC

Specially developed carbide bur for cutting through regular ceramic and non precious metal. Particularly smooth and effective cutting ability on tough materials such as chrome cobalt.

Crown cutter




MK






Shank	Length mm	2,0	2,0
	ISO	Order Nr.	Ø mm
FG	500 314 138 019...	MK.314....	010 012

Crown cutter



MKL

Shank	Length mm	3,5	
	ISO	Order Nr.	Ø mm
FG	500 314 139 019...	MKL.314....	012

Tungsten carbide bur

The carbide instruments offered by VIKING are manufactured with the highest precision of compacted fine-grained tungsten carbide.

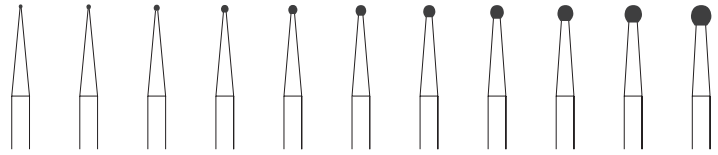
Shank LENGTH		
	ISO	Lenght
HP	104	45 mm
RA	204	22 mm
RAL	205	26 mm
FG	314	19-24 mm
FGXL	316	25 mm



Round plain cut



C1

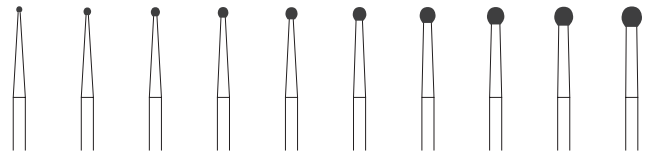


Shank													
	ISO	Product Nr.	Ø mm										
HP	500 104 001 001...	C1.104...	005	006	008	010	012	014	016	018	021	023	027
RA	500 204 001 001...	C1.204...	005	006	008	010	012	014	016	018	021	023	027
RAL	500 205 001 001...	C1.205...		006		010		014	016	018		023	
FG	500 314 001 001...	C1.314...	005	006	008	010	012	014	016	018	021	023	
FGXL	500 316 001 001...	C1.316...			008	010	012	014	016	018		023	

Round plain cut



C1S

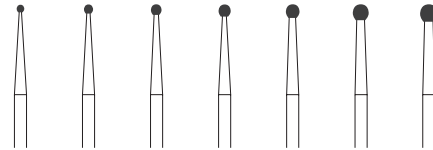


Shank												
	ISO	Product Nr.	Ø mm									
RA	500.204.001.003...	C1S.204...		010	012	014	016	018	021	023	025	027
RAL	500.205.001.003...	C1S.205...		010		014		018		023		
FG	500.314.001.003...	C1S.314...	008	010	012	014	016	018	021	023		
FGXL	500.316.001.003...	C1S.316...		010	012	014	016	018				

Round excavatur



C1SN

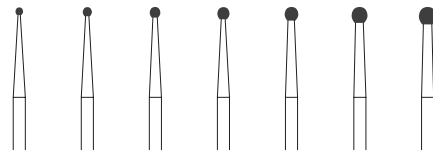


Shank									
	ISO	Product Nr.	Ø mm						
RA	500 204 001 190 ...	C1SN.204...	010	012	014	016	018	021	023

Round cross cut

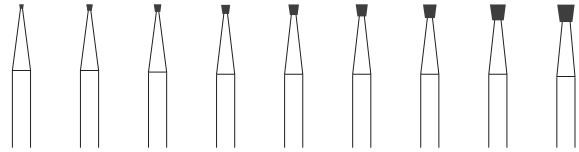


C1SX



Shank									
	ISO	Product Nr.	Ø mm						
RA	500 204 001 190 ...	C1SXM.204...	010	012	014	016	018	021	023
RAL	500 205 001 190 ...	C1SXM.205...	010	012	014	016	018	021	023

Inverted cone



C2



Shank	Length mm		0,5	0,6	0,8	1,0	1,1	1,3	1,5	1,6	1,8
	ISO	Product Nr.	Ø mm								
HP	500 104 010 001 ...	C2.104...		008	010	012	014	016	018	021	023
RA	500 204 010 001 ...	C2.204...			010	012	014	016			
FG	500 314 010 001 ...	C2.314...	006	008	010	012	014	016	018		

Pear



C7



Shank	Length mm		1,0	1,8
	ISO	Product Nr.	Ø mm	
RA	500 204 232 001 ...	C7.204...	010	018
RAL	500 205 232 001 ...	C7.205...	010	018

Pear long



C7L



Shank	Length mm		3,6
	ISO	Product Nr.	Ø mm
FG	500 314 234 006 ...	C7L.314...	010

Cylinder



C21



Shank	Length mm		3,8	3,8
	ISO	Product Nr.	Ø mm	
RA	500 204 107 006 ...	C21.204....	010	012
FG	500 314 107 006 ...	C21.314...	010	012

Cylinder long



C21L

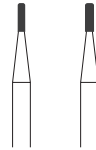


Shank	Length mm	6,0	
	ISO	Product Nr.	Ø mm
FG	500 314 110 006...	C21L.314...	012

Cylinder round



C21R

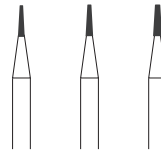


Shank	Length mm	3,8	3,8
	ISO	Product Nr.	Ø mm
FG	500 314 137 006...	C21R.314...	010 012

Tapered fissure



C23

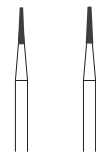


Shank	Length mm	4,2	4,2	4,2
	ISO	Product Nr.	Ø mm	
FG	500 314 168 006 ...	C23.314...	009	010 012

Tapered fissure long



C23L

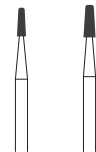


Shank	Length mm	4,9	4,9
	ISO	Product Nr.	Ø mm
FG	500 314 171 006...	C23L.314...	009 010

Round end tapered fiss.



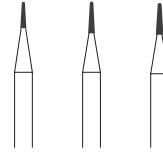
C23R



Shank	Length mm	3,8	4,3
	ISO	Product Nr.	Ø mm
FG	500 314 194 006 ...	C23R.314...	012 016



Round end tapered



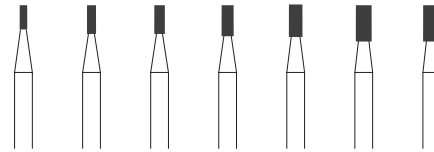
C23SR



Shank	Length mm	3,4	4,2	4,2	
	ISO	Order Nr.	Ø mm		
HP	500 104 196 006...	C23SR.104...	008	009	010



Cylinder



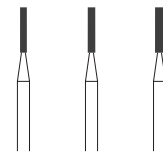
C31



Shank	Length mm	3,2	3,8	3,8	4,1	4,3	4,8	4,8	
	ISO	Order Nr.	Ø mm						
HP	500 104 107 007 ...	C31.104...	010	012	014	016	018	021	023
FG	500 314 107 007 ...	C31.314...	010	012	014	016	018		



Cylinder long



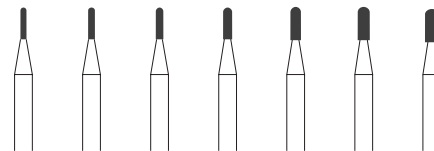
C31L



Shank	Length mm	6,0	6,0	6,0	
	ISO	Order Nr.	Ø mm		
FG	500 314 110 007 ...	C31L.314....	009	010	012



Cylinder round



C31R

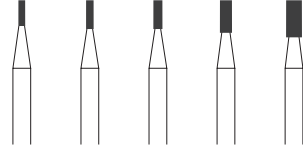


Shank	Length mm	4,2	4,2	4,2	4,2	4,4	4,4	4,4	
	ISO	Order Nr.	Ø mm						
HP	500 104 137 007 ...	C31R.104....	008	009	010	012	014	016	018
FG	500 314 137 007 ...	C31R.314...	008	009	010	012	014	016	018

Flat end taper



C33



Shank	Length mm		3,4	3,8	3,8	4,3	4,9
	ISO	Order Nr.	Ø mm				
HP	500 104 168 007 ...	C33.104....	009	010	012	016	021
FG	500 314 168 007 ...	C33.314...	009	010	012	016	021
RA	500 204 168 007 ...	C33.204...	009	010	012	016	021

Flat end taper long



C33L

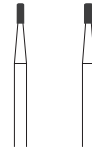


Shank	Length mm		6,0
	ISO	Order Nr.	Ø mm
HP	500 104 171 007 ...	C33L.104....	012
FG	500 314 171 007 ...	C33L.314....	012
FGXL	500 206 171 007 ...	C33L.206....	012
RA	500 204 171 007 ...	C33L.204....	012

Pear



C245

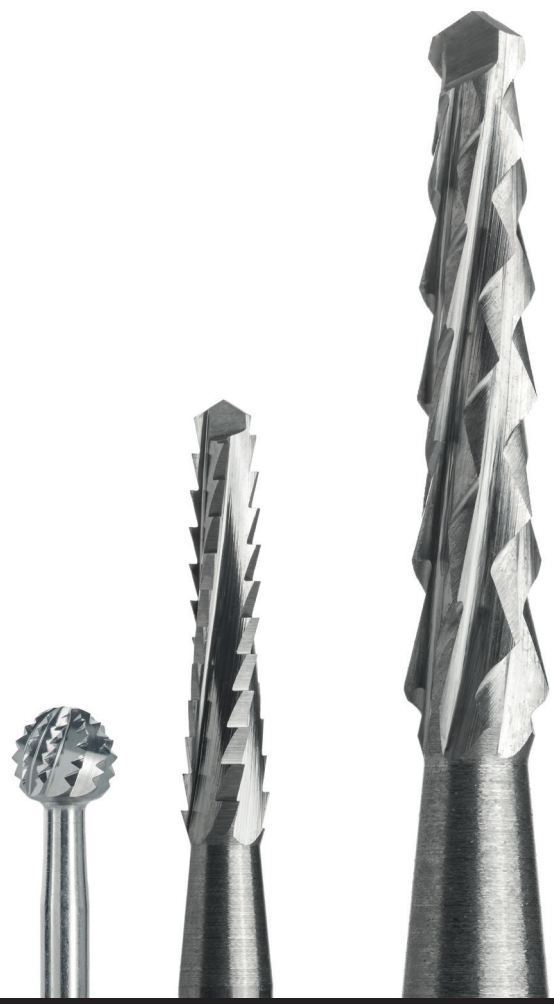


Shank	Length mm		2,7	2,7
	ISO	Order Nr.	Ø mm	
FG	500 314 237 006 ...	C245.314....	010	012

Surgery

Surgery burs are made of a high-quality tungsten carbide.
The high-tech production of the cutting edges specify the quality of the instruments.

Shank LENGTH		
	ISO	Lenght
HP	104	45mm
RAL	205	26mm
RAXL	206	32-34mm
FGL	315	23mm
FGXL	316	25mm
FGXXL	317	28mm



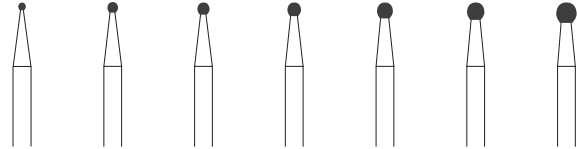
Oral surgery



Bone cutter round



C141

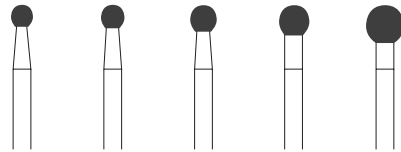
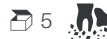


Shank	Length mm		Ø mm						
	ISO	Order Nr.	010	014	016	018		023	027
HP	500 104 001 291...	C141.104...	010	014	016	018		023	027
RAXL	500 206 001 291...	C141.206...	010	014	016	018		023	027
RAL	500 205 001 291...	C141.205...	010	014	016	018		023	027
FGXL	500 316 001 291...	C141.316...	010	014	016	018	021	023	

Bone cutter round



C141

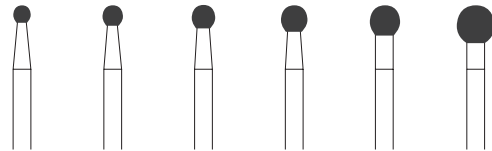


Shank	Length mm		Ø mm				
	ISO	Order Nr.	029	031	035	040	050
HP	500 104 001 291...	C141.104...	029	031	035	040	050
RAXL	500 206 001 291...	C141.206...	029	031	035	040	050
RAL	500 205 001 291...	C141.205...	029	031	035	040	050

Bone cutter round/transverse section



C141A



Shank	Length mm		Ø mm					
	ISO	Order Nr.	023	027	031	035	040	050
HP	500 104 001 298...	C141A.104...	023	027	031	035	040	050
RAXL	500 206 001 298...	C141A.206...	023	027	031	035	040	050
RAL	500 205 001 298...	C141A.205...	023	027	031	035	040	050

Zekrya



C151



Shank	Length mm		11,0
	ISO	Order Nr.	Ø mm
FGL	500 315 001 291...	C151.315	015
FGXXL	500 205 001 291...	C151.317...	015

Bone cutter - Lindemann



C 161



Shank	Length mm		9,0
	ISO	Order Nr.	Ø mm
HP	500 104 408 295...	C161.104...	016
RAL	500 205 408 295...	C161.205...	016
RAXL	500 206 408 295...	C161.206...	016
FGXL	500 316 408 295...	C161.316...	016

Bone cutter - Lindemann



C 162



Shank	Length mm		9,0
	ISO	Order Nr.	Ø mm
HP	500 104 408 297...	C162.104...	016
RAL	500 205 408 297...	C162.205...	016
RAXL	500 206 408 297...	C162.206...	016
FGXL	500 316 408 297...	C162.316...	016



Bone cutter



C 162A



Shank	Length mm		10,0
	ISO	Order Nr.	Ø mm
HP	500 104 408 298...	C162A.104...	016
RAL	500 205 408 298...	C162A.205...	016
RAXL	500 206 408 298...	C162A.206...	016
FGXL	500 316 408 298...	C162A.316...	016



Bone cutter - Lindemann



C 163A



Shank	Length mm		6,0
	ISO	Order Nr.	Ø mm
HP	500 104 408 298...	C163A.104...	014

Bone Cutter - Lindemann



C 166

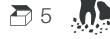


Shank	Length mm		10,0
	ISO	Order Nr.	Ø mm
HP	500 104 409 297...	C166.104...	021
RAL	500 205 409 297...	C166.205...	021
RAXL	500 206 409 297...	C166.206...	021

Bone Cutter - Lindemann



C 166A



Shank	Length mm		10,0
	ISO	Order Nr.	Ø mm
HP	500 104 409 298...	C166A.104...	021
RAL	500 205 409 298...	C166A.205...	021
RAXL	500 206 409 298...	C166A.206...	021

Bone Cutter - Lindemann



C 167



Shank	Length mm		10,0
	ISO	Order Nr.	Ø mm
HP	500 104 410 297...	C167.104...	023
RAL	500 205 410 297...	C167.205...	023
RAXL	500 206 410 297...	C167.206...	023

Cutter for blade implants



C 254



Shank	Ring	Length mm		6,0
		ISO	Order Nr.	Ø mm
	FGXL	500 316 415 296...	C254.316...	012
	FGXXL	500 317 415 296...	C254.317...	012

Bone Cutter



C 254A



Shank	Ring	Length mm		6,0
		ISO	Order Nr.	Ø mm
	FGXL	500 316 415 296...	C254A.316...	012
	FGXXL	500 317 415 296...	C254A.317...	012



GREEN GRIT STONES

Are you polishing your composite fillings correctly?

"The most important reason why I use Viking Green Stones and recommend others to use them, is that it gives better surface connection, it's easier to control, therefore, reducing damage to the enamel."

- Torgils Lægneid, Dentist, PhD Composite fillings,
University of Bergen, Norway

"...when polishing composite fillings Viking green stones are excellent for polishing occlusal surface and anatomic contouring"

- University lecturer and Dentist, Thor Egil Westberg,
Universitetet of Oslo, Norway

"Viking Green Stones have a self-sharpening effect; as they wear down in size they remain just as sharp, whereas a diamond bur will gradually become blunt"

- University lecturer and Dentist, Kjetil Reppen,
University of Oslo, Norway



- Initial polishing and anatomic contouring
- Time reduced for high shine polishing
- Smoother surface*
- Unique tactility
- Consistently sharp polishing mode

* Master study at the University of Bergen, Norway by Henrik H. Olsen and Peter A. Paulsen, show that polishing in combination with Viking Green stone gives a statistically significant smoother surface after high shine polishing.

GREEN GRIT STONES



Product	28A	28	45	44	53
Size (mm)	Ø 2,3x 6	Ø 2,3x 6,5	Ø 2,7x 6	Ø 2,3x 6,5	Ø 2x 6,2



Product	22	17B	17A	17	16
Size (mm)	Ø 2,6	Ø 3	Ø 3,7	Ø 4,7	Ø 5



Product	25	29	61	11
Size (mm)	Ø 2,5x 3,5	Ø 3,2x 5,6	Ø 10	Ø 15

Polishers

We have developed state of the art polisher for operating on all materials in the clinical environment. Unparalleled performance on all polishing applications for removal, contouring, finishing and high lustre polishing.

PRODUCT NUMBER EXPLANATION TABLE



For example product number: **COM109 F**



Abreviation	Material	Nr	Shape	Grit	
COM	Composite	109	Small point	F	Fine
Abreviation	Material	Nr	Shape		
ZIR	Zirconia	108-109	Small point	M	Medium
CER	Ceramic	103,107	Flame	F	Fine
COM	Composite	120-124	Cup	XF	Extra Fine
BRO	Gold/Amalagam	142-144	Disc		
GRE	Gold/Amalagam				
UNI	Universal				
ACR	Acrylic				



ZIRCONIA/LITHIUM DISILICATE



- Advanced 2-step system for polish and shine
- Natural esthetic luster
- High concentration of diamond for maximum efficiency



Polish			
RPM 6.000 min ⁻¹			
RPM max. 20.000 min ⁻¹			
 6			
Description	Flame	Cup	Disc
Product	ZIR103 M	ZIR126 M	ZIR143 M
Polish	Ø 4,4x 10,5	Ø 6x 8	Ø 10

Högglans			
RPM 6.000 min ⁻¹			
RPM max. 20.000 min ⁻¹			
 6			
Description	Flame	Cup	Disc
Product	ZIR103 XF	ZIR126 XF	ZIR143 XF
Size (mm)	Ø 4,4x 10,5	Ø 6x 8	Ø 10

CERAMIC/COMPOSITE

- For ceramics and high filled composites
- Contains diamond grit for efficiency
- Universal use

Polish				
RPM 10.000 min ⁻¹				
RPM max. 20.000 min ⁻¹				
 6				
Description	Minipoint	Flame	Cup	Disc
Product	CER108 M	CER107 M	CER124 M	CER 143 M
Size (mm)	Ø 3,3 x 7	Ø 5x 10,5	Ø 6x 8	Ø 10

Shine				
RPM 10.000 min ⁻¹				
RPM max. 20.000 min ⁻¹				
 6				
Description	Minipoint	Flame	Cup	Disc
Product	CER108 F	CER107 F	CER124 F	CER 143 F
Size (mm)	Ø 3,3x 7	Ø 5x 10,5	Ø 6x 8	Ø 10

NEW PRODUCTS

LDZR KIT FOR ZIRCONIA AND EMAX

ADJUST, POLISH AND SHINE

It is always our aim to achieve the best results in the easiest way possible. Many of the current kits on the market have too many steps and shapes. This creates confusion for many dentists as well as having cost implications.

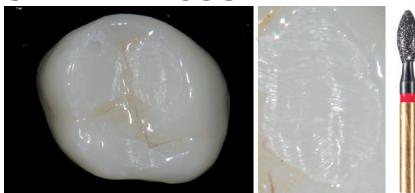
This newly developed kit includes three simple steps for adjusting, polishing and shine of whole ceramic prosthetic reconstructions. Additionally, there is a unique diamond infused brush for high lustre finishing.



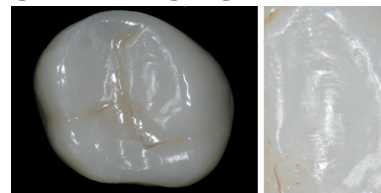
"The diamond bur has unique properties, giving low heat generation and tactility. The final finishing steps are new generation polishing tools that provides high gloss results while reducing the risk of future fractures"

MARCUS DAGNELID
Oral Prosthetics Specialist

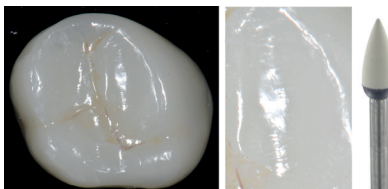
STEP 1. ADJUST



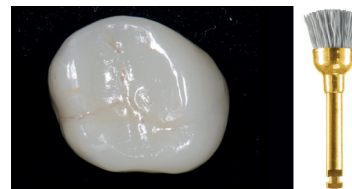
STEP 2. POLISH



STEP 3. SHINE




ADDITIONAL STEP. HIGH LUSTRE




COMPOSITE

- Like f.ex Yellow Identoflex - AABA


Polish				
RPM 6.000 min ⁻¹				
RPM max. 20.000 min ⁻¹				
📦 12				
Description	Minipoint	Flame	Cup	Cup (Thin)
Product	COM109 F	COM107 F	COM120 F	COM122 F
Size (mm)	Ø 3,3x 6,5	Ø 5x 10,5	Ø 9x 8,5	Ø 7x 9,5

- Like f.ex White Identoflex - AABA


Shine				
RPM 6.000 min ⁻¹				
RPM max. 20.000 min ⁻¹				
📦 12				
Description	Minipoint	Flame	Cup	Cup (Thin)
Product	COM109 XF	COM107 XF	COM120 XF	COM122 XF
Size (mm)	Ø 3,3x 6,5	Ø 5x 10,5	Ø 9x 8,5	Ø 7x 9,5

COMPOSITE SINGLE USE

- Like f.ex Enhance

Polish - single use			
RPM 5.000 min ⁻¹			
RPM max. 5.000 min ⁻¹			
📦 40			
Description	Flame	Cup	Disc
Product	1COM107 F	1COM123 F	1COM144 F
Size (mm)	Ø 5x 10	Ø 6x 7,5	Ø 10x 1

- Like f.ex Enhance POGO

Shine - Single use			
RPM 5.000 min ⁻¹			
RPM max. 5.000 min ⁻¹			
📦 30			
Description	Flame	Cup	Disc
Product	1COM107 XF	1COM123 XF	1COM144 XF
Size (mm)	Ø 5x 10	Ø 6x 7,5	Ø 10x 1



ARKANSAS STONE

Arkansas stone				
RPM max. 30.000 min ⁻¹				
📦 12				
Description	Pointed	Flame	Alpinepoint	Round
Product	645W	660W	661W	601W
Size (mm)	Ø 3x 7	Ø 3x 7	Ø 2,5x 7	Ø 3





GLOSS



- High lustre polishing of ceramics and composite
- More advanced than f.ex Jiffy, Astrobrush
- Diamond infused fibres
- No need for polishing paste
- Autoclavable
- Long durability

Diamond polishing brush			
RPM 5.000 - 7.000 min ⁻¹			
RPM max. 10.000 min ⁻¹			
 10			
Description	Gloss	Gloss - Intro 1 pc	Gloss Point
Product	DIAB33.10	DIAB33.X1	DIAS53.10
Size (mm)	Ø 6x 5,5	Ø 6x 5,5	Ø 4x 6,5

GOLD/AMALGAM

- Like f.ex Brownies/Greenies

Polish				
RPM 6.000 min ⁻¹				
RPM max. 20.000 min ⁻¹				
 12				
Description	Minipoint	Minipoint 72 pcs	Point	Cup
Product	BRO109 F	BRO109 F (72)	BRO107 F	BRO107 F
Size (mm)	Ø 3,3x 6,5	Ø 3,3x 6,5	Ø 5x 10,5	Ø 6,5x 9

Shine			
RPM 6.000 min ⁻¹			
RPM max. 20.000 min ⁻¹			
 Antal i förpackning: 12			
Description	Minipoint	Point	Cup
Product	GRE109 XF	GRE107 XF	GRE123 XF
Size (mm)	Ø 3,3x 6,5	Ø 5x 10,5	Ø 6,5x 9

AMALGAM/COMPOSITE/CERAMIC

- Like f.ex black Identoflex - AABA

Universal polisher				
RPM 8.000 min ⁻¹				
RPM max. 20.000 min ⁻¹				
Antal i förpackning: 12				
Description	Minipoint	Point	Cup	Disc
Product	UNI109	UNI107	UNI120	UNI142
Size (mm)	Ø 3,3x 6,5	Ø 5x 10,5	Ø 9x 8,5	Ø 12

ACRYLIC DENTURES

- For removal and polish
- Wear resistant
- High concentration of abrasives
- Low heat development
- Tactile operation

Remove (HP and RA)				
Aluminum oxide stones				
RPM 6.000 min ⁻¹				
RPM max. 20.000 min ⁻¹				
6				
Description	Flame	Flame	Flame	Flame
Product	212 HP	213 HP	212 RA	213 RA
Size (mm)	Ø 10x 15	Ø 8x 14	Ø 10x 15	Ø 8x 14

Polish (HP)		
RPM 6.000 min ⁻¹		
RPM max. 20.000 min ⁻¹		
6		
Description	Flame	Torpedo
Product	ACR104 M	ACR160 M
Size (mm)	Ø 10x 20,5	Ø 10x 24

Shine (HP)		
RPM 6.000 min ⁻¹		
RPM max. 20.000 min ⁻¹		
6		
Description	Flame	Torpedo
Product	ACR104 F	ACR160 F
Size (mm)	Ø 10x 20,5	Ø 10x 24

PROPHY

Latexfri polerare						
RPM 3.000 - 5.000 min ⁻¹						
RPM max. 10.000 min ⁻¹						
144						
Description	Ribbed Flex	Ribbed	Blue point	Petite soft	Petite firm	Screw mandrel
Product	2107R	2106L	2107B	2006L	2006B	99 RA
Size (mm)	Ø 6x 7	Ø 6x 7	Ø 6x 11	Ø 6x 6	Ø 6x 6	

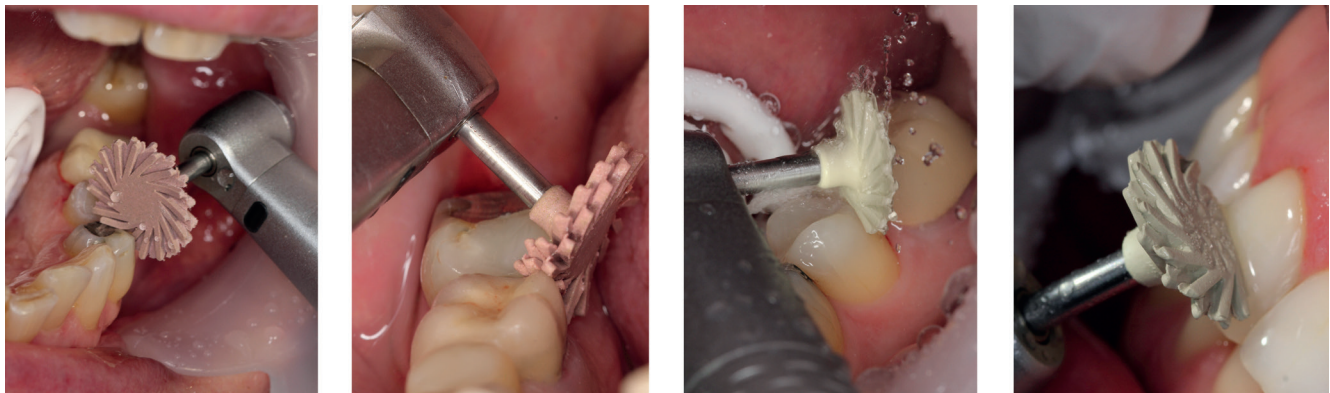
NEW PRODUCT





MAXS™ POLISHER FROM VIKING

Launching a new way to achieve easy, quick and effective composite polishing with outstanding results.

MAXS™ stands for Multiple Access. This polisher provides access to the entire tooth's surfaces including the hard to reach areas.

- Effective** – Saves time, extremely effective polisher that feels good to use
- High performance** – Provides optimal surface access for a high polished finish
- Economical** – Lasts considerably longer than other polishers
- User friendly** – Easy to use



				
	MEDIUM	FIN	MEDIUM	FIN
VIKING MAXS™ RPM 10.000 - 12.000 min ⁻¹ RPM max. 20.000 min ⁻¹	MAXS 10M	MAXS 10F	MAXS 14M	MAXS 14F
Artikkel:				
Størrelse Ø (mm):	10 x 1.6	10 x 1.6	14 x 1.6	14 x 1.6

"Introducing the next generation in composite polishing which allows you to substitute all other polishers such as discs, flames, cups and bristle tools. Experience the difference by adopting the latest innovation in dentistry and trying MAXS™ polisher today"

ROBERT FOSS, THIRD GENERATION AT VIKING

www.fossviking.com