



PRODUCT CATALOG

DENTAL ROTARY
INSTRUMENTS BY



ISO Diamond Grits

494	White	UF	Ultra Fine	10-20 µm	
504	Yellow	XF	Extra Fine	20-38 µm	
514	Red	F	Fine	38-64 µm	
524	Blue	M	Medium	64-126 µm	
534	Green	C	Coarse	107-151 µm	
544	Black	XC	Extra Coarse	152-181 µm	

ISO Shanks

312	FG Friction Grip Extra Short	Ø 1.60mm	14.5 mm
313	FG Friction Grip-Short	Ø 1.60mm	16 mm
314	FG Friction Grip-Standard	Ø 1.60mm	19 mm
315	FG Friction Grip-Long	Ø 1.60mm	21 mm
316	FG Friction Grip Extra Long	Ø 1.60mm	25 mm
204	RA Right Angle	Ø 2.35mm	22 mm
205	RA Right Angle-Long	Ø 2.35mm	27 mm
104	HP Handpiece	Ø 2.35mm	44.5 mm

**MDT - FG Diamonds Burs
Are manufactured with**



Hardened Stainless Steel Shanks
Ø1.597mm diameter with
Strict Tolerance of
+0.001/- 0.005 mm
For Secure Fit



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MDT Micro Diamond Technologies Ltd.

This catalogue contains products which
are IP protected.

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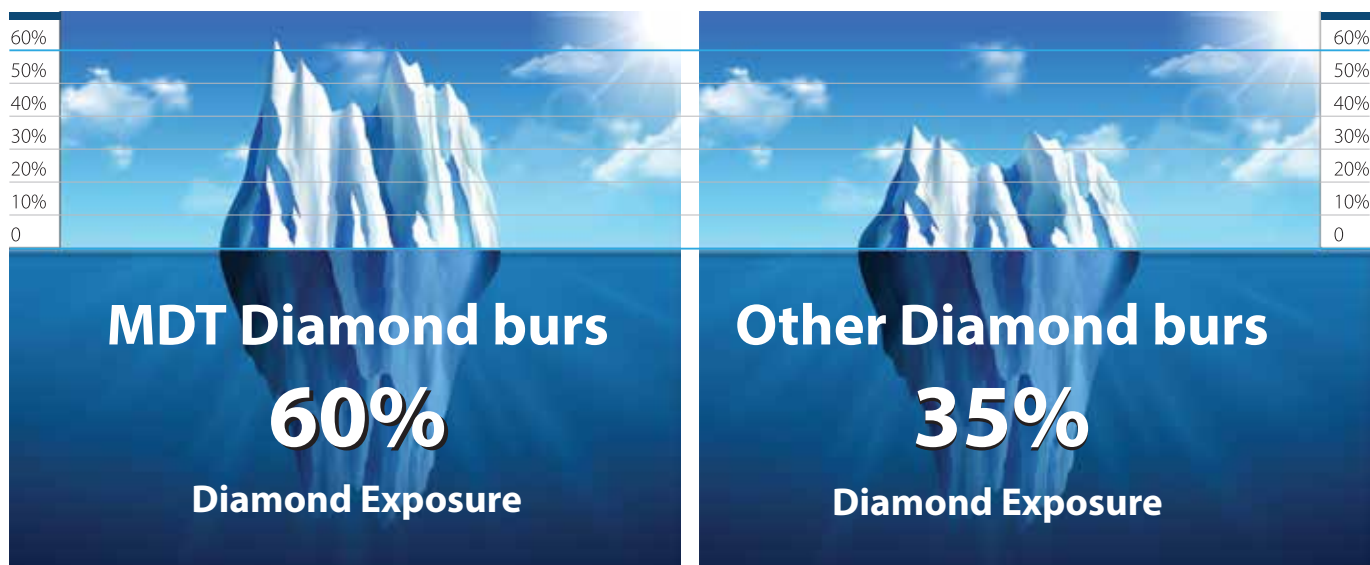
The specifications contained herein are
subject to alteration.

Printing errors exempted.

Subject to MDT's Standard Conditions of Sale.



More Diamond per Diamond®



Features:

- Stronger bonding
- Larger Exposure of each Diamond Crystal
- Uniform Diamond Coating, including the Tips

Benefits:

- Faster & Cooler Cutting/Grinding
- Lasts Longer
- Slower clogging due to higher Exposure of diamonds



MDT's long-term awareness to the challenges in the regulatory field helps the company achieve these certifications.

The certifications are a result of the daily efforts of our well trained team of professional Quality Assurance and Regulation Experts.

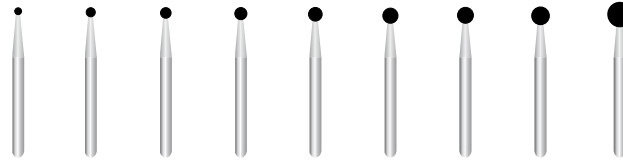
All members of the QA/RA team are MDT employees who assure the consistent high quality of all MDT products as well as the appropriate markings, packing materials and processes validations.

- ISO 9001:2015
- EN ISO 13485
- ISO 13485:2016
- EC Council Directive 93/42/EEC

EC Certificate	
mdc medical device certification GmbH Notified Body 0483 herewith certifies that	
M.D.T. Micro Diamond Technologies Ltd. 2 Hamal Street, Industrial Park North Afula, 1857107 Israel	
for the scope	
Dental Rotary Instruments - sterile and non-sterile Diamond Coated Instruments -sterile and non-sterile (see attachment)	
has introduced and applies a	
Quality System	
for the manufacture of the products concerned and carries out a final inspection as specified in Annex V, Section 3.	
The mdc audit has proven that this quality system meets all requirements according to	
Annex V – Section 3 of the Council Directive 93/42/EEC	
of 14 June 1993 concerning medical devices.	
The surveillance will be held as specified in Annex V, Section 4.	
Valid from Valid until Registration no. Report no. Stuttgart	2021-03-10 2023-08-28 D1066900019 P20-01457-184630 2021-03-10
Head of Certification Body	
mdc medical device certification GmbH Kriegerstraße 6 D-70191 Stuttgart, Germany Phone: +49-(0)711-253597-0 Fax: +49-(0)711-253597-10 Internet: http://www.mdc-ce.de For electronic publication only	

001 | 801

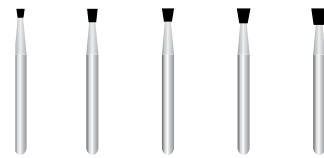
ROUND



Head Diameter 1/10 mm	009	012	014	016	018	020	021	023	033
L1: Head Length mm	0.9	1.2	1.4	1.6	1.8	2.0	2.1	2.3	3.3
L2: OAL Bur Length ISO Code	314	314	314	314	314	314	314	314	314
ISO	Order No.								
806 314 001 494...	001-...UF				018		021	023	
806 314 001 504...	001-...XF			014	018		021	023	033
806 314 001 514...	001-...F			014	018		021	023	033
806 314 001 524...	001-...M	009	012	014	016	018	021		033
806 314 001 534...	001-...C	009	012	014	016	018		023	033
806 314 001 544...	001-...XC		012	014	016	018	020	023	

010 | 805

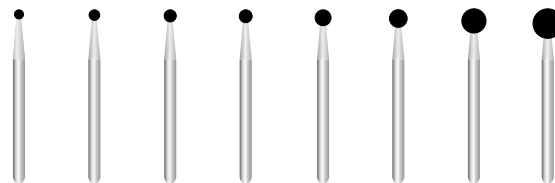
INVERTED CONE short head



Head Diameter 1/10mm	009	012	014	016	019
L1: Head Length mm	0.9	1.5	1.5	1.5	1.7
L2: OAL Bur Length ISO Code	314	314	314	314	314
ISO	Order No.				
806 314 010 514...	010-...F				
806 314 010 524...	010-...M	009	012	014	016
806 314 010 534...	010-...C		012	014	016
806 314 010 544...	010-...XC		012	014	016

697 | 801L

ROUND long shank



Head Diameter 1/10 mm	012	014	016	017	021	023	032	039
L1: Head Length mm	1.2	1.4	1.6	1.7	2.1	2.3	3.2	3.9
L2: OAL Bur Length ISO Code	315	315	315	315	315	315	315	315
ISO	Order No.							
806 315 697 504...	697-...XF				021	023		
806 315 697 514...	697-...F		014		021	023		
806 315 697 524...	697-...M	012	014	016	017	021	023	032
806 315 697 534...	697-...C	012	014	016	017	021	023	032
806 315 697 544...	697-...XC				017	021	023	

031 | 905 (163)

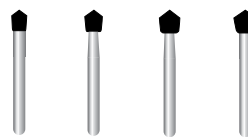
ACORN



Head Diameter 1/10 mm	030
L1: Head Length mm	3.8
L2: OAL Bur Length ISO Code	315
ISO	Order No.
806 315 163 504...	163-...XF ■ 030
806 315 163 514...	163-...F ■ 030

031 | 905

ACORN



Head Diameter 1/10mm	018	023	027	031
Head Length mm	2.3	2.6	2.8	3.0
ISO	Order No.			
806 314 031 514...	031-...F ■ 018 ■ 023 ■ 027 ■ 031			
806 314 031 524...	031-...M ■ 018 ■ 023 ■ 027 ■ 031			

032L | 813L

DIABLO



Head Diameter 1/10 mm	018
Head Length mm	2.3
ISO	Order No.
806 314 032L 524...	032L-...M ■ 018
806 314 032L 534...	032L-...C ■ 018

033 | 899

POINTED BUD



Head Diameter 1/10 mm	027
Head Length mm	7.0
ISO	Order No.
806 315 033 514...	033-...F ■ 027
806 315 033 524...	033-...M ■ 027

038 | 811S

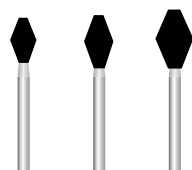
BARREL



Head Diameter 1/10 mm	033
L1: Head Length mm	4.5
L2: OAL Bur Length ISO Code	314
ISO	Order No.
806 314 038 524...	038-...M ■ 033
806 314 038 534...	038-...C ■ 033
806 314 038 544...	038-...XC ■ 033

039 | 811

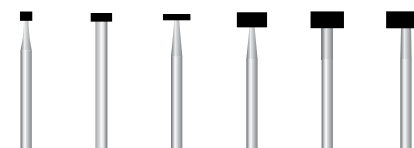
BARREL



Head Diameter 1/10 mm	033	037	048
L1: Head Length mm	5.5	7.0	7.0
L2: OAL Bur Length ISO Code	315	315	315
ISO	Order No.		
806 315 039 514...	039-...F		
806 315 039 524...	039-...M ■ 033 ■ 037 ■ 048		
806 315 039 534...	039-...C ■ 033 ■ 037		
806 315 039 544...	039-...XC ■ 033 ■ 037		

041 | 815

WHEEL



Head Diameter 1/10 mm	017	027	035	038	042	050
Head Length mm	1.0	1.0	0.7	1.8	2.0	2.0
ISO	Order No.					
806 314 041 524...	041-...M ■ 017 ■ 027 ■ 035 ■ 038 ■ 042 ■ 050					
806 314 041 534...	041-...C ■ 017 ■ 038 ■ 042					
806 314 041 544...	041-...XC ■ 038					

109 | 835
FLAT END CYLINDER



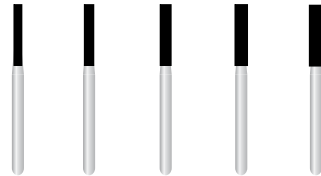
Head Diameter 1/10 mm	008	010	012	016
L1: Head Length mm	4.0	4.0	4.0	4.0
L2: OAL Bur Length ISO code	314	314	314	314
ISO	Order No.			
806 314 109 514...	109-...F			
806 314 109 524...	109-...M	008	010	016
806 314 109 534...	109-...C	008	010	016
806 314 109 544...	109-...XC		010	012

110 | 836
FLAT END CYLINDER



Head Diameter 1/10 mm	010	012	014	016
L1: Head Length mm	6.0	6.0	6.0	6.0
L2: OAL Bur Length ISO code	315	315	315	315
ISO	Order No.			
806 315 110 504...	110-...XF		014	
806 315 110 514...	110-...F			
806 315 110 524...	110-...M	010	012	016
806 315 110 534...	110-...C	010	012	016
806 315 110 544...	110-...XC		012	014

111 | 837
FLAT END CYLINDER



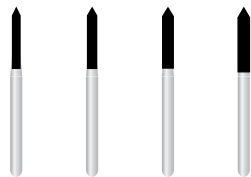
Head Diameter 1/10 mm	010	012	014	016	018
L1: Head Length mm	8.0	8.0	8.0	8.0	8.0
L2: OAL Bur Length ISO code	315	315	315	315	315
ISO	Order No.				
806 315 111 504...	111-...XF		014		
806 315 111 514...	111-...F			016	
806 315 111 524...	111-...M		012	014	016
806 315 111 534...	111-...C	010	012	014	016
806 315 111 544...	111-...XC	010	012	014	016

112 | 837L
FLAT END CYLINDER



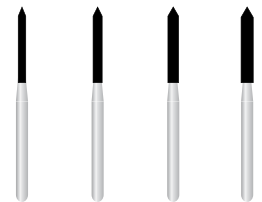
Head Diameter 1/10 mm	014
Head Length mm	10.0
ISO	Order No.
806 315 112 524...	112-...M
806 315 112 534...	112-...C

130 | 885
BEVELED CYLINDER



Head Diameter 1/10 mm	010	012	014	016
L1: Head Length mm	8.0	8.0	8.0	8.0
L2: OAL Bur Length ISO code	315	315	315	315
ISO	Order No.			
806 315 130 504...	130-...XF	012		
806 315 130 514...	130-...F	012		
806 315 130 524...	130-...M	012		
806 315 130 534...	130-...C	012	014	
806 315 130 544...	130-...XC	010	014	016

131 | 886
BEVELED CYLINDER



Head Diameter 1/10 mm	010	012	014	016
L1: Head Length mm	10.0	10.0	10.0	10.0
L2: OAL Bur Length ISO code	315	315	315	315
ISO	Order No.			
806 315 131 504...	131-...XF		014	
806 315 131 514...	131-...F		012	016
806 315 131 524...	131-...M	010	012	014
806 315 131 534...	131-...C		012	014
806 315 131 544...	131-...XC		012	014

138 | 838

ROUND END CYLINDER



Head Diameter 1/10 mm	010
L1: Head Length mm	4.0
L2: OAL Bur Length ISO Code	314
ISO	Order No.
806 314 138 524...	138-...M
	010

139 | 838

ROUND END CYLINDER



Head Diameter 1/10 mm	014
L1: Head Length mm	4.0
L2: OAL Bur Length ISO code	314
ISO	Order No.
806 314 139 504...	139-...XF
806 314 139 514...	139-...F
806 314 139 524...	139-...M
806 314 139 534...	139-...C
806 314 139 544...	139-...XC

141 | 881

ROUND END CYLINDER



Head Diameter 1/10 mm	010	014	016
L1: Head Length mm	8.0	8.0	8.0
L2: OAL Bur Length ISO code	315	315	315
ISO	Order No.		
806 315 141 504...	141-...XF		
806 315 141 514...	141-...F	010	014
806 315 141 524...	141-...M	010	014
806 315 141 534...	141-...C	010	014
806 315 141 544...	141-...XC	010	014

146 | 883

KS CYLINDER short



Head Diameter 1/10 mm	014
L1: Head Length mm	8.0
L2: OAL Bur Length ISO code	314
ISO	Order No.
806 314 146 524...	146-...SM
806 314 146 534...	146-...SC
806 314 146 544...	146-...SXC

150 | 839

END CUTTING CYLINDER



Head Diameter 1/10 mm	012	014	016
L1: Head Length mm	one layer	one layer	one layer
L2: OAL Bur Length ISO code	315	315	315
ISO	Order No.		
806 315 150 524...	150-...M	012	014

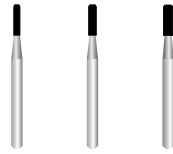
150 | 839 short

END CUTTING CYLINDER



Head Diameter 1/10 mm	012	014	016
L1: Head Length mm	one layer	one layer	one layer
L2: OAL Bur Length ISO code	314	314	314
ISO	Order No.		
806 314 150 524...	150-...SM	012	014

156 | 835KR
ROUND EDGE CYLINDER



Head Diameter 1/10 mm	008	010	012
Head Length mm	3.0	4.0	4.0
ISO	Order No.		
806 314 156 504...	156-...XF	010	012
806 314 156 514...	156-...F	010	012
806 314 156 524...	156-...M	008	010
806 314 156 534...	156-...C	010	012

157 | 836KR
ROUND EDGE CYLINDER



Head Diameter 1/10 mm	010	012	014
Head Length mm	6.0	6.0	6.0
ISO	Order No.		
806 315 157 504...	157-...XF	012	
806 315 157 514...	157-...F	010	012
806 315 157 524...	157-...M	010	012
806 315 157 534...	157-...C	010	012

158 | 837KR
ROUND EDGE CYLINDER



Head Diameter 1/10 mm	012	014
Head Length mm	8.0	8.0
ISO	Order No.	
806 315 158 504...	158-...XF	014
806 315 158 514...	158-...F	012
806 315 158 524...	158-...M	012
806 315 158 534...	158-...C	012
806 315 158 544...	158-...XC	012

159 | 890
POINTED CONE



Head Diameter 1/10 mm	010
L1: Head Length mm	4.0
L2: OAL Bur Length ISO code	314
ISO	Order No.
806 314 159 494...	159-...UF
806 314 159 504...	159-...XF
806 314 159 514...	159-...F

161 | 851 short
POINTED CONE



Head Diameter 1/10 mm	007
L1: Head Length mm	2.0
L2: OAL Bur Length ISO code	313
ISO	Order No.
806 313 161 514...	161-...SF

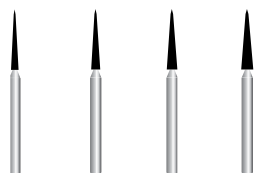
164 | 852
POINTED CONE



Head Diameter 1/10 mm	012
L1: Head Length mm	6.0
L2: OAL Bur Length ISO code	314
ISO	Order No.
806 314 164 494...	164-...UF
806 314 164 504...	164-...XF
806 314 164 514...	164-...F
806 314 164 524...	164-...M
806 314 164 534...	164-...C
806 314 164 544...	164-...XC

165 | 858

POINTED CONE



Head Diameter 1/10 mm	010	012	014	016
L1: Head Length mm	8.0	8.0	8.0	8.0
ISO	Order No.			
806 315 165 494...	165-...UF		□014	
806 315 165 504...	165-...XF	■010	■012	■014
806 315 165 514...	165-...F	■010	■012	■014
806 315 165 524...	165-...M		■012	■014
806 315 165 534...	165-...C	■010	■012	■014
806 315 165 544...	165-...XC		■014	■016

165 | 858 short

POINTED CONE



Head Diameter 1/10 mm	014
L1: Head Length mm	8.0
L2: OAL Bur Length ISO code	314
ISO	Order No.
806 314 165 504...	165-...SXF

165L | 858L

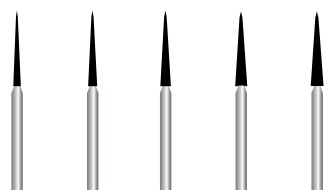
POINTED CONE



Head Diameter 1/10 mm	014
L1: Head Length mm	9.0
L2: OAL Bur Length ISO code	315
ISO	Order No.
806 315 165L 504...	165L-...XF

166 | 859

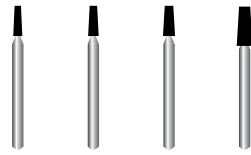
POINTED CONE



Head Diameter 1/10 mm	010	012	014	016	017
L1: Head Length mm	10.0	10.0	10.0	10.0	10.0
ISO	Order No.				
806 315 166 494...	166-...UF		□014	□016	
806 315 166 504...	166-...XF	■010	■014	■016	■017
806 315 166 514...	166-...F	■010	■014	■016	■017
806 315 166 524...	166-...M	■010	■014	■016	
806 315 166 534...	166-...C	■010	■012	■014	■016
806 315 166 544...	166-...XC	■010	■014	■016	

■ **170** | 845

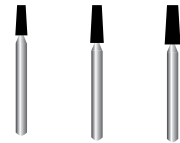
FLAT END TAPER



Head Diameter 1/10 mm	012	014	016	021
L1: Head Length mm	4.0	4.0	4.0	5.2
ISO	Order No.			
806 314 170 514...	170-...F		014	021
806 314 170 524...	170-...M	012	014	016 021
806 314 170 534...	170-...C	012	014	016 021
806 314 170 544...	170-...XC			016 021

■ **170** | 845 short

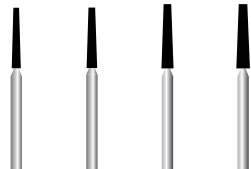
FLAT END TAPER



Head Diameter 1/10 mm	016	018	021
L1: Head Length mm	4.0	5.0	5.2
ISO	Order No.		
806 313 170 514...	170-...SF		018 021
806 313 170 524...	170-...SM	016	018 021
806 313 170 534...	170-...SC		021
806 313 170 544...	170-...SXC		021

■ **172** | 847

FLAT END TAPER



Head Diameter 1/10 mm	012	014	016	018
L1: Head Length mm	8.0	8.0	8.0	8.0
L2: OAL Bur Length ISO code	315	315	315	315
ISO	Order No.			
806 315 172 504...	172-...XF			
806 315 172 514...	172-...F		016	
806 315 172 524...	172-...M		016	018
806 315 172 534...	172-...C	014	016	018
806 315 172 544...	172-...XC	012	014	016 018

■ **172** | 847 short

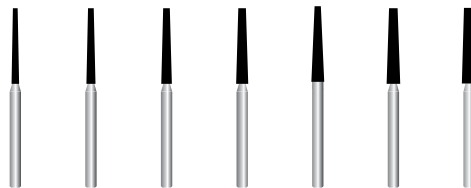
FLAT END TAPER



Head Diameter 1/10 mm	018
L1: Head Length mm	8.0
L2: OAL Bur Length ISO code	314
ISO	Order No.
806 314 172 504...	172-...SXF
806 314 172 534...	172-...SC

■ **173** | 848

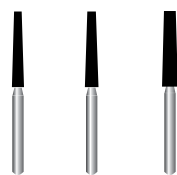
FLAT END TAPER



Head Diameter 1/10 mm	010	012	014	016	017	018	019
L1: Head Length mm	10.0	10.0	10.0	10.0	10.0	10.0	10.0
L2: OAL Bur Length ISO code	315	315	315	315	315	315	315
ISO	Order No.						
806 315 173 504...	173-...XF		014		017		
806 315 173 514...	173-...F	012	014	016		018	019
806 315 173 524...	173-...M	010	012	014	016	018	019
806 315 173 534...	173-...C	010	012	014	016	018	019
806 315 173 544...	173-...XC	010	012	014		018	019

173 | 848 short

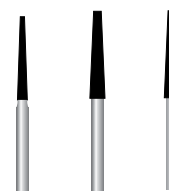
FLAT END TAPER



Head Diameter 1/10 mm	016	018	021
L1: Head Length mm	10.0	10.0	10.0
L2: OAL Bur Length ISO code	314	314	314
ISO	Order No.		
806 314 173 504...	173-...SXF	016	
806 314 173 514...	173-...SF	016	018 021
806 314 173 524...	173-...SM	016	018 021
806 314 173 534...	173-...SC	016	018 021
806 314 173 544...	173-...SXC	016	018 021

174 | 848L

FLAT END TAPER



Head Diameter 1/10 mm	013	020	022
L1: Head Length mm	11.5	11.5	11.5
ISO	Order No.		
806 315 174 524	174-...M	013	020 022
806 315 174 534...	174-...C	013	020

197 | 855

ROUND END TAPER



Head Diameter 1/10 mm	012	014	016	023	025
L1: Head Length mm	6.0	6.0	6.0	7.0	7.0
L2: OAL Bur Length ISO code	315	315	315	315	315
ISO	Order No.				
806 315 197 504...	197-...XF		014		023
806 315 197 514...	197-...F	012	014		023 025
806 315 197 524...	197-...M	012	014	016	023 025
806 315 197 534...	197-...C	012	014	016	023 025
806 315 197 544...	197-...XC	012	014	016	023 025

197 | 855 short

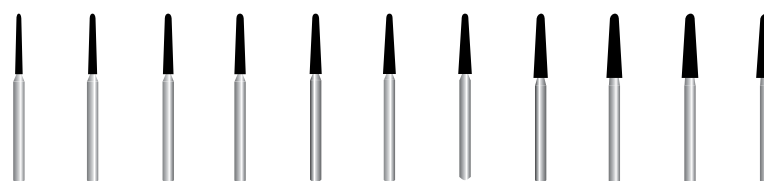
ROUND END TAPER



Head Diameter 1/10 mm	017	018	024
L1: Head Length mm	6.0	6.0	7.0
L2: OAL Bur Length ISO code	314	314	314
ISO	Order No.		
806 314 197 514...	197-...SF		018
806 314 197 524...	197-...SM	017	018 024
806 314 197 534...	197-...SC	017	018 024
806 314 197 544...	197-...SXC	017	018 024

198 | 856

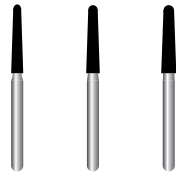
ROUND END TAPER



Head Diameter 1/10 mm	010	012	014	015	016	017	018	019	021	022	025
L1: Head Length mm	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0
L2: OAL Bur Length ISO code	315	315	315	315	315	315	315	315	315	315	315
ISO	Order No.										
806 315 198 504...	198-...XF			014	015	016			019		
806 315 198 514...	198-...F		012	014	015	016	017	018	019	021	
806 315 198 524...	198-...M	010	012	014	015	016	017	018	019	021	025
806 315 198 534...	198-...C	010	012	014	015	016	017	018	019	021	025
806 315 198 544...	198-...XC		012	014	015	016	017	018	019	021	025

■ **198L** | 856L

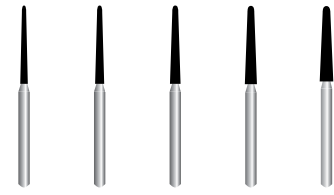
ROUND END TAPER



Head Diameter 1/10 mm	016	018	020
L1: Head Length mm	9.0	9.0	9.0
L2: OAL Bur Length ISO code	315	315	315
ISO	Order No.		
806 315 198L 504...	198L-...XF	016	018 020
806 315 198L 514...	198L-...F		020
806 315 198L 524...	198L-...M		020
806 315 198L 534...	198L-...C		020
806 315 198L 544...	198L-...XC		020

■ **199** | 850

ROUND END TAPER



Head Diameter 1/10 mm	010	012	014	016	018
L1: Head Length mm	10.0	10.0	10.0	10.0	10.0
L2: OAL Bur Length ISO code	316	316	316	316	316
ISO	Order No.				
806 316 199 504...	199-...XF			014	016 018
806 316 199 514...	199-...F	010	012	014	016 018
806 316 199 524...	199-...M	010	012	014	016 018
806 316 199 534...	199-...C	010	012	014	016 018
806 316 199 544...	199-...XC		012	014	016 018

■ **199** | 850 short

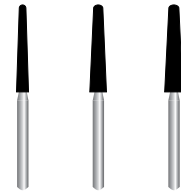
ROUND END TAPER



Head Diameter 1/10 mm	012	014	015	016	019
L1: Head Length mm	10.0	10.0	10.0	10.0	10.0
L2: OAL Bur Length ISO code	315	315	315	315	315
ISO	Order No.				
806 315 199 504...	199-...SXF			016	019
806 315 199 514...	199-...SF		014	015	016 019
806 315 199 524...	199-...SM	012	014	015	016 019
806 315 199 534...	199-...SC	012	014	015	016 019
806 315 199 544...	199-...SXC		014	015	016 019

■ **200** | 850L

ROUND END TAPER

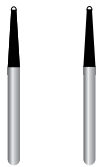


Head Diameter 1/10 mm	014	016	022	024
L1: Head Length mm		11.5	11.5	11.5
ISO	Order No.			
806 315 200 524...	200-...M	014	016	022 024
806 315 200 534...	200-...C		016	022 024

■ **219**



TAPERED SAFE END



Head Diameter 1/10 mm	012	016
L1: Head Length mm	8.0	8.0
L2: OAL Bur Length ISO code	315	315
ISO	Order No.	
E806 315 219 524...	E219-...M	012 016

■ **225** | 807

INVERTED CONE



Head Diameter 1/10 mm	013	015	016	018
L1: Head Length mm	3.5	4.0	4.0	5.0
L2: OAL Bur Length ISO code	314	314	314	314
ISO	Order No.			
806 314 225 514...	225-...F	013	015	018
806 314 225 524...	225-...M	013	015	016 018
806 314 225 534...	225-...C	013	015	016 018
806 314 225 544...	225-...XC	013	015	016 018

226 | 807L

INVERTED CONE



Head Diameter 1/10 mm	018
L1: Head Length mm	7.0
L2: OAL Bur Length ISO code	315
ISO	Order No.
806 315 226 524...	226-...M ■ 018
806 315 226 534...	226-...C ■ 018

233 | 830 (PEAR)

INVERTED CONE rounded edge



Head Diameter 1/10 mm	012
L1: Head Length mm	2.8
L2: OAL Bur Length ISO code	314
ISO	Order No.
806 314 233 534...	233-...C ■ 012

246 | 860

FLAME



Head Diameter 1/10 mm	014
L1: Head Length mm	2.7
L2: OAL Bur Length ISO code	314
ISO	Order No.
806 314 246 504...	246-...XF ■ 014
806 314 246 514...	246-...F ■ 014

247 | 860

FLAME



Head Diameter 1/10 mm	014	016
L1: Head Length mm	5.0	5.0
L2: OAL Bur Length ISO code	314	314
ISO	Order No.	
806 314 247 494...	247-...UF ■ 014	
806 314 247 504...	247-...XF ■ 014	■ 016
806 314 247 514...	247-...F ■ 014	
806 314 247 524...	247-...M ■ 014	
806 314 247 534...	247-...C ■ 014	
806 314 247 544...	247-...XC ■ 014	

248 | 861

FLAME



Head Diameter 1/10 mm	014
L1: Head Length mm	6.0
L2: OAL Bur Length ISO code	315
ISO	Order No.
806 315 248 504...	248-...XF ■ 014
806 315 248 514...	248-...F ■ 014
806 315 248 524...	248-...M ■ 014
806 315 248 534...	248-...C ■ 014

249 | 862

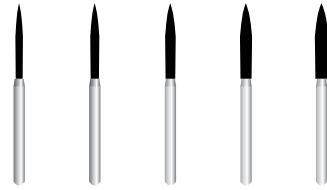
FLAME



Head Diameter 1/10 mm	009	010	012	014	015	016
L1: Head Length mm	8.0	8.0	8.0	8.0	8.0	8.0
ISO	Order No.					
806 315 249 494...	249-...UF		■ 012	■ 014		
806 315 249 504...	249-...XF	■ 009	■ 010	■ 012	■ 014	■ 015
806 315 249 514...	249-...F	■ 009	■ 010	■ 012	■ 014	■ 015
806 315 249 524...	249-...M	■ 009	■ 010	■ 012	■ 014	■ 015
806 315 249 534...	249-...C		■ 010	■ 012	■ 014	■ 015
806 315 249 544...	249-...XC		■ 010	■ 012	■ 014	■ 015

250 | 863

FLAME



Head Diameter 1/10 mm	010	012	014	016	018
L1: Head Length mm	10.0	10.0	10.0	10.0	10.0
L2: OAL Bur Length ISO code	315	315	315	315	315

ISO	Order No.					
806 315 250 494...	250-...UF			014		
806 315 250 504...	250-...XF	010	012	014	016	
806 315 250 514...	250-...F	010	012	014	016	018
806 315 250 524...	250-...M	010	012	014	016	018
806 315 250 534...	250-...C	010	012	014	016	018
806 315 250 544...	250-...XC	010	012	014	016	018

250 | 863 short

FLAME



Head Diameter 1/10 mm	012
L1: Head Length mm	10.0

ISO	Order No.	
806 314 250 494...	250-...SUF	012
806 314 250 504...	250-...SXF	012
806 314 250 514...	250-...SF	012
806 314 250 524...	250-...SM	012
806 314 250 534...	250-...SC	012
806 314 250 544 ...	250-...SXC	012

257 | 368

BUD



Head Diameter 1/10 mm	014	016	018	020	023	025	028	032
L1: Head Length mm	4.8	3.2	4.6	4.6	5.0	5.0	4.8	4.8
L2: OAL Bur Length ISO code	314	314	314	314	314	314	314	314

ISO	Order No.							
806 314 257 494...	257-...UF	014	016	018	020	023	025	
806 314 257 504...	257-...XF	014	016	018	020	023	025	
806 314 257 514...	257-...F	014	016	018	020	023	025	
806 314 257 524...	257-...M	014	016	018	020	023	025	028 032
806 314 257 534...	257-...C	014	016	018	020	023	025	028 032
806 314 257 544...	257-...XC	014	016	018	020	023	025	

263 | 369

BUD SLENDER



Head Diameter 1/10 mm	025
L1: Head Length mm	5.5
L2: OAL Bur Length ISO code	314

ISO	Order No.	
806 314 263 514...	263-...F	025
806 314 263 524...	263-...M	025
806 314 263 534...	263-...C	025

276 | KS5

FOOTBALL

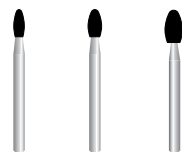


Head Diameter 1/10 mm	031
L1: Head Length mm	6.2
L2: OAL Bur Length ISO code	

ISO	Order No.	
806 314 276 514	276-...F	
806 314 276 524	276-...M	
806 314 276 544	276-...XC	031

277 | 379

EGG



Head Diameter 1/10 mm		014	018	023
L1: Head Length mm		2.8	3.4	4.5
L2: OAL Bur Length ISO code		314	314	314
ISO	Order No.			
806 314 277 504...	277-...XF	 014	 018	 023
806 314 277 514...	277-...F	 014	 018	 023
806 314 277 524...	277-...M	 014	 018	 023
806 314 277 534...	277-...C	 014	 018	 023
806 314 277 544...	277-...XC		 018	 023

277L | 379L

EGG



Head Diameter 1/10 mm		023
L1: Head Length mm		5.2
ISO	Order No.	
806 314 277L 524...	277L-...M	023

289 | 878

TORPEDO



Head Diameter 1/10 mm		012	014
L1: Head Length mm		8.0	8.0
ISO	Order No.		
806 315 289 514...	289-...F	 012	 014
806 315 289 524...	289-...M	 012	 014
806 315 289 534...	289-...C	 012	 014
806 315 289 544...	289-...XC	 012	 014

290 | 879

TORPEDO



Head Diameter 1/10 mm		012	014
L1: Head Length mm		9.5	10.0
L2: OAL Bur Length ISO code		315	315
ISO	Order No.		
806 315 290 514...	290-...F	 012	 014
806 315 290 524...	290-...M	 012	 014
806 315 290 534...	290-...C	 012	 014

297 | 877K

GINGIVAL CURETTAGE



Head Diameter 1/10 mm		014	016
L1: Head Length mm		6.0	6.0
L2: OAL Bur Length ISO code		314	314
ISO	Order No.		
806 314 297 514...	297-...F		 016
806 314 297 524...	297-...M	 014	 016
806 314 297 534...	297-...C	 014	 016
806 314 297 544...	297-...XC	 014	 016

298 | 878K

GINGIVAL CURETTAGE



Head Diameter 1/10 mm		012	014	016	018
L1: Head Length mm		8.0	8.0	8.0	8.0
L2: OAL Bur Length ISO code		315	315	315	315
ISO	Order No.				
806 315 298 514...	298-...F			 016	
806 315 298 524...	298-...M	 012	 014	 016	 018
806 315 298 534...	298-...C	 012	 014	 016	 018
806 315 298 544...	298-...XC		 014	 016	 018

■ **298** | 878K short

GINGIVAL CURETTAGE



Head Diameter 1/10 mm	016	018	019	023
L1: Head Length mm	8.0	8.0	9.0	8.0
ISO	Order No.			
806 314 298 514...	298-...SF	016	018	019
806 314 298 524...	298-...SM	016	018	019
806 314 298 534...	298-...SC	016	018	019
806 314 298 544...	298-...SXC	016	018	

■ **299** | 879K

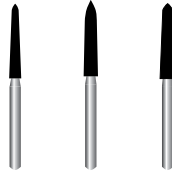
GINGIVAL CURETTAGE



Head Diameter 1/10 mm	012	014	016	018
L1: Head Length mm	9.5	9.5	9.5	10.0
L2: OAL Bur Length ISO code	315	315	315	315
ISO	Order No.			
806 315 299 504...	299-...XF			016
806 315 299 514...	299-...F	012	014	016
806 315 299 524...	299-...M	012	014	016
806 315 299 534...	299-...C	012	014	016
806 315 299 544...	299-...XC	012	014	016

■ **299** | 879K short

GINGIVAL CURETTAGE



Head Diameter 1/10 mm	016	019	020
L1: Head Length mm	10.0	10.0	10.0
L2: OAL Bur Length ISO code	314	314	314
ISO	Order No.		
806 314 299 514...	299-...SF	016	019
806 314 299 524...	299-...SM	016	019
806 314 299 534...	299-...SC	016	019
806 314 299 544...	299-...SXC	016	019

■ **465** | 392

INTERDENTAL



Head Diameter 1/10 mm	016	018
L1: Head Length mm	5.0	5.0
L2: OAL Bur Length ISO code	314	314
ISO	Order No.	
806 314 465 504...	465-...XF	016
806 314 465 514...	465-...F	016
806 314 465 524...	465-...M	016

■ **465L** | 392L

INTERDENTAL



Head Diameter 1/10 mm		016
L1: Head Length mm		8.0
L2: OAL Bur Length ISO code		314
ISO	Order	
	No.	
806 314 465L 504...	465L-...XF	 016
806 314 465L 514...	465L-...F	 016
806 314 465L 524...	465L-...M	 016

■ 302 see next page

GUIDE PINS

■ **508C** | Cylinder

GUIDE PIN



Head Diameter 1/10mm	018	021
L1: Head Length L1mm	8.0	8.0
ISO	order No.	
806 315 508C 514...	508C-...F	018
806 315 508C 524...	508C-...M	018

■ **508T** | Taper

GUIDE PIN



Head Diameter 1/10mm	021	026
L1: Head Length L1mm	8.0	8.0
ISO	order No.	
806 315 508T 514...	508T-...F	021
806 315 508T 524...	508T-...M	021

539 | 883

FLAME NEEDLE Short Head



Head Diameter 1/10 mm	007
L1: Head Length mm	3.0
L2: OAL Bur Length ISO code	315
ISO	Order No.
806 315 539 494...	539-...UF □007
806 315 539 504...	539-...XF ■007
806 315 539 514...	539-...F ■007
806 315 539 524...	539-...M ■007
806 315 539 534...	539-...C ■007

540 | 889

FLAME NEEDLE Short Head



Head Diameter 1/10 mm	008	010
L1: Head Length mm	4.0	4.0
L2: OAL Bur Length ISO code	315	315
ISO	Order No.	
806 315 540 504...	540-...XF ■008 ■010	
806 315 540 514...	540-...F ■008 ■010	
806 315 540 524...	540-...M ■008 ■010	
806 315 540 534...	540-...C ■010	

544 | 845KR short

ROUND EDGE TAPER



Head Diameter 1/10 mm	019
L1: Head Length mm	4.0
L2: OAL Bur Length ISO code	313
ISO	Order No.
806 313 544 504...	544-...SXF
806 313 544 514...	544-...SF ■019
806 313 544 524...	544-...SM ■019
806 313 544 534...	544-...SC ■019

546 | 847KR

ROUND EDGE TAPER



Head Diameter 1/10 mm	016
L1: Head Length mm	8.0
L2: OAL Bur Length ISO code	315
ISO	Order No.
806 315 546 524...	546-...M ■016
806 315 546 534...	546-...C ■016
806 315 546 544...	546-...XC ■016

546 | 847KR short

ROUND EDGE TAPER



Head Diameter 1/10 mm	017
L1: Head Length mm	8.0
L2: OAL Bur Length ISO code	314
ISO	Order No.
806 314 546 514...	546-...SF ■017
806 314 546 524...	546-...SM ■017
806 314 546 534...	546-...SC ■017
806 314 546 544...	546-...SXC ■017

552 | 834

DEPTH MARKER



Head Diameter 1/10 mm	0.3	0.3	0.5	0.6
L1: Head Length mm	4.4	5.7	4.6	5.7
L2: OAL Bur Length ISO code	314	314	314	314
ISO	Order No.			
806 314 552 524...	552-...M ■016 ■017 ■021 ■022			

302 PG | 026 M



Head Diameter 1/10 mm	0.26
Cuting Length (mm)	7.75
Depth Cut (mm)	0.3/0.5/0.7

302 TL | 021 M



Head Diameter 1/10 mm	0.21
Cuting Length (mm)	7.75
Depth Cut (mm)	0.4

DM



Head Diameter 1/10 mm	016	017	017	018
Depth Cut (mm)	1.0	1.5	2.0	2.5
	■016	■017	■017	■018

FG CARBIDE

METAL / CROWN CUTTERS



Item	FG.TC KC1	FG.TC KC2	FG.TC KC 330	FG.TC KC 557	FG.TC KC 1557
Order No.	FG.TC0KC1	FG.TC0KC2	FG.TCKC0330	FG.TCKC0557	FG.TCKC1557
Head Diameter 1/10 mm	010	012	008	010	010
L1 Head Length mm	1.9	4	2	3.7	3.9
L2: OAL Bur Length ISO code					
ISO					

FG CARBIDE - OPERATIVE

ROUND



Item	FG.TC 1/2	FG.TC 1	FG.TC 2	FG.TC 3
Order No.	FG.TC01/2	FG.TC0001	FG.TC0002	FG.TC0003
Head Diameter 1/10 mm	006	008	010	012
L1 Head Length mm	0.5	0.7	0.8	0.9
L2: OAL Bur Length ISO code	314	314	314	314
ISO	500 314 001 010 006	500 314 001 010 008	500 314 001 010 010	500 314 001 010 012

FG CARBIDE - OPERATIVE

ROUND



Item	FG.TC 4	FG.TC 5	FG.TC 6	FG.TC 7	FG.TC 8
Order No.	FG.TC0004	FG.TC0005	FG.TC0006	FG.TC0007	FG.TC0008
Head Diameter 1/10 mm	014	016	018	021	023
L1 Head Length mm	1.1	1.4	1.6	1.7	1.9
L2: OAL Bur Length ISO code	314	314	314	314	314
ISO	500 314 001 010 014	500 314 001 010 016	500 314 001 010 018	500 314 001 010 021	500 314 001 010 023

FG CARBIDE - OPERATIVE

DOMED FISSURE PLAIN CUT



Item	FG.TC 1156	FG.TC 1157	FG.TC 1158
Order No.	FG.TC1156	FG.TC1157	FG.TC1158
Head Diameter 1/10 mm	008	010	012
L1 Head Length mm	3.2	3.8	3.8
L2: OAL Bur Length ISO code	314	314	314
ISO	500 314 137 006 008	500 314 137 006 010	500 314 137 006 012

FG CARBIDE - OPERATIVE

DOMED FISSURE CROSS CUT



Item	FG.TC 1556	FG.TC 1557	FG.TC 1558
Order No.	FG.TC001556	FG.TC001557	FG.TC1558
Head Diameter 1/10 mm	008	010	012
L1 Head Length mm	3.2	3.8	3.8
L2: OAL Bur Length ISO code	314	314	314
ISO	500 314 137 007 008	500 314 137 007 010	500 314 137 007 012

FG CARBIDE - OPERATIVE

PEAR



Item	FG.TC 330L long head	FG.TC 331	FG.TC 331L long head	FG.TC 332
Order No.	FG.TC0330L	FG.TC0331	FG.TC0331L	FG.TC0332
Head Diameter 1/10 mm	008	010	010	012
L1 Head Length mm	2.8	1.8	3.7	2
L2: OAL Bur Length ISO code				
ISO	500 314 237 006 008	500 314 237 006 010	500 314 238 006 010	500 314 237 006 012

FG CARBIDE - OPERATIVE

STRAIGHT FLAT END FISSURE
CROSS CUT


Item	FG.TC 556	FG.TC 557	FG.TC 557L long head	FG.TC 558
Order No.	FG.TC0556	FG.TC0557	FG.TC0557L	FG.TC0558
Head Diameter 1/10 mm	008	010	010	012
L1 Head Length mm	3.2	3.8	4.9	3.8
L2: OAL Bur Length ISO code	314	314	314	314
ISO	500 314 107 007 008	500 314 107 007 010	500 314 110 007 010	500 314 107 007 012

FG CARBIDE - OPERATIVE

FLAT FISSURE PLAIN CUT



Item	FG.TC 56	FG.TC 57	FG.TC 57L Long Head	FG.TC 58
Order No.	FG.TC0056	FG.TC0057	FG.TC0057L	FG.TC0058
Head Diameter 1/10 mm	008	010	010	012
L1 Head Length mm	3.2	3.8	4.9	3.8
L2: OAL Bur Length ISO code	314	314	314	314
ISO	500 314 107 006 008	500 314 107 006 010	500 314 110 006 010	500 314 107 006 012

FG CARBIDE - OPERATIVE

TAPERED FISSURE PLAIN CUT



Item	FG.TC 169	FG.TC 169L Long head	FG.TC 170	FG.TC 170L Long head
Order No.	FG.TC0169	FG.TC0169L	FG.TC0170	FG.TC0170L
Head Diameter 1/10 mm	009	009	010	010
L:1 Head Length mm	3.4	4.7	3.8	4.9
L2: OAL Bur Length ISO code	314	314	314	314
ISO	500 314 168 006 009	500 314 171 006 009	500 314 168 006 010	500 314 171 006 010

FG CARBIDE - OPERATIVE

INVERTED CONE



Item	FG.TC 33 1/2	FG.TC 34	FG.TC 35	FG.TC 36	FG.TC 37
Order No.	FG.TC00331/2	FG.TC0034	FG.TC0035	FG.TC0036	FG.TC0037
Head Diameter 1/10 mm	006	008	010	012	014
L:1 Head Length mm	0.5	0.6	0.8	1	1.1
L2: OAL Bur Length ISO code	314	314	314	314	314
ISO	500 314 010 010 006	500 314 010 010 008	500 314 010 010 010	500 314 010 010 012	500 314 010 010 014

FG CARBIDE - OPERATIVE

AMALGAM PREP



FG CARBIDE - OPERATIVE

PEAR



Item	FG.TC 245
Order No.	FG.TC0245
Head Diameter 1/10 mm	008
L:1 Head Length mm	2.7
L2: OAL Bur Length ISO code	314
ISO	500 314 234 006 008

Item	FG.TC 329	FG.TC 330
Order No.	FG.TC0329	FG.TC0330
Head Diameter 1/10 mm	006	008
L:1 Head Length mm	0.9	1.9
L2: OAL Bur Length ISO code		
ISO	500 314 237 006 006	500 314 237 006 008

FG CARBIDE - OPERATIVE

TAPERED FLAT END FISSURE
CROSS CUT



Item	FG.TC 699	FG.TC 700	FG.TC 701	FG.TC 701L long head	FG.TC 702
Order No.	FG.TC0699	FG.TC0700	FG.TC0701	FG.TC0701L	FG.TC0702
Head Diameter 1/10 mm	009	010	012	012	016
L1: Head Length mm	3.4	3.8	3.8	4.9	4.3
L2: OAL Bur Length ISO code	314	314	314	314	314
ISO	500 314 168 007 009	500 314 168 007 010	500 314 168 007 012	500 314 171 007 012	500 314 168 007 016

FG CARBIDE - OPERATIVE

TAPERED FISSURE 8 FLUTES



Item	FG.TC 1171
Order No.	FG.TC1171
Head Diameter 1/10 mm	012
L1: Head Length mm	3.8
L2: OAL Bur Length ISO code	314
ISO	500 314 194 006 012

LINDEMANN

161

LINDEMANN straight



Head Diameter 1/10 mm	016
L1: Head Length L1mm	10.0
L2: OAL mm	25.0
order No.	
FG.TC000161	016

162

LINDEMANN cross cut



Head Diameter 1/10 mm	016
L1: Head Length L1mm	10.0
L2: OAL mm	25.0
order No.	
FG.TC000162	016

FG CARBIDE - CROWN PREP

CROWN PREP



Item	FG.TC 37923 Football	FG.TC 84716 Flat End Taper	FG.TC 85616 Round End Taper
Order No.	FG.TC37923	FG.TC84716	FG.TC85616
Head Diameter 1/10 mm	023	016	016
L:1 Head Length mm	4.3	8	8
L2: OAL Bur Length ISO code	314	314	314
ISO	500 314 277 007 023	500 314 172 007 016	500 314 546 007 016

FG CARBIDE - CROWN PREP

CROWN PREP



Item	FG.TC 85618 Round End Taper	FG.TC 85623 Round End Taper
Order No.	FG.TC85618	FG.TC85623
Head Diameter 1/10 mm	018	023
L:1 Head Length mm	8	8
L2: OAL Bur Length ISO code	314	314
ISO	500 314 546 007 018	500 314 546 007 023

FG TC HARD METAL CUTTERS

FG CARBIDE

METAL / CROWN CUTTERS



Item	FG.TC KC1	FG.TC KC2	FG.TC KC 330	FG.TC KC 557	FG.TC KC 1557
Order No.	FG.TC0KC1	FG.TC0KC2	FG.TCKC0330	FG.TCKC0557	FG.TCKC1557
Head Diameter 1/10 mm	010	012	008	010	010
L:1 Head Length mm	1.9	4	2	3.7	3.9
L2: OAL Bur Length ISO code					
ISO					

FG CARBIDE

ESTHETIC FINISHING
10 STRAIGHT BLADES



Item	FG.TC EF3	FG.TC EF4	FG.TC EF6	FG.TC EF9
Order No.	FG.TC0EF3	FG.TC0EF4	FG.TC0EF6	FG.TC0EF9
Head Diameter 1/10 mm	008	010	014	014
L:1 Head Length mm	3	4.2	6	9
L2: OAL Bur Length ISO code	315	314	314	314
ISO	500 315 699 071 008	500 314 159 071 010	500 314 164 071 014	500 315 166 071 014

FG CARBIDE

ESTHETIC FINISHING
12 BLADES



Item	FG.TC OS1 Egg	FG.TC OS2 Bullet	FG.TC OS3 Bullet
Order No.	FG.TC0OS1	FG.TC0OS2	FG.TC0OS3
Head Diameter 1/10 mm	023	009	007
L:1 Head Length mm	4.3	3.2	3.2
L2: OAL Bur Length ISO code	314	314	314
ISO	500 314 277 072 023	500 314 195 071 009	500 314 195 071 007

FG TC TRIMMING & FINISHING

FG CARBIDE

TRIMMING & FINISHING
12 BLADES



Item	FG.TC 7006 Round	FG.TC 7104 Flame	FG.TC 7106 Flame	FG.TC 274H Short flame
Order No.	FG.TC7006	FG.TC7104	FG.TC7106	FG.TC274H
Head Diameter 1/10 mm	018	014	018	016
L:1 Head Length mm	1.6	3.4	3.7	3.5
L2: OAL Bur Length ISO code	314	314	314	314
ISO	500 314 001 072 018	500 314 254 072 014	500 314 254 072 018	500 314 274 072 016

SAFE COMPOSITE FINISHING
SAFE REDUCING OF BRACKET COMPOSITE FLOW ORTHODONTIC

FG CARBIDE

TRIMMING & FINISHING
12 BLADES



Item	FG.TC 48L10H Flame	FG.TC 48L12H Flame	FG.TC 7404 Egg	FG.TC 7406 Egg
Order No.	FG.TC48L10H	FG.TC48L12H	FG.TC7404	FG.TC7406
Head Diameter 1/10 mm	010	012	014	018
L:1 Head Length mm	8	8	3.3	3.7
L2: OAL Bur Length ISO code	315	315	314	314
ISO	500 315 249 072 010	500 315 249 072 012	500 314 499 072 014	500 314 499 072 018

FG CARBIDE

TRIMMING & FINISHING
12 BLADES



Item	FG.TC 7408 Egg	FG.TC 7642 Round End Taper	FG.TC 7664 Round End Taper	FG.TC 7675 Round End Taper
Order No.	FG.TC7408	FG.TC7642	FG.TC7664	FG.TC7675
Head Diameter 1/10 mm	023	010	015	016
L:1 Head Length mm	3.9	7	8.2	8
L2: OAL Bur Length ISO code	314	314	315	315
ISO	500 314 499 072 023	500 314 198 072 010	500 315 198 072 015	500 315 198 072 016

FG CARBIDE

TRIMMING & FINISHING
12 BLADES



Item	FG.TC7714 Pointed Taper	FG.TC 7802 Bullet	FG.TC 7803 Bullet	FG.TC 7901 Needle
Order No.	FG.TC7714	FG.TC7802	FG.TC7803	FG.TC7901
Head Diameter 1/10 mm	016	010	012	009
L:1 Head Length mm	8.6	3.4	3.4	3.8
L2: OAL Bur Length ISO code	315	314	314	314
ISO	500 315 166 072 016	500 314 195 071 010	500 314 195 072 012	500 314 496 071 009

FG CARBIDE

TRIMMING & FINISHING
12 BLADES



Item	FG.TC 7902 Needle	FG.TC 7903 Needle
Order No.	FG.TC7902	FG.TC7903
Head Diameter 1/10 mm	010	012
L:1 Head Length mm	3.8	3.9
L2: OAL Bur Length ISO code	314	314
ISO	500 314 496 072 010	500 314 496 071 012

FG TC FINE TRIMMING & FINISHING

FG CARBIDE

FINE TRIMMING & FINISHING
30 BLADES



Item	FG.TC EF9UF Safe End Esthetic Finisher	FG.TC9103UF Interproximal	FG.TC 9214UF Pointed taper
Order No.	FG.TCEF9UF	FG.TC9103UF	FG.TC9214UF
Head Diameter 1/10 mm	014	012	010
L:1 Head Length mm	9	3.6	5.6
L2: OAL Bur Length ISO code	314		315
ISO	500 314 164 031 014		500 315 164 031 010

FG CARBIDE

FINE TRIMMING & FINISHING
30 BLADES



Item	FG.TC 9406UF Egg	FG.TC 9903UF Needle
Order No.	FG.TC9406UF	FG.TC9903UF
Head Diameter 1/10 mm	018	012
L:1 Head Length mm	3.4	5.5
L2: OAL Bur Length ISO code	315	
ISO	500 314 296 031 012	

FG CARBIDE - SURGICAL

ROUND



Item	FG.TC 1/2SL	FG.TC 1SL	FG.TC 2SL
Order No.	FG.TC01/2SL	FG.TC01SL	FG.TC02SL
Head Diameter 1/10 mm	006	008	010
L:1 Head Length mm	0.6	0.8	1.0
L2: OAL Bur Length ISO code	316	316	316
ISO	500 316 001 010 006	500 316 001 010 008	500 316 001 010 010

FG CARBIDE - SURGICAL

ROUND



Item	FG.TC 4SL	FG.TC 6SL	FG.TC 8SL
Order No.	FG.TC04SL	FG.TC06SL	FG.TC08SL
Head Diameter 1/10 mm	014	018	023
L:1 Head Length mm	1.4	1.8	2.3
L2: OAL Bur Length ISO code	316	316	316
ISO	500 316 001 010 014	500 316 001 010 018	500 316 001 010 023

FG CARBIDE - SURGICAL

STRAIGHT FLAT END FISSURE
CROSS CUT



Item	FG.TC 557SL	FG.TC 558SL
Order No.	FG.TC0557SL	FG.TC0558SL
Head Diameter 1/10 mm	010	012
L:1 Head Length mm	3.8	3.8
L2: OAL Bur Length ISO code	316	316
ISO	500 316 107 007 010	501 316 107 007 012

FG CARBIDE - SURGICAL

TAPERED FISSURE
CROSS CUT


Item	FG.TC 701SL	FG.TC 702SL
Order No.	FG.TC0701SL	FG.TC0702SL
Head Diameter 1/10 mm	012	016
L:1 Head Length mm	3.8	4.3
L2: OAL Bur Length ISO code	316	316
ISO	500 316 168 007 012	501 316 168 007 016

FG TC SURGICAL ZEKRYA

FG CARBIDE - SURGICAL

ZEKRYA



Item	151-Z (23mm OAL)	151M-Z (25mm OAL)	151L-Z (28mm OAL)
Order No.	151-Z	151M-Z	151L-Z
Head Diameter 1/10 mm	016	016	016
L:1 Head Length mm	11.0	11.0	11.0
L2: OAL Bur Length ISO code	315	316	317
ISO	500 315 199 336 016	500 316 199 336 016	500 317 199 336 016

FG TC SURGICAL LINDEMANN

FG CARBIDE - SURGICAL

LINDEMANN



Item	FG.TC 161	FG.TC 162
Order No.	FG.TC0161	FG.TC0162
Head Diameter 1/10 mm	016	016
L:1 Head Length mm	10.0	10.0
L2: OAL Bur Length ISO code		
ISO		

Sample Order No. : FG.TC0162

FG.TC 0162

Shape

FG CARBIDE - ENDO ACCESS



Item	152-016
Order No.	152-16
Head Diameter 1/10 mm	016
L:1 Head Length mm	9.0
L2: OAL Bur Length ISO code	315
ISO	500 315 210 295 016

RA Carbide Operative
 Sample Order No. : RA.TC0002

RA.TC0002
 Shape

FG Carbide Endo Access
 Sample Order No. : 152-16

152-016
 Shape

■ RA CARBIDE - OPERATIVE

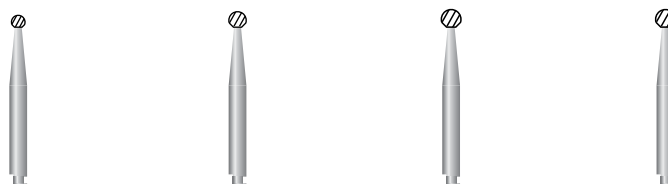
ROUND



Item	RA.TC 1/2	RA.TC 1	RA.TC 2	RA.TC 3	RA.TC 4
Order No.	RA.TC01/2	RA.TC0001	RA.TC0002	RA.TC0003	RA.TC0004
Head Diameter 1/10 mm	006	008	010	012	014
L1 Head Length mm	0.5	0.7	0.8	0.9	1.1
L2: OAL Bur Length ISO code	204	204	204	204	204
ISO	500 204 001 010 006	500 204 001 010 008	500 204 001 010 010	500 204 001 010 012	500 204 001 010 014

■ RA CARBIDE - OPERATIVE

ROUND



Item	RA.TC 5	RA.TC 6	RA.TC 7	RA.TC 8
Order No.	RA.TC0005	RA.TC0006	RA.TC0007	RA.TC0008
Head Diameter 1/10 mm	016	018	021	023
L1 Head Length mm	1.4	1.6	1.7	1.9
L2: OAL Bur Length ISO code	204	204	204	204
ISO	500 204 001 010 016	500 204 001 010 018	500 204 001 010 021	500 204 001 010 023

RA TC SURGICAL

■ RA CARBIDE - SURGICAL

ROUND



Item	RA.TC 2SL	RA.TC 4SL	RA.TC 6SL	RA.TC 8SL
Order No.	RA.TC02SL	RA.TC04SL	RA.TC06SL	RA.TC08SL
Head Diameter 1/10 mm	010	014	018	023
L1 Head Length mm	0.8	1.1	1.6	1.9
L2: OAL Bur Length ISO code	205	205	205	205
ISO	500 205 001 010 010	500 205 001 010 014	500 205 001 010 018	500 205 001 010 023

HP CARBIDE - SURGICAL

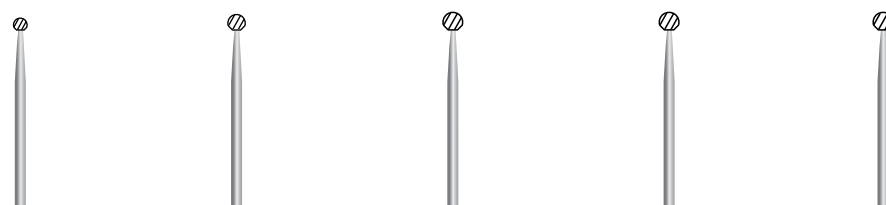
ROUND



Item	HP.TC 1/2	HP.TC 1	HP.TC 2	HP.TC 3	HP.TC 4
Order No.	HT.TC001/2	HP.TC001	HP.TC002	HP.TC003	HP.TC004
Head Diameter 1/10 mm	006	008	010	012	014
L:1 Head Length mm	0.5	0.7	0.8	1.0	1.2
L2: OAL Bur Length ISO code	104	104	104	104	104
ISO	500 104 001 010 006	500 104 001 010 008	500 104 001 010 010	500 104 001 010 012	500 104 001 010 014

HP CARBIDE - SURGICAL

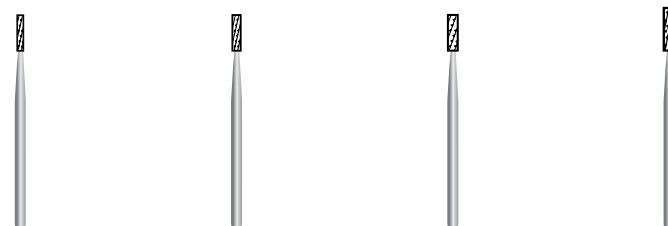
ROUND



Item	HP.TC 5	HP.TC 6	HP.TC 7	HP.TC 8	HP.TC 10
Order No.	HP.TC005	HP.TC006	HP.TC007	HP.TC008	HP.TC010
Head Diameter 1/10 mm	016	018	021	023	027
L:1 Head Length mm	1.4	1.6	1.8	1.9	2.4
L2: OAL Bur Length ISO code	104	104	104	104	104
ISO	500 104 001 010 016	500 104 001 010 018	500 104 001 010 021	500 104 001 010 023	500 104 001 010 027

HP CARBIDE - SURGICAL

STRAIGHT FLAT END FISSURE
CROSS CUT



Item	HP.TC 557	HP.TC 559	HP.TC 560	HP.TC 563L
Order No.	HP.TC00557	HP.TC00559	HP.TC00560	HP.TC00563L
Head Diameter 1/10 mm	010	014	016	023
L:1 Head Length mm	3.8	3.8	4.2	5.9
L2: OAL Bur Length ISO code	104	104	104	104
ISO	500 104 107 007 010	500 104 107 007 014	500 104 107 007 016	500 104 107 007 023

HP CARBIDE - SURGICAL

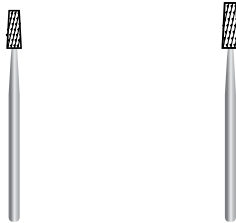
TAPERED FISSURE
CROSS CUT



Item	HP.TC 699	HP.TC 701	HP.TC 701L	HP.TC 702	HP.TC 702L
Order No.	HP.TC00699	HP.TC00701	HP.TC0701L	HP.TC0702	HP.TC0702L
Head Diameter 1/10 mm	009	012	012	016	016
L:1 Head Length mm	3.4	3.8	4.9	4.3	5.8
L2: OAL Bur Length ISO code	104	104	104	104	104
ISO	500 104 168 007 009	500 104 168 007 012	500 104 170 007 012	500 104 168 007 016	500 104 170 007 016

HP CARBIDE - SURGICAL

TAPERED FISSURE
CROSS CUT



Item	HP.TC 703	HP.TC 703L
Order No.	HP.TC0703	HP.TC0703L
Head Diameter 1/10 mm	021	021
L:1 Head Length mm	4.8	6.5
L2: OAL Bur Length ISO code	104	104
ISO	500 104 168 007 021	500 104 170 007 021

HP CARBIDE - SURGICAL

DOMED FISSURE
CROSS CUT



Item	HP.TC 1557
Order No.	HP.TC1557
Head Diameter 1/10 mm	010
L:1 Head Length mm	3.8
L2: OAL Bur Length ISO code	104
ISO	500 104 137 007 010

HP CARBIDE - SURGICAL

DOMED TAPER FISSURE
CROSS CUT



Item	HP.TC 1702	HP.TC 1703	HP.TC 1703L
Order No.	HP.TC1702	HP.TC1703	HP.TC1703L
Head Diameter 1/10 mm	016	021	021
L:1 Head Length mm	4.4	5.0	7.0
L2: OAL Bur Length ISO code	104	104	104
ISO	500 104 194 007 016	500 104 194 007 021	500 104 197 007 021

HP Surgical
Sample Order No. : HP.TC010

HP.TC010

Shape

H130 | 885

BEVELED CYLINDER



Head Diameter 1/10 mm	012
L1: Head Length mm	8.0
L2: OAL Bur Length ISO code	314
ISO	Order No.
H806 314 130 544...	H130-...XC
	012

H131 | 886

BEVELED CYLINDER



Head Diameter 1/10 mm	014
L1: Head Length mm	10.0
L2: OAL Bur Length ISO code	315
ISO	Order No.
H806 315 131 534...	H131-...C
	014
H806 315 131 544...	H131-...XC
	014

H172 | 847

FLAT END TAPER



Head Diameter 1/10 mm	016	018
L1: Head Length mm	8.0	8.0
L2: OAL Bur Length ISO code	315	315
ISO	Order No.	
H806 315 172 544...	H172-...XC	
	016	018

H173 | 848

FLAT END TAPER



Head Diameter 1/10 mm	016	018
L1: Head Length mm	10.0	10.0
L2: OAL Bur Length ISO code	315	315
ISO	Order No.	
H806 315 173 544...	H173-...XC	
	016	018

H197 | 855 short

ROUND END TAPER



Head Diameter 1/10 mm	020
L1: Head Length mm	6.0
L2: OAL Bur Length ISO code	313
ISO	Order No.
H806 313 197 534...	GS/197-...SC
	020
H806 313 197 544...	GS/197-...SXC
	020

H198 | 856

ROUND END TAPER



Head Diameter 1/10 mm	016	019
L1: Head Length mm	8.0	8.0
L2: OAL Bur Length ISO code	315	315
ISO	Order No.	
H806 315 198 534...	H198-...C	
	016	
H806 315 198 544...	H198-...XC	
	016	019

■ **H198** | 856 short

ROUND END TAPER



Head Diameter 1/10 mm	019
L1: Head Length mm	9.0
L2: OAL Bur Length ISO code	314
ISO	Order No.
H806 314 198 534...	H198-...SC
H806 314 198 544...	H198-...SXC

■ **H199** | 850

ROUND END TAPER



Head Diameter 1/10 mm	016	018
L1: Head Length mm	10.0	10.0
ISO	Order No.	
H806 315 199 534...	H199-...C	016 018
H806 315 199 544...	H199-...XC	016 018

■ **H199** | 850 short

ROUND END TAPER



Head Diameter 1/10 mm	016
L1: Head Length mm	10.0
L2: OAL Bur Length ISO code	314
ISO	Order No.
H806 314 199 534...	H199-...SC
H806 314 199 544...	H199-...SXC

■ **H249** | 862

FLAME



Head Diameter 1/10 mm	012
L1: Head Length mm	8.0
L2: OAL Bur Length ISO code	315
ISO	Order No.
H806 315 249 544...	H249-...XC

■ **H257** | 386

BUD



Head Diameter 1/10 mm	023
L1: Head Length mm	5.0
L2: OAL Bur Length ISO code	314
ISO	Order No.
H806 314 257 534...	H257-...C
H806 314 257 544...	H257-...XC

■ **H298** | 878K

GINGIVAL CURETTAGE



Head Diameter 1/10 mm	016	018
L1: Head Length mm	8.0	8.0
L2: OAL Bur Length ISO code	315	315
ISO	Order No.	
H806 315 298 544...	H298-...XC	016 018

■ **H298** | 878K short

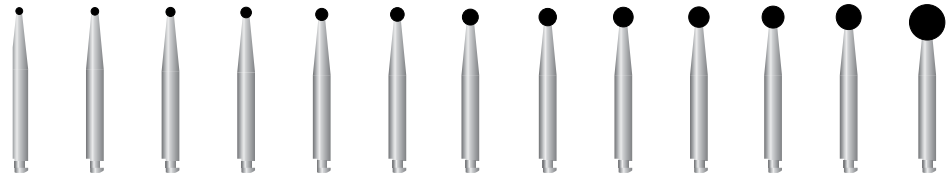
GINGIVAL CURETTAGE



Head Diameter 1/10 mm	016
L1: Head Length mm	8.0
L2: OAL Bur Length ISO code	314
ISO	Order No.
H806 314 298 544...	H298-...SXC

RA001 | 801

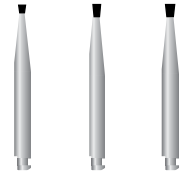
ROUND



Head Diameter 1/10 mm	009	010	012	014	016	018	021	023	026	027	029	033	047
L1: Head Length mm	0.9	1.0	1.2	1.4	1.6	1.8	2.1	2.3	2.6	2.7	2.9	3.3	4.7
L2: OAL Bur Length ISO Code	204	204	204	204	204	204	204	204	204	204	204	204	204
ISO	Order No.												
806 204 001 504...	RA001-...XF								023				
806 204 001 514...	RA001-...F				014	016	018	021	023	026	027	029	033
806 204 001 524...	RA001-...M	009	010	012	014	016	018	021	023		027	029	033
806 204 001 534...	RA001-...C			012	014	016			023				047

RA010 | 805

INVERTED CONE short head



Head Diameter 1/10 mm		009	010	012
L1: Head Length mm		0.9	1.0	1.5
L2: OAL Bur Length ISO Code		204	204	204
ISO	Order No.			
806 204 010 524...	RA010-...M	009	010	012
806 204 010 534...	RA010-...C			012

RA067 | 909

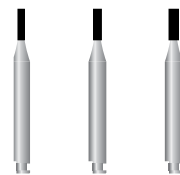
WHEEL rounded rim



Head Diameter 1/10 mm		042
L1: Head Length mm		1.7
L2: OAL Bur Length ISO Code		204
ISO	Order No.	
806 204 067 524...	RA067-...M	042

RA109 | 835

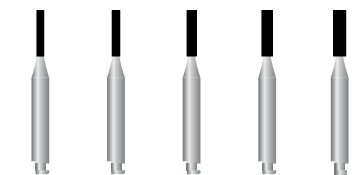
FLAT END CYLINDER



Head Diameter 1/10 mm	008	010	012	
L1: Head Length mm	4.0	4.0	4.0	
L2: OAL Bur Length ISO Code	204	204	204	
ISO	Order No.			
806 204 109 524...	RA109-...M	008	010	012

RA

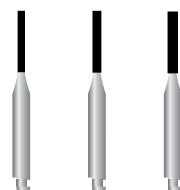
FLAT END CYLINDER



Head Diameter 1/10 mm		009	010	012	014	016
L1: Head Length mm		6.0	6.0	6.0	6.0	6.0
L2: OAL Bur Length ISO Code		204	204	204	204	204
ISO	Order No.					
806 204 110 524...	RA110-...M	 009	 010	 012	 014	 016
806 204 110 534...	RA110-...C		 010	 012		

RA111 | 837

FLAT END CYLINDER



Head Diameter 1/10 mm	008	010	012
L1: Head Length mm	8.0	8.0	8.0
L2: OAL Bur Length ISO Code	204	204	204
ISO	Order No.		
806 204 111 514...	RA111-...F	010	
806 204 111 524...	RA111-...M	008	010
806 204 111 534...	RA111-...C		010

RA130 | 885

BEVELLED CYLINDER



Head Diameter 1/10 mm	010	012
L1: Head Length mm	8.0	8.0
L2: OAL Bur Length ISO Code	204	204
ISO	Order No.	
806 204 130 524...	RA130-...M	010
806 204 130 534...	RA130-...C	

RA140 | 880

ROUND END CYLINDER



Head Diameter 1/10 mm	010	012
L1: Head Length mm	7.0	7.0
L2: OAL Bur Length ISO Code	204	204
ISO	Order No.	
806 204 140 524...	RA140-...M	010
806 204 140 534...	RA140-...C	

RA141 | 881

ROUND END CYLINDER



Head Diameter 1/10 mm	010	012
L1: Head Length mm	8.0	8.0
L2: OAL Bur Length ISO Code	204	204
ISO	Order No.	
806 204 141 524...	RA141-...M	010
806 204 141 534...	RA141-...C	

RA166 | 859

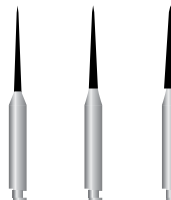
POINTED CONE



Head Diameter 1/10 mm	014
L1: Head Length mm	10.0
L2: OAL Bur Length ISO Code	205
ISO	Order No.
806 205 166 514...	RA166-...F
806 205 166 524...	RA166-...M
806 205 166 534...	RA166-...C

RA167 | 859L

POINTED CONE



Head Diameter 1/10 mm	010	012	018
L1: Head Length mm	11.5	11.5	11.5
L2: OAL Bur Length ISO Code	205	205	205
ISO	Order No.		
806 205 167 524...	RA167-...M	010	012
806 205 167 534...	RA167-...C		018

■ **RA170** | 845

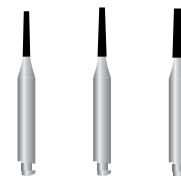
FLAT END TAPER



Head Diameter 1/10 mm	010
L1: Head Length mm	4.5
L2: OAL Bur Length ISO Code	204
ISO	Order No.
806 204 170 524...	RA170-...M 010

■ **RA171** | 846

FLAT END TAPER



Head Diameter 1/10 mm	010	012	014
L1: Head Length mm	6.0	6.0	6.0
L2: OAL Bur Length ISO Code	204	204	204
ISO	Order No.		
806 204 171 524...	RA171-...M	010	012 014
806 204 171 534...	RA171-...C		012 014

■ **RA172** | 847

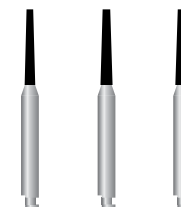
FLAT END TAPER



Head Diameter 1/10 mm	012
L1: Head Length mm	9.0
L2: OAL Bur Length ISO Code	204
ISO	Order No.
806 204 172 524...	RA172-...M 012

■ **RA173** | 848

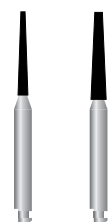
FLAT END TAPER



Head Diameter 1/10 mm	014	016	018
L1: Head Length mm	10.0	10.0	10.0
L2: OAL Bur Length ISO Code	205	205	205
ISO	Order No.		
806 205 173 524...	RA173-...M	014	016 018
806 205 173 534...	RA173-...C	014	

■ **RA174** | 848L

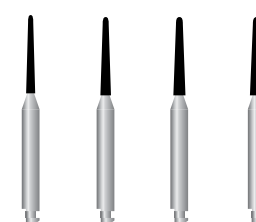
FLAT END TAPER long



Head Diameter 1/10 mm	013	020
L1: Head Length mm	11.5	11.5
L2: OAL Bur Length ISO Code	205	205
ISO	Order No.	
806 205 174 524...	RA174-...M	013 020
806 205 174 534...	RA174-...C	

■ **RA199** | 850

ROUND END TAPER



Head Diameter 1/10 mm	012	014	016	018
L1: Head Length mm	10.0	10.0	10.0	10.0
L2: OAL Bur Length ISO Code	205	205	205	205
ISO	Order No.			
806 205 199 514...	RA199-...F		014	016
806 205 199 524...	RA199-...M	012	014	016 018
806 205 199 534...	RA199-...C		014	016

■ RA200 | 850L

ROUND END TAPER



Head Diameter 1/10 mm	016
L1: Head Length mm	11.5
L2: OAL Bur Length ISO Code	205
ISO	Order No.
806 205 200 524...	RA200-...M ■ 016

■ RA234 | 830L

INVERTED CONE rounded edge



Head Diameter 1/10 mm	021
L1: Head Length mm	5.0
L2: OAL Bur Length ISO Code	204
ISO	Order No.
806 204 234 514...	RA234-...F ■ 021

■ RA 237 | 830R

PEAR



Head Diameter 1/10 mm	021
L1: Head Length mm	4.0
L2: OAL Bur Length ISO Code	204
ISO	Order No.
806 204 237 514...	RA237-...F ■ 021
806 204 237 524...	RA237-...M ■ 021

■ RA247 | 860

FLAME



Head Diameter 1/10 mm	012
L1: Head Length mm	5.0
L2: OAL Bur Length ISO Code	204
ISO	Order No.
806 204 247 514...	RA247-...F ■ 012

■ RA248 | 861

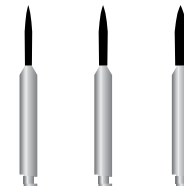
FLAME



Head Diameter 1/10 mm	012
L1: Head Length mm	6.0
L2: OAL Bur Length ISO Code	204
ISO	Order No.
806 204 248 514...	RA248-...F ■ 012

■ RA249 | 862

FLAME



Head Diameter 1/10 mm	010	012	016
L1: Head Length mm	8.0	8.0	8.0
L2: OAL Bur Length ISO Code	204	204	204
ISO	Order No.		
806 204 249 514...	RA249-...F	■ 012	■ 016
806 204 249 524...	RA249-...M	■ 010	■ 016

■ **RA250** | 863

FLAME



Head Diameter 1/10 mm	016
L1: Head Length mm	10.0
L2: OAL Bur Length ISO Code	204
ISO	Order No.
806 204 250 514...	RA250-...F 016

■ **RA257** | 368

BUD



Head Diameter 1/10 mm	016	018	020	023
L1: Head Length mm	4.5	4.5	4.5	5.0
L2: OAL Bur Length ISO Code	204	204	204	204
ISO	Order No.			
806 204 257 504...	RA257-...XF			023
806 204 257 514...	RA257-...F	016	018	020
806 204 257 524...	RA257-...M	016	018	020

■ **RA277** | 379

EGG



Head Diameter 1/10 mm	023
L1: Head Length mm	4.2
L2: OAL Bur Length ISO Code	204
ISO	Order No.
806 204 277 504...	RA277-...XF 023
806 204 277 514...	RA277-...F 023

■ **RA298** | 878K

GINGIVAL CURETTAGE



Head Diameter 1/10 mm	012
L1: Head Length mm	8.0
L2: OAL Bur Length ISO Code	204
ISO	Order No.
806 204 298 524...	RA298-...M 012

Sample Order No. : RA277-023XF

ISO number System

RA277 -023 XF
Shape Head Grit

806 204 198 514 014
Diamond Shank ISO Grit Head
Type Shape Size Ø10/1 mm

ADJ Zirconia Adjustments

Improved specialty diamonds with bonding that allows precise and quick calibration and adjustments of Zirconia crowns.

Designed for PFM crowns, Lithium Disilicate and other Advanced Ceramic Crowns and Bridges adjustments.

Z001

ROUND | Adjustment



Head Diameter 1/10 mm	022
L1: Head Length mm	2.2
L2: OAL Bur Length ISO Code	

order No. Z001-...ADJ  022

Z167

POINTED CONE | Adjustment



Head Diameter 1/10 mm	010
L1: Head Length mm	11.5
L2: OAL Bur Length ISO Code	

order No. Z167-...ADJ  010

Z198L

ROUND END TAPER | Adjustment



Head Diameter 1/10 mm	016
L1: Head Length mm	9.0
L2: OAL Bur Length ISO Code	

order No. Z198L-...ADJ  016

Z246

FLAME | Adjustment



Head Diameter 1/10 mm	014
L1: Head Length mm	2.7
L2: OAL Bur Length ISO Code	

order No. Z246-...ADJ  014

Sample Order No.: Z276-031ADJ

  
 Shape Head Grit
  

■ **Z276**

FOOTBALL | Adjustment



Head Diameter 1/10 mm	031
L1: Head Length mm	6.2
L2: OAL Bur Length ISO Code	

order No. Z276-...ADJ 031

■ **Z277**

EGG | Adjustment



Head Diameter 1/10 mm	023
L1: Head Length mm	4.5
L2: OAL Bur Length ISO Code	

order No. Z277-...ADJ 023

■ **Z540**

FLAME NEEDLE | Adjustment



Head Diameter 1/10 mm	010
L1: Head Length mm	4.0
L2: OAL Bur Length ISO Code	

order No. Z540-...ADJ 010

Sample Order No. : Z276-031ADJ

Z276 -031 ADJ
Shape Head Grit
3 5 4

ZRT Zirconia Crown Cutting

Engineered for removing zirconia crowns while offering better performance and less cutting time.

■ **Z141**ROUND END CYLINDER
Crown Cutter

Head Diameter 1/10 mm	012	014
L1: Head Length mm	8.0	8.0
L2: OAL Bur Length ISO Code		

order No. Z141-...ZRT 012 014

■ **Z198**ROUND END TAPER
Crown Cutter

Head Diameter 1/10 mm	016
L1: Head Length mm	8.0
L2: OAL Bur Length ISO Code	

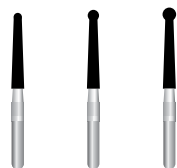
order No. Z198-...ZRT 016

Sample Order No. : Z141-014ZRT

Z141 -014 ZRT
Shape Head Grit
3 5 4

E164

POINTED CONE
w/rounded coated tip



Head Diameter 1/10 mm		011	015	018
L1: Head Length mm		10.0	10.0	10.0
L2: OAL Bur Length ISO Code		315	315	315
ISO	order No.			
806 315 164 534...	E164-...C	011	015	018

E165

POINTED CONE Safe End
uncoated tip



Head Diameter 1/10 mm		014	014L
L1: Head Length mm		9.0	9.0
L2: OAL Bur Length ISO Code		315	315
ISO	order No.		
806 315 165 534 ...	E165-...C	014	014L

ENDO ACCESS

152

ENDO ACCESS Safe End



Head Diameter 1/10mm		016
L1: Head Length L1mm		9.0
L2: OAL Bur Length ISO Code		315
ISO	order No.	
500 315 210 295 016	152-016	016

GUIDE PINS

508C | Cylinder

GUIDE PIN



Head Diameter 1/10mm		018	021
L1: Head Length L1mm		8.0	8.0
ISO	order No.		
806 315 508C 514...	508C-...F	 018	 021
806 315 508C 524...	508C-...M	 018	 021

508T | Taper

GUIDE PIN



Head Diameter 1/10mm		021	026
L1: Head Length L1mm		8.0	8.0
ISO	order No.		
806 315 508T 514...	508T-...F	 021	 026
806 315 508T 524...	508T-...M	 021	 026

■ Crown Preparation

Order No. **Kit/01**

110-014M	Flat End Cylinder
166-017F	Pointed Cone
171-014C	Flat End Taper
173-017M	Flat End Taper
173-017C	Flat End Taper
174-013XF	Flat End Taper
290-010M	Torpedo
290-012M	Torpedo



■ Composite & Porcelain Finishing

Order No. **Kit/06**

249-016XF	Flame
001-016XF	Round
465-016XF	Interdental
247-016XF	Flame
290-012XF	Torpedo
290-010XF	Torpedo
257-023XF	Football
167-012XF	Pointed Cone
173-017XF	Flat End Taper
174-013XF	Flat End Taper



■ Laminate Veneer

Order No. **Kit/08**

552-016M	Depth Marker
552-021M	Depth Marker
174-013XF	Flat End Taper
173-017M	Flat End Taper
247-016XF	Flame
290-010XF	Torpedo
290-010M	Torpedo
290-012M	Torpedo
290-012XF	Torpedo
112-014M	Flat End Cylinder



■ Helix

Order No. **Kit/14**

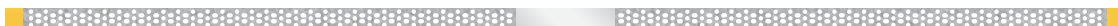
H197-020C	H197-020XC
H198-014C	H198-014XC
H198-016C	H198-016XC
H199-018C	H199-018XC
H199-016C	H199-016XC
H257-023C	H257-023XC



■ **Perforated** Single Sided Diamond Finishing Strips

W/2.5 mm

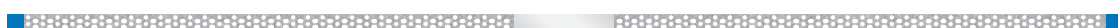
Order No.	Grit	Length	Width	Thickness
PSS-025XF	XF	148.0	2.5	0.11



Order No.	GRIT	Length	Width	Thickness
PSS-025F	F	148.0	2.5	0.12



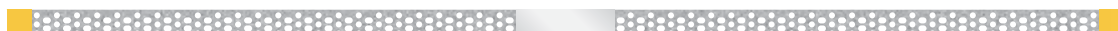
Order No.	Grit	Length	Width	Thickness
PSS-25M	M	148.0	2.5	0.14



■ **Perforated** Single Sided Diamond Finishing Strips

W/4.0 mm

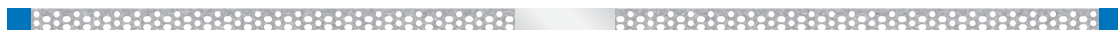
Order No.	Grit	Length	Width	Thickness
PSS-040XF	XF	148.0	4.0	0.11



Order No.	GRIT	Length	Width	Thickness
PSS-040F	F	148.0	4.0	0.12



Order No.	Grit	Length	Width	Thickness
PSS-040M	M	148.0	4.0	0.14



■ **Perforated** Single Sided Diamond Finishing Strips

W/6.0 mm

Order No.	Grit	Length	Width	Thickness
PSS-060XF	XF	148.0	6.0	0.11



Order No.	Grit	Length	Width	Thickness
PSS-060F	F	148.0	6.0	0.12



Order No.	Grit	Length	Width	Thickness
PSS-060M	M	148.0	6.0	0.14



Order No.	Grit	Length	Width	Thickness
PSS-060C	C	148.0	6.0	0.21



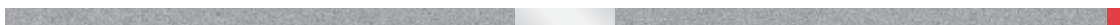
■ Solid Single Sided Diamond Finishing Strips

W/2.5 mm

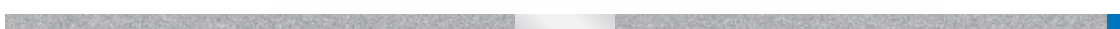
Order No.	Grit	Length	Width	Thickness
SSS-025XF	XF	148.0	2.5	0.11



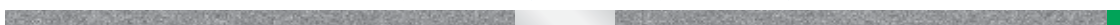
Order No.	Grit	Length	Width	Thickness
SSS-025F	F	148.0	2.5	0.12



Order No.	Grit	Length	Width	Thickness
SSS-025m	M	148.0	2.5	0.14



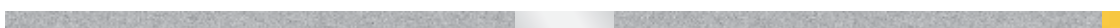
Order No.	Grit	Length	Width	Thickness
SSS-025C	C	148.0	2.5	0.21



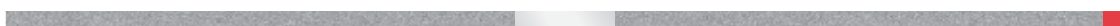
■ Solid Single Sided Diamond Finishing Strips

W/3.7 mm

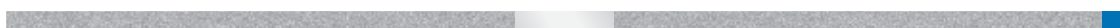
Order No.	Grit	Length	Width	Thickness
SSS-037XF	XF	148.0	3.7	0.11



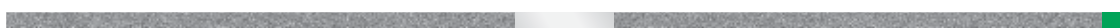
Order No.	Grit	Length	Width	Thickness
SSS-037F	F	148.0	3.7	0.12



Order No.	Grit	Length	Width	Thickness
SSS-037M	M	148.0	3.7	0.14



Order No.	Grit	Length	Width	Thickness
SSS-037C	C	148.0	3.7	0.21



■ Solid Double Sided Diamond Finishing Strips

W/2.5mm

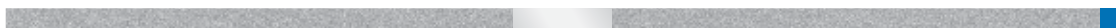
Order No.	Grit	Length	Width	Thickness
SDS-025M	M	148.0	2.5	0.21



■ Solid Double Sided Diamond Finishing Strips

W/4.0 mm

Order No.	Grit	Length	Width	Thickness
SDS-040M	M	148.0	3.7	0.21



Sample Order No. : SSS-025XF

SSS
-025
XF
 Shape Width Grit

Packaging / Form of Presentation

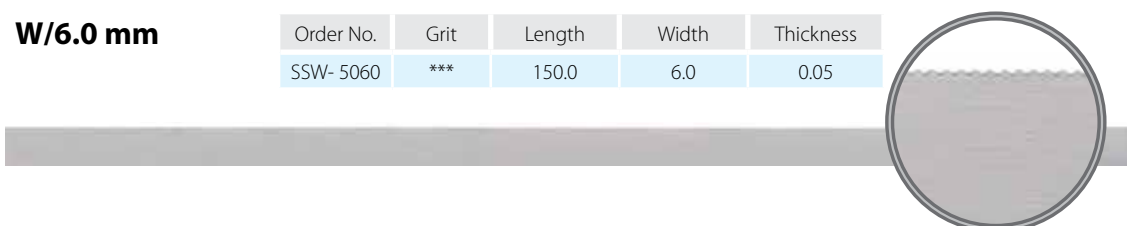
Packed:
10 strips in a Tube



■ Serrated saw One Sided

W/6.0 mm

Order No.	Grit	Length	Width	Thickness
SSW- 5060	***	150.0	6.0	0.05



Composite

- 2-step polisher for high shine on all composite materials
- Polishers specifically adapted to each processing step
- Special mix of diamonds for better performance
- Best results even on very hard composites



Contains Diamond



Order #	DCP14SF	DCP14HG
Dimensions ø X L1	14 X 1.6	14 X 1.6
Color	Pink	Light Green
Grit	■ M	■ F
Recommended RPM	3,000 - 8,000	



Order #	DCEP14SF	DCEP14SHG
Dimensions ø X L1	14 X 1.6	14 X 1.6
Color	Green	Green
Grit	■ M	■ F
Recommended RPM	7,000 - 10,000	

Zirconia, Alumina

- Especially suitable for full contour zirconia restorations.
- High diamond concentration for more efficiency.
- Makes glazing unnecessary.



Contains Diamond



Order #	DZP14SF	DZP14HG
Dimensions ø X L1	14 X 1.6	14 X 1.6
Color	Green	Orange
Grit	■ M	■ F
Recommended RPM	7,000 - 10,000	

Lithium Disilicate

- Especially suitable for silicate porcelain.
- Diamond grit for high efficiency.
- Polishing result matches glazing.



Contains Diamond

		
Order #	DLP14SF	DLP14HG
Dimensions ø X L1	14 X 1.6	14 X 1.6
Color	Brown	Yellow
Grit	■ M	■ F
Recommended RPM	7,000 - 10,000	

Gold, Amalgam, Non precious metals

- The flexible, bristle polishers which allow to polish and clean difficult to reach, intricate and detailed areas
- Contains silicon carbide grain
- Excellent durability
- Superior smoothing, pre-polishing and polishing performance

		
Order #	DMP14SF	DMP14HG
Dimensions ø X L1	14 X 1.6	14 X 1.6
Color	Brown	Green
Grit	■ M	■ F
Recommended RPM	7,000 - 10,000	

Daisy Bud

Daisy Bud series of polishers were designed to ensure the top-notch performance even on the occlusal surface.

- The unique shape twisted polishing petals reach even deep fissures.
- Applicable without polishing paste
- Easily reprocessable
- Intuitive application

		
Order #	DBUDSFm	DBUDHGf
Dimensions ø X L1	5 X 10	5 X 10
Color	Pink	Grey
Grit	■ M	■ F
Recommended RPM	7,000 - 10,000	

Polishine®

PLU

■ Universal Polishing System

Including Autoclavable Bur Block

KIT PLU - Universal Polishing System

2 steps kit

1st - Silk Finish : Brown

2nd - Hi Gloss Polishing - Green

Special mix of Synthetic rubber with selected abrasives for preparation and High Gloss polishing of Precious Metals and Amalgam

Pack of: 3+3

Autoclavable 135°C

RA SS shanks

1st step rec. RPM:

7,000-12,000. Max. 20,000

2nd step rec RPM:

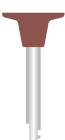
7,000-12,000. Max. 20,000



Order No. kit PLU

■ +FREE BUR BLOCK

■ Universal

	1st - Silk Finish			2nd - Hi-Gloss Polishing		
						
	disc	cone	cup	disc	cone	cup
Item #	PLU 101SF	PLU 510SF	PLU 675SF	PLU 101HG	PLU 510HG	PLU 675HG
Dimensions Ø X L1	10 x 0.7	5 x 10	6.5 x 9.5	10 x 0.7	5 x 10	6.5 x 7.5
Color	Brown	Brown	Brown	Green	Green	Green
Grit	■ M	■ M	■ M	■ F	■ F	■ F
Recommended RPM	7,000 - 12,000	7,000 - 12,000	7,000 - 12,000	7,000 - 12,000	7,000 - 12,000	7,000 - 12,000

Polishine®

PLC

Composite Polishing System

Including Autoclavable Bur Block

KIT PLC - Composite Polishing System

2 steps Set

1st - Silk Finish : Light Yellow

2nd - Hi Gloss Polishing - Light Green

Hard Elastic flexible polymer for long-lasting silk surface followed by High Gloss shiny finish of Composite.

Pack of: 3+3

Autoclavable 135°C

RA SS shanks

1st step rec. RPM:

7,000-10,000. Max. 20,000

2nd step rec RPM:

7,000-10,000. Max. 20,000



Contains Diamond



Order No. kit PLC

■ +FREE BUR BLOCK

Item #	PLCD 410SF	PLCD675SF	PLCD 410HG	PLCD675HG
Dimensions Ø X L1	4x10	6 X 7.5	4 X 10	6 X 7.5
Color	Pink	Pink	Light Green	Light Green
Grit	■ M	■ M	■ F	■ F
Recommended RPM	3,000 - 8,000	3,000 - 8,000	3,000 - 8,000	3,000 - 8,000

Composite

1st - Silk Finish

2nd - Hi-Gloss Polishing

	disc	cone	cup	disc	cone	cup
Item #	PLC 101SF	PLC 510SF	PLC 675SF	PLC 101HG	PLC 510HG	PLC 675HG
Dimensions Ø X L1	10 x 0.7	5 x 10	6.5 x 9.5	10 x 0.7	5 x 10	6.5 x 7.5
Color	Light Yellow	Light Yellow	Light Yellow	Light Green	Light Green	Light Green
Grit	■ M	■ M	■ M	■ F	■ F	■ F
Recommended RPM	7,000-10,000	7,000-10,000	7,000-10,000	7,000-10,000	7,000-10,000	7,000-10,000

Polishine®

PLZ

Zirconia Polishing System

Including Autoclavable Bur Block

KIT PLZ - Zirconia Polishing System

2 steps Set

1st - Silk Finish : Dark Gray

2nd - Hi Gloss Polishing - Pink/Orange

Diamond grits combination for outstanding polishing results on Zirconia Oxide and hard Ceramics.

Pack of: 3+3

Autoclavable 135°C

RA SS shanks

1st step rec. RPM:

7,000-12,000. Max. 20,000

2nd step rec RPM:

7,000-10,000. Max. 20,000



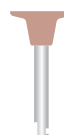
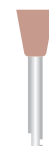
Order No. kit PLZ

 +FREE BUR BLOCK

Zirconia



Contains Diamond

	1st - Silk Finish			2nd - Hi-Gloss Polishing		
						
	disc	cone	cup	disc	cone	cup
Item #	PLZ 101SF	PLZ 510SF	PLZ 675SF	PLZ 101HG	PLZ 510HG	PLZ 675HG
Dimensions Ø X L1	10 x 0.7	5 x 10	6.5 x 9.5	10 x 0.7	5 x 10	6.5 x 7.5
Color	Dark Grey	Dark Grey	Dark Grey	Pink/Orange	Pink/Orange	Pink/Orange
Grit	 M	 M	 M	 F	 F	 F
Recommended RPM	7,000 - 12,000	7,000 - 12,000	7,000 - 12,000	7,000-10,000	7,000-10,000	7,000-10,000

Polishine®

PLL

Designed for two steps polishing of Lithium Disilicate (e.g. IPS e.max®) restorations.

■ Lithium Disilicate System Including Autoclavable Bur Block

KIT PLL - Lithium Disilicate System

2 Steps Set

1st - Silk Finish: Blue

2nd - Hi Gloss Polishing: Yellow

Zirconium Oxide (ZrO₂) ceramic material
for finishing and high gloss polish
of Lithium Disilicate

Pack of: 3+3

Autoclavable 135°C

RA SS shanks

1st step rec. RPM:

7,000-12,000. Max. 20,000

2nd step rec RPM:

7,000-10,000. Max. 20,000



Order No. kit PLL

■ +FREE BUR BLOCK

■ Lithium Disilicate Polishers



Contains Diamond

	1st - Silk Finish			2nd - Hi-Gloss Polishing		
	disc	cone	cup	disc	cone	cup
Item #	PLL 101SF	PLL 510SF	PLL 675SF	PLL 101HG	PLL 510HG	PLL 675HG
Dimensions Ø X L1	10 x 0.7	5 x 10	6.5 x 9.5	10 x 0.7	5 x 10	6.5 x 7.5
Color	Turquoise	Turquoise	Turquoise	Yellow	Yellow	Yellow
Grit	■ M	■ M	■ M	■ F	■ F	■ F
Recommended RPM	7,000 - 12,000	7,000 - 12,000	7,000 - 12,000	7,000-10,000	7,000-10,000	7,000-10,000

* IPS e.max is a registered trademark of IVOCCLAR VIVADENT, Inc.

Acrylics

- Polishine® Acrylics series is perfect for smoothing, pre-polishing and polishing of Denture and Orthodontic Acrylics.
- The series include the variety of shapes and grits for different areas of application.
- Contains silicon carbide abrasive for more efficiency.

Acrylics

Order #	LPA120C	LPA124C
Dimensions ø X L1	10 X 20	10 X 24
Color	Dark Green	Dark Green
Grit	■ C	■ C
Recommended RPM	5,000 - 7,000	

Acrylics

Order #	LPA120M	LPA124M
Dimensions ø X L1	10 X 20	10 X 24
Color	Dark Grey	Dark Grey
Grit	■ M	■ M
Recommended RPM	5,000 - 7,000	

Acrylics

Order #	LPA120F	LPA124F
Dimensions ø X L1	10 X 20	10 X 24
Color	Off-white	Off-white
Grit	■ F	■ F
Recommended RPM	5,000 - 7,000	

Metals

Polishine® Acrylics series is especially suitable
Precious and Non-Precious Metal Alloys

Built with synthetic rubber bonding in variety
of grits from very hard and coarse to flexible and
soft

Contains silicon carbide abrasive for more
efficiency.

Metals



Order #	LPM223C	LPM518C
Dimensions ø X L1	22 X 3	5.5 X 18
Color	Dark Grey	Dark Grey
Grit	C	C
Recommended RPM	7,000 - 12,000	

Metals



Order #	LPM223M	LPM720M	LPM518M
Dimensions ø X L1	22 X 3	7 X 20	5.5 X 18
Color	Dark Red	Dark Red	Dark Red
Grit	M	M	M
Recommended RPM	7,000 - 12,000		

Metals



Order #	LPM223F	LPM720F	LPM518F
Dimensions ø X L1	22 X 3	7 X 20	5.5 X 18
Color	Light Green	Light Green	Light Green
Grit	F	F	F
Recommended RPM	7,000 - 12,000		

Zirconia

- Polishine® Zirconia series is designed for both zirconia and alumina, while is especially suitable for full contour zirconia restorations.
 - Includes unique shape Daisy polishers.
- Contains high diamond concentration for superior efficiency.
 - Makes glazing unnecessary.

Zirconia

				
Order #	LPZ262M	LPZ172M	LPZ262TWM	LPZ413M
Dimensions ø X L1	26 X 2	17 X 2.5	26 X 2	4 X 13
Color	Green/Yellow	Green/Yellow	Green/Yellow	Green/Yellow
Grit	■ M	■ M	■ M	■ M
Recommended RPM	7,000 - 12,000			

Zirconia

				
Order #	LPZ262F	LPZ172F	LPZ262TWF	LPZ413F
Dimensions ø X L1	26 X 2	17 X 2.5	26 X 2	4 X 13
Color	Orange/Yellow	Orange/Yellow	Orange/Yellow	Orange/Yellow
Grit	■ F	■ F	■ F	■ F
Recommended RPM	7,000 - 12,000			

Silicate ceramic

- Polishine® Silicate ceramics series is especially suitable for silicate porcelain.
- Contains high concentration of Diamond grit for highest efficiency.
- Polishing result matches glazing.

■ Silicate ceramic

				
Order #	LPS262M	LPS172M	LPS262TWM	LPS413M
Dimensions Ø X L1	26 X 2	17 X 2.5	26 X 2	4 X 13
Color	Dark Red/white	Dark Red/white	Dark Red/white	Dark Red/white
Grit	■ M	■ M	■ M	■ M
Recommended RPM	7,000 - 12,000			

■ Silicate ceramic

				
Order #	LPS262F	LPS172F	LPS262TWF	LPS413F
Dimensions Ø X L1	26 X 2	17 X 2.5	26 X 2	4 X 13
Color	Light Green/ white	Light Green/ white	Light Green/ white	Light Green/ white
Grit	■ F	■ F	■ F	■ F
Recommended RPM	7,000 - 12,000			

Ceramic

- Polishine® Ceramics bonded grinders with diamond grit
- Maintains shape during application
 - Excellent durability
 - Heat resistant

Ceramic

			
Order #	LPC122C	LPC411C	LPC513C
Dimensions ø X L1	12 X2	3.5 X 11	4.8 X 13
Color	Yellow	Yellow	Yellow
Grit	■ M	■ M	■ M
Recommended RPM	7,000 - 12,000		

Ceramic

			
Order #	LPC122M	LPC411M	LPC513M
Dimensions ø X L1	12 X2	3.5 X 11	4.8 X 13
Color	Light Blue	Light Blue	Light Blue
Grit	■ C	■ C	■ C
Recommended RPM	7,000 - 12,000		

HP. CC

Twisted Cut with fine Crosscut
For: Gold-Pd. Alloy, Precious Metal Alloys and Acrylics

	Order #	Head Length mm	Head Ø 1/10 mm	ISO	Cut	Shape
	HP.CC 2001340	15.0	040	500.104.200.132.040	☐ FINE SPIRAL CUT	Round End Taper

Extra Fine Diamond Cut
For: Fine Finishing of Ceramics and all Alloys

	Order #	Head Length mm	Head Ø 1/10 mm	ISO	Cut	Shape
	HP.CC 2001140	14.0	040	500.104.200.110.040	☒ SUPER FINE CROSSCUT	Round End Taper
	HP.CC 2741160	14.0	060	500.104.274.110.060	☒ SUPER FINE CROSSCUT	Bullet
	HP.CC 1751123	15.0	023	500.104.175.110.023	☒ SUPER FINE CROSSCUT	Narrow Round End Taper

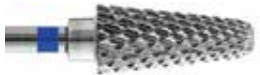
Fine Cross Cut
For: Alloys and Acrylics

	Order #	Head Length mm	Head Ø 1/10 mm	ISO	Cut	Shape
	HP.CC 2011460	15.0	060	500.104.201.140.060	☒ FINE CROSSCUT	Round End Taper
	HP.CC 1751423	15.0	023	500.104.175.140.023	☒ FINE CROSSCUT	Narrow Round End Taper
	HP.CC 2741460	14.0	060	500.104.274.140.060	☒ FINE CROSSCUT	Bullet
	HP.CC 2431450	13.5	050	500.104.243.140.050	☒ FINE CROSSCUT	Pointed Bud
	HP.CC 2001450	13.0	050	500.104.200.140.050	☒ FINE CROSSCUT	Round End Taper
	HP.CC 2921423	14.0	023	500.104.292.140.023	☒ FINE CROSSCUT	Long Bullet
	HP.CC 1131450	12.5	050	500.104.113.140.050	☒ FINE CROSSCUT	Cylindrical
	HP.CC 2921440	14.0	040	500.104.292.140.040	☒ FINE CROSSCUT	Long Bullet
	HP.CC 1401423	6.5	023	500.104.140.140.023	☒ FINE CROSSCUT	Round End Cylinder
	HP.CC 2571440	9.0	040	500.104.257.140.040	☒ FINE CROSSCUT	Short Bullet

HP. CC

Medium Cross Cut

For: Cr. Cobalt Alloys, Precious Alloys and Acrylics

	Order #	Head Length mm	Head Ø 1/10 mm	ISO	Cut	Shape
	HP.CC 2011960	15.0	060	500.104.201.190.060	■ STD CROSSCUT	Round End Taper
	HP.CC 1751923	15.0	023	500.104.175.190.023	■ STD CROSSCUT	Narrow Round End Taper
	HP.CC 2431950	13.5	050	500.104.243.190.050	■ STD CROSSCUT	Pointed Bud
	HP.CC 2741950	13.5	050	500.104.274.190.050	■ STD CROSSCUT	Bullet
	HP.CC 0011723	2.0	023	500.104.001.175.023	■ STD PLAIN CUT	Round
	HP.CC 0011750	4.5	050	500.104.001.175.050	■ STD PLAIN CUT	Round
	HP.CC 0011740	3.5	040	500.104.001.175.040	■ STD PLAIN CUT	Round
	HP.CC 1371923	16.0	023	500.104.137.190.023	■ STD CROSSCUT	Round End Cylinder
	HP.CC 1371960	13.0	060	500.104.137.190.060	■ STD CROSSCUT	Round End Cylinder
	HP.CC 1941940	14.0	040	500.104.194.190.040	■ STD CROSSCUT	Round End Taper
	HP.CC 2631940	8.0	040	500.104.263.190.040	■ STD CROSSCUT	Round End Taper

HP. CC

Double Cut Coarse

For: Acrylic , Plaster and Resin based materials

	Order #	Head Length mm	Head Ø 1/10 mm	ISO	Cut	Shape
	HP.CC 2742260	14.0	060	500.104.274.220.060	■ COARSE CROSSCUT	Bullet
	HP.CC 2012260	15.0	060	500.104.201.220.060	■ COARSE CROSSCUT	Round End Taper
	HP.CC 1432250	13.5	050	500.104.143.220.050	■ COARSE CROSSCUT	Round End Cylinder

Double Cut Extra Coarse

For: Plaster and Acrylics

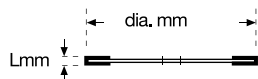
	Order #	Head Length mm	Head Ø 1/10 mm	ISO	Cut	Shape
	HP.CC 2742360	14.0	060	500.104.274.223.060	■ SUPER COARSE CROSSCUT	Bullet
	HP.CC 2012360	15.0	060	500.104.201.223.060	■ SUPER COARSE CROSSCUT	Round End Taper
	HP.CC 1372360	14.0	060	500.104.137.223.060	■ SUPER COARSE CROSSCUT	Round End Cylinder

ISO 321

■ 910 Peripheral and rim cutting

Semi Flex

Double Sided



Mounted	Grit	Thickness mm	Order No.	Order No.
Unmounted	■ F	0.45	321 514 220	321 514 190
Unmounted	■ M	0.55	321 524 220	321 524 190
Riveted mandrel	■ F	0.45	R04 321 514 220	R04 321 514 190
Riveted mandrel	■ M	0.55	R04 321 524 220	R04 321 524 190
Screwed mandrel	■ F	0.45	S04 321 514 220	S04 321 514 190
Screwed mandrel	■ M	0.55	S04 321 524 220	S04 321 524 190

Riveted mandrel



Screwed mandrel

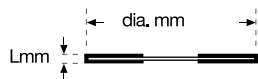


ISO 327

■ 918 Peripheral and Proximal cutting

Semi Flex

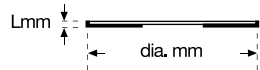
Double Sided



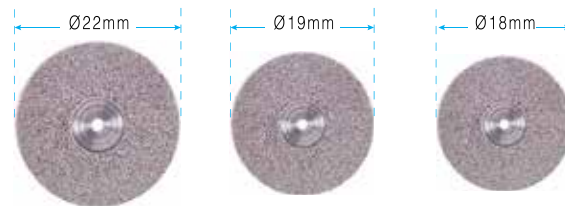
Mounted	Grit	Thickness mm	Order No.	Order No.
Unmounted	■ F	0.45	327 514 220	327 514 190
Unmounted	■ M	0.55	327 524 220	327 524 190
Unmounted	■ C	0.6	327 534 220	
Unmounted	■ XC	0.65	327 544 220	
Riveted mandrel	■ F	0.45	R04 327 514 220	R04 327 514 190
Riveted mandrel	■ M	0.55	R04 327 524 220	R04 327 524 190
Riveted mandrel	■ C	0.6	R04 327 534 220	
Riveted mandrel	■ XC	0.65	R04 327 544 220	
Screwed mandrel	■ F	0.45	S04 327 514 220	S04 327 514 190
Screwed mandrel	■ M	0.55	S04 327 524 220	S04 327 524 190
Screwed mandrel	■ C	0.6	S04 327 534 220	
Screwed mandrel	■ XC	0.65	S04 327 544 220	

ISO 328■ **917** Peripheral and proximal cutting

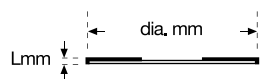
Semi Flex
Single Sided
(Safe side out)



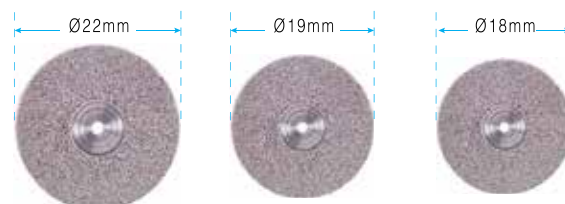
Mounted	Grit	Thickness mm	Order No.	Order No.	Order No.
Unmounted	■ F	0.35	328 514 220	328 514 190	
Unmounted	■ M	0.40	328 524 220	328 524 190	328 524 180
Riveted mandrel	■ F	0.35	R04 328 514 220	R04 328 514 190	
Riveted mandrel	■ M	0.40	R04 328 524 220	R04 328 524 190	R04 328 524 180
Screwed mandrel	■ F	0.35	S04 328 514 220	S04 328 514 190	
Screwed mandrel	■ M	0.40	S04 328 524 220	S04 328 524 190	S04 328 524 180

**ISO 329**■ **916** Peripheral and distal cutting

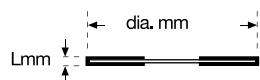
Semi Flex
Single Sided
(Safe side in)



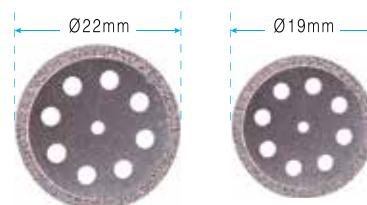
Mounted	Grit	Thickness mm	Order No.	Order No.	Order No.
Unmounted	■ F	0.35	329 514 220	329 514 190	
Unmounted	■ M	0.40	329 524 220	329 524 190	329 524 180
Riveted mandrel	■ F	0.35	R04 329 514 220	R04 329 514 190	
Riveted mandrel	■ M	0.40	R04 329 524 220	R04 329 524 190	R04 329 524 180
Screwed mandrel	■ F	0.35	S04 329 514 220	S04 329 514 190	
Screwed mandrel	■ M	0.40	S04 329 524 220	S04 329 524 190	S04 329 524 190

**ISO 332**■ **911H** Peripheral and distal cutting

Semi Flex
Double Sided



Mounted	Grit	Thickness mm	Order No.	Order No.
Unmounted	■ F	0.45	332 514 220	332 514 190
Unmounted	■ M	0.55	332 524 220	332 524 190
Riveted mandrel	■ F	0.45	R04 332 514 220	R04 332 514 190
Riveted mandrel	■ M	0.55	R04 332 524 220	R04 332 524 190
Screwed mandrel	■ F	0.45	S04 332 514 220	S04 332 514 190
Screwed mandrel	■ M	0.55	S04 332 524 220	S04 332 524 190

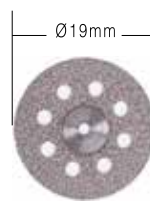
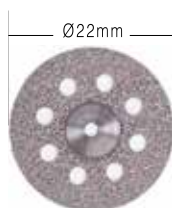
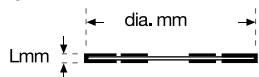


ISO 335

■ **918H** Perforated, distal, proximal and peripheral cutting

Semi Flex

Double Sided



Mounted	Grit	Thickness mm	Order No.	Order No.
Unmounted	■ F	0.45	335 514 220	335 514 190
Unmounted	■ M	0.55	335 524 220	335 524 190
Unmounted	■ C	0.60	335 534 220	335 534 190
Riveted mandrel	■ F	0.45	R04 335 514 220	R04 335 514 190
Riveted mandrel	■ M	0.55	R04 335 524 220	R04 335 524 190
Riveted mandrel	■ C	0.60	R04 335 534 220	R04 335 534 190
Screwed mandrel	■ F	0.45	S04 335 514 220	S04 335 514 190
Screwed mandrel	■ M	0.55	S04 335 524 220	S04 335 524 190
Screwed mandrel	■ C	0.60	S04 335 534 220	S04 335 534 190

Riveted mandrel



Screwed mandrel



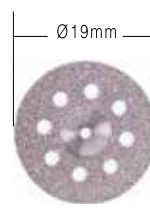
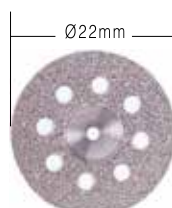
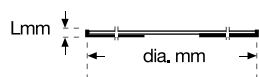
ISO 336

■ **917H** Perforated, proximal and peripheral cutting

Semi Flex

Double Sided

(Safe side out)



Mounted	Grit	Thickness mm	Order No.	Order No.
Unmounted	■ F	0.35	336 514 220	336 514 190
Unmounted	■ M	0.40	336 524 220	336 524 190
Riveted mandrel	■ F	0.35	R04 336 514 220	R04 336 514 190
Riveted mandrel	■ M	0.40	R04 336 524 220	R04 336 524 190
Screwed mandrel	■ F	0.35	S04 336 514 220	S04 336 514 190
Screwed mandrel	■ M	0.40	S04 336 524 220	S04 336 524 190

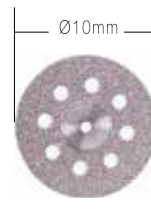
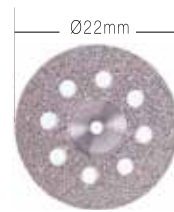
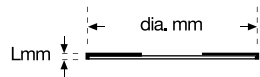
ISO 337

■ **916H** Perforated, distal and peripheral cutting

Semi Flex

Single Sided

(Safe side in)



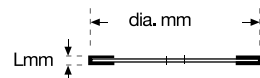
Mounted	Grit	Thickness mm	Order No.	Order No.
Unmounted	■ F	0.35	337 514 220	337 514 190
Unmounted	■ M	0.40	337 524 220	337 524 190
Riveted mandrel	■ F	0.35	R04 337 514 220	R04 337 514 190
Riveted mandrel	■ M	0.40	R04 337 524 220	R04 337 524 190
Screwed mandrel	■ F	0.35	S04 337 514 220	S04 337 514 190
Screwed mandrel	■ M	0.40	S04 337 524 220	S04 337 524 190

ISO 340

■ **910** Thin, peripheral and rim-cutting

Flex

Double Sided



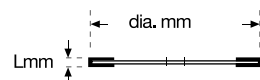
Mounted	Grit	Thickness mm	Order No.	Order No.	Order No.
Unmounted	■ F	0.30	340 514 300	340 514 220	340 514 190
Riveted mandrel	■ F	0.30	R04 340 514 300	R04 340 514 220	R04 340 514 190
Screwed mandrel	■ F	0.30	S04 340 514 300	S04 340 514 220	S04 340 514 190

ISO 340

■ **910** Thin, peripheral and rim-cutting

Flex

Double Sided



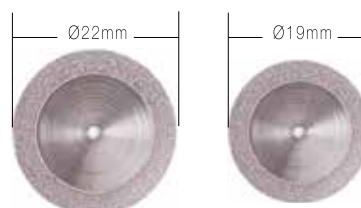
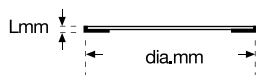
Mounted	Grit	Thickness mm	Order No.	Order No.	Order No.
Unmounted	■ F	0.30	340 514 100		
Riveted mandrel	■ F	0.30	R04 340 514 100		
Riveted mandrel	■ XF	0.20	R04 340 504 100	R04 340 504 080	R04 340 504 065

ISO 341

■ **913** Thin, peripheral and proximal rim cutting

Flex

Single Sided
(Safe side out)



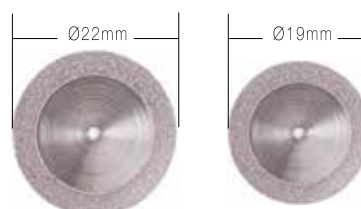
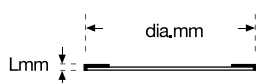
Mounted	Grit	Thickness mm	Order No.	Order No.
Unmounted	■ F	0.20	341 514 220	341 514 190
Riveted mandrel	■ F	0.20	R04 341 514 220	R04 341 514 190
Screwed mandrel	■ F	0.20	S04 341 514 220	S04 341 514 190

ISO 342

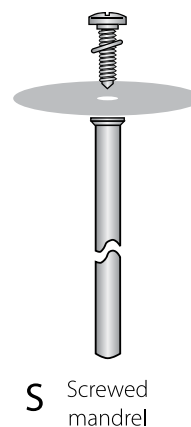
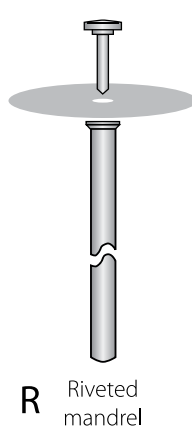
■ **912** Thin, peripheral and distal rim cutting

Flex

Single Sided
(Safe side in)



Mounted	Grit	Thickness mm	Order No.	Order No.
Unmounted	■ F	0.20	342 514 220	342 514 190
Riveted mandrel	■ F	0.20	R04 342 514 220	R04 342 514 190
Screwed mandrel	■ F	0.20	S04 342 514 220	S04 342 514 190

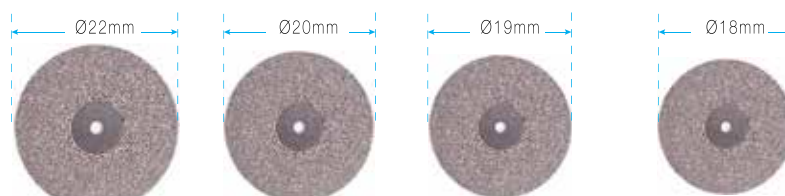
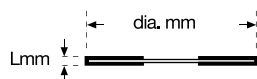


ISO 345

■ **918** Thin, peripheral, distal and proximal cutting

Flex

Double Sided



Mounted	Grit	Thickness mm	Order No.	Order No.	Order No.	Order No.
Unmounted	□UF	0.16	345 494 220			
Unmounted	■XF	0.25	345 504 220			
Unmounted	■F	0.30	345 514 220	345 514 200	345 514 190	345 514 180
Unmounted	■M	0.40	345 524 220		345 524 190	
Riveted mandrel	□UF	0.16	R04 345 494 220			
Riveted mandrel	■XF	0.25	R04 345 504 220			
Riveted mandrel	■F	0.30	R04 345 514 220	R04 345 514 200	R04 345 514 190	R04 345 514 180
Riveted mandrel	■M	0.40	R04 345 524 220		R04 345 524 190	
Screwed mandrel	□UF	0.16	S04 345 494 220			
Screwed mandrel	■XF	0.25	S04 345 504 220			
Screwed mandrel	■F	0.30	S04 345 514 220	S04 345 514 200	S04 345 514 190	S04 345 514 180
Screwed mandrel	■M	0.40	S04 345 524 220		S04 345 524 190	

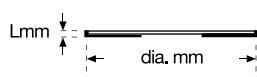
ISO 346

■ **917** Thin, peripheral and proximal cutting

Flex

Single Sided

(Safe side out)



Mounted	Grit	Thickness mm	Order No.	Order No.	Order No.
Unmounted	■XF	0.18	346 504 220		
Unmounted	■F	0.20	346 514 220	346 514 190	346 514 180
Unmounted	■M	0.25	346 524 220	346 524 190	
Riveted mandrel	■XF	0.18	R04 346 504 220		
Riveted mandrel	■F	0.20	R04 346 514 220	R04 346 514 190	R04 346 514 180
Riveted mandrel	■M	0.25	R04 346 524 220	R04 346 524 190	
Screwed mandrel	■XF	0.18	S04 346 504 220		
Screwed mandrel	■F	0.20	S04 346 514 220	S04 346 514 190	S04 346 514 180
Screwed mandrel	■M	0.25	S04 346 524 220	S04 346 524 190	

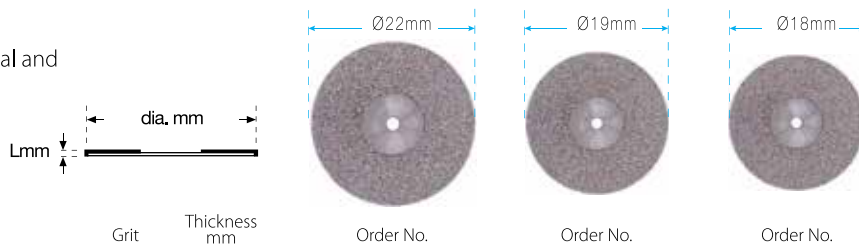
ISO 347

916 Thin, peripheral and distal cutting

Flex

Single Sided
(Safe side in)

Mounted



	Grit	Thickness mm	Order No.	Order No.	Order No.
Unmounted	XF	0.18	347 504 220		
Unmounted	F	0.20	347 514 220	347 514 190	347 514 180
Unmounted	M	0.25	347 524 220	347 524 190	
Riveted mandrel	XF	0.18	R04 347 504 220		
Riveted mandrel	F	0.20	R04 347 514 220	R04 347 514 190	R04 347 514 180
Riveted mandrel	M	0.25	R04 347 524 220	R04 347 524 190	
Screwed mandrel	XF	0.18	S04 347 504 220		
Screwed mandrel	F	0.20	S04 347 514 220	S04 347 514 190	S04 347 514 180
Screwed mandrel	M	0.25	S04 347 524 220	S04 347 524 190	

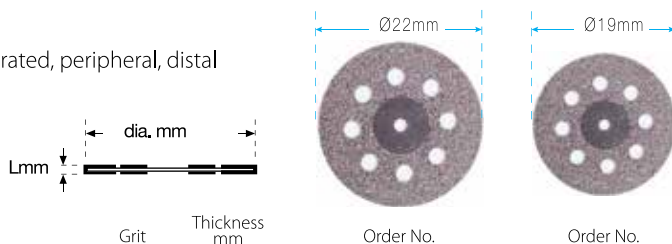
ISO 350

918H Thin, perforated, peripheral, distal and proximal cutting

Flex

Double Sided

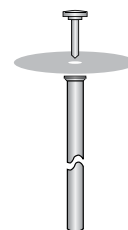
Mounted



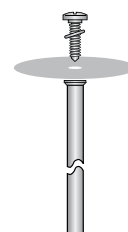
	Grit	Thickness mm	Order No.	Order No.
Unmounted	F	0.30	350 514 220	350 514 190
Unmounted	M	0.40	350 524 220	350 524 190
Riveted mandrel	F	0.30	R04 350 514 220	R04 350 514 190
Riveted mandrel	M	0.40	R04 350 524 220	R04 350 524 190
Screwed mandrel	F	0.30	S04 350 514 220	S04 350 514 190
Screwed mandrel	M	0.40	S04 350 524 220	S04 350 524 190



Unmounted



R Riveted mandrel



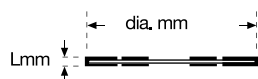
S Screwed mandrel

ISO 350PS

■ Thin, perforated, slotted, peripheral, distal and proximal cutting

Flex

Double Sided



Mounted	Grit	Thickness mm	Order No.
Unmounted	■ XF	0.25	350PS 504 220
Unmounted	■ F	0.30	350PS 514 220
Riveted mandrel	■ XF	0.25	R04 350PS 504 220
Riveted mandrel	■ F	0.30	R04 350PS 514 220
Screwed mandrel	■ XF	0.25	S04 350PS 504 220
Screwed mandrel	■ F	0.30	S04 350PS 514 220

Riveted mandrel



Screwed mandrel

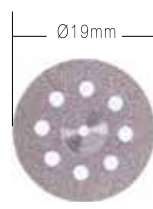
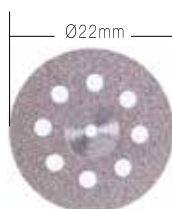
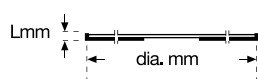
**ISO 351**

■ **917H** Thin, perforated, peripheral and proximal cutting

Flex

Single Sided

(Safe side out)



Mounted	Grit	Thickness mm	Order No.	Order No.
Unmounted	■ F	0.20	351 514 220	355 514 190
Riveted mandrel	■ F	0.20	R04 351 514 220	R04 355 514 190
Screwed mandrel	■ F	0.20	S04 351 514 220	S04 355 514 190

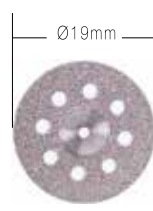
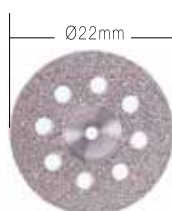
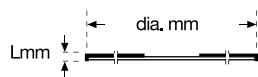
ISO 352

■ **916H** Thin, perforated, peripheral and distal cutting

Semi Flex

Single Sided

(Safe side in)



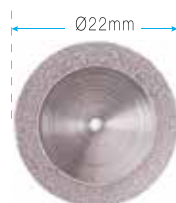
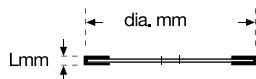
Mounted	Grit	Thickness mm	Order No.	Order No.
Unmounted	■ F	0.20	352 514 220	352 514 190
Riveted mandrel	■ F	0.20	R04 352 514 220	R04 352 514 190
Screwed mandrel	■ F	0.20	S04 352 514 220	S04 352 514 190

ISO 355

■ 910 Very thin, peripheral and rim cutting

Super Flex

Double Sided



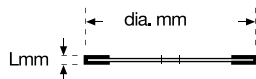
Mounted	Grit	Thickness mm	Order No.	Order No.	Order No.
Unmounted	■ XF	0.17	355 504 220	355 504 190	355 504 180
Unmounted	■ F	0.25	355 514 220	355 514 190	
Riveted mandrel	■ XF	0.17	R04 355 504 220	R04 355 504 190	R04 355 504 180
Riveted mandrel	■ F	0.25	R04 355 514 220	R04 355 514 190	
Screwed mandrel	■ XF	0.17	S04 355 504 220	S04 355 504 190	S04 355 504 180
Screwed mandrel	■ F	0.25	S04 355 514 220	S04 355 514 190	

ISO 355

■ 910 Very thin, peripheral and rim cutting

Super Flex

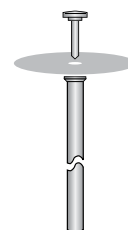
Double Sided



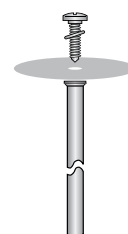
Mounted	Grit	Thickness mm	Order No.	Order No.
Unmounted	■ XF	0.17		355 504 100
Riveted mandrel	■ XF	0.17	R04 355 504 140	R04 355 504 100
Screwed mandrel	■ XF	0.17		S04 355 504 100



Unmounted



R Riveted mandrel



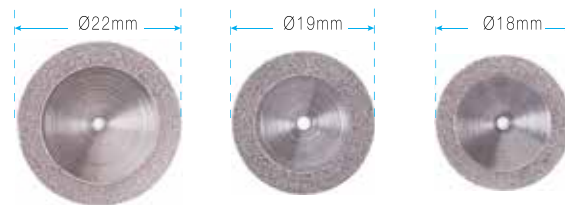
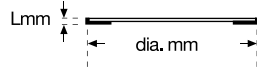
S Screwed mandrel

ISO 356

■ **913** Very thin, peripheral and proximal rim cutting

Super Flex

Single Sided
(Safe side out)



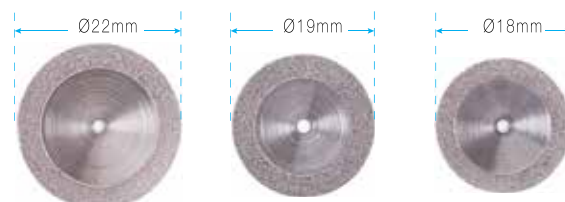
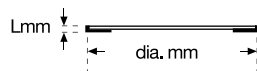
Mounted	Grit	Thickness mm	Order No.	Order No.	Order No.
Unmounted	■ XF	0.12	356 504 220	356 504 190	356 504 180
Unmounted	■ F	0.15	356 514 220	356 514 190	356 514 180
Riveted mandrel	■ XF	0.12	R04 356 504 220	R04 356 504 190	R04 356 504 180
Riveted mandrel	■ F	0.15	R04 356 514 220	R04 356 514 190	R04 356 514 180
Screwed mandrel	■ XF	0.12	S04 356 504 220	S04 356 504 190	S04 356 504 180
Screwed mandrel	■ F	0.15	S04 356 514 220	S04 356 514 190	S04 356 514 180

ISO 357

■ **912** Very thin, peripheral and distal rim cutting

Super Flex

Single Sided
(Safe side in)



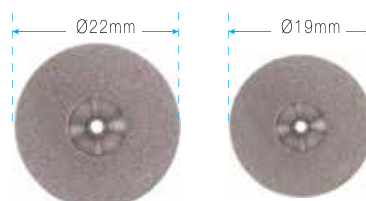
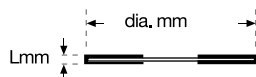
Mounted	Grit	Thickness mm	Order No.	Order No.	Order No.
Unmounted	■ XF	0.12	357 504 220	357 504 190	357 504 180
Unmounted	■ F	0.15	357 514 220	357 514 190	357 514 180
Riveted mandrel	■ XF	0.12	R04 357 504 220	R04 357 504 190	R04 357 504 180
Riveted mandrel	■ F	0.15	R04 357 514 220	R04 357 514 190	R04 357 514 180
Screwed mandrel	■ XF	0.12	S04 357 504 220	S04 357 504 190	S04 357 504 180
Screwed mandrel	■ F	0.15	S04 357 514 220	S04 357 514 190	S04 357 514 180

ISO 358

■ **918** Very thin, peripheral, distal and proximal cutting

Super Flex

Double Sided



Mounted	Grit	Thickness mm	Order No.	Order No.
Unmounted	■ XF	0.16	358 504 220	358 504 190
Riveted mandrel	■ XF	0.16	R04 358 504 220	R04 358 504 190
Screwed mandrel	■ XF	0.16	S04 358 504 220	S04 358 504 190

Riveted mandrel



Screwed mandrel



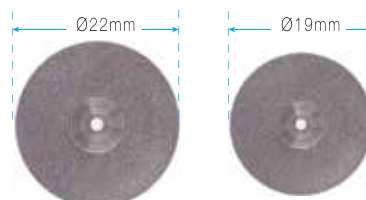
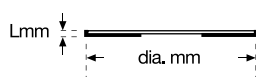
ISO 359

■ **913** Very thin, peripheral and proximal cutting

Super Flex

Single Sided

(Safe side out)



Mounted	Grit	Thickness mm	Order No.	Order No.
Unmounted	■ XF	0.12	359 504 220	359 504 190
Riveted mandrel	■ XF	0.12	R04 359 504 220	R04 359 504 190
Screwed mandrel	■ XF	0.12	S04 359 504 220	S04 359 504 190

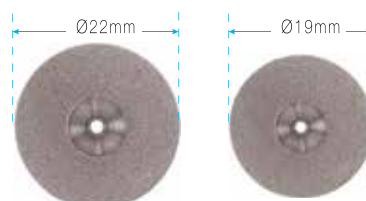
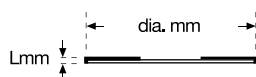
ISO 360

■ **912** Very thin, peripheral and distal cutting

Super Flex

Single Sided

(Safe side in)



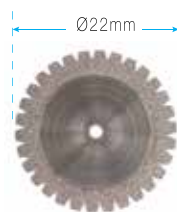
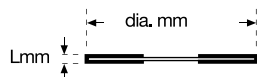
Mounted	Grit	Thickness mm	Order No.	Order No.
Unmounted	■ XF	0.12	360 504 220	360 504 190
Riveted mandrel	■ XF	0.12	R04 360 504 220	R04 360 504 190
Screwed mandrel	■ XF	0.12	S04 360 504 220	S04 360 504 190

ISO 365

■ **912** Thin, peripheral and rim cutting
with V-shaped slots

Flex

Double Sided



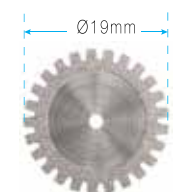
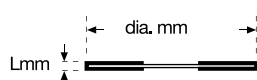
Mounted	Grit	Thickness mm	Order No.
Unmounted	■ F	0.30	365 514 220
Riveted mandrel	■ F	0.30	R04 365 514 220
Screwed mandrel	■ F	0.30	S04 365 514 220

ISO 368

■ Straight serrated, peripheral
and rim cutting

Flex

Double Sided



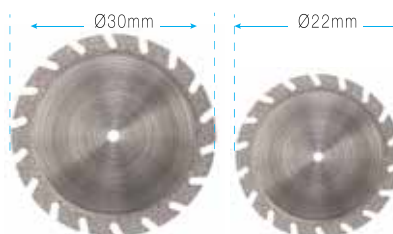
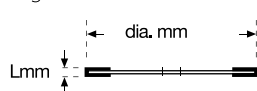
Mounted	Grit	Thickness mm	Order No.
Unmounted	■ XF	0.30	368 504 180
Riveted mandrel	■ XF	0.30	R04 368 504 180
Screwed mandrel	■ XF	0.30	S04 368 504 180

ISO 377

■ Thin, diagonally serrated, peripheral,
distal and proximal cutting

Flex

Double Sided



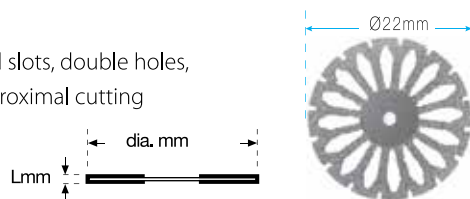
Mounted	Grit	Thickness mm	Order No.	Order No.
Unmounted	■ XF	0.25	377 504 300	377 504 220
Unmounted	■ F	0.30		377 514 220
Riveted mandrel	■ XF	0.25	R04 377 504 300	R04 377 504 220
Riveted mandrel	■ F	0.30		R04 377 514 220
Screwed mandrel	■ XF	0.25	S04 377 504 300	S04 377 504 220
Screwed mandrel	■ F	0.30		S04 377 514 220

ISO 379PS

Thin, with V-shaped slots, double holes, peripheral, distal and proximal cutting

Flex

Double Sided



Mounted	Grit	Thickness mm	Order No.
Unmounted	■ XF	0.25	379PS 504 220
Unmounted	■ F	0.30	379PS 514 220
Riveted mandrel	■ XF	0.25	R04 379PS 504 220
Riveted mandrel	■ F	0.30	R04 379PS 514 220
Screwed mandrel	■ XF	0.25	S04 379PS 504 220
Screwed mandrel	■ F	0.30	S04 379PS 514 220

Riveted mandrel



Screwed mandrel

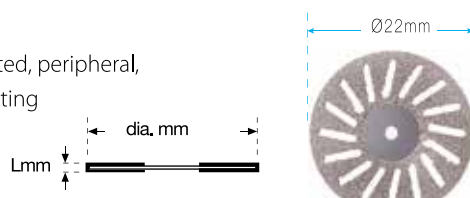


ISO 390

Thin, obliquely slotted, peripheral, distal and proximal cutting

Flex

Double Sided



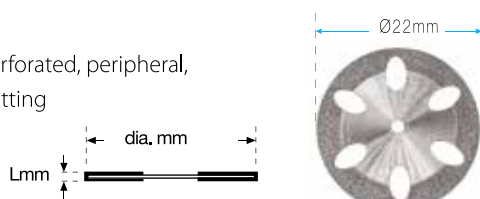
Mounted	Grit	Thickness mm	Order No.
Unmounted	■ XF	0.25	390 504 220
Unmounted	■ F	0.30	390 514 220
Riveted mandrel	■ XF	0.25	R04 390 504 220
Riveted mandrel	■ F	0.30	R04 390 514 220
Screwed mandrel	■ XF	0.25	S04 390 504 220
Screwed mandrel	■ F	0.30	S04 390 514 220

ISO 393

■ **911** Thin, oval perforated, peripheral, distal and proximal cutting

Flex

Double Sided



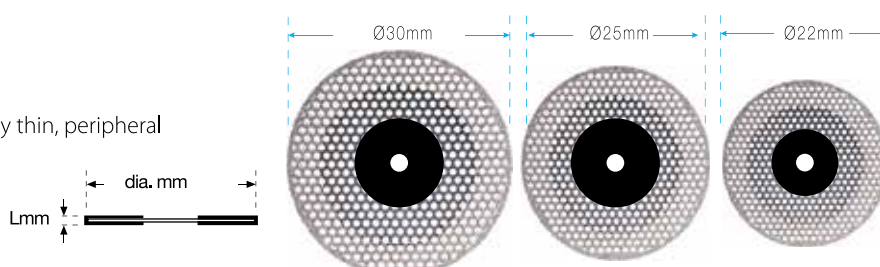
Mounted	Grit	Thickness mm	Order No.
Unmounted	■ F	0.25	393 514 220
Riveted mandrel	■ F	0.25	R04 393 514 220
Screwed mandrel	■ F	0.25	S04 393 514 220

ISO 400

■ Open meshed, very thin, peripheral and rim cutting

Super Flex

Double Sided



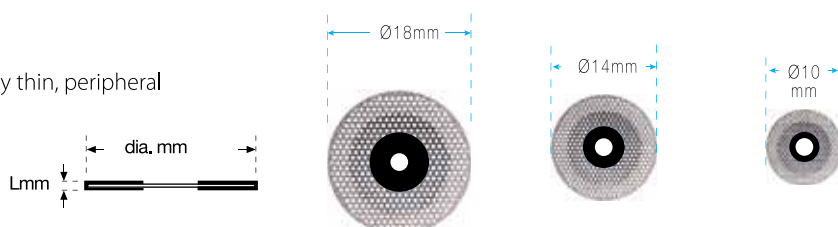
Mounted	Grit	Thickness mm	Order No.	Order No.	Order No.
Unmounted	■ XF	0.20			400 504 220
Unmounted	■ F	0.25	400 514 300		400 514 220
Unmounted	■ C	0.6		400 534 250	
Riveted mandrel	■ XF	0.20			R04 400 504 220
Riveted mandrel	■ F	0.25	R04 400 514 300		R04 400 514 220
Riveted mandrel	■ C	0.6		R04 400 534 250	
Screwed mandrel	■ XF	0.20			S04 400 504 220
Screwed mandrel	■ F	0.25	S04 400 514 300		S04 400 514 220
Screwed mandrel	■ C	0.6		S04 400 534 250	

ISO 400

■ Open meshed, very thin, peripheral and rim cutting

Super Flex

Double Sided



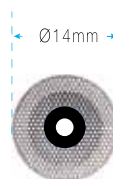
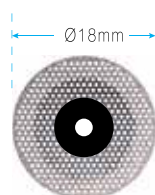
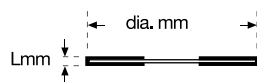
Mounted	Grit	Thickness mm	Order No.	Order No.	Order No.
Unmounted	■ XF	0.20	400 504 180		
Riveted mandrel	■ XF	0.20	R04 400 504 180	R04 400 504 140	R04 400 504 100

ISO 400 RA Riveted mandrel

■ Open meshed, very thin, peripheral and rim cutting

Super Flex

Double Sided



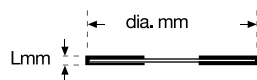
Mounted	Grit	Thickness mm	Order No.	Order No.	Order No.
RA Riveted mandrel	■XF	0.20	R04 400 504 180	R24 400 504 140	R24 400 504 100

ISO 401

■ Very thin, perforated, fully coated, peripheral, distal and proximal cutting

Super Flex

Double Sided



Mounted	Grit	Thickness mm	Order No.
Unmounted	■XF	0.20	401 504 220
Riveted mandrel	■XF	0.20	R04 401 504 220
Screwed mandrel	■XF	0.20	S04 401 504 220

Riveted mandrel



Screwed mandrel



001 | 801

■ ROUND



Head Diameter 1/10 mm		015	019	022	024	029	033	037	050
Head Length mm		1.5	1.9	2.2	2.4	2.9	3.3	3.7	5.0
ISO	Order #								
806 104 001 524...	HP001-...M	015	019	022	024	029	033	037	050
806 104 001 534...	HP001-...C		019	022	024	029	033	037	
806 104 001 544...	HP001-...XC						033		

010 | 805

■ INVERTED CONE



Head Diameter 1/10 mm	027	033
Head Length mm	2.2	2.5
ISO	Order #	
806 104 010 524...	HP010-...M	033
806 104 010 534...	HP010-...C	027

019 | 806

■ INVERTED CONE
WITH COLLAR



Head Diameter 1/10 mm		045
Head Length mm		4.5
ISO	Order #	
806 104 019 534...	HP019-...C	045

039 | 811

■ BARREL



Head Diameter 1/10 mm		046
Head Length mm		7.0
ISO	Order #	
806 104 039 534...	HP039-...C	046

041 | 815

■ WHEEL | Long Shank



Head Diameter 1/10 mm	038
Head Length mm	1.8
ISO	Order #
806 105 041 534...	HP041-...LC 038

110 | 836

■ FLAT END CYLINDER



Head Diameter 1/10 mm	023
Head Length mm	7.5
ISO	Order #
806 104 110 524...	HP110-...M

111 | 811

■ FLAT END CYLINDER



Head Diameter 1/10 mm		033
Head Length mm		8.0
ISO	Order #	
806 104 111 524...	HP111-...M	 033
806 104 111 534...	HP111-...C	 033

113 | 837L

■ FLAT END CYLINDER



Head Diameter 1/10 mm	050	060
Head Length mm	12.5	13.0
ISO	Order #	
806 104 113 524...	HP113-...M	060
806 104 113 534...	HP113-...C	050
806 104 113 544...	HP113-...XC	050

164 | 852

POINTED CONE



Head Diameter 1/10 mm 040

Head Length mm 6.5

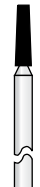
ISO Order #

806 104 164 524... HP164-...M 040

806 104 164 534... HP164-...C 040

172 | 847

FLAT END TAPER



Head Diameter 1/10 mm 021 033

Head Length mm 8.0 9.2

ISO Order #

806 104 110 514... HP172-...F 033

806 104 110 524... HP172-...M 021 033

806 104 110 534... HP172-...C 021 033

198 | 856

ROUND END TAPER



Head Diameter 1/10 mm 020 025

Head Length mm 9.0 7.0

ISO Order #

806 104 198 524... HP198-...M 020 025

806 104 198 534... HP198-...C 020

225 | 807

INVERTED CONE



Head Diameter 1/10 mm 023

Head Length mm 6.0

ISO Order #

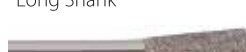
806 104 225 524... HP225-...M 023

806 104 225 534... HP225-...C 023

225 | 807

INVERTED CONE

Long Shank



Head Diameter 1/10 mm 048

Head Length mm 10.0

ISO Order #

806 105 225 524... HP225-...LM 048

806 105 225 534... HP225-...LC 048

806 105 225 544... HP225-...LXC 048

249 | 862

FLAME



Head Diameter 1/10 mm 016

Head Length mm 8.0

ISO Order #

806 104 249 524... HP249-...M 016

806 104 249 534... HP249-...C 016

250 | 863

FLAME



Head Diameter 1/10 mm 027

Head Length mm 11.0

ISO Order #

806 104 250 524... HP250-...M 027

806 104 250 534... HP250-...C 027

257 | 368

FOOTBALL



Head Diameter 1/10 mm 030

Head Length mm 5.0

ISO Order #

806 104 257 524... HP257-...M 030

806 104 257 534... HP257-...C 030

263 | 875

BUD



Head Diameter 1/10 mm 48

Head Length mm 13.0

ISO Order #

806 104 263 514... HP263-...F 048

806 104 263 524... HP263-...M 048

806 104 263 534... HP263-...C 048

806 104 263 544... HP263-...XC 048

806 104 263 554... HP263-...XXC 048



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