

Dumont

INSTRUMENTS & CO

Quality since 1978



Diamond



Carbide



Polishing











Full Diamond



Dumont

INSTRUMENTS & CO

Icons

- | | |
|--|---|
|  Cavity preparation |  Angle |
|  Crown preparation |  Rounded edges |
|  Removal of old fillings |  Non cutting tip |
|  Working on fillings |  End cutting only |
|  Root canal preparation |  Further information available |
|  Oral surgery |  Non cutting tip |
|  Crown and bridge technique |  Crown removal |
|  Milling technique |  Orthodontics |
|  Model casting technique |  Diamond interspersed |
|  Adjusting occlusal surfaces |  Prophylaxis |
|  Rounded tip |  Implantology |

READING KEYS

Diamond coated burs

1. Grit
2. Shape
3. Head \varnothing
4. Shank

Example of an order

3 846 - 018 - 3

1 2 3 4

Grit

● 80 μ (ISO 524)	MEDIUM	
● 110 μ (ISO 534)	COARSE	3
● 165 μ (ISO 544)	VERY COARSE	5

Grit

● 60 μ (ISO 514)	FINE	8
● 70 μ (ISO 504)	VERY FINE	4
● 10 μ (ISO 494)	ULTRA FINE	UF

HP SHANK Code 1 = \varnothing 2,35 MM



RA SHANK Code 2 = \varnothing 2,35 MM



FG SHANK Code 3 = \varnothing 1,60 MM



Carbide instruments

1. Shape
2. Head \varnothing
3. Shank

Example of an order

C1 - 008 - 1

1 2 3

HP SHANK Code 1 = \varnothing 2,35 MM



RA SHANK Code 2 = \varnothing 2,35 MM



FG SHANK Code 3 = \varnothing 1,60 MM



Polishing instruments

HP SHANK Code 1 = \varnothing 2,35 MM



RA SHANK Code 2 = \varnothing 2,35 MM



FG SHANK Code 3 = \varnothing 1,60 MM



Diamond instruments



Diamond coated burs

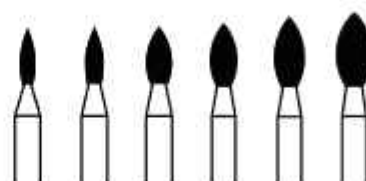
DIAMOND



368

Bud pointed

806 314 257



Shank



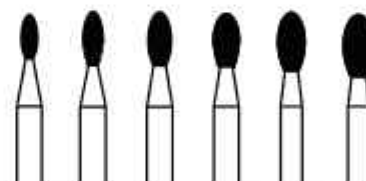
		L mm								
		3,5	3,5	3,5	4,5	4,5	5,0			
		Order N°							Shank	
FG	524 ...	368-	010		016	018	021	023	-3	
FG●	544 ...	5368-		012		018	021	023	-3	
FG●	534 ...	3368-	010	012	016	018	021	023	-3	
FG●	514 ...	8368-	010		016	018	021	023	-3	
FG●	504 ...	4368-			016	018	021	023	-3	
FG●	494 ...	368UF-						023	-3	



379

Egg/Football

806 314 277



Shank



		L mm								
		3,0	3,0	3,5	3,5	4,0	4,5			
		Order N°							Shank	
FG	524 ...	379-	012	014	016	018		023	-3	
FG●	544 ...	5379-		014	016	018	021	023	-3	
FG●	534 ...	3379-	012	014	016	018		023	-3	
FG●	514 ...	8379-	012	014	016	018	021	023	-3	
FG●	504 ...	4379-	012	014	016	018	021	023	-3	

Match C44E series



390

Grenade

806 314 274



Shank

L mm 3,5



Order N° Shank

FG	524 ...	390-	016	-3
FG●	514 ...	8390-	016	-3
FG●	504 ...	4390-	016	-3



393

Interproximal

806 314 465



Shank

L mm 5,0

Order N° Shank

FG●	534 ...	3393-	016	-3
FG●	514 ...	8393-	016	-3



801

Round

806 314 001



Shank



Order N° Shank

FG	524 ...	801-	006	008	009	010	012	014	016	018	021	023	025	027	029	033	035	-3
FG●	544 ...	5801-		008	009	010	012	014	016	018	021	023				033	035	-3
FG●	534 ...	3801-		008	009	010	012	014	016	018	021	023	025		029	033		-3
FG●	514 ...	8801-		008		010	012	014	016	018	021	023	025		029	033		-3
FG●	504 ...	4801-		008	009	010	012	014	016	018	021	023			029			-3

806 204 001



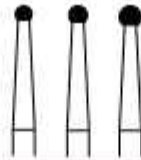
RA●	534 ...	3801-				012	014											-2
HP●	534 ...	3801-				010	012	014		018	021	023		029	031	040		-1
HP●	544 ...	5801-				010	012	014	016	018	021	023	025		031	040		-1
HP	524 ...	801-			009	010	012	014	016	018	021	023			031	040		-1
HP●	514 ...	8801-				010					021	023			031	040		-1



801L

Long Round

806 315 697



Shank



		Order N°						Shank
FG	524 ...	801L-	012	014	016			-3
FG	534 ...	3801L-	012	014	016	023	029	-3
FG	514 ...	8801L-			016			-3
FG	544 ...	5801L-	012	014	016			-3
FG	514 ...	8801L-	012	014	016			-3



802

Round with collar

806 314 002



Shank



		Order N°						Shank	
FG	534 ...	3802-		010	012	014	016	018	-3
HP	534 ...	3802-				014			-1
HP	524 ...	802-				014			-1



802L

Long Round with collar

806 315 494



Shank



		Order N°		Shank
FG	524 ...	802L-	16	-3
FG	534 ...	3802L-	16	-3



804

Long Round with collar

806 315 494



Shank



		Order N°			Shank
FG	534 ...	3804-	12	16	-3



803

Round with long collar

806 314 003



Shank



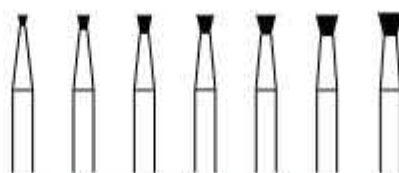
		Order N°						Shank
FG	524 ...	803-	014	016	018	021	023	-3
FG	534 ...	3803-	014	016	018	021		-3



805

Inverted cone

806 314 010



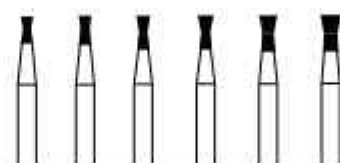
Shank		L mm								
		1,0	1,0	1,2	1,4	1,4	1,5	1,5		
		Order N°								Shank
FG	524 ...	805-			012					-3
FG●	544 ...	5805-		010	012	014	016	018		-3
FG●	534 ...	3805-	008	010	012	014	016	018		-3
HP●	534 ...	3805-							023	-1



806

Diabolo

806 314 019



Shank		L mm							
		2,5	2,5	2,5	2,5	2,5	2,5		
		Order N°						Shank	
FG	524 ...	806-	008	010	012	014	016	018	-3
FG●	544 ...	5806-			012	014	016	018	-3
FG●	534 ...	3806-	008	010	012	014	016	018	-3



807

Long inverted cone

806 314 225



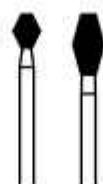
Shank		L mm								
		3,0	3,5	3,5	4,0	5,0	5,0	6,0		
		Order N°								Shank
FG	524 ...	807-	010	012	014	016	018	021	023	-3
FG●	534 ...	3807-		012	014	016	018	021	023	-3
HP●	534 ...	3807-							023	-1



811

Occlusal/palatal reduction

806 314 032



Shank

L mm 4,2 7,0



Order N° Shank

FG	524 ...	811-		037	-3
FG●	544 ...	5811-	033	037	-3
FG●	534 ...	3811-	033	037	-3



813

Diabolo

806 314 035



Shank

L mm 1,5 1,5 1,5 2,0 2,0



Order N° Shank

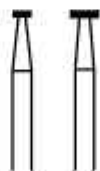
FG	524 ...	813-	010	012	014	016	018	-3
FG●	544 ...	5813-		012	014	016		-3
FG●	534 ...	3813-	010	012	014	016		-3



815

Wheel

806 314 040



Shank

L mm 0,7 0,8



Order N° Shank

FG	524 ...	815-		025	-3
FG●	544 ...	5815-		025	-3
FG●	534 ...	3815-	016		-3



818

Wheel

806 314 042

Shank



L mm	0,7
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Order N°	Shank
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FG	524 ...	818-	035	-3
FG●	544 ...	5818-	035	-3
FG●	534 ...	3818-	035	-3



830

Pear

806 314 238

Shank



L mm	2,7	2,7	2,7	2,7	2,7
------	-----	-----	-----	-----	-----

Order N°	Shank				
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FG	524 ...	830-	009	010	012	014	016	-3
FG●	544 ...	5830-			012	014	016	-3
FG●	534 ...	3830-		010	012	014	016	-3



HP●	534 ...	3830-					050	-1
HP●	544 ...	5830-					050	-1



830L

Long pear

806 314 239

Shank



L mm	4,0	4,0	5,0	5,0	5,0	5,0
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Order N°	Shank					
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FG	524 ...	830L-	010	012	014	016		-3
FG●	544 ...	5830L-			014	016	018	-3
FG●	534 ...	3830L-		012	014	016	018	021
FG●	514 ...	8830L-		012	014	016	018	-3



833

Occlusal/Cavity margin trimming

806 314 466

Shank



L mm	3,6
------	-----

Order N°	Shank
----------	-------

FG	524 ...	833-	031	-3
FG●	534 ...	3833-	031	-3
FG●	514 ...	8833-	031	-3

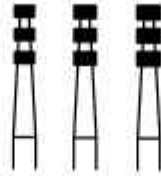




834

Depth marker, veneer technique

806 315 552



Shank

L mm 6,0 6,0 6,0

T mm 0,3 0,4 0,5

Order N°

Shank

FG	524 ...	834-	016	018	021	-3
----	---------	------	-----	-----	-----	----



835

Cylinder flat end

806 314 107



Shank

L mm 3,0 4,0 4,0 4,0 4,0



Order N°

Shank

FG	524 ...	835-	008	010	012	014	-3	
FG●	544 ...	5835-	008	010	012	014	016	-3
FG●	534 ...	3835-	008	010	012	014	016	-3
FG●	514 ...	8835-	008	010				-3



835KR

Cylinder, rounded edge

806 314 156



Shank

L mm 4,0 4,0 4,0 4,0



Order N°

Shank

FG	524 ...	835KR-	010	012	014	-3	
FG●	534 ...	3835KR-	010	012	014	016	-3
FG●	514 ...	8835KR-		012			-3



836

Short parallel shoulder

806 315 110



Shank



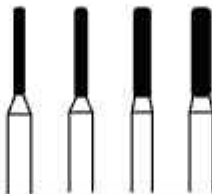
		L mm						
		6,0	6,0	6,0	6,0	6,0		
		Order N*					Shank	
FG	524 ...	836-	010	012	014			-3
FG●	544 ...	5836-	010	012	014	016		-3
FG●	534 ...	3836-	010	012	014	016	018	-3
FG●	514 ...	8836-	010	012	014			-3



836KR

Short parallel shoulder, rounded edge

806 315 157



Shank



		L mm						
		6,0	6,0	6,0	6,0			
		Order N*				Shank		
FG●	544 ...	5836KR-			014			-3
FG●	534 ...	3836KR-	010	012	014	016		-3



837

Parallel shoulder

806 315 111



Shank



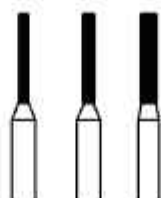
		L mm						
		8,0	8,0	8,0	8,0	8,0		
		Order N*					Shank	
FG	524 ...	837-		012	014			-3
FG●	544 ...	5837-		012	014	016		-3
FG●	534 ...	3837-	010	012	014	016		-3
FG●	514 ...	8837-		012				-3
HP●	534 ...	3837-					050	-1
HP●	544 ...	5837-					050	-1



837KR

Parallel shoulder,
rounded edge

806 315 158



Shank

L mm 8,0 8,0 8,0



Order N° Shank

FG	534 ...	3837KR-	010	012	014	-3
----	---------	---------	-----	-----	-----	----

Match C244KR



837L

Long parallel shoulder

806 316 112



Shank

L mm 10,0 10,0 10,0 10,0



Order N° Shank

FG	534 ...	3837L-	010	012	014	016	-3
----	---------	--------	-----	-----	-----	-----	----



838

Short cylinder rounded edge

806 314 137



Shank

L mm 3,0 4,0 4,0 4,0



Order N° Shank

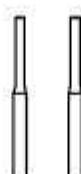
FG	524 ...	838-		010	012	014	-3
FG	534 ...	3838-	008	010	012	014	-3



839

Margin refinement

806 315 150



Shank

L mm



Order N° Shank

FG	524 ...	839-	012	014	-3
----	---------	------	-----	-----	----

For lowering the preparation limit after shoulder preparation with 837/837L or flat preparation floor inside cavity.



840

Margin refinement

806 315 157



Shank



Shank		L mm			
Order N°	Shank				
FG	524 ...	840-	012	014	-3

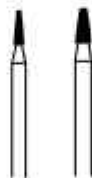
For lowering the preparation limit after shoulder preparation with 837KR or flat preparation floor inside cavity.



845KR

Flat end taper, rounded edge

806 314 544



Shank



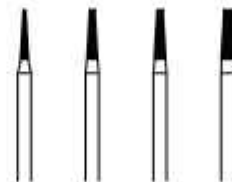
Shank		L mm			
Order N°	Shank				
FG	524 ...	845KR-	018	021	-3
FG●	514 ...	8845KR-	018		-3



846

Short tapered shoulder

806 314 171



Shank



Shank		L mm				
Order N°	Shank					
FG	524 ...	846-		016	018	-3
FG●	534 ...	3846-	012	014		-3





847

Tapered shoulder

806 315 172



Shank		L mm					
		8,0	8,0	8,0	8,0	8,0	
		Order N°					Shank
FG	524 ...	847-			016		-3
FG●	544 ...	5847-		014	016	018	-3
FG●	534 ...	3847-	012	014	016		-3



847KR

Tapered shoulder, rounded edge

806 315 585



Shank		L mm	
		8,0	
		Order N°	Shank
FG	524 ...	847KR-	021 -3



848

Long tapered shoulder

806 316 173



Shank		L mm							
		10,0	10,0	10,0	10,0	10,0	10,0		
		Order N°					Shank		
FG	524 ...	848-			014	016	-3		
FG●	544 ...	5848-		012	014	016	018	023	-3
FG●	534 ...	3848-	010	012	014	016	018		-3
FG●	514 ...	8848-	010	012		016			-3
HP	534 ...	3848-						040	-1
HP	544 ...	5848-				016	023	040	-1
HP	524 ...	848-				016	023	040	-1



848KR

Long tapered shoulder,
rounded edge

806 316 553



Shank		L mm		10,0	
 		Order N°		Shank	
FG	524 ...	848KR-	016	-3	




848L

Extra long tapered shoulder

806 316 174



Shank		L mm			11,5 11,5 11,5		
		Order N°			Shank		
FG ●	534 ...	3848L-	014	016	018	-3	



850

Tapered round, long

806 316 199



Shank

L mm 10,0 10,0 10,0 10,0 10,0 10,0



Order N°

Shank

			012	014	016	018		031	-3
FG	524 ...	850-							
FG●	544 ...	5850-		014	016	018	023	031	-3
FG●	534 ...	3850-		014	016	018		031	-3
FG●	514 ...	8850-	012	014	016	018	023		-3
FG●	504 ...	4850-		014	016				-3

HP	534 ...	3850-			016		023		-1
HP	544 ...	5850-			016		023		-1
HP	524 ...	850-			016		023		-1
HP	514 ...	8850-			016		023		-1



851

Safe end, round end tapered

806 314 219



Shank

L mm 8,0 8,0



Order N°

Shank

FG	524 ...	851-	010	012	3
----	---------	------	-----	-----	---



850L

Safe end, round end tapered

806 316 199



Shank

L mm 10,0 10,0 10,0



Order N°

Shank

FG	534 ...	3850L-	014	016	018	-3
----	---------	--------	-----	-----	-----	----



852

Short pointed

806 315164



Shank

L mm 6,0 6,0 6,0 6,0 6,0 6,0 6,0



Order N°

Shank

FG	524 ...	852-		010	012	014				-3
FG●	544 ...	5852-			012	014	016	018		-3
FG●	534 ...	3852-	008	010	012	014	016		023	-3
FG●	514 ...	8852-	008	010	012	014				-3
FG●	504 ...	4852-		010	012	014				-3

806 204 164

RA	524 ...	852-							037	-2
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Match C333



855

Short tapered chamfer, round

806 314 197



Shank

L mm 6,0 7,0



		Order N°			Shank
FG	524 ...	855-	025		-3
FG●	514 ...	8855-	012		-3



856

Tapered chamfer, round

806 315 198



Shank

L mm 8,0 8,0 8,0 8,0 8,0 8,0 8,0 8,0



		Order N°								Shank
FG	524 ...	856-	010	012	014		018			-3
FG●	544 ...	5856-		012	014	016	018	021	023	-3
FG●	534 ...	3856-	010	012	014	016	018	021	023	033
FG●	514 ...	8856-	010	012	014	016	018	021	023	-3
FG●	504 ...	4856-	010	012	014	016				-3

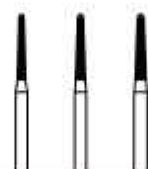
Match C375LR series



856L

Long tapered chamfer, round

806 316 199



Shank

L mm 9,0 9,0 9,0



		Order N°			Shank
FG●	544 ...	5856L-	014	016	-3
FG●	534 ...	3856L-	014	016	-3
FG●	514 ...	8856L-	014	016	018



857

Safe end, round end tapered

806 316 220



Shank

L mm 10,0 10,0 10,0



		Order N°			Shank
FG●	534 ...	3857-	014	016	018



858

Pointed

806 315 165



Shank



		L mm					
		8,0	8,0	8,0			
		Order N°					Shank
FG	524 ...	858-	010	012	014	-3	
FG●	544 ...	5858-		012	014	-3	
FG●	534 ...	3858-	010	012	014	-3	
FG●	514 ...	8858-	010	012	014	-3	
FG●	504 ...	4858-		012	014	-3	
HP●	534 ...	3858-			016	-1	
HP	524 ...	858-			016	-1	
FG●	514 ...	8858-			016	-1	



859

Needle

806 316 166



Shank



		L mm								
		10,0	10,0	10,0	10,0	10,0	10,0			
		Order N°						Shank		
FG	524 ...	859-	010	012	014	016				-3
FG●	544 ...	5859-		012	014	016	018	021		-3
FG●	534 ...	3859-	010	012	014	016	018	021		-3
FG●	514 ...	8859-	010	012	014	016				-3
FG●	504 ...	4859-	010	012	014	016				-3
FG	494 ...	859UF-			014	016				-3

Match C335

HP●	534 ...	3859				016	018			-1
HP●	514 ...	8859				016				-1
HP●	544 ...	5859				016				-1
HP	524 ...	859				016	018			-1



859L

Long needle

806 316 167



Shank



L mm 11,0

Order N° Shank

FG	524 ...	859L-	014	-3	
FG●	534 ...	3859L-	014	-3	
FG●	514 ...	8859L-	014	-3	
FG●	534 ...	3859L-	016	-1	
FG●	544 ...	5859L-	016	-1	
FG	524 ...	859L-	016	018	-1
FG●	514 ...	8859L-	016	-1	



861

Flame

806 314 248



Shank



L mm 6,0 6,0

Order N° Shank

FG●	544 ...	5861-	014	-3
FG●	514 ...	8861-	012	-3
HP●	534 ...	3861-	090	-1
HP●	544 ...	5861-	090	-1



860

Short flame

806 314 247



Shank



L mm 4,0 5,0 5,0 5,0

Order N° Shank

FG	524 ...	860-			014	016	-3
FG●	534 ...	3860-	010	012	014	016	-3
FG●	514 ...	8860-	010	012	014		-3
FG●	504 ...	4860-	010	012			-3
FG	494 ...	860UF-		012			-3

HP●	534 ...	3860				080	-1
HP●	544 ...	5860				080	-1
HP	524 ...	860		012			-1



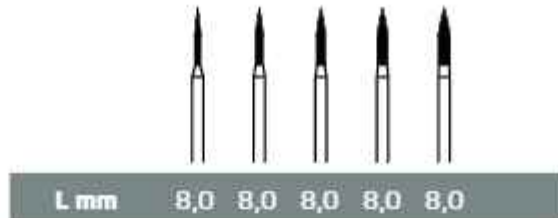


862

Flame

806 315 249

Shank



L mm	8,0	8,0	8,0	8,0	8,0
------	-----	-----	-----	-----	-----

		Order N°					Shank	
FG	524 ...	862-	010	012	014	016		-3
FG	524 ...	862UF		012				-3
FG●	544 ...	5862-		012	014	016	018	-3
FG●	534 ...	3862-	010	012	014	016	018	-3
FG●	514 ...	8862-	010	012	014	016		-3
FG●	504 ...	4862-	010	012	014	016		-3

Match C48L

HP●	544 ...	5862-					060	-1
-----	---------	-------	--	--	--	--	-----	----



863

Long flame

806 316 250

Shank



L mm	10,0	10,0	10,0	10,0
------	------	------	------	------

		Order N°				Shank	
FG	524 ...	863-	012	014	016		-3
FG●	544 ...	5863-	012	014	016	018	-3
FG●	534 ...	3863-	012	014	016		-3
FG●	514 ...	8863-	012	014	016		-3
FG●	504 ...	4863-	012	014			-3

HP●	534 ...	3863-	012		016		-1
HP	524 ...	863-				018	-1
HP●	514 ...	8863-	012				-1



864

Extra long flame

806 316 251

Shank



L mm	12,0
------	------

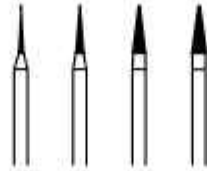
		Order N°		Shank	
FG	524 ...	864-	012		-3
FG●	534 ...	3864-	012		-3
FG●	514 ...	8864-	012		-3



868

Tapered round

806 315 223



Shank



L mm 8,0 8,0 8,0 8,0

Order N° Shank

FG	524 ...	868-	012				-3
FG●	544 ...	5868-		014	016	018	-3
FG●	534 ...	3868-	012	014	016		-3
FG●	514 ...	8868-	012	014			-3



877

Short parallel chamfer, torpedo

806 314 288



Shank



L mm 6,0 6,0

Order N° Shank

FG●	544 ...	5877-		012		-3
FG●	534 ...	3877-	010			-3
FG●	514 ...	8877-	010			-3
FG●	504 ...	4877-	010			-3

Match C243



878

Parallel chamfer, torpedo

806 315 289



Shank



L mm 8,0 8,0 8,0 8,0 8,0

Order N° Shank

FG	524 ...	878-		012	014			-3
FG●	544 ...	5878-		012	014	016	018	-3
FG●	534 ...	3878-	010	012	014			-3
FG●	514 ...	8878-		012	014			-3
FG●	504 ...	4878-	010		014			-3

Match C283

HP●	544 ...	5878-					080	-1
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878K

Tapered chamfer, torpedo

806 315 298



Shank

L mm 8,0 8,0 8,0 8,0 8,0 8,0



Order N°

Shank

FG	524 ...	878K-	012						-3
FG●	544 ...	5878K-	012	014	016	018	021	023	-3
FG●	534 ...	3878K-	012	014	016	018	021		-3
FG●	514 ...	8878K-	012	014		018			-3

Match C244K



879

Long parallel chamfer, torpedo

806 316 290



Shank

L mm 10,0 10,0 10,0 10,0



Order N°

Shank

FG	524 ...	879-	012	014				-3
FG●	544 ...	5879-	012	014	016	018		-3
FG●	534 ...	3879-	012	014	016			-3
FG●	514 ...	8879-	012	014	016			-3
FG●	504 ...	4879-	012					-3



HP●	534 ...	3879-			050			-1
HP●	544 ...	5879-			050	060		-1
HP	524 ...	524-		014				-1



879K

Long tapered chamfer, torpedo

806 316 299



Shank

L mm 10,0 10,0 10,0 10,0 10,0



Order N°

Shank

FG●	544 ...	5879K-	012	014	016	018	021	-3
FG●	534 ...	3879K-	012	014		018	021	-3
FG●	514 ...	8879K-	012	014	016	018		-3

Match C284K



880

Short parallel chamfer, round

806 314 140



Shank		L mm				
		6,0	6,0	6,0		
		Order N°			Shank	
FG	524 ...	880-	010	012		-3
FG●	544 ...	5880-			014	-3
FG●	534 ...	3880-	010	012	014	-3
FG●	514 ...	8880-			014	-3
FG●	504 ...	4880-		012		-3



881

Parallel chamfer, round

806 315 141



Shank		L mm				
		8,0	8,0	8,0		
		Order N°			Shank	
FG	524 ...	881-	012	014	016	-3
FG●	544 ...	5881-		014	016	-3
FG●	534 ...	3881-	012	014	016	-3
FG●	514 ...	8881-	012	014	016	-3
FG●	504 ...	4881-	012	014		-3
HP	524 ...	881-			040	-1



883

Pointed

806 315 539



Shank		L mm			
		3,0			
		Order N°		Shank	
FG	524 ...	883-	010	-3	
FG●	534 ...	3883-	010	-3	



885

Beveled cylinder

806 314 130



Shank		L mm					
		8,0	8,0	8,0	8,0		
		Order N°				Shank	
FG●	544 ...	5885-				018	-3
FG●	534 ...	3885-	012		016		-3



886

Long beveled cylinder

806 316 131



Shank

L mm 10,0



Order N° Shank

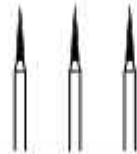
FG	524 ...	886-	014	-3
FG●	544 ...	5886-		-3



888

Flame, slim version

806 315 496



Shank

L mm 8,0 8,0 8,0



Order N° Shank

FG●	544 ...	5888-		012 014	-3
FG●	534 ...	3888-	010 012		-3
FG●	514 ...	8888-	010 012		-3
HP●	544 ...	5888-		014	-1
HP	524 ...	888-		014	-1



889

Needle

806 315 540



Shank

L mm 3,5 4,0



Order N° Shank

FG	524 ...	889-	009 010	-3
FG●	544 ...	5889-	010	-3
FG●	534 ...	3889-	009 010	-3
FG●	514 ...	8889-	009 010	-3
FG●	504 ...	4889-	009 010	-3



899

Occlusal/palatal reduction

806 315 033



Shank

L mm 6,5 7,0 7,0



Order N° Shank

FG	524 ...	899-		021 027 031	-3
FG●	544 ...	5899-		027	-3
FG●	534 ...	3899-		021 027	-3
FG●	514 ...	8998	016 021		-3



909

Occlusal reduction

806 314 068



Shank

L mm 1,1 2,1 2,2



Order N°

Shank

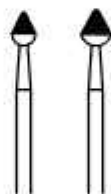
FG	524 ...	909-	040	050		-3
FG●	544 ...	5909-	040	050	055	-3
FG●	534 ...	3909-	040	050		-3
FG●	544 ...	5909-		045	065	-3
FG	524 ...	909-		033	050	-3



970

Occlusal shaping/finishing

806 313 463



Shank

L mm 1,6 1,6



Order N°

Shank

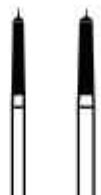
FG	524 ...	970-	023	027		-3
FG●	514 ...	8970-		027		-3



998

Tapered chamfer with guide-pin

806 315 508



Shank

L mm 9,0 9,0



Order N°

Shank

FG●	514 ...	8998-	016	021		-3
-----	---------	-------	-----	-----	--	----



Diamond coated burs

MICROPREPARATION



MP 801

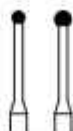
Micro round
806 315 001 MP

Shank



L mm	
Order N°	Shank

FG	524 ...	MP801-	009	012	-3
----	---------	--------	-----	-----	----



MP 802

Micro round with collar
806 315 002 MP

Shank



L mm		2,5	3,0
Order N°	Shank		

FG	524 ...	MP802-	008	012	-3
----	---------	--------	-----	-----	----



MP 830

Micro pear
806 315 238 MP

Shank



L mm		2,7	2,7
Order N°	Shank		

FG	524 ...	MP830-	009	012	-3
----	---------	--------	-----	-----	----



MP 830RM

Micro pear slim
806 315 238 RM

Shank



L mm		2,5
Order N°	Shank	

FG	524 ...	MP830RM-	008	-3
----	---------	----------	-----	----



MP 838

Micro cylinder, rounded edge
806 315 137 MP

Shank



L mm		2,6
Order N°	Shank	

FG	524 ...	MP838-	007	-3
----	---------	--------	-----	----





SH 801

Micro round with collar

806 313 001 SH 524

Shank



FG		SH801	008	018	-3
----	--	-------	-----	-----	----



L mm	
------	--

Order N°	Shank
----------	-------



SH 805

Micro round with collar

806 313 005 SH 524

Shank



FG		SH805	008		-3
----	--	-------	-----	--	----



L mm	1,0
------	-----

Order N°	Shank
----------	-------



SH 830

Micro round with collar

806 313 033 SH 524

Shank



FG		SH830	012		-3
----	--	-------	-----	--	----



L mm	2,5
------	-----

Order N°	Shank
----------	-------



SH 835

Micro round with collar

806 313 107 SH 524

Shank



FG		SH835	008	012	-3
----	--	-------	-----	-----	----



L mm	4,0	4,0
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Order N°	Shank
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SH 836

Micro round with collar

806 313 110SH 524

Shank

L mm 5,0



Order N° Shank

FG SH836 010 -3



SH 852

Micro round with collar

806 313 164SH 524

Shank

L mm 4,0



Order N° Shank

FG SH801 010 -3



SH 881

Micro round with collar

806 313 141SH 524

Shank

L mm 4,0



Order N° Shank

FG SH881 012 -3



SH 889

Micro round with collar

806 313 540SH 524

Shank

L mm 3,5



Order N° Shank

FG SH889 009 -3



Diamond coated burs

RAPID GRINDER



837S

Rapid grinder, flat end

806 314 A111



Shank

L mm 7,0



Order N°

Shank

FG

534 ...

3837S-

014

-3



842A

Rapid grinder, round end

806 316 113A



Shank

L mm 10,0



Order N°

Shank

FG

534 ...

3842A-

018

-3



848A

Rapid grinder, round end

806 316 516A



Shank

L mm 10,0



Order N°

Shank

FG

524 ...

848A-

018

-3

FG

534 ...

3848A-

018

-3



848S

Rapid grinder

806 316 A173



Shank

L mm 10,0 10,0



Order N°

Shank

FG

534 ...

3848S-

018

023

-3



Diamond coated burs

ZIRCONA



V 3368

Tapered round, long

806 314 257

Shank

L mm

Order N° Shank

FG●●	534V ...	V3368-	012	-3
FG●●	534V ...	V3368-	018	-3
FG●●	534V ...	V3368-	021	-3
FG●●	534V ...	V3368-	023	-3



V 3830

Pear

806 314 238

Shank

L mm

Order N° Shank

FG●●	534V ...	V3830-	014	-3
------	----------	--------	-----	----



V 3801

Round

806 314 001

Shank

L mm

Order N° Shank

FG●●	534V ...	V3801	010	-3
FG●●	534V ...	V3801	012	-3
FG●●	534V ...	V3801	014	-3
FG●●	534V ...	V3801	016	-3
FG●●	534V ...	V3801	018	-3
FG●●	534V ...	V3801	021	-3
FG●●	534V ...	V3801	023	-3



V 3850

Tapered round, long

806 316 199

Shank

L mm

Order N° Shank

FG●●	534V ...	V3850-	014	-3
FG●●	534V ...	V3850-	016	-3



V 3862

Flame

806 315 495

Shank

L mm

Order N° Shank

FG●●	534V ...	V3862-	014	-3
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V 3856

Tapered chamfer, round

806 315 198

Shank

L mm

Order N° Shank

FG●●	534V ...	V3856-	014	-3
------	----------	--------	-----	----



V 3881

Parallel chamfer, round

806 315 141

Shank

L mm

Order N° Shank

FG●●	534V ...	V3881-	014	-3
------	----------	--------	-----	----





V 3379

Egg/Football

806 314 277

Shank

L mm

Order N° Shank

FG	534V	Order N°	Shank	
FG●●	534V ...	V3379-	016	-3
FG●●	534V ...	V3379-	016	-3
FG●●	534V ...	V3379-	018	-3
FG●●	534V ...	V3379-	021	-3
FG●●	534V ...	V3379-	023	-3



V 3811

Occlusal/palatal reduction

806 314 038

Shank

L mm

Order N° Shank

FG	534V	Order N°	Shank	
FG●●	534V ...	V3811-	033	-3



V 3863

Long flame

806 316 250

Shank

L mm

Order N° Shank

FG	534V	Order N°	Shank	
FG●●	534V ...	V3863-	016	-3



V 5815

Wheel

806 314 040

Shank

L mm

Order N° Shank

FG	534V	Order N°	Shank	
FG●●	534V ...	V5815-	025	-3



V 5818

Wheel

806 314 042

Shank

L mm

Order N° Shank

FG	534V	Order N°	Shank	
FG●●	534V ...	V5818-	035	-3



V 5909

Occlusal reduction

806 314 068

Shank

L mm

Order N° Shank

FG	534V	Order N°	Shank	
FG●●	534V ...	V5909-	040	-3
FG●●	534V ...	V5909-	050	-3
FG●●	534V ...	V5909-	055	-3



Carbide instruments



Carbide	p. 38
Large Carbide Cutter	p. 45
Crown Cutters	p. 60
Amalgam Remover	p. 62
Surgery	p. 66
Periodontic	p. 71

Carbide instruments

CARBIDES



C15

Round

500 314 001 003

Shank



FG

Order N°								Shank
C15-	010	012	014	016	018	021		-3

Max 100 000 rpm

500 204 001 001

RA

Order N°								Shank
C15-	010	012	014	016	018	021	023 027	-2

Max 160 000 rpm



C15XN

Round

500 204 004 005

Shank



RA

Order N°								Shank
C15XN	010	012	014	016	018	021	023 027	-2

Max 100 000 rpm



C15XNL

Round

500 205 004 005

Shank



RA

Order N°								Shank
C15XNL	010	012	014	016	018	021	023	-2

Max 100 000 rpm

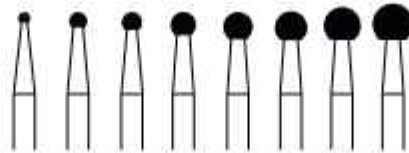


C1SL

Round, long

500 205 001 003

Shank



Order N°		Shank									
RA L	C1SL-	010	012	014	016	018	021	023	027	-2	

Max 160 000 rpm



C1SNL

Round, extra-long

500 206 001 003

Shank



Order N°		Shank			
RA XL	C1SNL-	006	008	010	-2

1500 - 2000 rpm

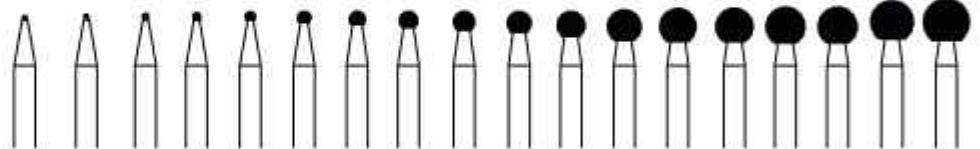


C1

Round

500 314 001 001

Shank



Order N°		Shank																
FG	C1-			005	006	007	008		010	012	014	016	018	021	023	027		-3

Max 100 000 rpm

500 204 001 001

RA	C1-					007	008		010	012	014	016	018	021	023	027		-2
----	-----	--	--	--	--	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----	--	----

Max 160 000 rpm

500 104 001 001

HP	C1-	002	003	004	005	006	007	008	009	010	012	014	016	018	021	023	027	029	040	-2
----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	----

Max 300 000 rpm

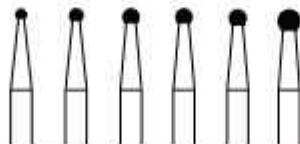


C1L

Round, long

500 316 001 001

Shank



Order N°		Shank						
FGXL	C1L-	010	012	014	016	018	023	-3

Max 100 000 rpm

500 205 001 001

RAL	C1L-				016			-2
-----	------	--	--	--	-----	--	--	----

Max 160 000 rpm



C1SEBL

Round, long

500 204 697 003



Shank

Shank						
Order N°						Shank
RAXL	C1SEBL	006	008	010	012	-2

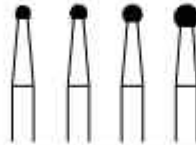
Max 120 000 rpm



C1X

Round, long

500 105 001 004



Shank

Shank						
Order N°					Shank	
HPXL	C1X	023	030	040	050	-1

Max 300 000 rpm



C1X

Round, long

500 105 001 004



Shank

Shank			
Order N°			Shank
HPXL	C1XF	023	-1

Max 300 000 rpm



C2

Inverted cone

500 314 010 001



Shank

Shank										
L mm										Shank
Order N°										Shank
FG	C2-	007	008	010	012	014	016	018		-3

Max 100 000 rpm

500 204 010 001

RA	C2-			010	012	014	016	018		-2
----	-----	--	--	-----	-----	-----	-----	-----	--	----

Max 160 000 rpm

500 104 010 001

HP	C2-	007	008	009	010	012	014	016	018	021	023	-1
----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	----

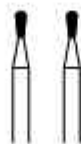
Max 300 000 rpm



C7

Pear

500 314 237 001



Shank

Shank		
L mm		Shank
Order N°		
FG	C7-	010 012 -3

Max 50 000 rpm





C21

Cylinder

500 314 107 006

Shank



L mm	3,5	4,0	4,0	4,5	4,5	5,0	5,0	5,0	5,0	
Order N°									Shank	
FG	C21-	008	009	010	012	014	016			-3

Max 50 000 rpm

500 104 107 006

HP	C21-	008		010	012	014	016	018	021	023	-1
----	------	-----	--	-----	-----	-----	-----	-----	-----	-----	----

Max 50 000 rpm



C21L

Cylinder, long

500 104 110 006

Shank



L mm	5,5	6,0		
Order N°			Shank	
HP	C21L-	010	012	-1

Max 50 000 rpm



C21R

Cylinder, rond

500 314 137 006

Shank



L mm	3,5	4,0	4,5	4,5		
Order N°					Shank	
FG	C21R-	008	010	012	014	-3

Max 160 000 rpm



C21RX

Cylinder, rond cross

500 314 140 019

Shank



L mm	5,0	5,0		
Order N°			Shank	
FG	C21RX-	010	012	-3

150 000 rpm

500 204 137 006

RA	C21R-	008	010			-2
----	-------	-----	-----	--	--	----

Max 50 000 rpm

500 204 137 006

HP	C21R-		010	012	014	-1
----	-------	--	-----	-----	-----	----

Max 6 000 rpm



C22GK

Cylinder, long

500 314 217 001

Shank



L mm	5,0		
Order N°		Shank	
FG	C22GK	016	-3

Max 300 000 rpm



C23SRX

Tapered, rond with cross cut

500 104 196 019

Shank



L mm	4,2		
Order N°		Shank	
HP	C23SRX	010	-1

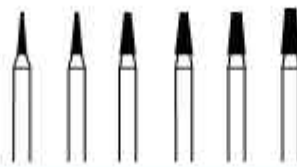
Max 120 000 rpm



C23

Tapered

500 314 168 006



Shank

L mm 3,5 4,0 4,0 4,5 4,5 4,5



Order N°

Shank

FG

C23-

008

009

010

-3

Max 160 000 rpm

500 104 168 006

HP

C23-

010

012

014

016

-1

Max 100 000 rpm



C23L

Tapered, long

500 315 171 006



Shank

L mm 5,5 6,0



Order N°

Shank

FG

C23L-

010

012

-3

Max 160 000 rpm



C23RX

Tapered, round cross

500 314 194 019



Shank

L mm 5,6 5,6



Order N°

Shank

FG

C23RX-

010

012

-3

Max 160 000 rpm



C23SR

Tapered, small round

500 314 194 019



Shank

L mm 4,0 4,0



Order N°

Shank

FG

C23SR-

008

010

-3

Max 300 000 rpm



C23SR

Tapered, round with cross cut

500 104 196 006



Shank

L mm 3,6 4,2 4,2



Order N°

Shank

HP

C23SR

008

009

010

-1

Max 100 000 rpm



C23SRF

Tapered, round with cross cut

500 104 196 072



Shank

L mm 4,2



Order N°

Shank

HP

C23SRF

010

-1

Max 100 000 rpm



C23R

Tapered, round

500 314 194 006



Shank

L mm 4,0 4,0 4,5



Order N°

Shank

FG

C23R-

010

012

-3

Max 300 000 rpm

500 104 194 006

HP

C23R-

08

10

-1

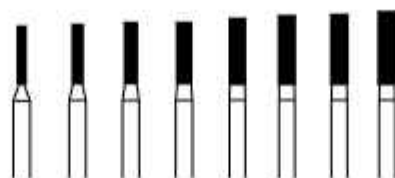
Max 120 000 rpm



C31

Cylinder with cross cut

500 314 107 007



Shank

L mm	3,5	4,0	4,5	4,5	5,0	5,0	5,0	5,0
------	-----	-----	-----	-----	-----	-----	-----	-----



Order N°								Shank
----------	--	--	--	--	--	--	--	-------

FG	C31-	008	010	012	014	016				-3
----	------	-----	-----	-----	-----	-----	--	--	--	----

Max 300 000 rpm

500 204 107 007

RA	C31-	008	010	012	014					-2
----	------	-----	-----	-----	-----	--	--	--	--	----

Max 100 000 rpm

500 107 107 007

HP	C31-	008	010	012	014	016	018	021	023	-1
----	------	-----	-----	-----	-----	-----	-----	-----	-----	----

Max 50 000 rpm



C31L

Cylinder, long with cross cut

500 315 110 007

Shank

L mm	5,5	6,0
------	-----	-----



Order N°			Shank
----------	--	--	-------

FG	C31L-	010	012	-3
----	-------	-----	-----	----

Max 160 000 rpm



C31R

Cylinder, rond with cross cut

500 314 137 007

Shank

L mm	3,5	4,0	4,5	4,5	4,5	4,5
------	-----	-----	-----	-----	-----	-----



Order N°						Shank
----------	--	--	--	--	--	-------

FG	C31R-	008	010	012	014	-3
----	-------	-----	-----	-----	-----	----

Max 300 000 rpm

500 104 137 007

HP	C31R-	009	010	012	014	018	-1
----	-------	-----	-----	-----	-----	-----	----

Max 120 000 rpm



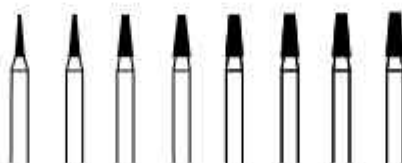
C33

Tapered with cross cut

500 314 168 007

Shank

L mm	4,0	4,0	4,5	4,5	5,0	5,0	5,5	5,5
------	-----	-----	-----	-----	-----	-----	-----	-----



Order N°								Shank
----------	--	--	--	--	--	--	--	-------

FG	C33-	009	010						-3
----	------	-----	-----	--	--	--	--	--	----

Max 300 000 rpm

500 104 168 007

HP	C33-	009	010	012	014	016	018	021	023	-1
----	------	-----	-----	-----	-----	-----	-----	-----	-----	----

Max 120 000 rpm



C2XF

Tapered, rond with cross cut

500 104 010 190



Shank		L mm		
		1.4	1.6	
		Order N°		Shank
HP		C30YYX-	014 018	-1

Max 80 000 rpm



C30YY

Tapered, rond with cross cut

500 104 237 NEM



Shank		L mm		
		4.5		
		Order N°		Shank
HP		C30YY-	023	-1

Max 50 000 rpm



C33R

Tapered, rond with cross cut

500 314 194 007



Shank		L mm		
		4.1	4.5	
		Order N°		Shank
FG		C33R-	014	-3

Max 300 000 rpm

500 104 194 007

HP		C33R-	010	-1
----	--	-------	-----	----

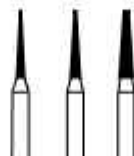
Max 120 000 rpm



C33L

Tapered, long with cross cut

500 314 171 007



Shank		L mm		
		5.5	5.5	6.0
		Order N°		Shank
FG		C33L-	009 010 012	-3

Max 300 000 rpm

500 106 171 007

HP		C33L-	010	-1
----	--	-------	-----	----

Max 80 000 rpm

Carbide instruments

Large Carbide Cutter



C7XF

500 104 225 140

Shank



HP

8 000 rpm



3,0 7,0

Order N°

Shank

C7XF- 014 023 -1



C7X

500 104 225 190

Shank



HP

12 000 rpm



5,0

Order N°

Shank

C7X- 023 -1



C30X

Tapered, rond with cross cut

500 104 277 192

Shank



HP

Max 80 000 rpm



9,5

Order N°

Shank

C30X- 060 -1



C30XF

Tapered, rond with cross cut

500 104 277 140

Shank



HP

Max 120 000 rpm



9,5

Order N°

Shank

C30XF- 060 -1



C30XFF

Tapered, rond with cross cut

500 104 237 110

Shank



HP

Max 80 000 rpm



5,5

Order N°

Shank

C30XFF- 023 -1



C30YYX

Tapered, rond with cross cut

500 104 237 224

Shank



HP

Max 120 000 rpm



11,0

Order N°

Shank

C30YYX- 060 -1



C33RX

500 104 263 190

Shank



HP

80 000 rpm



3,0 7,0

Order N°

Shank

C33RX- 023 040 -1



C33X

500 104 274 190

Shank



HP

80 000 rpm



5,5

Order N°

Shank

C33X- 014 -1



C33RXF

500 104 274 140

Shank



RA XL

Order N° Shank

C33RXF- 014 023 -1

80 000 rpm



C33XXL

500 205 415 007

Shank



RA XL

Order N° Shank

C33XXL- 010 -205

120 000 rpm



FG XL

C33XXL- 010 -316

200 000 rpm



C33YY

Round, extra-long

500 104 263 NEM

Shank



HP

Shank 7,5

Order N° Shank

C33YY- 040 -1

30 000 rpm



C33YYX

Round, extra-long

500 104 263 RRX

Shank



HP

Shank 7,5

Order N° Shank

C33YYX- 040 -1

30 000 rpm



C56SF

500 104 263 176

Shank



HP

Shank 12,0

Order N° Shank

C56SF- 060 -1

120 000 rpm



C56XF

500 104 197 140

Shank



HP

Shank 8,0

Order N° Shank

C56XF- 023 -1

12 000 rpm



C56XV

500 104 198 194

Shank



HP

Shank 8,0 8,0

Order N° Shank

C56XV- 016 023 -1

12 000 rpm



C56YY

500 104 198 NEM

Shank



HP

Shank 7,5

Order N° Shank

C56YY- 023 -1

12 000 rpm



C56YYX

500 104 198 RRX

Shank



HP

Shank 7,5

Order N° Shank

C56YYX- 023 -1

12 000 rpm



C515

310 104 467 211

Shank



HP

Shank 15,0

Order N° Shank

C515- 023 -1

12 000 rpm





C72Y
Cylinder, long
500 104 137 220

Shank		L mm		
		9,5		
		Order N*	Shank	
HP		C72Y-	060	-1

Max 100 000 rpm



C72XC
Cylinder, long
500 104 137 223

Shank		L mm		
		13,5		
		Order N*	Shank	
HP		C72XC-	060	-1

Max 100 000 rpm



C73YYX
Cylinder, long
500 104 277 140

Shank		L mm		
		9,5		
		Order N*	Shank	
HP		C73YYX	040	-1

Max 100 000 rpm



C73X
Cylinder, long
500 104 277 190

Shank		L mm		
		4,0		
		Order N*	Shank	
HP		C73X-	023	-1

Max 100 000 rpm



C75D
Cylinder, long
310 104 260 171

Shank		L mm		
		11,0		
		Order N*	Shank	
HP		C75D-	060	-1

Max 100 000 rpm



C77D
Cylinder, long
310 104 237 171

Shank		L mm		
		11,0		
		Order N*	Shank	
HP		C77D	060	-1

Max 100 000 rpm



C77
500 104 137 175

Shank		12,0		
		Order N*	Shank	
HP		C77-	060	-1

80 000 rpm



C77SF
500 104 237 176

Shank		9,0		
		Order N*	Shank	
HP		C77SF-	040	-1

80 000 rpm



C77X
500 104 237 190

Shank		9,0 12,0		
		Order N*	Shank	
HP		C77X-	040	060 -1

80 000 rpm



C79LSF
500 104 194 176

Shank		14,0		
		Order N*	Shank	
HP		C79LSF-	045	-1

80 000 rpm





C79X

500 104 194 190

Shank



17



Order N° Shank

HP C79X- 060 -1

80 000 rpm



C79XF

500 104 194 140

Shank



14



Order N° Shank

HP C79XF- 031 -1

12 000 rpm



C79XS

500 104 194 190

Shank



14



Order N° Shank

HP C79XS- 040 -1

6 000 rpm



C79YV

500 104 194 220

Shank



14



Order N° Shank

HP C79YV- 045 -1

80 000 rpm



C79XV

500 104 194 194

Shank



13,5



Order N° Shank

HP C79XV 045 -1

6 000 rpm



C79YY

500 104 194 NEM

Shank



13



Order N° Shank

HP C79YY- 040 -1

60 000 rpm



C79YYX

500 104 194 RRX

Shank



13



Order N° Shank

HP C79YYX 040 -1

6 000 rpm



C79SS

500 104 194 134

Shank



13,0



Order N° Shank

HP C79SS- 040 -1

80 000 rpm



C79SF

500 104 194 141

Shank



14,0



Order N° Shank

HP C79SF- 060 -1

80 000 rpm



C238X

Cylinder, long

500 104 137 190

Shank



L mm 16,0



Order N° Shank

HP C238X 023 -1

Max 80 000 rpm



C425SGXA

Round, extra-long

500 104 274 225

Shank



13

Order N° Shank

HP C425SGXA- 060 -1

20 000 rpm



C426YYX

Round, extra-long

500 104 141 RRX

Shank



7,5

Order N° Shank

HP C426YYX- 023 -1

50 000 rpm



C426X

Round, extra-long

500 104 140 190

Shank



5

Order N° Shank

HP C426X- 023 -1

50 000 rpm

C426XV

Round, extra-long

500 104 289 194

Shank



8

Order N° Shank

HP C426XV- 023 -1

50 000 rpm



C426XF

Round, extra-long

500 104 140 140

Shank



5

Order N° Shank

HP C426XF- 023 -1

50 000 rpm

C426YY

Round, extra-long

500 104 141 NEM

Shank



7,5

Order N° Shank

HP C426YY- 023 -1

50 000 rpm



C428XFS

Round, extra-long

500 104 288 140

Shank



5

Order N° Shank

HP C428XFS- 023 -1

50 000 rpm



C428YY

Round, extra-long

500 104 289 NEM

Shank



8,5

Order N° Shank

HP C428YY- 023 -1

100 000 rpm



C428YYX

Round, extra-long

500 104 239 RRX

Shank



8,5

Order N° Shank

HP C428YYX- 023 -1

100 000 rpm



C431X

Round, extra-long

500 104 110 191

Shank



5

Order N° Shank

HP C431X- 023 -1

100 000 rpm



C432X

Round, extra-long

500 104 201 190

Shank



5

Order N° Shank

HP

C432X- 023 -1

100 000 rpm



C433X

Round, extra-long

500 104 194 190

Shank



13

Order N° Shank

HP

C433X- 023 -1

100 000 rpm



C791

500 104 194 175

Shank



14,0

Order N° Shank

HP

C791- 045 -1

80 000 rpm



C791X

500 104 194 190

Shank



18 18

Order N° Shank

HP

C791X- 040 045 -1

80 000 rpm



C791XF

500 104 194 140

Shank



13,0

Order N° Shank

HP

C791XF- 045 -1

80 000 rpm





C41

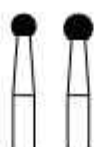
Round

500 314 001 071

Shank



FG



L mm 1,6 2,06

Order N° Shank

C41- 018 -3

Max 300 000 rpm up to diam 018

500 204 001 071

RA C41- 018 023 -2

Max 100 000 rpm up to diam 018

Max 50 000 rpm from diam 023

18 blades 018

20 blades 023



C44EF

Egg/Football

500 314 277 042

Shank



FG



L mm 3,5

Order N° Shank

C44EF- 018 -3

Max 300 000 rpm



C44E

Egg/Football

500 314 277 072

Shank



FG



L mm 2,9 3,5 4,2

Order N° Shank

C44E- 014 018 023 -3

Max 300 000 rpm

500 204 277 072

RA C44E- 018 023 -2

Max 50 000 rpm

12 blades



C44UF

Egg/Football

500 314 277 032

Shank



FG



L mm 3,5

Order N° Shank

C44UF- 018 -3

Max 300 000 rpm

500 204 277 032

RA C44UF- 018 -2

Max 50 000 rpm

30 blades



C45

Grenade

500 314 274 072

Shank



FG



L mm 4,0

Order N° Shank

C45- 018 -3

Max 300 000 rpm



C46

500 316 257 190

Shank



FG					
----	--	--	--	--	--

Max 300 000 rpm



L mm	
Order N°	Shank
C46-	010 014 -3



C46EL

Flame

500 314 496 071

Shank



FG					
----	--	--	--	--	--

Max 300 000 rpm



L mm	
Order N°	Shank
C46EL-	010 012 -3



C48

Flame

500 314 243 072

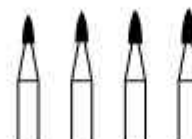
Shank



FG					
----	--	--	--	--	--

Max 300 000 rpm

12 blades



L mm	
Order N°	Shank
C48-	009 010 012 014 -3



C48F

Flame

500 314 243 042

Shank



FG					
----	--	--	--	--	--

Max 300 000 rpm



L mm	
Order N°	Shank
C48F-	012 -3



C48L

Flame, long

500 314 249 072

Shank



FG					
----	--	--	--	--	--

Max 300 000 rpm

12 blades

Matches 862 diamond



L mm	
Order N°	Shank
C48L-	012 -3



C48LF

Flame, long

500 314 249 042

Shank



FG					
----	--	--	--	--	--

Max 300 000 rpm

16-22 blades

Matches 862 diamond



L mm	
Order N°	Shank
C48LF-	012 -3



C48LUF

Flame, long

500 314 249 032

Shank



FG					
----	--	--	--	--	--

Max 300 000 rpm

30 blades

Matches 862 diamond



L mm	
Order N°	Shank
C48LUF-	012 -3



C50AF

Interproximal, safe end

500 314 474 041

Shank

L mm 8,0



Order N° Shank

FG

C50AF- 010 -3

Max 300 000 rpm

16-22 blades



C97

Three-edges wedge

500 314 468 373

Shank

4,0



Order N° Shank

FG

C97- 010 -3

Max 300 000 rpm

500 104 468 373

HP

C97- 010 -1

Max 120 000 rpm



C243

Parallel chamfer, Torpedo

500 204 288 072

Shank

L mm 6,0 6,0



Order N° Shank

RA

C243- 010 012 -2

Max 100 000 rpm

8 to 10 blades

Matches 877 diamond



C244K

Tapered chamfer, Torpedo

500 314 298 072

Shank

L mm 8,0

Z



Order N° Shank

FG

C244K- 016 -3

Max 300 000 rpm

500 204 298 072

RA

C244K- 016 -2

Max 100 000 rpm

10 to 12 blades

Matches 878K diamond



C244KR

Parallel shoulder, rounded edge

500 314 158 072

Shank

L mm 8,0



Order N° Shank

FG

C244KR- 012 -3

Max 300 000 rpm

10 blades

Matches 837KR diamond



C246

Needle/Flame

500 314 496 071

Shank

3,6 3,6 3,6 3,6 3,6



Order N° Shank

FG

C246- 008 009 010 012 014 -3

Max 300 000 rpm





C246L

Needle/Flame

500 314 496 071

Shank



5,5



Order N°

Shank

FG

C246L

012

-3

Max 300 000 rpm



C283

Parallel chamfer, Torpedo

500 314 289 072

Shank



L mm 8,0 8,0



Order N°

Shank

FG

C283-

012

014

-3

Max 300 000 rpm

500 204 289 072

RA

C283-

012

-2

Max 100 000 rpm

8 to 12 blades

Matches 878 diamond



C283K

Tapered chamfer, Torpedo

500 314 298 072

Shank



L mm 8,0

2°



Order N°

Shank

FG

C283K-

021

-3

Max 300 000 rpm



C332

Safe end

500 314 699 072

Shank



L mm 3,5



Order N°

Shank

FG

C332-

008

-3

Max 300 000 rpm



C333

Small point

500 314 159 072

Shank



L mm 4,2



Order N°

Shank

FG

C333-

010

-3

Max 300 000 rpm

8 blades



C333F

Small point

500 314 159 042

Shank



L mm 4,2



Order N°

Shank

FG

C333F-

010

-3

Max 300 000 rpm

16-22 blades



C334

Medium point

500 314 164 072

Shank



FG

L mm 6,0

Order N° Shank

C334- 014 -3

Max 300 000 rpm

8 blades

Matches 8852 diamond



C334F

Medium point

500 314 164 042

Shank



FG

L mm 6,0

Order N° Shank

C334F- 014 -3

Max 300 000 rpm

16-22 blades

Matches 4852 diamond



C334UF

Medium point

500 314 164 031

Shank



FG

L mm 6,0

Order N° Shank

C334UF- 014 -3

Max 300 000 rpm

30 blades

Matches 852UF diamond





C335F

Long point

500 314 166 042

Shank



FG

L mm	9,0
------	-----

Order N°	Shank
----------	-------

C335F-	014	-3
--------	-----	----

Max 300 000 rpm

16-22 blades

Matches 4859 diamond



C335UF

Long point

500 314 166 031

Shank



FG

L mm	9,0
------	-----

Order N°	Shank
----------	-------

C335UF-	014	-3
---------	-----	----

Max 300 000 rpm

30 blades

Matches 859UF diamond



C335

Long point

500 314 166 072

Shank



FG

L mm	9,0
------	-----

Order N°	Shank
----------	-------

C335-	014	-3
-------	-----	----

Max 300 000 rpm

8 blades

Matches 8859 diamond





C375LR

Tapered chamfer, Round

500 314 198 072

Shank



FG ●

Max 300 000 rpm

12 blades

Matches 856 diamond



L mm	8,0	8,0	8,0	8,0	8,0
	2°	2°	2°	2°	2°
Order N°	Shank				
C375LR-	012	014	016	018	023
					-3



C390

Grenade

500 314 274 072

Shank



FG ●

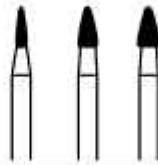
Max 300 000 rpm

500 204 274 072

RA ●

18 000 - 30 000 rpm

12 blades



L mm	3,5	3,5	3,7
Order N°	Shank		
C390-	014	016	018
			-3

C390-	014	016	018	-2
-------	-----	-----	-----	----



C390UF

Grenade

500 314 274 032

Shank

L mm	3,5
------	-----



Order N°	Shank
----------	-------

FG	C390UF-	016	-3
----	---------	-----	----

Max 300 000 rpm



500 204 274 032

RA	C390UF-	016	-2
----	---------	-----	----

18 000 - 30 000 rpm

30 blades



C446

Square

500 314 467 211

Shank

2,3	2,3	2,3
-----	-----	-----



Order N°	Shank
----------	-------

FG	C446-	010	012	014	-3
----	-------	-----	-----	-----	----

Max 300 000 rpm



C460XF

500 104 292 140

Shank

L mm	16
------	----



Order N°	Shank
----------	-------

HP	C460XF-	023	-1
----	---------	-----	----

Max 80 000 rpm





C460X

500 104 297 190

Shank



HP

L mm

17

Order N°

Shank

C460X-

023

-1

Max 50 000 rpm



C560

500 317 196 336

Shank



FG

4,0

Order N°

Shank

C560-

008

-317

4 000 rpm



C79XC

Shank



HP

14

Order N°

Shank

C79XC-

120

-6



Carbide instruments

CROWN CUTTERS



C34

For metal crowns

500 314 138 293

Shank



FG ●

180 000 - 200 000 rpm

Cross-cut



L mm 2,0 2,0

Order N° Shank

C34- 010 012 -3



C36R

For metal crowns

500 314 137 293

Shank



FG ●

180 000 - 200 000 rpm

Cross-cut



L mm 4,0 4,5

Order N° Shank

C36R- 010 012 -3



C21RX

For metal crowns

500 314 137 019

Shank



FG

180 000 - 200 000 rpm

Double-cut



L mm 5,6 5,6

Order N° Shank

C21RX- 010 012 -3



C21A

For metal crowns

500 314 137 006



Shank

FG		C21A-	012	-3
----	--	-------	-----	----

Single-use



L mm	4,0
Order N°	Shank



C4CC

For metal, titanium and low-fused ceramic crowns

500 314 139 019

Shank



FG ● ●		C4CC-	010	012	-3
--------	--	-------	-----	-----	----

120 000 - 160 000 rpm



L mm	3,5	3,5
Order N°	Shank	



C4CCL

For metal, titanium and low-fused ceramic crowns

500 314 139 019

Shank



FG ● ●		C4CCL-	012	-3
--------	--	--------	-----	----

120 000 - 160 000 rpm



L mm	3,5
Order N°	Shank



C4T

For metal crowns

500 314 139 080

Shank



FG		C4T-	012	-3
----	--	------	-----	----

60 000 - 160 000 rpm



L mm	4,0
Order N°	Shank

Carbide instruments

AMALGAM REMOVER



C32HG

Amalgam remover

507 314 137 018

Shank

L mm 4,2



Order N° Shank

FG ●●

C32HG- 012 -3

180 000 - 200 000 rpm

Medium double-cut with overflow cut



CTC21RX

Amalgam & composite remover

500 314 137 019 ...

Shank

L mm 4,2 4,2



Order N° Shank

FG

CTC21RX- 010 012 -3

160 000 rpm



CT21X

500 314 107 019

Shank

4,2



Order N° Shank

FG

CT21X- 012 -3

140 000 rpm



CT238S

500 104 199 134

Shank

10,5



Order N° Shank

HP

CT238S- 023 -1

80 000 rpm



CT238XUF

500 104 137 110

Shank

16,0



Order N° Shank

HP

CT238XUF- 023 -1

140 000 rpm



CT252S

500 104 274 134

Shank

14,0



Order N° Shank

HP

CT252S- 060 -1

80 000 rpm



CT257SH

500 104 200 134

Shank

16,0



Order N° Shank

HP

CT257SH- 023 -1

40 000 rpm



CT252SH

500 104 274 134

Shank

14,0



Order N° Shank

HP

CT252SH- 060 -1

40 000 rpm





CT257XF

500 104 198 154

Shank

8,0



Order N° Shank

HP CT257XF- 016 -1

40 000 rpm



CT257XUF

500 104 194 503

Shank

14,0



Order N° Shank

HP CT257XUF- 023 -1

40 000 rpm



CT258XF

500 104 198 154

Shank

8,0



Order N° Shank

HP CT258XF- 016 -1

40 000 rpm



CT261SH

500 104 194 134

Shank

14,0



Order N° Shank

HP CT261SH- 023 -1

50 000 rpm



CT30SH

500 104 237 134

Shank

6,0



Order N° Shank

HP CT30SH- 023 -1

40 000 rpm



CT30XUF

500 104 237 110

Shank

5,5



Order N° Shank

HP CT30XUF- 023 -1

40 000 rpm



CT33SH

500 104 263 134

Shank

8,0



Order N° Shank

HP CT33SH- 040 -1

40 000 rpm



CT426SH

500 104 141 134

Shank

8,0



Order N° Shank

HP CT426SH- 023 -1

80 000 rpm



CT428SH

500 104 289 134

Shank

8,0



Order N° Shank

HP CT428SH- 040 -1

20 000 rpm



CT460XUF

500 104 292 110

Shank

16,0



Order N° Shank

HP CT460XUF- 023 -1

50 000 rpm





CT48LS

500 314 249 073

Shank



FG



8,0

Order N° Shank

CT48LS- 012 -3

300 000 rpm



CT56SH

500 104 198 134

Shank



HP



8,0

Order N° Shank

CT56SH- 023 -1

20 000 rpm



CT79S

500 104 194 134

Shank



HP



13,5

Order N° Shank

CT79S- 040 -1

50 000 rpm



CT79SH

500 104 194 134

Shank



HP



13,0

Order N° Shank

CT79SH- 040 -1

80 000 rpm



CT79SV

500 104 194 134

Shank



HP



13,0

Order N° Shank

CT79SV- 045 -1

80 000 rpm



CT79XF

500 104 104 154

Shank



HP



14,0

Order N° Shank

CT79XF- 040 -1

80 000 rpm



CT7XUF

500 104 225 110

Shank



HP



5,5

Order N° Shank

CT7XUF- 023 -1

80 000 rpm



CTC20XL

504 314 194 019

Shank



FG



4,1

Order N° Shank

CTC20XL- 012 -3

300 000 rpm



CTC20X

504 314 138 019

Shank



FG



2,2

Order N° Shank

CTC20X- 016 -3

300 000 rpm



CTZ1

805 104 001 514

Shank



HP

12,0		
Order N°	Shank	
CTZ1-	040	-1



CTZ45

805 104 161 514

Shank



HP

12,0		
Order N°	Shank	
CTZ45-	035	-1



CTZSC107

805 104 110 514

Shank



HP

27,0 27,0		
Order N°	Shank	
CTZSC107-	050	065 -1



CTZ46

805 104 173 514

Shank



HP

27,0		
Order N°	Shank	
CTZ46-	040	-1



CTZSC372

805 104 042 514

Shank



HP

3,5		
Order N°	Shank	
CTZSC372	170	-1

Carbide instruments

SURGERY



C275RX

500 314 141 080 ...

Shank



FG

100 000 rpm



L mm 8,0 8,0

Order N° Shank

C275RX- 012 014 -3



C48RX

500 314 289 080 ...

Shank



FG

100 000 rpm



L mm 8,0

Order N° Shank

C48RX- 012 -3



C283RX

500 314 289 080 ...

Shank



FG

100 000 rpm



L mm 8,0

Order N° Shank

C283RX- 012 -3



C375RX

500 314 198 080 ...

Shank



FG

100 000 rpm



L mm 8,0

Order N° Shank

C375RX- 016 -3



CTC135

Soft tissue trimmer



Shank		L mm		8,0
		Order N°	Shank	
FG		CTC135-	016	-3

300 000 rpm



C700XXL

Bone cutter

500 317 415 296



Shank		L mm		5,0
		Order N°	Shank	
FG		C700XXL-	011	-3

60 000 rpm



CTC46

Soft tissue trimmer



Shank		L mm		5,0
		Order N°	Shank	
FG		CTC46-	016	-3

300 000 rpm



C269

Bone cutter

500 314 199 295 ...



Shank		L mm		11,0
		Order N°	Shank	
FG		C269-	016	-3

500 204 199 295 ...

RA		C269-	016	-2
----	--	-------	-----	----

500 104 199 295 ...

HP		C269-	016	-1
----	--	-------	-----	----

Max 3000 rpm






C151

Bone cutter, Zekrya

500 316 199 295



Shank	L mm	11,0	11,0
	Order N°	Shank	
FG	C151P-	016	-3

500 317 199 336 ...

FG	C151PL-	016	-3
----	---------	-----	----



C161

Bone cutter, Lindemann

500 314 408 295 ...



Shank	L mm	12,0	
	Order N°	Shank	
FG	C161-	018	-3

500 104 408 295 ...

HP	C161-	018	-1
----	-------	-----	----

Max 3000 rpm




C152L

Bone cutter, Endo-Z

500 315 210 295



Shank	L mm	10,0	
	Order N°	Shank	
FG	C152L-	014	-3

Max 120 000 rpm




C269GK

Bone cutter, Endo-Z

500 315 219 295



Shank	L mm	9,0	
	Order N°	Shank	
FG	C269GK-	016	-3

Max 120 000 rpm



C269GKS

Bone cutter, Endo-Z

500 315 219 295



Shank	L mm	9,0	
	Order N°	Shank	
FG	C269GKS-	016	-3

Max 120 000 rpm





C162

Bone cutter, Lindemann

500 314 408 297 ...

Shank	L mm		10,0	
	Order N°	Shank		
FG	C162-	016	-3	



500 104 408 297

HP	C162-	016	-1	
----	-------	-----	----	--

500 316 409 L98

FG	C162P-	016	-3	
----	--------	-----	----	--

Max 3000 rpm



C162A

Bone cutter, Lindemann

500 316 408 298 ...

Shank	L mm		10,0	
	Order N°	Shank		
FG	C162A-	016	-3	



500 104 408 298 ...

HP	C162A-	016	-1	
----	--------	-----	----	--

Max 3000 rpm



C408S

Bone cutter

500 316 408S 297 ...

Shank	L mm		10,0	
	Order N°	Shank		
FG	C408S-	016	-316	



500 204 408S 297 ...

RA	C408S-	016	-204	
----	--------	-----	------	--

500 104 408S 297 ...

HP	C408S-	016	-104	
----	--------	-----	------	--



C254

Bone cutter

500 315 254 297 ...

Shank	L mm		6,0 6,0	
	Order N°	Shank		
FG	C254-	012	-315	



500 316 254 297 ...

FGL	C254L	012	014	-316
-----	-------	-----	-----	------

500 205 254 297 ...

RA	C254-	016	-205	
----	-------	-----	------	--

500 104 254 297 ...

HP	C254-	016	-104	
----	-------	-----	------	--

Max 160 000 rpm

500 104 254 297 ...

HP	C254L	014	-104	
----	-------	-----	------	--




C409S

Bone cutter

500 205 409S 297 ...



Shank		L mm 10,0		
		Order N°		Shank
RA		C409S-	021	-205

500 104 409S 297 ...

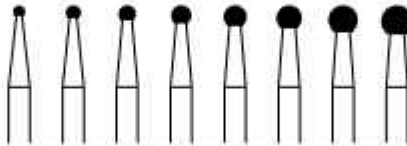
HP		C409S-	021	-104
----	--	--------	-----	------




C141F

Bone cutter round

500 104 001 251



Shank											
		Order N°							Shank		
HP		C141F-	010	014	018	023	027	031	035	040	-104

500 205 001 251

RA		C141F-		018	023	027	031	040	050	-205
----	--	--------	--	-----	-----	-----	-----	-----	-----	------

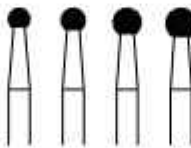
Max 3000 rpm



C141AL

Bone cutter round

500 104 001 298



Shank						
		Order N°			Shank	
HP		C141AL-	023	031	035	-104

500 205 001 298

RA		C141AL-	023			-205
----	--	---------	-----	--	--	------

Max 3000 rpm

HP		C141-	023	031	031	035	-1
----	--	-------	-----	-----	-----	-----	----

Carbide instruments

PERIODONTIC



K251SF

Ceramic

HP

Root smoothing

L mm		
Order N°	Shank	
K251SF	060	-1



K251X

Ceramic

HP

Root smoothing

L mm		
Order N°	Shank	
K251X	060	-1



K251XC

Ceramic

HP

Root smoothing

L mm		
Order N°	Shank	
K251XC	060	-1



K79SF

Ceramic

HP

Root smoothing

L mm		
Order N°	Shank	
K79SF	045	-1



K79X

Ceramic

HP

Root smoothing

L mm		
Order N°	Shank	
K79X	045	-1



K79XC

Ceramic

HP

Root smoothing

L mm		
Order N°	Shank	
K79XC	045	-1





C245

500 314 290 072

Shank

L mm 10,0

Order N° Shank

FG		C245	014	-3
----	--	------	-----	----

Max 300 000 rpm



C251AC

500 104 274 224

Shank

Order N° Shank

HP		C251AC	060	-1
----	--	--------	-----	----

Max 10 000 rpm



C251X

500 104 274 190

Shank

L mm 11,0 11,0

Order N° Shank

HP		C251X	040	060	-1
----	--	-------	-----	-----	----

Max 20 000 rpm



C251XF

500 104 274 140

Shank

L mm 17,0

Order N° Shank

HP		C251XF	060	-1
----	--	--------	-----	----

Max 8 000 rpm



C251YY

500 104 278 NEM

Shank

L mm 12,0

Order N° Shank

HP		C251YY	040	-1
----	--	--------	-----	----

Max 24 000 rpm



C251YYX

500 104 278 RRX

Shank

L mm 12,0

Order N° Shank

HP		C251YYX	040	-1
----	--	---------	-----	----

Max 24 000 rpm



C252BX

500 104 274 190

Shank

L mm 18,0

Order N° Shank

HP		C252BX	060	-1
----	--	--------	-----	----

Max 80 000 rpm



C252X

500 104 274 190

Shank

L mm 18,0

Order N° Shank

HP		C252X	060	-1
----	--	-------	-----	----

Max 80 000 rpm





C252XC

500 104 274 223

L mm 14

Order N° Shank

HP	C252XC	060	-1
----	--------	-----	----

Max 80 000 rpm



C79AC

500 104 194 195

Shank



14,0

Order N° Shank

HP	C79AC-	040	-1
----	--------	-----	----

20 000 rpm



C252XF

500 104 274 140

L mm 18

Order N° Shank

HP	C252XF	060	-1
----	--------	-----	----

Max 80 000 rpm



C252XG

500 104 274 192

L mm 18

Order N° Shank

HP	C252XG	060	-1
----	--------	-----	----

Max 40 000 rpm



C252Y

500 104 274 220

L mm 14

Order N° Shank

HP	C252Y	060	-1
----	-------	-----	----

Max 40 000 rpm



C252YV

500 104 274 220

L mm 14

Order N° Shank

HP	C252YV	060	-1
----	--------	-----	----

Max 20 000 rpm



C252YY

500 104 274 NEM

L mm 14

Order N° Shank

HP	C252YY	060	-1
----	--------	-----	----

Max 40 000 rpm



C252YYX

500 104 274 RRX

L mm 14

Order N° Shank

HP	C252YYX	060	-1
----	---------	-----	----

Max 40 000 rpm





C253SF

500 104 263 176



L mm	14		
Order N°	Shank		
HP	C253SF	070	-1

Max 10 000 rpm



C253X

500 104 263 190



L mm	12		
Order N°	Shank		
HP	C253X	060	-1

Max 10 000 rpm



C253XC

500 104 263 176



L mm	14		
Order N°	Shank		
HP	C253XC	060	-1

Max 10 000 rpm



C253Y

500 104 194 220



L mm	14		
Order N°	Shank		
HP	C253Y	060	-1

Max 10 000 rpm

C257SF

500 104 194 176



L mm	14		
Order N°	Shank		
HP	C257SF	023	-1

Max 10 000 rpm



C257XG

500 104 194 192



L mm	14		
Order N°	Shank		
HP	C257XG	023	-1

Max 10 000 rpm



C257X

500 104 194 190



L mm	14	14		
Order N°	Shank			
HP	C257X	023	060	-1

Max 10 000 rpm



C257XXF

500 104 184 110



L mm	8	8		
Order N°	Shank			
HP	C251XXF	016	023	-1

Max 18 000 rpm



C257XFF

500 104 184 110

Shank

L mm 8,0 8,0

Order N° Shank

HP	C257XFF	016	023	-1
----	---------	-----	-----	----



Max 120 000 rpm

Root smoothing



C79TAC

500 104 194 176

Shank



HP

6 000 rpm



14

Order N° Shank

C79TAC-	040	-1
---------	-----	----



C269

500 104 199 295

Shank

L mm 11,0

Order N° Shank

HP	C269	016	-1
----	------	-----	----



Max 8 000 rpm

Root smoothing

500 206 199 295

RA	C269	016	-2
----	------	-----	----

Max 180 000 rpm

Root smoothing

500 314 199 295

FG	C269	016	-3
----	------	-----	----

Max 300 000 rpm

Root smoothing

C79XFG

500 104 194 142

Shank



HP

6 000 rpm



14

Order N° Shank

C79XFG	045	-1
--------	-----	----

C79XG

500 104 194 102

Shank



HP

6 000 rpm



14

Order N° Shank

C79XG	045	-1
-------	-----	----



C79XAC

500 104 194 198

Shank



HP

6 000 rpm



12

Order N° Shank

C79XAC-	040	-1
---------	-----	----

Polishing instruments



Silicone Polishers	p. 78
Prophylaxis Polishers	p. 79
Synthetic rubber Polishers	p. 81
Diamond Polishers	p. 83
Ceramic Abrasives	p. 86
Composite/Ceramic Abrasives	p. 87
Flexible Polishing Discs	p. 88
Diamond Strips	p. 93

Polishing instruments

SILICONE POLISHERS

Universal Polishers

Medium

Shank



RA	Order N°	G1	G5	G5B	G4	G2	G7	G8	G9	-2

7.000 to 10.000 rpm



Polishing instruments

PROPHYLAXIS POLISHERS

Prophylaxis



Shank

Shank



RA	Order N°	B1-045	-2
----	----------	--------	----

5 000 rpm with polishing paste

Prophylaxis



Shank

Shank



RA	Order N°	B12-045	-2
----	----------	---------	----

5 000 rpm with polishing paste

Prophylaxis



Shank

Shank



RA	Order N°	B12-065	-2
RA	Order N°	B12-045	-2

5 000 rpm with polishing paste

Prophylaxis



Shank

Shank



RA	Order N°	DB1-045	-2
----	----------	---------	----

6 000 rpm



Prophylaxis



Shank

Shank



RA

Order N°

DB12-045

-2

6 000 rpm

Prophylaxis



Shank

Shank



RA

Order N°

DB12-065

-2

6 000 rpm



Polishing instruments

SYNTHETIC RUBBER POLISHERS

Gold, Amalgam and composite

Removing and contouring



Shank		Shank									
RA		Order N°	N1L	N1S	N1	N2	N2W	N6			-2
FG		Order N°							N1	N2	-3

Smoothing



Shank		Shank									
RA		Order N°	XX1L	XX1S	XX1	XX2	XX2W	XX6			-2
FG		Order N°							XX1	XX2	-3

High gloss polishing



Shank		Shank									
RA		Order N°	X1L	X1S	X1	X2	X2W	X6			-2
FG		Order N°							X1	X2	-3

Composite

Smoothing and pre-polishing



Shank		Shank						
RA		Order N°	COM7	COM2	COM3	COM6	COM1B	-2

Polishing



Shank

Shank



RA		Order N°	COM7F	COM2F	COM3F	COM6F	COM18F	-2
----	--	----------	-------	-------	-------	-------	--------	----

Bracket Remover



Shank

Shank



RA		Order N°	BR3	BR7	-2
----	--	----------	-----	-----	----

5 000 to 7 000 rpm

Polishing instruments

DIAMOND POLISHERS

Ceramic and metal Polishers

Removing and shaping



Shank

Shank



RA	Order N°	6310	6362	63605	6360	6302-055	6318	6309-120	-2
FG	Order N°		6362						-3

7 000 to 12 000 rpm

Ceramic and metal Polishers

Smoothing



Shank

Shank



RA	Order N°	6210	6262	62605	6260	6202-055	6218	6209-120	-2
FG	Order N°		6262						-3

7 000 to 12 000 rpm

Ceramic and metal Polishers

High gloss polishing



Shank

Shank



RA	Order N°	6110	6162	61605	6160	6102-055	6118	6109-120	-2
FG	Order N°		6162						-3

7 000 to 12 000 rpm

All composite materials Polishers

Smoothing and pre-polishing



Shank

Shank



RA		Order N°	5110	5162	5160	5102-055	5118	5107	-2
FG		Order N°		5162					-3

3 000 to 8 000 rpm

All composite materials Polishers

High gloss polishing



Shank

Shank



RA		Order N°	5210	5262	5260	5202-055	5218	5207	-2
FG		Order N°		5262					-3

3 000 to 8 000 rpm

All composite materials Polishers

One-step



Shank

Shank



RA		Order N°	DIA COM2	DIA COM3	DIA COM6	DIA COM7	-2
----	--	----------	----------	----------	----------	----------	----

5 000 to 7 000 rpm

Lithium Disilicate, Feldspathic Porcelain

Medium



Shank

Shank



RA		Order N°	DIA LI2	DIA LI3	DIA LI6	DIA LI18	-2
----	--	----------	------------	------------	------------	-------------	----

7 000 to 10 000 rpm

Fine



Shank

Shank



RA		Order N°	DIA LI2F	DIA LI3F	DIA LI6F	DIA LI18F	-2
----	--	----------	-------------	-------------	-------------	--------------	----

7 000 to 10 000 rpm

Zirconia, Alumina

Medium



Shank

Shank



RA		Order N°	DIA ZIR2	DIA ZIR3	DIA ZIR6	DIA ZIR18	-2
----	--	----------	-------------	-------------	-------------	--------------	----

7 000 to 10 000 rpm

Fine



Shank

Shank



RA		Order N°	DIA ZIR2F	DIA ZIR3F	DIA ZIR6F	DIA ZIR18F	-2
----	--	----------	--------------	--------------	--------------	---------------	----

7 000 to 10 000 rpm

Polishing instruments

CERAMIC ABRASIVES

Abrasives



Shank

Shank



RA		Order N°	K601-030	K652-027	K661-025	K662-035	-2
FG		Order N°	K601-030	K652-027	K661-025	K662-035	-3

FG 15 000 rpm

RA 7 000 rpm

Polishing instruments

COMPOSITE/CERAMIC ABRASIVES

Arkansas



Shank

Shank



RA		Order N°	ARKI-025	ARKI-031	ARK6-030	-2
FG		Order N°	ARKI-025	ARKI-031	ARK6-030	-3

FG 15 000 rpm

RA 7 000 rpm

Polishing instruments

FLEXIBLE POLISHING DISC



Flexible disc

Pack: 100 pieces

Mandrel: 395-2



Order N°	FD10	8FD10	4FD10	FD10UF
Grit	coarse	medium	fine	super-fine
Sizes (mm)	10 x 0,21	10 x 0,17	10 x 0,14	10 x 0,11

Pack: 100 pieces

Mandrel: 395-2



Order N°	FD14	8FD14	4FD14	FD14UF
Grit	coarse	medium	fine	super-fine
Sizes (mm)	14 x 0,21	14 x 0,17	14 x 0,14	14 x 0,11

Blue = Removing and contouring

Red = Smoothing and pre-polishing

Yellow = Polishing

White = High glass

7 000 to 10 000 rpm

Starter kit for flexible disc

Pack: 25 pieces of each grit (100 discs)

One mandrel: 395-2



Order N°	Flexi D10

7 000 to 10 000 rpm

520F

Pack: 10 pieces



Order N° 520F

520XF

Pack: 10 pieces



Order N° 520XF

520XXF

Pack: 10 pieces



Order N° 520XXF

522F

Pack: 10 pieces



Order N° 522F

522XF

Pack: 10 pieces



Order N° 522XF

522XXF

Pack: 10 pieces



Order N° 520XXF

523F

Pack: 10 pieces



Order N° 523F

523XF

Pack: 10 pieces



Order N° 523XF

529

Pack: 10 pieces



Order N° 529

529F

Pack: 10 pieces



Order N° 529F

529XF

Pack: 10 pieces



Order N° 529XF

531

Pack: 10 pieces



Order N° 531

532

Pack: 10 pieces



Order N° 532

Emery 78C

Pack: 50 pieces



Order N° 78C

Garnet P78C

Pack: 50 pieces



Order N° P78C

Garnet P78M

Pack: 50 pieces



Order N° P78M

Magnum 34C

Pack: 50 pieces



Order N° 34C

Magnum 34F

Pack: 50 pieces



Order N° 34F

Magnum 34M

Pack: 50 pieces



Order N° 34M

Magnum 78

Pack: 50 pieces



Order N° 78

Magnum 78M

Pack: 50 pieces



Order N° 78M

Magnum 78F

Pack: 50 pieces



Order N° 78F

Sandpl 78M

Pack: 50 pieces



Order N° 78M

Sandpa 78C

Pack: 50 pieces



Order N° 78C

Sandpa 78F

Pack: 50 pieces



Order N° 78F

Sandpa 78M

Pack: 50 pieces



Order N° 78M

Sandpl 78C

Pack: 50 pieces



Order N° 78C

Sandpl 78F

Pack: 50 pieces



Order N° 78F



Diamond Flexible disc

Pack: 100 pieces

Mandrel: 395-2



Order N°	5FDIA10	3FDIA10	FDIA10	BFDIA10
Grit	very coarse	coarse	medium	fine
Sizes (mm)	10 x 0,21	10 x 0,17	10 x 0,14	10 x 0,11

Pack: 100 pieces

Mandrel: 395-2



Order N°	5FDIA14	3FDIA14	FDIA14	BFDIA14
Grit	very coarse	coarse	medium	fine
Sizes (mm)	14 x 0,21	14 x 0,17	14 x 0,14	14 x 0,11

Black = Removing and contouring

Blue = Smoothing and pre-polishing

Pink = Polishing

Grey = High gloss

7 000 to 10 000 rpm

Starter kit for flexible disc

Pack: 25 pieces of each grit (100 discs)

One mandrel: 395-2



Order N°	Flexi DIA10

7 000 to 10 000 rpm



Polishing instruments

DIAMOND STRIPS

Diamond Finishing Strips

Pack: 10 pieces

Non-serrated diamond strip



Order N°	DS	8DS	4DS
L (mm)	147	147	147
Grit	medium	fine	super-fine
Thickness (mm)	0,13	0,10	0,08
Width (mm)	2,5	2,5	2,5

Pack: 10 pieces

Non-serrated diamond strip



Order N°	DSL	8DSL	4DSL
L (mm)	147	147	147
Grit	medium	fine	super-fine
Thickness (mm)	0,13	0,10	0,08
Width (mm)	3,75	3,75	3,75

Pack: 10 pieces

Serrated diamond strip



Order N°	8DSX	4DSX
L (mm)	147	147
Grit	fine	super-fine
Thickness (mm)	0,10	0,08
Width (mm)	3,75	3,75

Disque Galva



Disque Galve

Full Diamond Discs

	Ref	Grit size		Application
Non Flex	67I2	+/- 70 µ	ISO 524	Ceramics
	77I2	+/- 80 µ	ISO 524	
	68..	+/- 110 µ	ISO 534	Metal
	78..	+/- 160 µ	ISO 533	
Med Flex	74I2	+/- 60 µ	ISO 524	Resin and Gold
	74I2C	+/- 70 µ	ISO 524	
	49II	+/- 80 µ	ISO 524	Plaster
Super Flex	49IIF	+/- 40 µ	ISO 504	Ceramics
	49IIF180	+/- 40 µ	ISO 504	
	49IIF200	+/- 50 µ	ISO 514	
	49II	+/- 60 µ	ISO 514	
	49I3	+/- 60 µ	ISO 514	
	66IIF	+/- 50 µ	ISO 514	
	66II	+/- 60 µ	ISO 514	
	66I2	+/- 60 µ	ISO 524	
66I0/I3	+/- 80 µ	ISO 524		

Hp Shank Code 1 = Ø 2,35 mm

Other shanks Code 4 = Ø 3,00 mm

Example of an order

4913 - 210 - 1

1 2 3

- 1 - Shape : 49I3
- 2 - Head : Ø 21 mm
- 3 - Shank : Ø 2,35mm

Non Flex

Diamond Coated Discs

Ref	Grit size	
910 F1, F2, 932	+/- 40 µ	ISO 504
4911 D	+/- 50 µ	ISO 514
910, 911, 912	+/- 80 µ	ISO 524
914, 917, 918	+/- 80 µ	ISO 524
922, 927, 930	+/- 80 µ	ISO 524
...X	+/- 140 µ	ISO 533
...XC	+/- 165 µ	ISO 533

Hp Shank Code 1 = Ø 2,35 mm

Other shanks Code 4 = Ø 3,00 mm

910 - 200 - 4

1 2 3

- 1 - Shape : 910
- 2 - Head : Ø 20 mm
- 3 - Shank : Ø 3,00 mm



4911

Order N°							Shank
HP	4911	200	250	300	400	450	-1

	4911					450	-4
--	------	--	--	--	--	-----	----



4911D

Order N°							Shank
HP	4911D			300	400	450	-1

4912



Order N°				Shank
HP	4912	400		-1
	4912	400		-4

4913



Order N°					Shank
HP	4913	180	200	210	-1

4913F



Order N°				Shank
HP	4913F	180	200	-1

4921D



Order N°				Shank
HP	4921D	350	450	-1

4921DF



Order N°		Shank		
HP	4921DF	450	-1	

4921DLF

Order N°		Shank		
HP	4921DLF	450	-1	

6610



Order N°		Shank		
HP	6610	180	210	-1

6611T



Order N°		Shank		
HP	6611T	200	210	-1

6611



Order N°		Shank							
HP	6611	080	100	120	130	160	180	-1	

6611F



Order N°		Shank						
HP	6611F	010	160	180	200			-1

6612



Order N°		Shank	
HP	6612	210	-1

6612T

Order N°		Shank	
HP	6612T	210	-1

6613



Order N°						Shank
HP	6613			210		-1

6613T



Order N°						Shank
HP	6613T			210		-1

7412



Order N°						Shank
HP	7412	200	210			-1

7412C



Order N°						Shank
HP	7412C	200	210			-1

910



Order N°						Shank
HP	910	180	200	220		-1

910D



Order N°						Shank
HP	910D	160	180	220		-1

910F1



Order N°						Shank
HP	910F1	180	220			-1

910F2



Order N°						Shank
HP	910F2	180	200	220		-1

910X



Order N°						Shank
HP	910X	200	220			-1

911



Order N°						Shank
HP	911	220	400			-1

911XC



Order N°				
Shank				
HP	911XC	220		-1

917



Order N°				
Shank				
HP	917		220	-1

917F



Order N°				
Shank				
HP	917F	220		-1

917XC



Order N°				
Shank				
HP	917XC	180	220	-1

918



Order N°				
Shank				
HP	918	180	220	-1

922



Order N°				
Shank				
HP	922		220	-1

927



Order N°				
Shank				
HP	927		220	-1

930



Order N°				
Shank				
HP	930		220	-1

931

Order N°					
Shank					
HP	931		220		-1

932



Order N°					
Shank					
HP	918		220	250	-1

932F



Order N°					
Shank					
HP	932F		220		-1

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