NEOBURR®

SHANK GUIDE

Shank Icon
Shank
OAL (Over All Length)

FG — Friction Grip Shank
19.0 mm to 28.0 mm

RA — Right Angle Shank
19.0 mm to 26.0 mm

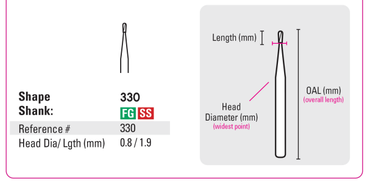
SS — Short Shank
16.1 mm to 16.5 mm

FG — Friction Grip Surgical Length Shank
23.0 to 28.0 mm

RA — Right Angle Surgical Length Shank
25.0 mm

HP (One / Straight Hand-piece) Shank
44.5 mm

SPECIFICATIONS

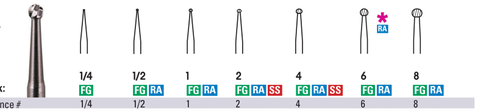


Shape	330
Shank:	FG SS
Reference #	330
Head Dia/ Lgth (mm)	0.8 / 1.9

OPERATIVE
OAL 19.0 mm

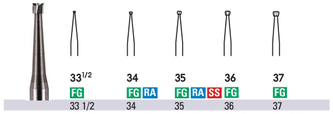
50
10
*10pk only available on selected shapes

Round



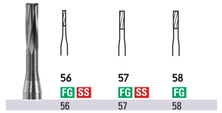
Shank:	1/4 FG	1/2 FG RA	1 FG RA	2 FG RA SS	4 FG RA SS	6 FG RA	8 FG RA
Reference #	1/4	1/2	1	2	4	6	8
Head Dia/ Lgth (mm)	0.5 / 0.4	0.6 / 0.5	0.8 / 0.7	1.0 / 0.8	1.4 / 1.1	1.8 / 1.6	2.3 / 1.9

Inverted Cone



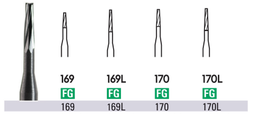
Shank:	33 1/2 FG	34 FG RA	35 FG RA SS	36 FG	37 FG
Reference #	33 1/2	34	35	36	37
Head Dia/ Lgth (mm)	0.6 / 0.5	0.8 / 0.6	1.0 / 0.8	1.2 / 1.0	1.4 / 1.1

Straight Fissure



Shank:	56 FG SS	57 FG SS	58 FG
Reference #	56	57	58
Head Dia/ Lgth (mm)	0.8 / 3.2	1.0 / 3.8	1.2 / 3.8

Tapered Fissure

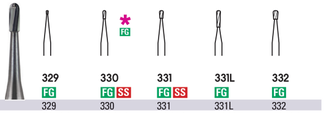


Shank:	169 FG	169L FG	170 FG	170L FG
Reference #	169	169L	170	170L
Head Dia/ Lgth (mm)	0.9 / 3.4	0.9 / 4.9	1.0 / 3.8	1.0 / 4.9

Amalgam Prep

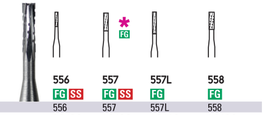
Shank:	245 FG SS
Reference #	245
Head Dia/ Lgth (mm)	0.8 / 2.7

Pear



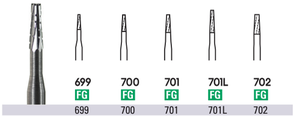
Shank:	329 FG	330 FG SS	331 FG SS	331L FG	332 FG
Reference #	329	330	331	331L	332
Head Dia/ Lgth (mm)	0.6 / 0.9	0.8 / 1.9	1.0 / 1.8	1.0 / 3.7	1.2 / 2.0

Straight Fissure Crosscut



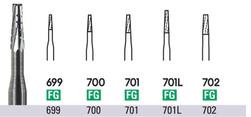
Shank:	556 FG SS	557 FG SS	557L FG	558 FG
Reference #	556	557	557L	558
Head Dia/ Lgth (mm)	0.8 / 3.2	1.0 / 3.8	1.0 / 4.9	1.2 / 3.8

Tapered Fissure Crosscut



Shank:	699 FG	700 FG	701 FG	701L FG	702 FG
Reference #	699	700	701	701L	702
Head Dia/ Lgth (mm)	0.9 / 3.4	1.0 / 3.8	1.2 / 3.8	1.2 / 4.9	1.6 / 4.3

Tapered Fissure Crosscut



Shank:	699 FG	700 FG	701 FG	701L FG	702 FG
Reference #	699	700	701	701L	702
Head Dia/ Lgth (mm)	0.9 / 3.4	1.0 / 3.8	1.2 / 3.8	1.2 / 4.9	1.6 / 4.3

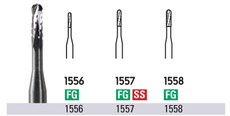
Round End Tapered Fissure

Shank:	1171 FG
Reference #	1171
Head Dia/ Lgth (mm)	1.2 / 3.8

Round End Fissure

Shank:	1156 FG	1157 FG SS	1158 FG
Reference #	1156	1157	1158
Head Dia/ Lgth (mm)	0.8 / 3.2	1.0 / 3.8	1.2 / 3.8

Round End Fissure Crosscut

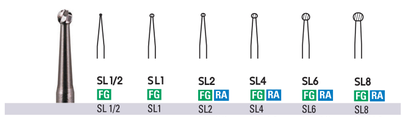


Shank:	1556 FG	1557 FG SS	1558 FG
Reference #	1556	1557	1558
Head Dia/ Lgth (mm)	0.8 / 3.2	1.0 / 3.8	1.2 / 3.8

25 10

SURGICAL LENGTH
OAL 23.0 to 28.0 mm

Round

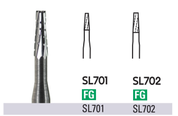


Shank:	SL 1/2 FG	SL1 FG	SL2 FG RA	SL4 FG RA	SL6 FG RA	SL8 FG RA
Reference #	SL 1/2	SL1	SL2	SL4	SL6	SL8
Head Dia/ Lgth (mm)	0.6 / 0.5	0.8 / 0.7	1.0 / 0.8	1.4 / 1.1	1.8 / 1.6	2.3 / 1.9

Straight Fissure Crosscut

Shank:	SL557 FG	SL558 FG
Reference #	SL557	SL558
Head Dia/ Lgth (mm)	1.0 / 3.8	1.2 / 3.8

Tapered Fissure Crosscut



Shank:	SL701 FG	SL702 FG
Reference #	SL701	SL702
Head Dia/ Lgth (mm)	1.2 / 3.8	1.6 / 4.3

25 10

METAL CUTTERS
OAL 19.0 mm

NEOMAX® Metal Cutters

Shank:	MAX 1 FG	MAX 2 FG
Reference #	GWI/1931	GW2/1958
Head Dia/ Lgth (mm)	1.0 / 1.9	1.2 / 4.0

25 10

CROWN® KING
OAL 19.0 to 20.3 mm

Round End Taper

Shank:	CK85616 FG	CK85618 FG
Reference #	856-016	856-018
Head Dia/ Lgth (mm)	1.6 / 8.0 / 1.2	1.8 / 8.0 / 1.5
	20.3	20.3

Flat End Taper

Shank:	CK84716 FG
Reference #	847-016
Head Dia/ Lgth (mm)	1.6 / 8.0 / 1.2
	20.3

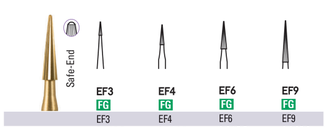
Football (Egg)

Shank:	CK37923 FG
Reference #	379-023
Head Dia/ Lgth (mm)	2.3 / 4.3
	19.0

ESTHETIC FINISHERS
OAL 19.0 to 23.0 mm

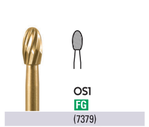
EF-Series
10 Straight-Blades

25
10



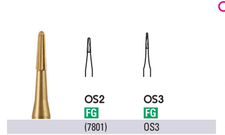
Shank:	EF3 FG	EF4 FG	EF6 FG	EF9 FG
Reference #	EF3	EF4	EF6	EF9
Head Dia/ Lgth (mm)	0.8 / 3.0	1.0 / 4.2	1.4 / 6.0	1.4 / 9.0
	23.0	20.5	21.0	24.0

Egg
12 Spiral-Blades



Shank:	OS1 FG
Reference #	(7379)
Head Dia/ Lgth (mm)	2.3 / 4.3
	19.0

Bullet
12 Straight-Blades



Shank:	OS2 FG	OS3 FG
Reference #	(7801)	OS3
Head Dia/ Lgth (mm)	0.9 / 3.2	0.7 / 3.2
	20.5	20.5

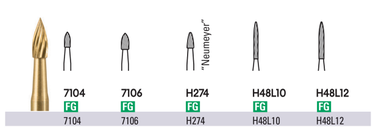
12-BLADE TRIMMING & FINISHING
OAL 19.0 to 23.0 mm

25
10

Round

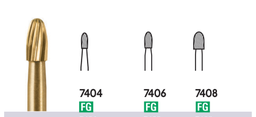
Shank:	7006 FG
Reference #	7006
Head Dia/ Lgth (mm)	1.8 / 1.6
	19.0

Flame



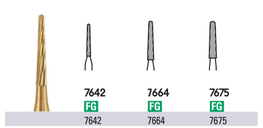
Shank:	7104 FG	7106 FG	H274 FG	H48L10 FG	H48L12 FG
Reference #	7104	7106	H274	H48L10	H48L12
Head Dia/ Lgth (mm)	1.4 / 3.4	1.8 / 3.7	1.6 / 3.5	1.0 / 8.0	1.2 / 8.0
	19.0	19.0	19.0	22.0	22.0

Egg



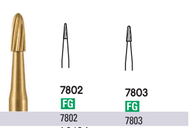
Shank:	7404 FG	7406 FG	7408 FG
Reference #	7404	7406	7408
Head Dia/ Lgth (mm)	1.4 / 3.3	1.8 / 3.4	2.3 / 3.9
	19.0	19.0	19.0

Long Taper



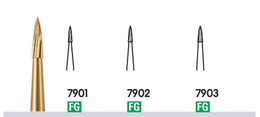
Shank:	7642 FG	7664 FG	7675 FG
Reference #	7642	7664	7675
Head Dia/ Lgth (mm)	1.0 / 7.0	1.5 / 8.2	1.6 / 8.0
	21.0	23.0	22.0

Bullet



Shank:	7802 FG	7803 FG
Reference #	7802	7803
Head Dia/ Lgth (mm)	1.0 / 3.4	1.2 / 3.4
	20.5	20.5

Needle



Shank:	7901 FG	7902 FG	7903 FG
Reference #	7901	7902	7903
Head Dia/ Lgth (mm)	0.9 / 3.6	1.0 / 3.6	1.2 / 3.6
	20.5	20.5	20.5

30-BLADE TRIMMING & FINISHING
OAL 19.0 to 23.0 mm

5

Esthetic Finisher

Shank:	EF9UF FG
Reference #	EF9UF
Head Dia/ Lgth (mm)	1.4 / 9.0
	24.0

Inter proximal

Shank:	9103UF FG
Reference #	9103UF
Head Dia/ Lgth (mm)	1.2 / 3.6
	19.0

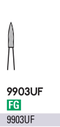
Pointed Taper

Shank:	9214UF FG
Reference #	9214UF
Head Dia/ Lgth (mm)	1.0 / 5.6
	22.0

Egg

Shank:	9406UF FG
Reference #	9406UF
Head Dia/ Lgth (mm)	1.8 / 3.4
	19.0

Neddle

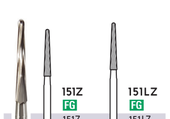


Shank:	9903UF FG
Reference #	9903UF
Head Dia/ Lgth (mm)	1.2 / 3.6
	21.0

SURGICAL
OAL 23.0 to 28.0 mm

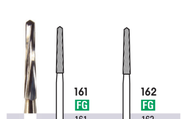
5

151Z



Shank:	151Z FG	151LZ FG
Reference #	151Z	151LZ
Head Dia/ Lgth (mm)	1.6 / 11.0	1.6 / 11.0
	23.0	28.0

Lindemann Straight Crosscut

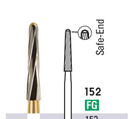


Shank:	161 FG	162 FG
Reference #	161	162
Head Dia/ Lgth (mm)	1.6 / 10.0	1.6 / 10.0
	25.0	25.0

ENDO ACCESS
OAL 23.0mm

5

Endo Access

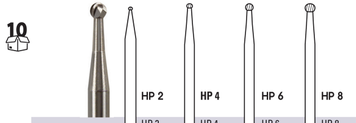


Shank:	152 FG
Reference #	152
Head Dia/ Lgth (mm)	1.6 / 9.0
	23.0

HP ORAL SURGERY
OAL 44.5 mm

10

Round

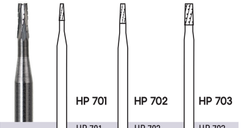


Shank:	HP 2	HP 4	HP 6	HP 8
Reference #	HP 2	HP 4	HP 6	HP 8
Head Dia/ Lgth (mm)	1.0 / 0.8	1.4 / 1.1	1.8 / 1.6	2.3 / 1.9
	44.5	44.5	44.5	44.5

Straight Fissure Crosscut

Shank:	HP 557
Reference #	HP 557
Head Dia/ Lgth (mm)	1.0 / 3.8
	44.5

Tapered Fissure Crosscut

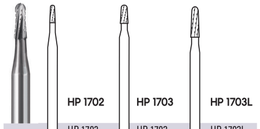


Shank:	HP 701	HP 702	HP 703
Reference #	HP 701	HP 702	HP 703
Head Dia/ Lgth (mm)	1.2 / 3.8	1.6 / 4.3	2.1 / 4.8
	44.5	44.5	44.5

Round Fissure Crosscut

Shank:	HP 1557
Reference #	HP 1557
Head Dia/ Lgth (mm)	1.0 / 3.8
	44.5

Round Tapered Fissure Crosscut



Shank:	HP 1702	HP 1703	HP 1703L
Reference #	HP 1702	HP 1703	HP 1703L
Head Dia/ Lgth (mm)	1.6 / 4.4	2.1 / 5.0	2.1 / 7.0
	44.5	44.5	44.5