



REVELATION[®]

DIAMOND INSTRUMENTS

Premium Quality Diamonds



WHITE Dental[®]

Better Patient Outcomes
Improved Efficiency
Faster Practice Growth

Friction Grip		KS Straight Chamfer							End Cutting Safe Side Margin Refinement			Pointed Football Lingual Reduction	
Shape		KS-0	KS-1	KS-2	KS-3	KS-4	KS-5	KS-6	10839-012	10839-014	10839-016	368-016	
HEAD DIAMETER (mm)		1.0	1.2	1.4	1.6	2.4	3.1	2.5	1.2	1.4	1.6	1.6	
HEAD LENGTH (mm)		7.0	7.0	8.0	8.0	4.2	6.2	8.0	0.1	0.1	0.1	3.2	
TIP DIAMETER (mm)		1.0	1.2	1.4	1.6	-	-	1.9	-	-	-	-	
● Supercoarse		-	91418-5	91420-5	91421-5	91423-5	91422-5	91417-5	-	-	-	91161-5	
● Coarse		-	-	-	-	-	-	-	-	-	-	91158-5	
● Medium		91416-5	-	-	-	-	-	-	91145-5	91146-5	91147-5	91160-5	
● Fine		-	-	-	-	-	-	-	-	-	-	91159-5	
● Short Shank		-	91419-5	-	-	-	-	-	-	-	-	-	

Friction Grip		Football Occlusal Reduction			Mosquito Nose			Round				
Shape		368-020	368-023	379-014	379-018	379-023	392-016	801-010	801-012	801-014	801-016	801-018
HEAD DIAMETER (MM)		2.0	2.3	1.4	1.8	2.3	1.6	1.0	1.2	1.4	1.6	1.8
HEAD LENGTH (mm)		4.6	5.0	2.8	3.4	4.3	5.0	1.0	1.2	1.4	1.6	1.8
TIP DIAMETER (mm)		--	-	-	-	-	-	-	-	-	-	-
● Supercoarse		-	91168-5	-	91176-5	91180-5	-	-	-	-	91192-5	91193-5
● Coarse		91162-5	91165-5	91172-5	91173-5	91177-5	-	91185-5	91186-5	91188-5	91190-5	91004-5
● Medium		91164-5	91167-5	91171-5	91175-5	91179-5	-	91001-5	91187-5	91189-5	91191-5	91003-5
● Fine		91163-5	91166-5	91170-5	91174-5	91178-5	91183-5	-	-	-	-	-
● Very Fine		-	91169-5	-	-	91182-5	91184-5	-	-	-	-	-
○ Ultra Fine		-	-	-	-	91181-5	-	-	-	-	-	-

Friction Grip		Inverted Cone				Barrel				Double Inverted Cone		
Shape		801-021	801-023	801-029	801-033	805-010	805-012	805-014	805-016	811-033	811-037	813-014
HEAD DIAMETER (MM)		2.1	2.3	2.9	3.3	1.0	1.2	1.4	1.6	3.3	3.7	1.4
HEAD LENGTH (mm)		2.1	2.3	2.9	3.3	1.0	1.5	1.5	1.5	5.5	7.0	1.5
TIP DIAMETER (mm)		--	-	-	-	1.0	1.2	1.4	1.6	1.8	2.0	-
● Supercoarse		-	91197-5	91200-5	-	-	-	-	-	91207-5	91210-5	-
● Coarse		91006-5	91194-5	91198-5	91201-5	91009-5	91010-5	91011-5	91012-5	91206-5	91208-5	91211-5
● Medium		91005-5	91196-5	91199-5	-	91202-5	91203-5	91204-5	91205-5	-	91209-5	91212-5
● Fine		-	91195-5	-	-	-	-	-	-	-	-	-

Friction Grip		Pear			Tri-Wheel Depth Cutter Veneer Depth Cuts			Flat End Cylinder (Straight Cylinder)						
Shape		813-016	830-008	830-010	830-012	834-016	834-021	835-010	835-014	836-010	836-012	836-014		
HEAD DIAMETER (MM)		1.6	0.9	1.0	1.2	1.6	2.1	1.0	1.4	1.0	1.2	1.4		
HEAD LENGTH (mm)		1.5	-	-	2.8	-	-	4.0	4.0	6.0	6.0	6.0		
TIP DIAMETER (mm)		-	-	-	1.2	0.3	0.5	1.0	1.0	1.4	1.2	1.4		
● Supercoarse		-	-	-	-	-	-	91220-5	-	-	-	-		
● Coarse		91213-5	91214-5	91020-5	91021-5	91217-5	91218-5	91031-5	91221-5	91223-5	91033-5	91034-5		
● Medium		-	-	91215-5	91216-5	-	-	91219-5	91222-5	-	-	-		

Friction Grip		Cylinder				Flat End Cone						
Shape		837-012	837-014	837-016	837KR-014	845KR-018	845KR-026	846KR-016	847-012	847-014	847-016	847-018
HEAD DIAMETER (MM)		1.2	1.4	1.6	1.4	1.8	2.6	1.6	1.2	1.4	1.6	1.8
HEAD LENGTH (mm)		8.0	8.0	8.0	8.0	4.0	4.0	6.0	8.0	8.0	8.0	8.5
TIP DIAMETER (mm)		1.2	1.4	1.6	1.4	1.2	1.2	1.1	0.8	0.8	1.0	1.2
● Supercoarse		-	91224-5	-	91225-5	-	-	91232-5	91234-5	91235-5	91237-5	91240-5
● Coarse		91035-5	91036-5	91037-5	-	91226-5	-	-	91233-5	91055-5	91056-5	91057-5
● Medium		-	-	-	-	91227-5	-	91231-5	-	-	91236-5	91239-5
● Fine		-	-	-	-	-	-	-	-	91112-5	91113-5	-
● Short Shank		-	-	-	-	-	91229-5	-	-	-	-	91238-5
● Short Shank		-	-	-	-	-	91230-5	-	-	-	-	-
● Shorter Than Short Shank		-	-	-	-	91228-5	-	-	-	-	-	-

Modified Shoulder

Friction Grip

Shape	847KR-016	847KR-018
HEAD DIAMETER (mm)	1.6	1.8
HEAD LENGTH (mm)	8.5	8.5
TIP DIAMETER (mm)	1.0	1.2
● Supercoarse	91244-5	91246-5
● Coarse	91241-5	91245-5
● Medium	91243-5	-
● Fine	91242-5	-

Flat End Taper Shoulder

Shape	848-016	848-018
HEAD DIAMETER (mm)	1.6	1.8
HEAD LENGTH (mm)	10.0	10.0
TIP DIAMETER (mm)	1.0	1.0
● Supercoarse	91247-5	91249-5
● Coarse	91058-5	91059-5
● Medium	-	91248-5
● Fine	-	-

Round End Taper Chamfer Tapered

Shape	850-012	850-014	850-016	850-018	850L-016	850L-022	850L-024
HEAD DIAMETER (mm)	1.2	1.4	1.6	1.8	1.6	2.2	2.4
HEAD LENGTH (mm)	10.0	10.0	10.0	10.0	11.5	11.5	11.5
TIP DIAMETER (mm)	0.7	0.8	1.0	1.1	1.0	1.1	1.1
● Supercoarse	91251-5	91255-5	91259-5	91263-5	-	-	-
● Coarse	91250-5	91252-5	91256-5	91260-5	91264-5	91265-5	91266-5
● Medium	-	91254-5	91258-5	91262-5	-	-	-
● Fine	-	91253-5	91257-5	91261-5	-	-	-

Christmas Tree Breaking Contact

Friction Grip

Shape	852-012
HEAD DIAMETER (mm)	1.2
HEAD LENGTH (mm)	6.0
TIP DIAMETER (mm)	1.0
● Supercoarse	91270-5
● Coarse	91267-5
● Medium	91269-5
● Fine	91268-5
● Short Shank	-
● Short Shank	-

Round End Taper Chamfer Tapered

Shape	855-012	855-014	855-016	855-018	855-025	856-012	856-014	856-016	856-018	856-021	856-025
HEAD DIAMETER (mm)	1.2	1.4	1.6	1.8	2.5	1.2	1.4	1.6	1.8	2.1	2.5
HEAD LENGTH (mm)	7.0	6.5	6.5	6.0	7.0	8.0	8.0	8.0	8.0	8.0	8.0
TIP DIAMETER (mm)	0.6	0.8	0.8	1.2	1.6	0.6	0.8	1.0	1.2	1.5	1.9
● Supercoarse	91273-5	91274-5	91276-5	-	91280-5	91282-5	91287-5	91290-5	91294-5	91298-5	91302-5
● Coarse	91271-5	-	91275-5	-	91279-5	91281-5	91283-5	91069-5	91070-5	91296-5	91299-5
● Medium	-	-	-	-	-	-	91286-5	91068-5	91293-5	-	91301-5
● Fine	-	-	-	-	-	-	91285-5	91116-5	91117-5	91297-5	-
● Short Shank	-	-	-	91278-5	-	-	91288-5	91291-5	91295-5	-	-
● Short Shank	-	91272-5	-	91277-5	-	-	91284-5	91289-5	91292-5	-	91300-5

Round End Taper - Long Chamfer Tapered

Friction Grip

Shape	856L-014	856L-016	856L-018	856L-020
HEAD DIAMETER (mm)	1.4	1.6	1.8	2.0
HEAD LENGTH (mm)	9.0	9.0	9.0	9.0
TIP DIAMETER (mm)	0.8	1.0	1.2	1.5
● Supercoarse	91304-5	91306-5	91308-5	-
● Coarse	91303-5	91305-5	91307-5	91309-5
● Medium	-	-	-	-
● Fine	-	-	-	-
● Very Fine	-	-	-	-
● Short Shank	-	-	-	-
● Short Shank	-	-	-	-
● Short Shank	-	-	-	-

Needle Breaking Contact

Shape	858-008	858-012	858-014	858-016	859-010	859-014	859-016	859-018
HEAD DIAMETER (mm)	-	1.3	1.4	1.6	1.0	1.4	1.6	1.8
HEAD LENGTH (mm)	-	-	8.0	8.0	10.0	10.0	10.0	10.0
TIP DIAMETER (mm)	0.3	0.3	0.5	0.6	0.25	0.4	0.6	0.8
● Supercoarse	-	-	91317-5	-	-	-	-	-
● Coarse	-	-	91072-5	91319-5	91074-5	91322-5	91075-5	91077-5
● Medium	91311-5	91314-5	91071-5	-	91321-5	91324-5	91326-5	91076-5
● Fine	91310-5	91313-5	91118-5	-	91320-5	91323-5	91119-5	91327-5
● Very Fine	91312-5	-	-	-	-	91325-5	-	-
● Short Shank	-	-	91315-5	-	-	-	-	-
● Short Shank	-	-	91316-5	-	-	-	-	-
● Short Shank	-	-	91318-5	-	-	-	-	-

Flame Feather Edge

Friction Grip

Shape	860-012	862-010	862-012	862-014	862-016	863-012	863-016	868-018	868-021	868-022
HEAD DIAMETER (mm)	1.2	1.0	1.2	1.4	1.6	1.2	1.6	1.8	2.1	2.2
HEAD LENGTH (mm)	4.0	8.0	8.0	8.0	8.0	10.0	10.0	5.0	5.0	5.0
TIP DIAMETER (mm)	0.45	0.35	0.35	0.35	0.45	0.45	0.45	0.45	0.2	0.2
● Supercoarse	91329-5	-	91335-5	91340-5	91341-5	91346-5	91348-5	-	-	-
● Coarse	91328-5	91330-5	91083-5	91084-5	91085-5	91086-5	-	91091-5	-	-
● Medium	-	91332-5	91334-5	91339-5	91343-5	91345-5	-	91349-5	-	91351-5
● Fine	91120-5	91331-5	91121-5	91338-5	91342-5	91344-5	-	-	-	91350-5
● Very Fine	-	-	91128-5	-	-	91347-5	-	-	91129-5	-
● Ultra Fine	-	-	91137-5	-	-	-	-	-	-	-
● Short Shank	-	-	91336-5	-	-	-	-	-	-	-
● Short Shank	-	-	91333-5	91337-5	-	-	-	-	-	-

Curtage Modified Chamfer

Shape	877K-016
HEAD DIAMETER (mm)	1.6
HEAD LENGTH (mm)	6.0
TIP DIAMETER (mm)	1.2
● Supercoarse	91353-5
● Coarse	-
● Medium	91352-5
● Fine	-
● Very Fine	-
● Ultra Fine	-
● Short Shank	-
● Short Shank	-

**Revelation® Premium Quality Diamonds
Tested by Professionals, for Professionals**

Modified Beveled Cylinder
Straight Cylinder



Curettette
Modified Chamfer



Round End Cylinder
Straight Chamfer



Friction Grip

Shape	HEAD DIAMETER (mm)	HEAD LENGTH (mm)	TIP DIAMETER (mm)
● Supercoarse	1.2	8.0	1.2
● Coarse	1.4	8.0	1.4
● Medium	1.6	8.0	1.6
● Short Shank	-	-	-

878-012	878-014	878-016
1.2	1.4	1.6
8.0	8.0	8.0
1.2	1.4	1.6
91355-5	-	-
91354-5	91356-5	91357-5
-	-	91358-5
-	-	-

878K-012	878K-014	878K-016	878K-018	878K-021	879K-016	879K-018
1.2	1.4	1.6	1.8	2.1	1.6	1.8
8.0	8.0	8.0	8.0	8.0	9.5	9.5
0.9	1.1	1.5	1.5	1.7	1.2	1.3
91361-5	91363-5	91365-5	91368-5	91371-5	91372-5	91373-5
91359-5	91362-5	91364-5	91367-5	91370-5	-	-
91360-5	91097-5	91098-5	-	-	-	-
-	-	91366-5	91369-5	-	-	-

880-014
1.4
6.0
1.4
-
91041-5
91374-5
-



Bevel Cylinder
Bevel



Flame



Friction Grip

Shape	HEAD DIAMETER (mm)	HEAD LENGTH (mm)	TIP DIAMETER (mm)
● Supercoarse	1.2	8.0	1.2
● Coarse	1.4	8.0	1.4
● Medium	1.6	8.0	1.6
● Fine	-	-	-
● Short Shank	-	-	-

881-012	881-014	881-016
1.2	1.4	1.6
8.0	8.0	8.0
1.2	1.4	1.6
-	-	91376-5
91375-5	91043-5	-
-	-	-
-	-	-
-	-	-

885-012	885-014	885-016	886-012	886-014	886-016
1.2	1.4	1.6	1.2	1.4	1.6
8.0	8.0	8.0	10.0	10.0	10.0
1.2	0.45	0.45	0.45	0.45	0.45
91379-5	91383-5	91385-5	-	91392-5	-
91105-5	91381-5	91384-5	91387-5	91390-5	91106-5
91378-5	91382-5	91386-5	91388-5	91391-5	-
91377-5	-	-	91389-5	-	-
91380-5	-	-	-	-	-

888-012	889-008	889-010
1.2	0.1	1.0
8.0	-	4.0
-	-	-
-	-	-
-	-	91395-5
91394-5	91397-5	-
91393-5	91396-5	-
-	-	-



Acorn



Wheel



Micro Prep
Fissurotomy®

Friction Grip

Shape	HEAD DIAMETER (mm)	HEAD LENGTH (mm)	TIP DIAMETER (mm)
● Supercoarse	1.8	2.3	0.3
● Coarse	2.3	2.8	0.3
● Medium	2.7	2.9	0.3
● Fine	3.1	3.2	0.3
● Short Shank	-	-	-
● Short Shank	-	-	-
● Short Shank	-	-	-
● Short Shank	-	-	-

905-018	905-023	905-027	905-031
1.8	2.3	2.7	3.1
2.3	2.8	2.9	3.2
0.3	0.3	0.3	0.3
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
91399-5	91401-5	91403-5	91405-5
91398-5	91400-5	91402-5	91404-5

909-035	909-036	909-040	909-042
3.5	3.6	4.0	4.2
1.2	1.2	1.3	1.7
-	-	-	-
91025-5	91406-5	-	91410-5
-	-	-	91026-5
-	-	-	-
-	-	91409-5	-
-	-	91407-5	-
-	-	91408-5	-
-	-	-	-

Fiss Original	Fiss NTF	Fiss STF
1.1	0.7	0.7
2.5	2.5	1.5
0.4	0.4	0.4
-	-	-
-	-	-
91411-5	-	-
91412-5	91414-5	91415-5
-	-	-
-	-	-
91413-5	-	-



Finishing



Safe End

Friction Grip

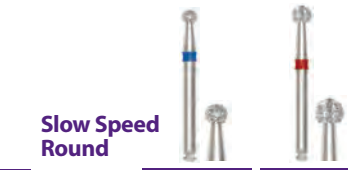
Shape	HEAD DIAMETER (MM)	HEAD LENGTH (mm)	TIP DIAMETER (mm)
● Fine	0.9	3.7	-
● Very Fine	1.4	2.6	-
-	-	-	-
91154-5	91156-5	-	-
91155-5	91157-5	-	-

7901-009	7404-014
0.9	1.4
3.7	2.6
-	-
91154-5	91156-5
91155-5	91157-5

SE3	SE6	SE9
1.0	1.0	1.6
3.0	6.0	9.0
0.9	0.9	0.6
91148-5	91150-5	91152-5
91149-5	91151-5	91153-5



Round End Taper



Slow Speed Round

Right Angle

Shape	HEAD DIAMETER (MM)	HEAD LENGTH (mm)	TIP DIAMETER (mm)
● Coarse	-	-	-
● Medium	91424-5	91425-5	-
● Fine	-	-	-

850-014-RA	850-016-RA
-	-
-	-
-	-
-	-
91424-5	91425-5
-	-

801-018-RA	801-023-RA
-	-
-	-
-	-
-	91428-5
91426-5	91427-5
-	91429-5

Contact Us:

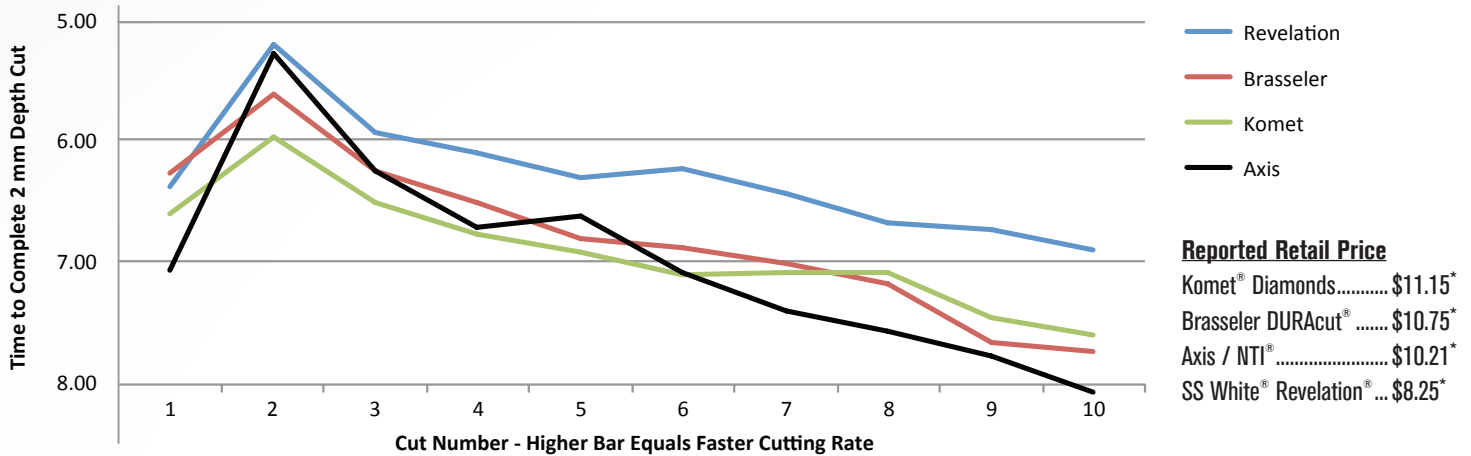
We deeply value our customers. Our commitment is to provide you with quality products and superior service since 1844.

800.535.2877



Your Diamond Could Cut 11% Faster and Cost You 25% Less*

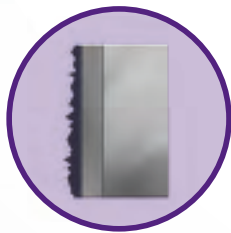
Comparative Diamond Cutting Rate & Longevity Test*



Revelation® Diamonds Documented Faster Cutting and Longer Life



Dense, uniform diamond distribution insures fast, consistent cutting.



Three layer matrix results in an excellent service life and feel.

REVELATION®
DIAMOND INSTRUMENTS

- 400 of the Most Popular Sizes and Grits in Convenient 5 Packs
- Up to 25% Savings on Diamonds:
At 500 Diamonds You Save Up to \$2,000.
- 92% of dentists who tried Revelation® Diamonds indicated that they would reorder†. (†Results from a survey of 400 dentists)

"Efficiency translates to a savings in energy expended, time and money (time = money). However, efficiency by any definition should never be at the expense of providing a quality service and/or product to your patient. Revelation® Diamonds offer both quality and efficiency."

- Dr. Howard Glazer

SS White's 100% Satisfaction Guaranteed†

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Revelation Brochure - Rev. 4



6 4 6 1 1

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