



REVELATION[®]

DIAMOND INSTRUMENTS

Premium Quality - Multi-Use Diamonds



simply better dentistry[™]

WHITE[®]

KS Straight Chamfer

Friction Grip

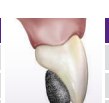
Shape	KS-0	KS-1	KS-2	KS-3	KS-4	KS-5	KS-6
HEAD DIAMETER (mm)	1.0	1.2	1.4	1.6	2.4	3.1	2.5
HEAD LENGTH (mm)	7.0	7.0	8.0	8.0	4.2	6.2	8.0
TIP DIAMETER (mm)	1.0	1.2	1.4	1.6	-	-	1.9
● Supercoarse	-	91418-5	91420-5	91421-5	91422-5	91423-5	91417-5
● Coarse	-	-	-	-	-	-	-
● Medium	91416-5	-	-	-	-	-	-
● Fine	-	-	-	-	-	-	-
● Short Shank	-	91419-5	-	-	-	-	-

End Cutting Safe Side Margin Refinement



10839-012	10839-014	10839-016
1.2	1.4	1.6
0.1	0.1	0.1
-	-	-
-	-	-
91145-5	91146-5	91147-5
-	-	-
-	-	-

Pointed Football Lingual Reduction



368-016
1.6
3.2
-
-
91161-5
91158-5
91160-5
91159-5
-

Friction Grip

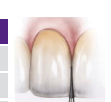
Shape	368-020	368-023
HEAD DIAMETER (MM)	2.0	2.3
HEAD LENGTH (mm)	4.6	5.0
TIP DIAMETER (mm)	--	-
● Supercoarse	-	91168-5
● Coarse	91162-5	91165-5
● Medium	91164-5	91167-5
● Fine	91163-5	91166-5
● Very Fine	-	91169-5
○ Ultra Fine	-	-

Football Occlusal Reduction



379-014	379-018	379-023
1.4	1.8	2.3
2.8	3.4	4.3
-	-	-
-	91176-5	91180-5
91172-5	91173-5	91177-5
91171-5	91175-5	91179-5
91170-5	91174-5	91178-5
-	-	91182-5
-	-	91181-5

Mosquito Nose



392-016
1.6
5.0
-
-
-
91183-5
91184-5
-

Round



801-010	801-012	801-014	801-016	801-018
1.0	1.2	1.4	1.6	1.8
1.0	1.2	1.4	1.6	1.8
-	-	-	-	-
-	-	-	91192-5	91193-5
91185-5	91186-5	91188-5	91190-5	91004-5
91001-5	91187-5	91189-5	91191-5	91003-5
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-

Friction Grip

Shape	801-021	801-023	801-029	801-033
HEAD DIAMETER (MM)	2.1	2.3	2.9	3.3
HEAD LENGTH (mm)	2.1	2.3	2.9	3.3
TIP DIAMETER (mm)	--	-	-	-
● Supercoarse	-	91197-5	91200-5	-
● Coarse	91006-5	91194-5	91198-5	91201-5
● Medium	91005-5	91196-5	91199-5	-
● Fine	-	91195-5	-	-

Inverted Cone



805-010	805-012	805-014	805-016
1.0	1.2	1.4	1.6
1.0	1.5	1.5	1.5
1.0	1.2	1.4	1.6
-	-	-	-
91009-5	91010-5	91011-5	91012-5
91202-5	91203-5	91204-5	91205-5
-	-	-	-

Barrel

811-033	811-037	813-014
3.3	3.7	1.4
5.5	7.0	1.5
1.8	2.0	-
91207-5	91210-5	-
91206-5	91208-5	91211-5
-	91209-5	91212-5
-	-	-

Friction Grip

Shape	813-016
HEAD DIAMETER (MM)	1.6
HEAD LENGTH (mm)	1.5
TIP DIAMETER (mm)	-
● Supercoarse	-
● Coarse	91213-5
● Medium	-

Pear



830-008	830-010	830-012
0.9	1.0	1.2
-	-	2.8
-	-	1.2
-	-	-
91214-5	91020-5	91021-5
-	91215-5	91216-5

Tri-Wheel Depth Cutter Veneer Depth Cuts



834-016	834-021
1.6	2.1
-	-
0.3	0.5
-	-
-	-
91217-5	91218-5

Flat End Cylinder Shoulder (Straight Cylinder)



835-010	835-014	836-010	836-012	836-014
1.0	1.4	1.0	1.2	1.4
4.0	4.0	6.0	6.0	6.0
1.0	1.0	1.4	1.2	1.4
91220-5	-	-	-	-
91031-5	91221-5	91223-5	91033-5	91034-5
91219-5	91222-5	-	-	-

Friction Grip

Shape	837-012	837-014	837-016	837KR-014
HEAD DIAMETER (MM)	1.2	1.4	1.6	1.4
HEAD LENGTH (mm)	8.0	8.0	8.0	8.0
TIP DIAMETER (mm)	1.2	1.4	1.6	1.4
● Supercoarse	-	91224-5	-	91225-5
● Coarse	91035-5	91036-5	91037-5	-
● Medium	-	-	-	-
● Fine	-	-	-	-
● Short Shank	-	-	-	-
● Short Shank	-	-	-	-
● Shorter Than Short Shank	-	-	-	-

Cylinder

845KR-018	845KR-026	846KR-016
1.8	2.6	1.6
4.0	4.0	6.0
1.2	1.2	1.1
-	-	91232-5
91226-5	-	-
91227-5	-	91231-5
-	-	-
-	91229-5	-
-	91230-5	-
91228-5	-	-

Flat End Cone



847-012	847-014	847-016	847-018
1.2	1.4	1.6	1.8
8.0	8.0	8.0	8.5
0.8	0.8	1.0	1.2
91234-5	91235-5	91237-5	91240-5
91233-5	91055-5	91056-5	91057-5
-	-	91236-5	91239-5
-	91112-5	91113-5	-
-	-	-	91238-5
-	-	-	-
-	-	-	-

Modified Shoulder



Flat End Taper Shoulder



Round End Taper Chamfer Tapered



Friction Grip

Shape	847KR-016	847KR-018	848-016	848-018	850-012	850-014	850-016	850-018	850L-016	850L-022	850L-024
HEAD DIAMETER (mm)	1.6	1.8	1.6	1.8	1.2	1.4	1.6	1.8	1.6	2.2	2.4
HEAD LENGTH (mm)	8.5	8.5	10.0	10.0	10.0	10.0	10.0	10.0	11.5	11.5	11.5
TIP DIAMETER (mm)	1.0	1.2	1.0	1.0	0.7	0.8	1.0	1.1	1.0	1.1	1.1
● Supercoarse	91244-5	91246-5	91247-5	91249-5	91251-5	91255-5	91259-5	91263-5	-	-	-
● Coarse	91241-5	91245-5	91058-5	91059-5	91250-5	91252-5	91256-5	91260-5	91264-5	91265-5	91266-5
● Medium	91243-5	-	-	91248-5	-	91254-5	91258-5	91262-5	-	-	-
● Fine	91242-5	-	-	-	-	91253-5	91257-5	91261-5	-	-	-

Christmas Tree Breaking Contact



Round End Taper Chamfer Tapered



Friction Grip

Shape	852-012	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	1.2	1.4	1.6	1.8	2.5	1.2	1.4	1.6	1.8	2.1	2.5
HEAD LENGTH (mm)	6.0	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)	1.0	0.6	0.8	0.8	1.2	1.6	0.6	0.8	1.0	1.2	1.5	1.9
● Supercoarse	91270-5	91273-5	91274-5	91276-5	-	91280-5	91282-5	91287-5	91290-5	91294-5	91298-5	91302-5
● Coarse	91267-5	91271-5	-	91275-5	-	91279-5	91281-5	91283-5	91069-5	91070-5	91296-5	91299-5
● Medium	91269-5	-	-	-	-	-	-	91286-5	91068-5	91293-5	-	91301-5
● Fine	91268-5	-	-	-	-	-	-	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



Needle Breaking Contact



Friction Grip

Shape	856L-014	856L-016	856L-018	856L-020	858-008	858-012	858-014	858-016	859-010	859-014	859-016	859-018
HEAD DIAMETER (mm)	1.4	1.6	1.8	2.0	-	1.3	1.4	1.6	1.0	1.4	1.6	1.8
HEAD LENGTH (mm)	9.0	9.0	9.0	9.0	-	-	8.0	8.0	10.0	10.0	10.0	10.0
TIP DIAMETER (mm)	0.8	1.0	1.2	1.5	0.3	0.3	0.5	0.6	0.25	0.4	0.6	0.8
● Supercoarse	91304-5	91306-5	91308-5	-	-	-	91317-5	-	-	-	-	-
● Coarse	91303-5	91305-5	91307-5	91309-5	-	-	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



Curtage Modified Chamfer



Friction Grip

Shape	860-012	862-010	862-012	862-014	862-016	863-012	863-016	868-018	868-021	868-022	877K-016
HEAD DIAMETER (mm)	1.2	1.0	1.2	1.4	1.6	1.2	1.6	1.8	2.1	2.2	1.6
HEAD LENGTH (mm)	4.0	8.0	8.0	8.0	8.0	10.0	10.0	5.0	5.0	5.0	6.0
TIP DIAMETER (mm)	0.45	0.35	0.35	0.35	0.45	0.45	0.45	0.45	0.2	0.2	1.2
● Supercoarse	91329-5	-	91335-5	91340-5	91341-5	91346-5	91348-5	-	-	-	91353-5
● 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	91352-5
● 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	-	-	-	-	-	-	-

Revelation® Multi-Use Diamonds
Tested by professionals, for professionals

Modified Beveled Cylinder

Straight Cylinder

Friction Grip

Shape	
HEAD DIAMETER (mm)	
HEAD LENGTH (mm)	
TIP DIAMETER (mm)	
● Supercoarse	
● Coarse	
● Medium	
● Short Shank	

	878-012	878-014	878-016
HEAD DIAMETER (mm)	1.2	1.4	1.6
HEAD LENGTH (mm)	8.0	8.0	8.0
TIP DIAMETER (mm)	1.2	1.4	1.6
● Supercoarse	91355-5	-	-
● Coarse	91354-5	91356-5	91357-5
● Medium	-	-	91358-5
● Short Shank	-	-	-

Curettage

Modified Chamfer



	878K-012	878K-014	878K-016	878K-018	878K-021	879K-016	879K-018
HEAD DIAMETER (mm)	1.2	1.4	1.6	1.8	2.1	1.6	1.8
HEAD LENGTH (mm)	8.0	8.0	8.0	8.0	8.0	9.5	9.5
TIP DIAMETER (mm)	0.9	1.1	1.5	1.5	1.7	1.2	1.3
● Supercoarse	91361-5	91363-5	91365-5	91368-5	91371-5	91372-5	91373-5
● Coarse	91359-5	91362-5	91364-5	91367-5	91370-5	-	-
● Medium	91360-5	91097-5	91098-5	-	-	-	-
● Short Shank	-	-	91366-5	91369-5	-	-	-

Round End Cylinder

Straight Chamfer



	880-014
HEAD DIAMETER (mm)	1.4
HEAD LENGTH (mm)	6.0
TIP DIAMETER (mm)	1.4
● Supercoarse	-
● Coarse	91041-5
● Medium	91374-5
● Short Shank	-

Friction Grip

Shape	
HEAD DIAMETER (mm)	
HEAD LENGTH (mm)	
TIP DIAMETER (mm)	
● Supercoarse	
● Coarse	
● Medium	
● Fine	
● Short Shank	

	881-012	881-014	881-016
HEAD DIAMETER (mm)	1.2	1.4	1.6
HEAD LENGTH (mm)	8.0	8.0	8.0
TIP DIAMETER (mm)	1.2	1.4	1.6
● Supercoarse	-	-	91376-5
● Coarse	91375-5	91043-5	-
● Medium	-	-	-
● Fine	-	-	-
● Short Shank	-	-	-

Bevel Cylinder

Bevel



	885-012	885-014	885-016	886-012	886-014	886-016
HEAD DIAMETER (mm)	1.2	1.4	1.6	1.2	1.4	1.6
HEAD LENGTH (mm)	8.0	8.0	8.0	10.0	10.0	10.0
TIP DIAMETER (mm)	1.2	0.45	0.45	0.45	0.45	0.45
● Supercoarse	91379-5	91383-5	91385-5	-	91392-5	-
● Coarse	91105-5	91381-5	91384-5	91387-5	91390-5	91106-5
● Medium	91378-5	91382-5	91386-5	91388-5	91391-5	-
● Fine	91377-5	-	-	91389-5	-	-
● Short Shank	91380-5	-	-	-	-	-

Flame



	888-012	889-008	889-010
HEAD DIAMETER (mm)	1.2	0.1	1.0
HEAD LENGTH (mm)	8.0	-	4.0
TIP DIAMETER (mm)	-	-	-
● Supercoarse	-	-	-
● Coarse	-	-	91395-5
● Medium	91394-5	91397-5	-
● Fine	91393-5	91396-5	-
● Short Shank	-	-	-

Friction Grip

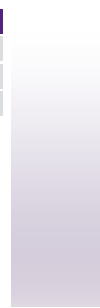
Shape	
HEAD DIAMETER (mm)	
HEAD LENGTH (mm)	
TIP DIAMETER (mm)	
● Supercoarse	
● Coarse	
● Medium	
● Fine	
● Short Shank	
● Short Shank	
● Short Shank	
● Short Shank	

Acorn



	905-018	905-023	905-027	905-031
HEAD DIAMETER (mm)	1.8	2.3	2.7	3.1
HEAD LENGTH (mm)	2.3	2.8	2.9	3.2
TIP DIAMETER (mm)	0.3	0.3	0.3	0.3
● Supercoarse	-	-	-	-
● Coarse	-	-	-	-
● Medium	-	-	-	-
● Fine	-	-	-	-
● Short Shank	-	-	-	-
● Short Shank	91399-5	91401-5	91403-5	91405-5
● Short Shank	91398-5	91400-5	91402-5	91404-5

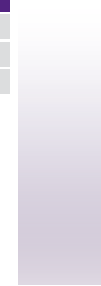
Wheel



	909-035	909-036	909-040	909-042
HEAD DIAMETER (mm)	3.5	3.6	4.0	4.2
HEAD LENGTH (mm)	1.2	1.2	1.3	1.7
TIP DIAMETER (mm)	-	-	-	-
● Supercoarse	-	-	-	91410-5
● Coarse	91025-5	91406-5	-	91026-5
● Medium	-	-	-	-
● Fine	-	-	-	-
● Short Shank	-	-	91409-5	-
● Short Shank	-	-	91407-5	-
● Short Shank	-	-	91408-5	-
● Short Shank	-	-	-	-

Micro Prep

Fissurotomy®



	Fiss Original	Fiss NTF	Fiss STF
HEAD DIAMETER (mm)	1.1	0.7	0.7
HEAD LENGTH (mm)	2.5	2.5	1.5
TIP DIAMETER (mm)	0.4	0.4	0.4
● Supercoarse	-	-	-
● Coarse	-	-	-
● Medium	91411-5	-	-
● Fine	91412-5	91414-5	91415-5
● Short Shank	-	-	-
● Short Shank	-	-	-
● Short Shank	91413-5	-	-

Friction Grip

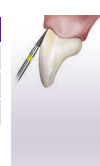
Shape	
HEAD DIAMETER (MM)	
HEAD LENGTH (mm)	
TIP DIAMETER (mm)	
● Fine	
● Very Fine	

Finishing



	7901-009	7404-014
HEAD DIAMETER (MM)	0.9	1.4
HEAD LENGTH (mm)	3.7	2.6
TIP DIAMETER (mm)	-	-
● Fine	91154-5	91156-5
● Very Fine	91155-5	91157-5

Safe End



	SE3	SE6	SE9
HEAD DIAMETER (MM)	1.0	1.0	1.6
HEAD LENGTH (mm)	3.0	6.0	9.0
TIP DIAMETER (mm)	0.9	0.9	0.6
● Fine	91148-5	91150-5	91152-5
● Very Fine	91149-5	91151-5	91153-5

Also Available in Right Angle

Right Angle

Shape	
HEAD DIAMETER (MM)	
HEAD LENGTH (mm)	
TIP DIAMETER (mm)	
● Coarse	
● Medium	
● Fine	

Round End Taper



	850-014-RA	850-016-RA
HEAD DIAMETER (MM)	-	-
HEAD LENGTH (mm)	-	-
TIP DIAMETER (mm)	-	-
● Coarse	-	-
● Medium	91424-5	91425-5
● Fine	-	-

Slow Speed Round



	801-018-RA	801-023-RA
HEAD DIAMETER (MM)	-	-
HEAD LENGTH (mm)	-	-
TIP DIAMETER (mm)	-	-
● Coarse	-	91428-5
● Medium	91426-5	91427-5
● Fine	-	91429-5

Contact Us:

We deeply value our customers.

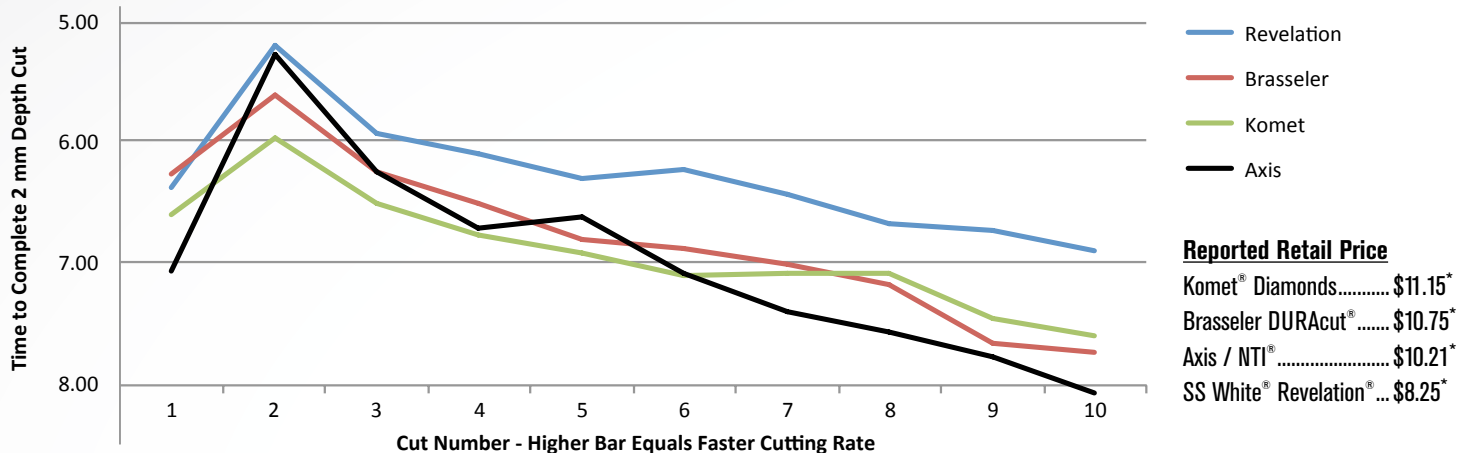
Our commitment is to provide you with quality products and superior service since 1844.

800.535.2877



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

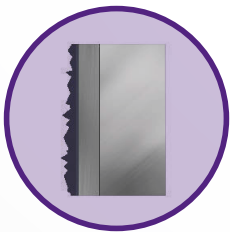
Comparative Diamond Cutting Rate & Longevity Test*



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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CORE lunch & learn

(or a 15 Minute Clinical Discussion)

Choose from:

CONSERVATION

- 5 Techniques to Stronger Teeth and Longer Lasting Restorations
(Conserve 20-91% More Healthy Tissue)

ORGANIZATION

- 5 Steps To Complete Rotary Instrument Organization

REFERRALS

- 5 Methods You Can Use to Build Your Practice

EFFICIENCY

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