





















ULTRASONIC INSERTS














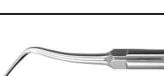
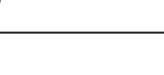





- SCALING
- PERIODONTICS
- ENDODONTICS
- CAVITY PREPARATION

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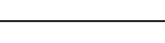

Refer to IFU of original manufacturer, including handling, cleaning and sterilization









SCALING®	DESCRIPTION	EMS® CODE	HUBERMED ORDER CODE	SATELEC® CODE	HUBERMED ORDER CODE	NSK® CODE	HUBERMED ORDER CODE	MECTRON® CODE	HUBERMED ORDER CODE
	Used to remove light to medium-heavy supragingival calculus and bacterial plaque.	T = available coated —	G1 (T)	T = available coated 1	GD1 (T)	—	GN1	S1	GM1
	Uses flat edge to remove heavy supragingival calculus.	B	G2 (T)	2	GD2 (T)	—	GN2	—	GM2
	Used to remove calculus and bacterial plaque from supragingival interdental area.	P	G3 (T)	—	GD3 (T)	—	GN3	—	GM3
	Used to remove all supragingival calculus and bacterial plaque.	A	G4 (T)	—	GD4 (T)	—	GN4	—	GM4
	Used to remove all supragingival calculus and bacterial plaque.	—	G5 (T)	—	GD5 (T)	—	GN5	—	GM5
	Used to remove supragingival heavy calculus.	C	G6 (T)	—	GD6 (T)	—	GN6	S3	GM6
	Used for the removal of bridges, crowns and posts by fracturing cement.	D	G7 (T)	5	GD7 (T)	G25	GN7	—	GM7
	Used for the removal of bridges, crowns and posts by fracturing cement.	—	G8 (T)	—	GD8 (T)	—	GN8	—	GM8
PERIODONTICS®									
	Used to remove sub gingival calculus.	—	P1	—	PD1	—	PN1	S2	PM1
	Used to remove sub gingival and deep Perio calculus.	PS	P3	—	PD3	—	PN3	P10	PM3
	Used to level off the surface of roots during perio flap surgery.	DPL3	P3D	—	PD3D	—	PN3D	—	PM3D
	Used to remove sub gingival calculus.	—	P4	10P	PD4	G4	PN4	—	PM4
	A powerful tool for the removal of calci-fication, this tip can be used for widening calcified roots in the coronal third.	RT1	P4D	PM4	PD4D	—	PN4D	—	PM4D
ENDODONTICS®									
	120° holder for U files with a shank diameter of 0.57mm, this tip is usually used for anterior root canal cleaning.	120°	E1	—	ED1	—	EN1	—	EM1
	95° holder for U files with a shank diameter of 0.57mm this tip is usually used for molar root cleaning.	90°	E2	—	ED2	—	EN2	—	EM2
	With cooling spray disabled, this tip is used for lateral thermal condensation of gutta percha.	H	E3	S07	ED3	E6	EN3	D3	EM3
	Used to remove the calcification and poor filling material material from pulp cavity and overhang pulp chamber.	—	E3D	ET18D	ED3D	E7D	EN3D	—	EM3D
	Quickly removes obstructions and broken instruments in the mid upper thirds of large and straight canals.	—	E4D	—	ED4D	—	EN4D	—	EM4D
	Quickly removes obstructions and broken instruments in the mid upper thirds of large and straight canals.	—	E4	—	ED4	—	EN4	—	EM4
	Used for quickly eliminating calculus and temporary cements.	—	E5	—	ED5	—	EN5	—	EM5

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ENDODONTICS®	DESCRIPTION	EMS® CODE	HUBERMED ORDER CODE	SATELEC® CODE	HUBERMED ORDER CODE	NSK® CODE	HUBERMED ORDER CODE	MECTRON® CODE	HUBERMED ORDER CODE
	Diamond coated , with enhanced cutting and abrasive power laterally. Specifically useful for removing very hard materials on the canal wall.	—	E5D	—	ED5D	—	EN5D	—	EM5D
	Burr holder used to expand the root canal.	—	E8	—	ED8	—	EN8	—	EM8
	Burr holder used to expand the root canal.	—	E9	—	ED9	—	EN9	—	EM9
	Used for the gentle treatment of the root canal of anterior teeth.	—	E10	—	ED10	—	EN10	—	EM10
	Used for efficient apical polishing of anterior teeth.	—	E10D	—	ED10D	—	EN10D	—	EM10D
	Used for gentle treatment of the root canal of anterior teeth.	—	E11	—	ED11	—	EN11	—	EM11
	Used for gentle treatment of the root canal of anterior teeth.	—	E11D	—	ED11D	—	EN11D	—	EM11D
	Used for gentle treatment of the root canal of anterior teeth.	—	E14						
	Used for gentle treatment of the root canal of anterior teeth.	—	E14D						
	Used for gentle treatment of the root canal of anterior teeth.	—	E15						
	Used for gentle treatment of the root canal of anterior teeth.	—	E15D						
CAVITY PREPARATION®									
	Ball diamond tip, for preparation of occlusal surfaces and cervical ridges.	SB	SB1	EX1	SBD1	G62D	SBN1	—	SBM1
	Semi-spherical tip, for finishing cervical interproximal areas without causing lesions to adjacent teeth.	SBM	SB2	EX2	SBD2	G65D	SBN2	—	SBM2
	Semi-spherical diamond tip, for finishing cervical interproximal areas without causing lesions to adjacent teeth.	SBD	SB3	EX3	SBD3	G66D	SBN3	—	SBM3
	Semi spherical diamond tip set 45° to the left. Allows removal of carious areas of teeth without damaging adjacent teeth.	—	SBL	EXL	SBDL	—	SBNL	—	SBML
	Semi spherical diamond tip set 45° to the left. Allows removal of calculus of teeth without damaging the adjacent teeth.	—	SBR	EXR	SBDL	—	SBNR	—	SBMR
	Right-angled , for treating furcations, interdental calculus and very narrow spaces.	—	P2R	—	PD2R	—	PN2R	—	PM2R
	Left-angled, for treating furcations, interdental calculus and very narrow spaces.	—	P2L	H2L	PD2L	—	PN2L	—	PM2L
	Left-angled, for treating furcations, interdental calculus and very narrow spaces.	—	P2LD	—	PD2LD	—	PN2LD	—	PM2LD
	Right-angled, diamond-coated. For treating furcations and very narrow spaces.	—	P2RD	—	PD2RD	—	PN2RD	—	PM2RD
















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KAVO®	DESCRIPTION	SONICFLEX®	HUBERMED ORDER CODE	PIEZOLUX® & SONOSOFT®	HUBERMED ORDER CODE	PERIODONTAL®	HUBERMED ORDER CODE
	Used to remove light to medium heavy supragingival calculus and bacterial plaque.	5	GK1				
	Used to remove light to medium heavy supragingival calculus and bacterial plaque.	6	GK2				
	Used to remove light to medium heavy supragingival calculus and bacterial plaque.	7	GK3				
	Used to remove light to medium heavy supragingival calculus and bacterial plaque.	8	GK4				
	Used to remove light to medium heavy supragingival calculus and bacterial plaque.	—	GK5				
	For supragingival,subgingival and interdental calculus removal.	—	GK6				
	For supragingival,subgingival and interdental calculus removal.	—	GK7				
	Burr holder used to expand the root canal.	—	EK8				
	Used to remove the calculus and bacterial plaque on supragingival interdental calculus.			10	GC1		
	Used to remove the calculus and bacterial plaque on supragingival interdental calculus.			9	GC2		
	Used to remove the calculus and bacterial plaque on supragingival interdental calculus.					11	PC1
















NSK®	DESCRIPTION	Air Scaler®	HUBERMED ORDER CODE
	Used for universal scaling.	—	NK1
	Used for universal scaling.	—	NK2
	Perio type tip, very slim for hard to reach applications.	—	NK3
	Universal slim type.	—	NK4
	A root planning tip, straight type.	—	NK5
	Root Planning tip with a Left curve.	—	NK6
	A root planning tip with a Right curve.	—	NK7
	A very long tip for endo treatment.	—	NK8

COMPATIBILITY MATRIX






Refer to IFU of original manufacturer, including handling, cleaning and sterilization

SIRONA®	DESCRIPTION	HUBERMED ORDER CODE SCALING®	HUBERMED ORDER CODE PERIODONTICS®	HUBERMED ORDER CODE ENDODONTICS®	CAVITY PREPARATION®	HUBERMED ORDER CODE
	Used to remove calculus and bacterial plaque on supragingival neck of the tooth and hard calculus on the teeth point.	—	GS1			
	Used to remove supragingival heavy calculus.	—	GS2			
	Used to remove the calculus and bacterial plaque on supragingival interdental calculus.	—	GS3			
	Used to remove all supragingival calculus and bacterial plaque.	—	GS4			
	Used to remove all supragingival calculus and bacterial plaque.	—	GS5			
	Used to remove supragingival heavy calculus.	—	GS6			
	Used for crown preparation.	—	GS7			
	Used to remove subgingival calculus.		—	PS1		
	Used to remove sub gingival and deep perio calculus.		—	PS3		
	Used to level off the surface of endo during the perio flap surgery.		—	PS3D		
	Used to remove sub gingival calculus.		—	PS4		
	May replace the traditional G reamer,used for preparing endo jaws		—	PS4D		
	120° angle holder for shank dia. .57x.57mm U files, usually used for anterior root canal cleaning, sterilizing and taking out the stem in the root canal.			—	ES1	
	95° angle holders for shank dia. .57mmx .57mm U files, usually used for molar root canal cleaning,sterilizing and taking out the stem in the root canal.			—	ES2	
	With the cooling spray disabled, this tip is used for lateral thermal condensation of Gutta Purcha.			—	ES3	

Refer to IFU of original manufacturer, including handling, cleaning and sterilization

SIRONA®	DESCRIPTION	HUBERMED ORDER CODE SCALING®	HUBERMED ORDER CODE PERIODONTICS®	HUBERMED ORDER CODE ENDODONTICS®	CAVITY PREPARATION®	HUBERMED ORDER CODE
	Used to remove the calcification and poor filling material of pulp cavity and overhang pulp chamber.			—		ES3D
	Quickly removes obstructions and fractured instruments in the mid upper thirds of large and straight canals.			—		ES4
	Diamond coated for retreatments or extremely hard materials.			—		ES4D
	Useful for quickly eliminating calculus and temporary cements.			—		ES5
	Diamond coated with enhanced lateral cutting . Specifically useful for removing very hard materials on the canal wall.			—		ES5D
	Burr holder used to expand the root canal.			—		ES8
	Ball diamond tip, for preparation of the occlusal surface and neck of tooth.				—	SBS1
	Ball diamond tip, for preparation of the occlusal surface and neck of tooth.				—	SBS2
	Half Ball diamond tip for preparation of the interdental surface without damaging adjacent teeth.				—	SBS3
	Half ball 45° to the LEFT. Allows to remove carious teeth without damaging the adjacent teeth.				—	SBSL
	Half ball 45° to the RIGHT . Allows to remove carious teeth without damaging the adjacent teeth.				—	SBSR
	LEFT - angled for treating furcations, interdental calculus and very narrow spaces.				—	PS2L
	Right- angled for treating furcations, interdental calculus and very narrow spaces.				—	PS2R
	LEFT - angled for treating furcations interdental calculus and very narrow spaces.				—	PS2LD
	RIGHT - angled , diamond coated. For treating furcations and very narrow spaces.				—	PS2RD

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SATELEC®		SCALING®	HUBERMED ORDER CODE	PERIODONTICS®	HUBERMED ORDER CODE
	Used to remove calculus and bacterial plaque from supragingival neck of tooth neck and hard calculus from the teeth point.	U2	#1		
	Used to remove calculus and bacterial plaque from supragingival neck of tooth neck and hard calculus from the teeth point.	T9	#2		
	Used to remove calculus and bacterial plaque from supragingival neck of tooth neck and hard calculus from the teeth point.	U5	1-S		
	Used to remove sub gingival calculus.			U6	10P
	Ideal tip to start treatment of anterior teeth. The guiding edge is used parallel to the pocket.			H3	H3

HuberMed cannot control individual clinic handling procedures, cleaning methods, bioburden levels and other conditions, and therefore assumes no responsibility for sterilization as the user is responsible for following original manufacturer recommended guidelines as per EMS®, SATELEC®, NSK®, SIRONA®, MECTRON®, KAVO®.

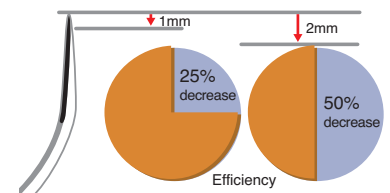
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Xpedent ultrasonic inserts and related instruments must only be used by dentists and surgeons with training and experience as dental professionals. HuberMed or Xpedent or its partners, collectively as the manufacturer, the importer, and the distributor are not liable for damages resulting from treatment outside of our control. The responsibility rests with the provider.

NOTE :

Xpedent Tip Card - Guide to assessing tip wear

Ultrasonic scaler's tip wear through repeated use. Worn tips swing differently to new tips and do not perform as effectively. To check the condition of the tip, use the Xpedent Tip Card.

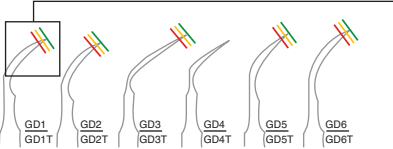


Top Tip® How to use Xpedent Tip Card (for tips G1-T, G4-T, G6-T, P10 and P20)

1. Place the tip neck in the cut out.
2. Check wear of tip.
3. See the green, yellow and red line to check wear of tip. * See below what each colour means.

Xpedent recommends replacing a tip when the tip meets the yellow line (wear of 1mm) for safe and effective use.

TOP TIP®



- OK** Green: No wear – Tip is OK
Tip replacement is not necessary
- ⚠** Yellow: Wear of 1mm – Tip showing some wear
Tip replacement is recommended
- NO** Red: Wear of 2mm – Tip badly worn
Tip replacement is necessary

The Tip Card can be used to check the following tips: G1-T, G4-T, G6-T, P10 and P20



SCALING

Scaling is precision work. Proper instrument selection is most important to achieving complete periodontal cleaning. HuberMed offers a wide variety of inserts that provides you the freedom to choose the exact instrument for the procedure performed.

PERIODONTICS

Perio inserts are very thin and designed for root planning and maintenance to provide for the best access to furcation and curved roots.

ENDODONTICS

Inserts are available for many applications in endodontics. They are excellent for the removal of posts, the removal of dentin in pulp chambers, finding and widening sites, preparing canals, removing broken instruments and cleaning prepared canals.

CAVITY PREPARATION

Inserts are diamond coated and can be used to prepare a cavity in the tooth before performing further dental work.



NOTE: Products may not be available in all Countries.