

BRASELER USA'S CHAIRSIDE ENDODONTIC TIP CARD

Order Code

E4



The short length and non-diamond coated surface of the E4 makes it ideal for acoustic streaming. This tip is also good for removing posts in anterior teeth.



Order Code

E9



The E9 is ideal for removing posts in molars and premolars and for acoustic streaming.



E9D



The E9D is a multifunctional workhorse which is excellent for access refinement and troughing.



E14D



The greater taper and shorter length of this tip make it ideal for troughing and access refinement in smaller canals.



E11



The E11 is a 120° angle holder for U files. It is used for root canal cleaning (anterior teeth). It includes the E Tip replacement wrench.



E15D



The head/tip design of the E15D is (slightly smaller than a #2 round bur (.095)). It is great for troughing and pulp stone removal.



E12



The E12 is a 90° angle holder for U files. It is used for root canal cleaning (posterior teeth). It includes the E Tip replacement wrench.



U FILES

Available sizes #15-#35. Designed for use in E11 & E12 tip holders. Ideal for root canal cleaning and acoustic streaming.



CR-10

Torque limiting wrench prevents over tightening.



APPLICATION

APPLICATION	TIP CODE
Access Refinement	E9D, E14D, E16D
Troughing for Orifices	E9D, E14D, E15D, E16D
Pulp Stone Removal	E15D, E16D, E17D
Post Removal	E4, E9, E15
Obturation Material Removal	E17D-E22
Broken Instrument Removal	E20-E22
Core/Resorative Material Removal	E9D, E15, E15D, E16D, E17D
Chasing Calcified Canals	E-17D-E19D
Canal Shaping	E11/E12 w/ UFiles
Acoustic Streaming	All non-diamond coated tips & U-files

Order Code Compare To

E15 | CPR™ | *



The E15 can be used to safely remove posts. The E15 is activated and placed directly on the post and moved circumferentially for several minutes until the bond between the post and the cement is loosened or broken.



E16D | CPR™ 2D*



The E16D is an all-purpose work horse used for eliminating pulp stones, access refinement, troughing and ditching around obstructions. The E16D can also be used to safely and efficiently remove restorative materials and amalgams.



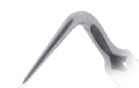
E17D | CPR™ 3D*



Due to their small cross sectional diameters and lengths, these diamond coated tips must be used at a very low power setting and with light pressure. Each instrument gets progressively smaller in the cross-sectional diameter and longer in overall length. The E17D, E18D and E19D tips are typically used respectively in the coronal, middle and apical one-thirds of roots. Uses include: Ditching around posts, chasing calcified canals, eliminating brick-hard paste-type material, broken instrument removal, and other intra-canal obstructions.



E18D | CPR™ 4D*



Due to their small cross sectional diameters and lengths, these non-diamond coated tips must be used at a very low power setting and with light pressure. The E20, E21, E22 tips are made of titanium alloy (not NiTi or stainless steel). They will hold a bend if applied forcefully. The titanium alloy results in a smoother cutting action with less chatter, thereby increasing tactile sense. They are generally used in the mid and apical portion of the root with illumination and magnification. These instruments are end cutting only and are commonly used to ditch around broken files, aiding in their removal.



E19D | CPR™ 5D*



Due to their small cross sectional diameters and lengths, these non-diamond coated tips must be used at a very low power setting and with light pressure. The E20, E21, E22 tips are made of titanium alloy (not NiTi or stainless steel). They will hold a bend if applied forcefully. The titanium alloy results in a smoother cutting action with less chatter, thereby increasing tactile sense. They are generally used in the mid and apical portion of the root with illumination and magnification. These instruments are end cutting only and are commonly used to ditch around broken files, aiding in their removal.



E20 | CPR™ 6*



Due to their small cross sectional diameters and lengths, these non-diamond coated tips must be used at a very low power setting and with light pressure. The E20, E21, E22 tips are made of titanium alloy (not NiTi or stainless steel). They will hold a bend if applied forcefully. The titanium alloy results in a smoother cutting action with less chatter, thereby increasing tactile sense. They are generally used in the mid and apical portion of the root with illumination and magnification. These instruments are end cutting only and are commonly used to ditch around broken files, aiding in their removal.



E21 | CPR™ 7*



Due to their small cross sectional diameters and lengths, these non-diamond coated tips must be used at a very low power setting and with light pressure. The E20, E21, E22 tips are made of titanium alloy (not NiTi or stainless steel). They will hold a bend if applied forcefully. The titanium alloy results in a smoother cutting action with less chatter, thereby increasing tactile sense. They are generally used in the mid and apical portion of the root with illumination and magnification. These instruments are end cutting only and are commonly used to ditch around broken files, aiding in their removal.



E22 | CPR™ 8*



Due to their small cross sectional diameters and lengths, these non-diamond coated tips must be used at a very low power setting and with light pressure. The E20, E21, E22 tips are made of titanium alloy (not NiTi or stainless steel). They will hold a bend if applied forcefully. The titanium alloy results in a smoother cutting action with less chatter, thereby increasing tactile sense. They are generally used in the mid and apical portion of the root with illumination and magnification. These instruments are end cutting only and are commonly used to ditch around broken files, aiding in their removal.



Order Code Compare To

ID | KIS™ ID** (B.E.S.T.)

B.E.S.T.



Angled 80° at the working end, with a 0.5mm diameter x 3.0mm cutting surface. Designed as a general purpose tip for anterior and posterior areas.



2D | KIS™ 2D**



Similar to the Best-ID, with a 0.7mm diameter x 3.0mm cutting surface for larger diameter roots.



3D | KIS™ 3D**



A double angled, 75° instrument designed for use on the buccal root of the mandibular right molar and mesial buccal of the maxillary left molar.



4D | KIS™ 4D**



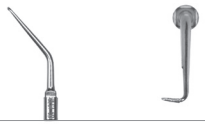
A double angled, 110° instrument designed for use on the lingual root of the mandibular left molar and distal buccal of the maxillary right molar.



5D | KIS™ 5D**



A mirror image of the Best-3D, for use on the buccal roots of the mandibular left molar and mesial buccal of the maxillary right molar. 0.5mm diameter x 3.0mm cutting surface.



6D | KIS™ 6D**

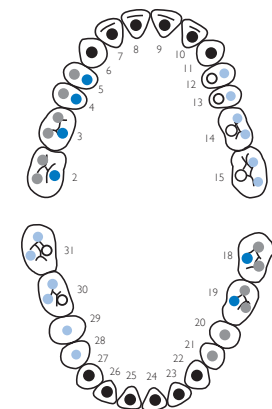


A mirror image of the Best-4D, for use on lingual roots of the mandibular right molar and distal buccal of the maxillary left molar. 0.5mm diameter x 3.0mm cutting surface.



WORKING ZONES

Tip No.	Teeth No.
Best 1&2	● 6-11 & 22-27
Best 3	● 2-5 & 18-21
Best 4	● 2-5 & 18-19
Best 5	● 12-15 & 28-31
Best 6	○ 12-15 & 30-31



! Power Settings- For all ultrasonic tips the practitioner should start at the lowest power setting on their unit and incrementally increase the power if needed. Long and narrow tips should always be used at the lowest functional power setting. Water Spray- All Brasseler Endo Ultrasonic tips contain water ports which are designed to keep the tip cool during use. Most specialists do not condone the use of non-water cooled tips for endodontic applications.

* Compare to the CPR™ tips. CPR™ is not a registered trademark of Brasseler USA.

** Compare to the KIS™ tips. KIS™ is not a registered trademark of Brasseler USA.