

Easy Axxess. A full range of burs to optimize your access preparations.



Quick, safe and accurate filepaths. The LA Axxess™ burs, designed by Dr. L. Stephen Buchanan, idealize the functional aspects of access preparations by cutting a perfect line-angle extension without any ledges or irregularities. These burs quickly, safely and accurately cut ideal filepaths through coronal tooth structure, dramatically reducing the chance of file separation.

LA Axxess 2.0 Kit (left)
(kit contains two of select burs) 815-1404

LA Axxess Kit (right)
(kit contains two of each bur) 815-1400

The LA Axxess Diamond Bur makes it even easier!

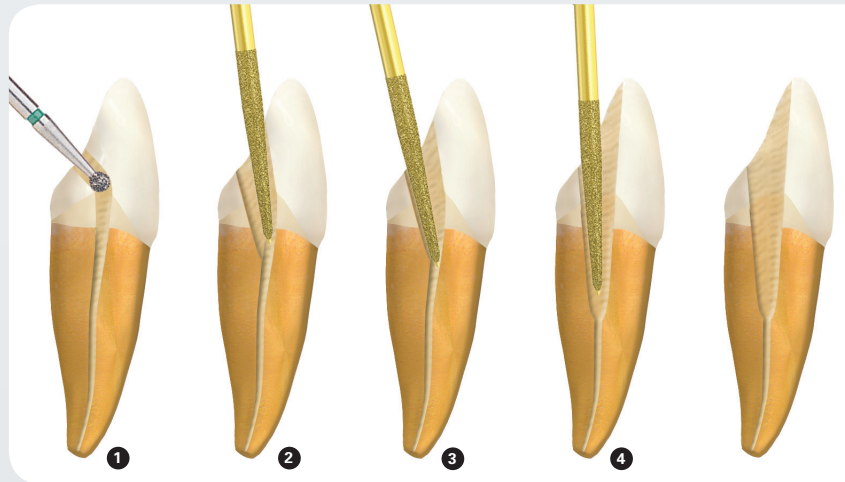
The LA Axxess high-speed diamond bur allows effortless cutting of dentin and enamel. And, without any direct visual control, automatically creates perfect line-angle extensions as it meets each orifice. With its rapid high-speed cutting ability and its automated outline form, molar access time can be greatly reduced and outline forms have a more organic shape, idealizing line-angle extension as well as conservation of tooth structure.

LA Axxess Diamond Bur
(pkg of 6) 815-1415

LA Axxess Diamond Bur Procedures

Line-Angle Axxess Steps

- 1 Using a surgical-length round carbide bur, enter the pulp chamber. Do not attempt to rough out the access cavity preparation with the round bur.
- 2 Once the chamber is found, replace the round bur with the LA Axxess Diamond Bur. With water spray, place the spinning LA Axxess Diamond Bur into the pulp chamber until you feel resistance. Tip the bur up to a point just shy of the incisal edge.
- 3 Introduce the bur deeper into the chamber or canal while tipping the bur back into the center of the cingulum region.
- 4 The bur is now able to cut deeper into the canal and establish ideal straight-line access.

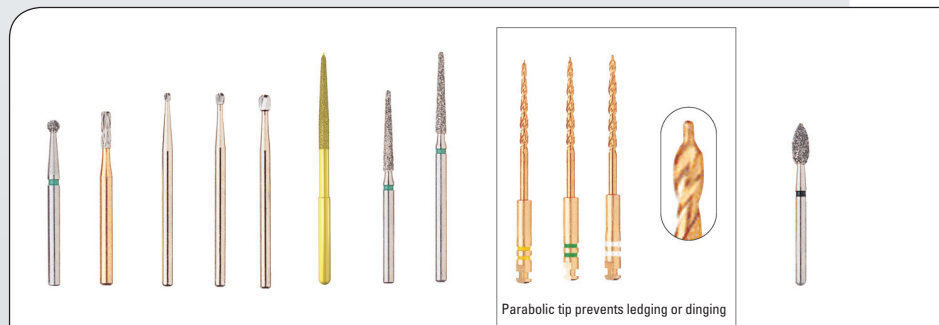


Anterior Teeth: Resistance occurs when the pilot tip contacts the buccal surface of the pulp chamber or canal space. Tip the bur up just short of the incisal edge, and then introduce deeper into the chamber or canal. After the bur is tipped further back into the center of the cingulum region, make a deeper cut into the canal.

Bicuspsids: Insert the bur into the pulp chamber and each canal orifice. Tip it out to the working cusp (1-2 mm shy of the idling cusp) for an ideal line extension.

Molars: Insert bur into the pulp chamber until it contacts the chamber floor. At that point, tip the bur to match the mesial tooth surface angle. Rotate the bur in a circumferential motion until the pilot tip is felt contacting the pulp chamber's lateral walls. Finish the cavity prep after the line angles are serially extended to their ideal positions (to the working cusps and 1-2 mm shy of the idling cusps). Accomplish this by angling the bur until its pilot tip drops into each canal orifice, tipping it to the desired extension point, and circumferentially moving the spinning bur around the pilot tip.

LA Axxess Stainless Steel Burs (LASS) may be used as Gates Glidden replacements in a slow-speed handpiece at 5,000-20,000 rpm. Use these instruments for removing dentin without affecting the enamel.



La Axxess Refills

(Shown from left to right)

#2 Round Diamond (pkg of 5)	815-1418
Cross Cut Carbide Bur (pkg of 5)	815-1417
#2 Round Carbide Bur (pkg of 5)	815-1412
#4 Round Carbide Bur (pkg of 5)	815-1414
#6 Round Carbide Bur (pkg of 5)	815-1416
LA Axxess Diamond Bur (pkg of 6)	815-1415
Long Tapered Diamond (pkg of 5)	815-1420
Extra Long Tapered Diamond (pkg of 5)	815-1421
#1 Line Angle Stainless Steel Axxess Instrument (pkg of 6)	815-1401
#2 Line Angle Stainless Steel Axxess Instrument (pkg of 6)	815-1402
#3 Line Angle Stainless Steel Axxess Instrument (pkg of 6)	815-1403
Football Diamond (pkg of 5)	815-1419
LA Axxess Bur Clip (Empty)	815-1422



1717 West Collins Avenue, Orange, CA 92867 Tel 800.346.3636 Tel 714.516.7979 Fax 714.516.7936 sybronendo.com

SybronEndo Europe, Basicweg 20, 3821 BR Amersfoort, The Netherlands Tel +31 33 453 61 80 Fax +31 33 453 61 53 endo@sybronendo.com

SybronEndo Australia, Unit 10/112-118 Talavera Road, North Ryde NSW 2113 Tel 1800 052 030 Fax 02 8875 8175 sybronendoaustralia@sybrondental.com