



830/830L Cavity Preparation



Efficient Cavity Preparation – without frequent instrument changes

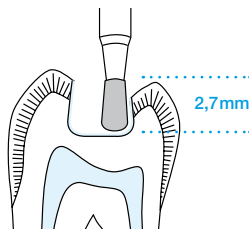
The modern dentist uses the experience of advanced research, science and practice and prepares cavities with pear shaped D+Z Diamonds. These state-of-the-art-shaped instruments permit a rounded and smooth transition from the cavity walls to the cavity floor in order to avoid micro cracks in the undecayed dentin.

The 2.7mm working part of the regular version, REF 830, at the same time serves as a depth control to avoid damages to the pulp. The long version, REF 830L, allows an ideal preparation of the cervical shoulder.

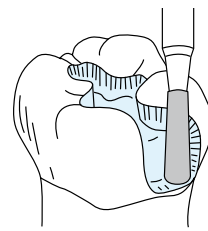
Product Specifications and Advantages of the D+Z 830 (L) Diamond Pear:

- A** Increased stability through improved shape and instrument configuration.
- B** The entire primary preparation can be carried out with only one or two instruments.
- C** Saves prep time as additional instrument changes are no longer necessary.

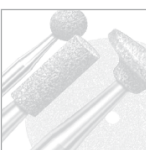
- D** The specially shaped tip of the D+Z Diamond Pear allows cavity preps that prevent the fillings from being “pushed out”.
- E** For proximal preparations, the D+Z Diamond Pear limits the risk of damaging the adjacent tooth.
- F** D+Z medium, coarse and fine Diamond Instruments are available in all popular shanks and sizes. The D+Z Diamond Pear is a reliable basis for ideal, precise and long lasting clinical results.



The 2.7mm working part serves as a depth control to avoid damages to the pulp.



Preparation of a cervical shoulder with diamond instrument 830L.

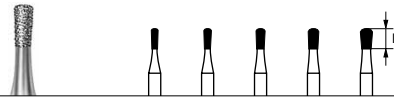




830/830L Cavity Preparation



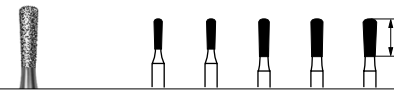
830



Lmm		2,7	2,7	2,7	2,7	2,7
REF	830					
ISO	806.314.233.524...	009	010	012	014	016
	830 G					
	806.314.233.534...		010	012	014	016



830L



Lmm		4,0	4,0	5,0	5,0	5,0
REF	830 L					
ISO	806.314.234.524...	010	012	014	016	018
	830 L SG					
	806.314.234.544...			014		
	830 L G					
	806.314.234.534...		012	014	016	018

Drendel + Zweiling
DIAMANT GmbH
Schürenbreder Weg 27
32689 Kalletal · Germany

fon: +49 (0) 5264 6579280
fax: +49 (0) 5264 6579284
info@drendel.com
www.drendel.com