

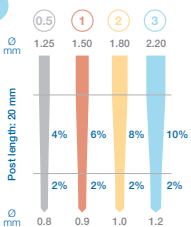
D.T. Light-Posts – specific Double Taper Shape

Step by Step
Card

Placing root canal posts with the D.T. Light-Post System*

A. Preparation of Post Space and D.T. Light-Post

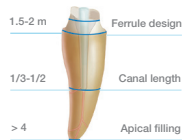
1



Post diameter (mm)	Post length (mm)	Taper (%)
0.5	1.25	4%
1.0	1.50	6%
1.5	1.80	8%
2.0	2.20	10%

Determine post size considering anatomical situation, radiograph and dental chart.


2



1.5-2 m Ferrule design
1/3-1/2 Canal length
> 4 Apical filling

Define insertion depth.


3



1,000-2,000 rpm

Remove obturation material with D.T. Light-Post Universal Drill.


4



1,000-2,000 rpm


Enlarge root canal with D.T. Light-Post Finishing Drill. Unnecessary for size 0.5.

5



Remove dentin chips by rinsing with aqua dest. Dry root canal.


6



Alcohol

Clean post with alcohol. Check post fit in root canal.

7



Alcohol

Shorten post with diamond disc. Clean post with alcohol.

B. Adhesive Bonding

8



Etch, rinse and dry both canal and coronal dentin.*

9



Recommended product:
Prime&Bond active®
and Self Cure Activator
from Dentsply Sirona

Apply adhesive and remove excess. Gently air dry.*

10



Lightly coat with adhesive, air dry, light cure.

11



Recommended product:
core-X® flow
from
Dentsply Sirona

Apply composite cement into the root canal and on post.*

12



Place D.T. Light-Post, stabilize and light cure.*

13



Create core build up with composite.* Cover post completely.

*Please read and follow the instructions for use of D.T. Light-Posts and luting agents used!



Endo
Easy
Efficient

For further information please contact your preferred distributor or visit www.vdw-dental.com.

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