

FiberSite Post

Restorative and Prosthetic



Post & Core in one!
SAVES TIME!

A perfect and lasting assembly system

FiberSite Post is an innovative fiberglass pin with preshaped abutment that totally revolutionizes the actual method for the rehabilitation of singlerooted teeth and simplifies partial reconstruction of multirooted teeth.

FiberSite-26 Kit.

Includes 26 posts + Accessories

Accessories: 1x Largo/Reamer Bur, 1x Calliper, 1x Ruler
1x Diamond Bur (specialized to match mm of post)

Important notes:

- Posts are made of Fiberglass (Class S quality) and Composite combination.
- Must always cut FiberSite posts using water and advised to use under loop magnification.
- Radiopaque- Clearly identified on an x-ray when surrounded by tooth and bone tissue and core material.
- All posts and accessories must be sterilized prior to use.



● 5mm

● 4mm

○ 2mm



1) Radiologic control of the root canal



2) To apply the dam



3) Level the outer margin of the root



4) Remove the Gutta percha



5) Shape the canal with the burr largo up to 2/3 of the canal under radiological control



6) Place the guide axis inside the canal and drill until it reaches the outer margin of the root



7) Introduce the caliber inside the canal with the measuring pin in a «zero» position



8) Push the caliber towards the root and read at the extremity the amount to remove



9) Insert the pin on the ruler, mark and cut the excessive part



10) Insert the pin in the root and verify its correct application



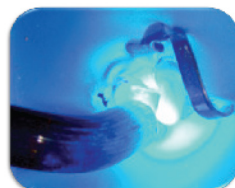
11) Acid etch root canal. Rinse dry and apply dentine primer



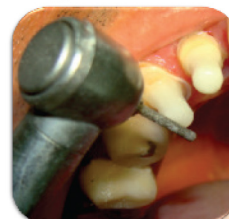
12) Insert the pin in the root



13) Remove the applicator



14) Curing by special halogen light for composites



15) Complete the preparation of the pin with a diamond bur



16) Abutments ready for prosthesis' application

Made in Italy
Produced by Megadental Italia
Fibersite production
Patented Dott. G.Corradi

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New system of guided drilling:

The new burr guide system, with a choice of three different diameters, following the root canal, creates a site for the post perfectly coaxial to the axis of the root. The new site causes the outer diameter of the root and the outer edge of the preshaped abutment to be perfectly aligned.

Functional stress distribution:

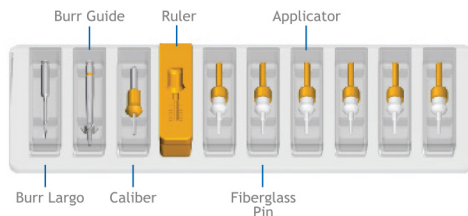
Thanks to a less invasive operation we obtain perfect stability and total functional stress distribution. A faster application and cementation process results in a significant cost reduction.

Multirooted teeth:

Fibersite Post can be very stable in shallow canals too, giving a valid support to the partial crown reconstruction.

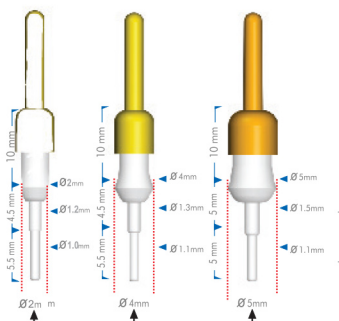
Functionality, Ergonomics, Design:

Fibersite Post comes in a revolutionary kit that greatly simplifies the installation of the new post. After drilling and shaping with the appropriate burr, both caliber and ruler offer extreme ease of use. The first measures the actual canal depth, the second holds the new post in place while the excess is accurately eliminated for a perfect fit with the new site.



Guided application:

The pins are supplied with a handy applicator that can be easily extracted once perfect fit is determined.



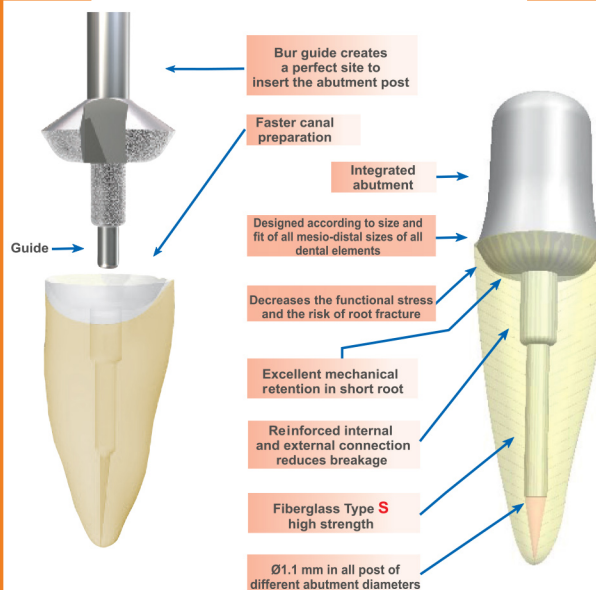
Corresponding to the mesio-distal diameters

Pin choice:

The pins are color coded according to size and fit all mesio-distal sizes and shapes to the necks of all dental elements in singlerooted and multirooted teeth.

Singerooted teeth		
Pin Identification	Dental Arch	Dental Element
2 mm	Lower	universal
	Upper	universal
4 mm	Lower	2;1 1;2
	Upper	4;3;2;1 1;2;3;4
5 mm	Lower	5;4;3 3;4;5
	Upper	5;4;3 3;4;5
Multirooted teeth		
4 mm	Upper Lower	universal
2 mm	Upper Lower	universal

Advantages of FiberSite



Technical data:

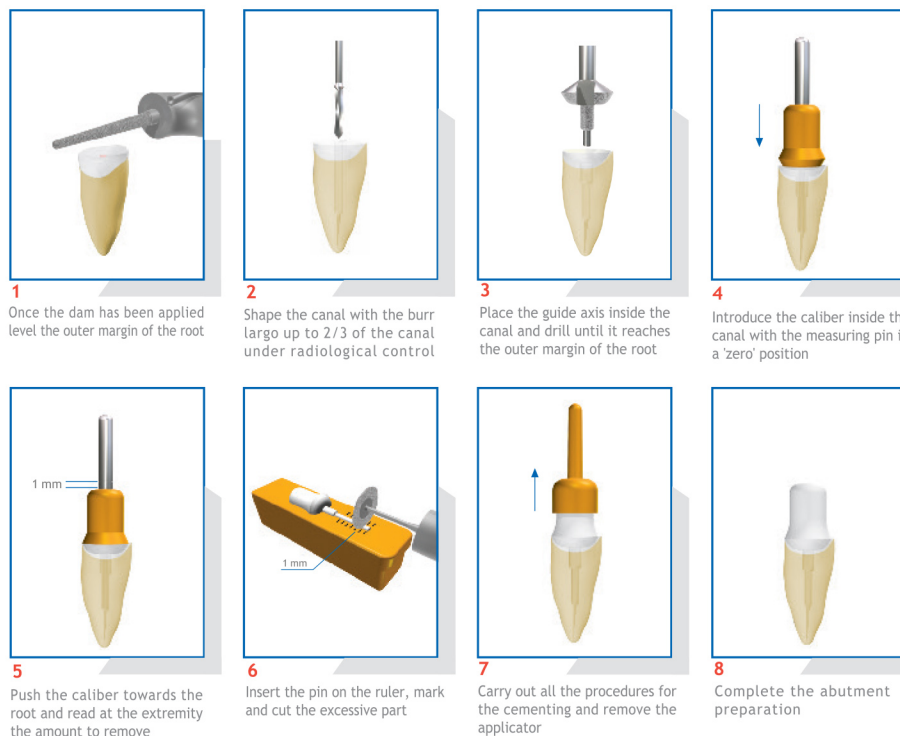
Fiberglass S		
Specific weight	g/cm³	1.75
Traction resistance	MPa	550
Elasticity	GPa	45
Temperature resistance	°C	-100/+180
Fiberglass percentage	%	65%

New Burs Guide:

They were conceived to facilitate the canal preparation with precision and safety. Although the burs are supplied in different sizes and are color coded accordingly, the diameter at the bottom is always the same in order to avoid removing excessive dentine.



FiberSite Post is easy to use:



Scan for video



Produced by:



www.megadentalitalia.it