

# Dentoclic

Corono-radicular  
reconstruction



Durable, qualitative mechanical  
stress management

Convenient to use

Wide range of diameters  
& lengths

Enhance your  
daily practice



# Dentoclic stainless steel<sup>1</sup> & calcinable<sup>4</sup> posts cylindrical-conical & conical

## Key points

### Durable, qualitative mechanical stress management

- > Post shape (2/3 cylindrical & 1/3 conical) adapted to the anatomical shape of the canal
- > 8-shaped head "double-clip effect" with a deep notch to lock the post in its seat and allow repositioning

### Convenient to use

- > Color code according to diameters, drills/posts colorimetric correspondence

### Wide range of diameters & lengths (30 refs)

- > Adapted to clinical situations (narrow, medium and wide root canals)



## Indications

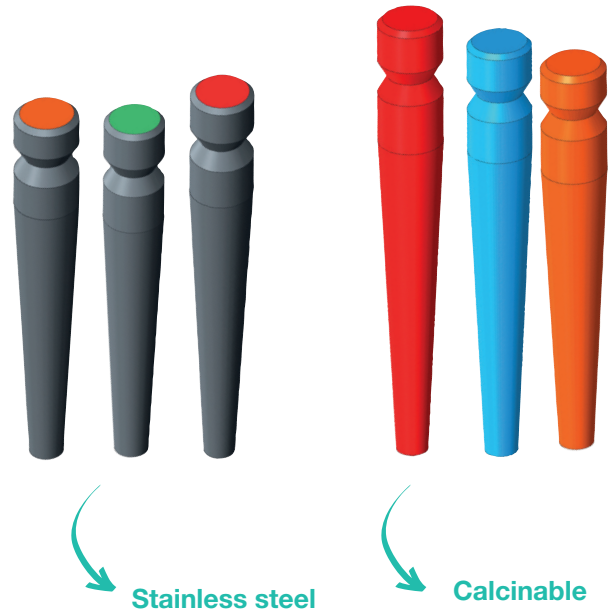
- **Stainless steel posts:** Temporary or permanent prosthetic reconstruction (direct or indirect method), following root canal treatment.
- **Calcinable posts:** Allow the prosthetist to make a post and core.

### Refills of cylindrical-conical posts

STAINLESS STEEL		x20	CALCINABLE		x40	x100		
9,6 mm	ø 1,2 mm	○	DIA20-095	9,5 mm	ø 1,15 mm	○	DCAA40-095	-
11,5 mm	ø 1,2 mm	○ L	DIAL20-114	11,4 mm	ø 1,15 mm	○ L	DCAAL40-114	-
9,6 mm	ø 1,3 mm	●	DIJ20-095	9,5 mm	ø 1,25 mm	●	DCAJ40-095	DCAJ100095
11,5 mm	ø 1,3 mm	● L	DIJL20-114	11,4 mm	ø 1,25 mm	● L	DCAJL40-114	-
11,6 mm	ø 1,4 mm	●	DIR20-115	11,5 mm	ø 1,35 mm	●	DCAR40-115	DCAR100115
13,5 mm	ø 1,4 mm	● L	DIRL20-134	13,4 mm	ø 1,35 mm	● L	DCARL40-134	-
13,6 mm	ø 1,5 mm	●	DIB20-135	13,5 mm	ø 1,45 mm	●	DCAB40-135	DCAB100135
15,6 mm	ø 1,6 mm	●	DIV20-155	15,5 mm	ø 1,55 mm	●	DCAV40-155	DCAV100155
17,6 mm	ø 1,7 mm	●	DIN20-175	17,5 mm	ø 1,65 mm	●	DCAN40-175	DCAN100175

Refills of conical posts		
STAINLESS STEEL		
		x20
9,25 mm	ø 1,52 mm	CIJ20-09
11,25 mm	ø 1,72 mm	CIO20-11
12,25 mm	ø 1,80 mm	CIV20-12
13,20 mm	ø 1,82 mm	CIR20-13
14,25 mm	ø 2,02 mm	CIB20-14
16,25 mm	ø 2,22 mm	CIV20-16

Refills of conical posts			
CALCINABLE			
		x40	x100
9,20 mm	ø 1,5 mm	CCAJ40-09	CCAJ100-09
11,20 mm	ø 1,7 mm	CCAO40-11	CCAO100-11
12,20 mm	ø 1,78 mm	CCAV40-12	CCAV100-12
13,20 mm	ø 1,8 mm	CCAR40-13	CCAR100-13
14,15 mm	ø 2 mm	CCAB40-14	CCAB100-14
16,15 mm	ø 2,2 mm	CCAV40-16	CCAV100-16



## Dentoclic sandblasted titanium posts<sup>1</sup>

### Key points

#### Durable, qualitative mechanical stress management

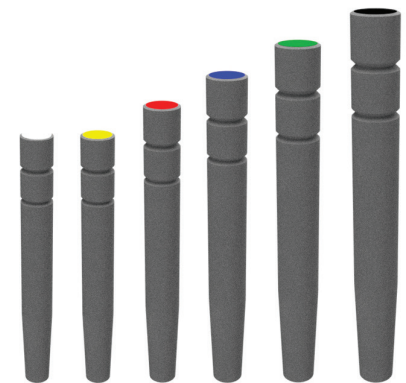
- > Roughness due to sandblasted titanium (7-10 µm)

#### Convenient to use

- > Color code according to diameters, drills/posts colorimetric correspondence

#### Wide range of diameters & lengths (9 refs):

- > Adapted to clinical situations (narrow, medium and wide root canals)



#### Refills of 20 sandblasted posts

9,6 mm	ø 1,2 mm	○	TIA20-0
11,5 mm	ø 1,2 mm	○ L	TIAL20-00
9,6 mm	ø 1,3 mm	●	TIJ20-1
11,5 mm	ø 1,3 mm	● L	TIJL20-01
11,6 mm	ø 1,4 mm	●	TIR20-2
13,5 mm	ø 1,4 mm	● L	TIRL20-02
13,6 mm	ø 1,5 mm	●	TIB20-3
15,6 mm	ø 1,6 mm	●	TIV20-4
17,6 mm	ø 1,7 mm	●	TIN20-5

#### TITANIUM KIT (75 sanblasted posts)

- 6 posts + 6 long posts
- 15 posts + 10 long posts
- 15 posts + 10 long posts
- 7 posts
- 3 posts
- 3 posts
- ● ● ● ● ● 6 cylindrical-conical drills
- 1 pilot drill ø 0,95 mm

KTI-75

## Indication

Temporary or permanent prosthetic reconstruction (direct or indirect method) following root canal treatment.

# Dentoclic fiberglass posts<sup>1</sup>

## Key points

### Reproduction of mechanical constraints of dentin

- > Optimum ratio fiber (80%)/matrix (20%) provides compressive strength fracture resistance\*
- > High concentration glassfibers in the longitudinal direction provides the post resistance and elasticity.

### Low extraction resistance and no delamination

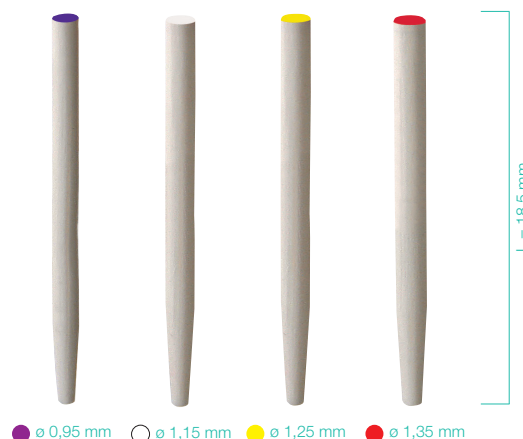
- > Longitudinal glass fibers

### Natural aesthetic appearance of the final restoration

- > Translucent or ivory posts

### Convenience of use

- > Color code according to diameters, drills/posts colorimetric correspondence



### Refills of 5 fiberglass posts

	Translucent	Ivory
● 18,5 mm ø 0,95 mm	FVTV5-1	FVOV5-1
○ 18,5 mm ø 1,15 mm	FVTA5-1.2	FVOA5-1.2
● 18,5 mm ø 1,25 mm	FVTJ5-1.3	FVOJ5-1.3
● 18,5 mm ø 1,35 mm	FVTR5-1.4	FVOR5-1.4

### FIBERGLASS kit 20 fiberglass posts

	Translucent	Ivory
● 6 posts		
○ 6 posts		
● 4 posts		
● 4 posts		
1 pilot drill ø 0,95 mm		
● ○ ● ● 4 cylindrical-conical drills		
	KFVT20	KFVO20

## Indication

Prosthetic reconstruction of a tooth following root treatment.

# Dentoclic pins

## Indication

- Steel pins: Temporary or permanent prosthetic reconstruction (direct or indirect method) following root canal treatment.
- Calcinable pins: Allow the prosthetist to make a post and core.

### Conical pins refills

○ Refills of 10 stainless steel conical pins <sup>1</sup> 23,25 mm, ø 1,8 mm	CCLA110
● Refills of 20 calcinable conical pins <sup>4</sup> 23 mm, ø 1,75 mm	CCLACA20

### Cylindrical-conical pins refills

STAINLESS STEEL <sup>1</sup>	x10
22 mm ø 1,2 mm ○	DCLAIA-10
22 mm ø 1,3 mm ●	DCLAIJ-10
22 mm ø 1,4 mm ●	DCLAIR-10
22 mm ø 1,5 mm ●	DCLAIB-10
22 mm ø 1,6 mm ●	DCLAIV-10
22 mm ø 1,7 mm ●	DCLAIN-10



CALCINABLE <sup>4</sup>	x20
22 mm ø 1,15 mm ○	DCLACA-20
22 mm ø 1,25 mm ●	DCLACJ-20
22 mm ø 1,35 mm ●	DCLACR-20
22 mm ø 1,45 mm ●	DCLACB-20
22 mm ø 1,55 mm ●	DCLACV-20
22 mm ø 1,65 mm ●	DCLACN-20

<sup>1</sup>Internal report, Itena Clinical, "Dentoclic, Glass fibre posts for corono-radicular reconstruction"

# Dentoclic drills<sup>1</sup>

## Indications

Design to prepare the space for the posts and keys:

- **Pilot drills** help widen the canal
- **Cylindrical-conical**, **conical** or **performance drills** prepare the holding for the root post according to the practitioner's choice

**Gate or largo drills** widen and straighten the coronal third of the canals in order to provide improved access for instruments used to work on the canals. Their use is limited to the right section of the canals.

## Pilot drills



Set of 4 pilot drills	
ø 0,75 - 1 groove	FP-075
ø 0,90 - 2 grooves	FP-090
ø 0,95 - 3 grooves	FP-095
ø 1,05 - 4 grooves	FP-105
4 Pilote drills assortment	FPASSORT

## Cylindrical-conical drills



Set of 4 cylindrical-conical	
ø 1 mm	DFV4-010
ø 1,2 mm	DFA4-012
ø 1,3 mm	DFJ4-095
ø 1,4 mm	DFR4-115
ø 1,5 mm	DFB4-135
ø 1,6 mm	DFV4-155
ø 1,7 mm	DFN4-175

## Conical drills

Used with yellow, orange and red conical drills



Used with green, blue and purple conical tenons

Set of 4 conical drills	
N°1 ○	CF4-01
N°2 ●	CF4-02
4 Conical drills mixt N°1 ○ x 2 + N°2 ● x 2	CF4-MIX

## Performance drills



Boîte de 3 forets Performance	
ø 1,2 mm ○	FPFA-1.2
ø 1,3 mm ●	FPFJ-1.3
ø 1,4 mm ●	FPFR-1.4
ø 1,5 mm ●	FPFB-1.5
ø 1,6 mm ●	PPFV-1.6
ø 1,7 mm ●	PPFN-1.7

## Gate drills



Set of 6 Gate drills	28 mm	32 mm
	ø 0,50 - 1 groove	FG1-28
ø 0,70 - 2 grooves	FG2-28	FG2-32
ø 0,90 - 3 grooves	FG3-28	FG3-32
ø 1,10 - 4 grooves	FG4-28	FG4-32
ø 1,30 - 5 grooves	FG5-28	FG5-32
ø 1,50 - 6 grooves	FG6-28	FG6-32
ø Assorted	FGASSORT-28	FGASSORT-32

## Largo drills



Set of 6 Largo drills	28 mm	32 mm
	ø 0,70 - 1 groove	FL1-28
ø 0,90 - 2 grooves	FL2-28	FL2-32
ø 1,10 - 3 grooves	FL3-28	FL3-32
ø 1,30 - 4 grooves	FL4-28	FL4-32
ø 1,50 - 5 grooves	FL5-28	FL5-32
ø 1,70 - 6 grooves	FL6-28	FL6-32
ø Assorted	FLASSORT-28	FLASSORT-32

# Kits

## PREMIUM kit

100 stainless steel & 100 calcinable cylindrical-conical posts

- 10 stainless steel + 10 calcinable
- 20 stainless steel + 20 calcinable
- 20 longs stainless steel + 20 long calcinable
- 20 stainless steel + 20 calcinable
- 15 longs inox + 15 long calcinable
- 15 stainless steel + 15 calcinable
- 1 pilot drill ø 0,95 mm
- ● ● ● ● ● 6 cylindrical-conical drills

KPREMIUM

## EXCELLENCE kit

125 stainless steel & 125 calcinable cylindrical-conical posts

- 10 stainless steel + 10 calcinable
- 40 stainless steel + 40 calcinable
- 40 stainless steel + 40 calcinable
- 25 stainless steel + 25 calcinable
- 8 stainless steel + 8 calcinable
- 2 stainless steel + 2 calcinable
- 1 pilot drill ø 0,95 mm
- ● ● ● ● ● 6 cylindrical-conical drills

KEXCEL

## CONICAL kit

125 stainless steel & 125 calcinable conical posts

- 40 stainless steel + 40 calcinable
- 40 stainless steel + 40 calcinable
- 25 stainless steel + 25 calcinable
- 10 stainless steel + 10 calcinable
- 8 stainless steel + 8 calcinable
- 2 stainless steel + 2 calcinable
- 1 pilot drill ø 0,90 mm
- 2 conical drills n°1 + ● 2 conical drills n°2

KC-250

## PERFORMANCE kit

125 stainless steel & 125 calcinable cylindrical-conical posts

- 10 stainless steel + 10 calcinable
- 40 stainless steel + 40 calcinable
- 40 stainless steel + 40 calcinable
- 25 stainless steel + 25 calcinable
- 8 stainless steel + 8 calcinable
- 2 stainless steel + 2 calcinable
- 1 pilot drill ø 0,75 mm
- ● ● ● ● ● 6 performance drills

KPERF-250



Enhance your daily practice

[itena-clinical.com](http://itena-clinical.com)

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