

LIBRARY GUIDE

**CR-CO BASE
PRIME**

exocad

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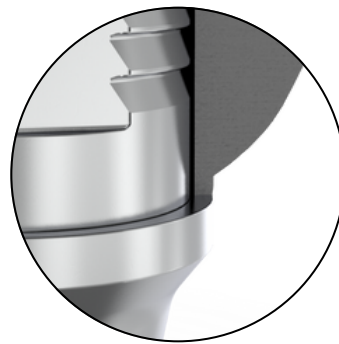
1. INTRODUCTION

Welcome to the installation and use guide of the **Cr-Co Base library** for **Exocad** software. This guide contains the necessary instructions to effectively use the library and apply its functionalities in the design process of sintered prostheses welded on our **Cr-Co Bases**.

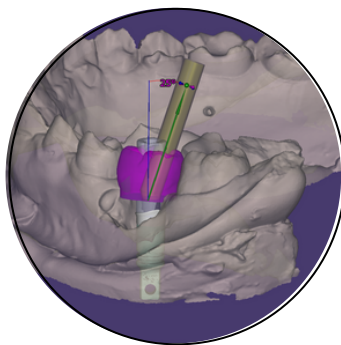
Features of the **Cr-Co Base** library:



For **straight and angled screw channels**.



One adjustment tolerance.



Customizable angulation in Exocad.



For **implant level and abutment connections**.

*Some connections do not allow angulation.

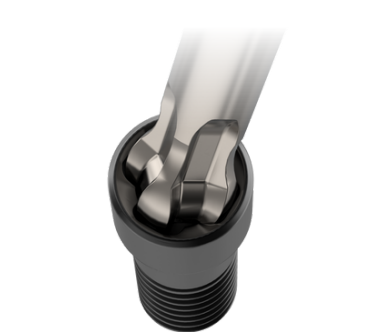
Digital Abutments

Scan Body



- **Radiopaque metal base.**
- **Sandblasted biocompatible PEEK.**
- **Captive screw** inside the abutment.
- **Perfect fit** with the original implant.
- Positioning of the **flat side** towards the vestibular side.

Dinalock® Screw



- **DLC coating** (diamond like carbon)
- Allows an **angulation of up to 25°**.
- **Maximum torque** up to **35Ncm** for any angulation.
- **Compatible** with **original screw**.
- **Greater resistance to torsion** thanks to its four-lobe system.

Digital Analogue



- For models manufactured in **3D printer**.
- **Compatible** with **original implant**.
- **Reusable**.
- The **conical pin** ensures the positioning of the analog in the model.

Machined Cr-Co base



- **Cobalt chrome** with micro-polished finish.
- Union by means of **Prime screw** (straight channels) or **Dinalock® screw** (angled channels).
- For **single and multiple jobs**.

2. LIBRARY DOWNLOAD

1. Click on the "exocad" icon and a ".zip" file will be downloaded.

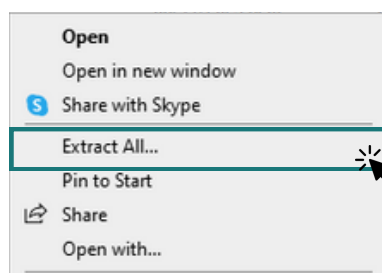
<https://gt-medical.com/cadcam>



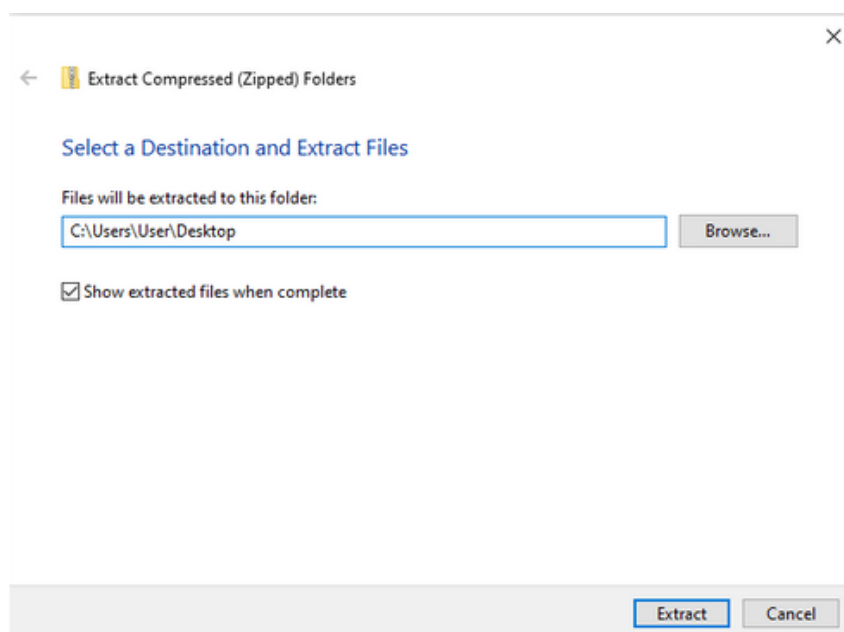
2. Extract the downloaded library folder ".zip" - right button - "Extract all...".

Nombre

 Crcobase_prime_Exocad.zip



3. Select a **temporary** place to save the complete library (recommendation: Desktop).



3. INSTALLATION OF LIBRARIES

1. Select the folder "Crcobase_prime_Exocad"

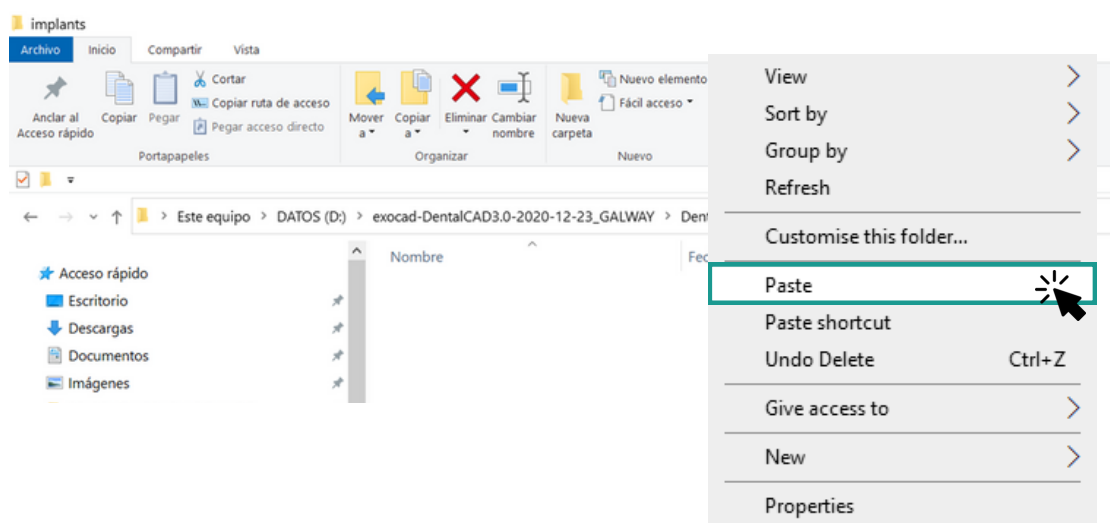


2. Copy the "Implant brand", following the correspondence table below.

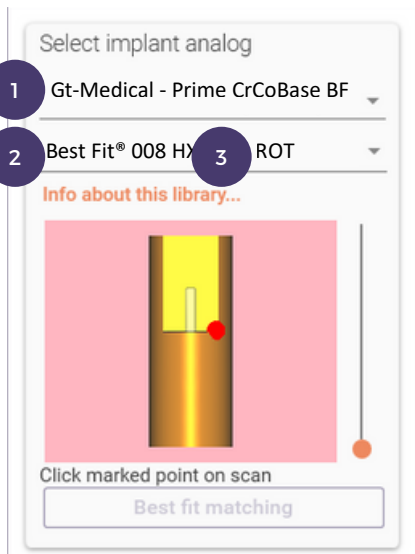
Nombre					
Gt-Medical_Prime_CrCoBase_3i		BRAND	BRAND ABBREV.		
		Bego Semados®	BS	Klockner®	KL
Gt-Medical_Prime_CrCoBase_BF		Best Fit®	BF	Megagen®	MG
Gt-Medical_Prime_CrCoBase_BI		Biohorizons®	BI	Mis®	MS
Gt-Medical_Prime_CrCoBase_BS		Biomet 3i®	3i	Nobel Biocare®	NB
Gt-Medical_Prime_CrCoBase_BT		Bti®	BT	Straumann®	ST
Gt-Medical_Prime_CrCoBase_CM		Dentsply®	DP	Sweden & Martina®	SW
Gt-Medical_Prime_CrCoBase_DP		GT-Medical®	GT	Zimmer®	ZM
Gt-Medical_Prime_CrCoBase_GT					
Gt-Medical_Prime_CrCoBase_KL					
Gt-Medical_Prime_CrCoBase_MS					
Gt-Medical_Prime_CrCoBase_NB					
Gt-Medical_Prime_CrCoBase_PH					
Gt-Medical_Prime_CrCoBase_ST					
Gt-Medical_Prime_CrCoBase_SW					
Gt-Medical_Prime_CrCoBase_ZM					

Todas las marcas comerciales mencionadas son propiedad de sus respectivos titulares.

3. Paste the copied folder into the following Exocad address: "exocad-DentalCAD3.0/ DentalCADApp/Library".



4. SELECTION OF BOOKSTORES IN EXOCAD



1. *Select the implant brand.*

All Entries 8 item(s) Download more

Gt-Medical - Prime CrCoBase 3i

Gt-Medical - Prime CrCoBase BF

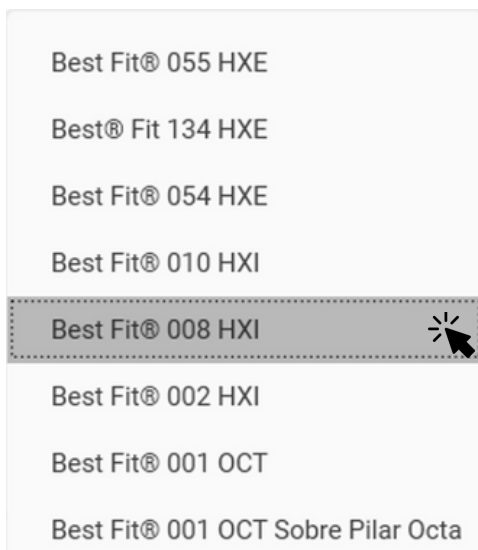
Gt-Medical - Prime CrCoBase BI

Gt-Medical - Prime CrCoBase BT

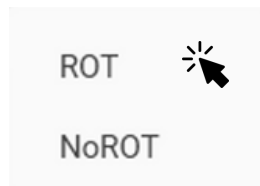
Gt-Medical - Prime CrCoBase DP

Gt-Medical - Prime CrCoBase GT

2. *Select the type of platform.*



3. *Select whether Rotating or Non-Rotating.*



BRAND	BRAND ABBREV.	IMPLANT / PLATAFORM
Bego Semados®	BS	Interna 3.25 y 3.75
		Interna 4.1
		Interna 4.5
		Interna 5.5
Best Fit®	BF	Externo 3.5 (055 HXE)
		Externo 4.1 (134 HXE)
		Externo 5.1 (055 HXE)
		Interno 3.0 (010 HXI)
		Interno 4.0 (008 HXI)
		Interno TSV® 3.5 (002 HXI)
		Octógono Interno 4.8 (001 OCT)
		Octógono Interno 4.8 sobre Pilar Octa (001 OCT)
Biohorizons®	BI	Tapered 3.0
		Tapered 3.5
		Tapered 4.5
		Tapered 5.7
Biomet 3i®	3i	Externa 3.4 (micro-mini)
		Externa 4.1
		Externa 5.0
		Certain 3.4
		Certain 4.1
		Certain 5.0
Bti®	BT	Externo Estrecha Tiny® 3.5
		Externo Universal® 4.1
		Externo Ancha 5.5
		Interno Estrecha 3.5
		Interno Universal® 4.1
		Interno Acnha 5.5
Camlog®	CM	Interno 3.3
		Interno 3.8
		Interno 4.3
Dentsply®	DP	Astra® OsseoSpeed® 3.0 Yellow
		Astra® OsseoSpeed® 3.5/4.0 Aqua
		Astra® OsseoSpeed® 4.5/5.0 Lilac
		Friadent® Int.Xive® 3.4
		Friadent® Int.Xive® 3.8
		Friadent® Int.Xive® 4.5

Dentsply®	DP	Cono Astra® Ossp. 20 grados
		Cono Astra® EV 33 grados
		Cono Astra® Ossp. 45 grados
GT-Medical®	GT	Universal Externo 4.1
		Universal Interno TSV® 3.5
Klockner®	KL	SK2/NK2 4.2
		Essential
		Essential Cone-Sobre Octacone
		Vega® MV 3.0
		Vega® NV 3.5
Mis®	MS	Vega® RV 4.0
		Seven® Interno Narrow ø3.3
		Seven® Interno Standard ø3.5
		Seven® Interno Wide ø4.5
Nobel Biocare®	NB	Conical C1/V3 Estándar
		Branemark® NP
		Branemark® RP
		Branemark® WP
		Active® NP
		Active® RP
		Multi-Unit® RP
Phibo®	PH	Multi-Unit® WP
		Externo TSH S2
		Externo TSH S3/S4
		Externo TSH S5
		Aurea Evo NP
		Aurea Evo RP
		Aurea Evo WP
Straumann®	ST	Tissue Level RN®
		Tissue Level RN® sobre Synocta®
		Tissue Level WN®
		Tissue Level WN® sobre Synocta®
		Bone Level NC®
		Bone Level RC®
		Bone Level X RB/WB
		Cone Bone Level NC®/RC® y BLX® - RB/WB
Sweden & Martina®	SW	Externo Outlink2® ø3.75/4.10 y 5.0
		Int. Premium 3.3
		Int. Premium y Kohno 3.8
		Int. Premium y Kohno 4.25
		Int. Premium y Kohno 5.0
Zimmer®	ZM	Zimmer TSV® 3.5
		Zimmer TSV® 4.5
		Zimmer TSV® 5.7

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