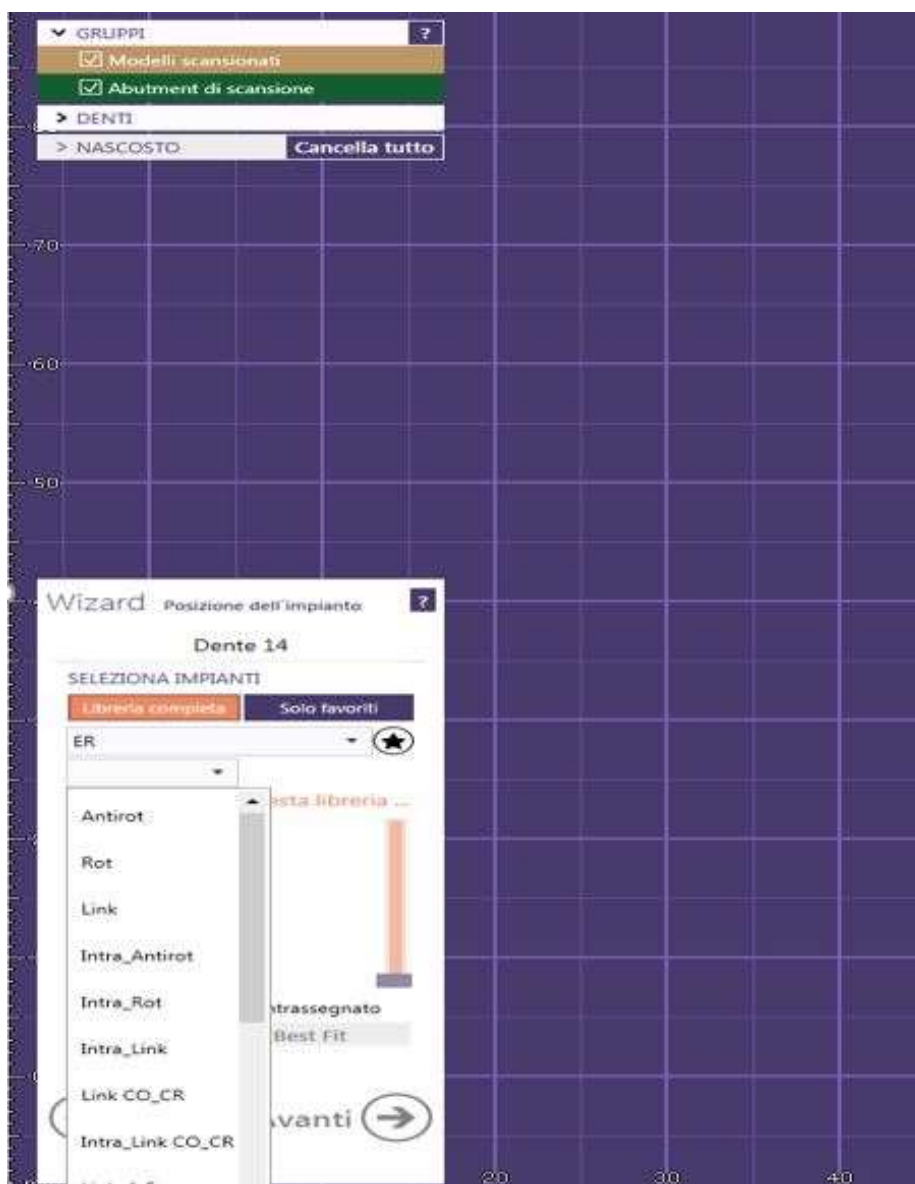# BTK LIBRARIES - EXOCAD

Short description on how to intend the descriptions of BTK libraries after the set up in Exocad software.

Updated libraries for BTK Implant systems are freely downladable at the following link:

https://share.btk.dental/wl/?id=tdhfIu9cDwYutd2GgbpNXtgHWsBsef98

After setup the libraries in Exocad, and when selecting the library, the below drop down menu appears. Please refer to the description after the picture for a detailed information on how to Interpretate the names of the libraries.

"Antirot": to create screw-retained crowns or custom abutments directly at implant level (one piece).

Antirot means "Antirotational", and it is for single units – with HEX.

Use this library if an Extraoral Scan Abutment (Ref. 351…) has been used in the patient/model.

"Rot": to create screw-retained crowns or custom abutments directly at implant level (one piece).

Rot means "Rotational", and it is for bridges – without HEX.

Use this library if an Extraoral Scan Abutment (Ref. 351…) has been used in the patient/model.

"Link": to create the crown/abutment for bonding technique by the use of our BT- Link (T-base).

A multiple choice here is possible, according to the gingival height of the BT Link used.

Classic: cuff height 1 mm

H2: cuff height 2 mm

H3: cuff height 3 mm

The file that creates the space for the BT - Link to be then bonded with the crown is the same for both

BT- Links Rotational or Antirotational, but in Exocad software, for display purposes only the "Antirot" appears, but it must be used in both cases.

The thickness value for the cement has been set up by default.

Use this library if an Extraoral Scan Abutment (Ref. 351…) has been used in the patient/model.

"Intra_Antirot": to create screw-retained crowns or custom abutments directly at implant level (one piece).

Antirot means "Antirotational", and it is for single units – with HEX.

Use this library if an Intraoral Scan Abutment (Ref. 352…) has been used in the patient/model.

"Intra_Rot" to create screw-retained crowns or custom abutments directly at implant level (one piece).

Rot means "Rotational", and it is for bridges – without HEX.

Use this library if an Intraoral Scan Abutment (Ref. 352…) has been used in the patient/model

"Intra_Link": to create the crown/abutment for bonding technique by the use of our BT- Link (T-base).

A multiple choice here is possible, according to the gingival height of the BT Link used.

Classic: cuff height 1 mm

H2: cuff height 2 mm

H3: cuff height 3 mm

The file that creates the space for the BT - Link to be then bonded with the crown is the same for both

BT- Links Rotational or Antirotational, but in Exocad software, for display purposes only the "Antirot" appears, but it must be used in both cases.

The thickness value for the cement has been set up by default.

Use this library if an Intraoral Scan Abutment (Ref. 352…) has been used in the patient/model.

"Link CO-CR" : to create screw-retained crowns or custom abutments directly at implant level (one piece) by the use of our Co-Cr base. The two pieces must be connected together by laser or cementation.

The file is the same for both CO-CR Rotational or Antirotational, so it must be used in both cases (single restoration/bridges).

Use this library if an Extraoral Scan Abutment (Ref. 351…) has been used in the patient/model.

"Intra Link CO-CR": to create screw-retained crowns or custom abutments directly at implant level (one piece) by the use of our Co-Cr base. The two pieces must be connected together by laser or cementation.

The file is the same for both CO-CR Rotational or Antirotational, so it must be used in both cases (single restoration/bridges).

Use this library if an Intraoral Scan Abutment (Ref. 352…) has been used in the patient/model.

"Link 4.5": library for our newest X3Links – BT Link with variable heights.

Physically the piece has a body height of 8mm, then the technician can leave it as it is according to the vertical height of the framework to be performed or, according to the notches present, cut it at the appropriate height (6 mm or 4.5 mm).

This is the library in case the X3 link has to be cut up to 4,5mm.

The file that creates the space for the BT - Link to be then bonded with the crown is the same for both X3Links Rotational or Antirotational, so it must be used in both cases.

The thickness value for the cement has been set up by default.

Use this library if an Extraoral Scan Abutment (Ref. 351…) has been used in the patient/model.

"Link 6": library for our newest X3Links – BT Link with variable heights.

Physically the piece has a body height of 8mm, then the technician can leave it as it is according to the vertical height of the framework to be performed or, according to the notches present, cut it at the appropriate height (6 mm or 4.5 mm).

This is the library in case the X3 link has to be cut up to 6mm.

The file that creates the space for the BT - Link to be then bonded with the crown is the same for both X3Links Rotational or Antirotational, so it must be used in both cases.

The thickness value for the cement has been set up by default.

Use this library if an Extraoral Scan Abutment (Ref. 351…) has been used in the patient/model.

"Link 8": library for our newest X3Links – BT Link with variable heights.

Physically the piece has a body height of 8mm, then the technician can leave it as it is according to the vertical height of the framework to be performed or, according to the notches present, cut it at the appropriate height (6 mm or 4.5 mm).

This is the library in case the X3 link has to be left as it is - 8mm.

The file that creates the space for the BT - Link to be then bonded with the crown is the same for both X3Links Rotational or Antirotational, so it must be used in both cases.

The thickness value for the cement has been set up by default.

Use this library if an Extraoral Scan Abutment (Ref. 351…) has been used in the patient/model.

"Intra_Link 4.5": library for our newest X3Links – B T Link with variable heights.

Physically the piece has a body height of 8mm, then the technician can leave it as it is according to the vertical height of the framework to be performed or, according to the notches present, cut it at the appropriate height (6 mm or 4.5 mm).

This is the library in case the X3 link has to be cut up to 4,5mm.

The file that creates the space for the BT - Link to be then bonded with the crown is the same for both X3Links Rotational or Antirotational, so it must be used in both cases.

The thickness value for the cement has been set up by default.

Use this library if an Intraoral Scan Abutment (Ref. 352…) has been used in the patient/model.

"Intra_Link 6": library for our newest X3Links – B T Link with variable heights.

Physically the piece has a body height of 8mm, then the technician can leave it as it is according to the vertical height of the framework to be performed or, according to the notches present, cut it at the appropriate height (6 mm or 4.5 mm).

This is the library in case the X3 link has to be cut up to 6mm.

The file that creates the space for the BT - Link to be then bonded with the crown is the same for both X3Links Rotational or Antirotational, so it must be used in both cases.

The thickness value for the cement has been set up by default.

Use this library if an Intraoral Scan Abutment (Ref. 352…) has been used in the patient/model.

"Intra_Link 8": library for our newest X3Links – B T Link with variable heights.

Physically the piece has a body height of 8mm, then the technician can leave it as it is according to the vertical height of the framework to be performed or, according to the notches present, cut it at the appropriate height (6 mm or 4.5 mm).

This is the library in case the X3 link has to be left as it is - 8mm.

The file that creates the space for the BT - Link to be then bonded with the crown is the same for both X3Links Rotational or Antirotational, so it must be used in both cases.

The thickness value for the cement has been set up by default.

Use this library if an Intraoral Scan Abutment (Ref. 352…) has been used in the patient/model.

For any further Information, please contact info@btk.dental or BTK local representative.

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