



Quick start – Prosthetics

Easy and effective

BioniQ

YELLOW PROSTHETIC PLATFORM – QN



Indexed components with internal conical connection.



Non-indexed components with internal conical connection. Abutments marked with this symbol are not suitable for single tooth restoration.

IMPLANTS

S2.9



- 10 mm 2003.10
- 12 mm 2003.12
- 14 mm 2003.14
- 16 mm 2003.16

GINGIVA FORMERS

Narrow

d3.9



- 2.0 mm 2166.02
- 4.0 mm 2166.04
- 6.0 mm 2166.06

Wide

d4.6



- 2.0 mm 2167.02
- 4.0 mm 2167.04
- 6.0 mm 2167.06

CEMENTED RESTORATIONS

ESTHETIC ABUTMENTS

Straight



- d3.8
- 0.7 mm 2170.07
- 1.5 mm 2170.15
- 3.0 mm 2170.30

Angled



- d3.8/15°
- 0.7 mm 2171.07
- 1.5 mm 2171.15
- 3.0 mm 2171.30

OPEN TRAY IMPRESSION POST



2715.00

IMPLANT ANALOG



2836.00

LAB PIN



2841.00

SCREW-RETAINED RESTORATIONS

SCREW-ON ABUTMENTS

Straight



- d4.6
- 1.0 mm 2177.01
- 2.0 mm 2177.02
- 3.0 mm 2177.03
- 4.0 mm 2177.04

HEALING CAP



2120.00

IMPRESSION COPINGS



2710.00



2717.00

BURN-OUT COPING



2811.00

ABUTMENT ANALOG



2816.00

ATTACHMENT-RETAINED RESTORATIONS

LOCATOR ATTACHMENTS



- 0.5 mm 02118
- 1.0 mm 02119
- 2.0 mm 02120
- 3.0 mm 02121
- 4.0 mm 02122
- 5.0 mm 02123
- 6.0 mm 02124

LOCATOR PROCESSING PACKAGE



08519-2

LOCATOR REPLACEMENT INSERTS



blue
08529



pink
08527



clear
08524



red
08548



orange
08915



green
08547

IMPRESSION COPING



08505

ABUTMENT ANALOG



08530

INDIVIDUAL PROSTHETIC SOLUTIONS

LASAK CAD/CAM BRIDGES AND ABUTMENTS



CAST-ON ABUTMENT



d3.8
2179.00

OPEN TRAY IMPRESSION POST



2715.00

IMPLANT ANALOG



2836.00

LAB PIN



2841.00

Tightening torque of gingiva former and impression components is 5–10 Ncm – light finger force.

Tightening torque of Screw-On bridge screw is **15 Ncm**.

Tightening torque of abutment screw, straight Screw-On abutments and LOCATOR attachments is **25 Ncm**. If the torque of 50 Ncm is exceeded, by tightening the

For tightening straight Screw-On abutments, use one of the insertion wrenches. Please, note that the insertion wrench – mechanical, short is not suitable for tightening

The body of the Screw-On open tray impression coping (Ref. No. 2710.00) is manufactured from titanium and, together with the Screw-On bridge screw (Ref. No.

QN abutment screw, fracture will occur under the head of the screw.

Screw-On abutments.

2106.00), can be used to create a Screw-On temp base for anchoring a temporary restoration.

BLUE PROSTHETIC PLATFORM – QR

- Indexed components with internal conical connection.
- Non-indexed components with internal conical connection. Abutments marked with this symbol are not suitable for single tooth restoration.
- Bridge components with external platform. Abutments marked with this symbol are not suitable for single tooth restoration or linear anchored bridge.

IMPLANTS

- S3.5**
- 8.0 mm 2006.08
 - 10 mm 2006.10
 - 12 mm 2006.12
 - 14 mm 2006.14
 - 16 mm 2006.16

- T4.0**
- 8.0 mm 2012.08
 - 10 mm 2012.10
 - 12 mm 2012.12
 - 14 mm 2012.14
 - 16 mm 2012.16

- S4.0**
- 6.5 mm 2009.06
 - 8.0 mm 2009.08
 - 10 mm 2009.10
 - 12 mm 2009.12
 - 14 mm 2009.14
 - 16 mm 2009.16

- T5.0**
- 8.0 mm 2020.08
 - 10 mm 2020.10
 - 12 mm 2020.12
 - 14 mm 2020.14

- S5.0**
- 6.5 mm 2017.06
 - 8.0 mm 2017.08
 - 10 mm 2017.10
 - 12 mm 2017.12
 - 14 mm 2017.14

GINGIVA FORMERS

- Narrow**
- d4.2**
- 2.0 mm 2109.02
 - 4.0 mm 2109.04
 - 6.0 mm 2109.06

- Wide**
- d5.2**
- 2.0 mm 2110.02
 - 4.0 mm 2110.04
 - 6.0 mm 2110.06

- Bridge**
- d4.9**
- 2.0 mm 2116.02
 - 4.0 mm 2116.04
 - 6.0 mm 2116.06

CEMENTED RESTORATIONS

ESTHETIC ABUTMENTS

- Straight**
- d3.9**
 - 0.7 mm 2137.07
 - 1.5 mm 2137.15
 - 3.0 mm 2137.30
 - d5.2**
 - 0.7 mm 2140.07
 - 1.5 mm 2140.15
 - 3.0 mm 2140.30
- Angled**
- d3.9/15°**
 - 0.7 mm 2138.07
 - 1.5 mm 2138.15
 - 3.0 mm 2138.30
 - d3.9/25°**
 - 0.7 mm 2139.07
 - 1.5 mm 2139.15
 - 3.0 mm 2139.30
 - d5.2/15°**
 - 0.7 mm 2141.07
 - 1.5 mm 2141.15
 - 3.0 mm 2141.30
 - d5.2/25°**
 - 0.7 mm 2143.07
 - 1.5 mm 2143.15
 - 3.0 mm 2143.30

STANDARD ABUTMENTS

- Straight**
- d5.0**
- 1.0 mm 2133.01
 - 2.0 mm 2133.02
 - 3.0 mm 2133.03
 - 4.0 mm 2133.04

CERAMIC ABUTMENTS

- Straight**
- d5.0**
- 0.7 mm 2146.07
 - 2.5 mm 2146.25

- Angled**
- d5.0/15°**
- 0.7 mm 2147.07
 - 2.5 mm 2147.25

TEMPORARY ABUTMENTS

- d4.0**
- 1.0 mm 2127.01
 - 3.0 mm 2127.03

- B**
- d4.0**
- 1.0 mm 2128.01
 - 3.0 mm 2128.03

IMPRESSION POSTS

- 2704.00
- B** 2705.00
- 2708.00

IMPLANT ANALOG

- d4.0** 2803.00

LAB PIN

- 2833.00

SCREW-RETAINED RESTORATIONS

SCREW-ON ABUTMENTS

- Straight**
- d4.6**
- 1.0 mm 2148.01
 - 2.0 mm 2148.02
 - 3.0 mm 2148.03
 - 4.0 mm 2148.04
- Angled**
- d4.6/20°**
 - 3.0 mm 2149.03
 - 4.0 mm 2149.04
 - 5.0 mm 2149.05
 - d4.6/30°**
 - 4.0 mm 2150.04
 - 5.0 mm 2150.05

HEALING CAP

- 2120.00

IMPRESSION COPINGS

- 2710.00
- 2717.00

BURN-OUT COPING

- 2811.00

ABUTMENT ANALOG

- 2816.00

ATTACHMENT-RETAINED RESTORATIONS

LOCATOR ATTACHMENTS

- 0.5 mm 01284
- 1.0 mm 01285
- 2.0 mm 01286
- 3.0 mm 01287
- 4.0 mm 01288
- 5.0 mm 01289
- 6.0 mm 01290

LOCATOR PROCESSING PACKAGE

- 08519-2

LOCATOR REPLACEMENT INSERTS

- blue 08529
- pink 08527
- clear 08524
- red 08548
- orange 08915
- green 08547

IMPRESSION COPING

- 08505

ABUTMENT ANALOG

- 08530

INDIVIDUAL PROSTHETIC SOLUTIONS

LASAK CAD/CAM BRIDGES AND ABUTMENTS



CAST-ON ABUTMENT

- d3.9** 2154.00

TEMPORARY ABUTMENTS

- d4.0**
 - 1.0 mm 2127.01
 - 3.0 mm 2127.03
- B** **d4.0**
 - 1.0 mm 2128.01
 - 3.0 mm 2128.03

IMPRESSION POSTS

- 2704.00
- B** 2705.00
- 2708.00

IMPLANT ANALOG

- d4.0** 2803.00

LAB PIN

- 2833.00

Tightening torque of gingiva former and impression components is 5–10 Ncm – light finger force.

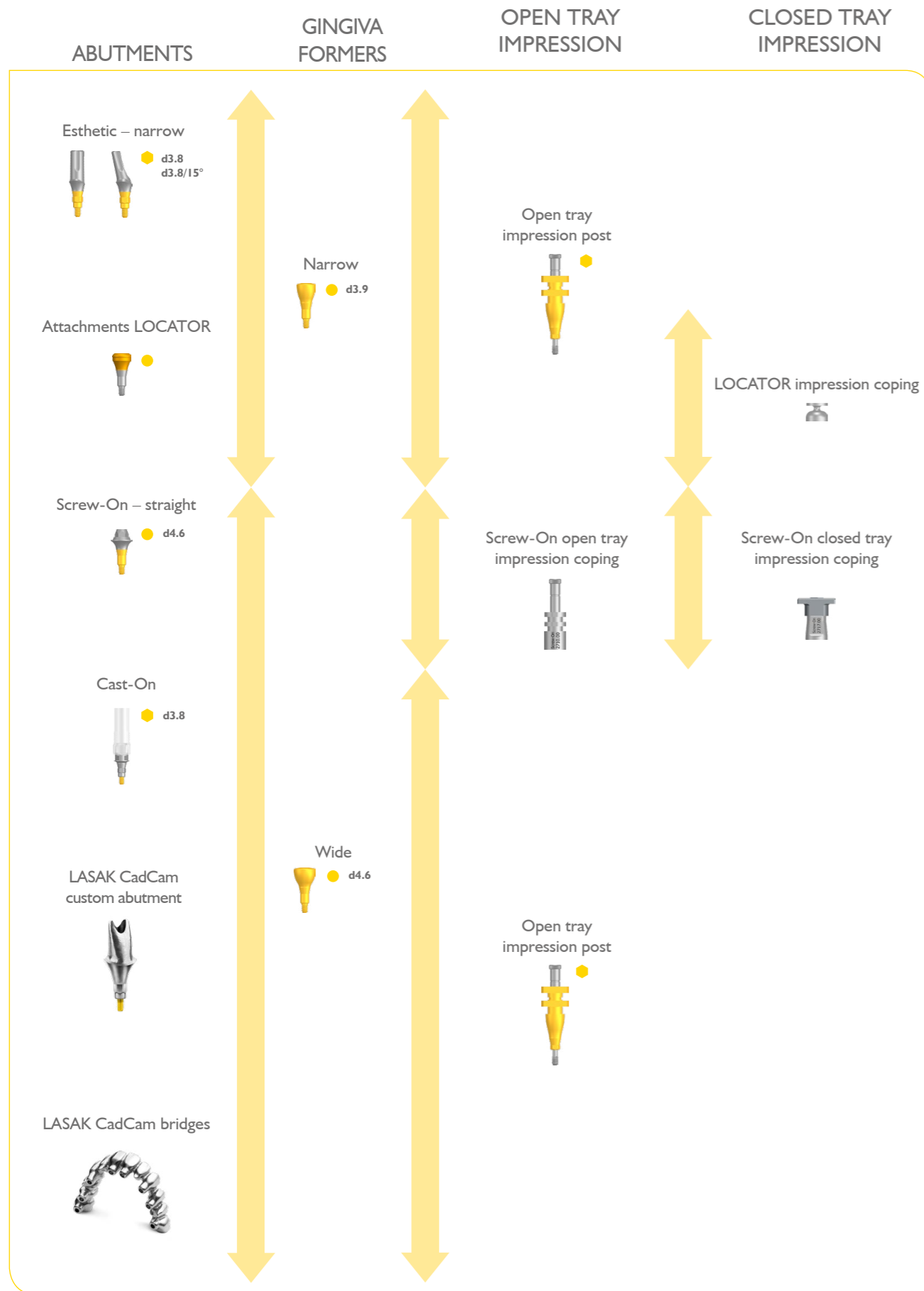
Tightening torque of Screw-On bridge screw is **15 Ncm**.

Tightening torque of abutment screw, ceramic abutment screw, straight Screw-On abutments and LOCATOR attachments is **25 Ncm**.

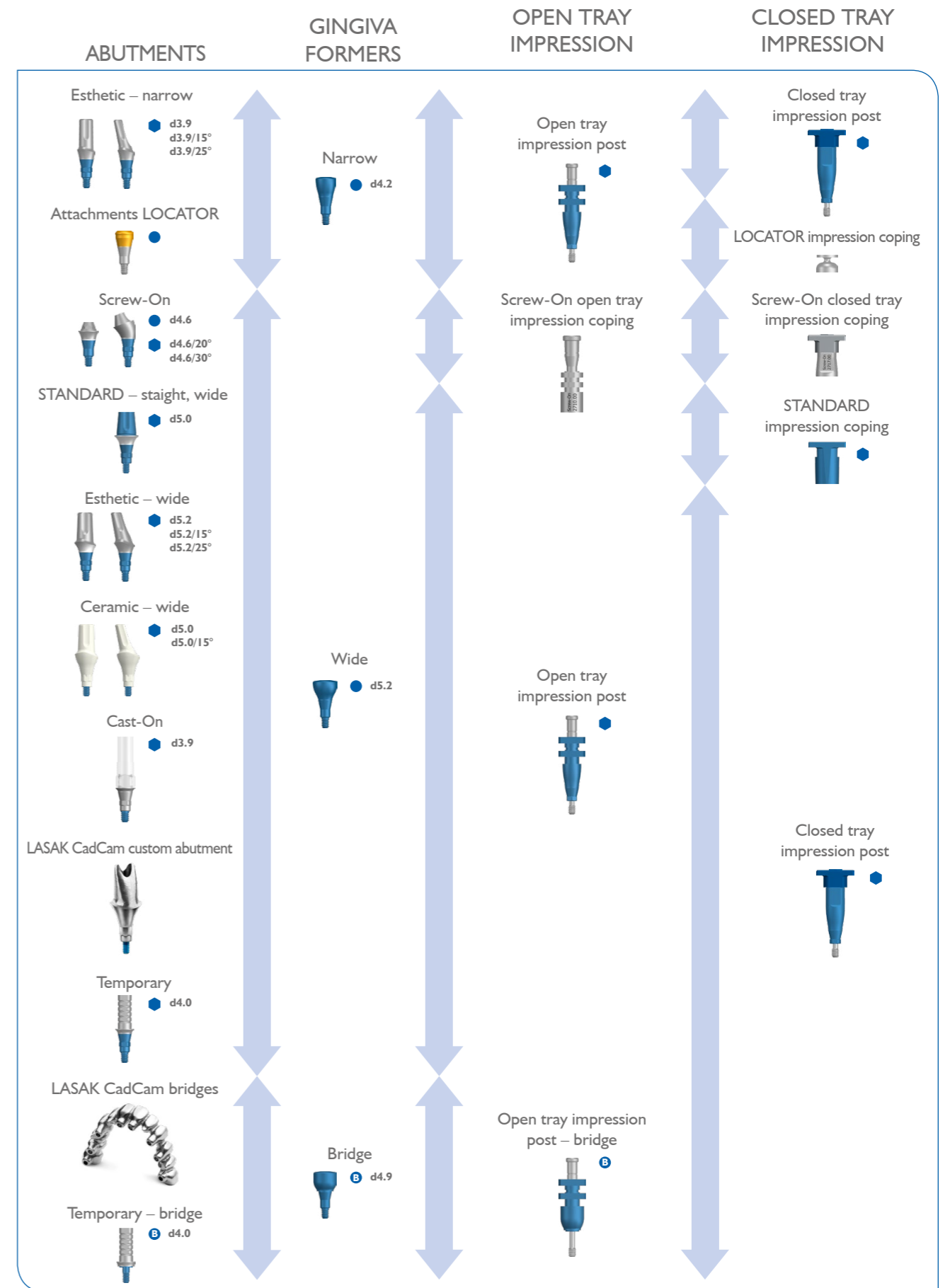
For tightening straight Screw-On abutments, use one of the insertion wrenches. Please, note that the insertion wrench – mechanical, short is not suitable for tightening Screw-On abutments.

The body of the Screw-On open tray impression coping (Ref. No. 2710.00) is manufactured from titanium and, together with the Screw-On bridge screw (Ref. No. 2106.00), can be used to create a Screw-On temp base for anchoring a temporary restoration.

QN impression components overview



QR impression components overview

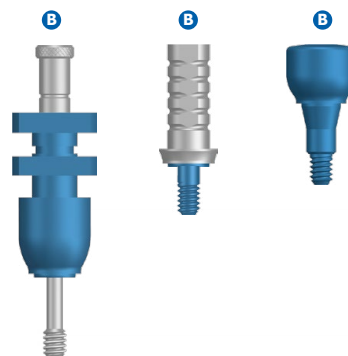


Recommendations

Multi-unit superstructures

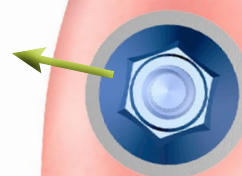
Multi-unit screw-retained superstructures can be made either by using Screw-On abutments or as milled implant-supported LASAK CadCam superstructures. For LASAK CadCam superstructures, use the bridge components marked **B** (bridge). Using bridge gingiva formers, impression posts and temporary abutments allows for optimum soft tissue management and the precise fit of the restoration to the implant surface. The same is true for restorations made with the bridge Cast-On abutments.

Bridge abutments are not suitable for linear anchored bridges.



Turning the indexed component

When inserting the implant, ensure to orientate the flat part of the internal hexagon in the vestibular direction to obtain the maximum esthetic effect.



Open tray impression post

Before tightening the pin, make sure the impression post fits well in the internal hexagon of the implant. Tighten the pin with a screwdriver. If in doubt, use OPG to check the situation.

The fastening pin can be shortened by 3.5 mm, if necessary. There is a ring marked on the pin where it can be broken with the help of a screwdriver. The body of the impression post can be shortened with a separation disc.

Warning! The body of impression post and the pin can only be shortened extraorally.

