EN

LASAK

Quick start – Prosthetics

Easy and effective

BioniQ

Product overview

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.

BIONIQ IMPLANTS

S2.9

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

BIONIQ PLUS IMPLANTS

S2.9

10 mm 2026.10
12 mm 2026.12
14 mm 2026.14

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

COVER SCREW

2164.00

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

STANDARD ABUTMENTS

Straight

d4.0

1.0 mm 2169.01
2.0 mm 2169.02
3.0 mm 2169.03
4.0 mm 2169.04

IMPRESSION POSTS

2715.00
2716.00

TEMPORARY ABUTMENTS

d3.8

1.0 mm 2125.01
3.0 mm 2125.03

d3.8

1.0 mm 2126.01
3.0 mm 2126.03

IMPLANT ANALOG

2859.00

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

Angled

d4.6/20°

3.0 mm 2178.03
4.0 mm 2178.04
5.0 mm 2178.05

HEALING CAP

2120.00

IMPRESSION COPINGS

2719.00

2717.00

TEMPORARY COPING

2231.00

TI BASE

2207.00

BURN-OUT COPINGS

2811.00
2871.00

ABUTMENT ANALOG

2860.00

ATTACHMENT-RETAINED RESTORATIONS

LOCATOR ATTACHMENTS

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 CADCAM BRIDGES AND ABUTMENTS

CAST-ON ABUTMENTS

d3.8

2179.00

d3.8

2188.00

TEMPORARY ABUTMENTS

d3.8

1 mm 2125.01
3 mm 2125.03

d3.8

1 mm 2126.01
3 mm 2126.03

LASAK CADCAM ABUTMENTS

d3.7

0.8 mm 2181.00
2 mm 2181.20

d3.7

0.8 mm 2189.00
2 mm 2189.20

PREMILL ABUTMENTS

2187.00
2197.00

Ti BASE CEREC

2198.00

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 QN abutment screw, fracture will occure under the head of the screw.
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.
Spare abutment screws for the yellow QN prosthetic platform may be ordered separately under Ref. No. 2191.00. Spare Screw-On bridge screws may be ordered separately under Ref. No. 2106.00.

Product overview

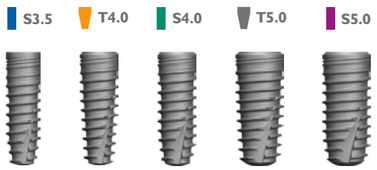
BLUE PROSTHETIC PLATFORM – QR

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.

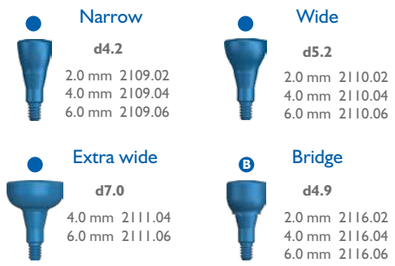
Bridge components with external platform. Abutments marked with this symbol are not suitable for single tooth restoration or linear anchored bridge.

BIONIQ IMPLANTS



BIONIQ PLUS IMPLANTS

GINGIVA FORMERS



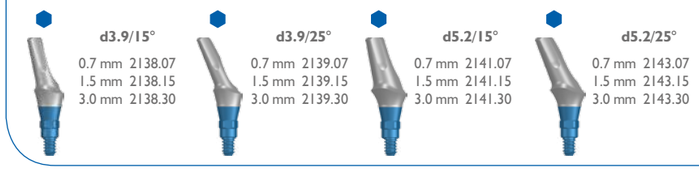
COVER SCREW

CEMENTED RESTORATIONS

ESTHETIC ABUTMENTS

Straight

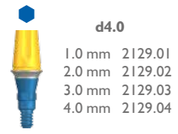
Angled



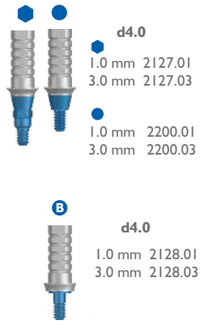
STANDARD ABUTMENTS

Straight, wide

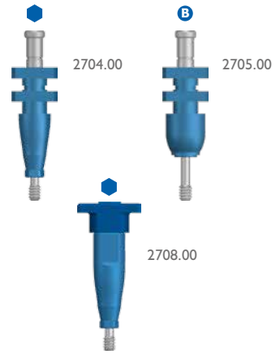
Straight, narow



TEMPORARY ABUTMENTS

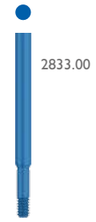


IMPRESSION POSTS



IMPLANT ANALOG

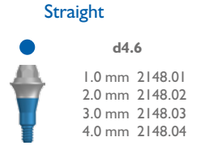
LAB PIN



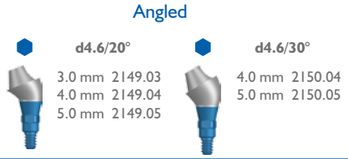
SCREW-RETAINED RESTORATIONS

SCREW-ON ABUTMENTS

Straight

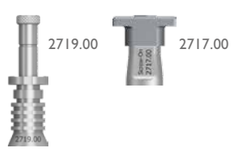


Angled



HEALING CAP

IMPRESSION COPINGS

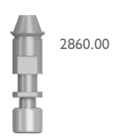


TEMPORARY COPING

Ti BASE

BURN-OUT COPING

ABUTMENT ANALOG

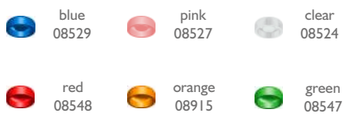


ATTACHMENT-RETAINED RESTORATIONS

LOCATOR ATTACHMENTS

LOCATOR PROCESSING PACKAGE

LOCATOR REPLACEMENT INSERTS



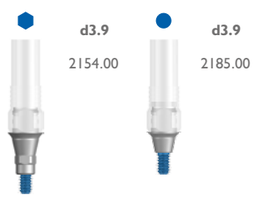
IMPRESSION COPING

ABUTMENT ANALOG

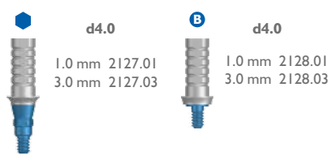
INDIVIDUAL PROSTHETIC SOLUTIONS

LASAK CADCAM BRIDGES AND ABUTMENTS

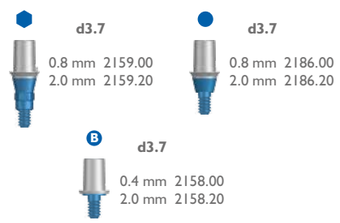
CAST-ON ABUTMENTS



TEMPORARY ABUTMENTS



LASAK CADCAM ABUTMENTS

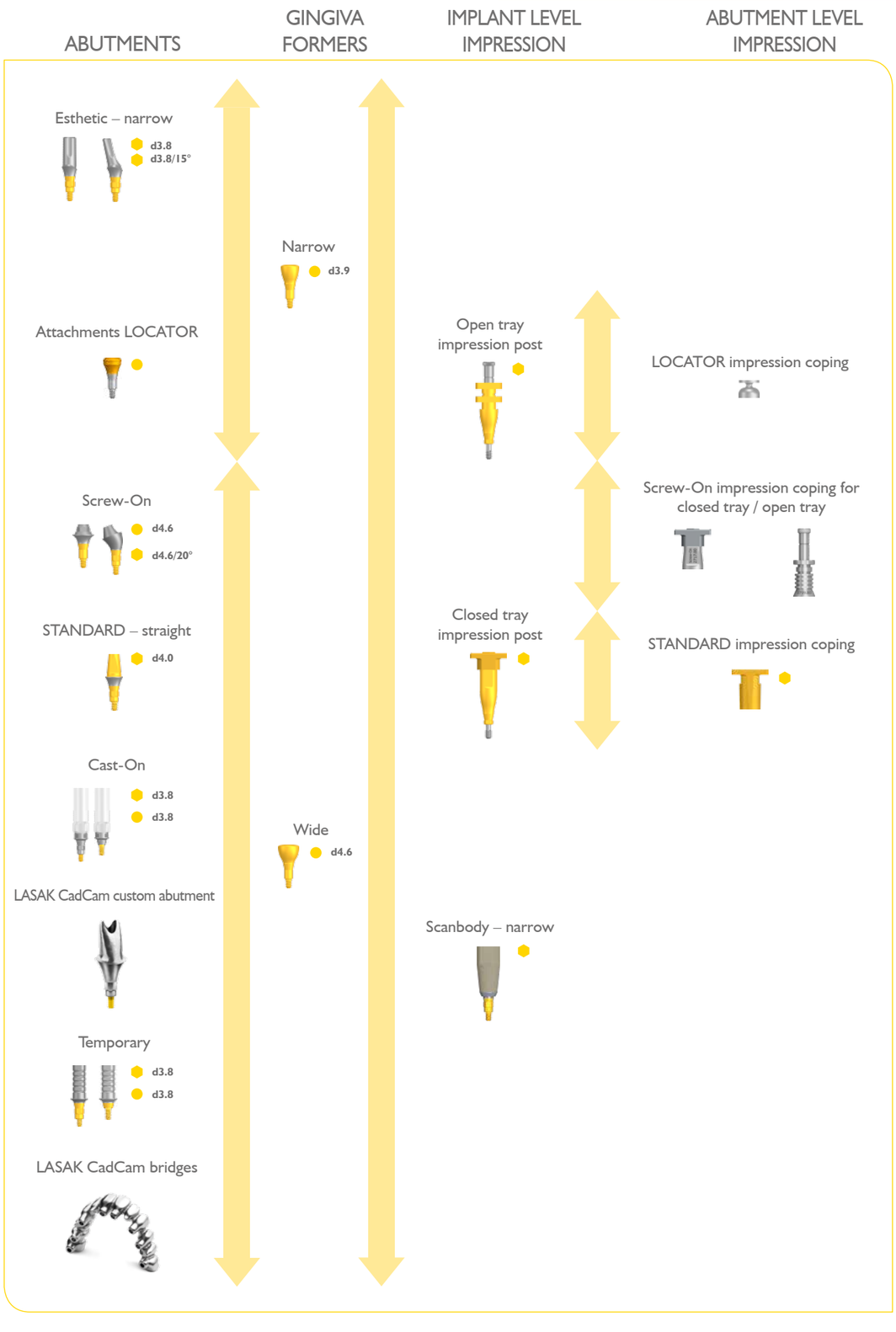


PREMILL ABUTMENTS

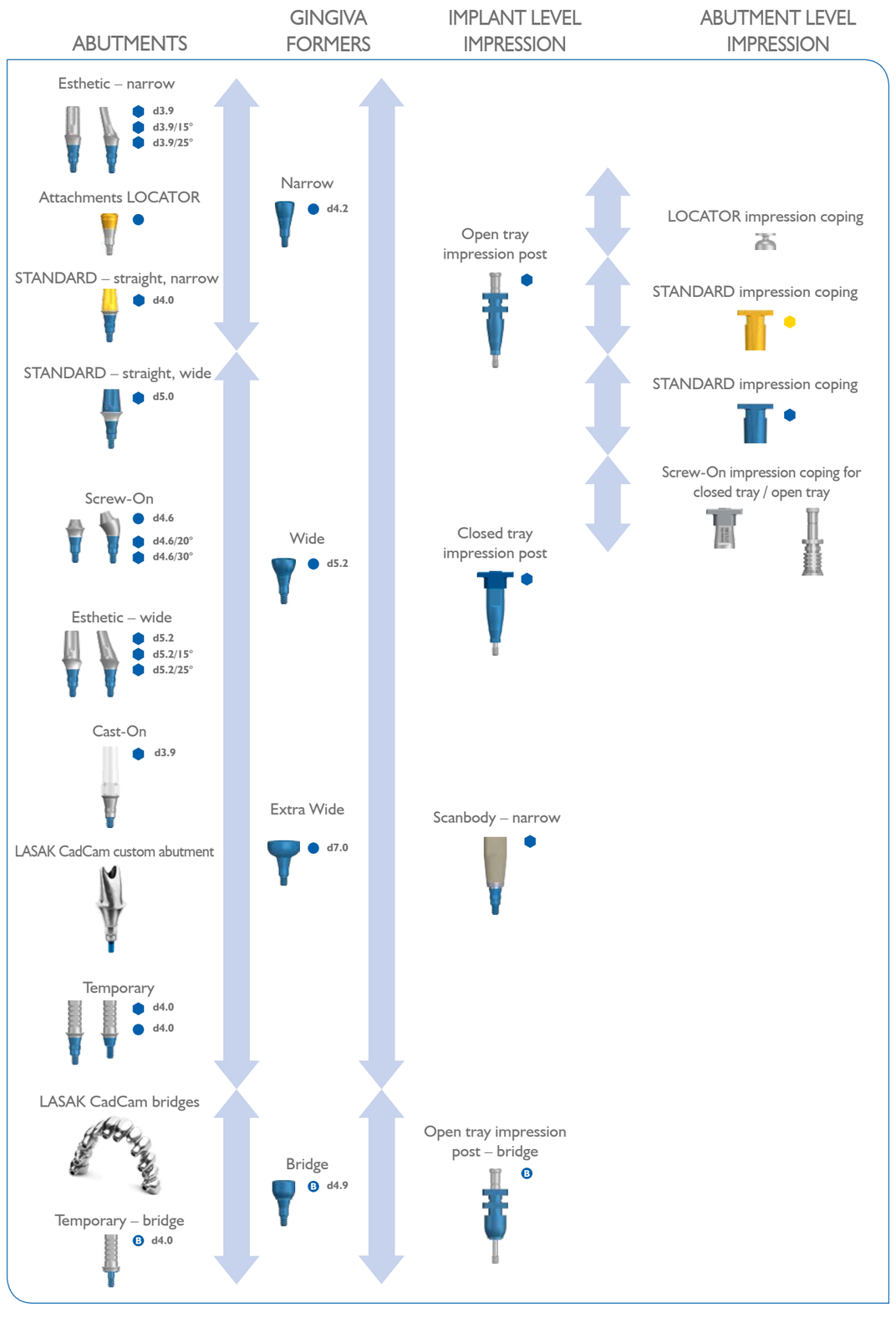
Ti BASE CEREC

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.
Spare abutment screws for the blue QR prosthetic platform may be ordered separately under Ref. No. 2103.00. Spare Screw-On bridge screws may be ordered separately under Ref. No. 2106.00.

QN impression components overview



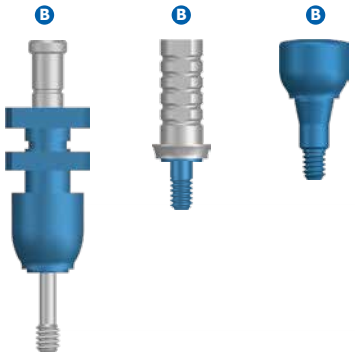
QR impression components overview



Recommendations

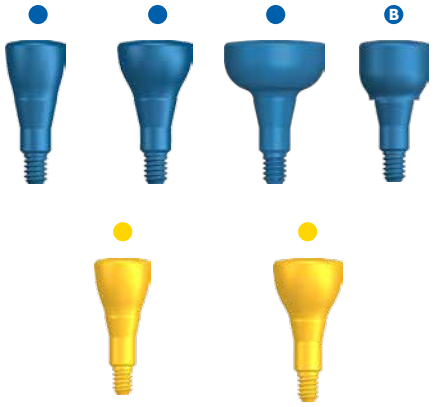
Multi-unit superstructures

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 Ⓑ (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.



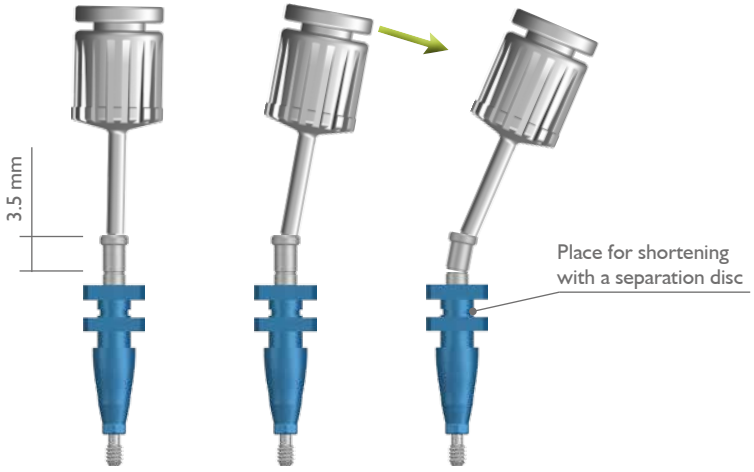
Using gingiva formers

Suitable gingiva formers are selected on the basis of the type and anatomy of the final restoration and the gingiva height. Hybrid restorations usually require narrow gingiva formers, whereas, in the case of cemented single tooth restorations, a narrow or wide gingiva former is selected on the basis of the anatomical conditions. When treating significantly disparallel implants or an large screw-retained restoration, gingiva former bridge Ⓑ often represents a suitable solution. In addition to the inner geometry of the implant, it covers the implant's external platform. The gingiva former should extend over the edge of the adapted soft tissue by 1.0 to 2.0 mm, thus preventing the gingiva former becoming covered by edematous tissue during the post-operative period. The gingiva former's diameter must match the diameter of the abutment to be used for the final restoration.



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.



Version 1/2020

LASAK

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