EN

LASAK dental

Catalog 2025

IMPLADENT

Dear Customers,

The production of IMPLADENT dental implants and surgical instruments has been discontinued, and they are no longer available for order. However, you can still order the basic range of prosthetic, impression, and laboratory components for the 2.9, 3.7 and 5.0 prosthetic platform, as well as compatible instruments to treat your patients with IMPLADENT implants.

Please note that if a particular product is not available in the main warehouse, delivery times may be several weeks.

If you cannot find the components you need to treat your patients in this catalog, please contact your sales representative or our Customer Service Department at order@lasak.cz.

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Implant overview

The IMPLADENT implants have been discontinued and can no longer be ordered. The following pages provide an overview to help you identify implants that need a new prosthetic restoration. First, it is important to determine whether or not the implant has an internal octagon. Next, the appropriate prosthetic platform must be correctly assigned. Within the IMPLADENT system, implants of six diameters have been produced in a variety of designs over the years. However, only three prosthetic platforms are used to distinguish between types of prosthetic and laboratory components.

Prosthetic platforms

Red prosthetic platform 2.9 is intended for narrow D2.9 IMPLADENT implants.

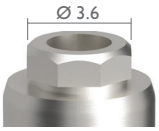
Green prosthetic platform 3.7 is intended for D3.7, D4.4, D5.1 and D5.6 IMPLADENT implants.

Blue prosthetic platform 5.0 is intended for D5.0 IMPLADENT implants.

The matching of the prosthetic and laboratory components to the corresponding prosthetic platform is indicated in the catalog by colored symbols.

platform 2.9

platform 3.7



platform 5.0

Implant identification

If the patient has an implant passport, the implant identifiers below will help identify the prosthetic platform. If an implant passport is not available, the following typical implant x-rays will assist in identification.

STI	Screw-shape implants without octagon
STIO	Screw-shape implants with internal octagon
SHA	Screw-shape implants without octagon
SHAO	Screw-shape implants with internal octagon
STI-BIO-C	Screw-shape implants with internal octagon
VHA	Cylindrical implants without octagon
VHAO	Cylindrical implants with internal octagon
ACCEL	Tapered screw-shape implants with internal octagon

D3.7 and D3.6 implants made before 1996 don't have an internal octagon. If your patient has one of these implants, please contact your sales representative or email us at info@lasak.cz for treatment options.

IMPLANTS – STRAIGHT

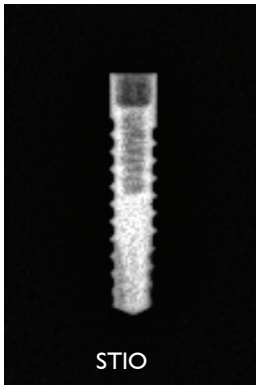
X-ray examples

Implants – series 2.9

D2.9 SB

L10 L12 L14 L16

platform 2.9



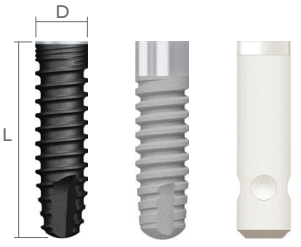
D2.9 implant with internal octagon. The corresponding prosthetic platform 2.9 is marked in red in the catalog.

D2.9 implant with abutment for screw-retained restorations with gingival height L3.

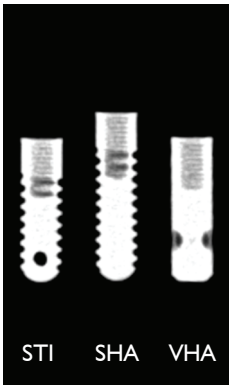
IMPLANTS – STRAIGHT

X-ray examples

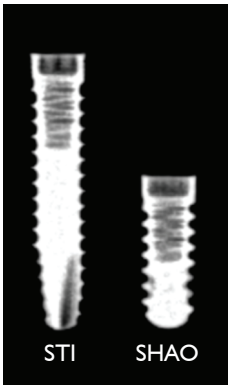
Implants – series 3.7



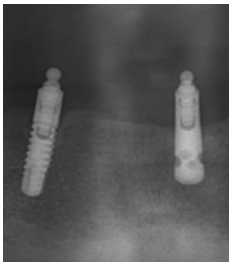
platform 3.7



D3.7 implants manufactured prior to 1996 that do not have an internal octagon have an internal thread even in the neck part.



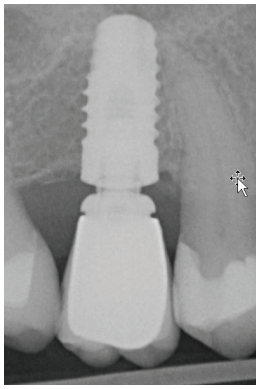
Untreated D3.7 implants with typical lucency in the area of the inner octagon in the neck part.



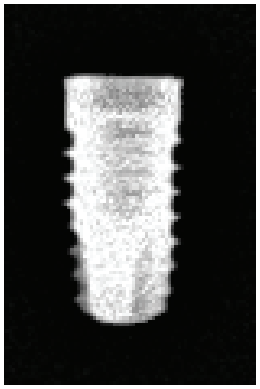
D3.7 implants support the L2 ball attachment on the left and L1 on the right.

Implants – series 5.1

platform 3.7

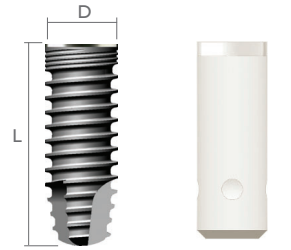


Implant D5.1 with an abutment not fully fitted into the internal octagon.



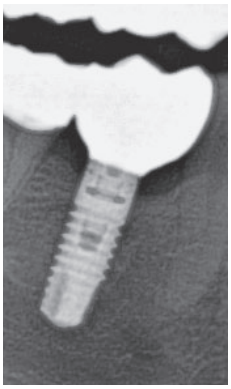
Typical image of the D5.1 implant after removal of the prosthetic restoration.

Implants – series 5.0

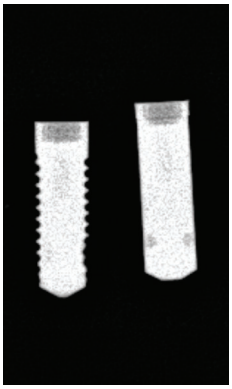


platform 5.0

The D5.0 implants support the screw-retained Cresco system framework with typical slotted abutment screws.



D5.0 implant



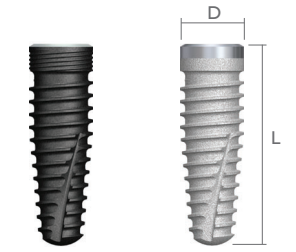
Screw and cylindrical D5.0 implants. In a more exposed image, the threaded shaft for the fixation screw would be visible below the inner octagon.

Implant overview

IMPLANTS ACCEL – TAPERED

X-ray examples

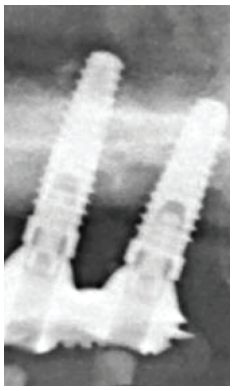
Implants – series 4.4



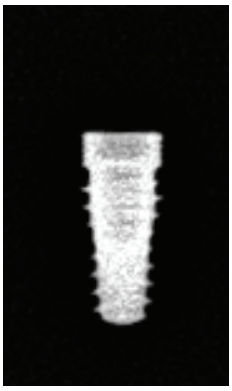
D4.4 BIO-ACCEL D4.4 HA-ACCEL

L8 L10 L12 L14 L16

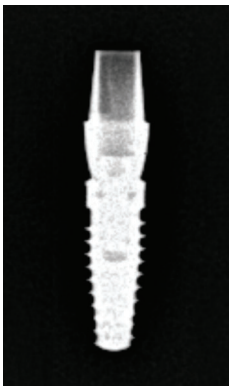
● platform 3.7



The D4.4 implants support the screw-retained Cresco system framework.

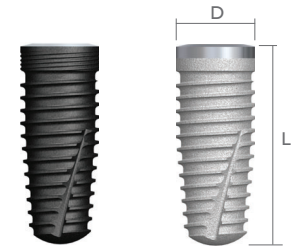


Untreated D4.4 implant without cover screw.



The D4.4/L12 implant with the L4 abutment for cemented restoration.

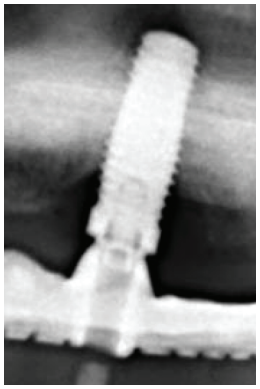
Implants – series 5.6



D5.6 BIO-ACCEL D5.6 HA-ACCEL

L8 L10 L12 L14 L16

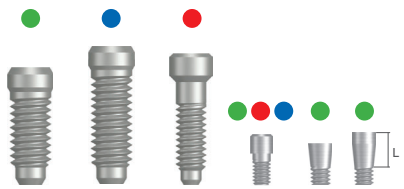
● platform 3.7



The D5.6 implant supports the screw-retained Cresco system framework.

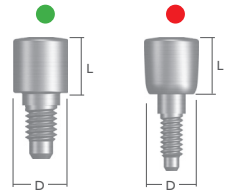
The D5.6 implants with BIO and HA surface.

Screw identification

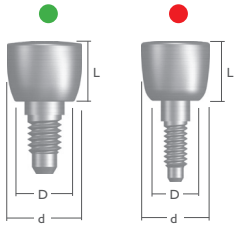


Screw		Ref. No.	Overall length
Screw for abutment platform D3.7, M2.3/hex 1.4	●	552.3	6.7 mm
Screw for abutment platform D5.0, M2.3/hex 1.4	●	652.3	7.8 mm
Screw for abutment platform D2.9, M1.6/hex 1.4	●	752.3	7.3 mm
Bridge screw, M1.6/hex1.0	● ● ●	1641.3	4.7 mm
Screw for TS abutment, L2	●	246.3	3.5 mm
Screw for TS abutment, L3	●	346.3	4.3 mm

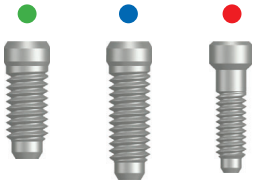
Gingiva formers



Gingiva formers – narrow		L2	L4	L6	exc. VAT
D3.7/d4.0 narrow	●	222.3	422.3		€ 27
D2.9/d3.9 narrow	●	1022.3	1222.3		€ 27
D5.0 narrow	●	2122.3	2322.3	4022.3	€ 25



Gingiva formers esthetic – wide		L2	L4	
D3.7/d5.2 wide	●	622.3	822.3	€ 27
D2.9/d4.7 wide	●	3122.3	3322.3	€ 27



Screws			
Screw for abutment platform D3.7, M2.3/hex 1.4	●	552.3	€ 11
Screw for abutment platform D2.9, M1.6/hex 1.4	●	752.3	€ 11
Screw for abutment platform D5.0, M2.3/hex 1.4	●	652.3	€ 11
Bridge screw, M1.6/hex1.0	● ● ●	1641.3	€ 11

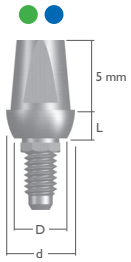
Only the blue 5.0 platform prosthetic and laboratory **components** are intended for **use with IMPLADENT D5.0 implants**. The components of the green 3.7 platform, which are used for IMPLADENT D5.1 implants, cannot be used.

Throughout the catalog the abbreviations D and d are used as follows:
D – relates to the prosthetic series diameter (green platform 3.7, red platform 2.9, blue platform 5.0)
d – relates to the actual diameter in specific cases

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 from 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.

Tightening torque of gingiva formers is 5–10 Ncm – light finger force.
Components are supplied in non-sterile packaging.

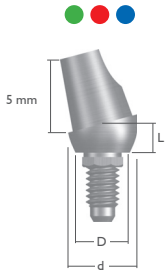
STANDARD abutments for cemented restorations



exc. VAT

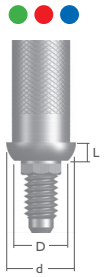
STANDARD abutments for cemented restorations – straight		L1	L2	L3	L4	
D3.7/d4.8 wide	●	1132.3	2132.3	3132.3	4132.3	€ 77
D5.0 straight	●	125.3	225.3	325.3	425.3	€ 77

An abutment screw is delivered with the abutment.
Spare abutment screws may be ordered separately under Ref. No. 552.3 for green 3.7 platform, Ref. No. 752.3 for red 2.9 platform and Ref. No. 752.3 for blue 5.0 platform.



STANDARD abutments for cemented restorations – angulated		L1	L2	L3	L4	
D3.7/d4.8/15° wide	●	1142.3	2142.3	3142.3	4142.3	€ 77
D3.7/d4.8/25° wide	●	1152.3	2152.3	3152.3	4152.3	€ 77
D2.9/d3.7/15° narrow	●	1102.3	2102.3	3102.3	4102.3	€ 77
D2.9/d3.7/25° narrow	●	1112.3	2112.3	3112.3	4112.3	€ 77
D5.0/15°	●	135.3	235.3	335.3	435.3	€ 77
D5.0/25°	●	145.3	245.3	345.3	445.3	€ 77

An abutment screw is delivered with the abutment.
Spare abutment screws may be ordered separately under Ref. No. 552.3 for green 3.7 platform, Ref. No. 752.3 for red 2.9 platform and Ref. No. 752.3 for blue 5.0 platform.



Temporary abutments		L1	L3	
D3.7/d4.8 Ti	●	1055.3	1255.3	€ 60
D3.7/d4.8 Ti without octagon	●	1455.3	1655.3	€ 60
D2.9/d3.7 Ti	●	0165.3	0365.3	€ 60
D2.9/d3.7 Ti without octagon	●	1165.3	1365.3	€ 60
D5.0	●	2055.3		€ 60

An abutment screw is delivered with the abutment.

Impression and laboratory components			
Open tray impression post – wide, D3.7/d4.8	●	533.3	€ 23
Implant analog with retention – 3D print, D3.7	●	1830.00	€ 23
Open tray impression post – narrow, D2.9/d3.7	●	933.3	€ 23
Implant analog with retention – 3D print, D2.9	●	1829.00	€ 23
Open tray impression post – narrow, D5.0	●	1123.3	€ 23
Implant analog with retention – 3D print, D5.0	●	1833.00	€ 23

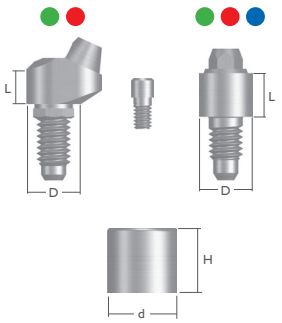
Implant analog – 3D print can be used for fully digital and conventional workflow.

Abutment is not indicated for single tooth restoration.

Use a new abutment screw to fix the final restoration.
Tightening torque of abutment screws is 25 Ncm
Tightening torque of impression components is 5–10 Ncm – light finger force.
Components are supplied in non-sterile packaging.

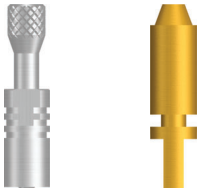
Abutments for screw-retained restorations

exc. VAT



Abutments for screw-retained restorations		L1	L2	L3	L4	
D3.7/d3.7 narrow	●	10042.3	11042.3	12042.3	13042.3	€ 65
D2.9/d3.7 narrow	●	30042.3	31042.3	32042.3	33042.3	€ 65
D3.7/25° angled	●		230202	240202	250202	€ 106
D2.9/25° angled	●		130202	140202	150202	€ 106
D5.0	●	155.3	255.3	355.3	455.3	€ 65
Healing cap for abutments for screw-ret. rest. D3.7/d4.8/H4.5					2333.3	€ 38
Bridge screw, M1.6/hex1.0					1641.3	€ 11

A bridge screw and an abutment screw are delivered with the abutment.
Spare abutment screws may be ordered separately under Ref. No. 552.3 for green 3.7 platform, Ref. No. 752.3 for red 2.9 platform and Ref. No. 752.3 for blue 5.0 platform.



Impression components

Impression coping for screw-retained restorations, D3.7 (D2.9)/H8	● ●	12033.3	€ 38
Abutment analog for screw-retained restorations – 3D print, D3.7/D2.9	● ●	1835.00	€ 23
Impression coping for screw-retained restorations, D5.0/H8	●	2133.3	€ 38
Abutment analog for screw-retained restorations – 3D print, D5.0	●	1143.3	€ 23

Transversal screws

L2	●	246.3	€ 17
L3	●	346.3	€ 17

The head length (L) of the transversal screw should be chosen according to the anatomy of the crown.

Screwdriver and insertion tool compatibility

Components	Instruments	Instruments Ref. No.
Straight D3.7, D2.9 abutments for screw-retained restorations	Insertion tool for abutments for screw-retained restorations	7113.3, 70113.3
Straight D5.0 abutments for screw-retained restorations	Insertion tool for abutments for screw-retained restorations**	4524.3
Angled abutments for screw-retained restorations	Hex 1.4 screwdriver	24224.3*, 4224.3*, 4024.3* 8224.3
Bridge screws	Hex 1.0 screwdriver	44224.3*, 24024.3* 1417.11, 1417.21
Impression copings and abutment analogs	Hex 1.4 screwdriver	24224.3*, 4224.3*, 4024.3* 8224.3
Transversal screws	Hex 1.0 screwdriver	44224.3*, 24024.3* 1417.11, 1417.21
Gingiva formers	Hex 1.4 screwdriver	24224.3*, 4224.3*, 4024.3* 8224.3

* The product is no longer available.
** Insertion tool for D5.0 abutments for screw-retained restorations (Ref. No. 4524.3) is sold under the brand name explantation wrench.

Abutment is not indicated for single tooth restoration.

Tightening torque of abutment screws is 35 Ncm
Tightening torque of bridge screws and transversal screws is 15 Ncm
Tightening torque of impression components is 5–10 Ncm – light finger force.
Components are supplied in non-sterile packaging.

Individual prosthetic solutions

exc. VAT

LASAK CadCam bridges

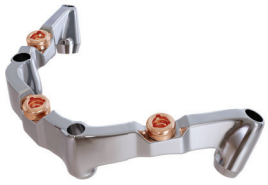
	Pontic (price/unit)	Implant-supported unit (price/unit)
Ti, CoCr	D01 – € 21	D02 – € 82
ZrO_2	D07 – € 24	D08 – € 90
SCAN/CAD	D10 – € 10/unit	

Custom abutments always contain compatible abutment screws connecting to the implant. The ZrO_2 superstructures are delivered with Ti bases. The price applies when STL data has been supplied.

LASAK CadCam custom abutments

Ti, CoCr	D03	€ 82/pc
ZrO_2	D04	€ 90/pc
SCAN/CAD	D10	€ 10/unit

Custom abutments always contain compatible abutment screws connecting to the implant. The ZrO_2 superstructures are delivered with Ti bases. The price applies when STL data has been supplied.



LASAK CadCam overdenture bars (CEKA PRECI-HORIX / DOLDER – U, EGG / PrimeLOC) – Ti, CoCr

	STL	PRECISION
BAR 2 – implant-supported overdenture bar (2 implants)	D11 – € 230	D14 – € 265
BAR 3 – implant-supported overdenture bar (3 implants)	D12 – € 345	D15 – € 408
BAR 4 – implant-supported overdenture bar (4 and more implants)	D13 – € 443	D16 – € 525
Attachment LOCATOR, Bar Female M2.0, set of 2 pcs.	A0102.S.P	€ 224

The price of the superstructure includes the fixing screws connecting to the implant. STL – The price applies when manufacturing the superstructure using supplied digital data. PRECISION – The price applies when manufacturing the superstructure using a supplied master cast.

LASAK CadCam abutments for LASAK Impladent (Ti base)

IMPLADENT D3.7, without octagon	●	1107.00	€ 47
IMPLADENT D3.7, with octagon	●	1128.00	€ 47
IMPLADENT D2.9, without octagon	●	1108.00	€ 47
IMPLADENT D2.9, with octagon	●	1131.00	€ 47

An abutment screw is delivered with the abutment. Spare abutment screws may be ordered separately under Ref. No. 552.3 for green 3.7 platform and Ref. No. 752.3 for red 2.9 platform.

Scanbodies

IMPLADENT D3.7, with octagon	●	1801.00	€ 32
IMPLADENT D2.9, with octagon	●	1802.00	€ 32
IMPLADENT D5.0, with octagon	●	1834.00	€ 32
IMPLADENT for screw-retained restorations, D3.7/D2.9	● ●	1836.00	€ 32

IMPLADENT scanbodies are designed for scanning with a laboratory scanner on a plaster model. Their design and dimensions are not suitable for intraoral scanning.

Cast-On abutments for LASAK IMPLADENT

IMPLADENT D3.7, with octagon	●	1161.00	€ 64

An abutment screw is delivered with the abutment. Spare abutment screw may be ordered separately under Ref. No. 552.3.

Abutment is not indicated for single tooth restoration.

Tightening torque of scanbodies is 5–10 Ncm – light finger force.
Tightening torque of abutment screws is 35 Ncm. Tightening torque of CadCam abutments is 35 Ncm.
The small LASAK CadCam bridges are delivered within 3–5 working days and the large LASAK CadCam bridges are delivered within 5–7 working days. For more information ask for the LASAK CadCam leaflet and price list.
Components are supplied in non-sterile packaging.

Possibilities of milled frameworks manufacturing

In the LASAK IMPLADENT implant system, you can design the frameworks with your own scanner using the original LASAK CAD library and LASAK scanbodies. The frameworks are made using the provided STL data or master cast.

Framework type	Implant system and prosthetic platform	Shaft shape		Supported connection types for angulation	Scanbody required – Ref. No.	Special conditions and delivery times
		Straight	Angled < 15° with original screw			
Milled implant supported frameworks	IMPLADENT D2.9	✓	✓	I, B	1802.00	+ D91/unit, + 3 days
	IMPLADENT D3.7	✓	✓	I, B	1801.00	
	IMPLADENT D5.0	✓	✓	I, B	1834.00	+ D91/unit, + 3 days
	IMPLADENT D3.7/ D2.9 Screw-retained restorations	✓	✓	✓	1836.00	+ D91/unit, + 3 days

I – Indexed, components with octagon
B – Bridge, components without octagon

Framework type	Implant system and prosthetic platform	Shaft shape		Scanbody required – Ref. No.	Special conditions and delivery times
		Straight	Angled < 25° with special screw		
Milled frameworks on LASAK CadCam abutments (Ti base)	IMPLADENT D2.9	✓	✗	1802.00	————
	IMPLADENT D3.7	✓	✗	1801.00	————

For the redesign of the platforms, it is necessary to send the STL data (working model with the designed framework and soft tissue) to the following e-mail cadcam@lasak.cz and send the master cast by post to LASAK CadCam Center.

BioniQ

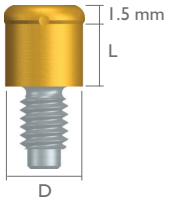
Modern implant system
for your future patients

Implants for every situation

BioniQ is a comprehensive dental implant system that is able to provide treatment in every situation. The system comprises BioniQ implants inserted at the level of the bone and BioniQ Plus implants allowing insertion at the level of soft tissues. In both cases, they start with a diameter as small as 2.9 mm. All implants are fitted with a unique hydrophilic BIO-surface.

- Wide range of prosthetic components
- Hydrophilic, osteoconductive BIO-surface
- Built-in platform shifting for tissue volume and stability
- One instrument set for all implants

LOCATOR attachments

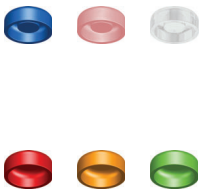


The diameter of the LOCATOR attachment is 3.85 mm. 1.5 mm of the bronze-colored LOCATOR part should remain supragingival to be able to retain the over-denture.

Attachments		L0	L1	L2	L3	L4	L5	exc. VAT
D3.7	●	01207	01208	01209	01210	01211	01212	€ 126

PrimeLOC processing pack

Standard processing pack (pink anodized denture cap, black processing insert, three dual retention inserts – standard, block-out spacer), set of 2 pcs.	A0055.S.ZTA.P	€ 54



PrimeLOC retention inserts – Standard

Blue, 700 g, set of 4 pcs.	A0002.SZ.P	€ 22
Pink, 1 200 g, set of 4 pcs.	A0003.SZ.P	€ 22
Clear, 2 200 g, set of 4 pcs.	A0004.SZ.P	€ 22
Red, 600 g, extended pivot, set of 4 pcs.	A0005.SZ.P	€ 22
Orange, 1 000 g, extended pivot, set of 4 pcs.	A0006.SZ.P	€ 22
Green, 1 900 g, extended pivot, set of 4 pcs.	A0007.SZ.P	€ 22

Extended pivot inserts can be used for an implant with a maximum divergence of 20°.

Instruments

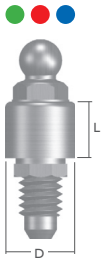
LOCATOR driver	08913	€ 45
PrimeLOC universal tool	A0019.P	€ 68

Impression and laboratory compoments

PrimeLOC impression coping (includes black processing insert), set of 4 pcs.	A0015.SZ.P	€ 58
PrimeLOC abutment lab analog – straight, set of 4 pcs.	A0014.SZ.P	€ 58
PrimeLOC processing spacer, set of 4 pcs.	A0012.SZ.P	€ 24

Tightening torque of attachments is 35 Ncm.
PrimeLOC prosthetic, impression, and laboratory components and instruments can all be used with LOCATOR attachments.
Components and instruments are supplied in non-sterile packaging.

Ball attachments



exc. VAT

Ball attachments CLASSIC		L1	L2	L3	L4	L6	
D3.7/d3.7	●	21432:3	22432:3	23432:3	24432:3	26432:3	€ 70
D2.9/d3.7	●	55432:3	56432:3	57432:3	58432:3	60432:3	€ 70
D5.0	●	41432:3	42432:3	43432:3	44432:3		€ 70

Retentive cap CLASSIC

Retentive cap CLASSIC	6932.3	€ 55
Retentive cap CLASSIC elliptic	7932.3	€ 55

Retentive cap CLASSIC Plus

Retentive cap CLASSIC Plus	055752	€ 81
Retentive cap CLASSIC Plus elliptic	055890	€ 85

Instruments

Activator for retentive cap CLASSIC	8932.3	€ 42
Deactivator for retentive cap CLASSIC	9932.3	€ 34

Retentive cap driver CLASSIC Plus	072609	€ 20

Insertion wrench

Unigrip, hex 2.5/ISO/L16	2459.00	€ 68

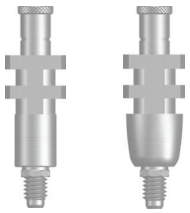
Space maintainer for ball attachment CLASSIC	● ● ●	543:3	€ 7

When using ball attachments, the height of the cuff (L) should be level with, or 1.0 mm above, the gingiva. Sufficient space should always be left to enable the retentive cap to be affixed using the self-curing base resin and to retain the necessary mechanical resistance of the basal resin during the occlusal loading of the hybrid restorations.

Tightening torque of attachments is 35 Ncm.
Components and instruments are supplied in non-sterile packaging.

Impression and laboratory components

exc. VAT



Open tray impression posts

D3.7/d3.7 narrow	633.3	€ 60
D3.7/d4.8 wide	533.3	€ 60
D2.9/d3.7 narrow	933.3	€ 60
D2.9/d4.5 wide	1233.3	€ 60
D5.0	1123.3	€ 60

Impression posts are tightened with a hex 1.4 screwdriver.

Impression copings for screw-retained restorations

D3.7 (D2.9)/H8	12033.3	€ 38
D5.0/H8	2133.3	€ 38

Impression copings are tightened with a hex 1.4 screwdriver.

Implant analogs

with retention – 3D print, D3.7	1830.00	€ 23
with retention – 3D print, D2.9	1829.00	€ 23
with retention – 3D print, D5.0	1833.00	€ 23

Spare abutment screws may be ordered separately under Ref. No. 552.3 for green 3.7 platform, Ref. No. 752.3 for red 2.9 platform and Ref. No. 752.3 for blue 5.0 platform.
Implant analog – 3D print can be used for fully digital and conventional workflow.

Abutment analogs for screw retained restorations

with retention – 3D print, D3.7/D2.9	1835.00	€ 23
with retention	1143.3	€ 23

Burn-out coping for cemented restorations – STANDARD abutments

with shoulder D3.7 (D2.9) narrow	453.3	€ 9
with shoulder D5.0	653.3	€ 9

Burn-out coping for screw-retained restorations

D3.7 (D2.9)	1153.3	€ 10
D5.0	2253.3	€ 10

Only the blue 5.0 platform prosthetic and laboratory **components** are intended for **use with IMPLADENT D5.0 implants**. The components of the green 3.7 platform, which are used for IMPLADENT D5.1 implants, cannot be used.

Tightening torque of impression components is 5–10 Ncm – light finger force.
Components are supplied in non-sterile packaging.

Instruments

Ratchet

The ratchet with torque adapter is used in both the surgical and the prosthetic phases of treatment. The ratchet mechanism ensures a comfortable change of the working motion without removing the ratchet from the instrument. To use the screwdrivers, insertion wrenches, and explantation wrenches listed below with the ratchet (Ref. No. 2408.00), the Unigrip universal insertion wrench (Ref. No. 2459.00) must be used as an adapter to the ratchet.

exc. VAT

Ratchet		
Ratchet	2408.00	€ 217

Insertion wrench – ratchet adapter

Unigrip, hex 2.5/ISO/L16	2459.00	€ 68

Unigrip allows the use of screwdrivers, insertion wrenches and explantation wrench with ratchet (Ref. No. 2408.00). Unigrip allows insertion of ball attachments.

hex 1.4

Screwdriver hex 1.4 (abutment screws, gingiva formers, impression and laboratory components)

Hex Screwdriver mechanical, **hex 1.4**/L9	8224.3	€ 16

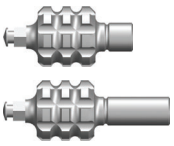
When using the screwdrivers, the Unigrip universal insertion wrench (Ref. No. 2459.00) must be used as an adapter for the ratchet (Ref. No. 2408.00).

hex 1.0

Screwdriver hex 1.0 (bridge screws and TS screws)

Screwdriver – short, **hex1.0**/ISO/L11	1417.11	€ 16
Screwdriver – long **hex1.0**/ISO/L21	1417.21	€ 16

The screwdriver hex 1.0 only works with bridge screws of abutments for screw-retained restorations and TS screws.
For all other screws, gingiva formers or impression components you will need the screwdriver hex 1.4. Please see also the screwdriver and insertion tool compatibility chart on page 9.
When using the screwdrivers, the Unigrip universal insertion wrench (Ref. No. 2459.00) must be used as an adapter for the ratchet (Ref. No. 2408.00).



Insertion tool for abutments for screw-retained restorations

short D2.9/D3.7/L5/L17 (hex2.0)	● ●	7113.3	€ 52
long D2.9/D3.7/L10/L22 (hex2.0)	● ●	70113.3	€ 52

When using the insertion tools, the Unigrip universal insertion wrench (Ref. No. 2459.00) must be used as an adapter for the ratchet (Ref. No. 2408.00).

Explantation wrench – insertion tool for abutments for screw-retained restorations

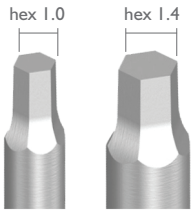
Explantation wrench hex3.5/L10/L22	●	4524.3	€ 52

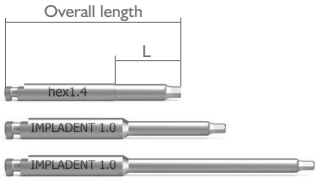
When using the explantation wrench, the Unigrip universal insertion wrench (Ref. No. 2459.00) must be used as an adapter for the ratchet (Ref. No. 2408.00).
It is also used to insert D5.0 abutments for screw-retained restorations (Ref. No. X55.3).

Instruments are supplied in non-sterile packaging.

Screwdrivers

The IMPLADENT implant system features two main groups of fixing screws – abutment screws and bridge screws. For tightening of the abutment screws (as well as implant cover screws, gingiva formers and other components) use IMPLADENT screwdriver **hex 1.4**. To handle bridge screws which fit to abutments for screw-retained restorations use IMPLADENT screwdriver **hex 1.0**.





Screwdrivers

		exc. VAT
Hex Screwdriver mechanical, **hex 1.4**/L9	8224.3	€ 16
Screwdriver – short, **hex1.0**/ISO/L11	1417.11	€ 16
Screwdriver – long, **hex1.0**/ISO/L21	1417.21	€ 16

When using the screwdrivers, the Unigrip universal insertion wrench (Ref. No. 2459.00) must be used as an adapter for the ratchet (Ref. No. 2408.00).
The overall length of the hex 1.4 screwdriver is 24 mm. The overall length of the hex 1.0 screwdriver is 25 mm for the short version and 35 mm for the long version.

Insertion wrench – ratchet adapter

Unigrip, hex 2.5/ISO/L16	2459.00	€ 68

Unigrip allows the use of screwdrivers, insertion wrenches and explantation wrench with ratchet (Ref. No. 2408.00).
Unigrip allows insertion of ball attachments.

To ensure that the implant-abutment interface is truly tight and to prevent a crown from coming loose, tighten the abutment screw with the ratchet. The abutment screw tightening torque is generally 35 Ncm. Use a new abutment screw to fix the final restoration. Tightening torques for bridge screws and some other special components are different – see below.

Ratchet

Ratchet	2408.00	€ 217

When using the screwdrivers, the Unigrip universal insertion wrench (Ref. No. 2459.00) must be used as an adapter for the ratchet (Ref. No. 2408.00).

Tightening torque overview

Components	Instruments	Instrument Ref. No.	Tightening torque
Abutment screws	Hex 1.4 screwdriver	24224.3*, 4224.3*, 4024.3*, 8224.3	35 Ncm
PEEK temporary abutments	Hex 1.4 screwdriver	24224.3*, 4224.3*, 4024.3*, 8224.3	20 Ncm
Gingiva formers	Hex 1.4 screwdriver	24224.3*, 4224.3*, 4024.3*, 8224.3	5–10 Ncm**
Impression and laboratory components	Hex 1.4 screwdriver	24224.3*, 4224.3*, 4024.3*, 8224.3	5–10 Ncm**
Bridge screws and TS screws	Hex 1.0 screwdriver	44224.3*, 24024.3*, 1417.11, 1417.21	15 Ncm
Ball attachments	Unigrip	2459.00	35 Ncm
LOCATOR attachments	LOCATOR screwdriver	09999*, 08913	35 Ncm
Titanmagnetics attachments	Torque wrench insert	H.00.04.X2*, H.00.04.K2*	20 Ncm

* The product is no longer available.
** Light finger force using a screwdriver.

Screwdrivers with ISO lock

The IMPLADENT screwdrivers are connected to the adapters using an ISO lock. This is a standardized ISO connection used in surgical handpieces that is also used by some other implant systems.

Use a new fixing screw to fix the final restoration.
Instruments are supplied in non-sterile packaging.

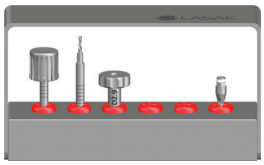
Additional components for the IMPLADENT system

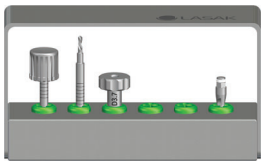
exc. VAT

Explantation drill

D2.9	1000.3	€ 83
D3.7	1010.3	€ 83
D5.1	1020.3	€ 83

You must use reverse gear to operate the explantation drill.





Broken screw remover sets

Screw remover set IMPLADENT, D2.9 (threadformer, reverse drill, drill guide, claw drill and organizer)	1903.00	€ 259
Threadformer, D2.9	2909.01	€ 77
Reverse drill, D2.9	2909.02	€ 61
Drill guide, D2.9	1903.03	€ 31
Claw drill, D2.9	2909.04	€ 61
Screw remover set IMPLADENT, D3.7 (threadformer, reverse drill, drill guide, claw drill and organizer)	1904.00	€ 259
Threadformer, D3.7	1904.01	€ 100
Reverse drill, D3.7	2909.02	€ 61
Drill guide, D3.7	1904.03	€ 31
Claw drill, D3.7	1904.04	€ 79

Instructions for the removal of a damaged screw are available at www.lasak.com.

Instruments are supplied in non-sterile packaging.

Reference index

Ref. No.	Product name	Specification	Page
543:3	Space Maintainer for Ball Attachment CLASSIC	r2.25	14
01207	Locator abutment IMPLADENT	D3.7/L0	13
01208	Locator abutment IMPLADENT	D3.7/L1	13
01209	Locator abutment IMPLADENT	D3.7/L2	13
01210	Locator abutment IMPLADENT	D3.7/L3	13
01211	Locator abutment IMPLADENT	D3.7/L4	13
01212	Locator abutment IMPLADENT	D3.7/L5	13
08913	LOCATOR driver	ISO	13
055752	Retentive cap CLASSIC Plus	055752	14
055890	Retentive cap CLASSIC Plus – elliptics	055890	14
072609	Screwdriver CLASSIC Plus	072609	14
130202	Abutment for Screw Retained Prostheses – angulated	D2.9/25°/L2	9
140202	Abutment for Screw Retained Prostheses – angulated	D2.9/25°/L3	9
150202	Abutment for Screw Retained Prostheses – angulated	D2.9/25°/L4	9
230202	Abutment for Screw Retained Prostheses – angulated	D3.7/25°/L2	9
240202	Abutment for Screw Retained Prostheses – angulated	D3.7/25°/L3	9
250202	Abutment for Screw Retained Prostheses – angulated	D3.7/25°/L4	9
0165.3	Temporary Abutment	D2.9/d3.7/L1	8
1000.3	Explantation Drill	D2.9	18
10042.3	Abutment for Screw Retained Prostheses – narrow	D3.7/L1	9
1010.3	Explantation Drill	D3.7	18
1020.3	Explantation Drill	D5.1	18
1022.3	Healing cylinder – narrow	D2.9/d3.9/L2	7
1055.3	Temporary Abutment	D3.7/d4.8/L1	8
1102.3	Abutment STANDARD – angulated	D2.9/d3.7/15°/L1	8
11042.3	Abutment for Screw Retained Prostheses – narrow	D3.7/L2	9
1107.00	BioCam abutment, IMPLADENT, non-indexed	D3.7/NI	10
1108.00	BioCam abutment, IMPLADENT, non-indexed	D2.9/NI	10
1112.3	Abutment STANDARD – angulated	D2.9/d3.7/25°/L1	8
1123.3	Open Tray Impression Post – narrow	D5.0	8, 15
1128.00	BioCam abutment, IMPLADENT, indexed	D3.7	10
1131.00	BioCam abutment, IMPLADENT, indexed	D2.9	10
1132.3	Straight STANDARD Abutment – wide	D3.7/d4.8/L1	8
1142.3	Angul. STANDARD Abutment – wide	D3.7/d4.8/15°/L1	8
1143.3	Abutment Analog for Screw Retained Prostheses	D5.0	9, 15
1152.3	Angul. STANDARD Abutment – wide	D3.7/d4.8/25°/L1	8
1153.3	Burn-out Coping for Screw Retained Prostheses	D3.7/d3.7	15
1161.00	Cast-On abutment, IMPLADENT, indexed	D3.7	10
12033.3	Impression Coping for Screw Retained Prostheses	D3.7/H8	9, 15
12042.3	Abutment for Screw Retained Prostheses – narrow	D3.7/L3	9
1222.3	Healing cylinder – narrow	D2.9/d3.9/L4	7
1233.3	Open Tray Impression Post – wide	D2.9/d4.5	15
125.3	Abutment STANDARD – straight	D5.0/L1	8
1255.3	Temporary Abutment	D3.7/d4.8/L3	8
13042.3	Abutment for Screw Retained Prostheses – narrow	D3.7/L4	9
135.3	Abutment STANDARD – angulated	D5.0/15°/L1	8
1365.3	Temporary Abutment without Octagon	D2.9/d3.7/L3	8
1417.11	Screwdriver – short	hex1.0/ISO/L11	16, 17
1417.21	Screwdriver – long	hex1.0/ISO/L21	16, 17
145.3	Abutment STANDARD – angulated	D5.0/25°/L1	8
1455.3	Temporary Abutment without Octagon	D3.7/d4.8/L1	8

Reference index

Ref. No.	Product name	Specification	Page
155.3	Abutment for Screw Retained Prostheses	D5.0/L1	9
1641.3	Bridge Screw	M1.6/hex1.0	6, 7, 9
1655.3	Temporary Abutment without Octagon	D3.7/d4.8/L3	8
1801.00	Scanbody, IMPLADENT, indexed	D3.7	10
1802.00	Scanbody, IMPLADENT, indexed	D2.9	10
1829.00	Implant Analog with Retention – 3D print	D2.9	8, 15
1830.00	Implant Analog with Retention – 3D print	D3.7	8, 15
1833.00	Implant Analog with Retention – 3D print	D5.0	8, 15
1834.00	Scanbody, IMPLADENT, indexed	D5.0	10
1835.00	Abutment Analog for Screw Retained Prostheses – narrow	D3.7/D2.9	9, 15
1836.00	Scanbody, IMPLADENT,Screw Retained Prostheses	D3.7/D2.9	10
1903.00	Screw remover set IMPLADENT	D2.9	18
1903.03	Screw remover set IMPLADENT – drill guide	D2.9	18
1904.01	Screw remover set IMPLADENT – threadformer	D3.7/M2.3	18
1904.03	Screw remover set IMPLADENT – drill guide	D3.7	18
1904.04	Screw remover set IMPLADENT – claw drill	D3.7/d2.5	18
2055.3	Temporary Abutment	D5.0/L1	8
2102.3	Abutment STANDARD – angulated	D2.9/d3.7/15°/L2	8
2112.3	Abutment STANDARD – angulated	D2.9/d3.7/25°/L2	8
2122.3	Healing cylinder – narrow	D5.0/L2	7
2132.3	Straight STANDARD Abutment – wide	D3.7/d4.8/L2	8
2133.3	Impression Coping for Screw Retained Prostheses	D5.0/H8	9, 15
2142.3	Angul. STANDARD Abutment – wide	D3.7/d4.8/15°/L2	8
21432:3	Ball Attachment CLASSIC	D3.7/L1	14
2152.3	Angul. STANDARD Abutment – wide	D3.7/d4.8/25°/L2	8
222.3	Healing cylinder – narrow	D3.7/d4.0/L2	7
22432:3	Ball Attachment CLASSIC	D3.7/L2	14
225.3	Abutment STANDARD – straight	D5.0/L2	8
2253.3	Burn-out Coping for Screw Retained Prostheses	D5.0	15
2322.3	Healing cylinder – narrow	D5.0/L4	7
2333.3	Healing cap for Screw Retained Prostheses	D3.7/d4.8/H4.5	9
23432:3	Ball Attachment CLASSIC	D3.7/L3	14
235.3	Abutment STANDARD – angulated	D5.0/15°/L2	8
2408.00	Ratchet BioniQ		16, 17
24432:3	Ball Attachment CLASSIC	D3.7/L4	14
245.3	Abutment STANDARD – angulated	D5.0/25°/L2	8
2459.00	Unigrip BioniQ	hex2.5/ISO/L5/L16	14, 16
246.3	Screw for TS Abutment	L2	6, 9
255.3	Abutment for Screw Retained Prostheses	D5.0/L2	9
26432:3	Ball Attachment CLASSIC	D3.7/L6	14
2909.01	Screw remover set – threadformer	QR/D2.9/M1.6	18
2909.02	Screw remover set – reverse drill	QR/D2.9/D3.7/d1.2	18
2909.04	Screw remover set – claw drill	QR/D2.9/d1.7	18
30042.3	Abutment for Screw Retained Prostheses	D2.9/d3.7/L1	9
3102.3	Abutment STANDARD – angulated	D2.9/d3.7/15°/L3	8
31042.3	Abutment for Screw Retained Prostheses	D2.9/d3.7/L2	9
3112.3	Abutment STANDARD – angulated	D2.9/d3.7/25°/L3	8
3122.3	Healing cylinder esthetic – wide	D2.9/d4.7/L2	7
3132.3	Straight STANDARD Abutment – wide	D3.7/d4.8/L3	8
3142.3	Angul. STANDARD Abutment – wide	D3.7/d4.8/15°/L3	8
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325.3	Abutment STANDARD – straight	D5.0/L3	8
33042.3	Abutment for Screw Retained Prostheses	D2.9/d3.7/L4	9
3322.3	Healing cylinder esthetic – wide	D2.9/d4.7/L4	7
335.3	Abutment STANDARD – angulated	D5.0/15°/L3	8
345.3	Abutment STANDARD – angulated	D5.0/25°/L3	8
346.3	Screw for TS Abutment	L3	6, 9
355.3	Abutment for Screw Retained Prostheses	D5.0/L3	9
4022.3	Healing cylinder – narrow	D5.0/L6	7
4102.3	Abutment STANDARD – angulated	D2.9/d3.7/15°/L4	8
4112.3	Abutment STANDARD – angulated	D2.9/d3.7/25°/L4	8
4132.3	Straight STANDARD Abutment – wide	D3.7/d4.8/L4	8
4142.3	Angulated STANDARD Abutment – wide	D3.7/d4.8/15°/L4	8
4152.3	Angul. STANDARD Abutment – wide	D3.7/d4.8/25°/L4	8
422.3	Healing cylinder – narrow	D3.7/d4.0/L4	7
425.3	Abutment STANDARD – straight	D5.0/L4	8
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445.3	Abutment STANDARD – angulated	D5.0/25°/L4	8
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A0003.SZ.P	PrimeLOC Standard Medium Retention Replacement Inserts, Pink, Set of 4 pcs.	1200 g	13
A0004.SZ.P	PrimeLOC Standard High Retention Replacement Inserts, Clear, Set of 4 pcs.	2200 g	13
A0005.SZ.P	PrimeLOC Standard Extended Pivot Low Retention Replacement Inserts, Red, Set of 4 pcs.	600 g	13
A0006.SZ.P	PrimeLOC Stanard Extended Pivot Medium Retention Replacement Inserts, Orange, Set of 4 pcs.	1000 g	13
A0007.SZ.P	PrimeLOC Standard Extended Pivot High Retention Replacement Inserts, Green, Set of 4 pcs.	1900 g	13
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GENERAL BUSINESS TERMS AND CONDITIONS

PRICING
All the above prices are exworks (EXW) Prague, Czech Republic, Incoterms 2000 and do not include any commission, VAT or other duties nor transport or packing costs. The seller reserves the right to change the prices without prior notice.

ORDERING
Orders may be received by writing, Internet, telephone or fax. An order is deemed accepted upon confirmation by the seller or upon delivery of the products, whichever is earlier. In every order must be clearly stated the full statutory name of the buyer, delivery address, specification required, delivery date, preferred mode of transportation and contact person with their phone number.

DELIVERY TIME
The delivery time depends upon the ordered quantity and has to be agreed individually in advance. Generally, orders are dispatched by the first available carrier within three days after receipt of the order or payment. If a particular product is not available in the main warehouse, delivery times may be several weeks.

PACKAGING
Implants are supplied in sterile packing. Other components of the implant system are not supplied sterile, but decontaminated in sealed transparent flat bags.

PAYMENT TERMS
All listed prices are net at the account of the seller. Payment terms are payment in advance or confirmed, irrevocable, documentary L/C. If payment is late the maximum statutory interest rate will be applied to the late amount. Further deliveries may be suspended until full payment for any previous unpaid shipment has been received. All products remain in the ownership of the seller until the full invoiced price is settled.

TRANSPORTATION
An individually agreed mode of transportation is used, usually standard mail to the specified address of the customer. The transportation costs are charged separately and are not included in the listed prices.

DELIVERY TERMS AND INSURANCE
The listed prices are ex-works (EXW) Prague, Czech Republic, Incoterms 2000 delivery terms. We are prepared to ship the requested material to the specified address based on DDU, CIP or other agreed delivery terms upon request. All costs incurred are charged over and above the list price for the goods.

VALIDITY
The price list is valid from January 1, 2025.

CONTACT AND ORDERS

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