This is

iSy

BY CAMLOG

The intelligent system.

HEADQUARTERS
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Contents

iSy is truly "easy": every implant set contains most of the components you need for a digital or combined implant treatment. The un-bridled flexibility of iSy means you can chose to restore your case with the included implant base as a final abutment in either a digital treatment workflow or conventional treatment workflow. If you prefer using conventional treatment methods, you have the option of completing your case with both prefabricated components as well as CAD/CAM options. In short: iSy includes treatment flexibility in every package for the benefit of your practice and your patients.

3 iSy options		Healing	Impression	Restoration
Digital		Gingiva former on Implant Base	Multi-function cap	Custom coping or full contour crown
Conventional		Cover cap direct to the Implant	Open or closed tray impression coping	Pre fabricated abutements
Combined		Gingiva former on Implant Base or direct to the Implant	Multi-function cap or Scan post	Custom coping or full contour crown on Implant Base or Full Customized Abutment

iSy gives you a choice of three options. Full flexibility included!
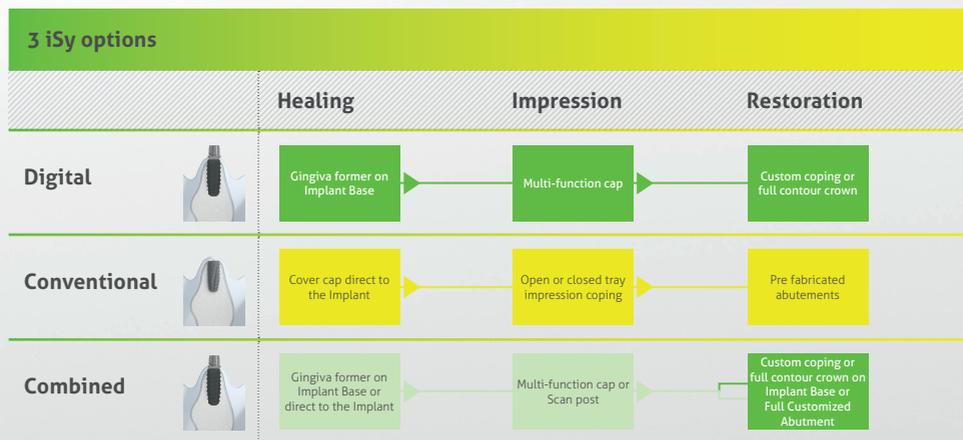
The intelligent system, elegant treatment workflows

iSy is our latest generation implant system – intelligent, lean and simple. This is implied by the name, and can be experienced in every case; a reduced system design offering you a unique workflow advantage. In addition, you will benefit from unsurpassed cost-efficiency in each of your implant cases, backed by proven CAMLOG quality.
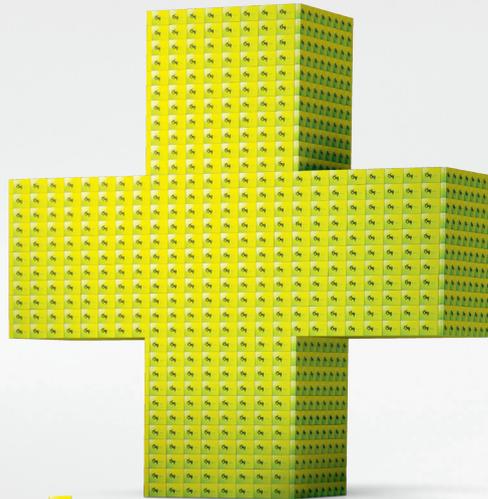
Whether digital, conventional, combined the intelligent system with its implant sets and multiple treatment workflows gives you unbridled flexibility. iSy offers you simple handling and a lean portfolio with a tangible price to performance value. Discover our in-telligent yet simple implant system with an entirely new level of efficiency.

Implants:

Lengths:	Diameters:
+ 7.3 mm	+ 3.8 mm
+ 9.0 mm	+ 4.4 mm
+ 11.0 mm	+ 5.0 mm
+ 13.0 mm	

iSy Implants are available in four lengths and three diameters. All implants have the same connection geometry.

Implant set of 1

1 Implant
1 Gingiva formers
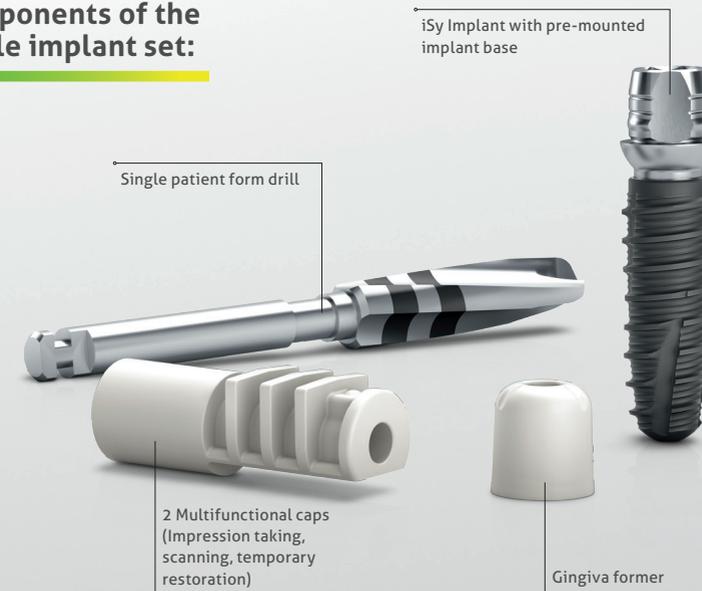**2 Multifunctional caps**
1 Single patient form drill

Implant set of 4

4 Implants
4 Gingiva formers
8 Multifunctional caps
1 Single patient form drill

Components of the single implant set:

iSy Implant with pre-mounted implant base

Single patient form drill

2 Multifunctional caps (Impression taking, scanning, temporary restoration)

Gingiva former
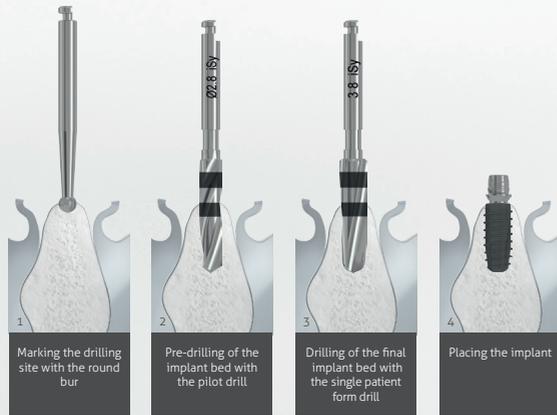
For exceptional efficiency: iSy Implant sets

iSy comes complete with everything you need for an implant based treatment. Besides the implants, the implant sets include a pre-mounted implant-base, gingiva former, 2 multi-function caps and a single use final "form" drill. The sets are not only designed to offer you treatment efficiency but are delivered to you at a fair value price. All is backed by the high quality standards and customer centric services offered by CAMLOG. You can attract more patients through your simpler and efficient implant treatments at affordable prices. **iSy adds value to your practice through exceptional efficiency and fair pricing**

# You have complete freedom and unbridled flexibility with iSy

1 Transgingival healing → Gingiva former on implant base → Impression taking on the implant base by scanning the multifunctional cap → Final restoration on implant base → **Digital**

2 Submerged healing → Soft tissue shaping with gingiva formers → Impression taking on implant level with impression posts for closed- or open-tray technique → Final restoration on abutment → **Conventional**

- Pre-fabricated Esthomic® abutments
- Universal abutments
- Locator®

3 Transgingival healing → Gingiva former on implant base → Impression taking on the implant base with multifunctional cap → Impression taking on implant level with scanbody (digital) → Final restoration on abutment → **Combined**

- CAD libraries
- Digital titanium abutments
- Titanium base CAD/CAM

1 Marking the drilling site with the round bur

2 Pre-drilling of the implant bed with the pilot drill

3 Drilling of the final implant bed with the single patient form drill

4 Placing the implant

The extremely lean drilling protocol saves time and costs.

✶ **Examples only**

The iSy dental implants were designed with you in mind. The complexity of dental implant treatment as well as the dynamics of the average dental practice requires treatment approaches that are easy to apply and flexible enough to meet your patients' needs. Unbridled flexibility is included in every iSy implant set, try one on your next case and discover how.

Digital: A digital treatment workflow is possible with or without the implant base. This option demonstrates the fastest, most efficient and cost effective method to reach a final restoration with iSy. Transgingival healing allows for easy access to the final abutment throughout the implant pro-

cedure and allows for hard and soft tissues to heal simultaneously. When ready for the impression, the multi-functional caps offer you the ability to use an intra-oral impression scanner. A second multifunctional cap is included for use as a temporary cylinder if needed. The customized final restoration can then be joined to the implant base and delivered with minimal effort.

Coventional: A conventional treatment workflow is possible with or without the implant base. This option demonstrates the most conventional method of achieving a final restoration with iSy. Submerged healing allows for undisturbed integration throughout the healing process. A Gingiva
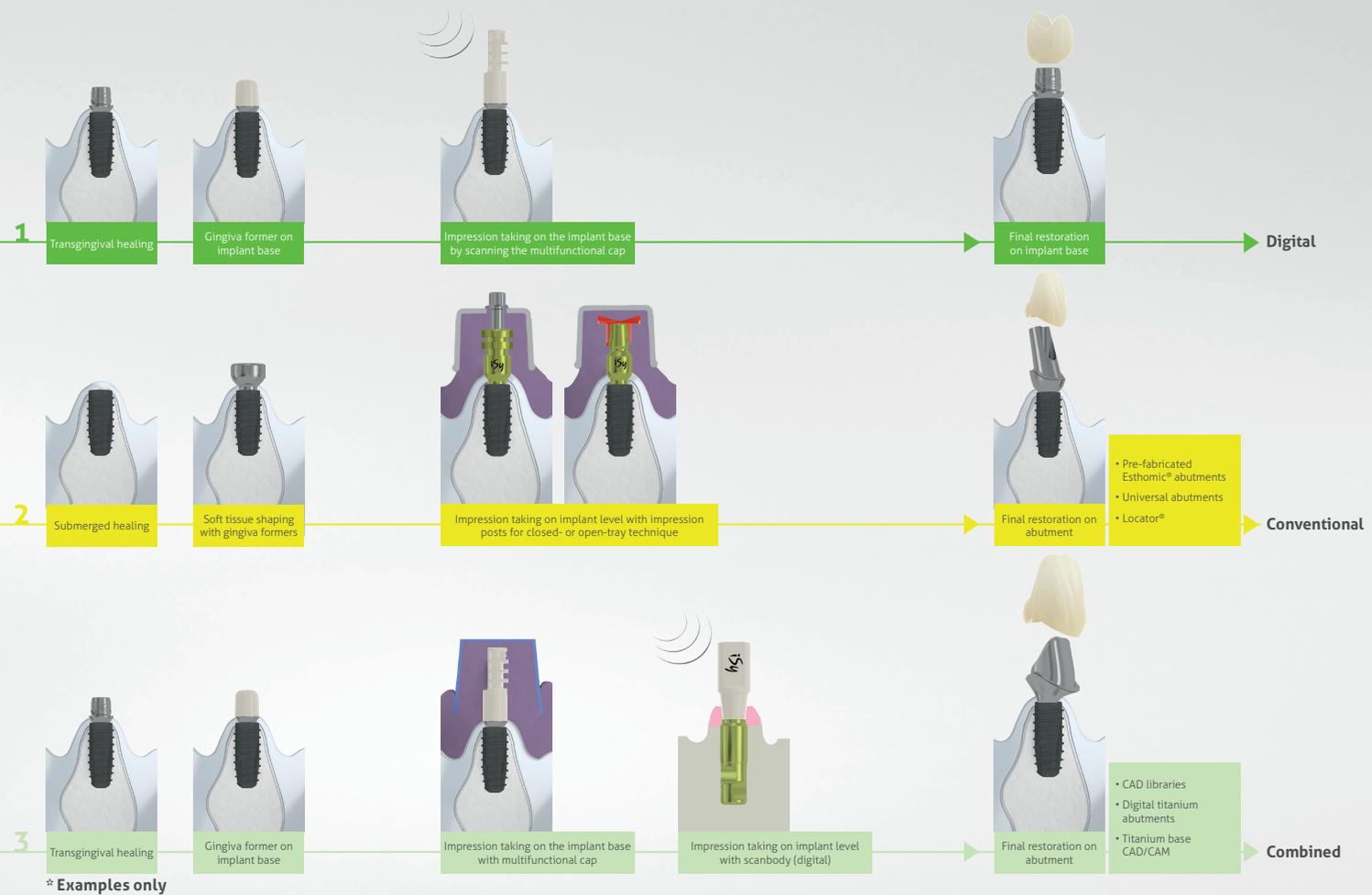
former designed to sculpt the soft tissues prior to final impression is available and can be inserted once the implant is fully healed. When ready for the impression, traditional open or closed tray impression ponts are available. The implant(s) may also be temporized with a titanium temporary cylinder. The rest is completed in the dental laboratory using pre-made abutments which can be delivered with a traditional PFM crown.

Combined: The flexibility of iSy is showcased with this final example. Conventional treatment workflows can be combined with digital treatment workflows to provide a customized final result. This option demonstrates the use of the pre-

mounted implant base with a multifunctional cap to achieve a traditional impression and create a stone model. The dental laboratory will then have the option of scanning the iSy scanbody within an implant analog, or scanning the implant base analog using the second multifunctional cap. The use of Gingiva formers, whether direct to the implant or on the implant base are decided depending on what the final restoration will be. The same decision process should be applied to the approach of how the implant(s) will be temporized. The final result will be a customized restoration made iSy designed to create happy patients.

S   M   L

iSy Esthomic® gingiva formers

One iSy connection geometry

iSy Implants

Ø 3.8   Ø 4.4   Ø 5.0
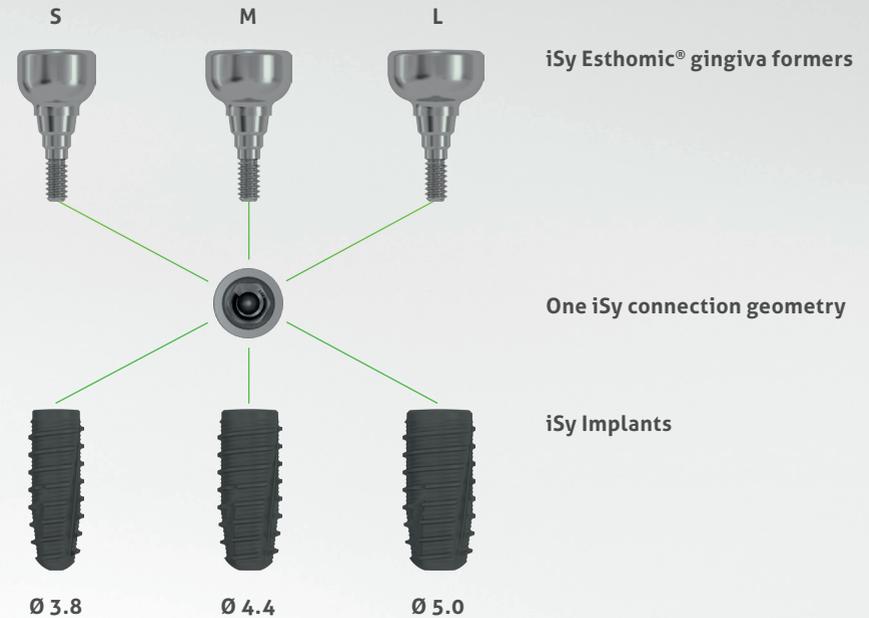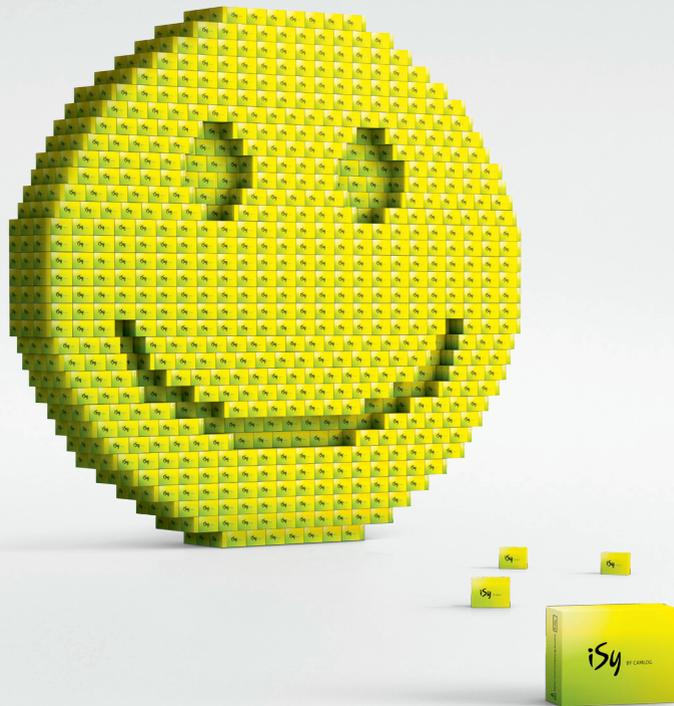
The iSy Implant system has a standardized connection for all implants and abutments. This lets you decide according to the individual case criteria, as to which sized prosthetic components you want to combine with the chosen implant diameter.

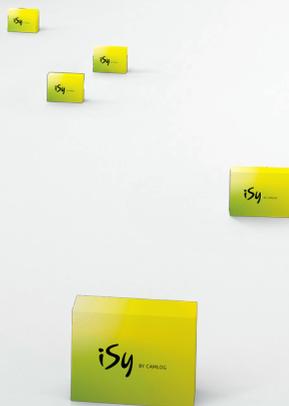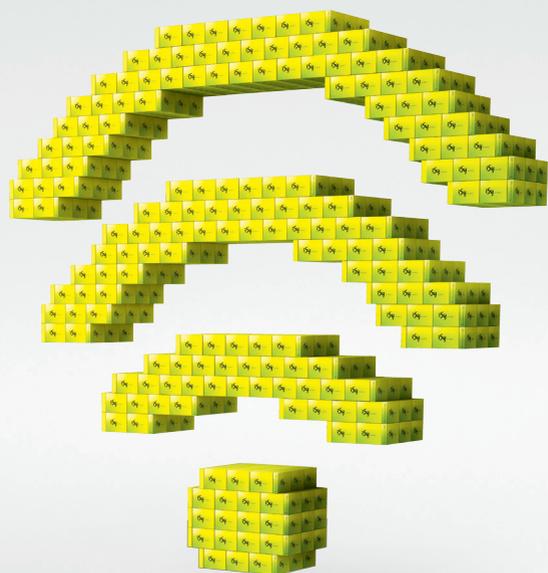# iSy gives you greater satisfaction through purposeful simplicity

Intended to provide you a smoother treatment experience, the iSy system has "simple" built in. The connection geometry on all iSy implants has been standardized and is a single size despite the three available implant diameters. In addition, the implant healing components, impression copings and final pre-fabricated abutments are sized in a Small, Medium and Large configuration. These components all have a built in emergence profile and a transgingival convex design intended to maximize

soft tissue response for a simple transition between temporary restorations, impressions and final abutments.

The surgical and prosthetic instrument kits are combined, and extremely lean to help reduce the inventory needs of the dental implant practice. To discover the simplicity of the system, all information is provided in a concise and easy-to-understand manner at **www.iSy-implant.com**
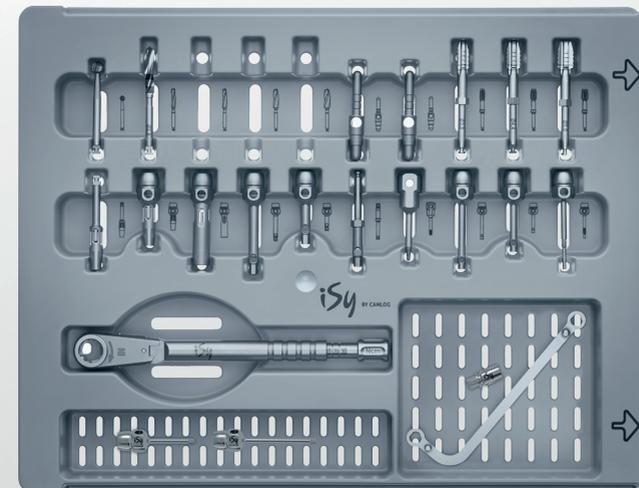
The clearly structured iSy Surgical and prosthetic set includes the most important instruments for inserting iSy Implants and for prosthetic restoration.

Various digital interfaces: (From left to right) The implant based, digital treatment workflow begins with either an intra-oral scan or a traditional impression. The Multifunctional cap is designed to deliver both types of impression methods on the pre-mounted implant base. The implant level iSy scanbody or the iSy scanpost for Sirona* will provide an implant level digital impression.

* Information about the Sirona Scanbodies is available from Sirona Dental Systems GmbH.
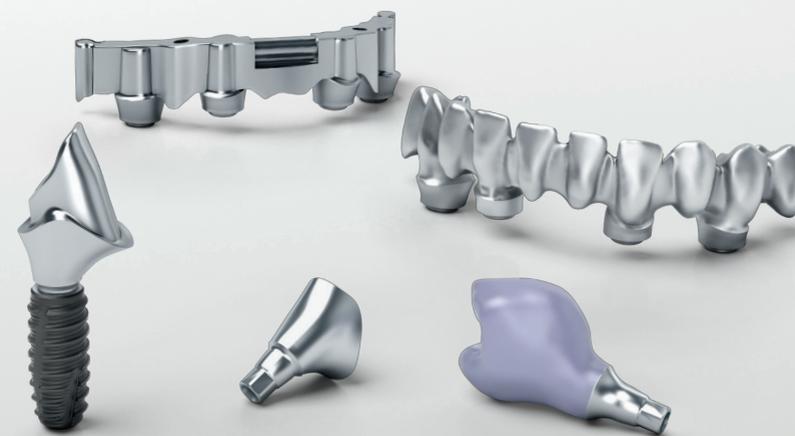
The future is here
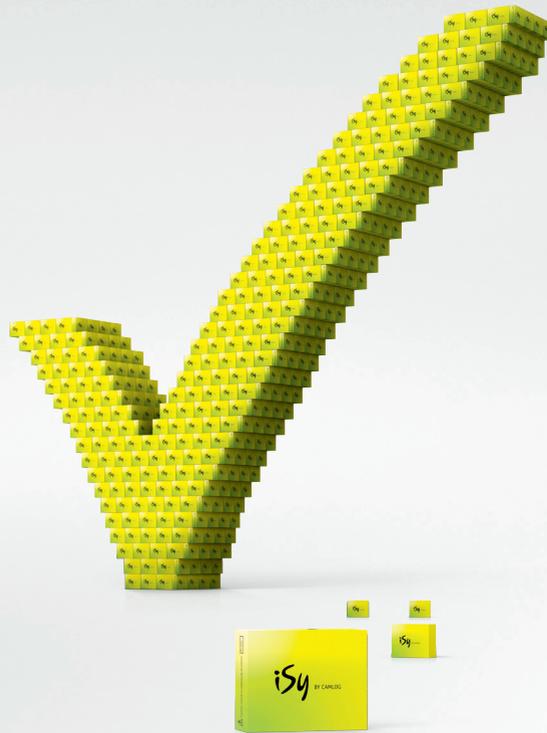# Digital Dentistry made iSy

Designed as a system to optimize access to individualized CAD/CAM restorations, iSy is equally equipped to provide you all that you need for conventional restorations. For further information regarding the broad restorative options available with iSy, please contact your local CAMLOG distribution partner.

High quality standards and stringent product inspections ensure optimal safety.

The modern implant design and thread assure high primary stability.

The hallmark of quality:
Made by CAMLOG.

iSy is a high quality implant made by CAMLOG. The system was developed in Switzerland and is manufactured exclusively in Germany. The cornerstone of CAMLOG, is its uncompromised attention to details, sustainability and the further development of our products.

ALTATEC GmbH, the responsible manufacturing arm of the CAMLOG Group, is subject to regulation of its quality assurance system under the EN/ISO 13485 standard at every stage of its operations. This standard specifies in detail all the criteria that must be met by the extensive quality assurance scheme of a company. Besides EN/ISO 13485, ALTATEC GmbH has also been certified according to BL93/42EEC for medical products. Quality assurance is the responsibility of an experienced team which conducts the inspections and documentation of our products through all production stages. Quality is therefore not a coincidence, but the result of actions without compromises.
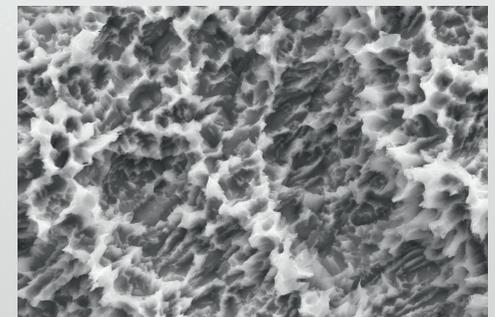
The iSy Implants pass through 15 quality checks during the production cycle, inspecting a total of 140 test criteria. You will appreciate the characteristics and high quality of the iSy Implants in your dental practice.

The state-of-the-art Promote® surface favors proven rapid and stable osseointegration.

Lean portfolio, robust performance: An overview of the iSy family of products.

The following pages contain a detailed list of the individual components of the iSy System. All the information you need at your finger tips.

iSy Implants, set of 1

Set contents:

Quantity	Product	
1	iSy® Implant Promote® plus with pre-mounted implant base	
1	Gingiva former	
2	Multifunctional caps	
1	Single patient form drill	

Sets of 1:

Diameter	Length 7.3 mm	Length 9 mm	Length 11 mm	Length 13 mm
Ø 3.8 mm	P1110.3807	P1110.3809	P1110.3811	P1110.3813
Ø 4.4 mm	P1110.4407	P1110.4409	P1110.4411	P1110.4413
Ø 5.0 mm	P1110.5007	P1110.5009	P1110.5011	P1110.5013

iSy Implants, set of 4

Set contents:

Quantity	Product	
4	iSy® Implants Promote® plus with pre-mounted implant base	
4	Gingiva former	
8	Multifunctional caps	
1	Single patient form drill	

Sets of 4:

Diameter	Length 9 mm	Length 11 mm	Length 13 mm
Ø 3.8 mm	P1410.3809	P1410.3811	P1410.3813
Ø 4.4 mm	P1410.4409	P1410.4411	P1410.4413
Ø 5.0 mm	P1410.5009	P1410.5011	P1410.5013

Gingiva former

	Description	Art. No.
	iSy® Esthomic® healing cap, size S, sterile, Ø 5.3 mm, GH 3.0 mm	P2014.3830
	iSy® Esthomic® healing cap, size S, sterile, Ø 5.4 mm, GH 4.5 mm	P2014.3845
	iSy® Esthomic® healing cap, size S, sterile, Ø 5.4 mm, GH 6.0 mm	P2014.3860
	iSy® Esthomic® healing cap, size M, sterile, Ø 5.8 mm, GH 3.0 mm	P2014.4430
	iSy® Esthomic® healing cap, size M, sterile, Ø 5.9 mm, GH 4.5 mm	P2014.4445
	iSy® Esthomic® healing cap, size M, sterile, Ø 5.9 mm, GH 6.0 mm	P2014.4460
	iSy® Esthomic® healing cap, size L, sterile, Ø 6.3 mm, GH 3.0 mm	P2014.5030
	iSy® Esthomic® healing cap, size L, sterile, Ø 6.6 mm, GH 4.5 mm	P2014.5045
	iSy® Esthomic® healing cap, size L, sterile, Ø 6.6 mm, GH 6.0 mm	P2014.5060

GH: gingiva height

Surgical and prosthetic set

	Description	Art. No.
	iSy® Surgical and prosthetic-set, containing:	P5330.0100
	Round bur, Ø 3.5 mm	J5050.3500
	iSy® Pilot drill, Ø 2.8 mm	P5051.2202
	iSy® Direction and depth indicator (2 units)	P5300.2201
	iSy® Tap, Ø 3.8 mm	P5054.3801
	iSy® Tap, Ø 4.4 mm	P5054.4401
	iSy® Tap, Ø 5.0 mm	P5054.5001
	iSy® Tap adapter	P5322.0012
	iSy® Implant insertion tool ISO, short, with ISO-shaft	P5300.6010
	iSy® Implant insertion tool, short, manual/wrench, length 21 mm	P5300.6030
	iSy® Implant insertion tool, long, manual/wrench, length 29 mm	P5300.6032
	iSy® Handle, for gingiva formers and caps, long, length 25 mm	P5300.6050
	iSy® Guide and holding key	P5302.0015

Surgical and prosthetic set

	Description	Art. No.
	iSy® Adapter for guide and holding key, height 7 mm	P5302.0016
	iSy® Drill extension, ISO shaft, length 26.5 mm	P5002.0006
	iSy® ISO adapter, manual/wrench, length 21 mm	P5002.0011
	iSy® Torque wrench	P5320.1030
	iSy® Abutment screwdriver, short, manual/wrench, length 23 mm	P5316.6040
	iSy® Abutment screwdriver, long, manual/wrench, length 28 mm	P5316.6042
	iSy® Hex screwdriver, short, manual/wrench, length 22.5 mm	P5317.0540
	iSy® Hex screwdriver, long, manual/wrench, length 30.3 mm	P5317.0542
	iSy® Abutment disconnector, short, for abutments and implant base, length 28 mm	P5300.6310

Additional surgical and prosthetic instruments

	Description	Art. No.
	iSy® Single patient form drill, sterile, Ø 3.8 mm (3 pieces)	P5040.3801
	iSy® Single patient form drill, sterile, Ø 4.4 mm (3 pieces)	P5040.4401
	iSy® Single patient form drill, sterile, Ø 5.0 mm (3 pieces)	P5040.5001

Additional surgical and prosthetic instruments

	Description	Art. No.
	iSy® Implant insertion tool, extra short, manual/wrench, length 14.5 mm	P5300.6028
	iSy® Handle, for gingiva formers and caps, short, length 17 mm	P5300.6048
	iSy® Abutment screwdriver, extra short, manual/wrench, length 14.5 mm	P5316.6038
	iSy® Hex screwdriver, extra short, manual/wrench, length 14.5 mm	P5317.0538
	iSy® Hex screwdriver, short, ISO shaft, length 18 mm	P5317.0550
	iSy® Hex screwdriver, long, ISO shaft, length 26 mm	P5317.0552
	iSy® Abutment disconnector, extra short, for abutments and implant base, length 23 mm	P5300.6308
	iSy® Abutment disconnector, long, for abutments and implant base, length 35 mm	P5300.6312
	Insertion tool for Locator® abutments, manual/wrench	J2253.0001
	Locator® instrument, 3-part	J2253.0002
	Locator® angle measurement guide	J2253.0003
	Locator® parallel post (4 units)	J2253.0004

Auxiliary articles for surgery

	Description	Art. No.
	iSy® Implant base, incl. iSy® Abutment screw and gingiva former, sterile	P2900.0002
	iSy® Cover cap (PEEK), sterile (3 pieces)	P2015.0006
	iSy® Gingiva former (PEEK), cylindrical, for implant base, sterile (3 pieces)	P2015.4036
	iSy® Cover screw, sterile (3 pieces)	P2019.0001

Scanning and impression taking

	Description	Art. No.
	iSy® Multifunctional cap (PEEK), sterile (3 pieces)	P2130.4004
	iSy® Scanbody on implant (PEEK), incl. iSy® Abutment screw, sterile	P2600.0001
	iSy® Impression post, open tray, size S, Ø 5.4 mm, incl. fixing screw	P2121.3800
	iSy® Impression post, open tray, size M, Ø 5.9 mm, incl. fixing screw	P2121.4400
	iSy® Impression post, open tray, size L, Ø 6.6 mm, incl. fixing screw	P2121.5000

Scanning and impression taking

	Description	Art. No.
	iSy® ScanPost for Sirona, incl. iSy® Abutment screw	P2620.0006
	iSy® Impression post, closed tray, size S, Ø 5.4 mm, incl. fixing screw, impression cap and bite registration cap	P2110.3800
	iSy® Impression post, closed tray, size M, Ø 5.9 mm, incl. fixing screw, impression cap and bite registration cap	P2110.4400
	iSy® Impression post, closed tray, size L, Ø 6.6 mm, incl. fixing screw, impression cap and bite registration cap	P2110.5000
	Spare impression cap for impression post, closed tray, size S (5 pieces)	J2111.3800
	Spare impression cap for impression post, closed tray, size M (5 pieces)	J2111.4300
	Spare impression cap for impression post, closed tray, size L (5 pieces)	J2111.5000
	Bite registration cap, for size S (5 pieces)	J2112.3800
	Bite registration cap, for size M (5 pieces)	J2112.4300
	Bite registration cap, for size L (5 pieces)	J2112.5000

PEEK: Poly ether ether ketone

Abutments		
	Description	**Art. No.**
	iSy® Temporary abutment, Ø 3.9 mm, incl. iSy® Abutment screw	P2239.3900
	iSy® Temporary abutment, Ø 4.8 mm, incl. iSy® Abutment screw	P2239.4800
	iSy® Universal abutment, Ø 6.5 mm, incl. iSy® Abutment screw	P2211.4012
	iSy® Esthomic® abutment, inset, Ø 3.8 mm, GH 2.0–3.3 mm, incl. iSy® Abutment screw	P2235.3820
	iSy® Esthomic® abutment, straight, size S, Ø 5.4 mm, GH 1.5–2.5 mm, incl. iSy® Abutment screw	P2226.3815
	iSy® Esthomic® abutment, straight, size S, Ø 5.4 mm, GH 3.0–4.5 mm, incl. iSy® Abutment screw	P2226.3830
	iSy® Esthomic® abutment, straight, size M, Ø 5.9 mm, GH 1.5–2.5 mm, incl. iSy® Abutment screw	P2226.4415
	iSy® Esthomic® abutment, straight, size M, Ø 5.9 mm, GH 3.0–4.5 mm, incl. iSy® Abutment screw	P2226.4430
	iSy® Esthomic® abutment, straight, size L, Ø 6.6 mm, GH 1.5–2.5 mm, incl. iSy® Abutment screw	P2226.5015
	iSy® Esthomic® abutment, straight, size L, Ø 6.6 mm, GH 3.0–4.5 mm, incl. iSy® Abutment screw	P2226.5030

Abutments		
	Description	**Art. No.**
	iSy® Esthomic® abutment, 15° angled, size S, Ø 5.4 mm, GH 1.5–2.5 mm, incl. iSy® Abutment screw	P2227.3815
	iSy® Esthomic® abutment, 15° angled, size S, Ø 5.4 mm, GH 3.0–4.5 mm, incl. iSy® Abutment screw	P2227.3830
	iSy® Esthomic® abutment, 15° angled, size M, Ø 5.9 mm, GH 1.5–2.5 mm, incl. iSy® Abutment screw	P2227.4415
	iSy® Esthomic® abutment, 15° angled, size M, Ø 5.9 mm, GH 3.0–4.5 mm, incl. iSy® Abutment screw	P2227.4430
	iSy® Esthomic® abutment, 15° angled, size L, Ø 6.6 mm, GH 1.5–2.5 mm, incl. iSy® Abutment screw	P2227.5015
	iSy® Esthomic® abutment, 15° angled, size L, Ø 6.6 mm, GH 3.0–4.5 mm, incl. iSy® Abutment screw	P2227.5030
	iSy® Titanium base CAD/CAM, Ø 4.5 mm, GH 0.8 mm, incl. iSy® Abutment screw and bonding aid	P2244.4408
	iSy® Titanium base CAD/CAM, Ø 4.5 mm, GH 2.0 mm, incl. iSy® Abutment screw and bonding aid	P2244.4420
	iSy® Titanium base CAD/CAM, Ø 5.2 mm, GH 0.8 mm, incl. iSy® Abutment screw and bonding aid	P2244.5008
	iSy® Titanium base CAD/CAM, Ø 5.2 mm, GH 2.0 mm, incl. iSy® Abutment screw and bonding aid	P2244.5020

Abutments

	Description	Art. No.
	iSy® Modeling aid for titanium base CAD/CAM, Ø 4.5 mm	P2244.4402
	iSy® Modeling aid for titanium base CAD/CAM, Ø 5.2 mm	P2244.5002
	iSy® Abutment screw, sterile	P4005.1614

Locator® components

	Description	Art. No.
	iSy® Locator® abutment, GH 1.0 mm	P2253.4010
	iSy® Locator® abutment, GH 2.0 mm	P2253.4020
	iSy® Locator® abutment, GH 3.0 mm	P2253.4030
	iSy® Locator® abutment, GH 4.0 mm	P2253.4040
	iSy® Locator® abutment, GH 5.0 mm	P2253.4050
	Locator® lab kits (2 units)	J2253.0102
	Locator® lab kits for extended range (2 units)	J2253.0112

Locator® components

	Description	Art. No.
	Locator® impression cap (4 pieces)	J2253.0200
	Locator® analog (4 pieces)	J2253.0340
	Locator® block out spacer (20 pieces)	J2253.0401
	Locator® processing insert, black (4 pieces)	J2253.0402
	Locator® replacement male, clear, STRONG, Div.: 0°– 10° (4 pieces)	J2253.1005
	Locator® replacement male, pink, MEDIUM, Div.: 0°–10° (4 pieces)	J2253.1003
	Locator® replacement male, blue, LIGHT, Div.: 0°– 10° (4 pieces)	J2253.1002
	Locator® replacement male for extended range, green, STRONG, Div.: 10°– 20° (4 pieces)	J2253.2004
	Locator® replacement male for extended range, orange, MEDIUM, Div.: 10°– 20° (4 pieces)	J2253.2003
	Locator® replacement male for extended range, red, LIGHT, Div.: 10°– 20° (4 pieces)	J2253.2002
	Locator® replacement male for extended range, gray, NO RETENTION, Div.: 0°– 20° (4 pieces)	J2253.2000

Lab components and instruments

	Description	Art. No.
	iSy® Lab kit, Contents: 1 lab analog, 1 lab base, 1 iSy® Lab abutment screw	P3010.8001
	iSy® Lab analog	P3010.7010
	iSy® Lab base	P3010.7020
	iSy® Lab abutment screw	P4006.1614
	iSy® Lab abutment screwdriver	P5310.6060
	iSy® Abutment collet for universal holder	P3010.0100
	Universal holder	J3709.0015

Accessories

	Description	Art. No.
	iSy® X-ray planning foil	P5300.9011
	Prosthetic tray Universal without content	J5330.8700
	iSy® Macro model, scale 3:1	P8010.1010

Order iSy.

Quantity	Description	Art. No.

iSy contact.

Client information:

Last name, First name

Practice

Address

State

ZIP code, city

Phone, fax

E-mail

☐ Please contact me by phone.

☐ Please arrange an appointment for a visit.

Date/Signature

Sender/Office stamp

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