

otmedical®

Innovative Präzision
Made in Germany



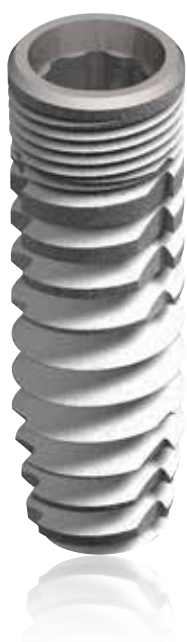
OT-F²
Product Catalog

Notes

A large grid of small dots arranged in approximately 25 rows and 45 columns, intended for taking notes.

OT-F² IMPLANT SYSTEM

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OT MEDICAL

Made in Germany

Securing quality and advancement of our products

Our products have been designed by keeping a high-grade medical treatment in mind. We stand ready and are able to maximize the treatment effectiveness and the benefit of our products based on customer needs and requirements generated through their daily surgery. The center of attention is an effective, reliable and secure treatment methodology as well as a functional and esthetic patient treatment.

We are committed to the further advancement of our products in both the medical and technical aspects. No compromise is tolerated in the security and quality.

We stand for the quality feature "Made in Germany" and rely on our highly qualified and motivated employees.

A content team is the key to success

Products based on the demands of high quality and scientific standards and satisfied customers are in focus of our daily work. In order to reach this goal, the satisfaction of our staff members is a priority. With the competence and experience, each and every co-worker contributes decisively to the overall success.

Partnership with convinced customers

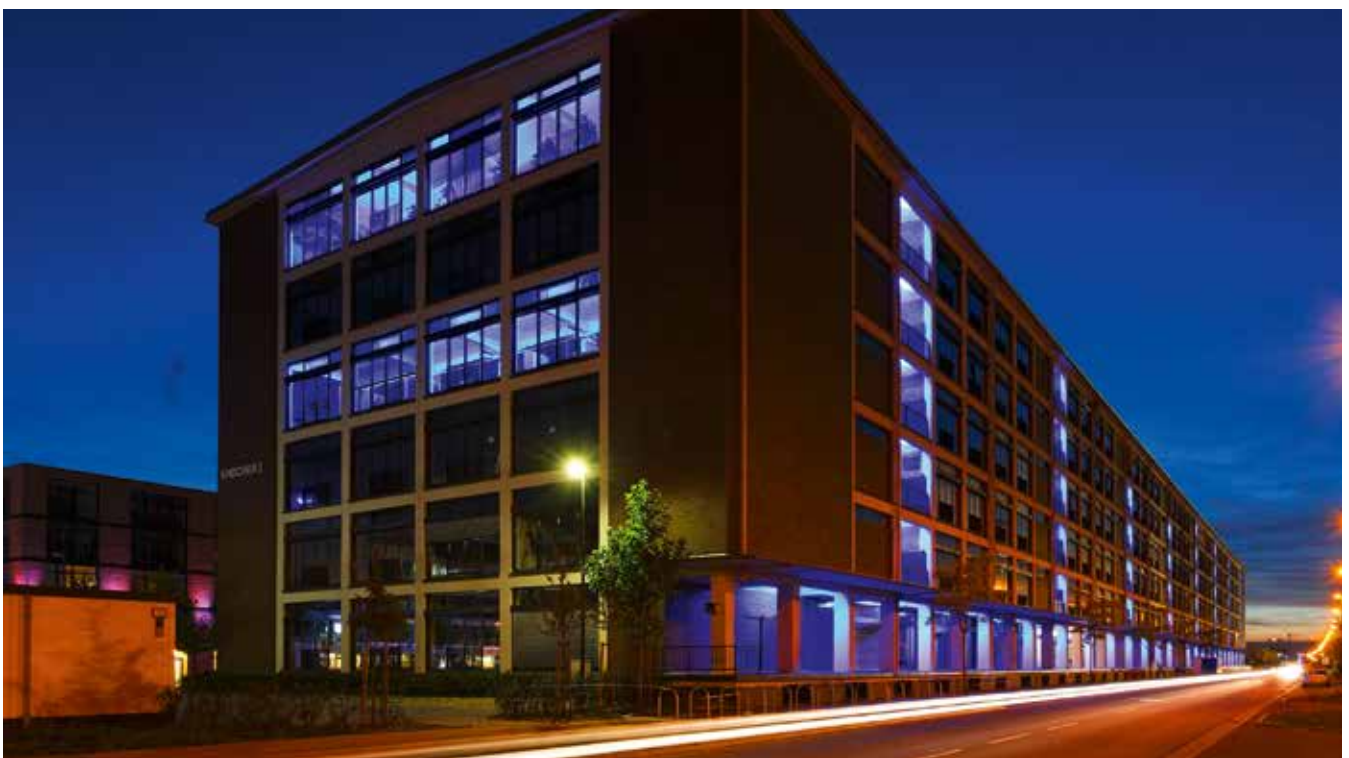
We are grateful to our customers for the overall success of our efforts. We intend to inspire with our products and services, and we would like to cooperate in a partnership.

Our work is solution-oriented and focused on quality

The results achieved as well as the effectiveness of the final product should please everyone involved. The work does not only concern the fulfilment of regulations, but encompasses a continued improvement of the processes. Problems which may occur are being analyzed, evaluated and corrected. At the same time, we are trying to improve the sustainability of our environment and to support the work security and protection of everyone's health.

The basis for the manufacturing of quality, high-grade implants and their accessories is accomplished through the fulfilling of all national and international normative requirements. Moreover, we conduct regular studies, tests and analyses as part of our international research and development activities.

Your OT medical team

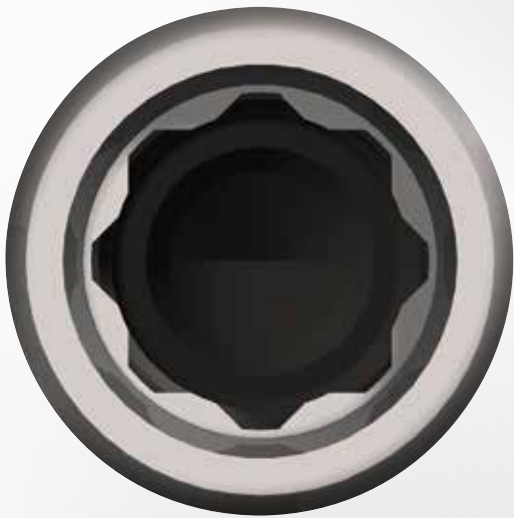


OT-F² IMPLANT SYSTEM

Internal connection

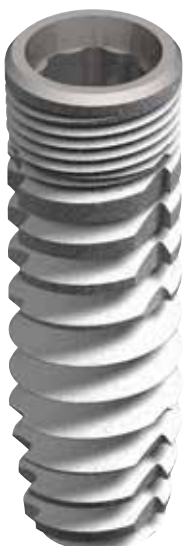
OT-F²

„FourByFour®“
internal connection



The internal connection leads to a simple, safe positioning of prosthetic components. Platform switching, cone-shaped entry and a highly precise rotation lock are outstanding features of this modern concept.

The extensive prosthetic range of the OT-F2 system is cost-effective and ensures clarity and user-friendliness.



- **PLATFORM SWITCHING**
better esthetics with vigorous soft tissue
and long-term preservation of the crestal bone
- **CONE-SHAPED ENTRY**
for a secure and tight implant to
abutment connection
- **HIGHLY PRECISE ROTATIONAL LOCK**
for easy and stable positioning of the prosthetic components

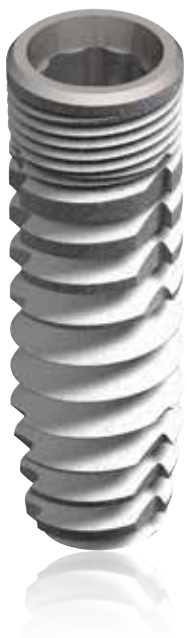
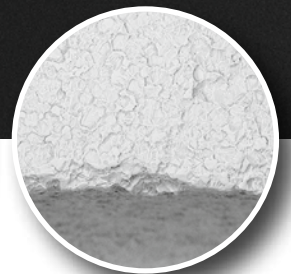
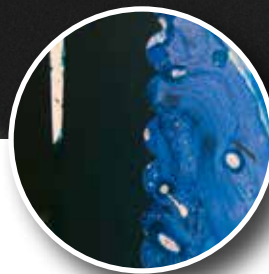
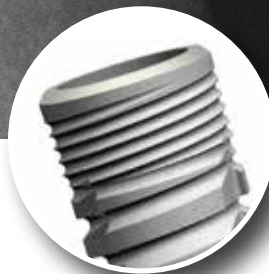
OT-F² IMPLANT SYSTEM

System presentation

OT-F² BSE surface images
Copyright: Dr. Dirk Duddeck | dedeMED

OT-F² SCREW IMPLANT

A strong companion in daily implantology routine



- **SELF-TAPPING MACRO THREAD**
for a reliable insertion and defined primary stability
in connection with an optimized drill design
- **CRESTAL MICRO-THREADS**
for an ideal load distribution, increased bone growth
and more vitality
- **NANOPLAST® PLUS SURFACE**
(HA-blasted and acid-treated)
helps to ensure optimal osteoconductivity
- **EASY AND TIME EFFICIENT DRILL PROCEDURE**
through the use of length congruent drills
with optional Drill Stops

OT-F² IMPLANT SYSTEM

Implant overview

OT-F² Screw Implant

Implant design

The innovative implant design of OT-F² implant represents a new interpretation of self-tapping compression threads. The specially designed cutting notches reduce the insertion torque of the implant without affecting the high primary stability.

The crestal micro threads help to ensure the preservation of cortical bone loss. The initial high BIC (Bone-Implant-Contact) allows a safe transition from primary to secondary stability and thus excellent osseointegration.

Platform switching, conical entry and a high-precision FourByFour[®] rotational lock distinguish the implant to abutment connection.

Implant surface

The micro and macro structures of the HA-blasted and acid-treated NanoPlast[®] Plus surface ensures optimal osteo-conductivity and thereby enables secure bone integration. The pro-gressive and scientifically tested manufacturing processes ensure a pure surface without harmful residues.

Indications

The OT-F² implant is suitable not only for insertion in completely healed jaw bone (late implantation), but also for delayed insertion (6-8 weeks after tooth extraction), as well as at corresponding preconditions for immediate implantation (directly after tooth extraction). OT-F² implants can be used in all bone qualities of the maxilla and mandible (D1-D4).

Please note the limitations of indication for use of implants with a diameter of 3.40 in the Instructions for Use.

Material: Titanium grade 4

Diameter		Length	Art. No.
3.40 mm	●	8 mm	02-1342080010
3.40 mm	●	10 mm	02-1342100010
3.40 mm	●	12 mm	02-1342120010
3.40 mm	●	14 mm	02-1342140010
3.80 mm	●	8 mm	02-1382080010
3.80 mm	●	10 mm	02-1382100010
3.80 mm	●	12 mm	02-1382120010
3.80 mm	●	14 mm	02-1382140010
4.10 mm	●	8 mm	02-1412080010
4.10 mm	●	10 mm	02-1412100010
4.10 mm	●	12 mm	02-1412120010
4.10 mm	●	14 mm	02-1412140010
5.00 mm	●	8 mm	02-1502080010
5.00 mm	●	10 mm	02-1502100010
5.00 mm	●	12 mm	02-1502120010

Note

M1.6
M1.8

The OT-F² implants ø 3.40/3.80 have inner threads of the size M1.6, the implants ø 4.10/5.00 mm size M1.8.





OT-F² IMPLANT SYSTEM

Implant packing

The color coding system

The implant systems OT-F² are provided in different diameters and lengths in order to cover multiple indications. The shared color coding facilitates the access to the individual components for the implantology team.

All Surgical Drills, Trial Fit Gauges, Implant Drivers, Cover Screws, Healing Abutments and Impression Copings as well as all abutments are color coded for all diameters.

Diameter	Color code	Color markings
3.40 mm	green	
3.80 mm	yellow	
4.10 mm	red	
5.00 mm	blue	



OT-F² IMPLANT SYSTEM

Implant packing

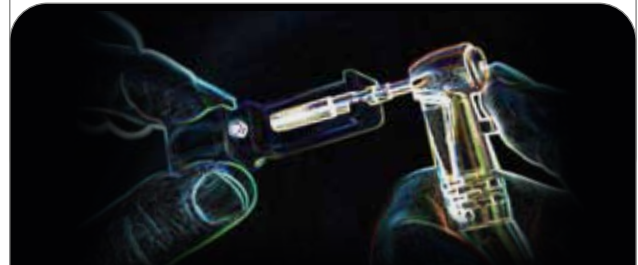
Packaging

The packaging and the labelling provide valuable information about the enclosed product before opening, such as: sterilization expiry date, surface type, implant length and diameter, article and lot number. The lot number assures traceability of all relevant product information and is required for any returns or warranty claims.

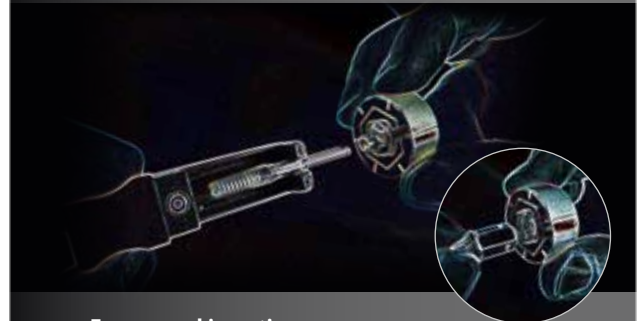
The packaging contains the Instructions for Use with important instructions as to how the implant should be inserted, as well as adhesive stickers which can be used in the documentation of patient records or with the implant passport.

The implant is delivered in a gamma sterile packaging which includes the appropriate Cover Screw.

The OT-F² implant is mounted onto an Implant Driver with a latch attachment within the packaging. For mechanical insertion, the latch attachment of the Implant Driver is directly fixed into the hand piece, whereas for manual insertion a corresponding Adapter is available.



- **For mechanical insertion:**
Removal of the implant through attachment of the Implant Driver into the hand piece



- **For manual insertion**
Removal of the implant through attachment of the Adapter (No. 02-7009006500) into the Finger Key

For more information refer to the Instruction for Use contained in the implant package.

OT-F² IMPLANT SYSTEM

Surgery – Surgical Tray

Features

- Precise drilling concept with congruently sized drills and Drill Stops
- Effective and self-explanatory drill protocol
- Easy positioning after use and cleaning



The OT-F² drill protocol allows a simple, safe and time-efficient procedure within the daily workflow.

The combination of conical and Final Drills constitutes an innovative drill design which assures a unique cutting geometry and efficiency. The new OT-F² Final Drills can be completed with a Drill Stop to comply with the individual implant lengths and to provide an optimum of safety for the implant surgeon.




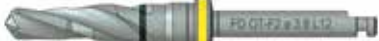


The Surgical Tray is compact and well accessible, contains all drills and tools for insertion of the OT-F² implants from 3.40 mm to 5.00 mm diameter.

The self-explanatory graphics shows the surgical process and facilitates the correct positioning after use and cleaning. The logical positioning of instruments in the compact Surgical Tray allows intuitive handling and therefore offers easier workflow and a saving of time for user and team.

OT-F² IMPLANT SYSTEM

Surgery – Surgical Tray

OT-F² Surgical Tray - Content










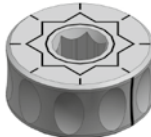

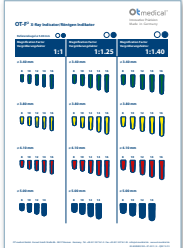
	Description	Art. No.
	OT-F² Surgical Tray , complete	02-8009002110
	CONTENT: Surgical cassette OT-F2, empty	02-8009001110
Pilot Drill ●	PD OT-F2 ø 2.0 L8 PD OT-F2 ø 2.0 L10 PD OT-F2 ø 2.0 L12 PD OT-F2 ø 2.0 L14	8 mm 10 mm 12 mm 14 mm
		
Final Drill 3.40 ●	FD OT-F2 ø 3.4 L8 FD OT-F2 ø 3.4 L10 FD OT-F2 ø 3.4 L12 FD OT-F2 ø 3.4 L14	8 mm 10 mm 12 mm 14 mm
		
Final Drill 3.80 ●	FD OT-F2 ø 3.8 L8 FD OT-F2 ø 3.8 L10 FD OT-F2 ø 3.8 L12 FD OT-F2 ø 3.8 L14	8 mm 10 mm 12 mm 14 mm
		
Final Drill 4.10 ●	FD OT-F2 ø 4.1 L8 FD OT-F2 ø 4.1 L10 FD OT-F2 ø 4.1 L12 FD OT-F2 ø 4.1 L14	8 mm 10 mm 12 mm 14 mm
		
Final Drill 5.00 ●	FD OT-F2 ø 5.0 L8 FD OT-F2 ø 5.0 L10 FD OT-F2 ø 5.0 L12	8 mm 10 mm 12 mm
		

– continuation page 12 –

OT-F² IMPLANT SYSTEM

Surgery – Surgical Tray





OT-F² Surgical Tray - Content

	Description	Art. No.
	Drill Stop Set with each 1 Drill Stop for PD \varnothing 2.00, FD \varnothing 3.40/3.80/4.10/5.00	02-7209002400
	Implant Driver – With latch for contra-angle Diameter 3.40 mm ●	02-7349086000
	Implant Driver – With latch for contra-angle Diameter 3.80 mm ●	02-7389086000
	Implant Driver – With latch for contra-angle Diameter 4.10 mm ●	02-7419086000
	Implant Driver – With latch for contra-angle Diameter 5.00 mm ●	02-7509086000
	Direction Indicator	01-7009007400
	Depth Gauge 2.0	02-7009007140
	Prosthetic Driver 1.30 mm Hex medium, 12 mm shaft length	02-7139126010
	Adapter from latch attachment to Finger Key and Torque Wrenc	02-7009006500
	Finger Key \varnothing 20.0 mm	01-7009005200
	Drill Extension*	01-7009004200
	X-Ray Indicator OT-F² transparent template for placement on a panoramic radiograph for determining the implant diameter and length Magnification factor : 1:1/1:1.25/1:1.40	02-8009003100

OT-F² IMPLANTATSYSTEM

Surgery – Instruments

Additional Instruments & Accessories

	Description	Art. No.
	Torque Wrench* Adjustable: 10 – 50 Ncm	01-7009007900
	Drill Extension* (included in OT-F ² Surgical Tray)	01-7009004200
	Prosthetic Driver 1.30 mm Hex Latch for contra-angle short 7,2 mm long 13,5 mm	02-7179002000 02-7179003000
	Prosthetic Driver 1.30 mm Hex Connection for Torque Wrench and Finger Key short 6 mm shaft length medium 12 mm shaft length (included in OT-F ² Surgical Tray) long 18 mm shaft length	02-7139066010 02-7139126010 02-7139186010

OT-F² IMPLANT SYSTEM

Prosthetic overview



Prosthetic Abutments

The compatibility of both systems OT-F² regarding prosthetic components contributes to a clear arrangement and user friendliness. Thus the prosthetic line is easily understandable and less cost intensive.

The system offers constructions from single tooth replacement to small and also large bridges up to an edentulous jaw reconstruction in different variations. If cemented, screw-fixed or removable by the dentist, the denture may be standard, individually custommade or highly esthetic, everything is possible.

Please see detailed information on the following pages.

All inclusive

The following prosthetic abutments CreativeLine, NaturalLine and HighLine presented on the next few pages are packed with a mounted Laboratory Screw and an additional color coded Final Screw.

The Final Screw is contained in the sealing cap of the acrylic vial. Please only use this Final Screw for the final fixation of the abutments in the patient's mouth.

Please note!

*An exception to the 4plus6Line abutments is, that they are delivered already assembled with the corresponding Final Screw due to their intra-operative use.**

Note

***2. Generation 4Plus6Line will be available in the end of 2022.**

Following symbols are mentioned next to the abutments:



Abutments with rotation lock

These prosthetic lines have a square connection, which can be placed in 8 different rotation positions in the FourByFour® connection of the implant. Due to this connection the abutments are rotation locked.



Abutments without rotation lock

These abutments have no rotation lock and are therefore not to be used for the prosthetic restoration of single crowns.











Direction of angulation

An additional arrow shows the direction of angulation of the abutment (NaturalLine)

OT-F² IMPLANTATSYSTEM

Prosthetic overview

PROSTHETICS

Prosthetic lines		Torque	Catalog	Restorations	
	CreativeLine <i>Temporary abutment</i>	For temporary restoration and design of the emergence profile	15 Ncm	page 18	✓ Crowns/Bridges – cement retained
	NaturalLine <i>Gold base abutment</i>	For the restoration of cemented crowns and bridges	35 Ncm	page 19	✓ Crowns/Bridges – cement retained
	CAD/CAM <i>Scanbodies</i>	Auxiliary tool for registration of the implant positions	hand tight	page 20	✓ CAD/CAM
	HighLine <i>CAD/CAM abutment</i>	High quality abutment with titanium base for preparation of individual hybrid abutments or hybrid crowns	35 Ncm	page 21	✓ Crowns/Bridges – cement retained ✓ Telescope-Restorations ✓ CAD/CAM
	CAD/CAM <i>Preform</i>	Massive titanium abutment for individual milled titanium abutments by CAD/CAM methods	35 Ncm	page 21	✓ CAD/CAM
	4plus6 Line* <i>Multi Unit abutment</i>	For restoration of edentulous jaws with 4 or 6 implants	35 Ncm (25 Ncm*; Cylinder)	page 22/23	✓ Bridges – screw retained ✓ Bar-Restorations ✓ CAD/CAM
	LOCATOR® <i>Locator® abutment</i>	For anchorage of complete prostheses with original LOCATOR® retention elements (Manufacturer: Zest Anchors; USA)	35 Ncm	page 24	✓ Full Dentures
	Titanmagnetics® <i>Magnetic abutment</i>	For anchorage of complete prostheses with original counter-magnets (Manufacturer/Distributor: Steco; Hamburg)	35 Ncm	page 26	✓ Full Dentures

Note

***2. Generation 4Plus6Line will be available in the end of 2022.**

OT-F² IMPLANT SYSTEM

























Impression and master cast

Healing Abutment

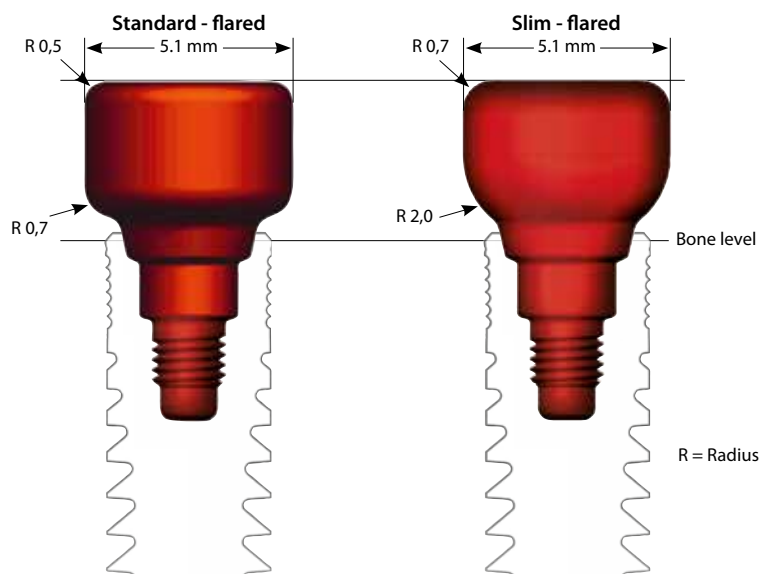
Approx. 2 weeks prior to the final healing time, the implant sites can be reentered, the Cover Screws removed and replaced by Healing Abutments. The height of the Healing Abutments should be selected to protrude over the surrounding gingival tissue.

Material: Titanium grade 5
Torque: 15 Ncm



Standard - flared	Slim - flared	Diameter	Gingiva height	Art. No.
		Standard 3.40 mm ●	GH 2.00 mm	02-2349022610
		Standard 3.40 mm ●	GH 4.00 mm	02-2349042610
		Slim 3.40 mm ●	GH 6.00 mm	02-2349062611
		Standard 3.80 mm ●	GH 2.00 mm	02-2389022610
		Standard 3.80 mm ●	GH 4.00 mm	02-2389042610
		Slim 3.80 mm ●	GH 6.00 mm	02-2389062611
		Standard 4.10 mm ●	GH 2.00 mm	02-2419022610
		Standard 4.10 mm ●	GH 4.00 mm	02-2419042610
		Slim 4.10 mm ●	GH 6.00 mm	02-2419062611
		Standard 5.00 mm ●	GH 2.00 mm	02-2509022610
		Standard 5.00 mm ●	GH 4.00 mm	02-2509042610
		Slim 5.00 mm ●	GH 6.00 mm	02-2509062611

Example Ø 4.10 mm, GH 4.0 mm



OT-F² IMPLANT SYSTEM

Impression and master cast



Impression Coping

Both impression methods – the open and the closed – are used approx. 2 weeks after reentry. For impression taking, the Healing Abutment is removed from the implant and the Impression Coping is placed with the FourByFour®-connection into the implant and fixed with the corresponding Screw (1.30 mm hex).

Furthermore, as a rule, we recommend using an individual impression tray.

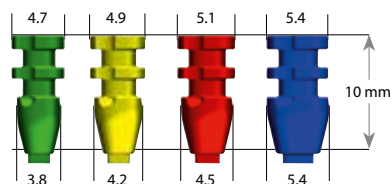
Material: Titanium grade 5

Torque: 10 Ncm

For the Impression Coping “Closed Tray” acrylic Transfer Copings are included and should be used for the clear and precise placement in the impression material (one way only).

Open Tray

Incl. Screw



Diameter

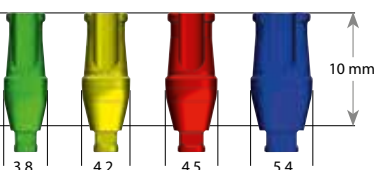
- 3.40 mm ●
- 3.80 mm ●
- 4.10 mm ●
- 5.00 mm ●

Art. No.

- 02-6349003110
- 02-6389003110
- 02-6419003110
- 02-6509003110

Closed Tray

Incl. Screw and Transfer Coping



Diameter

- 3.40 mm ●
- 3.80 mm ●
- 4.10 mm ●
- 5.00 mm ●

Art. No.

- 02-6349002010
- 02-6389002010
- 02-6419002010
- 02-6509002010

Transfer Coping



Diameter

- 3.40 mm ●
- 3.80 mm ●
- 4.10 mm ●
- 5.00 mm ●

Art. No.

- pack of 5 02-6349004000
- pack of 5 02-6389004000
- pack of 5 02-6419004000
- pack of 5 02-6509004000

OT-F² IMPLANT SYSTEM

Impression and master cast

Implant Analog

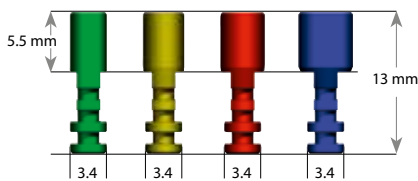
For setting up of the master model the Implant Analog and the Impression Coping have to be screwed together. With effected Open Tray Impression the color coded Implant Analog is affixed to the Impression Coping within the impression.

Through the perforation of the impression tray the Impression Coping Screw will be screwed onto the Implant Analog by the use of the Prosthetic Driver 1.3 mm Hex.

When a Closed Tray Impression has been taken, the color coded Implant Analog is screwed onto the Impression Coping separately from the impression tray.

As next step, the Implant Analog is placed back into the color coded Transfer Coping. We recommend to manufacture a removable gingiva mask to control the passive fit of the prosthetic superstructure.

Material: Titanium grade 5



Diameter	Art. No.
3.40 mm	02-6349001000
3.80 mm	02-6389001000
4.10 mm	02-6419001000
5.00 mm	02-6509001000

CreativeLine (Temporary Abutment)



The CreativeLine titanium abutment is used for the preparation of temporary crowns or also for bridge restorations.

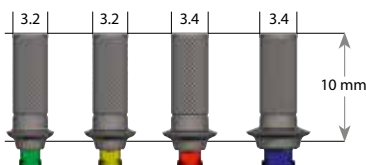
The engaged abutment (FourByFour®) is secured onto the implant with the abutment screw. The rounded (engrailed) abutment shaft is then covered with opaque. The thin, funnel type form places the user in the position to provide a natural emergence profile through the coated tooth-colored plastic material.

Ideally the temporary abutment should be placed immediately following implant exposure, at the site of the ready-made non-engaged titanium healing abutment. With the appropriate abutment form, it is also possible to secure a temporary crown to the site.

Material: Titanium grade 5

Torque: 15 Ncm

Incl. Final and Laboratory Screw



Diameter	Art. No.
3.40 mm	02-2349005510
3.80 mm	02-2389005510
4.10 mm	02-2419005510
5.00 mm	02-2509005510

OT-F² IMPLANT SYSTEM

Prosthetic Components

NaturalLine (Titanium Abutment)

The special feature of this abutment is a subgingival shape. This extends in a circular convex fashion, starting from the implant shoulder and ending in a wave-like, circular hollow groove which begins from the oral side swinging down to the esthetic side.

With the **higher versions** (GH 3.5) the abutment starts concave circular from the implant and then forms a convex shape supporting the surrounding gingival tissues.

Material: Titanium grade 5

Torque: 35 Ncm

With the **lower versions** (GH 1.2) the maximum contour is reached soon above the emergence of the implant.



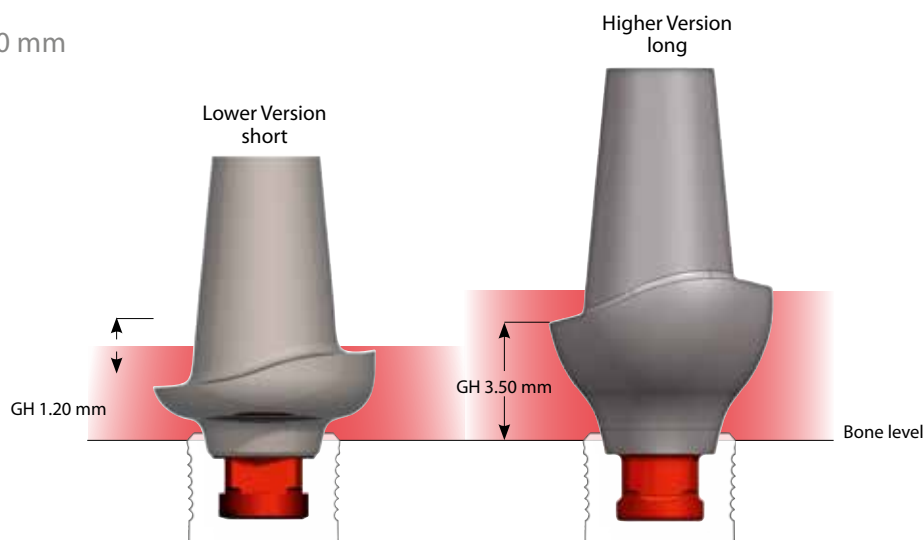
Lower Version - GH 1.2 - short

Incl. Final and Laboratory Screw	Diameter			Gingiva height	Art. No.
	3.40 mm	●	0°	GH 1.20 mm	02-3349012510
	3.80 mm	●	0°	GH 1.20 mm	02-3389012510
	4.10 mm	●	0°	GH 1.20 mm	02-3419012510
	5.00 mm	●	0°	GH 1.20 mm	02-3509012510
	3.40 mm	●	15°	GH 1.20 mm	02-3349012110
	3.80 mm	●	15°	GH 1.20 mm	02-3389012110
	4.10 mm	●	15°	GH 1.20 mm	02-3419012110
	5.00 mm	●	15°	GH 1.20 mm	02-3509012110
	3.40 mm	●	25°	GH 1.20 mm	02-3349012310
	3.80 mm	●	25°	GH 1.20 mm	02-3389012310
	4.10 mm	●	25°	GH 1.20 mm	02-3419012310

Higher Version - GH 3.5 - long

	3.40 mm	●	0°	GH 3.50 mm	02-3349042510
	3.80 mm	●	0°	GH 3.50 mm	02-3389042510
	4.10 mm	●	0°	GH 3.50 mm	02-3419042510
	5.00 mm	●	0°	GH 3.50 mm	02-3509042510

Example Ø 4.10 mm



OT-F² IMPLANT SYSTEM

Prosthetic Components



CAD/CAM Scanbodies

The scan body serves as an auxiliary tool for registration of the implant positions in the patients' mouth or of the implant analogs in the master model.

By scanning, this position is transferred precisely to the virtual 3D model, which is a prerequisite for the individual construction

and manufacturing of milled onepiece or hybrid abutments as well as various bar constructions by CAD/CAM technique.

Material: Titanium grade 5

Torque: hand tight

Incl. color-coded Screw



Diameter

Art. No.

3.40 mm	●	02-6349006000
3.80 mm	●	02-6389006000
4.10 mm	●	02-6419006000
5.00 mm	●	02-6509006000

➤ CAD/CAM SCANBODIES

- with FourByFour® Interface

- ✓ Reflection free surface
- ✓ Laser marking
- ✓ Suitable for laboratory- and intra-oral scanners
- ✓ Supplied with Abutment screw secured by internal threads

Note

More information can be found in the download area of www.ot-medical.de



OT-F² IMPLANT SYSTEM

Prosthetic Components



HighLine (CAD/CAM Abutment)

The HighLine abutment serves as base for the manufacture of individual zirconium abutments. The CAD/CAM as well as the copy milling procedure can be implemented with this abutment in an optimal way.

precise titanium base. The Abutment Screw transfers the forces during final fixation to the titanium base, and not onto the zirconium part of the individualized abutment.

Material: Titanium grade 5 (Base)

Torque: 35 Ncm

The connection with the implant is guaranteed through a highly

Incl. Final and Laboratory Screw

Titanium base 3.0 mm



Titanium base 5.5 mm



Diameter	Height Titanium base	Art. No.
3.40 mm ●	3.0 mm	02-5349002210
3.80 mm ●	3.0 mm	02-5389002210
4.10 mm ●	3.0 mm	02-5419002210
5.00 mm ●	3.0 mm	02-5509002210

3.40 mm ●	5.5 mm	02-5349002310
3.80 mm ●	5.5 mm	02-5389002310
4.10 mm ●	5.5 mm	02-5419002310
5.00 mm ●	5.5 mm	02-5509002310

CAD/CAM Preforms



With CAD/CAM preforms any anatomically and prosthetically required shape may be realized by CAD/CAM technology in order to produce an individualized titanium abutment.

The virtual construction (CAD) of the abutment allows the individual design of the requested emergence profile, the profile of the circular shoulder as well as the desired dimension and angulation.

The individual patient-related titanium abutment is manufactured computer added by a milling machining (CAM) from the massive CAD/CAM preform. The pre-fabricated and highly precise FourByFour® connection guarantees a safe implant-abutment-interface.

Material: Titanium grade 5

Torque: 35 Ncm

CAD/CAM Preforms „M“ (Compatible with Medentika)

Incl. Laboratory and Final Screw



Impl. Diameter	Diameter	Art. No.
3.40 mm ●	11.5 mm	02-5349005010
3.80 mm ●	11.5 mm	02-5389005010
4.10 mm ●	11.5 mm	02-5419005010
5.00 mm ●	11.5 mm	02-5419005010

Note

More information can be found in the download area of www.ot-medical.de

OT-F² IMPLANT SYSTEM

Prosthetic Components

4plus6Line (Multi Unit Abutment)

The abutments of the 4plus6Line offer the opportunity to provide an implant solution with a fixed prosthesis using only 4 implants in an edentulous mandible or 6 implants in an edentulous maxilla.

The angulated insertion of the posterior implants allows the use of longer implants, whereas the local bone is optimally utilized.

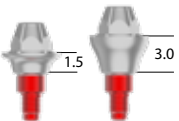

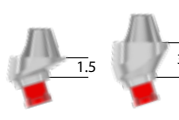

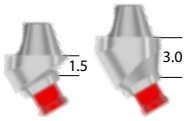

For the user, components for the 4plus6Line are available in a straight 0° version as well as in the angulated versions with 17°

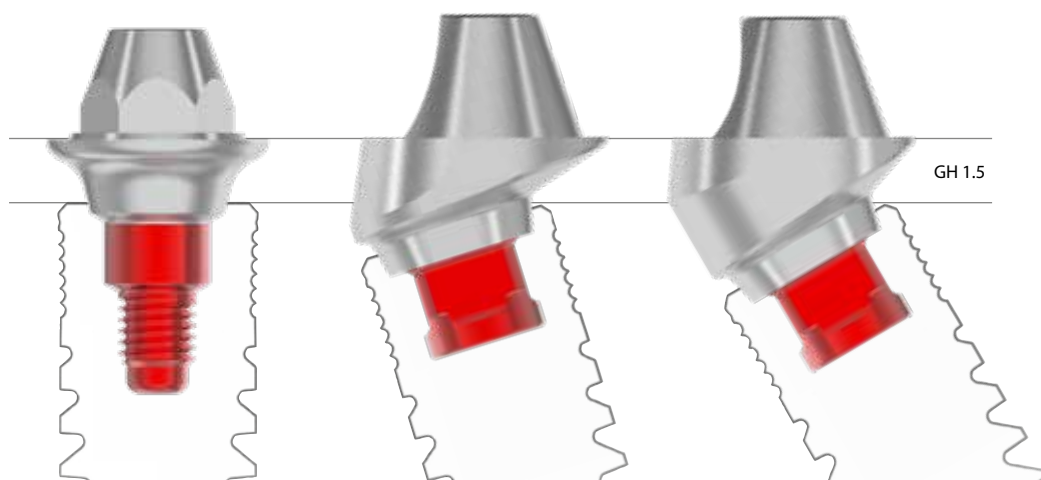
and 30°, each available in the gingival heights of 1.50 and 3.00 mm.

NOTE:

For intra-operative use, the below listed components are supplied in a sterile packaging and are delivered with a pre-mounted Final Screw.

Material: Titanium grade 5
Torque: 35 Ncm

	Diameter	Angulation	Gingiva height	Art. No.
 	3.80 mm ●	0°	GH 1.50 mm	2. Generation available at the end of 2022.
	3.80 mm ●	0°	GH 3.00 mm	
	4.10 mm ●	0°	GH 1.50 mm	
	4.10 mm ●	0°	GH 3.00 mm	
Incl. Final Screw (M1.6 for 0 3.80/M1.8 for 0 4.10)  	3.80 mm ●	17°	GH 1.50 mm	2. Generation available at the end of 2022.
	3.80 mm ●	17°	GH 3.00 mm	
	4.10 mm ●	17°	GH 1.50 mm	
	4.10 mm ●	17°	GH 3.00 mm	
Incl. Final Screw (M1.8 for 0 4.10)  	4.10 mm ●	30°	GH 1.50 mm	2. Generation available at the end of 2022.
	4.10 mm ●	30°	GH 3.00 mm	



OT-F² IMPLANT SYSTEM

Prosthetic Components


PROSTHETICS



Additional prosthetic components

	Article	Art. No.
	4plus6Line Healing Abutment Material: Acrylic incl. Final Screw M1.4 for 4plus6Line	2. Generation available at the end of 2022.
	4plus6Line Impression Coping Incl. Final Screw M1.4 for 4plus6Line	2. Generation available at the end of 2022.
	4plus6Line Implant Analog	2. Generation available at the end of 2022.
	4plus6Line Cylinder POM 4plus6Line Cylinder Titanium Incl. Final and Laboratory Screw M1.4 for 4plus6Line Torque 25 Ncm	2. Generation available at the end of 2022.

4plus6Line Scanbody

	4plus6Line Scanbody Incl. Scan Screw M1.4 for 4plus6Line, Length 5.2 mm	2. Generation available at the end of 2022.
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Note

***2. Generation 4Plus6Line and new additional prosthetic components will be available in the end of 2022.**

OT-F² IMPLANT SYSTEM

Prosthetic Components

LOCATOR®





The Locator® Abutment is an attachment with a self-aligning function. This feature makes it easier for patients in the seating of their denture and eliminates additional wear from improper seating. With the Locator's vertical height at a minimum, it is ideal where interocclusal space is limited. This abutment can

also be used to compensate up to 40° divergency between two implants.

Material: Titanium with TiN coating




Torque: 35 Ncm



	Diameter	Gingiva height	Art. No.
	3.40 mm	GH 1.00 mm	02-4349013010
	3.40 mm	GH 2.00 mm	02-4349023010
	3.40 mm	GH 3.00 mm	02-4349033010
	<hr/>		
	3.80 mm	GH 1.00 mm	02-4389013010
	3.80 mm	GH 2.00 mm	02-4389023010
	3.80 mm	GH 3.00 mm	02-4389033010
	3.80 mm	GH 4.00 mm	02-4389043010
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	4.10 mm	GH 1.00 mm	02-4419013010
	4.10 mm	GH 2.00 mm	02-4419023010
	4.10 mm	GH 3.00 mm	02-4419033010
	4.10 mm	GH 4.00 mm	02-4419043010
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	5.00 mm	GH 1.00 mm	02-4509013010
	5.00 mm	GH 2.00 mm	02-4509023010
	5.00 mm	GH 3.00 mm	02-4509033010
	5.00 mm	GH 4.00 mm	02-4509043010

LOCATOR® Accessories



	Description		Art. No.
	Locator® Male Processing Package	pack of 2	02-4009004300
	Dual Retentive, Use in cases of 0° to 10° divergence 1 pack includes: 1 Denture Cap incl. Black Processing Male, 1 Replacement Male blue, pink, transparent, 1 Spacer white		8519-2
<hr/>			
	Locator® Male Processing Package	pack of 10	02-4009003200
	for dual Retentive (0° to 10° divergence)		8519-10
<hr/>			
	Locator® Male Processing Package*	pack of 2	02-4009005100
	Extended Range, Use in cases of 10° to 20° divergence 1 pack includes: 1 Denture Cap incl. Black Processing Male, 1 Replacement Male red, orange, green, 1 Spacer white		8540

OT-F² IMPLANT SYSTEM

Prosthetic Components

LOCATOR® Accessories

Material: Nylon

Desription

Art. No.

Locator® Replacement Males

Dual Retentive, Use in cases of 0° to 10° divergence)



blue	removal force approx.	680 g	pack of 4	8529/02-4009003400
pink	removal force approx.	1.360 g	pack of 4	8527/02-4009003300
transparent	removal force approx.	2.270 g	pack of 4	8524/02-4009004400

LOCATOR® Replacement Males

Extended Range, Use in cases of 10° to 20° divergence*



grey	no retention		pack of 4	8558/02-4009004700
red	removal force approx.	450 g	pack of 4	8548/02-4009003600
orange	removal force approx.	907 g	pack of 4	8915/02-4009004500
green	removal force approx.	1.810 g	pack of 4	8547/02-4009003500



LOCATOR® Processing Replacement Male	black		pack of 4	8515/02-4009003100
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LOCATOR® Denture Cap Male			pack of 4	8510/02-4009005300
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LOCATOR® Impression Coping	Material: Aluminium		pack of 4	8505/02-4009003800
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LOCATOR® Implant Analog	Material: Aluminum Diameter 4.00 mm		pack of 4	8530/02-4009003900
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LOCATOR® Core Tool				8393/02-4009004100
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LOCATOR® Torque Wrench Driver				8317/02-4009004200
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* Do not use these male parts for implants of 3.40 mm diameter!

OT-F² IMPLANT SYSTEM

Prosthetic Components

Other Prosthetic components

Titanmagnetics from Steco

Especially elderly patients with manual or motoric restrictions profit from the easy insertion and removal of magnetically retained prostheses. Titanmagnetics are self-aligning and easy to clean.



Distributed by:


steco-system-technik GmbH & Co. KG
Kollastrasse 6, 2529 Hamburg, Germany
Phone +49 40 - 55 77 81-0



Diameter

Gingiva height

Art. No.

3.40 mm	●		X-Line 3.25 mm	I.56.03.X325
3.40 mm	●		K-Line 2.50 mm	I.56.03.K250
3.80 mm	●		X-Line 3.25 mm	I.56.01.X325
3.80 mm	●		K-Line 2.50 mm	I.56.01.K250
4.10 mm	●		X-Line 3.25 mm	I.56.02.X325
4.10 mm	●		K-Line 2.50 mm	I.56.02.K250

OT-F² IMPLANT SYSTEM

Prosthetic Components

PROSTHETICS

Cover Screw

Material: Titanium grade 5

Diameter

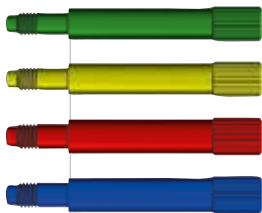
Art. No.



- 3.40 mm ●
- 3.80 mm ●
- 4.10 mm ●
- 5.00 mm ●

- 02-2349001000
- 02-2389001000
- 02-2419001000
- 02-2509001000

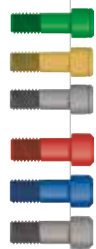
Prosthetic Screw



Impression Coping Screw

- M1.6, 18 mm (open) for ø 3.40 ●
- M1.6, 18 mm (open) for ø 3.80 ●
- M1.8, 18 mm (open) for ø 4.10 ●
- M1.8, 18 mm (open) for ø 5.00 ●

- 02-8349194100
- 02-8389194100
- 02-8419194100
- 02-8509194100



Abutment Screws

- Final Screw M1.6, Length 6 mm for ø 3.40 ●
- Final Screw M1.6, Length 6 mm for ø 3.80 ●
- Laboratory Screw M1.6, Length 6 mm
- Final Screw M1.8, Length 6 mm for ø 4.10 ●
- Final Screw M1.8, Length 6 mm for ø 5.00 ●
- Laboratory Screw M1.8, Length 6 mm

- 02-8349104000
- 02-8389104000
- 02-8169104000
- 02-8419104000
- 02-8509104000
- 02-8189104000

Note

M1.6
M1.8

The OT-F² implants ø 3.40/3.80 have inner threads of the size M1.6, the implants ø 4.10/5.00 mm size M1.8. Please remember this difference during use or reorder of the components.

**Laboratory
Screw**
**Final
Screw**

The Final Screws are color coded for differentiation. Please only use this Final Screw for the final fixation of the abutments in the patient's mouth.



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