



SYSTEM OVERVIEW

8.0



Through Research Innovative

PHILOSOPHY

TRI® Dental Implants is an innovative provider of dental implant solutions from Switzerland. Join our unique approach in implant dentistry!

ale Bech

Founder & CEO Tobias S. Richter



SWISS QUALITY

High-Quality Products from more than 25 years of World Class Production

PERFORMANCE

4 Gold Standards for maximum performance in your daily clinic

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SIMPLICITY

50% less components due to an intelligent portfolio structure

FAIR PRICE

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Up to 50% less in price due to a lean and smart business model



THINK DIGITAL

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Seamless digital connectivity along the treatment flow with the universal TRI+ Digital Interface

SUCCESS FACTORS OF THE **TRI® DENTAL IMPLANT SYSTEM.**

TRI® PERFORMANCE CONCEPT



The TRI® Performance Concept integrates 4 Gold Standards, in order to make the life of the practitioner as **SIMPLE** and yet **HIGH PERFORMING** as possible to achieve natural esthetic results in daily practice.

(Pag. 5-11)

The TRI® Performance Concept is incorporated in the **Bone Level** (TRI®-Narrow, TRI®-Vent) and **Tissue Level** (TRI®-Octa) implant lines and ensures optimal esthetic results both in the anterior and posterior area.





The revolutionary **touchless delivery** concept TRI® Pod allows to pick-up the implant directly with the surgical hand-piece **in one single step**. Whilst guaranteeing the highest purity of the TRI® SBA surface. A true design innovation which will take your surgical performance to a new level.

(Pag. 12)

TRI® Digital Solutions guarantees a **universal implant open interface** to leading technology partners in digital dentistry. TRI® Digital Solutions allows a **wide range of indications** via 3D Planning, Guided Surgery, CAD Abutments, CAD/CAM screw-retained and cement-retained restorations or modern treatments such as All-on-TRI® procedures.

(Pag. 14)



TRI® PERFORMANCE CONCEPT 4 GOLD STANDARDS IN ONE CONCEPT.

The TRI® Dental Implant System integrates four essential technology features. Each feature aims to provide maximum performance and lasting quality for the treatment of the dentist. We combine these elements in the TRI® Performance Concept.



(Pag. 6-7) • Integrative platform-switch concept to preserve the crestal bone

Consistent soft tissue management within all prosthetic components

Homogeneous transition between implant and abutment to avoid «dirt pockets»

2

(Pag. 8)

TRI* FRICTION For a secure connection.

Secure abutment stability through a dense tapered press fit

• Elimination of micro-movements between implant and abutment

Internal hex for guided abutment positioning

3



• High primary stability through a tapered implant body with self-cutting thread

• Bio-mechanical bone-adaption with maximum bone-to-implant contact

(Pag. 9)

Optimized conservation of the cortical bone through macro-thread design



SBA SURFACE For predictable osseointegration.

(Pag. 10-11)

Fast and reliable osseointegration

Industry gold standard for secure osseointegration for more than 20 years

• World's most scientifically proven surface technology.

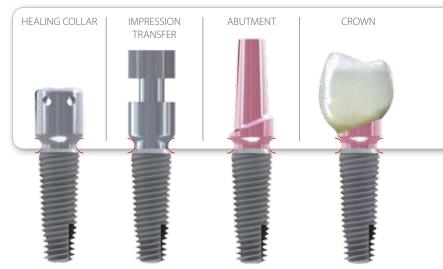
SBA: Sand-Blasted, large-grit, double Acid-etched

TRI® SOFT TISSUE CONCEPT FOR LONG-TERM ESTHETIC RESULTS.



The soft-tissue interface of the TRI® Dental Implant System is unique and innovative at the same time. The continuous platform switch allows for a consistent and tight soft tissue seal around the implant abutment connection. All prosthetic components integrate a consistent emergence profile – covering all components, from impression post and healing cap to the final abutment.

CONSISTENT EMERGENCE PROFILE



SOFT TISSUE INTERFACE

The soft tissue interface is smooth and leaves no "dirt pockets" despite its broad platform switching concept. As a result, the soft tissue protects and seals the critical implant-abutment interface.





PRODUCT RANGE

Maximum prosthetic flexibility with ONLY one connection

With only one prothetic connection per implant line TRI® reduces the number of components to a minimum, optimizing the handling and storage requirements in the daily practice. Choose your optimal abutment with the **TRI® Soft Tissue Concept**, to achieve high-end esthetic results.





The TRI® 2in1 Impression Abutment is a revolutionary instrument-free innovation for closed-tray impression taking and final abutment restorations.



The "All-on-TRI" Abutment allows for efficient and predictable treatment of fully edentulous patients with limited available bone.



The newly patented TRI®-Base is the first Ti-Base that can be customized in length and angulation, both physically by the technician and digitally in the respective CAD Software.

TRI® FRICTION FOR A SECURE CONNECTION.

TRI® FRICTION is a technologically unique prosthetic connection and an integral element of the TRI® Performance Concept. A production tolerance of 0.006 mm guarantees the perfect and highly precise fit of the prosthetic components with long-term stability.

Advantages of TRI® FRICTION:

- Press fit for maximal abutment stability
- Avoid micro movements between implant and abutment
- No screw loosening through rotational stability
- Improved handling through retention of the abutment even without screw



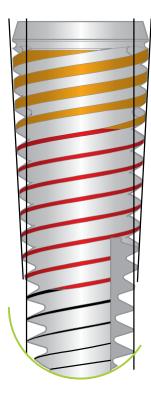
Internal conical 45 degree connection to eliminate the micro-gap.

Frictional internal hexagon connection for maximum rotational and axial stability.

Probably the strongest connection in the world.



TRI® BONEADAPT FOR IMMEDIATE STABILITY.







TRIPLE-LEAD THREADS

Three independent threads start 120° apart and spiral around the implant body and end on the crestal vertical groove. Triple threads provide a lead of 1.8 mm per rotation as an average.



TRI® SBA SURFACE FOR PREDICTABLE OSSEOINTEGRATION.

The **TRI® SBA** (sandblasted, large grit, acid-etched) **surface** is one of the industry gold standards for more than 20 years. It is created by blasting the implant surface under pressure with corundum particles. In the final step the surface is acid-etched twice in order to attain a medium roughness.

Machined implant neck

The bone level implants feature a 0,5 mm machined neck in the crestal area.

Gingiva coloured implant collar

The tissue level implant features a 1,8mm machined implant collar for optimal esthetic results in the posterior area.



Medium roughness

The entire implant body is blasted with coarsegrained corundum particles of **200–400** micron before being double acid-etched.

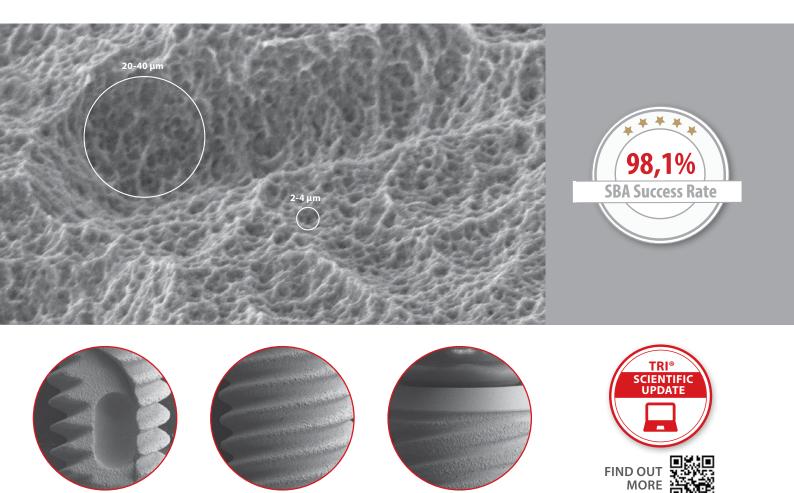
BONE LEVEL

TISSUE LEVEL

SURFACE STRUCTURE

A macrostructure of 20-40 μm and a micro structure of 2-4 μm

as an ideal basis for excellent osseointegration. This structure has been proven by numerous clinical studies for this surface type.



TRI® POD A HANDLING REVOLUTION



TO TOUCH IT IS TO **LOVE IT**.

The new implant packaging by TRI® integrates the latest engineering know-how and innovation - Made in Switzerland. Its revolutionary touchless delivery concept allows to pick-up the implant directly with the surgical hand-piece in one single step. Whilst guaranteeing the highest purity of the TRI® SBA surface. A true design innovation which will take your surgical performance to a new level. **Touch it, and you will love it!**





<figure>

TRI Dental Implants sets new standards with **TRI+ Digital** as a universal implant interface to leading technology partners in digital dentistry. Linked with a lean dental implant system, **TRI+ Digital** offers treatment options from simple to complex without limits:

- + 3D-Planning & Guided Surgery
- + Customized CAD abutments
- + CADCAM Cement-retained crowns and bridges
- + CADCAM Screw-retained bars and bridges

DIGITAL TREATMENT OPTIONS

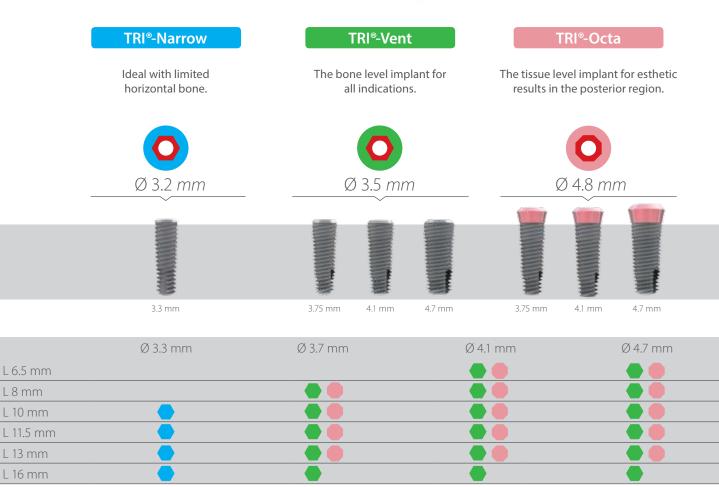
	Pre-op planning Guided surgery	Customized CAD/CAM abutments	CAD/CAM screw retained bars and bridges	CAD/CAM cement retained bars and bridges	All-on-TRI® restorations	
Moterialise Berts	\checkmark					
	\checkmark					
powered by stwissmeda	\checkmark					
CEREC		\checkmark		\checkmark		
exocad		\checkmark	\checkmark	\checkmark	\checkmark	
зshape	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	
🛑 dental wings	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	

TRI IMPLANT PORTFOLIO 1 KIT, 3 OPTIONS.

The TRI® Dental Implant System consists of 3 implant lines. All implant lines can be placed with one lean surgical kit. Simply perfect!







TESTIMONIALS

"An implant design concept that respects the highest hard and soft tissue parameters, as well as strict requirements for primary and secondary stability. All based on practical experience linked with the latest implant research."

Marius Steigmann, DDS (Institute Steigmann, Neckarsgmünd, Germany)

"TRI Dental Implants combines science and clinical versatility with a very reasonable price. It has an excellent product line that not only makes it easy for hard tissue to integrate but also promotes soft tissue development with a simple prosthetic solution."

Hom-Lay Wang, DDS, MSD, PhD (University of Michigan, USA)

TRIACADEMY GLOBAL EDUCATION program

To learn more about our products visit our TRI® Academy Courses and Webinars: academy@tri-implants.swiss

Designed and Manufactured by TRI® in Switzerland



All implants are produced in specialized manufacturing units for dental implants. With more than 25 years of medical technology production know-how, we can guarantee consistent Swiss Precision with the highest quality.

Visit us in Switzerland: visit@tri-implants.swiss





TRI Dental Implants Int. AG Switzerland Infoline: 00800 3313 3313 www.tri.swiss



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TRI® Performance Line



Narrow, Boneand Tissue-Level

The TRI® Performance Line is incorporated in the Bone-Level (TRI®-Narrow, TRI®-Vent) and Tissue-Level (TRI®-Octa) implant lines and ensures optimal esthetic results both in the anterior and posterior area.

Lean & intelligent implant concept.



The TRI® Performance Line combines the pure simplicity of one connection with the esthetic flexibility of the TRI® Soft Tissue Concept. A unique lean, and yet intelligent blend for success in daily practice.



Surgical Kit

The TRI® Performance Line is characterized by one unique surgical kit for bone- and tissuelevel line. Its intuitive and elegant design prioritizes efficiency and ease of use.



TRI®-Vent Implants - Includes Surgical Cover Screw TVSCS

Implant Ø	Platform	Connection	6.5mmL	8mmL	10mmL	11.5mmL	13mmL	16mmL
3.75 mm		0		TV37M08	TV37M10	TV37M11	TV37M13	TV37M16
4.1 mm	3.5 mmD	2.5 mmD	TV41M06	TV41M08	TV41M10	TV41M11	TV41M13	TV41M16
4.7 mm		Internal Hexagon	TV47M06	TV47M08	TV47M10	TV47M11	TV47M13	TV47M16

TRI®-Narrow Implants - Includes Surgical Cover Screw TNSCS

Implant Ø	Platform	Connection	 10mmL	11mmL	13mmL	16mmL
3.3 mm	3.0 mmD	2.1 mmD Internal Hexagon	TN33M10	TN33M11	TN33M13	TN33M16

TRI®-Octa Implants - Includes Surgical Cover Screw TOSCS

Implant Ø	Platform	Connection	6.5mmL	8mmL	10mmL	11.5mmL	13mmL
3.75 mm	4.8 mmD	0		TO37M08	TO37M10	TO37M11	T037M13
4.1 mm	1.8mm Shoulder	3.1 mmD	TO41M06	TO41M08	TO41M10	TO41M11	TO41M13
4.7 mm		Internal [–] Octagon	TO47M06	TO47M08	TO47M10	T047M11	T047M13

TRI[®]-Vent Prosthetics 3.5 mmD Implant Platform

HEALING COLLARS

Tissue healing - Healing Collars, sterile



	Ø	GH	Material	Qty
Healing Collar	3.5 mm	3.0 mm	Ti-6Al-4V	1
Healing Collar	3.5 mm	4.5 mm	Ti-6Al-4V	1
Healing Collar	3.5 mm	6.0 mm	Ti-6Al-4V	1
Healing Collar	5.0 mm	3.0 mm	Ti-6Al-4V	1
Healing Collar	5.0 mm	4.5 mm	Ti-6Al-4V	1
Healing Collar	5.0 mm	6.0 mm	Ti-6Al-4V	1
	Healing Collar Healing Collar Healing Collar Healing Collar	Healing Collar3.5 mmHealing Collar3.5 mmHealing Collar3.5 mmHealing Collar3.5 mmHealing Collar5.0 mmHealing Collar5.0 mm	Healing Collar3.5 mm3.0 mmHealing Collar3.5 mm4.5 mmHealing Collar3.5 mm6.0 mmHealing Collar5.0 mm3.0 mmHealing Collar5.0 mm4.5 mm	Healing Collar3.5 mm3.0 mmTi-6Al-4VHealing Collar3.5 mm4.5 mmTi-6Al-4VHealing Collar3.5 mm6.0 mmTi-6Al-4VHealing Collar5.0 mm3.0 mmTi-6Al-4VHealing Collar5.0 mmTi-6Al-4V

Surgical cover screws - sterile

	Product Code	•	Ø	GH	Material	Qty
1	TVSCS	Surgical Cover Screw	3.5 mm		Ti-6Al-4V	1
TVSCS-SL	TVSCS-SL	Cover Screw for Sinus Lift	5.2 mm		Ti-6Al-4V	1

IMPRESSION TRANSFER COMPONENTS, IMPLANT ANALOGS

Direct transfer for open-tray impressions TRI® 3D-Touch Impression - includes screw DTRS-TV05



Product Code ø GH Material Qty Ti-6Al-4V TV05-35 Direct Transfer Component 3.5 mm 1 TV05-50 Direct Transfer Component 5.0 mm Ti-6Al-4V 1 DTRS-TV05 Direct Transfer Retaining Screw Ti-6Al-4V 1

TV05-50 DTRS-TV05

Indirect transfer/straight abutment for closed-tray impressions

TRI® 2in1 Impression Abutments - includes screws RS-TV10 and RS-TV10-ITC



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TV10-50-ITC	- i

Product Code		Ø	GH	Material	Qty
TV10-35-ITC	Indirect Transfer Component	3.5 mm		Ti-6Al-4V	1
TV10-50-ITC	Indirect Transfer Component	5.0 mm		Ti-6Al-4V	1
RS-TV10-ITC	Indirect Transfer Component Impression Screw			POM	5
RS-TV10	Replacement Retaining Screw			Ti-6Al-4V	1
RS-TV10-Lab	Replacement Retaining Screw - Lab Use - Green			Ti-6Al-4V	1

Implant Analog



TV10

TV10-EHA-70

TVIA

Product Code		Material	Qty
TVA-1	Digital Implant Analog	Steel	1
TVA-5	Digital Implant Analog (5 Pack)	Steel	5

COMPONENTS FOR CEMENT-RETAINED RESTORATIONS

Plastic Temporary Abutments - includes screw RS-TV10/RS-TV20

	Product Code		Ø	 Material	Qty
5	TV10-PTA	Temporary Abutment, Straight	4.5 mm	PEEK	1
	RS-TV20	Replacement Retaining Screw		Ti-6Al-4V	1
D-PTA	RS-TV20-Lab	Replacement Retaining Screw - Lab Use - Red		Ti-6Al-4V	1
	TV10-EHA-50*	Esthetic Healing Abutment	5.0 mm	 PEEK	1
	TV10-EHA-70*	Esthetic Healing Abutment	7.0 mm	PEEK	1
	RS-TV10	Replacement Retaining Screw		 Ti-6Al-4V	1
TV10-EHA-50	RS-TV10-Lab	Replacement Retaining Screw - Lab Use - Green		Ti-6Al-4V	1

Straight Abutments with TRI®-Friction - includes screw RS-TV10



Product Code		Ø	GH	Material	Qty
TV10-35-F	Straight Abutment with TRI®-Friction	3.5 mm		Ti-6Al-4V	1
TV10-50-F	Straight Abutment with TRI®-Friction	5.0 mm		Ti-6Al-4V	1
TV10-41-F	Contour Abutment, Straight with TRI®-Friction	4.5 mm	1.0 mm	Ti-6Al-4V	1
TV10-43-F	Contour Abutment, Straight with TRI®-Friction	4.5 mm	3.0 mm	Ti-6Al-4V	1
RS-TV10	Replacement Retaining Screw			Ti-6Al-4V	1
RS-TV10-Lab	Replacement Retaining Screw - Lab Use - Green			Ti-6Al-4V	1

Angled Abutments with TRI®-Friction - includes screws RS-TV10/RS-TV20



TV20-43-F TV20-50-F

Product Code		Ø	GH	Material	Qty
TV20-50-F	Angled Abutment, Standard - 20° with TRI®-Friction	5.0 mm		Ti-6Al-4V	1
RS-TV20	Replacement Retaining Screw			Ti-6Al-4V	1
RS-TV20-Lab	Replacement Retaining Screw - Lab Use - Red			Ti-6Al-4V	1
TV20-41-F	Contour Abutment, Angled - 17° with TRI®-Friction	4.5 mm	1.0 mm	Ti-6Al-4V	1
TV20-43-F	Contour Abutment, Angled - 17° with TRI®-Friction	4.5 mm	3.0 mm	Ti-6Al-4V	1
RS-TV10	Replacement Retaining Screw			Ti-6Al-4V	1
RS-TV10-Lab	Replacement Retaining Screw - Lab Use - Green			Ti-6Al-4V	1

CASTABLE ABUTMENTS

Castable Abutments, Engaging - includes screw RS-TV10/RS-TV20



Product Code		Ø	GH	Material	Qty
TV30-50-F	Gold Castable Abutment with TRI®-Friction	5.0 mm		HMA	1
RS-TV10	Replacement Retaining Screw			Ti-6Al-4V	1
RS-TV10-Lab	Replacement Retaining Screw - Lab Use - Green			Ti-6Al-4V	1
TV35-50	Platin-Iridium Castable Abutment	5.0 mm		Ptlr	1
RS-TV20	Replacement Retaining Screw			Ti-6Al-4V	1
RS-TV20-Lab	Replacement Retaining Screw - Lab Use - Red			Ti-6AI-4V	1

COMPONENTS FOR SCREW-RETAINED RESTORATIONS

Screw-retained Multi-Unit Abutments



TV40-02



TV50-30



MUA

TV50-17

PCC

TTA



DTRS-SRA

Product Code		ø	GH	Material	Qty
TV40-01*	Screw-Retained Abutment, Straight	4.5 mm	1.0 mm	Ti-6Al-4V	1
TV40-02*	Screw-Retained Abutment, Straight	4.5 mm	2.0 mm	Ti-6Al-4V	1
TV40-04*	Screw-Retained Abutment, Straight	4.5 mm	4.0 mm	Ti-6Al-4V	1
TV40-06*	Screw-Retained Abutment, Straight	4.5 mm	6.0 mm	Ti-6Al-4V	1
TV50-17*	Screw Retained Abutment, 17° Angled	4.5 mm	2.0 mm	Ti-6Al-4V	1
TV50-30*	Screw Retained Abutment, 30° Angled	4.5 mm	3.0 mm	Ti-6Al-4V	1
HC-SRAS*	Healing Cap for Screw-Retained Abutment			Ti-6Al-4V	1
TV40-SCAN	Multi-Unit Scanbody			PEEK	1
TTA	Titanium Temporary Abutment incl. Screw RS-TTA			Ti-6Al-4V	1
RS-TTA	Replacement Retaining Screw for TTA			Ti-6Al-4V	1
RS-TTAL	Replacement Retaining Screw Long for TTA			Ti-6Al-4V	1
DTC-SRA	Direct Transfer Component for Screw-Retained Abutm	ient incl. D	FRS-SRA	Ti-6Al-4V	1
DTRS-SRA	Direct Transfer Retaining Screw			Ti-6Al-4V	1
MUA	Multi-Unit Digital Implant Analog			Ti-6Al-4V	1
MUA-5	Multi-Unit Digital Implant Analog			Ti-6Al-4V	5
RS-MUA-D-4	Replacement Retaining Screw for MUA			Ti-6Al-4V	4
PCC	Plastic Castable Coping incl. Screw RS-PCC			POM	1
RS-PCC	Replacement Retaining Screw for PCC			Ti-6Al-4V	1
RS-PCC-Lab	Replacement Retaining Screw - Lab Use - Blue			Ti-6Al-4V	1

OVERDENTURE RESTORATIONS

Ball Abutments - includes CAHL

TV60-04

144AE

	Product Code		Ø	GH	Material	Qty
	TV60-02	Ball Abutment incl. CAHL	4.5 mm	2.0 mm	Ti-6Al-4V	1
	TV60-04	Ball Abutment incl. CAHL	4.5 mm	4.0 mm	Ti-6Al-4V	1
	CAHL	Cap Attachment Housing and Liner - Transparent			Stainless steel	1
	САН	Cap Attachment Housing			Stainless steel	1
CAHL	CALT	Cap Attachment Liner - (Transparent - Standard retention)			Nylon	1
	CALG	Cap Attachment Liner - (Gray - Rigid retention)			Nylon	1
	CALB	Cap Attachment Liner - Lab Use - Black			Nylon	1

TRI® Raptor Abutments - includes Caps Assortment Kit (Prod. Code 192ECE)

<u></u>	Product Code		Ø	GH	Material	Qty
	130CV.01	TRI® Raptor Abutment		1.0 mm	TiN	1
	130CV.02	TRI® Raptor Abutment		2.0 mm	TiN	1
	130CV.03	TRI® Raptor Abutment		3.0 mm	TiN	1
	130CV.04	TRI® Raptor Abutment		4.0 mm	TiN	1
2 🕐 🌄	130CV.05	TRI® Raptor Abutment		5.0 mm	TiN	1
192ECE	130CV.06	TRI® Raptor Abutment		6.0 mm	TiN	1
	192ECE	Caps Assortment Kit			Ti, Nylon	1
X	335SBC	Smart Box Kit			Ti, Nylon	1
	144AE	Analog for Lab			Stainless	2
044CAIN	044CAIN	Transfer for Impression			Stainless	2

COMPONENTS FOR TRI+ DIGITAL CAD/CAM

CAD/CAM Abutments - includes screw RS-TV10



Product Code		Ø	GH	Material	Qty
TV70-SCAN	Scanbody for Laboratory and Intraoral Scanner			PEEK	1
TV70-07-F	Engaging Titanium Bonding-Base with TRI®-Friction	4.5 mm	0.7 mm	Ti-6Al-4V	1
TV70-20-F	Engaging Titanium Bonding-Base with TRI®-Friction	4.5 mm	2.0 mm	Ti-6Al-4V	1
TV70-07-NE	Non-Engaging Titatium Bonding-Base	4.5 mm	0.7 mm	Ti-6Al-4V	1
TV70-20-NE	Non-Engaging Titatium Bonding-Base	4.5 mm	2.0 mm	Ti-6Al-4V	1
TV70-Blank-F	Titanium Milling Blank with TRI®-Friction			Ti-6Al-4V	1
RS-TV10	Replacement Retaining Screw			Ti-6Al-4V	1
RS-TV10-Lab	Replacement Retaining Screw - Lab Use - Green			Ti-6Al-4V	1

GH = Gingiva Height

TRI[®]-Narrow Prosthetics 3.0 mmD Implant Platform

HEALING COLLARS

Tissue healing - Healing Collars, sterile

	Product Code		Ø	GH	Material	Qty
	TNHC35-30	Healing Collar	3.5 mm	3.0 mm	Ti-6Al-4V	1
	TNHC35-45	Healing Collar	3.5 mm	4.5 mm	Ti-6Al-4V	1
	TNHC35-60	Healing Collar	3.5 mm	6.0 mm	Ti-6Al-4V	1
	TNHC45-30	Healing Collar	4.5 mm	3.0 mm	Ti-6Al-4V	1
TNHC35-30	TNHC45-50	Healing Collar	4.5 mm	5.0 mm	Ti-6Al-4V	1

Surgical cover screws, sterile

T	Product Code				Material	Qty
TNSCS	TNSCS	Surgical Cover Screw	3.2 mm		Ti-6Al-4V	1

IMPRESSION TRANSFER COMPONENTS, IMPLANT ANALOGS

Direct transfer for open-tray impressions - TRI® 3D-Touch Impression - includes screw DTRS-TN05



DTRS-TN05

TNIA

Indirect transfer/straight abutment for closed-tray impressions

TRI® 2in1 Impression Abutments - includes screw RS-TN10

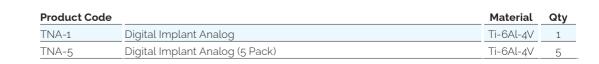
Product Code		Ø	GH	Material	Qty
TN10-35-ITC	Indirect Transfer Component	3.5 mm		Ti-6Al-4V	1
RS-TN10	Replacement Retaining Screw			Ti-6Al-4V	1

TN 10-35-ITC

0

Implant Analog

TNA



COMPONENTS FOR CEMENT-RETAINED RESTORATIONS

Plastic Temporary Abutments - includes screw RS-TN20

Product Code		Ø	 Material	Qty
TN10-PTA	Temporary Abutment, Straight	3.5 mm	PEEK	1
RS-TN20	Replacement Retaining Screw		Ti-6Al-4V	1
RS-TN20-Lab	Replacement Retaining Screw - Lab Use - Red		Ti-6Al-4V	1

TN10-PTA

Straight Abutments with TRI®-Friction - includes screw RS-TN10

	Product Code		Ø	GH	Material	Qty
	TN10-35-F	Straight Abutment with TRI®-Friction	3.5 mm		Ti-6Al-4V	1
	TN10-41-F	Contour Abutment, Straight with TRI®-Friction	4.0 mm	1.0 mm	Ti-6Al-4V	1
	TN10-43-F	Contour Abutment, Straight with TRI®-Friction	4.0 mm	3.0 mm	Ti-6Al-4V	1
**	RS-TN10	Replacement Retaining Screw			Ti-6Al-4V	1
TN10-35-F	RS-TN10-Lab	Replacement Retaining Screw - Lab Use - Green			Ti-6Al-4V	1

Angled Abutments with TRI®-Friction - includes screws RS-TN10



TN70-SCAN

TN70-07-NE

	Product Code		Ø	GH	Material	Qty
	TN20-45-F	Angled Abutment, Standard - 20° with TRI®-Friction	4.5 mm		Ti-6Al-4V	1
	TN20-41-F	Contour Abutment, Angled - 17° with TRI®-Friction	4.0 mm	1.0 mm	Ti-6Al-4V	1
	TN20-43-F	Contour Abutment, Angled - 17° with TRI®-Friction	4.0 mm	3.0 mm	Ti-6Al-4V	1
	RS-TN10	Replacement Retaining Screw			Ti-6Al-4V	1
TN20-45-F	RS-TN10-Lab	Replacement Retaining Screw - Lab Use - Green			Ti-6Al-4V	1

CASTABLE ABUTMENTS

Gold abutments, engaging - includes screw RS-TN10

Product Code		Ø	 Material	Qty
TN30-45-F	Gold Castable Abutment with TRI®-Friction	4.5 mm	HMA	1
RS-TN10	Replacement Retaining Screw		 Ti-6Al-4V	1
RS-TN10-Lab	Replacement Retaining Screw - Lab Use - Green		Ti-6Al-4V	1

TN30-45-F

COMPONENTS FOR TRI+ DIGITAL CAD/CAM

CAD/CAM Abutments - includes screw RS-TN10

	Product Code		ø	GH	Material	Qty
	TN70-SCAN	Scanbody for Laboratory and Intraoral Scanner			PEEK	1
5 TN70-07-F	TN70-07-F	Engaging Titanium Bonding-Base with TRI®-Friction	4.2 mm	0.7 mm	Ti-6Al-4V	1
IN/0-0/-F	TN70-07-NE	Non-Engaging Titatium Bonding-Base	4.2 mm	0.7 mm	Ti-6AI-4V	1
	TN70-Blank-F	Titanium Milling Blank with TRI®-Friction			Ti-6AI-4V	1
	RS-TN10	Replacement Retaining Screw			Ti-6Al-4V	1
TN70-Blank-F	RS-TN10-Lab	Replacement Retaining Screw - Lab Use - Green			Ti-6Al-4V	1

COMPONENTS FOR SCREW-RETAINED RESTORATIONS

Screw-retained Multi-Unit Abutments

	-		Product Code		Ø	GH	Material	Qty
	TN40-02	TN40-02*	Screw-Retained Abutment, Straight	4.5 mm	2.0 mm	Ti-6Al-4V	1	
	T		TN40-04*	Screw-Retained Abutment, Straight	4.5 mm	4.0 mm	Ti-6Al-4V	1
			HC-SRAS*	Healing Cap for Screw-Retained Abutment			Ti-6Al-4V	1
	TN40-02		TV40-SCAN	Multi-Unit Scanbody			PEEK	1
			TTA	Titanium Abutment incl. Screw RS-TTA			Ti-6Al-4V	1
			RS-TTA	Replacement Retaining Screw for TTA			Ti-6Al-4V	1
	-	100	RS-TTAL	Replacement Retaining Screw Long for TTA			Ti-6Al-4V	1
	-		DTC-SRA	Direct Transfer Component for Screw-Retained Abutme	ent incl. D1	RS-SRA	Ti-6Al-4V	1
0			DTRS-SRA	Direct Transfer Retaining Screw			Ti-6Al-4V	1
TTA	MUA	PCC	MUA	Multi-Unit Digital Implant Analog			Ti-6Al-4V	1
		_	MUA-5	Multi-Unit Digital Implant Analog			Ti-6Al-4V	5
			RS-MUA-D-4	Replacement Retaining Screw for MUA			Ti-6Al-4V	4
		Ĩ.	PCC	Plastic Castable Coping incl. Screw RS-PCC			POM	1
			RS-PCC	Replacement Retaining Screw for PCC			Ti-6Al-4V	1
			RS-PCC-Lab	Replacement Retaining Screw - Lab Use - Blue			Ti-6Al-4V	1
DTC-S	RA DTRS	S-SRA						

OVERDENTURE RESTORATIONS

Ball Abutments - includes CAHL

	Product Code		Ø	GH	Material	Qty
Ж	TN60-02	Ball Abutment incl. CAHL	4.5 mm	2.0 mm	Ti-6Al-4V	1
1.0	TN60-04	Ball Abutment incl. CAHL	4.5 mm	4.0 mm	Ti-6Al-4V	1
T	CAHL	Cap Attachment Housing and Liner - Transparent			Stainless steel	1
TV60-04	САН	Cap Attachment Housing			Stainless steel	1
	CALT	Cap Attachment Liner - (Transparent - Standard retention)			Nylon	1
	CALG	Cap Attachment Liner - (Gray - Rigid retention)			Nylon	1
CAHL	CALB	Cap Attachment Liner - Lab Use - Black			Nylon	1

TRI® Raptor Abutments - includes Caps Assortment Kit (Prod. Code 192ECE)

	Product Code		Ø	GH	Material	Qty
	130TN.01	TRI® Raptor Abutment		1.0 mm	TiN	1
	130TN.02	TRI® Raptor Abutment		2.0 mm	TiN	1
	130TN.03	TRI® Raptor Abutment		3.0 mm	TiN	1
192ECE	130TN.04	TRI® Raptor Abutment		4.0 mm	TiN	1
	130TN.05	TRI® Raptor Abutment		5.0 mm	TiN	1
	192ECE	Caps Assortment Kit			Ti, Nylon	1
	335SBC	Smart Box Kit			Ti, Nylon	1
<u> </u>	144AE	Analog for Lab			Stainless	2
044CAIN	044CAIN	Transfer for Impression			Stainless	2

144AE

TRI[®]-Octa Prosthetics 4.8 mmD Implant Platform

HEALING COLLARS

Tissue healing - Healing Collars, sterile

		Product Code		ø	GH	Material	Qty
		TOSCS	Surgical Cover Screw	3.5 mm		Ti-6Al-4V	1
		TOHC51-15	Healing Collar	5.1 mm	1.5 mm	Ti-6Al-4V	1
TOHC51-15	TOHC51-30	TOHC51-30	Healing Collar	5.1 mm	3.0 mm	Ti-6Al-4V	1

IMPRESSION TRANSFER COMPONENTS, IMPLANT ANALOGS

Direct transfer for open-tray impressions - TRI® 3D-Touch Impression - includes screw DTRS-TO05



Product Code		Ø	GH	Material	Qty
TO05-51	Direct Transfer Component	5.1 mm		Ti-6Al-4V	1
DTRS-TO05	Direct Transfer Retaining Screw			Ti-6Al-4V	1

565 51 Bine 1665

Indirect transfer/straight abutment for closed-tray impressions

TRI® 2in1 Impression Abutments - includes screw RS-TO



Product Code		Ø	GH	Material	Qty
TO10-51-ITC	Indirect Transfer Component	5.1 mm		Ti-6Al-4V	1
RS-TO	Replacement Retaining Screw			Ti-6AI-4V	1

Implant Analog



Product Code		Material	Qty
TOA-1	Digital Implant Analog	Ti-6Al-4V	1
TOA-5	Digital Implant Analog (5 Pack)	Ti-6Al-4V	5

TOIA

GH = Gingiva Height

COMPONENTS FOR CEMENT-RETAINED RESTORATIONS

Plastic Temporary Abutments - includes screw RS-TO

Product Code		Ø	Material	Qty
TO10-PTA	Temporary Abutment, Straight	5.1 mm	PEEK	1
RS-TO	Replacement Retaining Screw		Ti-6Al-4V	1

TO10-PTA

Straight Abutments with TRI® Friction - includes screw RS-TO



TO20-51-F

Product Code		Ø	GH	Material	Qty
T010-35-F	Straight Abutment with TRI®-Friction	3.5 mm		Ti-6Al-4V	1
T010-51-F	Straight Abutment with TRI®-Friction	5.1 mm		Ti-6Al-4V	1
RS-TO	Replacement Retaining Screw			Ti-6Al-4V	1

Angled Abutments with TRI®-Friction - includes screws RS-TO



COMPONENTS FOR SCREW-RETAINED RESTORATIONS

Screw-retained Multi-Unit Abutments



Product Code		Ø	GH	Material	Qty
T040-16*	Screw-Retained Abutment, Straight	4.5 mm	1.6 mm	Ti-6Al-4V	1
TO40-30*	Screw-Retained Abutment, Straight	4.5 mm	3.0 mm	Ti-6Al-4V	1
HC-SRAS*	Healing Cap for Screw-Retained Abutment			Ti-6Al-4V	1
TV40-SCAN	Multi-Unit Scanbody			PEEK	1
TTA	Titanium Abutment incl. Screw RS-TTA			Ti-6Al-4V	1
RS-TTA	Replacement Retaining Screw for TTA			Ti-6Al-4V	1
RS-TTAL	Replacement Retaining Screw Long for TTA			Ti-6Al-4V	1
DTC-SRA	Direct Transfer Component for Screw-Retained Abutm	ient incl. D	TRS-SRA	Ti-6Al-4V	1
DTRS-SRA	Direct Transfer Retaining Screw			Ti-6Al-4V	1
MUA	Multi-Unit Digital Implant Analog			Ti-6Al-4V	1
MUA-5	Multi-Unit Digital Implant Analog			Ti-6Al-4V	5
RS-MUA-D-4	Replacement Retaining Screw for MUA			Ti-6Al-4V	4
PCC	Plastic Castable Coping incl. Screw RS-PCC			POM	1
RS-PCC	Replacement Retaining Screw for PCC			Ti-6Al-4V	1
RS-PCC-Lab	Replacement Retaining Screw - Lab Use - Blue			Ti-6Al-4V	1

OVERDENTURE RESTORATIONS

Ball Abutments - includes CAHL

TO60-16	TO60-30



Product Code		Ø	GH	Material	Qty
Тобо-16	Ball Abutment incl. CAHL	4.5 mm	1.6 mm	Ti-6Al-4V	1
TO60-30	Ball Abutment incl. CAHL	4.5 mm	3.0 mm	Ti-6Al-4V	1
CAHL	Cap Attachment Housing and Liner - Transparent			Stainless steel	1
САН	Cap Attachment Housing			Stainless steel	1
CALT	Cap Attachment Liner - (Transparent - Standard retention)			Nylon	1
CALG	Cap Attachment Liner - (Gray - Rigid retention)			Nylon	1
CALB	Cap Attachment Liner - Lab Use - Black			Nylon	1

TRI® Raptor Abutments - includes Caps Assortment Kit (Prod. Code 192ECE)

4	R	Product Cod	e	Ø	GH	Material	Qty
		130BFT.00	TRI® Raptor Abutment		0.0 mm	TiN	1
		130BFT.01	TRI® Raptor Abutment		1.0 mm	TiN	1
		130BFT.02	TRI® Raptor Abutment		2.0 mm	TiN	1
		130BFT.03	TRI® Raptor Abutment		3.0 mm	TiN	1
102	ECE	130BFT.04	TRI® Raptor Abutment		4.0 mm	TiN	1
192	ECE	130BFT.05	TRI® Raptor Abutment		5.0 mm	TiN	1
	-	192ECE	Caps Assortment Kit			Ti, Nylon	1
		335SBC	Smart Box Kit			Ti, Nylon	1
-	144AE	Analog for Lab			Stainless	2	
144AE	044CAIN	044CAIN	Transfer for Impression			Stainless	2

COMPONENTS FOR TRI+ DIGITAL CAD/CAM

CAD/CAM Abutments - includes screw RS-TO





T070-SCAN





Product Code		Ø	GH	Material	Qty
T070-SCAN	Scanbody for Laboratory and Intraoral Scanner			PEEK	1
T070-07-F	Engaging Titanium Bonding-Base with TRI®-Friction	5.1 mm	0.7 mm	Ti-6Al-4V	1
T070-07-NE	Non-Engaging Titatium Bonding-Base	5.1 mm	0.7 mm	Ti-6AI-4V	1
T070-Blank-F	- Titanium Milling Blank with TRI®-Friction			Ti-6AI-4V	1
RS-TO	Replacement Retaining Screw			Ti-6Al-4V	1

T070-07-NE

T070-Blank-F

GH = Gingiva Height

Instruments

Starting Drills

LD	Nr. 1	Lance Drill
RB-2.3	Nr. 2	Round Bur
DE	Nr. 3	Drill Extender
Surgical [Drills	
TPD-2.3S	Nr. 4	Pilot Drill - Short - 2.3 mm
TPD-2.3L	Nr. 5	Pilot Drill - Long - 2.3 mm
TND-3.3L	Nr. 6	TRI®-Narrow Final Drill - Long - 2.4/2.8 mm
TAP3.3	Nr. 7	TRI®-Narrow TAP
SBD-3.7S	Nr. 8	3.7 Soft Bone Drill - Short - 2.7/3.1 mmD
SBD-3.7L	Nr. 9	3.7 Soft Bone Drill - Long - 2.7/3.1 mmD
DBD-3.7L	Nr. 10	3.7 Dense Bone Drill - Long - 2.9/3.6 mmD
TAP3.7	Nr. 11	3.7 Tap
SBD-4.1S	Nr. 12	4.1 Soft Bone Drill - Short - 3.0/3.4 mmD
SBD-4.1L	Nr. 13	4.1 Soft Bone Drill - Long - 3.0/3.4 mmD
DBD-4.1L	Nr. 14	4.1 Dense Bone Drill - Long – 3.2/3.9 mmD
TAP4.1	Nr. 15	4.1 Tap
SBD-4.7S	Nr. 16	4.7 Soft Bone Drill - Short - 3.6/4.0 mmD
SBD-4.7L	Nr. 17	4.7 Soft Bone Drill - Long - 3.6/4.0 mmD
DBD-4.7L	Nr. 18	4.7 Dense Bone Drill - Long – 3.8/4.6 mmD
TAP4.7	Nr. 19	4.7 Tap
PP-L	Nr. 21	Paralell Pin - Long

Implant Drivers

VD -S	Performance Line TRI®-Vent Implant Driver - Short
VD-L	Performance Line TRI®-Vent Implant Driver - Long
ND-S	Performance Line TRI®-Narrow Implant Driver - Short
ND-L	Performance Line TRI®-Narrow Implant Driver - Long
OD-S	Performance Line TRI®-Octa Implant Driver - Short
OD-L	Performance Line TRI®-Octa Implant Driver - Long
MD-S-ISO	matrix® Implant Driver - Short
MD-L-ISO	matrix® Implant Driver - Long
MD-S-TW*	matrix® Implant Driver Short incl. Torque Wrench
MD-L-TW*	matrix® Implant Driver Long incl. Torque Wrench
T)//	

Torque Wrench

ΤW		Torqu	ie Wre	nch

TW - Adapter Torque Wrench Adapter

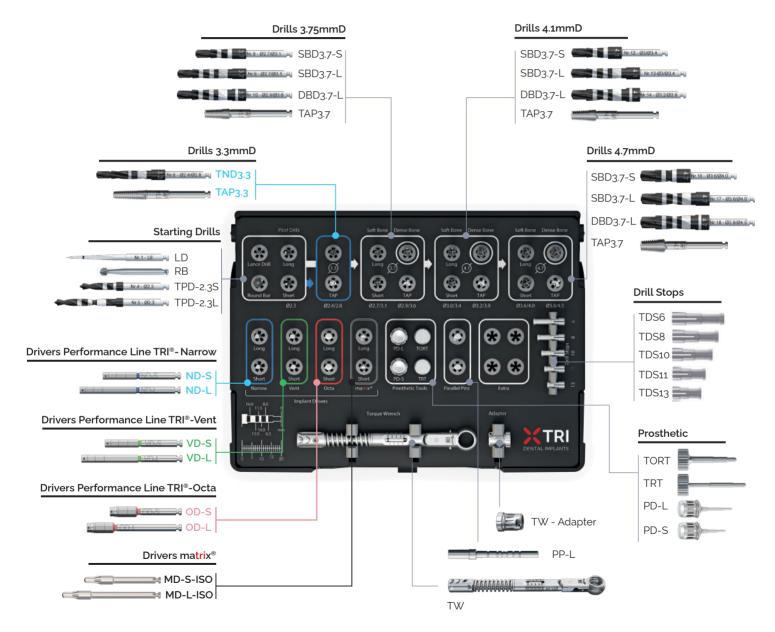
Prosthetic Tools

PD-L	Prosthetic Driver - Long
PD-S	Prosthetic Driver - Short
PD-ISO-L*	Prosthetic Driver for Motor - Long
PD-ISO-L-Ang*	Prosthetic Driver Angulated - Long
TORT	Removal Tool for Performance Line TRI®-Octa Friction Abutments
TRT	Removal Tool for Performance Line TRI®-Vent & Narrow Friction Abutments
487.ICE	TRI® Raptor Insertion and Extractor Tool for caps
Drill Stops	
TDS6*	Drill Stop / 6 mm
TDS8*	Drill Stop / 8 mm
TDS10*	Drill Stop / 10 mm
TDS11*	Drill Stop / 11 mm
TDS13*	Drill Stop / 13 mm
TPDS*	Guided Surgery Sleeve for TPD-2.3L
Other	
TSK	TRI® Surgical Kit - Complete
TSK-Tray	TRI® Surgical Kit - Tray

Prosthetic Kit

PK	TRI® Prosthetic Kit (includes: PD-IDO-L, PD-L, PD-S, TORT, TRT, TW, TW-Adapter)
PK-Tray	Prosthetic Kit-Tray
PD-ISO-L*	Prosthetic Driver for Motor - Long
PD-L	Prosthetic Driver - Long
PD-S	Prosthetic Driver - Short
TORT	Removal Tool for Performance Line TRI®-Octa Friction Abutments
TRT	Removal Tool for Performance Line TRI®-Vent & Narrow Friction Abutments
TW	Torque Wrench
TW - Adapter	Torque Wrench Adapter

Surgical Kit



Drill & Implant Lengths





Drill Sequence

3.3 mmD

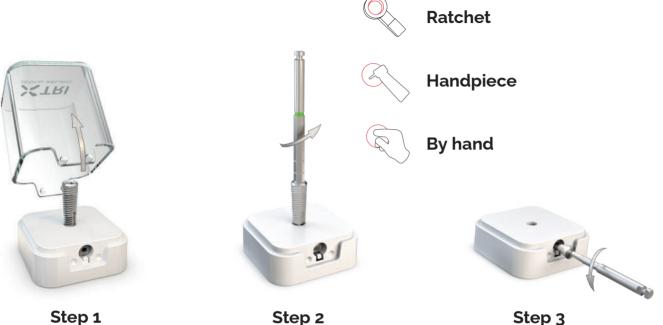
Drill Stop



in D1 Bone

TRI[®] Pod Handling

3 Options for **Implant Insertion**



Open Lid

Step 2 Rotate To Remove implant

Step 3 Remove Cover Screw



The implant packaging by TRI® integrates the latest engineering knowhow and innovation. Its revolutionary touchless delivery concept allows to pick-up the implant directly with the surgical hand-piece in one single step. Whilst guaranteeing the highest purity of the TRI® SBA surface. A true design innovation which will take your surgical performance to a new level. Touch it, and you will love it!

TRIACADEMY

To learn more about our products visit our TRI® Academy Courses and Webinars: academy@tri-implants.swiss



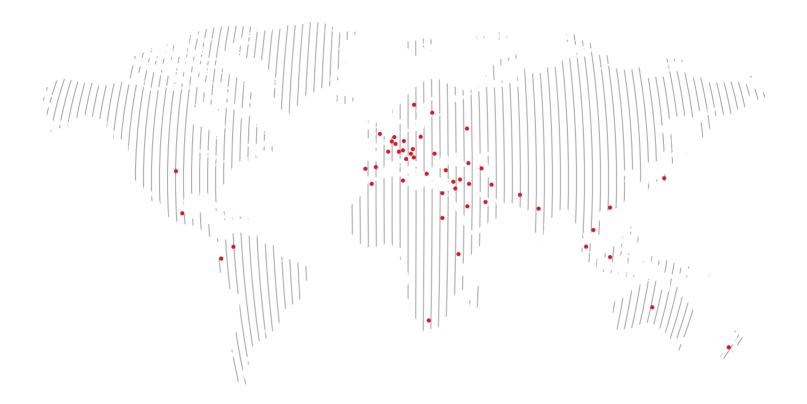
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DESIGNED AND MANUFACTURED BY TRI® IN SWITZERLAND

Designed in the heart of Switzerland, all implants are produced in specialized manufacturing units for dental implants. Therefore benefiting from more than 25 years of medical technology production know-how - the only way to guarantee Swiss Precision with high quality.

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