

A large, red, square frame that encloses the central text. The frame is slightly offset from the center, creating a sense of depth and focus.

PRO-  
DUCT  
CATA-  
LOG

matrix<sup>®</sup>  
LINE



#1 DIGITAL IMPLANT  
COMPANY



## Implant Lines

The **matrix<sup>®</sup>** implant system consists of a multi- and a bone-level line with only one connection, by simplifying the prosthetic workflow to the max and guaranteeing the highest materials and indication flexibility.



## Two Platforms

The **matrix<sup>®</sup>** implant system differs between the platform  $\varnothing$  3.7mm (P37) and platform  $\varnothing$  4.5mm (P45) for both, multi- and bone-level. The platforms are highlighted in the respectively color-codes throughout the entire catalog.



## TRX Guided Surgery

**TRX** Guided Surgery offers a radically reduced workflow with an unmatched precision due to the sharp cutting properties of the drills. The innovative kit will soon be available in all markets.

## matrix<sup>®</sup> Multi-Level Implants - Titanium Grade 5 ELI (Grade 23), sterile



Implant $\varnothing$	Platform	6.5mmL	8mmL	10mmL	11.5mmL	13mmL	16mmL
3.3 mm	3.7 mm			TLM-33-10-P37	TLM-33-11-P37*	TLM-33-13-P37	
3.75 mm	3.7 mm		TLM-37-08-P37	TLM-37-10-P37	TLM-37-11-P37	TLM-37-13-P37	TLM-37-16-P37
	4.5 mm		TLM-37-08-P45	TLM-37-10-P45	TLM-37-11-P45	TLM-37-13-P45	TLM-37-16-P45
4.1 mm	3.7 mm	TLM-41-06-P37	TLM-41-08-P37	TLM-41-10-P37	TLM-41-11-P37	TLM-41-13-P37	TLM-41-16-P37
	4.5 mm	TLM-41-06-P45	TLM-41-08-P45	TLM-41-10-P45	TLM-41-11-P45	TLM-41-13-P45	TLM-41-16-P45
4.7 mm	4.5 mm	TLM-47-06-P45	TLM-47-08-P45	TLM-47-10-P45	TLM-47-11-P45	TLM-47-13-P45	TLM-47-16-P45

\*Implant length 11mm



## matrix<sup>®</sup> Bone-Level Implants - Titanium Grade 5 ELI (Grade 23), sterile






Implant $\varnothing$	Platform	6.5mmL	8mmL	10mmL	11.5mmL	13mmL	16mmL
3.75 mm	3.7 mm		BLM-37-08-P37	BLM-37-10-P37	BLM-37-11-P37	BLM-37-13-P37	BLM-37-16-P37
4.1 mm	3.7 mm	BLM-41-06-P37	BLM-41-08-P37	BLM-41-10-P37	BLM-41-11-P37	BLM-41-13-P37	BLM-41-16-P37
4.7 mm	4.5 mm	BLM-47-06-P45	BLM-47-08-P45	BLM-47-10-P45	BLM-47-11-P45	BLM-47-13-P45	BLM-47-16-P45

# Prosthetic Components



## Surgical Cover Screw - Titanium Grade 5 ELI (Grade 23), sterile

	Impl. Platform Ø	Emergence Profil Ø	GH 0.5 mm			
	3.7 mm	3.7 mm	M-CS-P37			
	4.5 mm	4.5 mm	M-CS-P45			

## Healing Collar - Titanium Grade 5 ELI (Grade 23), sterile

	Impl. Platform Ø	Emergence Profil Ø	GH 1.5 mm	GH 3.0 mm	GH 4.5 mm	GH 6.0 mm
	3.7 mm	3.7 mm	M-HC-37-15-P37	M-HC-37-30-P37	M-HC-37-45-P37	M-HC-37-60-P37
	3.7 mm	5 mm		M-HC-50-30-P37	M-HC-50-45-P37	M-HC-50-60-P37
	4.5 mm	4.5 mm	M-HC-45-15-P45	M-HC-45-30-P45	M-HC-45-45-P45	M-HC-45-60-P45

## Scanbody & Impression Post - 3D Touch, including screw, Titanium Grade 5 ELI (Grade 23)

	Impl. Platform Ø	Emergence Profil Ø	3D-Touch short	3D-Touch Long	Replacement screw long	Replacement screw short
	3.7 mm	3.7 mm	M-IMPR-S-37-P37	M-IMPR-L-37-P37	M-RS-IMPR-L	M-RS-IMPR-S
	4.5 mm	4.5 mm	M-IMPR-S-50-P45	M-IMPR-L-50-P45	M-RS-IMPR-L	M-RS-IMPR-S



## Bone- & Multi-Level Temporary Straight Post - Titanium Grade 5 ELI (Grade 23)

	Impl. Platform Ø	Gingival width	GH	Engaging	Non-Engaging
	3.7 mm	4.9 mm	1.75 mm	BLM-Prov-EN-P37	BLM-Prov-NE-P37
	4.5 mm	4.9 mm	1.75 mm	BLM-Prov-EN-P45	BLM-Prov-NE-P45



For conventional overdenture attachments: please contact your local TRI® representative

GH = Gingiva Height





## Implant Analog - Titanium Grade 5 ELI (Grade 23)

	Impl. Platform Ø	Emergence Profil Ø	Pack of 1	Pack of 5
	3.7 mm	3.7 mm	M-Analog-P37	M-Analog-5-P37
	4.5 mm	4.5 mm	M-Analog-P45	M-Analog-5-P45




## Clinical Retaining Screw - Titanium Grade 5 ELI (Grade 23), sterile

				STANDARD SCREW 
Qty	Ø 2.25 for Metal	Ø 2.6 for Zirconia and Polymers (Angulated Screw Channel)*	Ø 2.8 for Zirconia and Polymers	Ø 2.8 Long for Zirconia and Polymers
1	M-SCRW-2.25	41.317.076.31-2	M-SCRW-2.8	M-SCRW-2.8-L

## Laboratory Retaining Screw - Titanium Grade 5 ELI (Grade 23)

				STANDARD SCREW 
Qty	Ø 2.25 for Metal	Ø 2.6 for Zirconia and Polymers (Angulated Screw Channel)	Ø 2.8 for Zirconia and Polymers	Ø 2.8 Long for Zirconia and Polymers
5	M-SCRW-2.25-Lab-5	41.317.076.99-2	M-SCRW-2.8-Lab-5	M-SCRW-2.8-L-Lab-5

## Extra Tools for Angulated Screw Channels

	Product Code	Description
	43.624.201.01-2	Angulated Dynamic screw driver - Short
	43.632.201.01-2	Angulated Dynamic screw driver - Long
	49.413.000.01-2	Dynamic Screw Transfer

\*not sterile

## SCAN & Smile IN ONE HOUR



## The fastest & simplest implant smile

The Scan & Smile Solution combines the power of **matrix**<sup>®</sup> implants and digital manufacturing. Scan & Smile allows you to place & scan the implant and print & insert the provisional crown in less than 1 hour.

Incorporating 3D printing technology into the practice can increase profits by up to 3-5 times on immediate crowns, providing patients with an immediate aesthetic result and reducing chairside time for both practitioners and patients. For more information visit [www.tri.swiss](http://www.tri.swiss)



### SCAN & SMILE

#### PROVISIONAL PATIENT SMILE WITHIN 1 HOUR

If you are dealing with a lack of time or experience to prepare a design but you are keen to develop your clinic. The **matrix**<sup>®</sup> Design Service can support you from an intraoral scan to a fully finished dental design in 20 or 60 minutes for implant crown and bridge restoration.



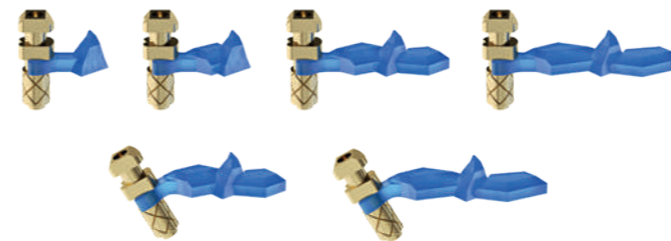
Book design service



### TRI<sup>®</sup> ScanBridge

#### THE ULTIMATE DIGITAL SCANNING EXPERIENCE

The **matrix**<sup>®</sup> Scanbridge Technology provides a high-precision, cost-effective solution for full-arch scanning of the edentulous patient. The Scanbridge can be printed locally, saving cost and time.



Request file access



### Digital Healing Collar Plates

#### INDIVIDUAL HEALING FOR EVERY PATIENT

The digital healing collar library for the **matrix**<sup>®</sup> implant system allows to choose from 48 individual healing components based on the biological tooth shape.



Request file access

# Instruments

# Surgical Kit

## Complete Surgery Kit

TSK	TRI® Surgical Kit - Complete
TSK-Tray	TRI® Surgical Kit - Tray

## 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	Narrow Final Drill - Long - 2.4/2.8 mm
TAP3.3	Nr. 7	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

MD-S-ISO	<b>matrix®</b> Implant Driver - Short
MD-L-ISO	<b>matrix®</b> Implant Driver - Long
MD-S-TW*	<b>matrix®</b> Implant Driver Short incl. Torque Wrench Adapter
MD-L-TW*	<b>matrix®</b> Implant Driver Long incl. Torque Wrench Adapter
VD -S	Performance Line TRI®-Vent Implant Driver - Short

VD-L	Performance Line TRI®-Vent Implant Driver - Long
VD-S-TW*	Performance Line TRI®-Vent Implant Driver - Short incl. Torque Wrench
VD-L-TW*	Performance Line TRI®-Vent Implant Driver - Long incl. Torque Wrench
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

## Torque Wrench

TW	Torque Wrench
TW - Adapter	Torque Wrench Adapter

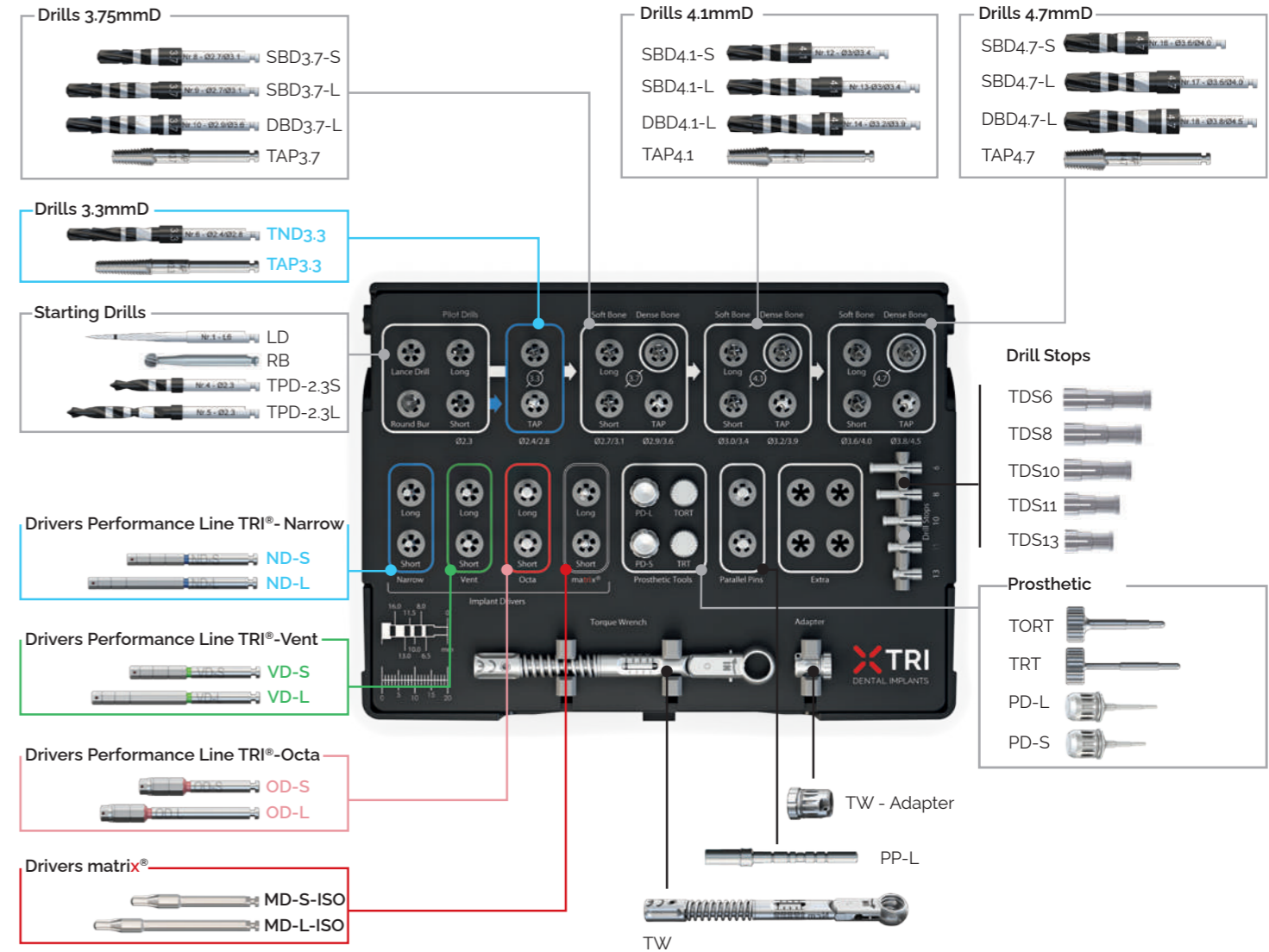
## Prosthetic Tools

43.624.201.01-2*	Angulated Dynamic screw driver - Short
43.632.201.01-2*	Angulated Dynamic screw driver - Long
VTOOL-SET*	<b>matrix®</b> Verification Tool Set (P37 & P45)
PD-L	Prosthetic Driver - Long
PD-S	Prosthetic Driver - Short
PD-XS*	Prosthetic Drive XS (available late 2023)
TORT	Removal Tool for Performance Line TRI®-Octa Friction Abutments
TRT	Removal Tool for Performance Line TRI®-Vent & Narrow Friction Abutments
PD-ISO-S*	Prosthetic Driver for Motor - Short
PD-ISO-L*	Prosthetic Driver for Motor - Long

## 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

\* not included in TSK



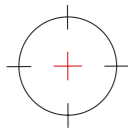
# TRX Guided Surgery



## EMPOWER YOUR PRECISION WITH TRX GUIDED SURGERY

TRX Guided Surgery\* offers a radically reduced workflow with an unmatched precision due to the sharp cutting properties of the drills. Enjoy the highest level of precision, even in challenging cases, with TRX's lateral cutting abilities and patented 2-level depth stop.

With its simple and unique design, color-coding, and compatibility with major software providers, TRX is the ultimate solution for seamless and precise dental surgery.



Highest precision



Minimal portfolio of instruments



Fast surgical procedure & handling for staff



Compatible with all major software

\*For availability contact your TRI® Rep

INCLUDED WITH EVERY **matrix** IMPLANT

# 8

## INTEGRATED APPS FOR YOUR DIGITAL WORKFLOW

 Scan & Smile	 DHC Library	 Scan Bridge	 Guided Surgery
 Tooth-in-a-Box	 Lab Design	 Lab Milling	 LMS

Designed specifically to streamline your digital workflow, these digital applications offer fast, precise, and profitable clinical workflows. With these complimentary add-on digital applications at your fingertips, you'll have access to the **matrix**® digital universe, without the need of any abutment and no extra costs. For more information visit [www.tri.swiss](http://www.tri.swiss)



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