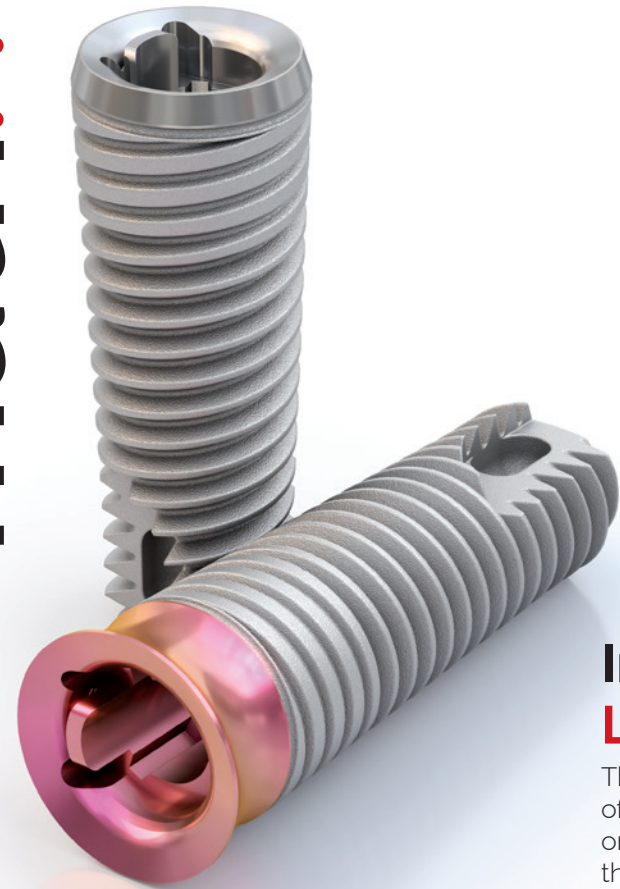




**PRO-
DUCT**

matrix[®]
LINE **CATA-
LOG**

#1 DIGITAL IMPLANT
COMPANY



Implant Lines

The **matrix[®]** 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[®]** implant system differs between the platform ø 3,7mm (P37) and platform ø 4,5mm (P45) for both, multi- and bone-level. The platforms are highlighted in the respectively color-codes throughout the entire catalog.



Surgical Kit

The **matrix[®]** implant system is characterized by one unique surgical kit for multi- and bone-level line. Its intuitive and elegant design prioritizes efficiency and ease of use.

matrix[®] Multi-Level Implants - Titanium Grade 5 ELI (Grade 23), sterile

Implant Ø	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[®] Bone-Level Implants - Titanium Grade 5 ELI (Grade 23), sterile

Implant Ø	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), sterile

	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

Temporary Straight - Titanium Grade 5 ELI (Grade 23)

	Bone-Level	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
	Multi-Level	 3.7 mm	4.9 mm	0.7 mm	TLM-Prov-EN-P37	TLM-Prov-NE-P37
	 4.5 mm		4.9 mm	0.7 mm	TLM-Prov-EN-P45	TLM-Prov-NE-P45

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

					
	Qty	ø 2.25 for Metal	ø 2.6 for Zirconia (Angulated Screw Channel)*	ø 2.8 for Zirconia	ø 2.8 for Zirconia long
	1	M-SCRW-2.25	41317.076.31-2 (M-SCRW-2.6)	M-SCRW-2.8	M-SCRW-2.8-L

				
	ø 3.25 for Polymers			
	M-SCRW-3.25			

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

					
	Qty	ø 2.25 for Metal	ø 2.6 for Zirconia (Angulated Screw Channel)	ø 2.8 for Zirconia	ø 2.8 for Zirconia long
	5	M-SCRW-2.25-Lab-5	41317.076.99-2 (M-SCRW-2.6-Lab-5)	M-SCRW-2.8-Lab-5	M-SCRW-2.8-L-Lab-5

				
	ø 3.25 for Polymers			
	M-SCRW-3.25-Lab-5			

Extra Tools for Angulated Screw Channels

	Product Code	Description	Cutting Ø	Shank Ø
	43.624.201.01-2	Angulated Dynamic screw driver - Short		
	43.632.201.01-2	Angulated Dynamic screw driver - Long		
	33.390.858.01-2	T-Drill for milling of angulated screw channels	2mm	3mm
	33.490.858.01-2	T-Drill for milling of angulated screw channels	2mm	4mm
	33.690.858.01-2	T-Drill for milling of angulated screw channels	2mm	6mm

*not sterile

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	matrix [®] Implant Driver - Short
MD-L-ISO	matrix [®] Implant Driver - Long
MD-S-TW*	matrix [®] Implant Driver Short incl. Torque Wrench Adapter
MD-L-TW*	matrix [®] 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

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
VT00L-SET*	matrix [®] Verification Tool Set (P37 & P45)
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
PD-ISO-S*	Prosthetic Driver for Motor - Short
PD-ISO-L*	Prosthetic Driver for Motor - Long

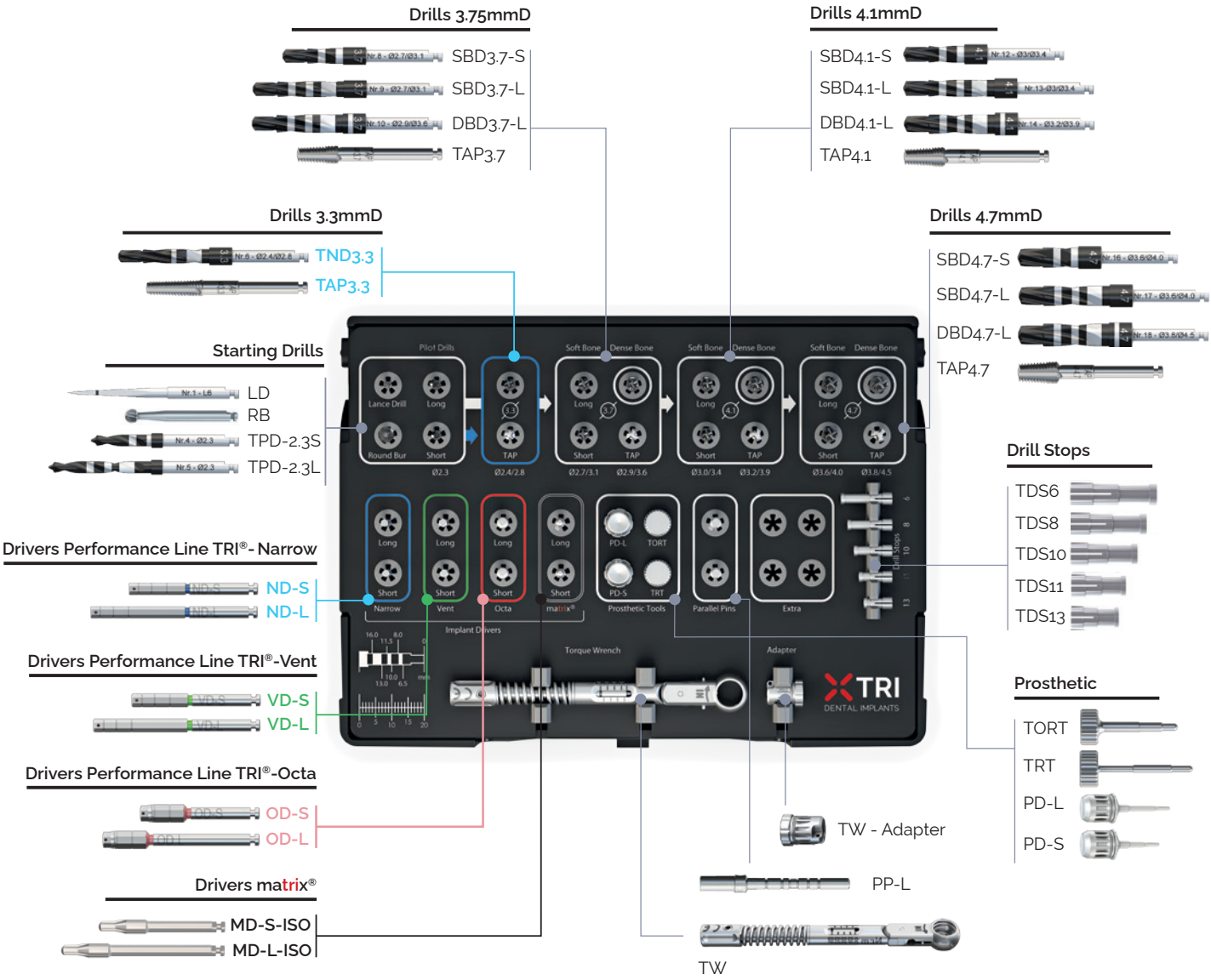
Drill Stops*

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

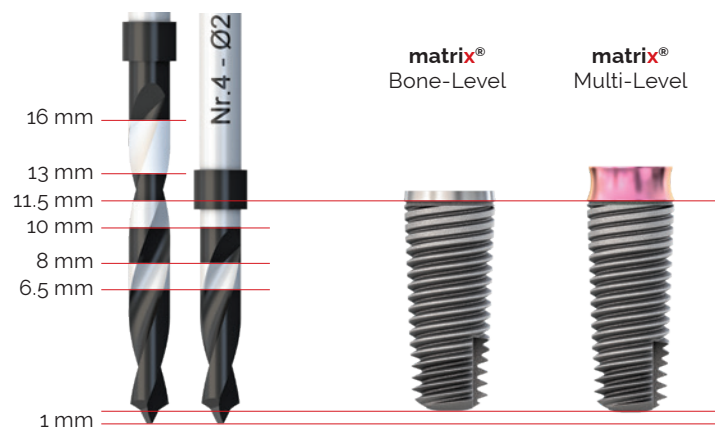
Other

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

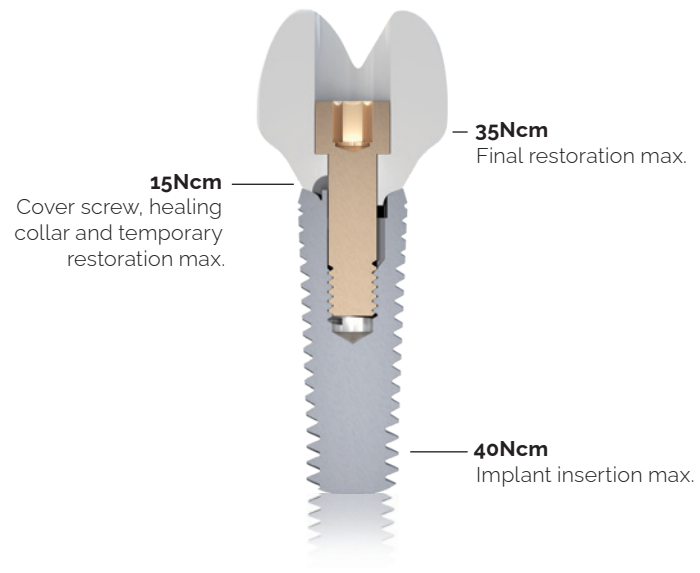
* not included in TSK



Drill & Implant Lengths

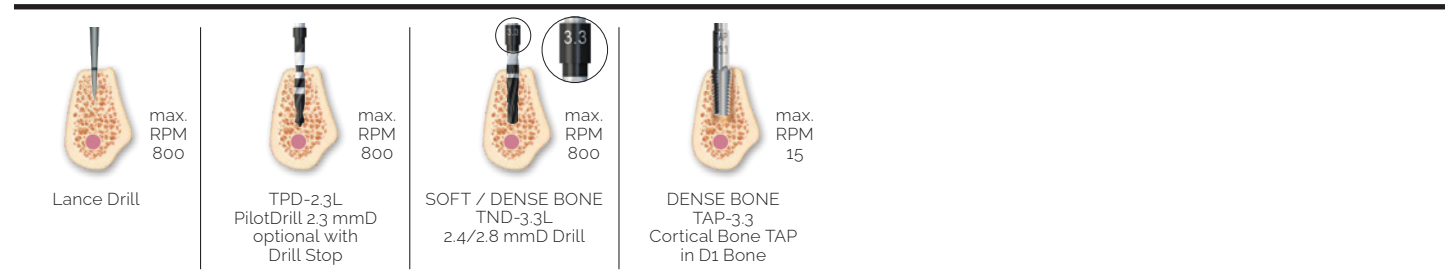


Torque Requirements

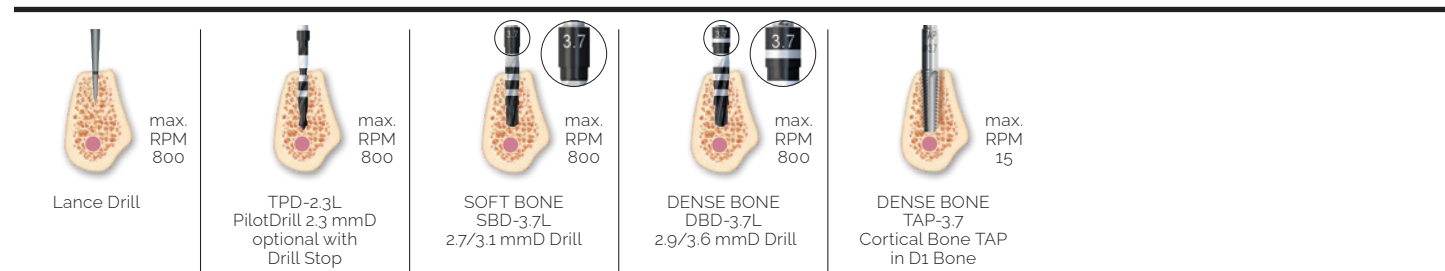


Drill Sequence

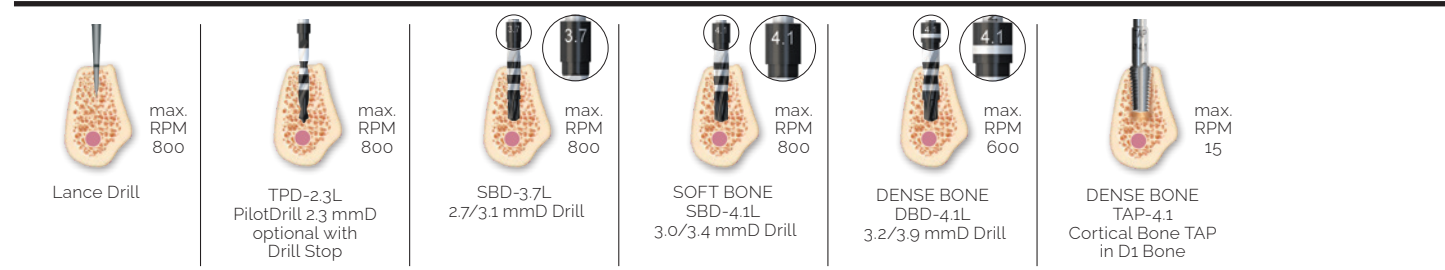
3.3 mmD



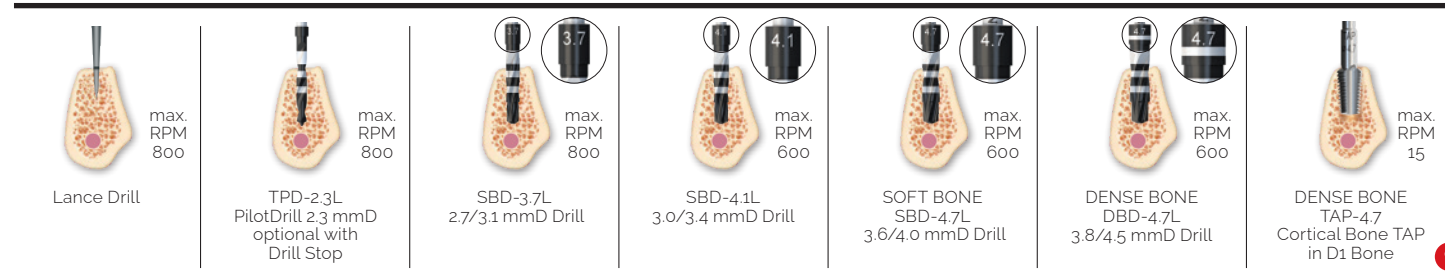
3.75 mmD



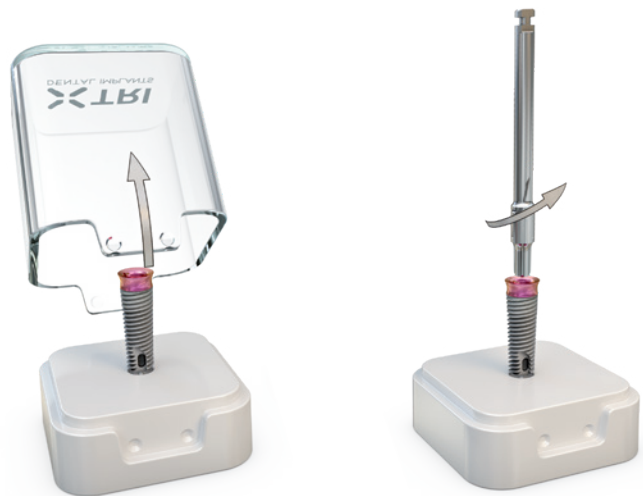
4.1 mmD



4.7 mmD



TRI[®] Pod Handling



Step 1
Open Lid

Step 2
Rotate to remove
implant

3 Options for Implant Insertion



Ratchet



Handpiece

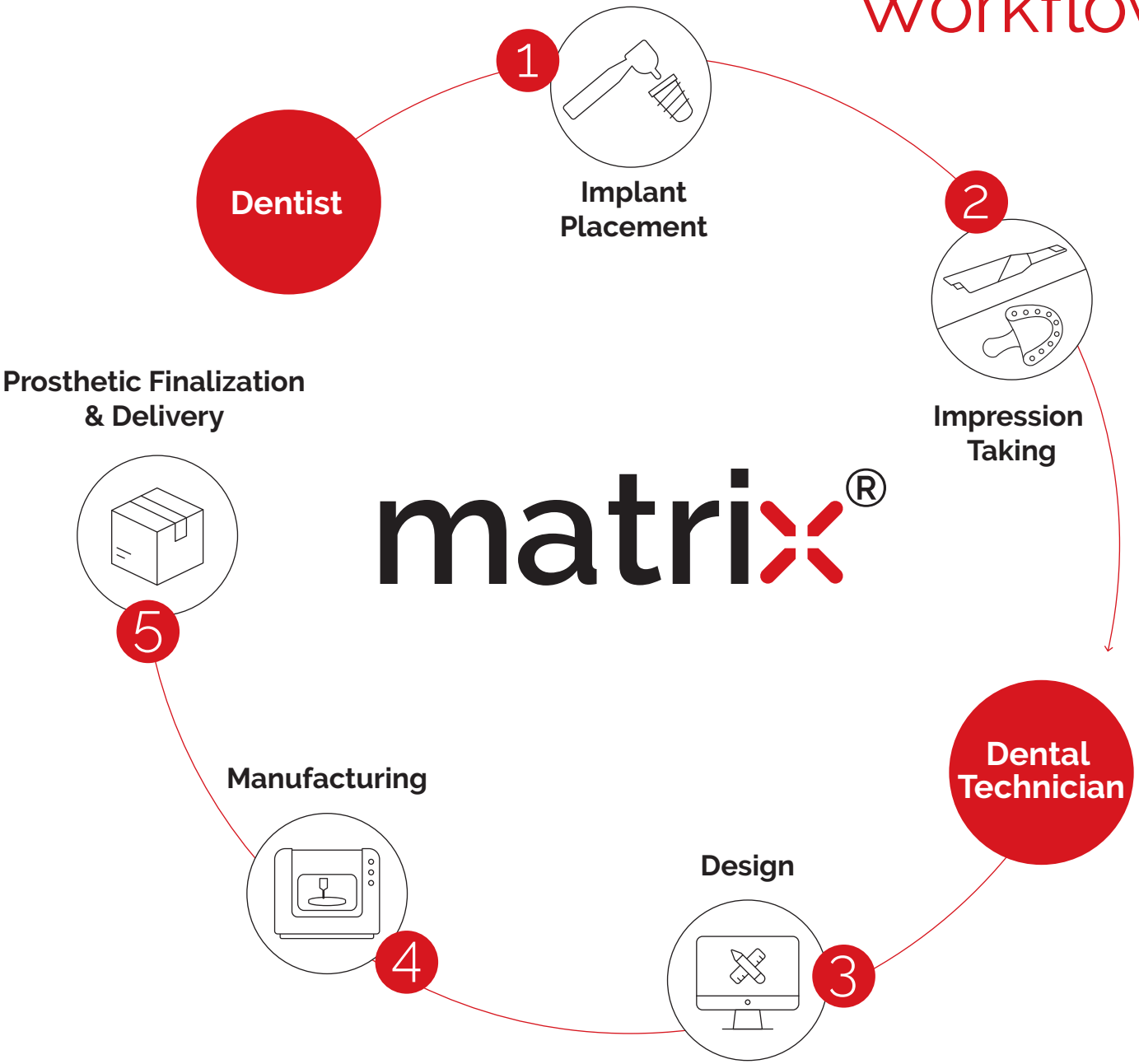


By hand

TO
TOUCH IT
IS TO
LOVE IT.

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!**

5 Steps Workflow





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TRI® **matriX**® Catalog EN 2022-11/01



YEARS OF **PASSION**
IN IMPLANTOLOGY

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