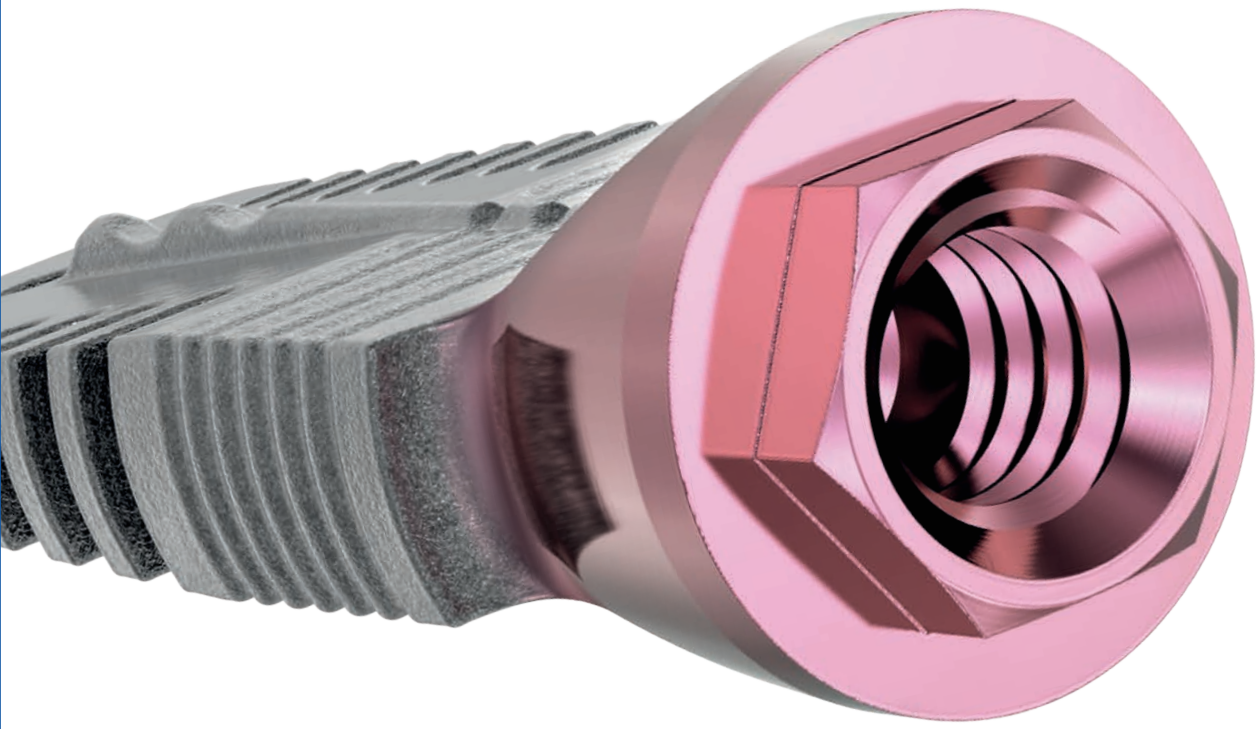
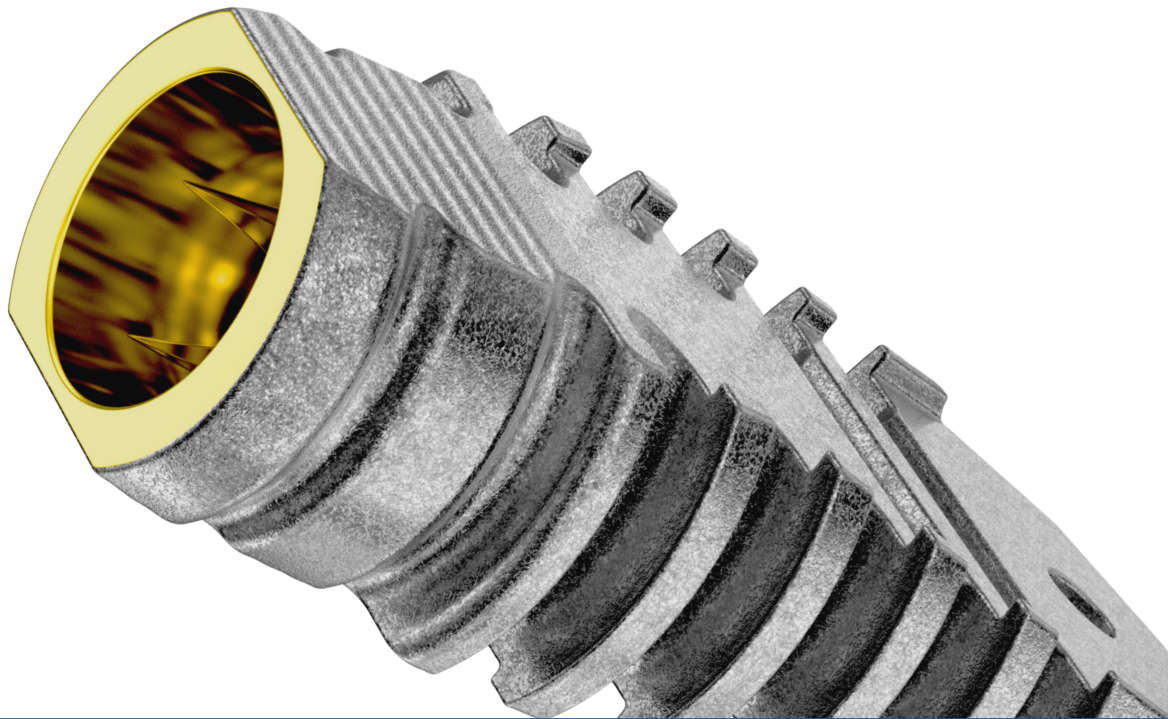
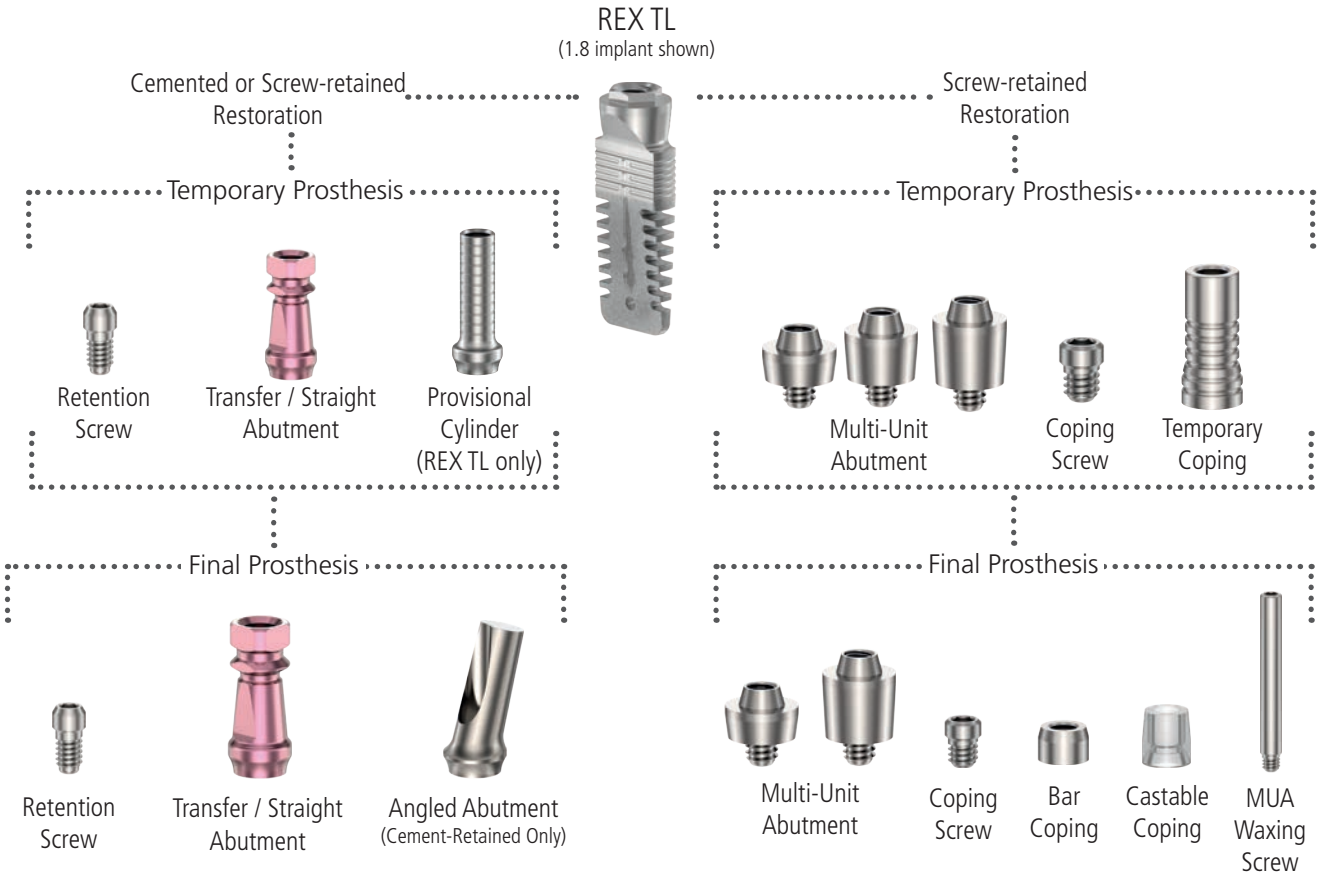
Rex Implants
minimally invasive technology

PiezoImplant System
Product Catalog





TRADITIONAL WORKFLOW - AVAILABLE FOR ALL IMPLANTS



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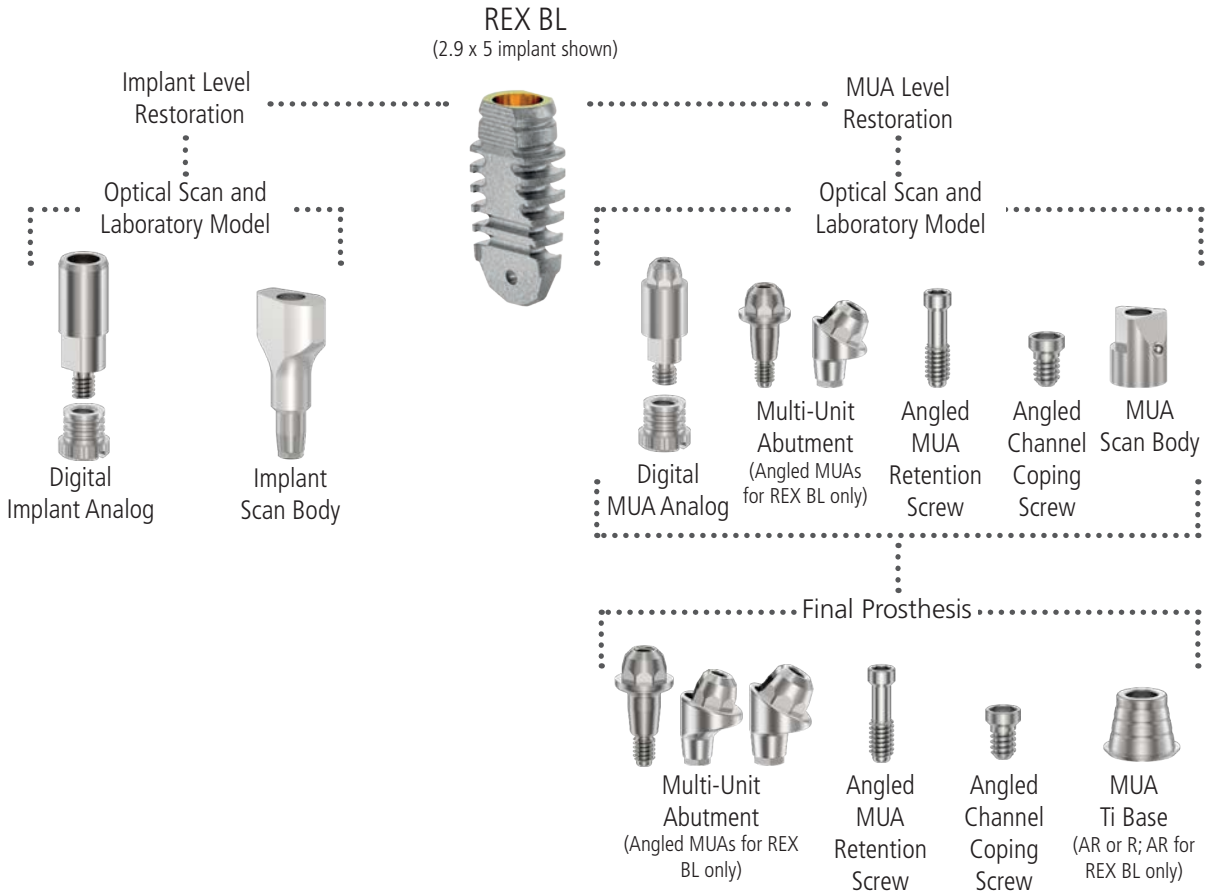
DIGITAL WORKFLOW - AVAILABLE FOR ALL IMPLANTS



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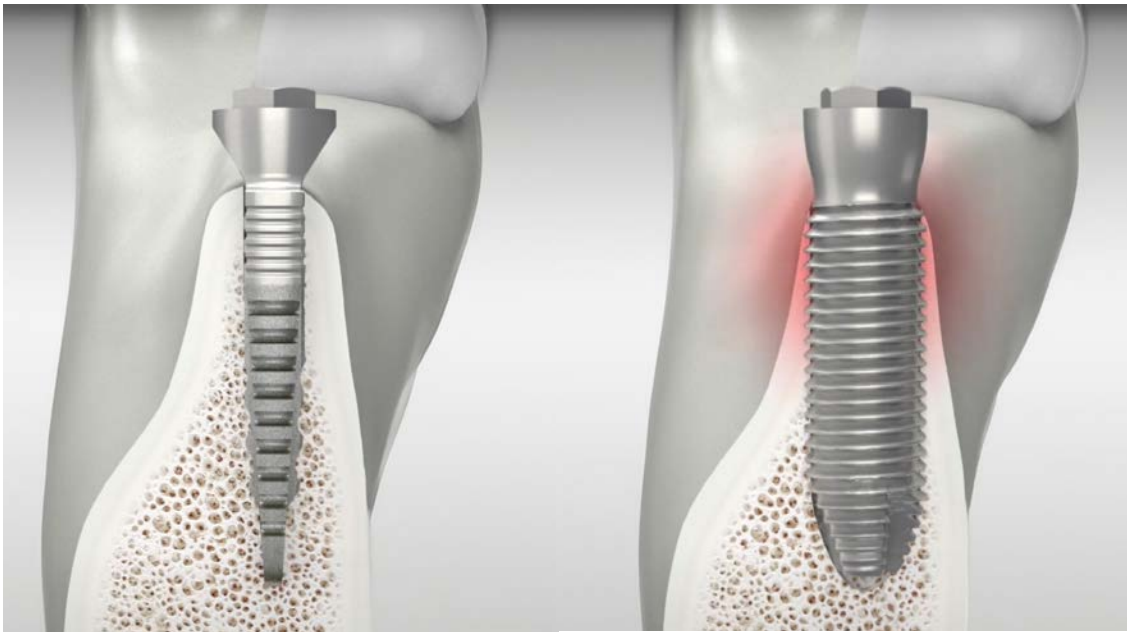
WHY PIEZOIMPLANTS?

REX PiezoImplants are wedge-shaped dental implants that can be placed in narrow ridges without the need for advanced augmentation procedures.

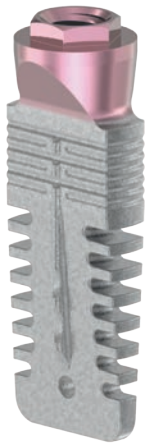
- Wedge shape allows maximizing bone-implant contact in reduced narrow ridges where conventional implants cannot be placed:
  - Comparable or increased surface area compared to similarly-sized traditional implants,
  - Macrogrooves and microgrooves enhance bone-implant contact.
- Standard prosthetic connection allows similar restoration to conventional implants.
- Machine-textured transcortical surface to reduce marginal bone loss around the implant and the risk of periimplantitis.
- RBM-textured subcortical surface to promote osseointegration.
- Simple surgical technique when compared to traditional treatment with bone augmentation.



PiezoImplants provide:

1) Reduced surgical invasiveness
2) Reduced trauma to patients
3) Reduced duration of total treatment time
4) Enhanced healing and osseointegration due to the use of PIEZOSURGERY®
5) Reduced healing time
6) Reduced risk of post-operative complications
7) Reduced costs when compared to conventional narrow ridge treatment

REX TL 1.8



REX TL 1.8 R

REX TL 2.9

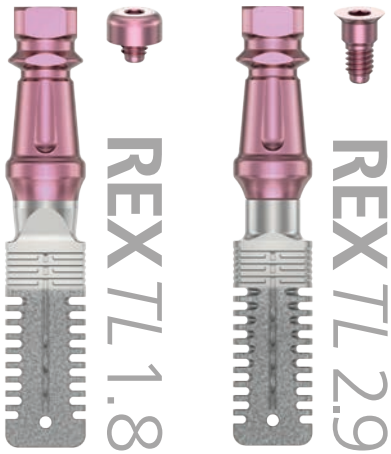
REX BL 2.9 x 4

REX BL 2.9 x 5

Ø = Diameter, H = Height, P = Platform, T = Thickness, W = Width, ⬡ = Driver Size

REX TL PIEZOIMPLANTS

All REX TL PiezoImplants include a cover screw and pre-assembled, multifunctional, millable, titanium transfer that can be used for impressions or function as a straight abutment for a provisional or definitive prosthesis.



REX TL 1.8

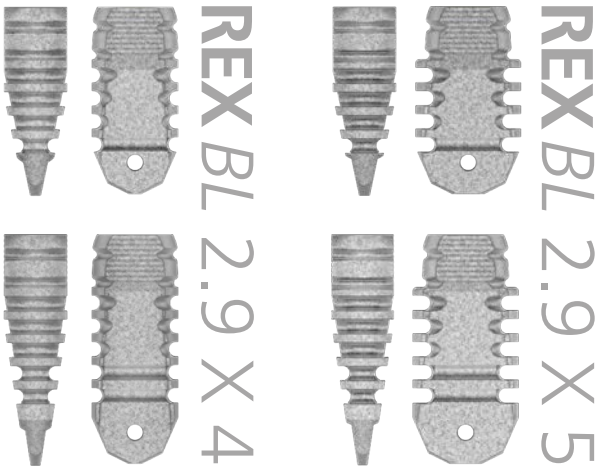
	CATALOG NUMBER & ITEM		SIZE
H9	*T1-09*	*T1-09R*	H = 9 mm T = 1.8 mm W = 5 mm P = Ø4.1 mm
			
H11	*T1-11*	*T1-11R*	
			H = 11 mm T = 1.8 mm W = 5 mm P = Ø4.1 mm
H13	*T1-13*	*T1-13R*	
			H = 13 mm T = 1.8 mm W = 5 mm P = Ø4.1 mm
H15	*T1-15*	*T1-15R*	
			H = 15 mm T = 1.8 mm W = 5 mm P = Ø4.1 mm

REX TL 2.9

	CATALOG NUMBER	ITEM	SIZE
H9	*T2-09*		H = 9 mm T = 2.9 mm W = 5 mm P = Ø3.5 mm
H11	*T2-11*		H = 11 mm T = 2.9 mm W = 5 mm P = Ø3.5 mm
H13	*T2-13*		H = 13 mm T = 2.9 mm W = 5 mm P = Ø3.5 mm
H15	*T2-15*		H = 15 mm T = 2.9 mm W = 5 mm P = Ø3.5 mm

REX BL 2.9 PIEZOIMPLANTS

All REX BL PiezoImplants include a cover screw and are placed using a reusable removal carrier (*SK-27* or *SK-32*).



REX BL 2.9 (4 mm)			
	CATALOG NUMBER	ITEM	SIZE
H9	*B2-094C*		H = 9 mm T = 2.9 mm W = 4 mm P = Ø2.6 mm
H11	*B2-114C*		H = 11 mm T = 2.9 mm W = 4 mm P = Ø2.6 mm

REX BL 2.9 (5 mm)			
	CATALOG NUMBER	ITEM	SIZE
H9	*B2-095C*		H = 9 mm T = 2.9 mm W = 5 mm P = Ø2.6 mm
H11	*B2-115C*		H = 11 mm T = 2.9 mm W = 5 mm P = Ø2.6 mm

Ø = Diameter, H = Height, P = Platform, T = Thickness, W = Width, ⬡ = Driver Size

COVER SCREWS

Cover screws cover the PiezoImplant connection during the healing process. Cover screw torque = 15 Ncm.

	CATALOG NUMBER	ITEM	SIZE	COMPATIBILITY
REX TL 1.8	*R1-03*	 **Cover Screw TL 1.8**	P = Ø4.1 mm ⬡ = 0.050" (1.25 mm) H = 2 mm	PiezoImplants TL 1.8 *(T1-09, T1-09R, T1-11, T1-11R, T1-13, T1-13R, T1-15, T1-15R);* Drivers 0.050" (1.25 mm) *(SK-03, SK-04, SK-16)* Torque = 15 Ncm
REX TL 2.9	*R2-03*	 **Cover Screw TL 2.9**	P = Ø3.5 mm ⬡ = 0.050" (1.25 mm) H = 0 mm	PiezoImplants TL 2.9 *(T2-09, T2-11, T2-13, T2-15);* Drivers 0.050" (1.25 mm) *(SK-03, SK-04, SK-16)* Torque = 15 Ncm
REX BL 2.9	*R4-08*	 **Cover Screw BL 2.9**	P = Ø2.6 mm ⬡ = 0.050" (1.25 mm) H = 0 mm	PiezoImplants BL 2.9 *(B2-094C, B2-095C, B2-114C, B2-115C);* Drivers 0.050" (1.25 mm) *(SK-03, SK-04, SK-16)* Torque = 15 Ncm

HEALING ABUTMENTS

Healing abutments cover the connection of the PiezoImplant during the healing process. Healing abutment torque = 15 Ncm.

	CATALOG NUMBER	ITEM	SIZE	COMPATIBILITY
REX TL 1.8	*R1-06*	 **Healing Abutment TL 1.8 H3**	Ø = 4.1 mm H = 3 mm P = Ø4.1 mm ⬡ = 0.050" (1.25 mm)	PiezoImplants TL 1.8 *(T1-09, T1-09R, T1-11, T1-11R, T1-13, T1-13R, T1-15, T1-15R);* Drivers 0.050" (1.25 mm) *(SK-03, SK-04, SK-16)* Torque = 15 Ncm
	R1-07	 **Healing Abutment TL 1.8 H4**	Ø = 4.1mm H = 4 mm P = Ø4.1 mm ⬡ = 0.050" (1.25 mm)	PiezoImplants TL 1.8 *(T1-09, T1-09R, T1-11, T1-11R, T1-13, T1-13R, T1-15, T1-15R);* Drivers 0.050" (1.25 mm) *(SK-03, SK-04, SK-16)* Torque = 15 Ncm
REX TL 2.9	*R2-06*	 **Healing Abutment TL 2.9 H1**	Ø = 3.3 mm H = 1 mm P = Ø3.5 mm ⬡ = 0.050" (1.25 mm)	PiezoImplants TL 2.9 *(T2-09, T2-11, T2-13, T2-15);* Drivers 0.050" (1.25 mm) *(SK-03, SK-04, SK-16)* Torque = 15 Ncm
	R2-07	 **Healing Abutment TL 2.9 H2**	Ø = 3.3 mm H = 2 mm P = Ø3.5 mm ⬡ = 0.050" (1.25 mm)	PiezoImplants TL 2.9 *(T2-09, T2-11, T2-13, T2-15);* Drivers 0.050" (1.25 mm) *(SK-03, SK-04, SK-16)* Torque = 15 Ncm
	R2-08	 **Healing Abutment TL 2.9 H3**	Ø = 3.3 mm H = 3 mm P = Ø3.5 mm ⬡ = 0.050" (1.25 mm)	PiezoImplants TL 2.9 *(T2-09, T2-11, T2-13, T2-15);* Drivers 0.050" (1.25 mm) *(SK-03, SK-04, SK-16)* Torque = 15 Ncm
	R2-09	 **Healing Abutment TL 2.9 H4**	Ø = 3.3 mm H = 4 mm P = Ø3.5 mm ⬡ = 0.050" (1.25 mm)	PiezoImplants TL 2.9 *(T2-09, T2-11, T2-13, T2-15);* Drivers 0.050" (1.25 mm) *(SK-03, SK-04, SK-16)* Torque = 15 Ncm

HEALING ABUTMENTS

Healing abutments cover the connection of the PiezoImplant during the healing process. Healing abutment torque = 15 Ncm.

	CATALOG NUMBER	ITEM	SIZE	COMPATIBILITY
REX BL 2.9	*R4-13*	 **Healing Abutment BL 2.9 H1**	Ø = 2.7 mm H = 1 mm P = Ø2.6 mm ⬡ = 0.050" (1.25 mm)	PiezoImplants BL 2.9 *(B2-094C, B2-095C, B2-114C, B2-115C);* Drivers 0.050" (1.25 mm) *(SK-03, SK-04, SK-16)* Torque = 15 Ncm
	R4-14	 **Healing Abutment BL 2.9 H2**	Ø = 2.7 mm H = 2 mm P = Ø2.6 mm ⬡ = 0.050" (1.25 mm)	PiezoImplants BL 2.9 *(B2-094C, B2-095C, B2-114C, B2-115C);* Drivers 0.050" (1.25 mm) *(SK-03, SK-04, SK-16)* Torque = 15 Ncm
	R4-15	 **Healing Abutment BL 2.9 H3**	Ø = 2.7 mm H = 3 mm P = Ø2.6 mm ⬡ = 0.050" (1.25 mm)	PiezoImplants BL 2.9 *(B2-094C, B2-095C, B2-114C, B2-115C);* Drivers 0.050" (1.25 mm) *(SK-03, SK-04, SK-16)* Torque = 15 Ncm
	R4-16	 **Healing Abutment BL 2.9 H4**	Ø = 2.7 mm H = 4 mm P = Ø2.6 mm ⬡ = 0.050" (1.25 mm)	PiezoImplants BL 2.9 *(B2-094C, B2-095C, B2-114C, B2-115C);* Drivers 0.050" (1.25 mm) *(SK-03, SK-04, SK-16)* Torque = 15 Ncm
	R4-17	 **Healing Abutment BL 2.9 H6**	Ø = 2.7 mm H = 6 mm P = Ø2.6 mm ⬡ = 0.050" (1.25 mm)	PiezoImplants BL 2.9 *(B2-094C, B2-095C, B2-114C, B2-115C);* Drivers 0.050" (1.25 mm) *(SK-03, SK-04, SK-16)* Torque = 15 Ncm
	R4-18	 **Healing Abutment BL 2.9 H8**	Ø = 2.7 mm H = 8 mm P = Ø2.6 mm ⬡ = 0.050" (1.25 mm)	PiezoImplants BL 2.9 *(B2-094C, B2-095C, B2-114C, B2-115C);* Drivers 0.050" (1.25 mm) *(SK-03, SK-04, SK-16)* Torque = 15 Ncm

Ø = Diameter, H = Height, P = Platform, T = Thickness, W = Width, ⬡ = Driver Size

IMPRESSION TOOLS

Impression tools facilitate open or closed-tray impressions for the PiezoImplant system. Hand-tighten impression pins.

	CATALOG NUMBER	ITEM	SIZE	COMPATIBILITY
REX TL 1.8	*R1-04*	 **Impression Pin TL 1.8 L**	H = 17 mm ⎔ = 0.050" (1.25 mm)	PiezoImplants TL 1.8 *(T1-09, T1-09R, T1-11, T1-11R, T1-13, T1-13R, T1-15, T1-15R);* Transfer / Straight Abutment TL 1.8 *(R1-02);* Drivers 0.050" (1.25 mm) *(SK-03, SK-04, SK-16)* Hand Tighten
	R1-13	 **Impression Pin TL 1.8 S**	H = 14 mm ⎔ = 0.050" (1.25 mm)	PiezoImplants TL 1.8 *(T1-09, T1-09R, T1-11, T1-11R, T1-13, T1-13R, T1-15, T1-15R);* Transfer / Straight Abutment TL 1.8 *(R1-02);* Drivers 0.050" (1.25 mm) *(SK-03, SK-04, SK-16)* Hand Tighten
REX TL 2.9	*R2-04*	 **Impression Pin TL 2.9 L**	H = 18 mm ⎔ = 0.050" (1.25 mm)	PiezoImplants TL 2.9 *(T2-09, T2-11, T2-13, T2-15);* Transfer / Straight Abutment TL 2.9 *(R2-02);* Drivers 0.050" (1.25 mm) *(SK-03, SK-04, SK-16)* Hand Tighten
	R2-15	 **Impression Pin TL 2.9 S**	H = 14 mm ⎔ = 0.050" (1.25 mm)	PiezoImplants TL 2.9 *(T2-09, T2-11, T2-13, T2-15);* Transfer / Straight Abutment TL 2.9 *(R2-02);* Drivers 0.050" (1.25 mm) *(SK-03, SK-04, SK-16)* Hand Tighten
REX BL 2.9	*R4-09*	 **Impression Pin BL 2.9 L**	H = 17 mm ⎔ = 0.050" (1.25 mm)	PiezoImplants BL 2.9 *(B2-094C, B2-095C, B2-114C, B2-115C);* Straight Abutment BL 2.9 H1, H2, H3 *(R4-05, R4-06, R4-07);* Impression Coping BL 2.9 *(R4-11);* Drivers 0.050" (1.25 mm) *(SK-03, SK-04, SK-16)* Hand Tighten
	R4-10	 **Impression Pin BL 2.9 S**	H = 10 mm ⎔ = 0.050" (1.25 mm)	PiezoImplants BL 2.9 *(B2-094C, B2-095C, B2-114C, B2-115C);* Straight Abutment BL 2.9 H1 *(R4-05);* Impression Coping BL 2.9 *(R4-11);* Drivers 0.050" (1.25 mm) *(SK-03, SK-04, SK-16)* Hand Tighten
	R4-11	 **Impression Coping BL 2.9 - Closed Tray**	H = 8.5 mm P = Ø2.6 mm	PiezoImplants BL 2.9 *(B2-094C, B2-095C, B2-114C, B2-115C);* Impression Pin L and S BL 2.9 *(R4-09, R4-10)*

LAB ANALOGS

Lab analogs replicate the restorative platforms of REX PiezoImplants or Multi-unit Abutments in laboratory / digital laboratory models.

	CATALOG NUMBER	ITEM	SIZE	COMPATIBILITY
REX TL 1.8	*R1-05*	 **Lab Analog TL 1.8**	P = Ø4.1 mm	All PiezoImplant TL 1.8 restorative devices
	R1-33	 **Digital Lab Analog TL 1.8**	P = Ø4.1 mm	All PiezoImplant TL 1.8 restorative devices
REX TL 2.9	*R2-05*	 **Lab Analog TL 2.9**	P = Ø3.5 mm	All PiezoImplant TL 2.9 restorative devices
	R2-36	 **Digital Lab Analog TL 2.9**	P = Ø3.5 mm	All PiezoImplant TL 2.9 restorative devices
REX TL 1.8 / REX TL 2.9	*R1-39*	 **MUA Analog TL 1.8 / 2.9**	P = Ø4.5 mm	All MUA TL 1.8 / 2.9 accessories
	R1- 44	 **MUA Digital Lab Analog TL 1.8 / 2.9**	P = Ø4.5 mm	All MUA TL 1.8 / 2.9 accessories
REX BL 2.9	*R4-12*	 **Lab Analog BL 2.9**	P = Ø2.60 mm	All PiezoImplant BL 2.9 restorative devices
	R4-52	 **Digital Lab Analog BL 2.9**	P = Ø2.60 mm	All PiezoImplant BL 2.9 restorative devices

Ø = Diameter, H = Height, P = Platform, T = Thickness, W = Width, ⬡ = Driver Size

LAB ANALOGS (CONTINUED)

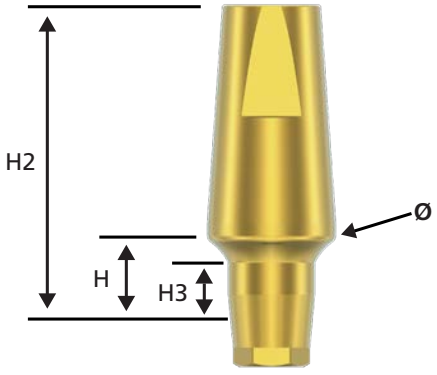
Lab analogs replicate the restorative platforms of REX PiezoImplants or Multi-unit Abutments in laboratory / digital laboratory models.

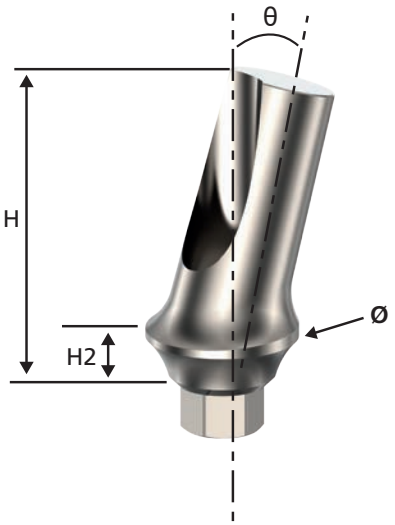
	CATALOG NUMBER	ITEM	SIZE	COMPATIBILITY
REX BL 2.9	*R4-43*	 **MUA Lab Analog BL 2.9**	P = Ø4.80 mm	All MUA BL 2.9 accessories
	R4-66	 **MUA Digital Lab Analog BL 2.9**	P = Ø4.80 mm	All MUA BL 2.9 accessories

RETENTION SCREWS

Retention screws secure restorative devices to PiezoImplants. Retention screw torque = 25 Ncm.

	CATALOG NUMBER	ITEM	SIZE	COMPATIBILITY
REX TL 1.8	*R1-01*	 **Retention Screw TL 1.8**	M2.0 ⎔ = 0.050" (1.25 mm)	Drivers 0.050" (1.25 mm) *(SK-03, SK-04, SK-16);* PiezoImplant TL 1.8 restorative devices *(R1-02, R1-05, R1-08, R1-09, R1-10, R1-11, R1-12, R1-29, R1-30, R1-31, R1-33, R1-35)* Torque = 25 Ncm
REX TL 2.9	*R2-01*	 **Retention Screw TL 2.9**	M1.8 ⎔ = 0.050" (1.25 mm)	Drivers 0.050" (1.25 mm) *(SK-03, SK-04, SK-16);* PiezoImplant TL 2.9 restorative devices *(R2-02, R2-05, R2-10, R2-11, R2-12, R2-13, R2-14, R2-33, R2-34, R2-45)* Torque = 25 Ncm
REX BL 2.9	*R4-04*	 **Retention Screw BL 2.9**	M1.8 ⎔ = 0.050" (1.25 mm)	Drivers 0.050" (1.25 mm) *(SK-03, SK-04, SK-16);* PiezoImplant BL 2.9 restorative devices excluding Angled MUAs *(R4-05, R4-06, R4-07, R4-11, R4-12, R4-44, R4-45, R4-46, R4-47, R4-48, R4-49, R4-50, R4-51, R4-52)* Torque = 25 Ncm
	R4-25	 **Angled MUA Retention Screw BL 2.9**	M1.8 ⎔ = 0.050" (1.25 mm)	Drivers 0.050" (1.25 mm) *(SK-03, SK-04, SK-16);* All Angled Multi-unit Abutments BL 2.9 *(R4-27, R4-28, R4-29, R4-30, R4-31, R4-32, R4-33, R4-34)* Torque = 25 Ncm





STRAIGHT ABUTMENTS

Straight abutments facilitate cement-retained or screw-retained restorations.

	CATALOG NUMBER	ITEM	SIZE	COMPATIBILITY
REX TL 1.8	*R1-02*	 **Transfer/Straight Abutment TL 1.8**	H = 3 mm H2 = 12 mm Ø = 5 mm P = Ø4.1 mm	PiezoImplants TL 1.8 *(T1-09, T1-09R, T1-11, T1-11R, T1-13, T1-13R, T1-15, T1-15R);* Retention Screw TL 1.8 *(R1-01)*
REX TL 2.9	*R2-02*	 **Transfer/Straight Abutment TL 2.9**	H = 3 mm H2 = 12 mm Ø = 5 mm P = Ø3.5 mm	PiezoImplants TL 2.9 *(T2-09, T2-11, T2-13, T2-15);* Retention Screw TL 2.9 *(R2-01)*
REX BL 2.9	*R4-05*	 **Straight Abutment BL 2.9 H1**	H = 1 mm H2 = 9 mm H3 = 0.5 mm Ø = 4 mm P = Ø2.6 mm	PiezoImplants BL 2.9 *(B2-094C, B2-095C, B2-114C, B2-115C);* Retention Screw BL 2.9 *(R4-04);* Extractor BL 2.9 *(SK-22)*
	R4-06	 **Straight Abutment BL 2.9 H2**	H = 2 mm H2 = 10 mm H3 = 1.5 mm Ø = 4 mm P = Ø2.6 mm	PiezoImplants BL 2.9 *(B2-094C, B2-095C, B2-114C, B2-115C);* Retention Screw BL 2.9 *(R4-04);* Extractor BL 2.9 *(SK-22)*
	R4-07	 **Straight Abutment BL 2.9 H3**	H = 3 mm H2 = 11 mm H3 = 2.5 mm Ø = 4 mm P = Ø2.6 mm	PiezoImplants BL 2.9 *(B2-094C, B2-095C, B2-114C, B2-115C);* Retention Screw BL 2.9 *(R4-04);* Extractor BL 2.9 *(SK-22)*

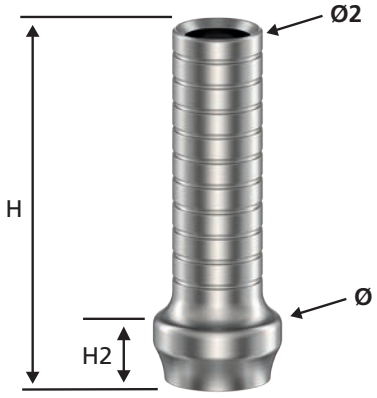
ANGLED ABUTMENTS

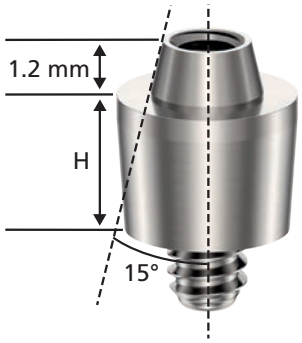
Angled abutments facilitate a wide range of three-dimensional options where REX PiezoImplants are not able to provide alignments leading to clinical parallelism.

	CATALOG NUMBER	ITEM	SIZE	COMPATIBILITY
REX TL 1.8	*R1-08*	 **Angled Abutment TL 1.8 (15°)**	H = 12 mm H2= 1.5 mm Ø = 5 mm P = Ø4.1 mm θ = 15°	PiezoImplants TL 1.8 *(T1-09, T1-09R, T1-11, T1-11R, T1-13, T1-13R, T1-15, T1-15R);* Retention Screw TL 1.8 *(R1-01)*
REX TL 2.9	*R2-10*	 **Angled Abutment TL 2.9 (17°)**	H = 10 mm H2 = 1.5 mm Ø = 5 mm P = Ø3.5 mm θ = 17°	PiezoImplants TL 2.9 *(T2-09, T2-11, T2-13, T2-15);* Retention Screw TL 2.9 *(R2-01)*
REX BL 2.9	*R4-48*	 **Angled Abutment BL 2.9 (17°)**	H = 11 mm H2 = 2 mm H3 = 1.5 mm Ø = 5 mm P = Ø2.6 mm θ = 17°	PiezoImplants BL 2.9 *(B2-094C, B2-095C, B2-114C, B2-115C);* Retention Screw BL 2.9 *(R4-04);* Extractor BL 2.9 *(SK-22)*

Ø = Diameter, H = Height, P = Platform, T = Thickness, W = Width, ⬡ = Driver Size θ = Anglulation

PROVISIONAL CYLINDERS Provisional cylinders facilitate temporary restorations.				
	CATALOG NUMBER	ITEM	SIZE	COMPATIBILITY
REX TL 1.8	*R1-09*	 **Provisional Cylinder AR TL 1.8**	Ø = 5 mm Ø2 = 3.5 mm H = 14 mm H2 = 2.5 mm P = Ø4.1 mm	PiezoImplants TL 1.8 *(T1-09, T1-09R, T1-11, T1-11R, T1-13, T1-13R, T1-15, T1-15R);* Retention Screw TL 1.8 *(R1-01)*
	R1-35	 **Provisional Cylinder R TL 1.8**	Ø = 5 mm Ø2 = 3.5 mm H = 14 mm H2 = 2.5 mm P = Ø4.1 mm	PiezoImplants TL 1.8 *(T1-09, T1-09R, T1-11, T1-11R, T1-13, T1-13R, T1-15, T1-15R);* Retention Screw TL 1.8 *(R1-01)*
REX TL 2.9	*R2-11*	 **Provisional Cylinder AR TL 2.9**	Ø = 5 mm Ø2 = 3.5 mm H = 14 mm H2 = 2.5 mm P = Ø3.5 mm	PiezoImplants TL 2.9 *(T2-09, T2-11, T2-13, T2-15);* Retention Screw TL 2.9 *(R2-01)*
	R2-37	 **Provisional Cylinder R TL 2.9**	Ø = 5 mm Ø2 = 3.5 mm H = 14 mm H2 = 2.5 mm P = Ø3.5 mm	PiezoImplants TL 2.9 *(T2-09, T2-11, T2-13, T2-15);* Retention Screw TL 2.9 *(R2-01)*





MULTI-UNIT ABUTMENTS (MUA) TL 1.8 / 2.9

Multi-unit abutments facilitate screw retained multi-unit restorations. MUA torque = 25 Ncm.

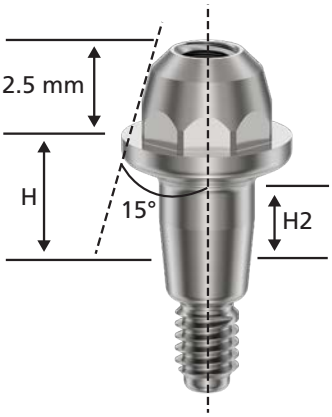
	CATALOG NUMBER	ITEM	SIZE	COMPATIBILITY
REX TL 1.8	*R1-21*	 **Multi-unit Abutment TL 1.8 H2**	MUA Ø = 4.5 mm H = 2 mm P = Ø4.1 mm ⬡ = 0.050" (1.25 mm)	All MUA TL 1.8 / 2.9 accessories; Drivers 0.050" (1.25 mm) *(SK-03, SK-04, SK-16)* Torque = 25 Ncm
	R1-22	 **Multi-unit Abutment TL 1.8 H3**	MUA Ø = 4.5 mm H = 3 mm P = Ø4.1 mm ⬡ = 0.050" (1.25 mm)	All MUA TL 1.8 / 2.9 accessories; Drivers 0.050" (1.25 mm) *(SK-03, SK-04, SK-16)* Torque = 25 Ncm
	R1-23	 **Multi-unit Abutment TL 1.8 H4**	MUA Ø = 4.5 mm H = 3 mm P = Ø4.1 mm ⬡ = 0.050" (1.25 mm)	All MUA TL 1.8 / 2.9 accessories; Drivers 0.050" (1.25 mm) *(SK-03, SK-04, SK-16)* Torque = 25 Ncm
REX TL 2.9	*R2-24*	 **Multi-unit Abutment TL 2.9 H1**	MUA Ø = 4.5 mm H = 3 mm P = Ø3.5 mm ⬡ = 0.050" (1.25 mm)	All MUA TL 1.8 / 2.9 accessories; Drivers 0.050" (1.25 mm) *(SK-03, SK-04, SK-16)* Torque = 25 Ncm
	R2-25	 **Multi-unit Abutment TL 2.9 H2**	MUA Ø = 4.5 mm H = 3 mm P = Ø3.5 mm ⬡ = 0.050" (1.25 mm)	All MUA TL 1.8 / 2.9 accessories; Drivers 0.050" (1.25 mm) *(SK-03, SK-04, SK-16)* Torque = 25 Ncm
	R2-26	 **Multi-unit Abutment TL 2.9 H3**	MUA Ø = 4.5 mm H = 3 mm P = Ø3.5 mm ⬡ = 0.050" (1.25 mm)	All MUA TL 1.8 / 2.9 accessories; Drivers 0.050" (1.25 mm) *(SK-03, SK-04, SK-16)* Torque = 25 Ncm
	R2-27	 **Multi-unit Abutment TL 2.9 H4**	MUA Ø = 4.5 mm H = 3 mm P = Ø3.5 mm ⬡ = 0.050" (1.25 mm)	All MUA TL 1.8 / 2.9 accessories; Drivers 0.050" (1.25 mm) *(SK-03, SK-04, SK-16)* Torque = 25 Ncm

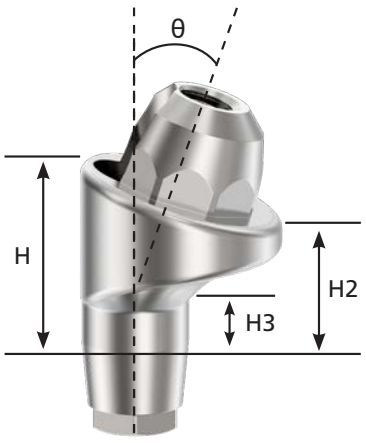
Ø = Diameter, H = Height, P = Platform, T = Thickness, W = Width, ⬡ = Driver Size, MUA Ø = MUA Platform Diameter

STRAIGHT MULTI-UNIT ABUTMENTS (MUA) BL 2.9

Straight multi-unit abutments facilitate screw retained single crown or multi-unit restorations. MUA torque = 25 Ncm.

	CATALOG NUMBER	ITEM	SIZE	COMPATIBILITY
REX BL 2.9	*R4-20*	 **Multi-unit Abutment BL 2.9 H2**	MUA Ø = 4.8 mm H = 2 mm H2 = 0.5 mm P = Ø2.6 mm ⬡ = 0.14" (3.66 mm)	All MUA BL 2.9 accessories; BL MUA Driver *(SK-20)* Torque = 25 Ncm
	R4-21	 **Multi-unit Abutment BL 2.9 H3**	MUA Ø = 4.8 mm H = 3 mm H2 = 1.5 mm P = Ø2.6 mm ⬡ = 0.14" (3.66 mm)	All MUA BL 2.9 accessories; BL MUA Driver *(SK-20)* Torque = 25 Ncm
	R4-22	 **Multi-unit Abutment BL 2.9 H4**	MUA Ø = 4.8 mm H = 4 mm H2 = 2.5 mm P = Ø2.6 mm ⬡ = 0.14" (3.66 mm)	All MUA BL 2.9 accessories; BL MUA Driver *(SK-20)* Torque = 25 Ncm
	R4-23	 **Multi-unit Abutment BL 2.9 H5**	MUA Ø = 4.8 mm H = 5 mm H2 = 2.5 mm P = Ø2.6 mm ⬡ = 0.14" (3.66 mm)	All MUA BL 2.9 accessories; BL MUA Driver *(SK-20)* Torque = 25 Ncm
	R4-24	 **Multi-unit Abutment BL 2.9 H6**	MUA Ø = 4.8 mm H = 6 mm H2 = 2.5 mm P = Ø2.6 mm ⬡ = 0.14" (3.66 mm)	All MUA BL 2.9 accessories; BL MUA Driver *(SK-20)* Torque = 25 Ncm





ANGLED MULTI-UNIT ABUTMENTS (MUA) BL 2.9

Angled multi-unit abutments facilitate screw retained single crown or multi-unit restorations for cases where REX PiezoImplants are not able to provide alignments leading to clinical parallelism.

	CATALOG NUMBER	ITEM	SIZE	COMPATIBILITY
REX BL 2.9	*R4-27*	 **17° Multi-unit Abutment BL 2.9 H3**	MUA Ø = 4.8 mm H = 3 mm H2 = 1.7 mm H3 = 0.5 mm θ = 17° P = Ø2.6 mm	MUA BL 2.9 copings; Angled MUA Retention Screw BL 2.9 *(R4-25);* Extractor BL 2.9 *(SK-22)*
	R4-28	 **17° Multi-unit Abutment BL 2.9 H4**	MUA Ø = 4.8 mm H = 4 mm H2 =2.7 mm H3 = 0.5 mm θ = 17° P = Ø2.6 mm	MUA BL 2.9 copings; Angled MUA Retention Screw BL 2.9 *(R4-25);* Extractor BL 2.9 *(SK-22)*
	R4-29	 **17° Multi-unit Abutment BL 2.9 H5**	MUA Ø = 4.8 mm H = 5 mm H2 = 3.7 mm H3 = 1.5 mm θ = 17° P = Ø2.6 mm	MUA BL 2.9 copings; Angled MUA Retention Screw BL 2.9 *(R4-25);* Extractor BL 2.9 *(SK-22)*
	R4-30	 **17° Multi-unit Abutment BL 2.9 H6**	MUA Ø = 4.8 mm H = 6 mm H2 = 4.7 mm H3 = 2.5 mm θ = 17° P = Ø2.6 mm	MUA BL 2.9 copings; Angled MUA Retention Screw BL 2.9 *(R4-25);* Extractor BL 2.9 *(SK-22)*
	R4-31	 **30° Multi-unit Abutment BL 2.9 H3**	MUA Ø = 4.8 mm H = 3.5 mm H2 = 1 mm H3 = 0.5 mm θ = 30° P = Ø2.6 mm	MUA BL 2.9 copings; Angled MUA Retention Screw BL 2.9 *(R4-25);* Extractor BL 2.9 *(SK-22)*
	R4-32	 **30° Multi-unit Abutment BL 2.9 H4**	MUA Ø = 4.8 mm H = 4 mm H2 = 1.6 mm H3 = 0.5 mm θ = 30° P = Ø2.6 mm	MUA BL 2.9 copings; Angled MUA Retention Screw BL 2.9 *(R4-25);* Extractor BL 2.9 *(SK-22)*
	R4-33	 **30° Multi-unit Abutment BL 2.9 H5**	MUA Ø= 4.8 mm H = 5 mm H2 = 2.6 mm H3 = 1.5 mm θ = 30° P = Ø2.6 mm	MUA BL 2.9 copings; Angled MUA Retention Screw BL 2.9 *(R4-25);* Extractor BL 2.9 *(SK-22)*
	R4-34	 **30° Multi-unit Abutment BL 2.9 H6**	MUA Ø= 4.8 mm H = 6 mm H2 = 3.6 mm H3 = 2.5 mm θ = 30° P = Ø2.6 mm	MUA BL 2.9 copings; Angled MUA Retention Screw BL 2.9 *(R4-25);* Extractor BL 2.9 *(SK-22)*

Ø = Diameter, H = Height, P = Platform, T = Thickness, W = Width, ⬡ = Driver Size, MUA Ø = MUA Platform Diameter, θ = Anglulation

MULTI-UNIT ABUTMENT (MUA) ACCESSORIES TL 1.8 / 2.9

	CATALOG NUMBER	DESCRIPTION	ITEM	SIZE	COMPATIBILITY
REX TL 1.8	*R1-27*	Coping Screws secure copings and multi-unit, screw retained prosthetics to Multi-unit Abutments.	 **MUA Coping Screw TL 1.8 / 2.9**	M1.8 ⎔ = 0.050" (1.25 mm)	Drivers 0.050" (1.25 mm) *(SK-03, SK-04, SK-16);* All MUA TL 1.8 / 2.9 *(R1-21, R1-22, R1-23, R2-24, R2-25, R2-26, R2-27)* Torque = 15 Ncm
	R1-45	Angled Channel Coping Screws secure copings and multi-unit restorations to Multi-unit Abutments.	 **MUA Angled Channel Coping Screw TL 1.8 / 2.9**	M1.8 ⎔ = 0.063" (1.60 mm)	Drivers 0.063" (1.6 mm) *(SK-37, SK-38);* All MUA TL 1.8 / 2.9 *(R1-21, R1-22, R1-23, R2-24, R2-25, R2-26, R2-27)* Torque = 15 Ncm
	R1-28	MUA Waxing Screws fasten copings or an unfinished prosthesis to Multi-unit Abutments during the fabrication process.	 **MUA Waxing Screw TL 1.8 / 2.9**	M1.8 H = 17 mm ⎔ = 0.050" (1.25 mm)	Drivers 0.050" (1.25 mm) *(SK-03, SK-04, SK-16);* All MUA TL 1.8 / 2.9 *(R1-21, R1-22, R1-23, R2-24, R2-25, R2-26, R2-27);* MUA Impression Coping TL 1.8 / 2.9 *(R1-37)* Hand Tighten
	R1-24	MUA Temporary Copings facilitate the fabrication of temporary, multi-unit restorations to a Multi-unit Abutments.	 **MUA Temporary Coping TL 1.8 / 2.9**	MUA Ø = 4.5 mm H = 10 mm	All MUA TL 1.8 / 2.9 *(R1-21, R1-22, R1-23, R2-24, R2-25, R2-26, R2-27);* MUA Coping Screws TL 1.8 / 2.9 *(R1-27, R1-45)*
	R1-25	The MUA Bar Copings are used during the fabrication of a multiple-unit, screw-retained prosthesis to be secured to a Multi-unit Abutment.	 **MUA Bar Coping TL 1.8 / 2.9**	MUA Ø = 4.5 mm H = 3 mm	All MUA TL 1.8 / 2.9 *(R1-21, R1-22, R1-23, R2-24, R2-25, R2-26, R2-27);* MUA Coping Screws TL 1.8 / 2.9 *(R1-27, R1-45)*
	R1-26	MUA Castable Copings facilitate the fabrication of multiple-unit, screw-retained prosthesis to be secured to a Multi-unit Abutment.	 **MUA Castable Coping TL 1.8 / 2.9**	MUA Ø = 4.5 mm H = 5 mm	All MUA TL 1.8 / 2.9 *(R1-21, R1-22, R1-23, R2-24, R2-25, R2-26, R2-27);* MUA Coping Screws TL 1.8 / 2.9 *(R1-27, R1-45)*
	R1-36	MUA Healing Caps cover the Multi-unit Abutment connection during the healing process.	 **MUA Healing Cap TL 1.8 / 2.9**	MUA Ø = 4.5 mm H = 3 mm ⎔ = 0.050" (1.25 mm)	Drivers 0.050" (1.25 mm) *(SK-03, SK-04, SK-16);* All MUA TL 1.8 / 2.9 *(R1-21, R1-22, R1-23, R2-24, R2-25, R2-26, R2-27)* Torque = 15 Ncm
REX TL 2.9	*R1-37*	MUA Impression Copings are used to facilitate the creation of impressions during the oral rehabilitation process. The MUA Impression Coping secures directly to a multi-unit abutment.	 **MUA Impression Coping TL 1.8 / 2.9**	MUA Ø = 4.5 mm H = 7.5 mm	Drivers 0.050" (1.25 mm) *(SK-03, SK-04, SK-16);* All MUA TL 1.8 / 2.9 *(R1-21, R1-22, R1-23, R2-24, R2-25, R2-26, R2-27);* MUA Waxing Screw TL 1.8 / 2.9 *(R1-28) ; MUA Coping Screws TL 1.8 / 2.9 (R1-27, R1-45)*

MULTI-UNIT ABUTMENT (MUA) ACCESSORIES BL 2.9

	CATALOG NUMBER	DESCRIPTION	ITEM	SIZE	COMPATIBILITY
REX BL 2.9	*R4-35*	MUA Temporary Copings facilitate the fabrication of a temporary, multiple-unit, screw-retained prosthesis to be secured to a Multi-unit Abutment.	 **MUA Temporary Coping BL 2.9**	MUA Ø = 4.8 mm H = 15 mm	All MUA BL 2.9 *(R4-20, R4-21, R4-22, R4-23, R4-24, R4-27, R4-28, R4-29, R4-30 R4-31, R4-32, R4-33, R4-34);* MUA Coping Screws BL 2.9 *(R4-38, R4-65)*
	R4-36	The MUA Bar Copings are used during the fabrication of a multiple-unit, screw-retained prosthesis to be secured to a Multi-unit Abutment.	 **MUA Bar Coping BL 2.9**	MUA Ø = 4.8 mm H = 6 mm	All MUA BL 2.9 *(R4-20, R4-21, R4-22, R4-23, R4-24, R4-27, R4-28, R4-29, R4-30 R4-31, R4-32, R4-33, R4-34);* MUA Coping Screws BL 2.9 *(R4-38, R4-65)*
	R4-37	MUA Castable Copings facilitate the fabrication of multiple-unit, screw-retained prosthesis to be secured to a Multi-unit Abutment.	 **MUA Castable Coping BL 2.9**	MUA Ø = 4.8 mm H = 5 mm	All MUA BL 2.9 *(R4-20, R4-21, R4-22, R4-23, R4-24, R4-27, R4-28, R4-29, R4-30 R4-31, R4-32, R4-33, R4-34);* MUA Coping Screws BL 2.9 *(R4-38, R4-65)*
	R4-38	Coping Screws secure copings and multi-unit, screw retained prosthetics to Multi-unit Abutments.	 **MUA Coping Screw BL 2.9**	M1.6 ⎔ = 0.050" (1.25 mm)	Drivers 0.050" (1.25 mm) *(SK-03, SK-04, SK-16);* All MUA BL 2.9 *(R4-20, R4-21, R4-22, R4-23, R4-24, R4-27, R4-28, R4-29, R4-30 R4-31, R4-32, R4-33, R4-34)* Torque=15 Ncm
	R4-65	Angled channel (AH) Coping Screws secure copings and multi-unit, screw retained prosthetics to Multi-unit Abutments.	 **MUA Angled Channel Coping Screw BL 2.9**	M1.6 ⎔ = 0.063" (1.6 mm)	Drivers 0.063" (1.6 mm) *(SK-37, SK-38);* All MUA BL 2.9 *(R4-20, R4-21, R4-22, R4-23, R4-24, R4-27, R4-28, R4-29, R4-30 R4-31, R4-32, R4-33, R4-34)* Torque=15 Ncm
	R4-39	MUA Waxing Screws fasten copings or an unfinished prosthesis to Multi-unit Abutments during the fabrication of a prosthesis.	 **MUA Waxing Screw BL 2.9**	M1.6 H = 16 mm ⎔ = 0.050" (1.25 mm)	Drivers 0.050" (1.25 mm) *(SK-03, SK-04, SK-16);* All MUA BL 2.9 *(R4-20, R4-21, R4-22, R4-23, R4-24, R4-27, R4-28, R4-29, R4-30 R4-31, R4-32, R4-33, R4-34);* MUA Impression Coping BL 2.9 *(R4-41)* Hand Tighten
	R4-41	MUA Impression Copings are used to facilitate the creation of impressions during the oral rehabilitation process. The MUA Impression Coping secures directly to a Multi-unit Abutment.	 **MUA Impression Coping BL 2.9**	MUA Ø = 4.8 mm H = 11 mm	All MUA BL 2.9 *(R4-20, R4-21, R4-22, R4-23, R4-24, R4-27, R4-28, R4-29, R4-30 R4-31, R4-32, R4-33, R4-34);* MUA Waxing Screw BL 2.9 *(R4-39);* MUA Coping Screws BL 2.9 (R4-38, R4-65)
	R4-42	MUA Healing Caps cover the Multi-unit Abutment connection during the healing process.	 **MUA Healing Cap BL 2.9**	MUA Ø = 4.8 mm H = 4 mm ⎔ = 0.050" (1.25 mm)	Drivers 0.050" (1.25 mm) *(SK-03, SK-04, SK-16)* Torque = 15 Ncm

Ø = Diameter, H = Height, P = Platform, T = Thickness, W = Width, ⎔ = Driver Size, MUA Ø = MUA Platform Diameter

ADAPTER

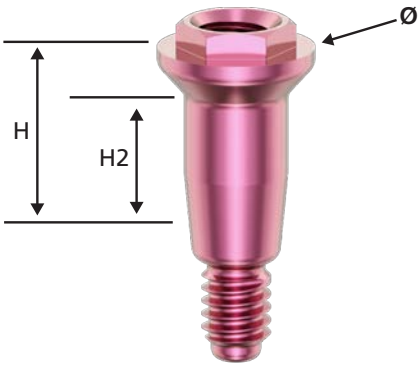
Adapter BL 2.9 to TL 1.8 H4 converts the BL 2.9 connection to the TL 1.8 restorative platform.

	CATALOG NUMBER	ITEM	SIZE	COMPATIBILITY
REX BL 2.9	*R4-03*	 **Adapter BL 2.9 to TL 1.8 H4**	Ø = 4.1 mm H = 4 mm H2 = 2.5 mm P = Ø2.6 mm	Drivers 0.050" (1.25 mm) *(SK-03, SK-04, SK-16);* PiezoImplants BL 2.9 *(B2-094C, B2-095C, B2-114C, B2-115C)* Torque = 25 Ncm

SCAN BODIES

Scan bodies facilitate the creation of digital impressions during the oral rehabilitation process.

	CATALOG NUMBER	ITEM	SIZE	COMPATIBILITY
REX TL 1.8	*R1-29*	 **Scan Body TL 1.8**	H = 12 mm	PiezoImplants TL 1.8 *(T1-09, T1-09R, T1-11, T1-11R, T1-13, T1-13R, T1-15, T1-15R);* Retention Screw TL 1.8 *(R1-01)*
REX TL 2.9	*R2-33*	 **Scan Body TL 2.9**	H = 12 mm	PiezoImplants TL 2.9 *(T2-09, T2-11, T2-13, T2-15);* Retention Screw TL 2.9 *(R2-01)*
REX TL 1.8 / **REX TL 2.9**	*R1-43*	 **MUA Scan Body TL 1.8 / 2.9**	H = 6 mm	All MUA TL 1.8 / 2.9 *(R1-21, R1-22, R1-23, R2-24, R2-25, R2-26, R2-27);* MUA Coping Screws TL 1.8 / 2.9 *(R1-27, R1-45)*
REX BL 2.9	*R4-49*	 **Scan Body BL 2.9**	H = 13 mm	PiezoImplants BL 2.9 *(B2-094C, B2-095C, B2-114C, B2-115C);* Retention Screw BL 2.9 *(R4-04);* Extractor BL 2.9 *(SK-22)*
	R4-63	 **MUA Scan Body BL 2.9**	H = 6 mm	All MUA BL 2.9 *(R4-20, R4-21, R4-22, R4-23, R4-24, R4-27, R4-28, R4-29, R4-30 R4-31, R4-32, R4-33, R4-34);* MUA Coping Screws BL 2.9 *(R4-38, R4-65)*



MUA TI BASE

Rotational (R) and anti-rotational (AR) titanium base abutments are used during digital restorations.
AR versions are intended for single tooth prostheses. R versions are intended for multiple unit prostheses.

	CATALOG NUMBER	ITEM	SIZE	COMPATIBILITY
REX TL 1.8 / REX TL 2.9	*R1-32*	 **MUA Ti Base R TL 1.8 / 2.9**	H = 0.5 mm H2 = 4 mm MUA Ø = 4.5 mm	All MUA TL 1.8 / 2.9 *(R1-21, R1-22, R1-23, R2-24, R2-25, R2-26, R2-27);* MUA Coping Screws TL 1.8 / 2.9 *(R1-27, R1-45)*
REX BL 2.9	*R4-64*	 **MUA Ti Base AR BL 2.9**	H = 0.5 mm H2 = 4.4 mm MUA Ø = 4.8 mm	All MUA BL 2.9 *(R4-20, R4-21, R4-22, R4-23, R4-24, R4-27, R4-28, R4-29, R4-30 R4-31, R4-32, R4-33, R4-34);* MUA Coping Screws BL 2.9 *(R4-38, R4-65)*
	R4-40	 **MUA Ti Base R BL 2.9**	H = 0.5 mm H2 = 4.4 mm MUA Ø = 4.8 mm	All MUA BL 2.9 *(R4-20, R4-21, R4-22, R4-23, R4-24, R4-27, R4-28, R4-29, R4-30 R4-31, R4-32, R4-33, R4-34);* MUA Coping Screws BL 2.9 *(R4-38, R4-65)*

REMOVAL CARRIERS

Removal carriers attach to REX PiezoImplants for placement (REX BL 2.9 only)
and removal with the Rex Mallet. Hand tighten removal carriers.

	CATALOG NUMBER	ITEM	SIZE	COMPATIBILITY
REX TL 1.8	*SK-07*	 **Removal Carrier TL 1.8**	H = 10 mm P = Ø4.1 mm	Drivers 0.050" (1.25 mm) *(SK-03, SK-04, SK-16);* PiezoImplants TL 1.8 *(T1-09, T1-09R, T1-11, T1-11R, T1-13, T1-13R, T1-15, T1-15R)* Hand Tighten
REX TL 2.9	*SK-08*	 **Removal Carrier TL 2.9**	H = 10 mm P = Ø3.5 mm	Drivers 0.050" (1.25 mm) *(SK-03, SK-04, SK-16);* PiezoImplants TL 2.9 *(T2-09, T2-11, T2-13, T2-15)* Hand Tighten
REX BL 2.9	*SK-27*	 **Removal Carrier BL 2.9**	H = 11 mm P = Ø2.6 mm	Driver 0.10" (2.5 mm) *(SK-21);* PiezoImplants BL 2.9 *(B2-094C, B2-095C, B2-114C, B2-115C)* Hand Tighten
	SK-32	 **Removal Carrier BL 2.9 D2**	H = 10 mm P = Ø2.6 mm	Driver 0.10" *(2.5 mm) (SK-21);* PiezoImplants BL 2.9 *(B2-094C, B2-095C, B2-114C, B2-115C)* Hand Tighten

Ø = Diameter, H = Height, P = Platform, T = Thickness, W = Width, ⬡ = Driver Size, PH = Platform Height

	DRIVERS			
CATALOG NUMBER	DESCRIPTION	ITEM	SIZE	COMPATIBILITY
SK-03	Tapered driver to secure and disengage 0.050" hex screws and other devices.	 **Driver S (0.050" Tapered Hex)**	H = 11.5 mm ⬡ = 0.050" (1.25 mm)	Retention Screw *(R1-01, R2-01, R4-01);* Cover screws *(R1-03, R2-03, R4-08);* Healing Abutments *(R1-06, R1-07, R1-36, R2-06, R2-07, R2-08, R2-09, R4-13, R4-14, R4-15, R4-16, R4-17, R4-18, R4-42);* Coping screws *(R1-27, R4-38);* Multi-unit abutments *(R1-21, R1-22, R1-23, R2-24, R2-25, R2-26, R2-27);* Impression pins *(R1-04, R1-13, R1-28, R2-04, R2-15, R4-09, R4-10, R4-39);* Adapter BL 2.9 to TL 1.8 H4 *(R4-03);* Removal Carriers *(SK-07, SK-08)*
SK-04	Tapered driver to secure and disengage 0.050" hex screws and other devices.	 **Driver L (0.050" Tapered Hex)**	H = 15.5 mm ⬡ = 0.050" (1.25 mm)	Retention Screw *(R1-01, R2-01, R4-01);* Cover screws *(R1-03, R2-03, R4-08);* Healing Abutments *(R1-06, R1-07, R1-36, R2-06, R2-07, R2-08, R2-09, R4-13, R4-14, R4-15, R4-16, R4-17, R4-18, R4-42);* Coping screws *(R1-27, R4-38);* Multi-unit abutments *(R1-21, R1-22, R1-23, R2-24, R2-25, R2-26, R2-27);* Impression pins *(R1-04, R1-13, R1-28, R2-04, R2-15, R4-09, R4-10, R4-39);* Adapter BL 2.9 to TL 1.8 H4 *(R4-03);* Removal Carriers *(SK-07, SK-08)*
SK-06	The thumb knob is a self-retaining holder used to extract the preassembled implant from sterile packaging and retain drivers.	 **Thumb Knob**	Ø = 10 mm H = 10 mm	Drivers: SK-03, SK-04; PiezoImplants TL 1.8 *(T1-09, T1-11, T1-13, T1-15);* PiezoImplants TL 2.9 *(T2-09, T2-09R, T2-11, T2-11R, T2-13, T2-13R, T2-15, T2-15R);* Compatible drivers are *SK-03, SK-04, SK-21, SK-22, SK-20, SK-37, SK-38*
SK-16	Tapered hand driver to secure and disengage 0.050" hex screws and other devices.	 **Hand Driver (0.050" Tapered Hex)**	H = 10 mm ⬡ = 0.050" (1.25 mm)	Retention Screw *(R1-01, R2-01, R4-01);* Cover screws *(R1-03, R2-03, R4-08);* Healing Abutments *(R1-06, R1-07, R1-36, R2-06, R2-07, R2-08, R2-09, R4-13, R4-14, R4-15, R4-16, R4-17, R4-18, R4-42);* Coping screws *(R1-27, R4-38);* Multi-unit abutments *(R1-21, R1-22, R1-23, R2-24, R2-25, R2-26, R2-27);* Impression pins *(R1-04, R1-13, R1-28, R2-04, R2-15, R4-09, R4-10, R4-39);* Adapter BL 2.9 to TL 1.8 H4 *(R4-03)*
SK-21	Stainless steel 0.10" tapered hex driver. Engages coronal hole of Removal Carrier BL 2.9.	 **Driver, 0.1" Tapered Hex**	H = 5 mm ⬡ = 0.10" (2.5 mm)	Removal Carriers BL 2.9 *(SK-27, SK-32)*
SK-22	Extractor for REX BL abutments.	 **Extractor BL 2.9**	H = 15 mm	REX BL 2.9 abutments *(R4-05, R4-06, R4-07, R4-44, R4-45, R4-48, R4-27, R4-28, R4-29, R4-30, R4-31, R4-32, R4-33, R4-34)*

	DRIVERS (CONTINUED)			
CATALOG NUMBER	DESCRIPTION	ITEM	SIZE	COMPATIBILITY
SK-20	Driver for REX BL Multi-Unit Abutments.	 **BL MUA Driver**	H = 13 mm ⬡ = 0.14" (3.66 mm)	MUA BL 2.9 *(R4-20, R4-21, R4-22, R4-23, R4-24)*
SK-37	Driver for Angled channel screws used during digital restorations.	 **Angled Channel Driver S**	H = 7.5 mm ⬡ = 0.063" (1.60 mm)	Angled Channel Screws *(R1-45, R4-65)*
SK-38	Driver for Angled channel screws used during digital restorations.	 **Angled Channel Driver L**	H = 15.5 mm ⬡ = 0.063" (1.60 mm)	Angled Channel Screws *(R1-45, R4-65)*

	ALIGNMENT TOOLS Alignment tools are used to verify the proper position, angulation, depth, width, and alignment of osteotomies prior to PiezoImplant placement.			
CATALOG NUMBER	DESCRIPTION	ITEM	SIZE	COMPATIBILITY
03740007	The Alignment Pin is used after Piezosurgery® Insert W1 to verify the proper position and angulation of the osteotomy and to check the distance from adjacent teeth.	 **Alignment Pin IM1S**	H = 20 mm Ø = Ø0.6 mm - Ø2 mm	Piezosurgery® W1 *(0457001-101)*
SK-05	The Fit Gauge is used after PIEZOSURGERY® Inserts W2 and W3 to verify that the osteotomy is completed with proper depth, width, and alignment.	 **Fit Gauge W3**	H = 15 (9, 11,13) mm W = 5 mm	Piezosurgery® W2 & W3 *(0457002 & 0457003-101)*
SK-12	Fit Gauge W4 is used after PIEZOSURGERY® Insert W4 to verify that the osteotomy is completed with proper depth, width, thickness, and alignment.	 **Fit Gauge W4**	H = 12 (6, 8,10) mm W = 5 mm	Piezosurgery® W4 *(0457004)*
SK-13	Fit Gauge W4-H is used after PIEZOSURGERY® Insert W4-H to verify that the osteotomy is completed with proper depth, width, thickness, and alignment.	 **Fit Gauge W4-H**	H = 3.5 (2.5, 1.5) mm W = 5 mm	Piezosurgery® W4-H *(04570013)*

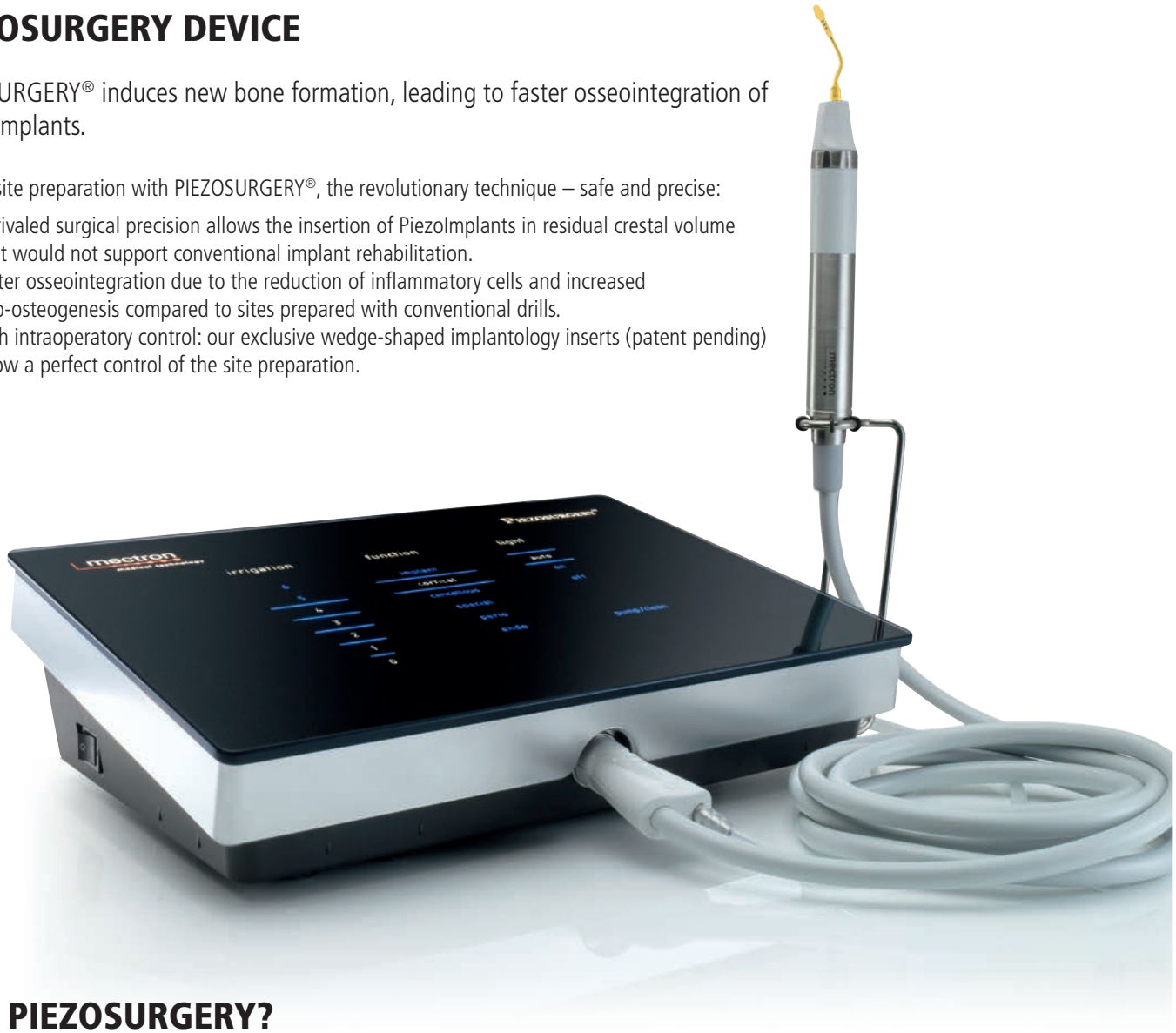
Ø = Diameter, H = Height, P = Platform, T = Thickness, W = Width, ⬡ = Driver Size

PIEZOSURGERY DEVICE

PIEZOSURGERY® induces new bone formation, leading to faster osseointegration of dental implants.

Implant site preparation with PIEZOSURGERY®, the revolutionary technique – safe and precise:

- unrivaled surgical precision allows the insertion of PiezoImplants in residual crestal volume that would not support conventional implant rehabilitation.
- faster osseointegration due to the reduction of inflammatory cells and increased neo-osteogenesis compared to sites prepared with conventional drills.
- high intraoperatory control: our exclusive wedge-shaped implantology inserts (patent pending) allow a perfect control of the site preparation.



WHY PIEZOSURGERY?

MAXIMIZE SURGICAL PRECISION

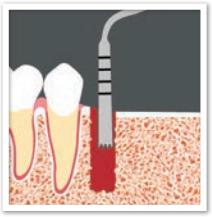
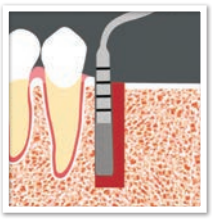
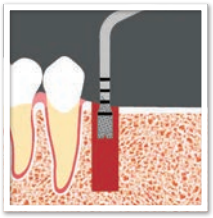
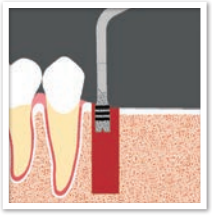
Maximum surgical precision and intra-operative tactile sensation for minimally invasive surgeries thanks to micrometric cuts.

CUT BONE, NOT SOFT TISSUES

Patented ultrasonic modulated frequency is designed to cut bone and not soft tissues. This provides maximum safety for surgeons and patients.

MAXIMIZE INTRA-OPERATORY VISIBILITY

Maximum intra-operative visibility thanks to cavitation effect inducing temporary hemostasis.

PIEZOSURGERY® INSERTS Available for reorder from your authorized Mectron distributor.			
CATALOG NUMBER	DESCRIPTION	ITEM	SURGICAL
0457001-101	Insert W1 is used to perforate the bone, creating the initial pilot osteotomy.	 **Piezosurgery® W1**	
0457002	Insert W2 creates a linear osteotomy.	 **Piezosurgery® W2**	
0457003-101	W3 smooths the osteotomy walls.	 **Piezosurgery® W3**	
04570004	Inserts W4 and W4-H are used to enlarge the osteotomy.	 **Piezosurgery® W4**	
04570013		 **Piezosurgery® W4-H**	

Ø = Diameter, H = Height, P = Platform, T = Thickness, W = Width

REX MALLET

The Rex Mallet is an electromagnetic mallet designed to provide safe, consistent, and controlled insertion force for PiezoImplant placement. In contrast, use of a manual mallet is not consistent or controlled, potentially damaging bone due to excessive impact force. The Rex Mallet also allows implants to be removed before osseointegration occurs.

The Striker attachments act directly on *rexpanders*®, Removal Carrier BL 2.9, and the Transfer/Straight Abutment that is provided pre-assembled to every REX TL PiezoImplant. Similarly, the Remover attachment acts on *rexpanders*® and Removal Carriers that thread into the implant.

The Rex Mallet consists of a console keyboard, handpiece, foot pedal, and attachments. The console allows the user to set the insertion or removal action (up and down buttons) and select the intensity of the applied force (1-4). Each action is performed as a single impact (forward or reverse), with the user starting on the lowest intensity and moving to higher intensities only when necessary.

WHY REX MALLET?

- Increased control and precision compared to manual mallets.
- Safe, and easy-to-use means of insertion for press-fit implants.
- Four power levels allow for controlled insertion in bone of various mineralization.
- Reverse action allows improperly placed implants to be removed during surgery.
- Attachments facilitate both anterior and posterior implant insertion.

REX MALLET INSTRUMENTS				
CATALOG NUMBER	DESCRIPTION	ITEM	SIZE	COMPATIBILITY
04570008	Rex Mallet instrument with a cylindrical working end that engages with transfer abutments of preassembled Piezoimplants.	 **Anterior Striker**	Cylindrical Striker tip	All PiezoImplant TL 1.8 and TL 2.9 assemblies; Removal Carrier BL 2.9 *(SK-32)*; *rexpanders®*
04570007	Rex Mallet instrument with a cylindrical working end that engages with transfer abutments of preassembled Piezoimplants. Angled to reach the posterior region of the mouth.	 **Posterior Striker**	Cylindrical Striker tip	
04570012	Rex Mallet instrument with a cylindrical and forked working end that engages with transfer abutments of preassembled Piezoimplants and removal carriers. Angled to reach the posterior region of the mouth.	 **Posterior Striker and Remover**	Cylindrical Striker tip & fork	
02900138	Wrench for attaching and detaching Rex Mallet instruments.	 **Wrench**	☐ = 8 mm	All REX IPD instruments.

SURGICAL TRAY		
ITEM NO.	DESCRIPTION	ITEM
SK-01	Convenience tray to organize instruments.	 **Surgical Tray - Cover, Insert, and Base**

Ø = Diameter, H = Height, P = Platform, T = Thickness, W = Width, ⬡ = Driver Size

REXPANDERS® FOR NARROW RIDGES

THE INNOVATIVE SOLUTION FOR RIDGE EXPANSION

rexpanders® were designed and developed in collaboration with Prof. Tomaso Vercellotti in order to distribute expansive strength non-traumatically over bone surfaces.

Sizes available:
Length: equal to the planned implant
Thicknesses: 1.6 - 2.0 - 2.4 - 2.8 - 3.2 - 3.6 mm

For REX PiezoImplant TL 1.8, use the 1.6 to 2.0 r*expanders*® (and also the 2.4 in exceptional cases). For REX PiezoImplants BL 2.9 and TL 2.9, the last r*expanders*® used can be the 2.8 or the 3.2.

rexpanders® are made from titanium alloy and have a width of 6 mm.

rexpander®

BE-25

REXPANDERS

rexpanders® are surgical instruments that expand maxillary or mandibular bone.

CATALOG NUMBER	ITEM	SIZE
BE-01	 ***rexpander* 1.6 x 9**	T = 1.6 mm H = 9 mm W = 6 mm
BE-02	 ***rexpander* 1.6 x 11**	T = 1.6 mm H = 11 mm W = 6 mm
BE-03	 ***rexpander* 1.6 x 13**	T = 1.6 mm H = 13 mm W = 6 mm
BE-04	 ***rexpander* 1.6 x 15**	T = 1.6 mm H = 15 mm W = 6 mm
BE-05	 ***rexpander* 2.0 x 9**	T = 2.0 mm H = 9 mm W = 6 mm
BE-06	 ***rexpander* 2.0 x 11**	T = 2.0 mm H = 11 mm W = 6 mm
BE-07	 ***rexpander* 2.0 x 13**	T = 2.0 mm H = 13 mm W = 6 mm
BE-08	 ***rexpander* 2.0 x 15**	T = 2.0 mm H = 15 mm W = 6 mm

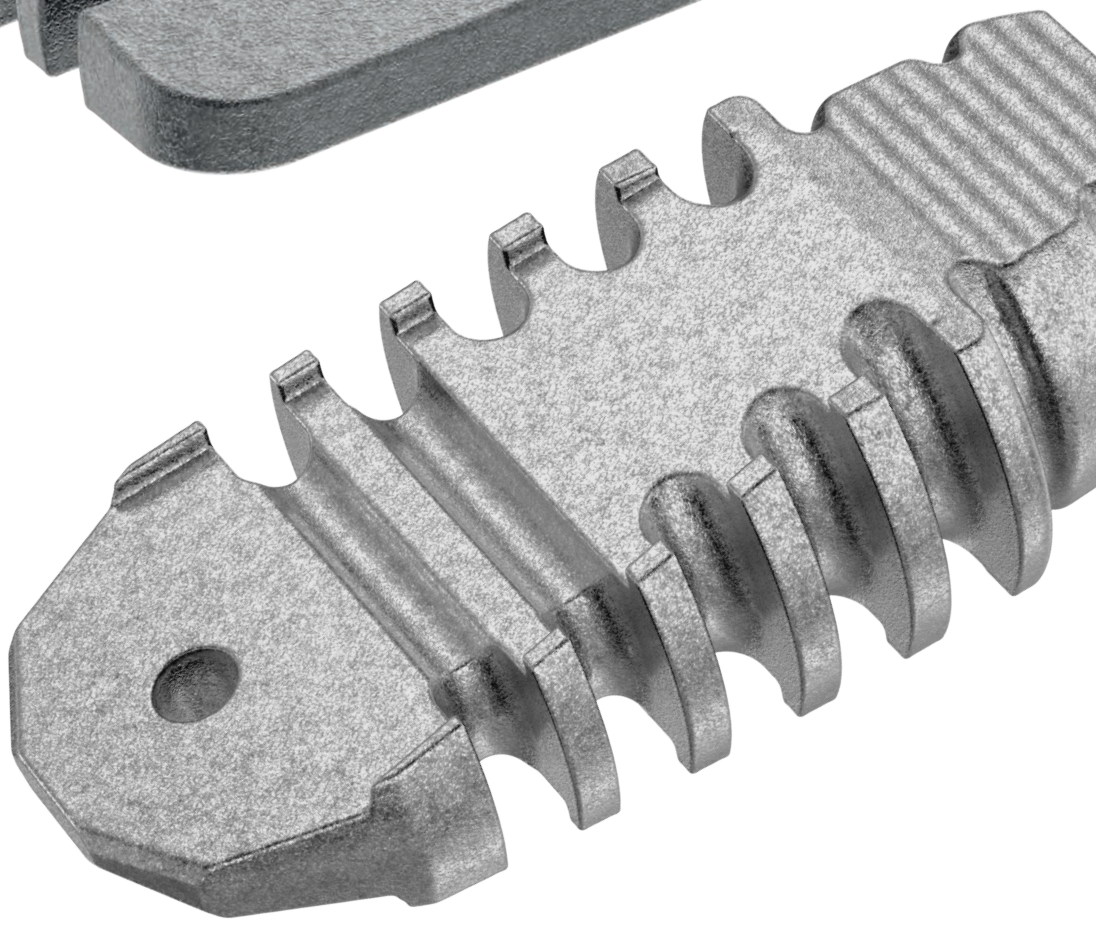
CATALOG NUMBER	ITEM	SIZE
BE-09	 ***rexpander* 2.4 x 9**	T = 2.4 mm H = 9 mm W = 6 mm
BE-10	 ***rexpander* 2.4 x 11**	T = 2.4 mm H = 11 mm W = 6 mm
BE-11	 ***rexpander* 2.4 x 13**	T = 2.4 mm H = 13 mm W = 6 mm
BE-12	 ***rexpander* 2.4 x 15**	T = 2.4 mm H = 15 mm W = 6 mm
BE-13	 ***rexpander* 2.8 x 9**	T = 2.8 mm H = 9 mm W = 6 mm
BE-14	 ***rexpander* 2.8 x 11**	T = 2.8 mm H = 11 mm W = 6 mm
BE-15	 ***rexpander* 2.8 x 13**	T = 2.8 mm H = 13 mm W = 6 mm
BE-16	 ***rexpander* 2.8 x 15**	T = 2.8 mm H = 15 mm W = 6 mm

CATALOG NUMBER	ITEM	SIZE
BE-17	 ***rexpander* 3.2 x 9**	T = 3.2 mm H = 9 mm W = 6 mm
BE-18	 ***rexpander* 3.2 x 11**	T = 3.2 mm H = 11 mm W = 6 mm
BE-19	 ***rexpander* 3.2 x 13**	T = 3.2 mm H = 13 mm W = 6 mm
BE-20	 ***rexpander* 3.2 x 15**	T = 3.2 mm H = 15 mm W = 6 mm
BE-21	 ***rexpander* 3.6 x 9**	T = 3.6 mm H = 9 mm W = 6 mm
BE-22	 ***rexpander* 3.6 x 11**	T = 3.6 mm H = 11 mm W = 6 mm
BE-23	 ***rexpander* 3.6 x 13**	T = 3.6 mm H = 13 mm W = 6 mm
BE-24	 ***rexpander* 3.6 x 15**	T = 3.6 mm H = 15 mm W = 6 mm

Ø = Diameter, H = Height, P = Platform, T = Thickness, W = Width, ⬡ = Driver Size

Rex Implants
minimally invasive technology

PiezoImplant System



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