

OT EQUATOR® and Easy Fix technique



OT EQUATOR®

One abutment for all types of implant-supported prostheses

OT EQUATOR® is a low-profile, small-diameter titanium abutment available for all Sweden & Martina implant platforms.

The system's compact dimensions allow it to be used even in the tightest prosthetic spaces.

Its **versatility** also makes it possible to meet a variety of design requirements, offering a wide range of options from prosthetic rehabilitation with overdentures to fixed prostheses without fixation screws or associated drill holes.



Compact dimensions

Maximum stability in minimal spaces

Reduced diameter

Minimal impact on soft tissues

Wide range

solutions for all Sweden & Martina platforms

Low profile

Ideal for reduced prosthetic heights

Titanium Grade 5 ELI

High mechanical strength and biocompatibility

Versatility

Compatible with overdentures and fixed prostheses

Available solutions

The geometry of the OT EQUATOR® abutment, in combination with the traditional stainless steel copings, ensures high and durable retention. The system also **compensates for implant angulation discrepancies of up to 15°**, preserving the efficiency and functionality of the retentive caps. For implant angulation discrepancies greater than 15° **and up to 25°**, the **Smart Box** system is the ideal solution, ensuring effective compensation for divergences without compromising the functionality of the retention system.

SINGLE ABUTMENT



Abutments can be purchased individually using the respective code.

STANDARD SET



Ideal for compensating implant angulation discrepancies of up to 15°, ensuring that the retentive caps remain fully functional.

The codes refer to a set containing 1 OT EQUATOR® abutment, 4 assorted caps, 1 stainless steel coping container, and 1 protective disc.

SMART BOX SET



The ideal solution for implant angulation discrepancies greater than 15° and up to 25°.

The codes refer to a set containing 1 OT EQUATOR® abutment, 1 Smart Box titanium coping container, 1 protective disc, and 4 assorted retainer caps.

Collex One connection, ø 3.30 mm

Prama, Premium Power implant

h mm		single	standard set	set with smart box
0.5		030PRP3305-SM	130PRP3305-SM	131PRP3305-SM
1.00		030PRP331-SM	130PRP331-SM	131PRP331-SM
2.00		030PRP332-SM	130PRP332-SM	131PRP332-SM
3.00		030PRP333-SM	130PRP333-SM	131PRP333-SM
4.00		030PRP334-SM	130PRP334-SM	131PRP334-SM
5.00		030PRP335-SM	130PRP335-SM	131PRP335-SM

Collex One connection ø 3.80 mm

Premium Shelta Power implant

h mm		single	standard set	set with smart box
1.00		030PRP381-SM	130PRP381-SM	131PRP381-SM
2.00		030PRP382-SM	130PRP382-SM	131PRP382-SM
3.00		030PRP383-SM	130PRP383-SM	131PRP383-SM
4.00		030PRP384-SM	130PRP384-SM	131PRP384-SM
5.00		030PRP385-SM	130PRP385-SM	131PRP385-SM

Ext Hex connection 2.40 h 1 mm

Outlink² implant

h mm		single	standard set	set with smart box
2.00		030ONK332-SM	130ONK332-SM	131ONK332-SM
3.00		030ONK333-SM	130ONK333-SM	131ONK333-SM
4.00		030ONK334-SM	130ONK334-SM	131ONK334-SM
5.00		030ONK335-SM	130ONK335-SM	131ONK335-SM

Ext Hex connection 2.70 h 0.7 mm

Outlink², Syra implant

h mm		single	standard set	set with smart box
2.00		030ONK412-SM	130ONK412-SM	131ONK412-SM
3.00		030ONK413-SM	130ONK413-SM	131ONK413-SM
4.00		030ONK414-SM	130ONK414-SM	131ONK414-SM
5.00		030ONK415-SM	130ONK415-SM	131ONK415-SM

DAT connection

CSR implant

h mm		single	standard set	set with smart box
1.00		030CDT1-SM	130CDT1-SM	131CDT1-SM
2.00		030CDT2-SM	130CDT2-SM	131CDT2-SM
3.00		030CDT3-SM	130CDT3-SM	131CDT3-SM
4.00		030CDT4-SM	130CDT4-SM	131CDT4-SM
5.00		030CDT5-SM	130CDT5-SM	131CDT5-SM

DAT-N connection

CSR implant

h mm		single	standard set	set with smart box
1.00		030CDTN1-SM	130CDTN1-SM	131CDTN1-SM
2.00		030CDTN2-SM	130CDTN2-SM	131CDTN2-SM
3.00		030CDTN3-SM	130CDTN3-SM	131CDTN3-SM
4.00		030CDTN4-SM	130CDTN4-SM	131CDTN4-SM
5.00		030CDTN5-SM	130CDTN5-SM	131CDTN5-SM

Youse I

h mm		single	standard set	set with smart box
1.00		030YI1	130YI1	131YI1
2.00		030YI2	130YI2	131YI2
3.00		030YI3	130YI3	131YI3
4.00		030YI4	130YI4	131YI4
5.00		030YI5	130YI5	131YI5
6.00		030YI6	130YI6	131YI6

Youse V narrow

h mm		single	standard set	set with smart box
1.00		030YVN1	130YVN1	131YVN1
2.00		030YVN2	130YVN2	131YVN2
3.00		030YVN3	130YVN3	131YVN3
4.00		030YVN4	130YVN4	131YVN4
5.00		030YVN5	130YVN5	131YVN5
6.00		030YVN6	130YVN6	131YVN6

Youse V regular

h mm		single	standard set	set with smart box
1.00		030YVR1	130YVR1	131YVR1
2.00		030YVR2	130YVR2	131YVR2
3.00		030YVR3	130YVR3	131YVR3
4.00		030YVR4	130YVR4	131YVR4
5.00		030YVR5	130YVR5	131YVR5
6.00		030YVR6	130YVR6	131YVR6

OT EQUATOR® accessories

	144AE	Laboratory analog
	044CAIN	Standard impression transfer, 2 pcs.
	100PD	Protective discs, 10 pcs.
	140CEG	Yellow Equator caps, 4 pcs.
	140CEN	Black Equator caps, 4 pcs.
	140CER	Pink Equator caps, 4 pcs.
	140CET	White/transparent Equator caps, 4 pcs.
	140CEV	Purple Equator caps, 4 pcs.
	141CAE	Stainless steel cap copings, 2 pcs.
	330SBE	Smart Box OT EQUATOR® titanium container with black cap
	192ECE	Equator caps • 1 stainless steel coping container • 1 black laboratory cap • 4 retentive caps (1 extra-soft yellow, 1 soft pink, 1 standard clear white, 1 strong purple) • 1 protective disc
	485IC	Cap remover/insertor
	774CQAET	Square driver

Accessories for digital dental impression

	145SAE	Scan abutment with screw
	144AVC4	Digital laboratory analog with screw

*Accessories suitable for both overdenture and the EASY FIX technique.

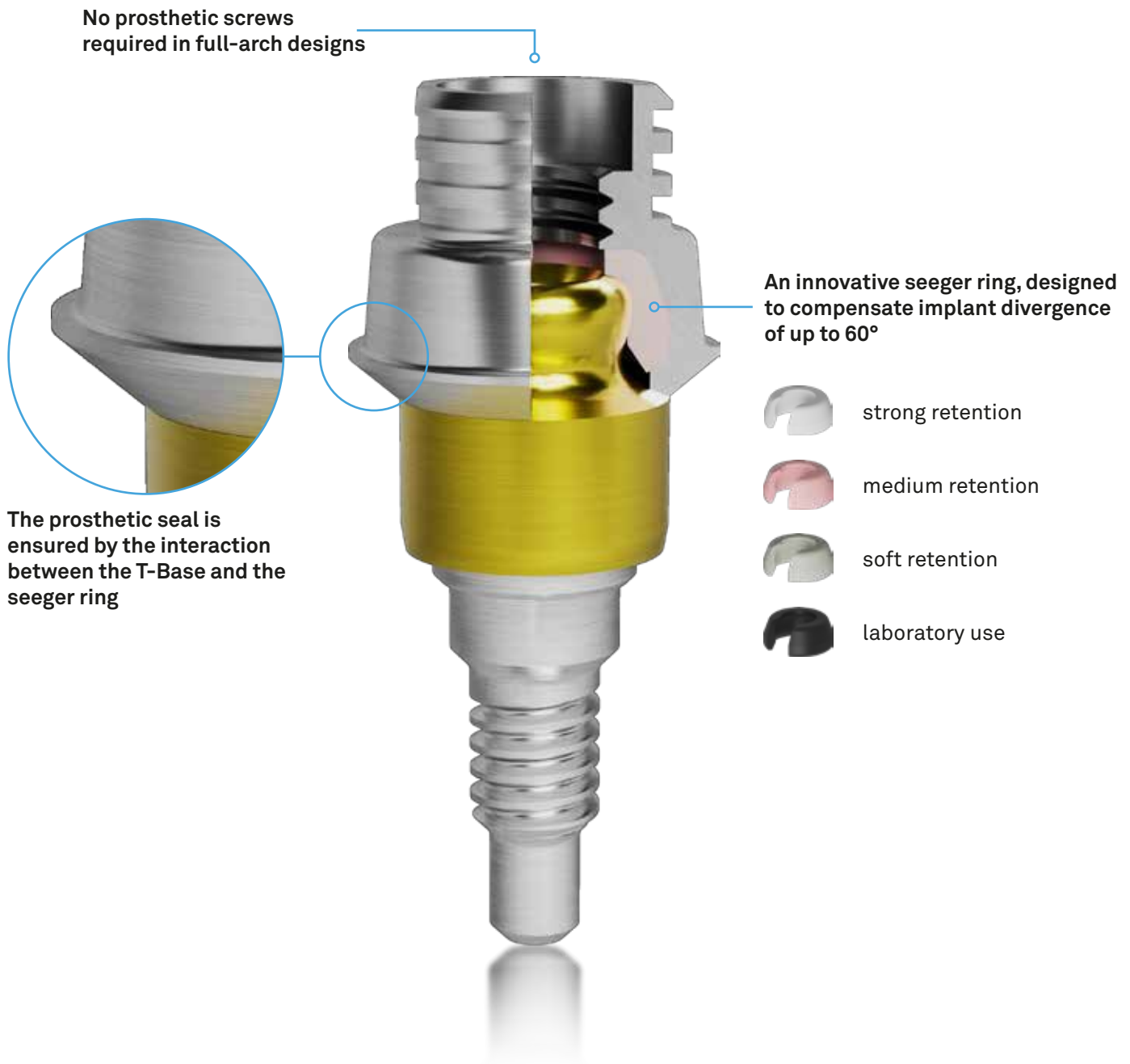
Easy Fix technique for fixed prostheses on OT EQUATOR® abutments

Easy Fix is the solution developed by Rhein 83 for the fabrication of screw-free, implant-supported fixed full-arch prosthetic restorations using OT EQUATOR® abutments. The specific T-Base **incorporates an innovative seeger ring, designed to compensate implant divergence of up to 60°**. The ring also ensures the retention of the prosthesis. It is available in three different versions with increasing retention forces, selectable based on the number of implants used.

Easy Fix is a versatile solution that combines **control, safety, and design freedom**, allowing the clinician to create fixed restorations on any Sweden & Martina implant platform.

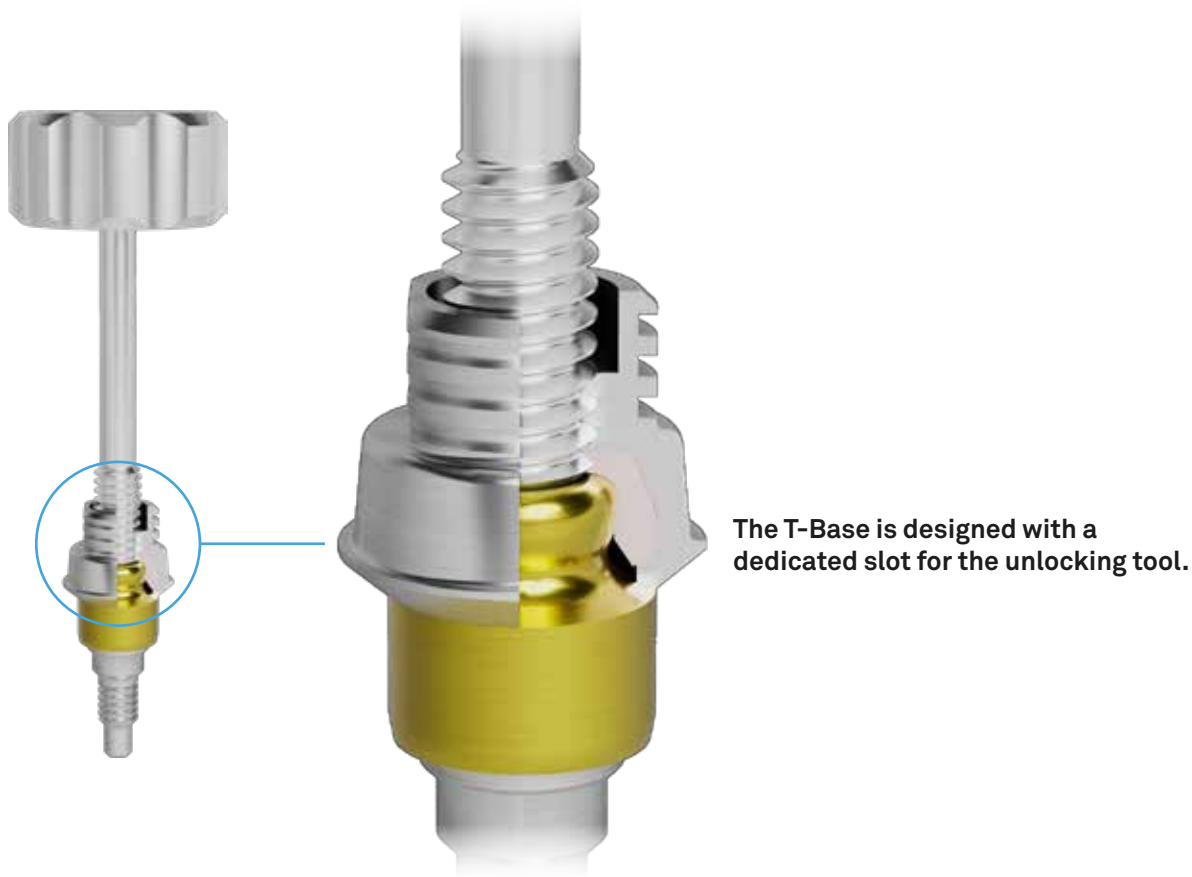
The use of a single component throughout all surgical and prosthetic phases simplifies the workflow, reducing the number of components and accessories to manage, shortening procedure times, and minimizing the use of materials and instruments - all of which offer tangible benefits for both the clinic and the laboratory.

The **OT EQUATOR®** abutment also perfectly integrates into modern digital workflows and is compatible with leading CAD-CAM software.



Simple and atraumatic removal of the prosthesis

The **Easy Fix technique** allows for the preparation of a **single release hole**, through which the special tool is inserted. By screwing the unlocking tool into the Easy Fix T-Base, the prosthesis is gradually lifted, allowing for **simple, quick, and atraumatic** removal.



The release hole can be positioned at the most suitable location from both an aesthetic and functional standpoint, ensuring **maximum design freedom** in the fabrication of the prosthesis.

The ease of prosthesis removal also simplifies hygiene procedures and periodic checkups, contributing to the health of the peri-implant tissues.



Components for the Easy Fix technique

The components required for the Easy Fix technique are available in various configurations to meet different clinical and laboratory needs: individually supplied **T-Bases**, **seeger kits** in various configurations, and **Easy Fix kits with T-Bases** available in two versions.

Titanium Easy Fix T-Base			PEEK Easy Fix seeger Kit		
h mm					
4.00		RMEF		KSEF	Kit containing 4 seeger rings: black, pink, ivory, white
6.00		RMAEF		KSL	Kit containing 4 black seeger rings
9.00		RMLEF		KSM	Kit containing 4 pink seeger rings
				KSSO	Kit containing 4 ivory seeger rings
				KSST	Kit containing 4 white seeger rings

4 Easy Fix T-Base				
h mm				
4.00		KEF4MEF	Kit containing: 4 T-Bases ø 3.5 mm, 1 locking screw, 4 strong white seeger rings, 4 medium pink seeger rings, 4 soft ivory seeger rings, 4 black seeger rings for laboratory use	
6.00		KEF4MAEF	Kit containing: 4 T-Bases ø 3.5 mm, 1 locking screw, 4 strong white seeger rings, 4 medium pink seeger rings, 4 soft ivory seeger rings, 4 black seeger rings for laboratory use	
9.00		KEF4MLEF	Kit containing: 4 T-Bases ø 3.5 mm, 1 locking screw, 4 strong white seeger rings, 4 medium pink seeger rings, 4 soft ivory seeger rings, 4 black seeger rings for laboratory use	

Easy Fix T-Base Kit				
h mm				
4.00		KMSRF	Kit containing: 1 T-Base ø 3.5 mm and 4 PEEK seeger rings: 1 white (strong), 1 pink (medium), 1 ivory (soft), 1 black (for laboratory use)	
6.00		KMASRF	Kit containing: 1 T-Base ø 3.5 mm and 4 PEEK seeger rings: 1 white (strong), 1 pink (medium), 1 ivory (soft), 1 black (for laboratory use)	
9.00		KMLSRF	Kit containing: 1 T-Base ø 3.5 mm and 4 PEEK seeger rings: 1 white (strong), 1 pink (medium), 1 ivory (soft), 1 black (for laboratory use)	

Accessories for the Easy Fix technique



144TLE Long transfer with screw h 11.50 mm



149TEF Sealing screw



149VEF Locking screw



239VSEF Spacer screw



240GCEF Short castable sleeve, h 4.00 mm



240GCAEF Castable sleeve, h 6.00 mm



240GCLEF Long castable sleeve, h 9.00 mm



491EEF Insertion-testing-extraction tool



491SEIM T-Base insertion tool



761EEF Unlocking tool, h 17.90 mm



761ELEF Long unlocking tool, h 23.90 mm



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