



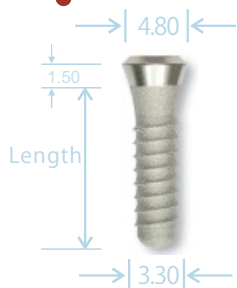
TITE FIT™

Compatible with **Straumann®**

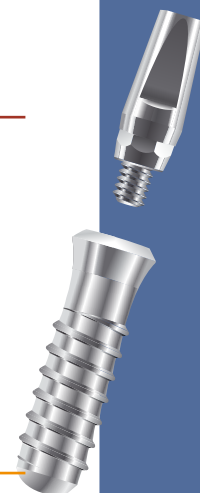


by **SYNCA** 

1-800-667-9622
www.synca.com

TITE FIT™
Internal Octagon & Morse Taper Implants
3.30 mm Thread Implants: Tite Fit 3.30


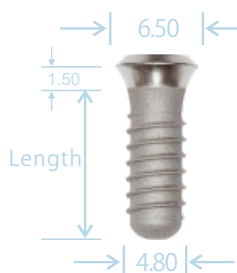
Length	Cat. No.	Item
8 mm	NOI 8	ø 3.30 mm Pure Titanium
10 mm	NOI 10	Integrated Surface™ Implant
12 mm	NOI 12	
14 mm	NOI 14	


4.10 mm Thread Implants: Tite Fit 4.10


Length	Cat. No.	Item
6 mm	TOI 6	ø 4.10 mm Pure Titanium
8 mm	TOI 8	Integrated Surface™ Implant
10 mm	TOI 10	
12 mm	TOI 12	
14 mm	TOI 14	


4.80 mm Thread Implants: Tite Fit 4.80


Length	Cat. No.	Item
6 mm	WOI 6	ø 4.80 mm Pure Titanium
8 mm	WOI 8	Integrated Surface™ Implant
10 mm	WOI 10	
12 mm	WOI 12	
14 mm	WOI 14	


4.80 mm Wide Platform Thread Implants Tite Fit 4.80


Length	Cat. No.	Item
6 mm	WOI-W 6	ø 4.80 mm Pure Titanium
8 mm	WOI-W 8	Integrated Surface™ Implant
10 mm	WOI-W 10	with ø 6.50 mm Platform
12 mm	WOI-W 12	* Requires wide Abutments
14 mm	WOI-W 14	


5.60 mm Wide Platform Thread Implants Tite Fit 5.60


Length	Cat. No.	Item
6 mm	EOI-W 6	ø 5.60 mm Pure Titanium
8 mm	EOI-W 8	Integrated Surface™ Implant
10 mm	EOI-W 10	with ø 6.50 mm Platform
12 mm	EOI-W 12	* Requires wide Abutments



- Integrated Surface™ - Large Grit Sand Blasted & Acid Etched
- Implant Collar - 1.5 mm height remains above bone level
- Total Implant Length = Insertion depth plus 1.5 mm Implant collar



TITE-FIT™ IMPLANTS

Surgical Drills

TITE-FIT™ Implants are designed with a 2 mm non-threaded polished collar, placed supra-crestal. This feature is useful in preserving crestal bone, minimizing bone loss and allowing implant maximum effective length. One stage procedure without compromising esthetics.

TITE-FIT™ - Internal Irrigation Drill Sequence

Tite Fit 3.30	◆	◆	◆		
Tite Fit 4.10	◆	◆	◆	◆	
Tite Fit 4.80	◆	◆	◆	◆	◆

▶ Indicated drill lengths do not include triangular tip.

RB TF 2.0 TF 2.80 TF 3.50 TF 4.20
 ø 2 mm ø 2.80 mm ø 3.50 mm ø 4.20 mm

Placement of Tite-Fit Implants

1. After exposure of the bone, penetrate the bone to the depth of 8 mm. using a TF 2.0 mm internal irrigation drill.
2. X-ray's can be taken with paralleling tool placed in preparation to evaluate length and direction.
3. Use TF 2.0 mm internal irrigation drill to achieve the required depth.
4. The TF 2.80 mm internal irrigation drill completes the preparation for the TITE FIT 3.30 implant.
5. The TF 3.50 mm internal irrigation drill completes the preparation for the TITE FIT 4.10 implant.
6. The TF 4.20 mm internal irrigation drill completes preparation for the TITE-FIT 4.80 implant.
7. In case of dense bone for NOI implant use Bone Tap T-BT 3.3 for TOI implant use Bone Tap T-BT 4.1, and for WOI implant use Bone Tap T-BT 4.8
8. Open vial, connect the Insertion Tool (ITL-S, ITL-M & ITL-L) to the implant mount and snap the implant out of the container.
9. Insert the implant, continue using a Hex Ratchet (HR) or Hex Screw Driver (HSD)
10. Stabilize the implant with the Counter Key (CTL) release and remove the implant mount by counter-turning the Insertion Tool.
11. Connect the suitable Healing Cap (T-IS, T-HC-1.5, T-HC-3, T-HC-4.5) using the 1.25 mm Hex Tool (SHT)
12. Suture flap.

TITE-FIT™ IMPLANTS

Surgical Kit



SURGICAL INSTRUMENTATION

HR - Hex Ratchet



PT - Paralleling Tool



HSD - Hex Screw Driver



SHT - 1.25 Hex Tool



CTL - Counter Key



SHT-L - 1.25 Long Hex Tool



DL - Drill Extension



ITL-S - Short Insertion Tool



T-BT-3.3 - Bone Tap for 3.30



ITL-M - Medium Insertion Tool



T-BT-4.1 - Bone Tap for 4.10



ITL-L - Long Insertion Tool



T-BT-4.8 - Bone Tap for 4.80



T-LIT - Octa Engaging Tool



HR-TW - Torque Wrench 10-35 Ncm



OPTIONAL COMPONENTS

T-BT-3.3-C - Contra Angle Bone Tap for 3.30



SHT-C - 1.25 Hex Tool for Contra Angle



T-BT-4.1-C - Contra Angle Bone Tap for 4.10



T-RS - Mount Removal Tool



T-BT-4.8-C - Contra Angle Bone Tap for 4.80



ITL-C-S - Short Tool for Contra Angel



ITL-C-L - Long Tool for Contra Angle



HEALING CAPS

T-HC-1.5 - 1.5 mm Healing Cap for Tite Fit Implants



T-IS - Flat cover screw for Tite Fit Implants







T-HC-3.0 - 3.0 mm Healing Cap for Tite Fit Implants

T-HC-4.5 - 4.5 mm Healing Cap for Tite Fit Implants

TITE-FIT™

Prosthetic Elements

Item	Cat No.	Length	Item	Cat No.	Length
	T-BBA 1.2 T-BBA 2.5 T-BBA 4	1.2 mm 2.5 mm 4 mm		T-NT	
	NC			T-PT	
	MH			T-AAT	
	T-CBA			T-AAT-L	
	T-OPC			T-IL	
	T-FS			T-AL 4 T-AL 5.5 T-AL 7	4 mm 5.5 mm 7 mm
	T-OBA			T-AFL	
	T-PC			T-AF	
	T-CA-S			T-SL	
	T-SCA 4 T-SCA 5.5 T-SCA 7	4 mm 5.5 mm 7 mm		T-SL-R	
	T-ACA	8 mm		T-PL	
	T-ACA-P	8 mm		T-PL-R	
	T-ANA 20	8 mm		SHT	
	T-PCA			SHT-L	
	T-ZTA			T-HC 1.5 T-HC 3.0 T-HC 4.5	1.5 mm 3.0 mm 4.5 mm
				T-IS	0 mm

Abutments

Impression transfer

Analog

Castable Plastic Sleeves Fixation Screws

Tools

Healing Caps



Wide Platform TITE-FIT™

Prosthetic Elements

Item	Cat No.	Length	Item	Cat No.	Length
 One Piece Screw-in Abutment	T-SCA-W 4	4 mm	 Closed Tray Impression Transfer for Octa Abutment	T-AAT-W	
	T-SCA-W 5.5	5.5 mm			
	T-SCA-W 7	7 mm			
 Octa Two-Piece Abutment	T-ACA-W	8 mm	 Open Tray Impression Transfer for Octa Abutment	T-AAT-L-W	
 Wide Octa Two-Piece Abutment	T-ACA-P-W	8 mm			
 Octa Base Abutment	T-CBA-W		 Implant Analog	T-IL-W	
 Castable Plastic Cylinder for T-CBA	T-OPC-W				
 Fixation Screw for T-OPC	T-FS				
 Octa Castable Abutment	T-PCA-W		 Healing Cap for Tite Fit Implants 1.5mm, 3.0 mm, 4.5 mm	T-HC-W 1.5 1.5 mm T-HC-W 3.0 3.0 mm T-HC-W 4.5 4.5 mm	
 Non Octa Castable Abutment	T-PCA-R-W				

Abutments

Impression transfer

Analogs

Healing Caps

