

LOCATOR R-Tx[®] Removable Attachment System

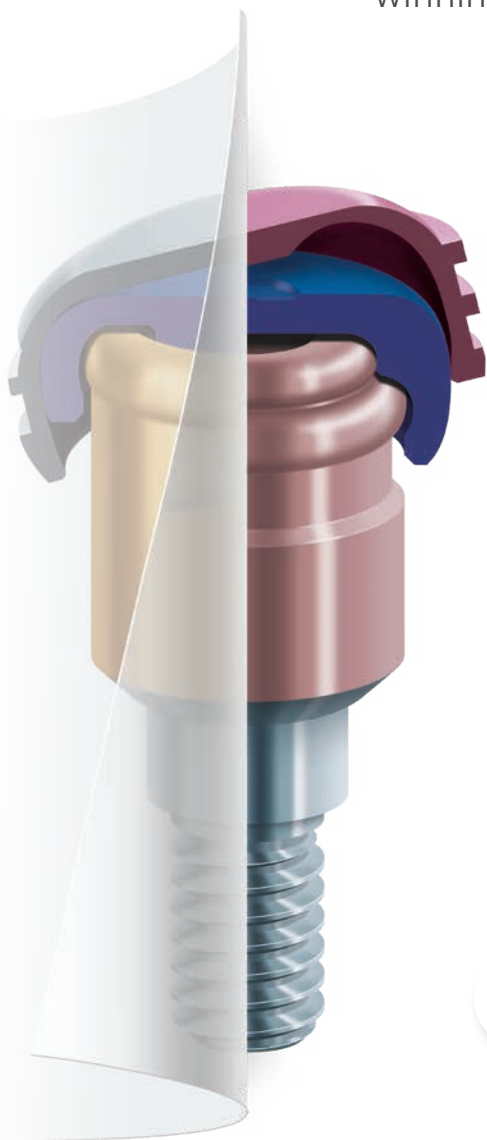
The Next Generation Is Here



LOCATOR R-Tx

BETTER. SIMPLER. STRONGER.

A better, simpler, and stronger system that relies on the same restorative techniques as the award-winning LOCATOR®.



Pink Coating with DuraTec® Titanium Carbon Nitride



50% Increase in Pivoting Capability as Compared to Legacy LOCATOR



Dual Retentive Surfaces for Engagement and Narrower Geometry for Easier Seating



New Denture Attachment Housing Design compared to legacy LOCATOR



Standard Hex Drive Mechanism Compatible with .050" and .048" Restorative Drivers



Convenient All-In-One Packaging

Available for Certain® Internal, External Hex, and TSV™ Internal Hex Zimmer Biomet Dental Connections!

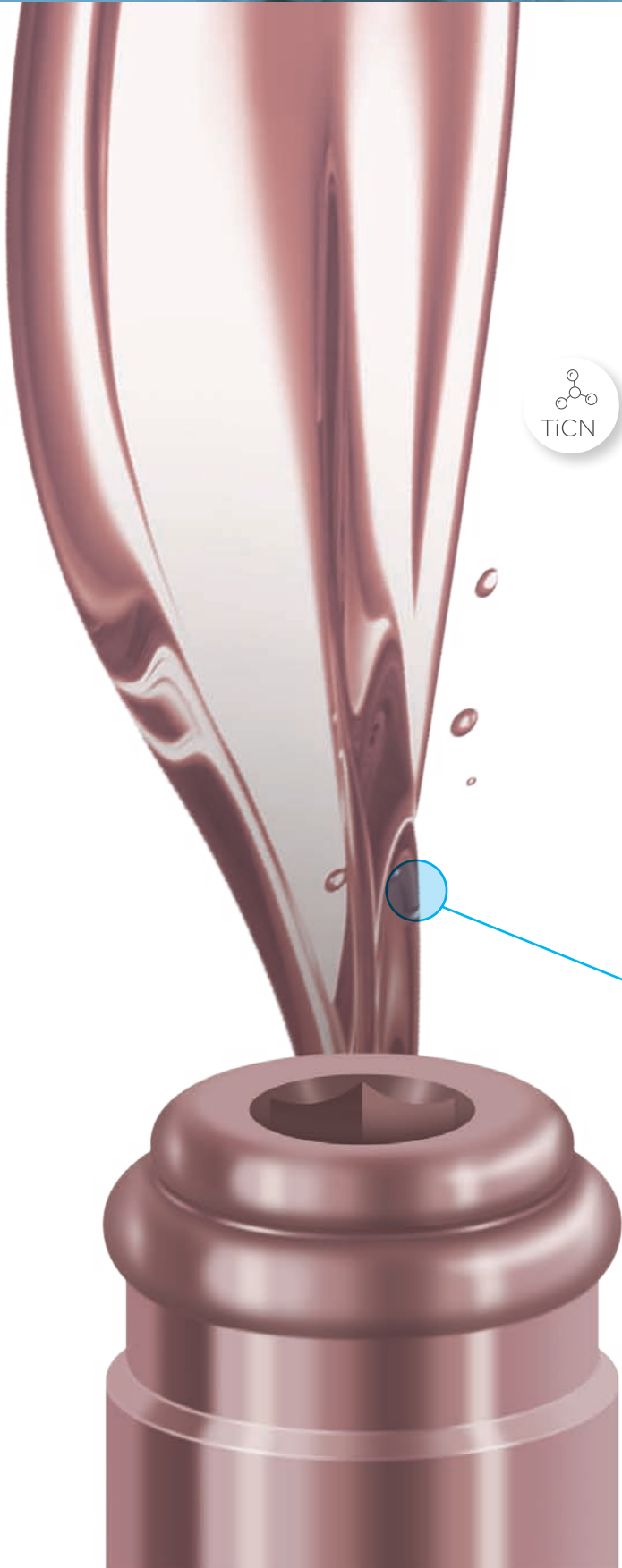
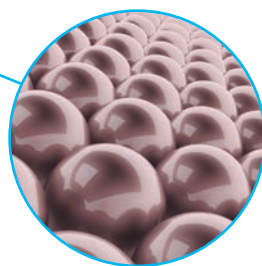


Introducing DuraTec Coating

Strength meets function in the innovative LOCATOR R-Tx. Composed of multiple layers of titanium carbon nitride and titanium nitride, the proprietary DuraTec Coating provides a harder, more wear resistant abutment exterior. In fact, it's over 30% harder, has more than 25% greater wear resistance, and possesses nearly a 65% reduction in surface roughness compared to titanium nitride coating used with legacy LOCATOR.

Increased strength is complemented by an aesthetic gingiva tone, but is distinct enough to provide proper visibility for the patient.

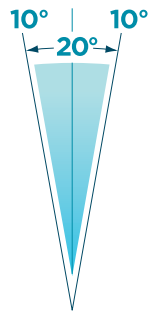
It all adds up to a revolutionary combination that's available exclusively on LOCATOR R-Tx.



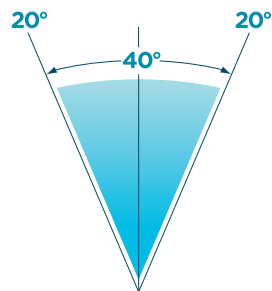


50% Increase in Pivoting Capability as Compared to Legacy LOCATOR

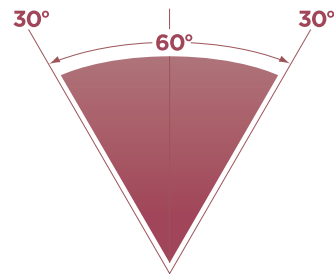
Building upon the successful LOCATOR pivoting technology, proprietary modifications to the LOCATOR Denture Attachment Housing now allow the housing to pivot up to 30° over the seated LOCATOR R-Tx Nylon Retention Inserts to treat a maximum of 60° convergence/divergence between implants, mitigating the need for pre-angled abutments.



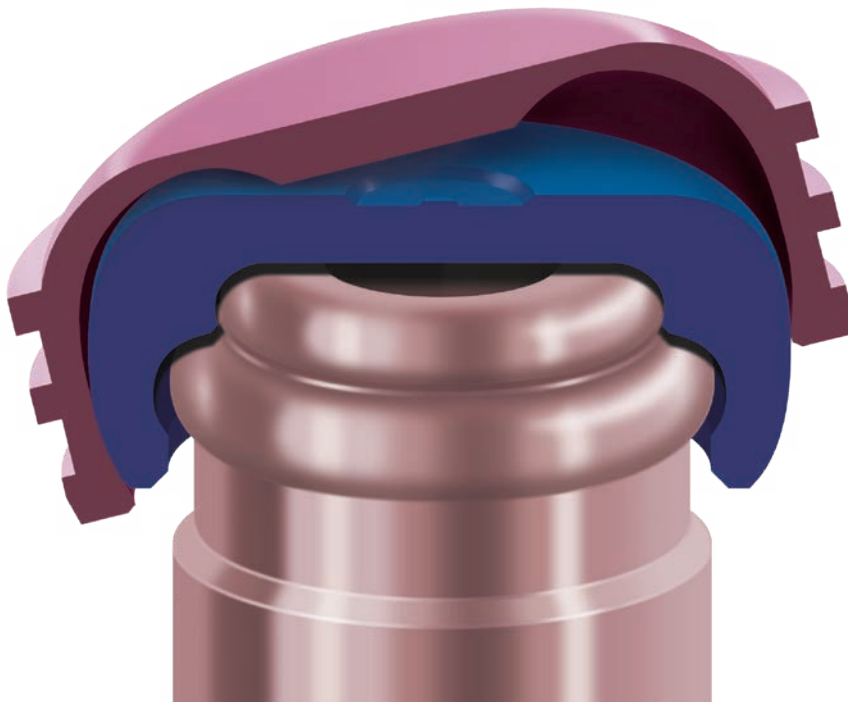
Legacy LOCATOR
Standard Insert

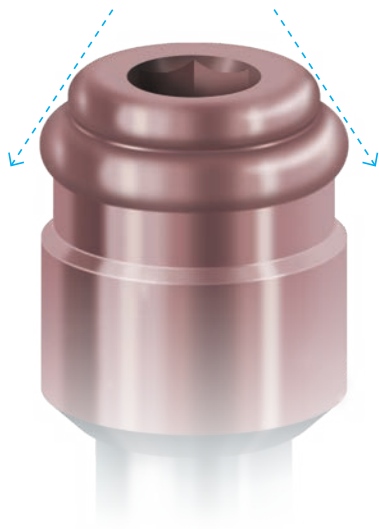


Legacy LOCATOR
Extended Range Insert



LOCATOR R-Tx
Retention Insert





Dual Retentive Surfaces for Engagement and Narrower Geometry for Easier Seating

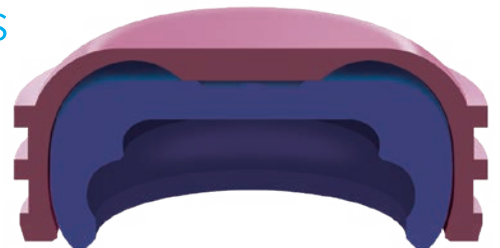
The dual engaging geometry of the abutment offers a narrow leading edge and taper-like effect to allow the patient to more easily align and properly seat the overdenture.



Denture Attachment Housing, Retention Insert and Tool Designs

Horizontal grooves and flats resist vertical and rotational movement, and a channel inside the top of the housing enhances pivot range of motion. Pink anodization improves aesthetics in areas of thin denture acrylic.

Improved retention insert design resists edge deformation. Simplicity is also top of mind - the system utilizes only one set of Retention Inserts with straight-forward retention values of Zero, Low, Medium and High.



Zero



Low



Medium



High



Custom Retention Insert tool for easy insertion and removal of retention inserts.

LOCATOR R-Tx



Standard Hex Drive Mechanism Compatible with .050" and .048" Restorative Drivers

The .050"/1.25 mm hex drive mechanism for Internal Hex TSV Connection, and .048"/1.2 mm hex drive mechanism for Certain Internal and External Hex Connections makes it easy for Zimmer Biomet customers to continue using their current driver and driver tips without the need to purchase additional tools.


Moreover, the smaller center cavity reduces the area for possible food and plaque accumulation as compared to the drive mechanism of the legacy LOCATOR.



Convenient All-In-One Packaging

Custom design all-in-one, double-ended vial separately holds the abutment and processing components, providing all the necessary parts for your case.

Notice The Difference...

		
Coating	Duratec Titanium Carbon Nitride (Pink Colored)	Titanium Nitride (Gold Colored)
Angle Correction	30° per implant/ 60° between implants	20° per implant/ 40° between implants
Retention and Seating	The dual engaging geometry with a narrow leading edge for easier denture seating	Wider geometry makes it harder for denture seating
Housing	Pink anodized titanium, plus new design for enhanced pivoting and resistance in vertical and horizontal movement inside the denture	Titanium with design to resist vertical movement inside the denture
Driving Mechanism	.050" and .048" to be used with current restorative drivers and driver tips	Tri-lobe drive mechanism with special LOCATOR Core Tool

Ordering Information

Certain Internal Connection Abutments

Collar Height	Seating Surface	
	3.4 mm	4.1 mm
1 mm	30300-01	30301-01
2 mm	30300-02	30301-02
3 mm	30300-03	30301-03
4 mm	30300-04	30301-04
5 mm	30300-05	30301-05
6 mm	30300-06	30301-06



External Hex Connection Abutments

Collar Height	Seating Surface	
	3.4 mm	4.1 mm
1 mm	30305-01	30306-01
2 mm	30305-02	30306-02
3 mm	30305-03	30306-03
4 mm	30305-04	30306-04
5 mm	30305-05	30306-05
6 mm	30305-06	30306-06





Internal Hex (TSV) Connection Abutments

Collar Height	Seating Surface		
	3.5 mm	4.5 mm	5.7 mm
0.5 mm	30200-00	30201-00	N/A
1 mm	30200-01	30201-01	30202-01
2 mm	30200-02	30201-02	30202-02
3 mm	30200-03	30201-03	30202-03
4 mm	30200-04	30201-04	30202-04
5 mm	30200-05	30201-05	30202-05
6 mm	30200-06	30201-06	30202-06




LAB PROCESSING

	Impression Coping	30017-01 (QTY. 4)
	3.35 mm Abutment Analog	30014-01 (QTY. 4)
	4.0 mm Abutment Analog	30015-01 (QTY. 4)
	5.0 mm Abutment Analog	30016-01 (QTY. 4)
	Processing Spacer	30018-01 (QTY. 4)
	Denture Attachment Processing Assembly	30013-01 (QTY. 4)
	Block-out Spacer	08514 (QTY. 20)

RETENTION INSERTS

	Zero Retention Insert	30001-01 (QTY. 4)
	Low Retention Insert	30002-01 (QTY. 4)
	Medium Retention Insert	30003-01 (QTY. 4)
	High Retention Insert	30004-01 (QTY. 4)
	Processing Retention Insert	30012-01 (QTY. 4)

TOOL

	Retention Insert Tool	30021-01
--	-----------------------	----------



Want More Restorative Options?

Contact us at 1-800-342-5454

or visit www.zimmerbiometdental.com

Zimmer Biomet Dental
Global Headquarters
4555 Riverside Drive
Palm Beach Gardens, FL 33410
Tel: +1-561-776-6700
Fax: +1-561-776-1272

Unless otherwise indicated, as referenced herein, all trademarks are the property of Zimmer Biomet; and all products are manufactured by one or more of the dental subsidiaries of Zimmer Biomet Holdings, Inc., and distributed and marketed by Zimmer Biomet Dental and its authorized marketing partners. LOCATOR, LOCATOR R-Tx, R-Tx, Color and Shape of Retention Inserts and Duratec are registered trademarks of ZEST IP Holdings, LLC. For additional product information, please refer to the individual product labeling or instructions for use. Product clearance and availability may be limited to certain countries/regions. This material is intended for clinicians only and does not comprise medical advice or recommendations. Distribution to any other recipient is prohibited. This material may not be copied or reprinted without the express written consent of Zimmer Biomet Dental. ZB0114 REVC 12/19 ©2019 Zimmer Biomet. All rights reserved.

