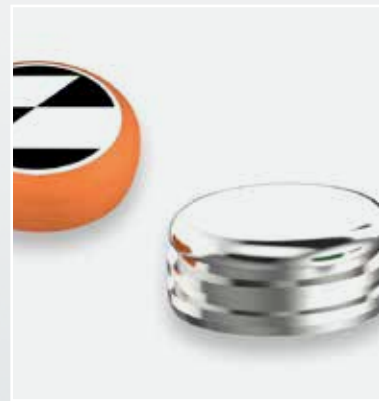
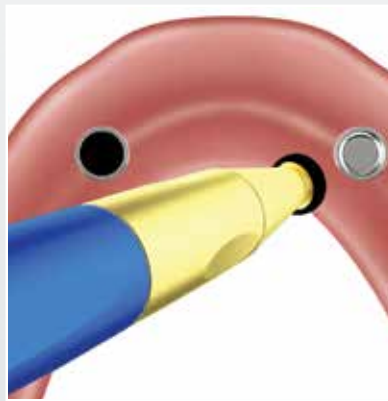




OverdenSURE®

Attachment System

Technique Manual



 **ZimVie**



OverdenSURE

Attachment System

Get connected with ZimVie's removable attachment system, OverdenSURE!

ZimVie offers an extensive OverdenSURE Removable Attachment System compatible with our ZimVie Implant solutions plus 12 of the industry's leading systems! Whatever you need for removable full-arch restoration cases, we've got your connection!

ZimVie Implant Systems

- TSX[®] Implant System
- TSV[®] and Eztetic[®] Implant Systems
- Certain[®] Implant Systems
- External Hex[®] Implant Systems

Compatible with the following Systems

- Ankylos[®] C/X
- Astra Tech[®] EV/Osseospeed[®] TX
- XIVE[®]
- BioHorizons[®] Internal
- Camlog[®]
- NobelActive[®]
- NobelReplace[®]/Replace Select[™]
- Nobel Brånemark
- Straumann[®] Bone/Tissue level
- Neodent[®] – Coming Soon!



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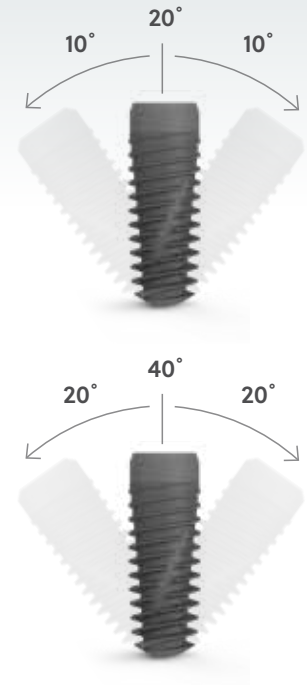
Note: Images shown throughout this manual are representational in nature and may not be to scale or display the exact geometry or color of the actual components.

OverdenSURE System Overview

OverdenSURE Abutments

Considerations

- Tissue-supported removable overdentures on two or more implants.
- Partially edentulous overdentures with one or more implants.
- Limited interarch distance.
- Angle correction with up to 20° between divergent implants when using the standard retention inserts (blue, pink, and clear) or the standard retention insert kits.
- Angle correction with up to 40° between divergent implants when using the extended retention inserts (red, yellow, and green) or the extended retention insert kits.



Selecting the OverdenSURE Abutments

- Choose a cuff length based on the tissue depth.
- Determine the tissue depth by measuring from the coronal rim of the implant body to the crest of the soft-tissue in three or four areas.
- Choose the corresponding abutment cuff height that equals the tissue measurement or is the next closest higher size.









Selecting the OverdenSURE Retention Inserts

The OverdenSURE Retention Inserts have been designed to provide the correct amount of strength for each level of retention while maintaining a color coding system that is intuitive to the clinician.

Specifications

- Abutment: Titanium alloy with light-gold Zirconium Nitride coating
- Housing: Titanium alloy
- Retention Inserts: Nylon

Retention Inserts			
Up to 20° Angle Correction		Up to 40° Angle Correction	
	1.5lbs / 680g		1.0lbs / 450g
	3.0lbs / 1360g		2.0lbs / 910g
	5.0lbs / 2270g		4.0lbs / 1810g

Instrumentation and Components Needed

- OverdenSURE Abutment Insertion and Removal Tool [ODS-IRTOOL]



- ZimVie Restorative Torque Wrench [TWR]



- OverdenSURE Abutment Driver [ODS-DRVR]



- OverdenSURE Impression Copings [ODS-IC01]



Seating the OverdenSURE Abutments

- Seat the abutment into the implant and thread it until finger-tight using the transporter included with each abutment.

Tightening the OverdenSURE Abutments

- Manually engage the OverdenSURE driver [ODS-DRVR] with the abutment, aligning the axis of the driver with the axis of the abutment and fitting the fingers of the driver over the abutment's circumference.

Tip: For easier driver-to-abutment engagement, slightly rotate the driver over the abutment until you feel the internal tri-lobe engage first, then apply normal pressure downward to ensure the driver's outer fingers have also engaged the abutment's circumference

- Insert the Torque Ratchet Wrench [TWR] onto the driver and torque the abutments to the indicated force:

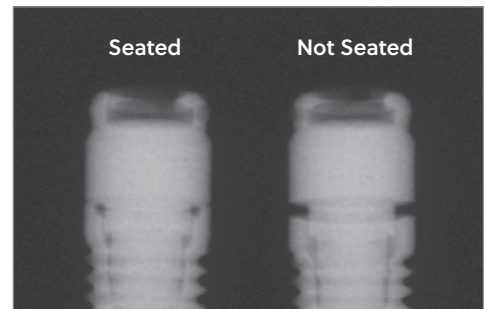
- Certain® and ExHex OverdenSURE Abutments:
20 Ncm

- TSX, Eztetic, and Tapered Screw-Vent®
OverdenSURE Abutments:
30 Ncm

Caution: To remove the driver from the abutment, jiggle the driver slightly from side to side in order to disengage the driver from the abutment first. Taking care that the wrench is properly engaged with the driver, then remove the wrench [TWR] and driver [ODS-DRVR] from the mouth.

Confirm the OverdenSURE Abutments Are Seated

- Radiograph the interfaces to verify complete seating of the abutments on all of the implants.
- Place the film perpendicular to the interface of the abutment on the implant.



Direct Restorative Technique

Prepare the Denture for Processing

- Place the OverdenSURE Housing Caps [ODS-RH01] with the pre-loaded Black Inserts on the abutments and press down firmly to make sure they are fully seated.
- Place a Block-out Spacer [ODS-BS020] at the base of the abutments to prevent acrylic resin from flowing into undercuts of the Housing Caps.



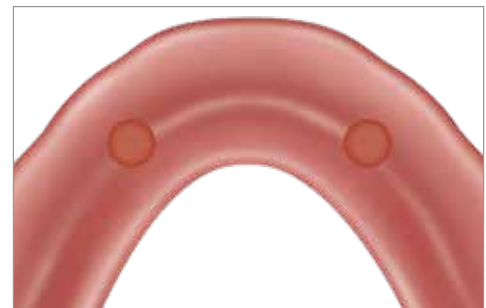
Note: In all geographies with the exception of the U.S., an OverdenSURE Standard Abutment Retention Kit [ODS-RIKIT2001] is included with every abutment. One Housing Cap [ODS-RH01] pre-loaded with a Black Insert and one Block-out Spacer are included within this kit and packaged with every abutment.

Note: In the U.S., OverdenSURE Abutments are packaged individually and retention inserts (ODSZ-RIKIT2001 or ODSZ-RIKIT4001) must be ordered separately.

- Apply contact-detecting material to the intaglio surface of the denture. Seat the denture over the Housing Caps [ODS-RH01] and verify that it is completely seated on the ridge.



- With a recess bur create the relief pockets where the Housing Caps will fit in order to be processed into the denture.
- Create undercuts around the relieved pockets to increase mechanical retention and open lingual/palatal vents to allow excess material to flow out of the denture.



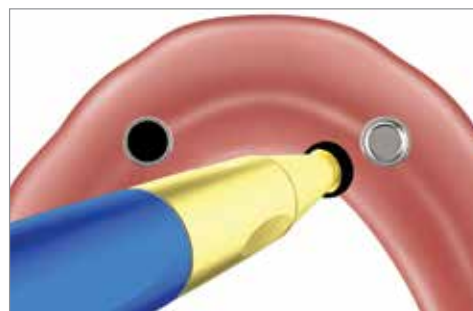
Pick-Up OverdenSURE Housing Caps

- Place autopolymerizing acrylic resin or light cure composite resin over the OverdenSURE Housing Caps [ODS-RH01] and into the relieved pockets in the denture.
- Place and position the denture in the mouth and have the patient close lightly into centric occlusion. Allow the acrylic resin to set per the manufacturer's instructions.
- Detach the denture from the abutments and verify that the Housing Caps have been successfully processed into the denture.
- Fill any voids with autopolymerizing acrylic resin or light cure composite resin. Once cured, remove any excess material with a grind bur.



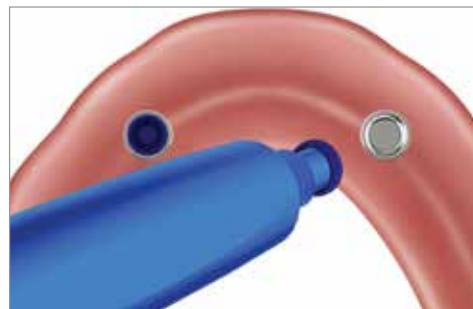
Remove OverdenSURE Black Inserts

- Using the OverdenSURE Removal and Insertion Tool [ODS-IRTOOL], remove the Black Inserts from each Housing Cap.
- To do so, make sure the Removal and Insertion Tool is set to "removal mode."
- This is achieved by turning the golden head of the tool two full rotations counter-clockwise. You will notice the blue tip recess into the tool.
- Insert the tool into the Black Insert and tilt it so the edge of the tip engages the inner lip of the insert.
- Once the tool has full engagement, pull it out.
- To remove the Black Insert from the tool, turn the golden head of the tool two full rotations clockwise. The blue tip will emerge and push off the Black Insert.



Place Final OverdenSURE Retention Inserts

- Ensure the Removal and Insertion Tool [ODS-IRTOOL] is set to "insertion mode." To do so, completely unscrew the golden head from the blue portion of the tool.
- Select the appropriate Retention Insert and place it on the insertion tip of the tool. Firmly insert each final Retention Insert into the empty Housing Caps and verify they sit flush with the rim of the Housing Caps.



Note: In all geographies with the exception of the U.S., an OverdenSURE Standard Abutment Retention Kit [ODS-RIKIT2001] is included with every abutment.

One Blue Retention Insert (Extra Light), one Pink Retention Insert (Light), one Clear Retention Insert (Medium), and one Red Retention Insert (Extra Light; Extended Range) are included within this kit and packaged with every abutment.

Note: In the U.S., OverdenSURE Abutments are packaged individually and retention inserts (ODSZ-RIKIT2001 or ODSZ-RIKIT4001) must be ordered separately.

Deliver the Removable Prosthesis

- Seat the prosthesis on the OverdenSURE Abutments and press down so that the Retention Inserts snap onto the abutments.
- Verify the occlusion.
- Have the patient remove and insert the prosthesis to ensure the retention is adequate. If the retention level needs to be adjusted, select the appropriate Retention Insert and repeat the necessary steps.



Indirect Restorative Technique

Clinician – Take Impressions of the OverdenSURE Abutments

- A custom or stock closed impression tray may be used for this. Provide relief for the height of the OverdenSURE Abutments and Impression Copings [ODS-IC01] plus 2 mm. The Impression Copings are 4.5 mm in height.
- Place the OverdenSURE Impression Copings onto the abutments. Inject light-body impression material around the copings and record a full-arch impression with medium-body material. Allow the material to set per the manufacturer's instructions.
- Sometimes it is helpful to place impression adhesive on the impression copings to ensure their removal in the impression.

Note: *OverdenSURE Impression Copings [ODS-IC01] are sold separately.*

- Remove the impression from the mouth and verify that the impression material completely adapted around each OverdenSURE Impression Coping. The impression copings should remain inside the impression.
- An optional technique is to use the patient's existing denture in combination with the OverdenSURE Housing Caps [ODS-RH01] with a pre-loaded Black Insert for a reline impression.



Transfer Technique

- Insert the OverdenSURE Abutment Analogs [ODS-AA01] into the Impression Copings located within the impression material and send the impression to the laboratory.



Laboratory – Fabricate the Working Cast

- Verify that the OverdenSURE Abutment Analogs [ODS-AA01] are secure in the Impression Copings and pour the model.



Laboratory – Record Base and Occlusion Rim

- Fabricate a record base and wax occlusion rim and send to the clinician.



Clinician – Occlusion Record

- Place the occlusion rim in the mouth and take the interocclusal records.



Laboratory – Articulate

- Articulate casts using the interocclusal record.
- Set the denture teeth on the record base for the wax try-in.



Clinician – Denture Try-In

- Place the wax denture in the mouth. Verify occlusion, aesthetics, and phonetics. Make any necessary adjustments.
- If major adjustments are necessary, make a new interocclusal record and return it to the laboratory for a new articulator mounting, wax denture set-up, and try-in.



Laboratory – Process the Removable Prosthesis

- After the wax try-in is verified, flask the denture on the cast.
- Boil out the wax and separate the flask.
- Place the OverdenSURE White Spacers over Abutment Analogs to prevent acrylic resin from flowing under the Housing Caps.
- Place the OverdenSURE Housing Caps [ODS-RH01] with the pre-loaded Black Inserts on the Abutment Analogs and press down firmly to make sure they are fully seated.
- Process the denture following standard procedures.

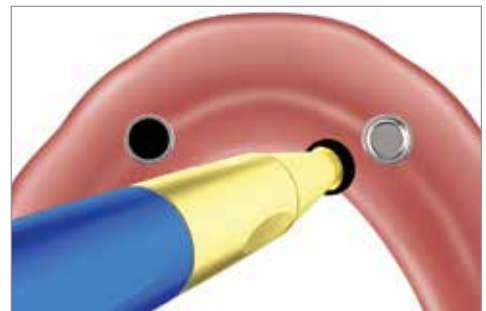


Clinician – Remove OverdenSURE Black Inserts

- Using the OverdenSURE Removal and Insertion Tool [ODS-IRTOOL], remove the Black Inserts from each Housing Cap.
- To do so, make sure the Removal and Insertion Tool is set to "removal mode." This is achieved by turning the golden head of the tool two full rotations counter-clockwise. You will notice the blue tip recess into the tool.



- Insert the tool into the Black Insert and tilt it so the edge of the tip engages the inner lip of the insert.
- Once the tool has full engagement pull it out.
- To remove the Black Insert from the tool, turn the golden head of the tool two full rotations clockwise. The blue tip will emerge and push off the Black Insert.



Clinician – Place Final OverdenSURE Retention Inserts

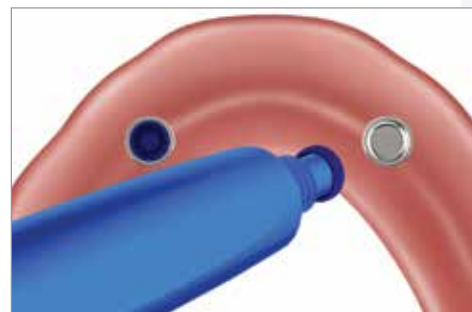
- Ensure the Removal and Insertion Tool [ODS-IRTOOL] is set to "insertion mode." To do so, completely unscrew the golden head from the blue portion of the tool.
- Select the appropriate Retention Insert and place it on the insertion tip of the tool.
- Firmly insert each final Retention Insert into the empty Housing Caps, and verify they sit flush with the rim of the Housing Caps.

Note: In all geographies with the exception of the U.S., an OverdenSURE Standard Abutment Retention Kit [ODS-RIKIT2001] is included with every abutment.

One Blue Retention Insert (Extra Light), one Pink Retention

Insert (Light), one Clear Retention Insert (Medium), and one Red Retention Insert (Extra Light; Extended Range) are included within this kit and packaged with every abutment.

Note: In the U.S., OverdenSURE Abutments are packaged individually and retention inserts (ODSZ-RIKIT2001 OR ODSZ-RIKIT4001) must be ordered separately.



Deliver the Removable Prosthesis

- Seat the prosthesis on the OverdenSURE Abutments and press down so that the Retention Inserts snap onto the abutments.
- Verify the occlusion.
- Have the patient remove and insert the prosthesis to ensure the retention is adequate. If the retention level needs to be adjusted, select the appropriate Retention Insert and repeat the "Selecting the OverdenSURE Retention Inserts" steps.
- Instruct the patient on proper hygiene care and required maintenance visits.



Retention Kit ODSZ-RIKIT2001 not included, please order separately. Available only in the U.S.

Ordering Info

OverdenSURE Attachments for ZimVie Implant Systems (U.S. markets only)

TSX® and Eztetic® Implant Systems

Seating Surface	Collar Height					
	1.0 mm	2.0 mm	3.0 mm	4.0 mm	5.0 mm	6.0 mm
NP (2.9 mmD)	ODSA-NP201	ODSA-NP202	ODSA-NP203	ODSA-NP204	ODSA-NP205	ODSA-NP206
3.5 mmD	ODSA-TSV301	ODSA-TSV302	ODSA-TSV303	ODSA-TSV304	ODSA-TSV305	ODSA-TSV306
4.5 mmD	ODSA-TSV401	ODSA-TSV402	ODSA-TSV403	ODSA-TSV404	ODSA-TSV405	ODSA-TSV406



TSV® Implant Systems

Seating Surface	Collar Height					
	1.0 mm	2.0 mm	3.0 mm	4.0 mm	5.0 mm	6.0 mm
3.5 mmD	ODSA-TSV301	ODSA-TSV302	ODSA-TSV303	ODSA-TSV304	ODSA-TSV305	ODSA-TSV306
4.5 mmD	ODSA-TSV401	ODSA-TSV402	ODSA-TSV403	ODSA-TSV404	ODSA-TSV405	ODSA-TSV406
5.7 mmD	ODSA-TSV501	ODSA-TSV502	ODSA-TSV503	ODSA-TSV504	ODSA-TSV505	ODSA-TSV506



Certain® Implant Systems

Seating Surface	Collar Height					
	1.0 mm	2.0 mm	3.0 mm	4.0 mm	5.0 mm	6.0 mm
3.4 mmD	ODSA-CERT301	ODSA-CERT302	ODSA-CERT303	ODSA-CERT304	ODSA-CERT305	ODSA-CERT306
4.1 mmD	ODSA-CERT401	ODSA-CERT402	ODSA-CERT403	ODSA-CERT404	ODSA-CERT405	ODSA-CERT406
5.0 mmD	ODSA-CERT501	ODSA-CERT502	ODSA-CERT503	ODSA-CERT504	ODSA-CERT505	ODSA-CERT506



External Hex® Implant Systems

Seating Surface	Collar Height					
	1.0 mm	2.0 mm	3.0 mm	4.0 mm	5.0 mm	6.0 mm
3.4 mmD	ODSA-EXHEX301	ODSA-EXHEX302	ODSA-EXHEX303	ODSA-EXHEX304	ODSA-EXHEX305	ODSA-EXHEX306
4.1 mmD	ODSA-EXHEX401	ODSA-EXHEX402	ODSA-EXHEX403	ODSA-EXHEX404	ODSA-EXHEX405	ODSA-EXHEX406
5.0 mmD	ODSA-EXHEX501	ODSA-EXHEX502	ODSA-EXHEX503	ODSA-EXHEX504	ODSA-EXHEX505	ODSA-EXHEX506



Retention Kit ODSZ-RIKIT2001 not included, please order separately. Available only in the U.S.

OverdenSURE Attachments for ZimVie Implant Systems (all markets outside the U.S.)

TSX® and Eztetic® Implant Systems

Seating Surface	Collar Height					
	1.0 mm	2.0 mm	3.0 mm	4.0 mm	5.0 mm	6.0 mm
NP (2.9 mmD)	ODS-NP201	ODS-NP202	ODS-NP203	ODS-NP204	ODS-NP205	ODS-NP206
3.5 mmD	ODS-TSV301	ODS-TSV302	ODS-TSV303	ODS-TSV304	ODS-TSV305	ODS-TSV306
4.5 mmD	ODS-TSV401	ODS-TSV402	ODS-TSV403	ODS-TSV404	ODS-TSV405	ODS-TSV406



TSV® Implant Systems

Seating Surface	Collar Height					
	1.0 mm	2.0 mm	3.0 mm	4.0 mm	5.0 mm	6.0 mm
3.5 mmD	ODS-TSV301	ODS-TSV302	ODS-TSV303	ODS-TSV304	ODS-TSV305	ODS-TSV306
4.5 mmD	ODS-TSV401	ODS-TSV402	ODS-TSV403	ODS-TSV404	ODS-TSV405	ODS-TSV406
5.7 mmD	ODS-TSV501	ODS-TSV502	ODS-TSV503	ODS-TSV504	ODS-TSV505	ODS-TSV506



Certain® Implant Systems

Seating Surface	Collar Height					
	1.0 mm	2.0 mm	3.0 mm	4.0 mm	5.0 mm	6.0 mm
3.4 mmD	ODS-CERT301	ODS-CERT302	ODS-CERT303	ODS-CERT304	ODS-CERT305	ODS-CERT306
4.1 mmD	ODS-CERT401	ODS-CERT402	ODS-CERT403	ODS-CERT404	ODS-CERT405	ODS-CERT406
5.0 mmD	ODS-CERT501	ODS-CERT502	ODS-CERT503	ODS-CERT504	ODS-CERT505	ODS-CERT506



External Hex® Implant Systems

Seating Surface	Collar Height					
	1.0 mm	2.0 mm	3.0 mm	4.0 mm	5.0 mm	6.0 mm
3.4 mmD	ODS-EXHEX301	ODS-EXHEX302	ODS-EXHEX303	ODS-EXHEX304	ODS-EXHEX305	ODS-EXHEX306
4.1 mmD	ODS-EXHEX401	ODS-EXHEX402	ODS-EXHEX403	ODS-EXHEX404	ODS-EXHEX405	ODS-EXHEX406
5.0 mmD	ODS-EXHEX501	ODS-EXHEX502	ODS-EXHEX503	ODS-EXHEX504	ODS-EXHEX505	ODS-EXHEX506



Tapered SwissPlus® Implant System

Seating Surface	Collar Height					
	1.0 mm	2.0 mm	3.0 mm	4.0 mm	5.0 mm	6.0 mm
3.8 mm	ODS-SWP301	ODS-SWP302	ODS-SWP303	ODS-SWP304	ODS-SWP305	ODS-SWP306
4.8 mm	ODS-SWP401	ODS-SWP402	ODS-SWP403	ODS-SWP404	ODS-SWP405	ODS-SWP406



Retention Kit ODS-RIKIT2001 included. Available in all active geographies except the U.S.

OverdenSURE Attachments for Multi-Platform Implant Systems (U.S. markets only)

DAEV-Conical compatible with Astra Tech Implant System™ EV			
Collar Height	Seating Surface		
	3.6 mm	4.2 mm	4.8 mm
1.0 mm	ODSA-DAEV361	ODSA-DAEV421	ODSA-DAEV481
2.0 mm	ODSA-DAEV362	ODSA-DAEV422	ODSA-DAEV482
3.0 mm	ODSA-DAEV363	ODSA-DAEV423	ODSA-DAEV483
4.0 mm	ODSA-DAEV364	ODSA-DAEV424	ODSA-DAEV484



DX-Internal compatible with XIVE®		
Collar Height	Seating Surface	
	3.4 mm	3.8 mm
1.0 mm	ODSA-DX341	ODSA-DX381
2.0 mm	ODSA-DX342	ODSA-DX382
3.0 mm	ODSA-DX343	ODSA-DX383
4.0 mm	ODSA-DX344	ODSA-DX384



DATX-Internal compatible with Astra Tech Osseospeed™		
Collar Height	Seating Surface	
	3.5/4.0 mm	4.5/5.0 mm
1.0 mm	ODSA-DATX351	ODSA-DATX451
2.0 mm	ODSA-DATX352	ODSA-DATX452
3.0 mm	ODSA-DATX353	ODSA-DATX453
4.0 mm	ODSA-DATX354	ODSA-DATX454



CCA-Internal compatible with Camlog®		
Collar Height	Seating Surface	
	3.8 mm	4.3 mm
1.0 mm	ODSA-CCA381	ODSA-CCA431
2.0 mm	ODSA-CCA382	ODSA-CCA432
3.0 mm	ODSA-CCA383	ODSA-CCA433
4.0 mm	ODSA-CCA384	ODSA-CCA434



BHI-Internal compatible with BioHorizons® Internal		
Collar Height	Seating Surface	
	3.5 mm	4.5 mm
1.0 mm	ODSA-BHI351	ODSA-BHI451
2.5 mm	ODSA-BHI3525	ODSA-BHI4525
3.5 mm	ODSA-BHI3535	ODSA-BHI4535
4.5 mm	ODSA-BHI3545	ODSA-BHI4545
5.5 mm	ODSA-BHI3555	-



NAC-Conical compatible with NobelActive®/Replace®		
Collar Height	Seating Surface	
	3.5 mm	4.3/5.0 mm
1.0 mm	ODSA-NAC351	ODSA-NAC431
2.0 mm	ODSA-NAC352	ODSA-NAC432
3.0 mm	ODSA-NAC353	ODSA-NAC433
4.0 mm	ODSA-NAC354	ODSA-NAC434



NRT-Trilobe compatible with NobelReplace Select™		
Collar Height	Seating Surface	
	3.5 mm	4.3 mm
1.0 mm	ODSA-NRT351	ODSA-NRT431
2.0 mm	ODSA-NRT352	ODSA-NRT432
3.0 mm	ODSA-NRT353	ODSA-NRT433
4.0 mm	ODSA-NRT354	ODSA-NRT434



NB-External compatible with Nobel Brånemark®		
Collar Height	Seating Surface	
	3.5 mm	4.1 mm
1.0 mm	ODSA-NB351	ODSA-NB411
2.0 mm	ODSA-NB352	ODSA-NB412
3.0 mm	ODSA-NB353	ODSA-NB413
4.0 mm	-	ODSA-NB414
5.0 mm	-	ODSA-NB415



DA-internal compatible with Dentsply Ankylos® C/X	
Collar Height	3.5/4.5 mm
2.0 mm	ODSA-DA352
3.0 mm	ODSA-DA353
4.0 mm	ODSA-DA354



STL-Tissue compatible with Straumann® Tissue level & synOcta	
Collar Height	4.1/4.8 mm
1.0 mm	ODSA-STL411
2.0 mm	ODSA-STL412
3.0 mm	ODSA-STL413
4.0 mm	ODSA-STL414



SBL-Conical compatible with Straumann® Bone level		
Collar Height	Seating Surface	
	3.3 mm	4.1/4.8 mm
1.0 mm	-	ODSA-SBL411
2.0 mm	ODSA-SBL332	ODSA-SBL412
3.0 mm	ODSA-SBL333	ODSA-SBL413
4.0 mm	ODSA-SBL334	ODSA-SBL414



Retention Kit ODSZ-RIKIT2001 not included, please order separately. Available only in the U.S.

OverdenSURE Attachments for Multi-Platform Implant Systems (all markets outside the U.S.)

DAEV-Conical compatible with Astra Tech Implant System™ EV			
Collar Height	Seating Surface		
	3.6 mm	4.2 mm	4.8 mm
1.0 mm	ODS-DAEV361	ODS-DAEV421	ODS-DAEV481
2.0 mm	ODS-DAEV362	ODS-DAEV422	ODS-DAEV482
3.0 mm	ODS-DAEV363	ODS-DAEV423	ODS-DAEV483
4.0 mm	ODS-DAEV364	ODS-DAEV424	ODS-DAEV484



DX-Internal compatible with XIVE®		
Collar Height	Seating Surface	
	3.4 mm	3.8 mm
1.0 mm	ODS-DX341	ODS-DX381
2.0 mm	ODS-DX342	ODS-DX382
3.0 mm	ODS-DX343	ODS-DX383
4.0 mm	ODS-DX344	ODS-DX384



DATX-Internal compatible with Astra Tech Osseospeed™		
Collar Height	Seating Surface	
	3.5/4.0 mm	4.5/5.0 mm
1.0 mm	ODS-DATX351	ODS-DATX451
2.0 mm	ODS-DATX352	ODS-DATX452
3.0 mm	ODS-DATX353	ODS-DATX453
4.0 mm	ODS-DATX354	ODS-DATX454



CCA-Internal compatible with Camlog®		
Collar Height	Seating Surface	
	3.8 mm	4.3 mm
1.0 mm	ODS-CCA381	ODS-CCA431
2.0 mm	ODS-CCA382	ODS-CCA432
3.0 mm	ODS-CCA383	ODS-CCA433
4.0 mm	ODS-CCA384	ODS-CCA434



BHI-Internal compatible with BioHorizons® Internal		
Collar Height	Seating Surface	
	3.5 mm	4.5 mm
1.0 mm	ODS-BHI351	ODS-BHI451
2.5 mm	ODS-BHI3525	ODS-BHI4525
3.5 mm	ODS-BHI3535	ODS-BHI4535
4.5 mm	ODS-BHI3545	ODS-BHI4545
5.5 mm	ODS-BHI3555	-



NAC-Conical compatible with NobelActive®/Replace®		
Collar Height	Seating Surface	
	3.5 mm	4.3/5.0 mm
1.0 mm	ODS-NAC351	ODS-NAC431
2.0 mm	ODS-NAC352	ODS-NAC432
3.0 mm	ODS-NAC353	ODS-NAC433
4.0 mm	ODS-NAC354	ODS-NAC434



NRT-Trilobe compatible with NobelReplace Select™		
Collar Height	Seating Surface	
	3.5 mm	4.3 mm
1.0 mm	ODS-NRT351	ODS-NRT431
2.0 mm	ODS-NRT352	ODS-NRT432
3.0 mm	ODS-NRT353	ODS-NRT433
4.0 mm	ODS-NRT354	ODS-NRT434



NB-External compatible with Nobel Brånemark®		
Collar Height	Seating Surface	
	3.5 mm	4.1 mm
1.0 mm	ODS-NB351	ODS-NB411
2.0 mm	ODS-NB352	ODS-NB412
3.0 mm	ODS-NB353	ODS-NB413
4.0 mm	-	ODS-NB414
5.0 mm	-	ODS-NB415



DA-internal compatible with Dentsply Ankylos® C/X	
Collar Height	
2.0 mm	ODS-DA352
3.0 mm	ODS-DA353
4.0 mm	ODS-DA354



STL-Tissue compatible with Straumann® Tissue level and synOcta	
Collar Height	4.1/4.8 mm
1.0 mm	ODS-STL411
2.0 mm	ODS-STL412
3.0 mm	ODS-STL413
4.0 mm	ODS-STL414













SBL-Conical compatible with Straumann® Bone level		
Collar Height	Seating Surface	
	3.3 mm	4.1/4.8 mm
1.0 mm	-	ODS-SBL411
2.0 mm	ODS-SBL332	ODS-SBL412
3.0 mm	ODS-SBL333	ODS-SBL413
4.0 mm	ODS-SBL334	ODS-SBL414













Retention Kit ODS-RIKIT2001 included. Available in all active geographies except the U.S.

OverdenSURE Attachment Components

U.S. only

Description	Item No.	
Retention Kit 20° Qty 1 Set	ODSZ-RIKIT2001	
Retention Kit 20° Qty 2 Sets	ODSZ-RIKIT2002	
Retention Kit 40° Qty 1 Set	ODSZ-RIKIT4001	
Retention Kit 40° Qty 2 Sets	ODSZ-RIKIT4002	
Blue Retention Insert 20° Qty 4	ODSZ-RIB2004	
Pink Retention Insert 20° Qty 4	ODSZ-RIP2004	
Clear Retention Insert 20° Qty 4	ODSZ-RIC2004	
Red Retention Insert 40° Qty 4	ODSZ-RIR4004	
Yellow Retention Insert 40° Qty 4	ODSZ-RIY4004	
Green Retention Insert 40° Qty 4	ODSZ-RIG4004	



All markets outside the U.S.

Description	Item No.	
Retention Kit 20° Qty 1 Set	ODS-RIKIT2001	
Retention Kit 20° Qty 2 Sets	ODS-RIKIT2002	
Retention Kit 40° Qty 1 Set	ODS-RIKIT4001	
Retention Kit 40° Qty 2 Sets	ODS-RIKIT4002	
Blue Retention Insert 20° Qty 4	ODS-RIB2004	
Pink Retention Insert 20° Qty 4	ODS-RIP2004	
Clear Retention Insert 20° Qty 4	ODS-RIC2004	
Red Retention Insert 40° Qty 4	ODS-RIR4004	
Yellow Retention Insert 40° Qty 4	ODS-RIY4004	
Green Retention Insert 40° Qty 4	ODS-RIG4004	

OverdenSURE Accessories

Description	Item No.	
Analog Qty 1	ODS-AA01	
Analog Qty 4	ODS-AA04	
Analog Qty 10	ODS-AA010	
Retention Housing Cap Qty 1	ODS-RH01	
Retention Housing Cap Qty 4	ODS-RH04	
Retention Housing Cap Qty 10	ODS-RH010	
Impression Coping Qty 1	ODS-IC01	
Impression Coping Qty 4	ODS-IC04	
Impression Coping Qty 10	ODS-IC010	
Abutment Bar Attachment Qty 1	ODS-BARATT01	
Abutment Bar Attachment Qty 2	ODS-BARATT02	
Abutment Bar Attachment Qty 4	ODS-BARATT04	
Blockout Spacer Qty 20	ODS-BS020	

OverdenSURE Tools

Description	Item No.	
Abutment Driver	ODS-DRVR	
Abutment Driver for 7mm(D) Torque Wrench/Compatible STR Torque Wrench	ODS-AD7ST	
Abutment Driver for 8mm(D) Torque Wrench/Compatible NBL Torque Wrench	ODS-AD8NB	
Removal and Insertion Tool	ODS-IRTOOL	

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