



Kit
Assembly



The Tapered Implant

Slim Surgical Kit



 **ZimVie**



The Tapered Implant Surgical Kit is designed to provide a compact set of instrumentation for placing 3.25 mm and 4.0 mm diameter implants in 8.5 mm - 13 mm lengths.

This new kit provides two insert options: one for both Certain® and External Hex Components [SLIMKTE] and one for Certain Components only [SLIMKT].



- Reduced footprint to better fit in smaller autoclaves
- Sleek, modern clamshell design with a latch for easy opening
- Clear pathways that follow ZimVie Dental surgical guidelines
- Spaces labeled with product descriptions for easy identification and population
- Three "open" spaces for any additional instruments desired
- Wrenches located on the insert for easy access
- Silicone mat included for storage of additional instruments

The Tapered Implant Slim Surgical Kit

Kit Assembly





1

Pointed Starter Drill
[ACTPSD]



2

ACT® Twist Drill
[ACT20XX]



3-6

Quad Shaping
Drill 3.25 mm
[QSD32XX]



7-10

Depth Indicator
3.25 mm
[NTDI32XX]



11-14

Bone Tap 3.25 mm
[NTAP32XX]



15-18

Quad Shaping
Drill 4 mm
[QSD4XX]



19-22

Depth Indicator
4.0 mm
[NTDI4XX]



23-36

Bone Tap 4 mm
[NTAP4XX]



27

Countersink Drill
[ICD100]



28

Internal Connection
Universal Placement
Driver Tip - Short
[IIPDTUS]



29

Long Universal
Ratchet Driver
[IRE200U]



30

Handpiece
Connector
[MDR10]



31

Drill Extension
[ACTDE]



32

Short Ratchet
Extension
[RE100]



33

Implant Mount
3.25 mm
[MMC15]



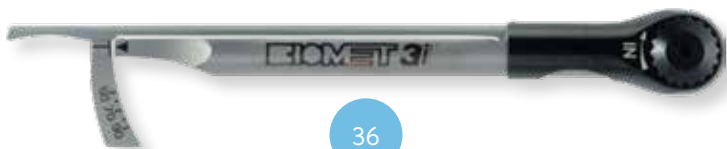
34

Small Hexed Driver
[PHD00N]



35

Large Hexed Driver
[PHD02N]



36

High Torque Ratchet
Wrench [H-TIRW]*



37

Open End Wrench
[CW100]

Auxiliary Instruments and Their Function

ICD100 – Countersink Drill: Opens, or widens, the osteotomy at the cortical plate to allow the External Hex Tapered Implant Cover Screw to fully seat on the implant seating surface

IIPDTUL – Internal Connection Universal Placement Driver Tip (Long): Internally engaging driver tips that attach to surgical handpieces in order to pick up and carry implants, healing abutments, and cover screws with the Certain Connection

IIPDTUS – Internal Connection Universal Placement Driver Tip (Short): Internally engaging driver tips that attach to surgical handpieces in order to pick up and carry implants, healing abutments, and cover screws with the Certain Connection

IRE200U – Long Universal Ratchet Driver: Connects all platform sizes of Certain Internal Connection Implants to the High Torque Indicating Ratchet Wrench (H-TIRW) for manual placement of the implants into the osteotomy, including final seating of the implant

MDR10 – Handpiece Connector: Utilizes the ISO-latch to connect the Implant Mount to the handpiece and the handpiece to the Dense Bone Taps for insertion into the osteotomy

ACTDE – Drill Extension: Connects to both the handpiece and the drills to extend the length of the drills

RE100 – Short Ratchet Extension: Connects the implant mount of the External Hex Implants to the High Torque Indicating Ratchet Wrench (H-TIRW) for manual placement of the implant, including final seating, as well as connects the H-TIRW to the Dense Bone Taps for placement into the osteotomy

MMC15 – Implant Mount: 15 mm length mount for the 3.4 mm connection External Hex Implants

PHD00N – Small Hex Screwdriver: Places the External Hex Implant Cover Screw into the implant

PHD02N – Large Hex Screwdriver: Unscrews the implant mount from the implant as well as loosens or tightens Certain Cover Screws, all healing abutments, abutment screws, and retaining screws

H-TIRW – High Torque Indicating Ratchet Wrench: For manual placement of the Dense Bone Taps and implants into the osteotomy, and manual final seating of the implant*

CW100 – Open End Wrench: Holds the implant mount in place while loosening the External Hex Implant Mount to disconnect it from the implant

* H-TIRW is manufactured by Elos Medtech AB and distributed by ZimVie Dental – Packaged Individually

Ordering Information

Certain Tapered Slim Surgical Kit (SLIMKT)

Description	Item No.
Pointed Starter Drill	ACTPSD
Twist Drill 2.0 mm x 15 mm	ACT2015
Quad Shaping Drill 3.25 mm x 8.5 mm	QSD3285
Quad Shaping Drill 3.25 mm x 10 mm	QSD3210
Quad Shaping Drill 3.25 mm x 11 mm	QSD3211
Quad Shaping Drill 3.25 mm x 13 mm	QSD3213
Quad Shaping Drill 4.0 mm x 8.5 mm	QSD485
Quad Shaping Drill 4.0 mm x 10 mm	QSD410
Quad Shaping Drill 4.0 mm x 11 mm	QSD411
Quad Shaping Drill 4.0 mm x 13 mm	QSD413
Depth Indicator 3.25 mm x 8.5 mm	NTDI3285
Depth Indicator 3.25 mm x 10 mm	NTDI3210
Depth Indicator 3.25 mm x 11 mm	NTDI3211
Depth Indicator 3.25 mm x 13 mm	NTDI3213
Depth Indicator 4.0 mm x 8.5 mm	NTDI485
Depth Indicator 4.0 mm x 10 mm	NTDI410
Depth Indicator 4.0 mm x 11 mm	NTDI411
Depth Indicator 4.0 mm x 13 mm	NTDI413
Bone Tap 3.25 mm x 8.5 mm	NTAP3285
Bone Tap 3.25 mm x 10 mm	NTAP3210
Bone Tap 3.25 mm x 11 mm	NTAP3211
Bone Tap 3.25 mm x 13 mm	NTAP3213
Bone Tap 4.0 mm x 8.5 mm	NTAP485
Bone Tap 4.0 mm x 10 mm	NTAP410
Bone Tap 4.0 mm x 11 mm	NTAP411
Bone Tap 4.0 mm x 13 mm	NTAP413
Countersink Drill	ICD100
Internal Connection Universal Placement Driver Tip - Short	IIPDTUS
Long Universal Ratchet Driver	IRE200U
Handpiece Connector	MDR10
Short Ratchet Extension	RE100
Large Hex Screwdriver	PHD02N
Drill Extension	ACTDE
High Torque Ratchet Wrench	H-TIRW*

* H-TIRW is manufactured by Elos Medtech AB and distributed by ZimVie Dental – Packaged Individually

Certain and External Hex Tapered Slim Surgical Kit (SLIMKTE)

Description	Item No.
Pointed Starter Drill	ACTPSD
Twist Drill 2.0 mm x 15 mm	ACT2015
Quad Shaping Drill 3.25 mm x 8.5 mm	QSD3285
Quad Shaping Drill 3.25 mm x 10 mm	QSD3210
Quad Shaping Drill 3.25 mm x 11mm	QSD3211
Quad Shaping Drill 3.25 mm x 13 mm	QSD3213
Quad Shaping Drill 4.0 mm x 8.5 mm	QSD485
Quad Shaping Drill 4.0 mm x 10 mm	QSD410
Quad Shaping Drill 4.0 mm x 11 mm	QSD411
Quad Shaping Drill 4.0 mm x 13 mm	QSD413
Depth Indicator 3.25 mm x 8.5 mm	NTDI3285
Depth Indicator 3.25 mm x 10 mm	NTDI3210
Depth Indicator 3.25 mm x 11 mm	NTDI3211
Depth Indicator 3.25 mm x 13 mm	NTDI3213
Depth Indicator 4.0 mm x 8.5 mm	NTDI485
Depth Indicator 4.0 mm x 10 mm	NTDI410
Depth Indicator 4.0 mm x 11 mm	NTDI411
Depth Indicator 4.0 mm x 13 mm	NTDI413
Bone Tap 3.25 mm x 8.5 mm	NTAP3285
Bone Tap 3.25 mm x 10 mm	NTAP3210
Bone Tap 3.25 mm x 11 mm	NTAP3211
Bone Tap 3.25 mm x 13 mm	NTAP3213
Bone Tap 4.0 mm x 8.5 mm	NTAP485
Bone Tap 4.0 mm x 10 mm	NTAP410
Bone Tap 4.0 mm x 11 mm	NTAP411
Bone Tap 4.0 mm x 13 mm	NTAP413
Countersink Drill	ICD100
Internal Connection Universal Placement Driver Tip - Short	IIPDTUS
Long Universal Ratchet Driver	IRE200U
Handpiece Connector	MDR10
Short Ratchet Extension	RE100
Small Hex Screwdriver	PHD00N
Large Hex Screwdriver	PHD02N
Mount 3.4 mm x 15 mm	MMC15
Drill Extension	ACTDE
Open End Wrench	CW100
High Torque Ratchet Wrench	H-TIRW*

For more information, visit ZimVie.com

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