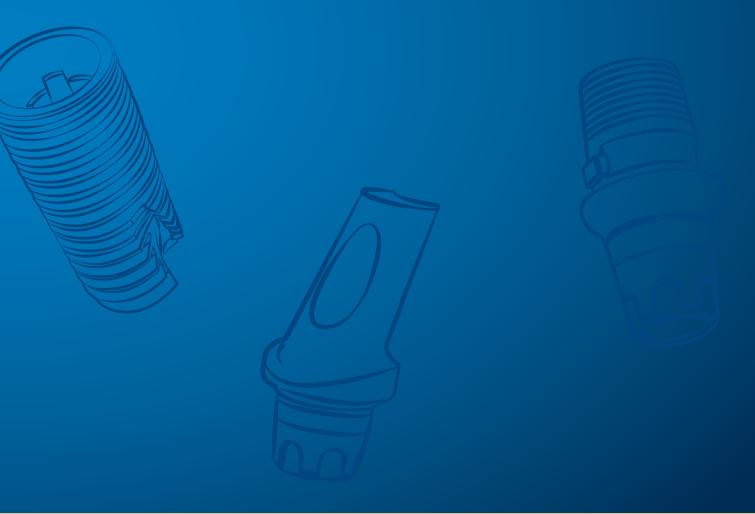


# Conical Connection Product Catalog, 2015

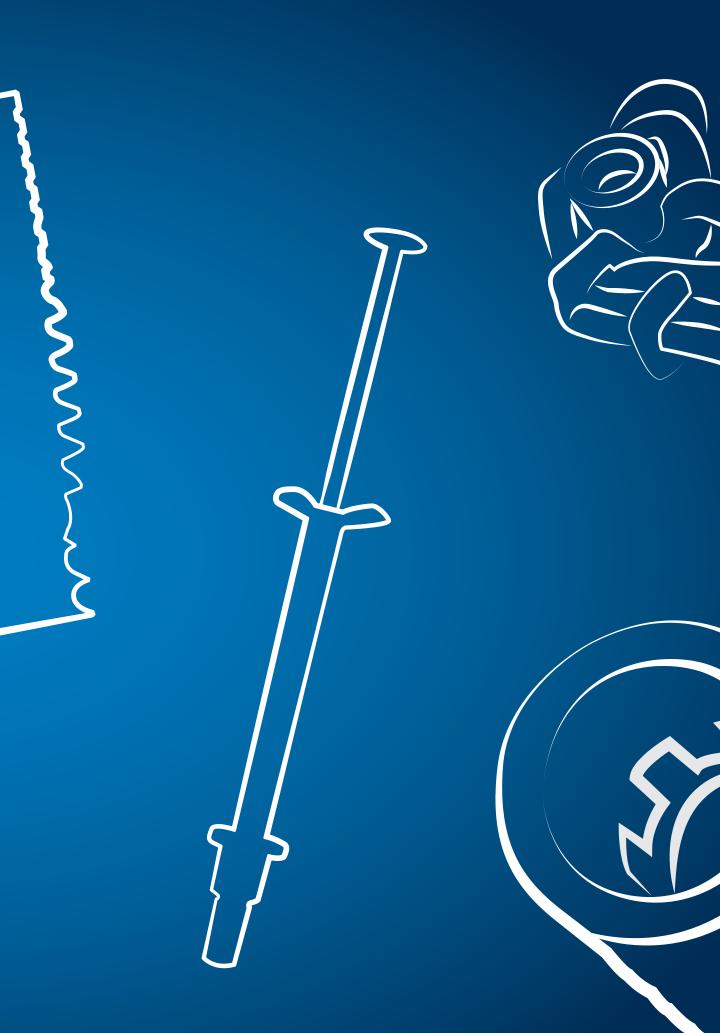


Established in 1995, MIS Implants Technologies Ltd. is a global leader in the development and production of advanced products and innovative solutions aimed to simplify dental implantology. Through our state-of-the-art production facilities, MIS offers a comprehensive range of high quality dental implants, superstructures, tools and kits, as well as extensive solutions for oral restoration and health.



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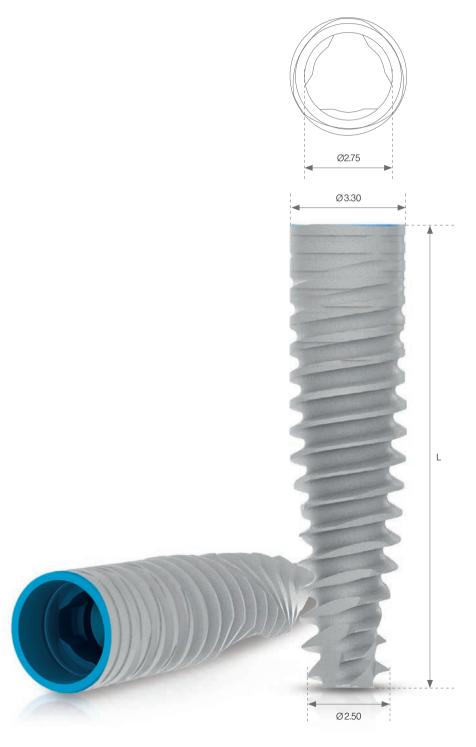
### IMPLANT SYSTEMS.

MIS conical connection implants are the outcome of an exceptionally high-level R&D process resulting in implant systems that are simple, easy-to-use and offer many enhanced functionality and performance features. The proven MIS implant surface quality provides biological benefits for hard and soft tissues promoting esthetic results. MIS adheres to the most stringent international quality standards, complying with ISO 2003:13485 Quality Management System for Medical Devices. Products that appear in this catalog are CE approved and FDA cleared for marketing.





V3 Conical Connection Ø3.30



# V3 Conical Connection Ø3.30

Cat. No.	Dimension	Description	Material	Item includes	Additional info.
V3-10330	Ø3.30mm L = 10mm	V3 conical connection implant, NP	Titanium Alloy Ti 6Al 4V ELI	Cover Screw Final Drill	See p. no. i2-7
V3-11330	Ø3.30mm L = 11.5mm	V3 conical connection implant, NP	Titanium Alloy Ti 6Al 4V ELI	Cover Screw Final Drill	See p. no. i2-7
V3-13330	Ø3.30mm L = 13mm	V3 conical connection implant, NP	Titanium Alloy Ti 6Al 4V ELI	Cover Screw Final Drill	See p. no. i2-7
V3-16330	Ø3.30mm L = 16mm	V3 conical connection implant, NP	Titanium Alloy Ti 6Al 4V ELI	Cover Screw Final Drill	See p. no. i2-7





The drilling sequence is illustrated using 11.50mm implants.



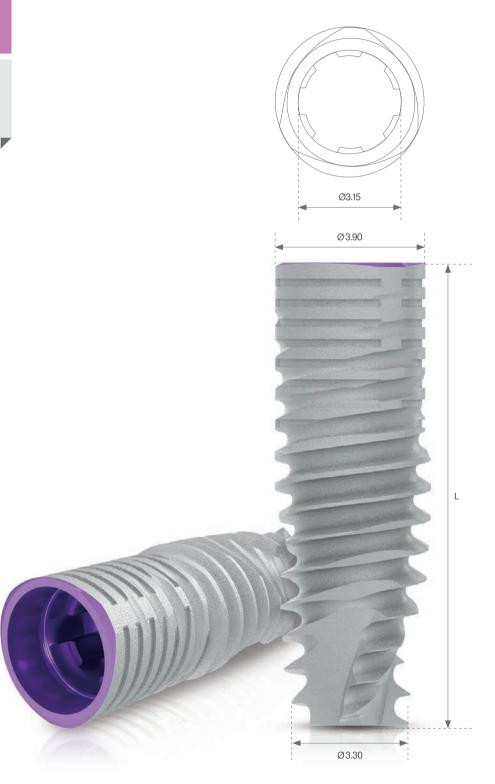






Implant Systems

V3 Conical Connection Ø3.90



#### V3 Conical Connection Ø3.90

	Cat. No.	Dimension	Description	Material	Item includes	Additional info.
V	V3-08390	Ø3.90mm L = 8mm	V3 conical connection implant, SP	Titanium Alloy Ti 6Al 4V ELI	Cover Screw Final Drill	See p. no. i2-7
V	V3-10390	Ø3.90mm L = 10mm	V3 conical connection implant, SP	Titanium Alloy Ti 6Al 4V ELI	Cover Screw Final Drill	See p. no. i2-7
	V3-11390	Ø3.90mm L = 11.5mm	V3 conical connection implant, SP	Titanium Alloy Ti 6Al 4V ELI	Cover Screw Final Drill	See p. no. i2-7
V	V3-13390	Ø3.90mm L = 13mm	V3 conical connection implant, SP	Titanium Alloy Ti 6Al 4V ELI	Cover Screw Final Drill	See p. no. i2-7
	V3-16390	Ø3.90mm L = 16mm	V3 conical connection implant, SP	Titanium Alloy Ti 6Al 4V ELI	Cover Screw Final Drill	See p. no. i2-7





The drilling sequence is illustrated using 11.50mm implants.



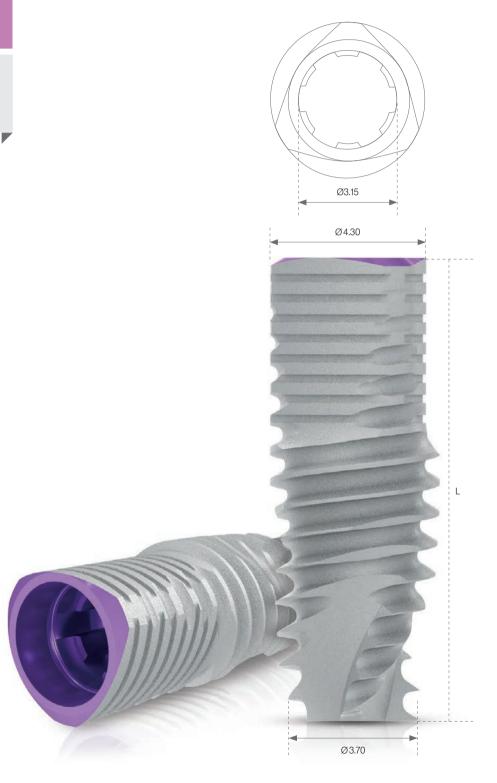






Implant Systems

V3 Conical Connection Ø4.30



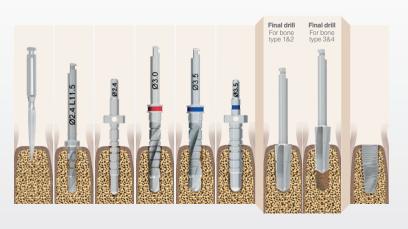
# V3 Conical Connection Ø4.30

	Cat. No.	Dimension	Description	Material	Item includes	Additional info.
¥	V3-08430	Ø4.30mm L = 8mm	V3 conical connection implant, SP	Titanium Alloy Ti 6Al 4V ELI	Cover Screw Final Drill	See p. no. i2-7
W .	V3-10430	Ø4.30mm L = 10mm	V3 conical connection implant, SP	Titanium Alloy Ti 6Al 4V ELI	Cover Screw Final Drill	See p. no. i2-7
	V3-11430	Ø4.30mm L = 11.5mm	V3 conical connection implant, SP	Titanium Alloy Ti 6Al 4V ELI	Cover Screw Final Drill	See p. no. i2-7
	V3-13430	Ø4.30mm L = 13mm	V3 conical connection implant, SP	Titanium Alloy Ti 6Al 4V ELI	Cover Screw Final Drill	See p. no. i2-7
	V3-16430	Ø4.30mm L = 16mm	V3 conical connection implant, SP	Titanium Alloy Ti 6Al 4V ELI	Cover Screw Final Drill	See p. no. i2-7





The drilling sequence is illustrated using 11.50mm implants.

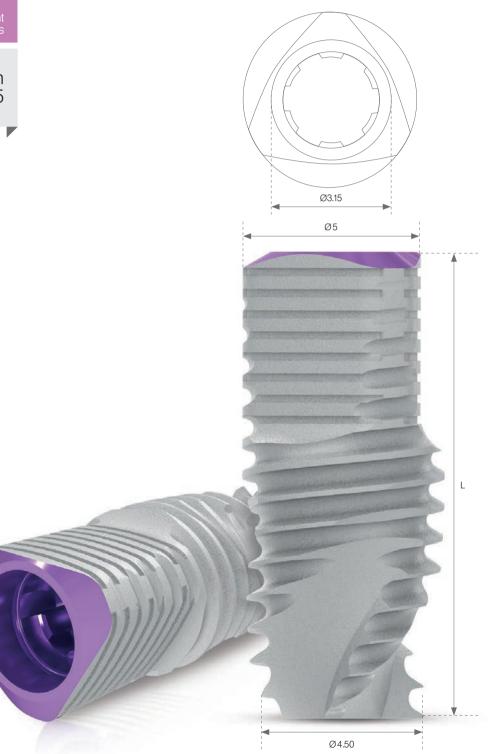






Implant Systems

V3 Conical Connection Ø5



### V3 Conical Connection Ø5

Cat. No.	Dimension	Description	Material	Item includes	Additional info.
V3-08500	Ø5mm L = 8mm	V3 conical connection implant, SP	Titanium Alloy Ti 6Al 4V ELI	Cover Screw Final Drill	See p. no. i2-7
V3-10500	Ø5mm L = 10mm	V3 conical connection implant, SP	Titanium Alloy Ti 6Al 4V ELI	Cover Screw Final Drill	See p. no. i2-7
V3-11500	Ø5mm L = 11.5mm	V3 conical connection implant, SP	Titanium Alloy Ti 6Al 4V ELI	Cover Screw Final Drill	See p. no. i2-7
V3-13500	Ø5mm L = 13mm	V3 conical connection implant, SP	Titanium Alloy Ti 6Al 4V ELI	Cover Screw Final Drill	See p. no. i2-7
V3-16500	Ø5mm L = 16mm	V3 conical connection implant, SP	Titanium Alloy Ti 6Al 4V ELI	Cover Screw Final Drill	See p. no. i2-7

Drilling Speed (RPM)	800- 1000	600- 800		450- 650	350- 550	300- 500		200- 400	200- 400	Max. 60N·cm
Diameter	Ø1.90	Ø2.40	Ø2.40	Ø3	Ø3.50	Ø4	Ø4			Ø5



The drilling sequence is illustrated using 11.50mm implants.







C1 Conical Connection Ø3.30



### C1 Conical Connection Ø3.30

Cat. No.	Dimension	Description	Material	Item includes	Additional info.
C1-10330	Ø3.30mm L = 10mm	C1 conical connection implant, NP	Titanium Alloy Ti 6Al 4V ELI	Cover Screw Final Drill	See p. no. i2-7
C1-11330	Ø3.30mm L = 11.5mm	C1 conical connection implant, NP	Titanium Alloy Ti 6Al 4V ELI	Cover Screw Final Drill	See p. no. i2-7
C1-13330	Ø3.30mm L = 13mm	C1 conical connection implant, NP	Titanium Alloy Ti 6Al 4V ELI	Cover Screw Final Drill	See p. no. i2-7
C1-16330	Ø3.30mm L = 16mm	C1 conical connection implant, NP	Titanium Alloy Ti 6Al 4V ELI	Cover Screw Final Drill	See p. no. i2-7

Drilling Speed (RPM)	1200- 1500	900- 1200		200- 400	. 15-25
Diameter	Ø1.90	Ø2.40	Ø2.40	Ø3.60	Ø3.30



Do not use the final drill for bone type 4.

The drilling sequence is illustrated using a 13mm implant.







Implant Systems

C1 Conical Connection Ø3.75



# C1 Conical Connection Ø3.75

Cat. No.	Dimension	Description	Material	Item includes	Additional info.
C1-08375	Ø3.75mm L = 8mm	C1 conical connection implant, SP	Titanium Alloy Ti 6Al 4V ELI	Cover Screw Final Drill	See p. no. i2-7
C1-10375	Ø3.75mm L = 10mm	C1 conical connection implant, SP	Titanium Alloy Ti 6Al 4V ELI	Cover Screw Final Drill	See p. no. i2-7
C1-11375	Ø3.75mm L = 11.5mm	C1 conical connection implant, SP	Titanium Alloy Ti 6Al 4V ELI	Cover Screw Final Drill	See p. no. i2-7
C1-13375	Ø3.75mm L = 13mm	C1 conical connection implant, SP	Titanium Alloy Ti 6Al 4V ELI	Cover Screw Final Drill	See p. no. i2-7
C1-16375	Ø3.75mm L = 16mm	C1 conical connection implant, SP	Titanium Alloy Ti 6Al 4V ELI	Cover Screw Final Drill	See p. no. i2-7

Drilling Speed (RPM)	1200- 1500	900- 1200		500- 700	مر	200- 400	15-25
Diameter	Ø1.90	Ø2.40	Ø2.40	Ø3	Ø3	Ø3.60	Ø3.75



Do not use the final drill for bone type 4.

The drilling sequence is illustrated using a 13mm implant.

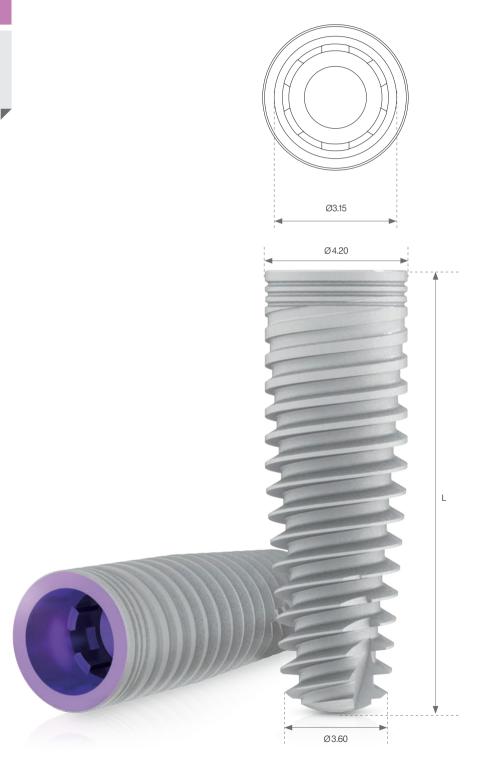






Implant Systems

C1 Conical Connection Ø4.20



### C1 Conical Connection Ø4.20

Cat. No.	Dimension	Description	Material	Item includes	Additional info.
C1-08420	Ø4.20mm L = 8mm	C1 conical connection implant, SP	Titanium Alloy Ti 6Al 4V ELI	Cover Screw Final Drill	See p. no. i2-7
C1-10420	Ø4.20mm L = 10mm	C1 conical connection implant, SP	Titanium Alloy Ti 6Al 4V ELI	Cover Screw Final Drill	See p. no. i2-7
C1-11420	Ø4.20mm L = 11.5mm	C1 conical connection implant, SP	Titanium Alloy Ti 6Al 4V ELI	Cover Screw Final Drill	See p. no. i2-7
C1-13420	Ø4.20mm L = 13mm	C1 conical connection implant, SP	Titanium Alloy Ti 6Al 4V ELI	Cover Screw Final Drill	See p. no. i2-7
C1-16420	Ø4.20mm L = 16mm	C1 conical connection implant, SP	Titanium Alloy Ti 6Al 4V ELI	Cover Screw Final Drill	See p. no. i2-7

	1200-	900-		500-	400		200-	
Drilling Speed (RPM)	1500	1200		700	400- 700	100	400 Ø3.50	15-25
Diameter	Ø1.90	Ø2.40	Ø2.40	Ø3	Ø3.50	Ø3.50	Ø4	Ø4.20



Do not use the final drill for bone type 4.

The drilling sequence is illustrated using a 13mm implant.







C1 Conical Connection Ø5



### C1 Conical Connection Ø5

	Cat. No.	Dimension	Description	Material	Item includes	Additional info.
I	C1-08500	Ø5mm L = 8mm	C1 conical connection implant, SP	Titanium Alloy Ti 6Al 4V ELI	Cover Screw Final Drill	See p. no. i2-7
	C1-10500	Ø5mm L = 10mm	C1 conical connection implant, SP	Titanium Alloy Ti 6Al 4V ELI	Cover Screw Final Drill	See p. no. i2-7
	C1-11500	Ø5mm L = 11.5mm	C1 conical connection implant, SP	Titanium Alloy Ti 6Al 4V ELI	Cover Screw Final Drill	See p. no. i2-7
	C1-13500	Ø5mm L = 13mm	C1 conical connection implant, SP	Titanium Alloy Ti 6Al 4V ELI	Cover Screw Final Drill	See p. no. i2-7
	C1-16500	Ø5mm L = 16mm	C1 conical connection implant, SP	Titanium Alloy Ti 6Al 4V ELI	Cover Screw Final Drill	See p. no. i2-7

Drilling Speed (RPM)	1200- 1500	900- 1200		500- 700	400- 700	400- 600		400	15-25
Diameter	Ø1.90	Ø2.40	Ø2.40	Ø3	Ø3.50	Ø4	Ø4	Ø4.10 Ø4.90	Ø5



Do not use the final drill for bone type 4.

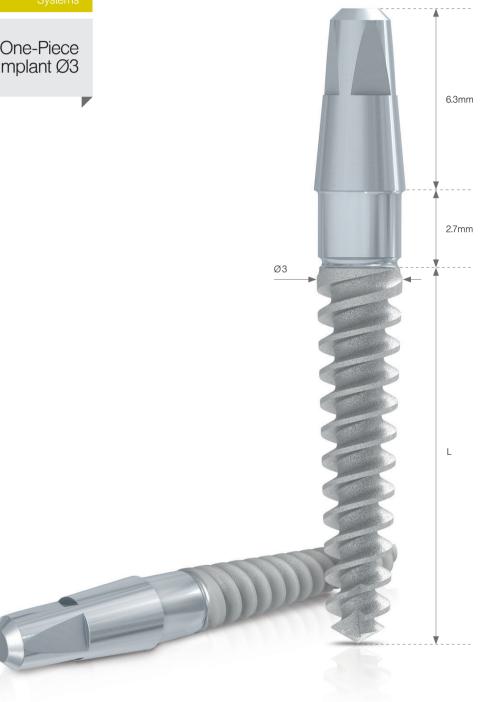
The drilling sequence is illustrated using a 13mm implant.







UNO One-Piece Implant Ø3



### UNO One-Piece Implant Ø3

Cat. No.	Dimension	Description	Material	Item includes	Additional info.
MO1-10300	Ø3mm L = 10mm	UNO One-Piece implant	Titanium Alloy Ti 6Al 4V ELI	-	See p. no. i2-7
MO1-11300	Ø3mm L = 11.5mm	UNO One-Piece implant	Titanium Alloy Ti 6Al 4V ELI	-	See p. no. i2-7
MO1-13300	Ø3mm L = 13mm	UNO One-Piece implant	Titanium Alloy Ti 6Al 4V ELI	-	See p. no. i2-7
MO1-16300	Ø3mm L = 16mm	UNO One-Piece implant	Titanium Alloy Ti 6Al 4V ELI	-	See p. no. i2-7

Drilling Speed (RPM)	1300	1200	 900	 
Drilling Speed (RPM)	1200-	900-	700- 900	15-25



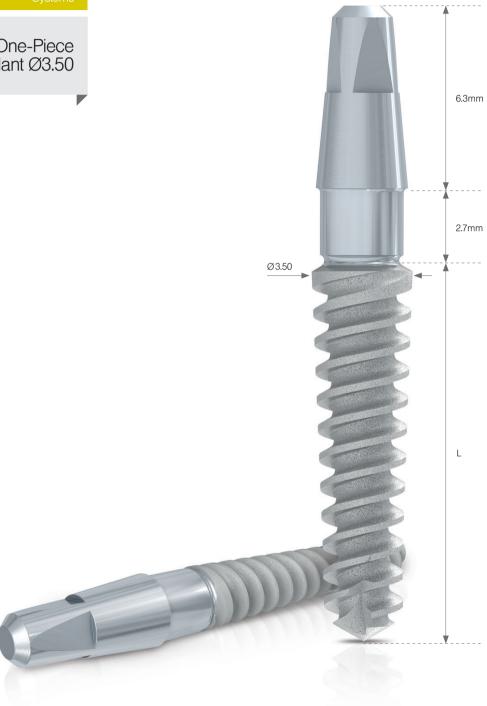
Do not use the final drill for bone types 3&4.

The drilling sequence is demonstrated with a 13mm implant.





UNO One-Piece Implant Ø3.50



### UNO One-Piece Implant Ø3.50

Cat. No.	Dimension	Description	Material	Item includes	Additional info.
MO1-10350	Ø3.50mm L = 10mm	UNO One-Piece implant	Titanium Alloy Ti 6Al 4V ELI	-	See p. no. i2-7
MO1-11350	Ø3.50mm L = 11.5mm	UNO One-Piece implant	Titanium Alloy Ti 6Al 4V ELI	-	See p. no. i2-7
MO1-13350	Ø3.50mm L = 13mm	UNO One-Piece implant	Titanium Alloy Ti 6Al 4V ELI	-	See p. no. i2-7
MO1-16350	Ø3.50mm L = 16mm	UNO One-Piece implant	Titanium Alloy Ti 6Al 4V ELI	-	See p. no. i2-7

Drilling Speed (RPM)	1200- 1500	900- 1200		700- 900	500- 700		15-25
Diameter	Ø1 90	012	02	Ø2 40	Ø3	03	Ø3.50



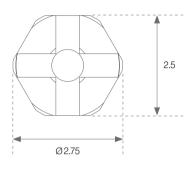
Do not use the final drill for bone types 3&4.

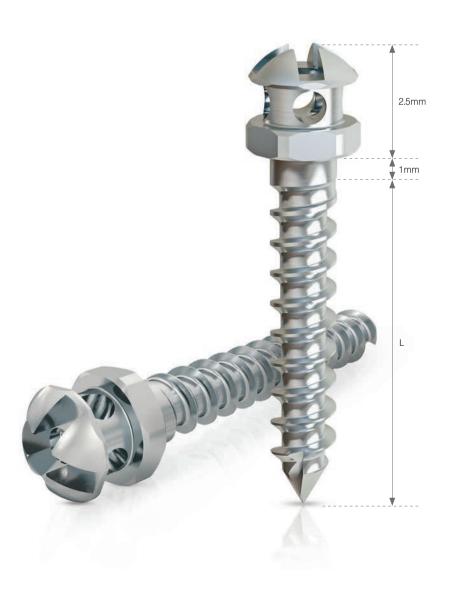
The drilling sequence is demonstrated with a 13mm implant.





LINK Orthodontic Anchor Screw





### LINK Orthodontic Anchor Screw

	Cat. No.	Dimension	Description	Material	Item includes	Additional info.
S. mm-	MG2-06160	Ø1.6mm L = 6mm	Orthodontic anchor screw	Titanium Alloy Ti 6Al 4V ELI	-	See p. no. i2-7
£[]	MG2-08160	Ø1.6mm L = 8mm	Orthodontic anchor screw	Titanium Alloy Ti 6Al 4V ELI	-	See p. no. i2-7
(E)	MG2-10160	Ø1.6mm L = 10mm	Orthodontic anchor screw	Titanium Alloy Ti 6Al 4V ELI	-	See p. no. i2-7
<b>3</b>	MG2-12160	Ø1.6mm L = 12mm	Orthodontic anchor screw	Titanium Alloy Ti 6Al 4V ELI	-	See p. no. i2-7
	MT-TDO01	Ø1mm L = 28mm	Orthodontic anchor pilot drill	Stainless steel	-	See p. no. i2-7
	MT-SCD20	L = 28mm	Short cross driver for orthodontic screws	Stainless steel	-	See p. no. i2-7
	MT-LCD20	L = 54mm	Long cross driver for orthodontic screws	Stainless steel	-	See p. no. i2-7
	MT-MSD20	L = 140mm	Surgical adapter driver	Stainless steel + Aluminum	-	See p. no. i2-7



Pilot Drills - External Irrigation for V3



	Cat. No.	Dimension	Description	Material	Placement	Additional info.
	MT-C2408	Ø2.4mm L = 28mm	Pilot drill with built-in stopper Dia.2.40mm height 8mm	Stainless steel	NSDE STAND ALONE	See p. no. i8-9
*(BAYANC)D-em	MT-C2410	Ø2.4mm L = 28mm	Pilot drill with built-in stopper Dia.2.40mm height 10mm	Stainless steel	NSDE STAND ALONE	See p. no. i8-9
- CHARLES - CANADA	MT-C2411	Ø2.4mm L = 33mm	Pilot drill with built-in stopper Dia.2.40mm height 11.50mm	Stainless steel	NSDE STAND ALONE	See p. no. i8-9
**************************************	MT-C2413	Ø2.4mm L = 33mm	Pilot drill with built-in stopper Dia.2.40mm height 13mm	Stainless steel	NSDE STAND ALONE	See p. no. i8-9
	MT-C2416	Ø2.4mm L = 37.5mm	Pilot drill dia. 2.40mm height 16mm	Stainless steel	NSDE STAND ALONE	See p. no. i8-9



Pilot Drills - External Irrigation for C1



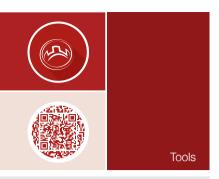
	Cat. No.	Dimension	Description	Material	Placement	Additional info.
	MT-P2408	Ø2.40mm L = 31.8mm	Pilot drill with built-in stopper Dia. 2.40mm height 8mm	Stainless steel	NSDE STAND ALONE	See p. no. i8-9
00-4	MT-P2410	Ø2.40mm L = 31.8mm	Pilot drill with built-in stopper Dia. 2.40mm height 10mm	Stainless steel	INSIDE STAND ALONE	See p. no. i8-9
	MT-P2411	Ø2.40mm L = 31.8mm	Pilot drill with built-in stopper Dia. 2.40mm height 11.50mm	Stainless steel	NSDE STAND ALONE	See p. no. i8-9
	MT-P2413	Ø2.40mm L = 31.8mm	Pilot drill with built-in stopper Dia. 2.40mm height 13mm	Stainless steel	NSDE STAND ALONE	See p. no. i8-9
	MT-P2416	Ø2.40mm L = 37.5mm	Pilot drill dia. 2.40mm height 16mm	Stainless steel	NSDE STAND ALONE	See p. no. i8-9



Step Drills - External Irrigation for V3



	Cat. No.	Dimension	Description	Material	Placement	Additional info.	
	CT-TDN30	Ø3-2.4mm L = 37.5mm	Step drill Ø3/2.4mm, external irrigation	Stainless steel	NSDE STAND ALONE	See p. no. i10-11	
	CT-TDN35	Ø3.5-3mm L = 37.5mm	Step drill 3.5/3mm, external irrigation	Stainless steel	INSIDE STAND ALONE	See p. no. i10-11	
•							7
Į.	CT-TDN40	Ø4-3mm L = 37.5mm	Step drill 4/3mm, external irrigation	Stainless steel	INSDE STAND ALONE	See p. no. i10-11	



Twist Drills - External Irrigation for C1



Cat. No.	Dimension	Description	Material	Placement	Additional info.	
 MT-TDT30	Ø3mm L = 37.5mm	Twist drill external irrigation	Stainless steel	NSDE STAND ALONE	See p. no. i10-11	
MT-TDT35	Ø3.50mm L = 37.5mm	Twist drill external irrigation	Stainless steel	NSDE STAND ALONE	See p. no. i10-11	
MT-TDT40	Ø4mm L = 37.5mm	Twist drill external irrigation	Stainless steel	NSDE STAND ALONE	See p. no. i10-11	
MT-TDT45	Ø4.50mm L = 38.2mm	Twist drill external irrigation	Stainless steel	NSDE STAND ALONE	See p. no. i10-11	
MT-TDT50	Ø5mm L = 38.2mm	Twist drill external irrigation	Stainless steel	NSDE STAND ALONE	See p. no. i10-11	



Short Twist Drills -External Irrigation V3 and C1



Cat. No.	Dimension	Description	Material	Placement	Additional info.	
MT-TDI30	Ø3.0mm L = 30mm	Short Twist drill	Stainless steel	STAND	See p. no. i12	-
 MT-TDI35	Ø3.50mm L=30mm	Short Twist drill	Stainless steel	STAND	See p. no. i12	
MT-TDI40	Ø4.0mm L = 30mm	Short twist drill	Stainless steel	STAND	See p. no. i12	



Twist Drills - Internal Irrigation V3 and C1



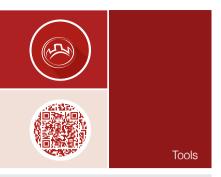
	Cat. No.	Dimension	Description	Material	Placement	Additional info.	
	MT-TD300	Ø3mm L = 37.6mm	Twist drill internal irrigation	Stainless steel	STAND	See p. no. i13	
	MT-TD350	Ø3.50mm	Twist drill internal irrigation	Stainless steel	STAND ALONE	See p. no. i13	
	W1-1D330	L = 37.7mm	Twist drill internal irrigation	Stairliess steet	ALONE	See p. 110. 113	-
G I f Registration	MT-TD400	Ø4mm L = 37.8mm	Twist drill internal irrigation	Stainless steel	STAND	See p. no. i13	



Marking Drills for V3 and C1



	Cat. No.	Dimension	Description	Material	Placement	Additional info.	
	MT-SMD10	L = 30mm	Spade marking drill	Stainless steel	NSDE STAND ALONE	-	
	MT-TDN19	Ø1.90mm L = 34mm	Marking drill external irrigation	Stainless steel	NSDE STAND ALONE	-	
- CONTRACTOR OF THE CONTRACTOR	MT-PDM24	Ø2.4mm L = 32mm	Position drill mill dia. 2.4mm	Stainless steel	NSDE STAND ALONE	-	•
	MT-PD440	Ø4mm L = 32.7mm	Position drill dia. 4mm	Stainless steel	STAND	-	



Countersinks for C1



Cat. No.	Dimension	Description	Material	Placement	Additional info.	
MT-CSN33	Ø3.30mm L = 31mm	Countersink for Narrow platform	Stainless steel	NSDE STAND ALONE	-	
MT-GDN33	Ø3.75/4.20mm L = 26mm	Countersink for Standard platform	Stainless steel	NSDE STAND ALONE	-	
MT-GDN50	Ø5/6mm L = 26.8mm	Countersink for Wide platform	Stainless steel	NSDE KITO ALONE	-	



V3 Insertion Tools





	Cat. No.	Dimension	Description	Material	Placement	Additional info.	
	CT-NLM30	L = 29mm	Long motor insertion tool for V3 implant, coni. con., NP	Stainless steel	NSDE STAND ALONE	-	
	CT-NSM30	L = 25mm	Short motor insertion tool for V3 implant, coni. con., NP	Stainless steel	NSDE STAND ALONE	-	1
	CT-NLR30	L = 32.4mm	Long ratchet insertion tool for V3 implant, coni. con., NP	Stainless steel	NSDE STAND ALONE	-	
	CT-NSR30	L = 25mm	Short ratchet insertion tool for V3 implant, coni. con., NP	Stainless steel	NSDE STAND ALONE	-	1
	CT-SLM30	L = 29mm	Long motor insertion tool for V3 implant, coni. con., SP	Stainless steel	NSDE STAND ALONE	-	

# V3 Insertion Tools

	Cat. No.	Dimension	Description	Material	Placement	Additional info.
	CT-SSM30	L = 25mm	Short motor insertion tool for V3 implant, coni. con., SP	Stainless steel	NSDE STAND ALONE	
1	CT-SLR30	L = 32.4mm	Long ratchet insertion tool for V3 implant, coni. con., SP	Stainless steel	NSDE STAND ALONE	
	CT-SSR30	L = 22.3mm	Short ratchet insertion tool for V3 implant, coni. con., SP	Stainless steel	NSDE STAND ALONE	-



# Platforms







C1 Insertion Tools



	Cat. No.	Dimension	Description	Material	Placement	Additional info.	
	CT-NLI10	L = 30mm	Coni. con. long insertion tool for C1 implant, NP	Stainless steel	NSDE STAND ALONE	-	
The state of the s	CT-NSI10	L = 22.5mm	Coni. con. short insertion tool for C1 implant, NP	Stainless steel	NSDE STAND ALONE	-	
	CT-SLI10	L = 30mm	Coni. con. long insertion tool for C1 implant, SP	Stainless Steel	NSDE STAND ALONE	-	
	CT-SSI10	L = 22.5mm	Coni. con. short insertion tool for C1 implant, SP	Stainless Steel	NSDE STAND ALONE	-	

# C1 Insertion Tools

	Cat. No.	Dimension	Description	Material	Placement	Additional info.
	CT-WLI10	L = 30.5mm	Coni. con. long insertion tool for C1 implant, WP	Stainless steel	NSDE STAND ALONE	
	CT-WSI10	L = 22.5mm	Coni. con. short insertion tool for C1 implant, WP	Stainless steel	NSDE STAND ALONE	
7	MT-SRA10	L = 15.50mm	Square connection to ratchet adapter	Stainless steel	NSDE STAND ALONE	-











Surgical Tools



	Cat. No.	Dimension	Description	Material	Placement	Additional info.	
+	CT-BTT24	Ø2.4mm L = 28.5mm	Body try-in 2.40mm for V3 tapered impl. procedure	Stainless steel	NSDE STAND ALONE		1
	CT-BTT30	Ø3mm L = 28.5mm	Body try-in 3mm for V3 tapered impl. procedure	Stainless steel	INSDE STAND ALONE	-	1
	CT-BTT35	Ø3.5mm L = 28.5mm	Body try-in 3.50mm for V3 tapered impl. procedure	Stainless steel	NSDE STAND ALONE	-	1
	CT-BTT40	Ø4mm L = 28.5mm	Body try-in 4mm for V3 tapered impl. procedure	Stainless steel	NSDE STAND ALONE	-	1
†	MT-BTT24	Ø2.40mm L = 28.5mm	Body try-in 2.40mm for C1 tapered impl. procedure	Stainless steel	INSDE STAND ALONE	-	
+	MT-BTT30	Ø3mm L = 28.5mm	Body try-in 3mm for C1 tapered impl. procedure	Stainless steel	NSDE STAND	-	

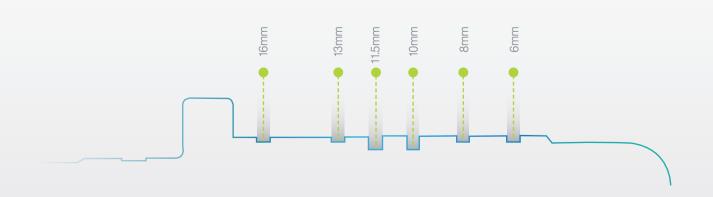
# Surgical Tools

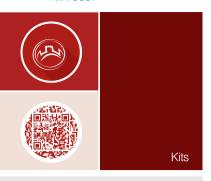
Cat. No.	Dimension	Description	Material	Placement	Additional info.	
MT-BTT35	Ø3.50mm L = 28.5mm	Body try-in 3.50mm for C1 tapered impl. procedure	Stainless steel	NSDE STAND ALONE	-	
MT-BTT40	Ø4mm L = 28.5mm	Body try-in 4mm for C1 tapered impl. procedure	Stainless steel	NSDE STAND ALONE	-	
MT-BTT45	Ø4.50mm L = 28.5mm	Body try-in 4.50mm for tapered impl. procedure	Stainless steel	NSDE STAND ALONE	-	
MT-BTT50	Ø5mm L = 25.5mm	Body try-in 5mm for tapered impl. procedure	Stainless steel	NSDE STAND ALONE	-	
MT-BTI20	Ø1.40mm L = 100mm	Implant site depth probe	Stainless steel	NSDE STAND ALONE	-	
MT-DE001	L = 24mm	Drill extender	Stainless steel	INSDE STAND ALONE	-	
MT-LM005	L = 30mm	Long motor adapter for 0.05 inch	Stainless steel	NSDE STAND ALONE	-	
MT-SM005	L = 24mm	Short motor adapter for 0.05 inch	Stainless steel	STAND	-	
MT-PP240	Ø2.40mm L = 24mm	Parallel pin dia. 2.40/3mm for tapered implant procedure	Stainless steel	INSDE STAND ALONE	-	
MT-RE160	L = 28.5mm	Int. connection abutment extractor, NP	Titanium	ANSDE STAND ALONE	-	
MT-RE172	L = 28.5mm	Int. connection abutment extractor	Titanium	INSDE KIT ALONE	-	

# Surgical Tools

	Cat. No.	Dimension	Description	Material	Placement	Additional info.
Ť	MT-RDL30	L = 23.5mm	Long driver 0.05 inch	Stainless steel	PISDE STAND ALONE	-
Ť	MT-RDS30	L = 18.5mm	Short driver 0.05 inch	Stainless steel	PISDE STAND ALONE	
8	MT-RI030	L = 84mm	Ratchet wrench	-	PISDE STAND ALONE	
	CN-PF330 NP VN-PF340 NP CS-PF375 SP CW-PF500 WP	Ø4mm, L = 16mm Ø3.3mm, L = 15.6mm Ø4.8mm, L = 16.3mm Ø5.5mm, L = 16.6mm	Coni. con. direct press fit for closed tray	Titanium		









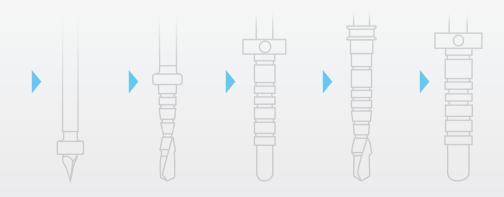
Cat. No.	Dimension	Description	Material	Placement	Additional info.
MT-SMD10	L=30mm	Spade marking drill	Stainless steel	NSDE STAND ALONE	See p. no. i14-17
MT-PDM24	Ø2.4mm L = 32mm	Position drill mill dia. 2.4mm	Stainless steel	NSDE STAND ALONE	See p. no. i14-17
MT-PD440	Ø4mm L = 32.7mm	Position drill dia. 4mm	Stainless steel	STAND	See p. no. i14-17
MT-C2408	Ø2.4mm L = 28mm	Pilot drill with built-in stopper Dia.2.40mm height 8mm	Stainless steel	INSDE STAND ALONE	See p. no. i14-17
 MT-C2410	Ø2.4mm L = 28mm	Pilot drill with built-in stopper Dia.2.40mm height 10mm	Stainless steel	INSDE STAND ALONE	See p. no. i14-17
 MT-C2411	Ø2.4mm L = 33mm	Pilot drill with built-in stopper Dia.2.40mm height 11.50mm	Stainless steel	INSOE STAND ALONE	See p. no. i14-17

	Cat. No.	Dimension	Description	Material	Placement	Additional info.
	MT-C2413	Ø2.4mm L = 33mm	Pilot drill with built-in stopper Dia.2.40mm height 13mm	Stainless steel	NSDE STAND ALONE	See p. no. i14-17
***	MT-C2416	Ø2.4mm L = 37.5mm	Pilot drill dia. 2.40mm height 16mm	Stainless steel	NSDE STAND ALONE	See p. no. i14-17
	CT-TDN30	Ø3-2.4mm L = 37.5mm	Step drill Ø3/2.4mm, external irrigation	Stainless steel	NSDE STAND ALONE	See p. no. i14-17
	CT-TDN35	Ø3.5-3mm L = 37.5mm	Step drill 3.5/3mm, external irrigation	Stainless steel	NSDE STAND ALONE	See p. no. i14-17
	CT-TDN40	Ø4-3mm L = 37.5mm	Step drill 4/3mm, external irrigation	Stainless steel	INSDE STAND ALONE	See p. no. i14-17
	CT-BTT24	Ø2.4mm L = 28.5mm	Body try-in 2.40mm for V3 tapered impl. procedure	Stainless steel	NSDE STAND ALONE	See p. no. i14-17
+	СТ-ВТТ30	Ø3mm L = 28.5mm	Body try-in 3mm for V3 tapered impl. procedure	Stainless steel	NSDE STAND ALONE	See p. no. i14-17
+	СТ-ВТТ35	Ø3.5mm L = 28.5mm	Body try-in 3.50mm for V3 tapered impl. procedure	Stainless steel	NSDE STAND ALONE	See p. no. i14-17
1	CT-BTT40	Ø4mm L = 28.5mm	Body try-in 4mm for V3 tapered impl. procedure	Stainless steel	INSDE STAND ALONE	See p. no. i14-17
	CT-NLM30	L = 29mm	Long motor insertion tool for V3 implant, coni. con., NP	Stainless steel	INSDE STAND ALONE	See p. no. i14-17
	CT-NSM30	L = 25mm	Short motor insertion tool for V3 implant, coni. con., NP	Stainless steel	INSDE STAND ALONE	See p. no. i14-17

	Cat. No.	Dimension	Description	Material	Placement	Additional info.
	CT-SLM30	L = 29mm	Long motor insertion tool for V3 implant, coni. con., SP	Stainless steel	NSDE STAND ALONE	See p. no. i14-17
	CT-SSM30	L = 25mm	Short motor insertion tool for V3 implant, coni. con., SP	Stainless steel	NSDE STAND ALONE	See p. no. i14-17
	CT-NLR30	L = 32.4mm	Long ratchet insertion tool for V3 implant, coni. con., NP	Stainless steel	NSDE STAND ALONE	See p. no. i14-17
	CT-NSR30	L = 25mm	Short ratchet insertion tool for V3 implant, coni. con., NP	Stainless steel	NSDE STAND ALONE	See p. no. i14-17
	CT-SSR30	L = 22.3mm	Short ratchet insertion tool for V3 implant, coni. con., SP	Stainless steel	NSDE STAND ALONE	See p. no. i14-17
	CT-SLR30	L = 32.4mm	Long ratchet insertion tool for V3 implant, coni. con., SP	Stainless steel	NSDE STAND ALONE	See p. no. i14-17
	MT-DE001	L = 24mm	Drill extender	Stainless steel	NSDE STAND ALONE	See p. no. i14-17
Ť	MT-RDL30	L = 23.5mm	Long driver 0.05 inch	Stainless steel	NSDE STAND ALONE	See p. no. i14-17
Ť	MT-RDS30	L = 18.5mm	Short driver 0.05 inch	Stainless steel	NSDE STAND ALONE	See p. no. i14-17
	MT-BTI20	Ø1.40mm L = 100mm	Implant site depth probe	Stainless steel	NSDE STAND ALONE	See p. no. i14-17

	Cat. No.	Dimension	Description	Material	Placement	Additional info.
	MT-RE160	L = 28.5mm	Int. connection abutment extractor, NP	Titanium	NSDE STAND ALONE	See p. no. i14-17
1	MT-RE172	L = 28.5mm	Int. connection abutment extractor	Titanium	NSDE STAND KIT ALONE	See p. no. i14-17
8	MT-RI030	L = 84mm	Ratchet wrench	-	NSDE STAND ALONE	See p. no. i14-17







C1 Surgical Kit



	Cat. No.	Dimension	Description	Material	Placement	Additional info.
	MT-TDN19	Ø1.90mm L = 34mm	Marking drill external irrigation	Stainless steel	NSDE STAND ALONE	See p. no. i14-17
	MT-SMD10	L = 30mm	Spade marking drill	Stainless steel	NSDE STAND ALONE	See p. no. i14-17
	MT-P2408	Ø2.40mm L = 31.8mm	Pilot drill with built-in stopper Dia. 2.40mm height 8mm	Stainless steel	NSDE STAND ALONE	See p. no. i14-17
Ĭ	MT-P2410	Ø2.40mm L = 31.8mm	Pilot drill with built-in stopper Dia. 2.40mm height 10mm	Stainless steel	NSDE STAND ALONE	See p. no. i14-17
	MT-P2411	Ø2.40mm L = 31.8mm	Pilot drill with built-in stopper Dia. 2.40mm height 11.50mm	Stainless steel	NSDE STAND ALONE	See p. no. i14-17
	MT-P2413	Ø2.40mm L = 31.8mm	Pilot drill with built-in stopper Dia. 2.40mm height 13mm	Stainless steel	NSDE STAND ALONE	See p. no. i14-17

# C1 Surgical Kit

	Cat. No.	Dimension	Description	Material	Placement	Additional info.
	MT-P2416	Ø2.40mm L = 37.5mm	Pilot drill dia. 2.40mm height 16mm	Stainless steel	NSDE STAND ALONE	See p. no. i14-17
	MT-TDT30	Ø3mm L = 37.5mm	Twist drill external irrigation	Stainless steel	NSDE STAND ALONE	See p. no. i14-17
	MT-TDT35	Ø3.50mm L = 37.5mm	Twist drill external irrigation	Stainless steel	NSDE STAND ALONE	See p. no. i14-17
	MT-TDT40	Ø4mm L = 37.5mm	Twist drill external irrigation	Stainless steel	NSDE STAND ALONE	See p. no. i14-17
	MT-TDT45	Ø4.50mm L = 38.2mm	Twist drill external irrigation	Stainless steel	NSDE STAND ALONE	See p. no. i14-17
	MT-TDT50	Ø5mm L = 38.2mm	Twist drill external irrigation	Stainless steel	NSDE STAND ALONE	See p. no. i14-17
†	MT-BTT24	Ø2.40mm L = 28.5mm	Body try-in 2.40mm for C1 tapered impl. procedure	Stainless steel	NSDE STAND ALONE	See p. no. i14-17
1	МТ-ВТТ30	Ø3mm L = 28.5mm	Body try-in 3mm for C1 tapered impl. procedure	Stainless steel	NSDE STAND ALONE	See p. no. i14-17
	МТ-ВТТ35	Ø3.50mm L = 28.5mm	Body try-in 3.50mm for C1 tapered impl. procedure	Stainless steel	NSDE STAND ALONE	See p. no. i14-17
1	MT-BTT40	Ø4mm L = 28.5mm	Body try-in 4mm for C1 tapered impl. procedure	Stainless steel	NSDE STAND ALONE	See p. no. i14-17
	MT-BTT45	Ø4.50mm L = 28.5mm	Body try-in 4.50mm for tapered impl. procedure	Stainless steel	NSDE STAND ALONE	See p. no. i14-17

# C1 Surgical Kit

	Cat. No.	Dimension	Description	Material	Placement	Additional info.
	MT-BTT50	Ø5mm L = 25.5mm	Body try-in 5mm for tapered impl. procedure	Stainless steel	NSDE STAND ALONE	See p. no. i14-17
	MT-CSN33	Ø3.30mm L = 31mm	Countersink for Narrow platform	Stainless steel	NSDE STAND ALONE	See p. no. i14-17
Ĭ	MT-GDN33	Ø3.75/4.20mm L = 26mm	Countersink for Standard platform	Stainless steel	NSDE STAND ALONE	See p. no. i14-17
	MT-GDN50	Ø5/6mm L = 26.8mm	Countersink for Wide platform	Stainless steel	NSDE STAND ALONE	See p. no. i14-17
	MT-PP240	Ø2.40mm L = 24mm	Parallel pin dia. 2.40/3mm for tapered implant procedure	Stainless steel	NSDE STAND ALONE	See p. no. i14-17
	CT-NLI10	L = 30mm	Coni. con. long insertion tool for C1 implant, NP	Stainless steel	NSDE STAND ALONE	See p. no. i14-17
	CT-NSI10	L = 22.5mm	Coni. con. short insertion tool for C1 implant, NP	Stainless steel	NSDE STAND ALONE	See p. no. i14-17
	CT-SLI10	L = 30mm	Coni. con. long insertion tool for C1 implant, SP	Stainless Steel	NSDE STAND ALONE	See p. no. i14-17
	CT-SSI10	L = 22.5mm	Coni. con. short insertion tool for C1 implant, SP	Stainless Steel	NISDE STAND ALONE	See p. no. i14-17
	CT-WLI10	L = 30.5mm	Coni. con. long insertion tool for C1 implant, WP	Stainless steel	NSDE STAND ALONE	See p. no. i14-17
	CT-WSI10	L = 22.5mm	Coni. con. short insertion tool for C1 implant, WP	Stainless steel	NSDE STAND ALONE	See p. no. i14-17

# C1 Surgical Kit

	Cat. No.		Dimension	Description	Material	Placement	Additional info.
	MT-SRA10		L = 15.50mm	Square connection to ratchet adapter	Stainless steel	NSDE STAND ALONE	See p. no. i14-17
	MT-DE001		L = 24mm	Drill extender	Stainless steel	NSDE STAND ALONE	See p. no. i14-17
-	MT-LM005		L = 30mm	Long motor adapter for 0.05 inch	Stainless steel	NSDE STAND ALONE	See p. no. i14-17
	MT-SM005		L = 24mm	Short motor adapter for 0.05 inch	Stainless steel	STAND	See p. no. i14-17
Ť	MT-RDL30		L = 23.5mm	Long driver 0.05 inch	Stainless steel	NSDE STAND ALONE	See p. no. i14-17
Ť	MT-RDS30		L = 18.5mm	Short driver 0.05 inch	Stainless steel	NSDE STAND ALONE	See p. no. i14-17
8	MT-RI030		L = 84mm	Ratchet wrench	-	NSDE STAND ALONE	See p. no. i14-17
Ŧ	CN-PF330 VN-PF340 CS-PF375 CW-PF500	NP NP SP WP	Ø4mm, L = 16mm Ø3.3mm, L = 15.6mm Ø4.8mm, L = 16.3mm Ø5.5mm, L = 16.6mm	Coni. con. direct press fit for closed tray	Titanium		See p. no. i14-17



C1 Insertion Tool Set



	Cat. No.	Dimension	Description	Material	Placement	Additional info.
	CT-NLI10	L = 30mm	Coni. con. long insertion tool for C1 implant, NP	Stainless steel	NSDE STAND ALONE	-
The state of the s	CT-NSI10	L = 22.5mm	Coni. con. short insertion tool for C1 implant, NP	Stainless steel	INSIDE STAND ALONE	-
	CT-SLI10	L = 30mm	Coni. con. long insertion tool for C1 implant, SP	Stainless Steel	NSDE STAND ALONE	-
	CT-SSI10	L = 22.5mm	Coni. con. short insertion tool for C1 implant, SP	Stainless Steel	NSDE STAND ALONE	-

### C1 Insertion Tool Set

	Cat. No.	Dimension	Description	Material	Placement	Additional info.
	CT-WLI10	L = 30.5mm	Coni. con. long insertion tool for C1 implant, WP	Stainless steel	NSDE STAND ALONE	-
	CT-WSI10	L = 22.5mm	Coni. con. short insertion tool for C1 implant, WP	Stainless steel	NSDE STAND ALONE	-
T	MT-SRA10	L = 15.50mm	Square connection to ratchet adapter	Stainless steel	NSDE STAND ALONE	-





UNO Implant Surgical Kit

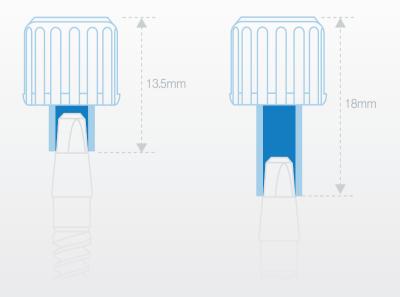


	Cat. No.	Dimension	Description	Material	Placement	Additional info.
	MT-SMD10	L = 30mm	Spade marking drill	Stainless steel	NSDE STAND ALONE	See p. no. i22-23
	MT-P2416	Ø2.40mm L = 37.5mm	Pilot drill dia. 2.40mm height 16mm	Stainless steel	INSIDE STAND ALONE	See p. no. i22-23
	MT-TDN20	Ø2mm L = 37.3mm	Pilot drill external irrigation	Stainless steel	STAND	See p. no. i22-23
	MT-TDT30	Ø3mm L = 37.5mm	Twist drill external irrigation	Stainless steel	NSDE STAND ALONE	See p. no. i22-23
+	MT-BTT20	Ø2mm L = 28.5mm	Body try-in 2mm for tapered impl. procedure	Stainless steel	NSDE STAND ALONE	See p. no. i22-23
	MT-UML21	L=30mm	UNO One-Piece implant motor adapter, long	Stainless steel	NSDE STAND ALONE	See p. no. i22-23

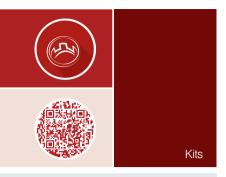
# UNO Implant Surgical Kit

	Cat. No.	Dimension	Description	Material	Placement	Additional info.
	MT-PP001	Ø2.0 / 3.20mm L = 24mm	Parallel pin	Stainless steel	RISDE STAND ALONE	See p. no. i22-23
	MT-RKL21	L = 18mm	UNO One-Piece implant long key	Stainless steel	NSDE STAND ALONE	See p. no. i22-23
	MT-RKS15	L = 13.5mm	UNO One-Piece implant short key	Stainless steel	NSDE STAND ALONE	See p. no. i22-23
3	MT-RI030	L = 84mm	Ratchet wrench	-	NSDE STAND ALONE	See p. no. i22-23





### MK-BH26



Yeung Bone Harvest Kit



Cat. No.	Dimension	Description	Material	Placement	Additional info.
MT-BC280	Ø2.80mm	Bone harvest drill dia. 2.80mm	Stainless steel	INSDE STAND ALONE	See p. no. i18
MT-BC320	Ø3.20mm	Bone harvest drill dia. 3.20mm	Stainless steel	NSDE STAND ALONE	See p. no. i18
MT-BC380	Ø3.80mm	Bone harvest drill dia. 3.80mm	Stainless steel	NSIDE STAND ALONE	See p. no. i18
MT-BC450	Ø4.50mm	Bone harvest drill dia. 4.50mm	Stainless steel	INSIDE STAND ALONE	See p. no. i18

#### MK-BC101



### C1 Standard Platform Drill Stoppers Kit

For more info see p. no. i26

Following the use of MIS length-based pilot drills, the C1 Standard Platform Stoppers Kit ensures drilling to the exact desired depth. The kit includes the most commonly used implant lengths: 3.75mm and 4.20mm.



### MK-CDS##



C1 Drill Stoppers Kit -Depth-Based



	Cat. No.	Dimension	Description	Material	Placement	Additional info.
	MK-CDS08	L = 8mm	Drill stoppers kit for 8mm length C1 implant procedure	-	NSDE KIT	See p. no. i27
T T T T T T	MK-CDS10	L = 10mm	Drill stoppers kit for 10mm length C1 implant procedure	-	NSDE KIT	See p. no. i27
	MK-CDS11	L = 11.5mm	Drill stoppers kit for 11.5mm length C1 implant procedure	-	INSDE KIT	See p. no. i27
	MK-CDS13	L=13mm	Drill stoppers kit for 13mm length C1 implant procedure	-	NSDE RIT	See p. no. i27



Bone Compression Kit



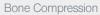
	Cat. No.	Dimension	Description	Material	Placement	Additional info.
	MO-CO160	Ø1.80-2.90mm L = 25mm	Convex compress screw 1.80/2.90mm	Stainless steel	NSDE	See p. no. i20-21
	MO-CO200	Ø2.30-3.30mm L = 25mm	Convex compress screw 2.30/3.30mm	Stainless steel	NSDE KIT	See p. no. i20-21
The state of the s	MO-CO240	Ø2.70-3.70mm L = 25mm	Convex compress screw 2.70/3.70mm	Stainless steel	NSDE KIT	See p. no. i20-21
THE COLUMN TWO IS NOT THE PARTY OF THE PARTY	MO-CO280	Ø3.1-4.50mm L = 25mm	Convex compress screw 3.10/4.30mm	Stainless steel	NSDE KIT	See p. no. i20-21
	MO-SO300	Ø3mm L = 25mm	Concave sinus screw	Stainless steel	NSDE KIT	See p. no. i20-21
	MO-SO350	Ø3.50mm L = 25mm	Concave sinus screw	Stainless steel	NSOE KIT	See p. no. i20-21

# Bone Compression Kit

	Cat. No.	Dimension	Description	Material	Placement	Additional info.
75	MO-SO400	Ø4mm L = 25mm	Concave sinus screw	Stainless steel	NSDE KIT	See p. no. i20-21
	MT-SMD10	L = 30mm	Spade marking drill	Stainless steel	RISDE STAND ALONE	See p. no. i20-21
	MT-HSI10	L = 24.4mm	Short insertion tool, int. hex. connection	Stainless steel	NSDE STAND ALONE	See p. no. i20-21
	MT-HLI10	L = 28.2mm	Long insertion tool, int. hex. connection	Stainless steel	NSDE STAND ALONE	See p. no. i20-21
	MT-LRH20	L = 32.3mm	Long insertion tool for int. hex. connection	Stainless steel	RISDE STAND ALONE	See p. no. i20-21
7	MT-SRH20	L = 22.3mm	Short insertion tool for int. hex. connection	Stainless steel	NSDE STAND ALONE	See p. no. i20-21
3	MT-RI030	L = 84mm	Ratchet wrench	-	NSDE STAND ALONE	See p. no. i20-21









Sinus Lifting



Sinus Lift Osteotome Set The MIS Sinus Lift Osteotomes Set is used for closed sinus augmentation procedures. The set includes four straight and four bayonet concave tools. All tools are laser marked for depths of: 6, 11 and 15mm, and are equipped with stoppers for convenience and safety.





Convex Osteotome Set

The MIS Convex Osteotomes Set is used for closed sinus augmentation procedures. The set includes four straight and four bayonet convex tools. All tools are laser marked for depths of: 6, 11 and 15mm, and are equipped with stoppers for convenience and safety.





Prosthetic Tools Kit



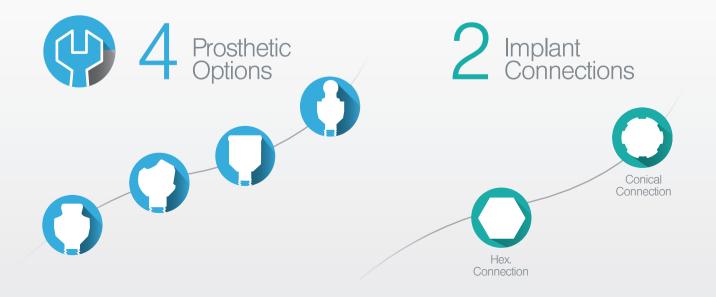
	Cat. No.	Dimension	Description	Material	Placement	Additional info.
	MM-LCT10	L = 83mm	Locator core tool	Steel / Titanium Nitride coated Ti	NSDE KIT ALONE	See p. no. i24-25
	MT-MUR02	L = 18.7mm	Multi-Unit key	Stainless steel	NSDE STAND ALONE	See p. no. i24-25
	MT-RB225	L = 22mm	Ball attachment anchor key	Stainless steel	NSDE STAND ALONE	See p. no. i24-25
Ť	MT-RDL30	L = 23.5mm	Long driver 0.05 inch	Stainless steel	INSDE STAND ALONE	See p. no. i24-25
Ť	MT-RDS30	L = 18.5mm	Short driver 0.05 inch	Stainless steel	INSDE STAND ALONE	See p. no. i24-25
	MT-RE160	L = 28.5mm	Int. connection abutment extractor, NP	Titanium	INSDE STAND ALONE	See p. no. i24-25

# Prosthetic Tools Kit

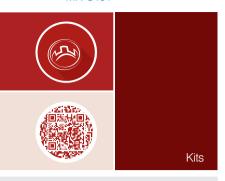
	Cat. No.	Dimension	Description	Material	Placement	Additional info.
	MT-RE172	L = 28.5mm	Int. connection abutment extractor	Titanium	NSDE STAND ALONE	See p. no. i24-25
T	MM-RSD15	L = 19mm	Locator torque wrench driver short	Stainless steel	NSDE STAND ALONE	See p. no. i24-25
T	MM-RSD20	L = 24mm	Locator torque wrench driver long	Stainless steel	NSDE STAND ALONE	See p. no. i24-25
	MT-SM005	L = 24mm	Short motor adapter for 0.05 inch	Stainless steel	STAND	See p. no. i24-25
	MT-LM005	L = 30mm	Long motor adapter for 0.05 inch	Stainless steel	RISDE STAND ALONE	See p. no. i24-25
Ŷ	MT-UN002	L = 24mm	Int. hex. implant analog NP for universal hand driver	Stainless steel	RISDE STAND ALONE	See p. no. i24-25
Ÿ	MT-US002	L = 24mm	Int. hex. implant analog SP for universal hand driver	Stainless steel	NSDE STAND ALONE	See p. no. i24-25
Ÿ	MT-UW002	L = 24mm	Wide int. hex. implant analog for universal hand driver	Stainless steel	RSDE STAND ALONE	See p. no. i24-25
	MT-MSD20	L = 140mm	Surgical adapter driver	Stainless steel + Aluminum	NSDE STAND ALONE	See p. no. i24-25
	ET-IT001	-	OT-Equator handling tools	-	NSDE STAND ALONE	See p. no. i24-25
	MT-RI040	L = 95mm	Torque wrench	-	RISDE STAND ALONE	See p. no. i24-25

### Prosthetic Tools Kit

	Cat. No.	Dimension	Description	Material	Placement	Additional info.
Ŷ	CT-UN001	L = 24mm	Coni. con. implant analog NP for universal hand driver	Stainless steel	NSDE STAND ALONE	See p. no. i24-25
Ÿ	CT-US001	L = 24mm	Coni. con. implant analog SP for universal hand driver	Stainless steel	INSIDE STAND ALONE	See p. no. i24-25
Ÿ	CT-UW001	L = 24mm	Coni. con. implant analog WP for universal hand driver	Stainless steel	INSIDE STAND ALONE	See p. no. i24-25



#### MK-C101



Coni. Con. Abutment Holding System Kit

The abutment holding system allows convenient grip of prosthetic components for adjustments and preparation of both ceramic and titanium abutments.



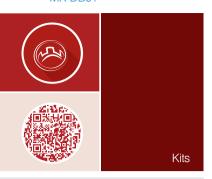


Crown Set

The MIS Crown Set is a delivery system comprised of an auto-mix, easy-to-use dispensing syringe and disposable dispensing tips. The resin-based cement combines high retention properties along with the ability to remove a restoration if needed. The cement sets within 90 seconds and allows easy removal of excess material. Note: Abutments should be sand-blasted prior to cementation to achieve maximum retention.



#### MK-DB01

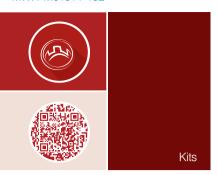


Zircon Diamond Burr Set



Cat. No.	Dimension	Description	Material	Placement	Additional info.
MT-A4022	-	Diamond burr 2.20mm	-	NSDE KIT	See p. no. i19
MT-B4018	-	Diamond burr 1.80mm	-	NSDE KIT	See p. no. i19
MT-F2121	-	Diamond burr 2.10mm	-	NSDE KIT	See p. no. i19
MT-K2023	-	Diamond burr 2.30mm	-	NSDE KIT	See p. no. i19
MT-C3125	-	Diamond burr 2.50mm	-	NSDE KIT	See p. no. i19

### MWH-M0131 / 132



# Control Unit



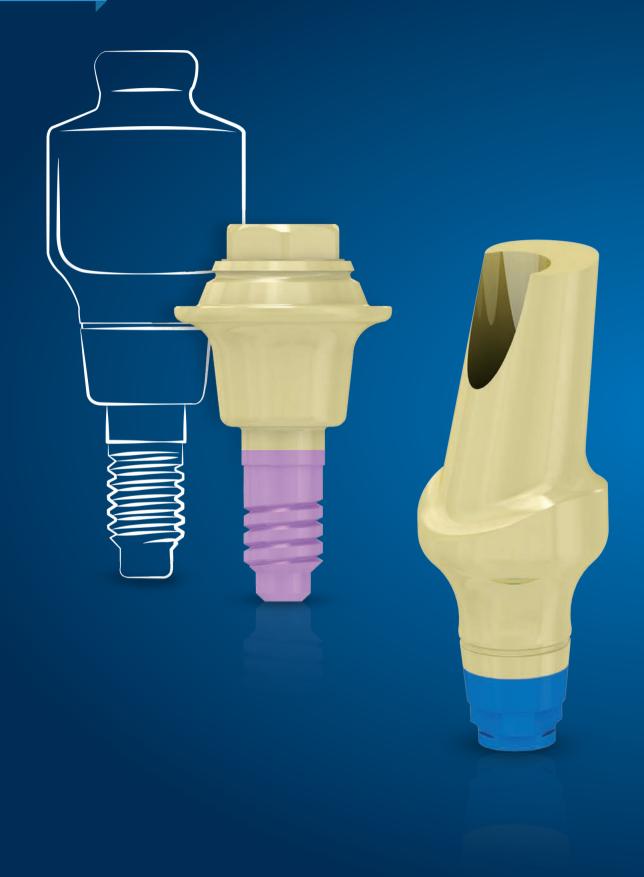
	Cat. No.	Dimension	Description	Material	Placement	Additional info.
	MWH-M0131	-	Control Unit (230v)	-		See p. no. i28-29
	MWH-M0132	-	Control Unit (115v)	-		See p. no. i28-29
	MWH-2STUB	-	Irrigation system 1/2 way	-		See p. no. i28-29
10	MWH-MMOTR	-	Micro motor and cord kit	-		See p. no. i28-29
	MWH-M7559	-	Surgical contra-angle 20:1	-		See p. no. i28-29
	MWH-CAL59	-	Surgical contra-angle 20:1	-		See p. no. i28-29



IMPLANT SYSTEMS
V3

TOOLS







## PROSTHETIC OPTIONS.

MIS superstructures are designed to meet all prosthetic needs and fit all accepted working methods. Abutments are available in a wide range of heights, gingival collar heights, angles and margin types. MIS offers solutions for both screw retained and cement retained restorations. MIS temporary plastic abutments are made of PEEK (polyetheretherketone), a synthetic biocompatible polymer, characterized by high mechanical strength and inert chemical properties. PEEK abutments allow for sustainable temporary restorations that last up to 6 months. MIS also offers Titanium Base abutments, compatible with most CAD/CAM systems' software. These abutments meet the specific requirements of all MIS conical connection hex. implant systems. Allowing for a large variety of prosthetic options, the Titanium Base abutments are available for all platform sizes, ensuring superior strength, reliability and esthetic implant supported restorations.





Analog and Impression Copings



	Cat. No.		Implant	Dimension	Description	Material	Platform
	CN-10330 VN-IO401 CS-10375 CW-10500	NP NP SP WP	C1 V3 C1/V3 C1	Ø4mm, H=11mm Ø4mm, H=11mm Ø4.8mm, H=11mm Ø5mm, H=11mm	Coni. con. impression coping for open tray	Titanium	NP SP WP
#I	CN-IO405 VN-IO405 CS-IO485 CW-IO555	NP NP SP WP	C1 V3 C1/V3 C1	Ø3.3mm, H=15mm Ø3.3mm, H=15mm Ø4.8mm, H=15mm Ø5mm, H=15mm	Open tray impression coping, coni. con.	Titanium	NP SP WP
	CN-IO331 VN-IO331 CS-IO391 CW-IO501	NP NP SP WP	C1 V3 C1/V3 C1	Ø3.3mm, H=11mm Ø3.3mm, L = 11mm Ø3.9mm, H=11mm Ø4.1mm, H=11mm	Thin open tray impression coping, coni. con.	Titanium	NP SP WP
#I	CN-IO335 VN-IO335 CS-IO395 CW-IO505	NP NP SP WP	C1 V3 C1/V3 C1	Ø2.8mm, H=15mm Ø2.8mm, H=15mm Ø3.9mm, H=15mm Ø4.1mm, H=15mm	Thin open tray impression coping, coni. con.	Titanium	NP SP WP
	CN-IC401 VN-IC401 CS-IC481 CW-IC551	NP NP SP WP	C1 V3 C1/V3 C1	Ø4mm, H=11mm Ø4mm, H=11mm Ø4.8mm, L = 11mm Ø5mm, H=11mm	Closed tray impression coping, coni. con.	Titanium	NP SP WP

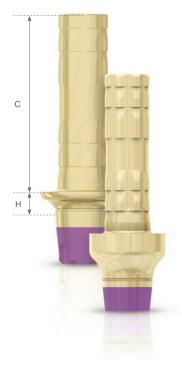
# Analog and Impression Copings

	Cat. No.		Implant	Dimension	Description	Material	Platform
	CN-IC405 VN-IC405 CS-IC485 CW-IC555	NP NP SP WP	C1 V3 C1/V3 C1	Ø4mm, H=15mm Ø4mm, H=15mm Ø4.8mm, H=15mm Ø5.5mm, H=15mm	Closed tray impression coping, coni. con.	Titanium	NP SP WP
	CN-IT300 VN-IC400 CS-IT300 CW-IT300	NP NP SP WP	C1 V3 C1/V3 C1	Ø4mm, H=2mm, C=6mm Ø4mm, H=2mm, C=6mm Ø4.8mm, H=2mm, C=6mm Ø5.5mm, H=2mm, C=6mm	Coni. con. direct impression coping for closed tray	Titanium	NP SP WP
•	CN-PF330 VN-PF340 CS-PF375 CW-PF500	NP NP SP WP	C1 V3 C1/V3 C1	Ø4mm, L = 16mm Ø3.3mm, L = 15.6mm Ø4.8mm, L = 16.3mm Ø5.5mm, L = 16.6mm	Coni. con. direct press fit for closed tray	Titanium	NP SP WP
	CN-RSM10 VN-RSM10 CS-RSM10 CW-RSM10	NP NP SP WP	C1 V3 C1/V3 C1	Ø3.3mm, L = 12.7mm Ø3.3mm, L = 12.7mm Ø3.75mm, L = 12mm Ø5mm, L = 12mm	Coni. con. implant analog	Titanium	NP SP WP
	MN-S0160 MD-S0220	-	-	L = 7.6mm L = 7.6mm	Direct prosthetic screw, 30 Ncm	Titanium	NP SP WP
	MN-G0160 MD-G0213	-	-	L=21mm L=21.3mm L=21.3mm	Direct impression coping guide pin for open tray	Titanium	NP SP WP
	MN-POT15 MD-POT15	-	-	L = 25mm L = 26.5mm	Guide pin for 15mm open tray impression coping	Titanium	NP SP WP
	MN-PCT11 MD-PCT11	=	-	L = 18.5mm L = 19mm	Guide pin for 11mm close tray impression coping	Titanium	NP SP WP
Î	MN-PCT15 MD-PCT15	-	-	L = 22.5mm L = 23mm	Guide pin for 15mm close tray impression coping	Titanium	NP SP WP



Temporary Restorations

# Temporary Restorations





Cat. No.		Implant	Dimension	Description	Material	Platform	
CN-TC013 CS-TC013 VS-TC013 CW-TC013	NP SP SP WP	C1/V3 C1/V3 C1/V3 C1	Ø4mm, H=1mm, C=10mm Ø4.8mm, H=1mm, C=10mm Ø5.8mm, H=1mm, C=10mm Ø5.5mm, H=1mm, C=10mm	Direct temporary free rotation cylinder, coni. con.	Titanium	NP SP WP	
CN-TCl13 VN-TCl13 CS-TCl13 VS-TCl13 CW-TCl13	NP NP SP SP WP	C1 V3 C1/V3 C1/V3 C1	Ø4mm, H=1mm, C=10mm Ø4mm, H=1mm, C=10mm Ø4.8mm, H=1mm, C=10mm Ø5.8mm, H=1mm, C=10mm Ø5.5mm, H=1mm, C=10mm	Direct temporary anti-rotation cylinder, coni. con.	Titanium	NP SP WP	
CN-TC023 CS-TC023 VS-TC023 CW-TC023	NP SP SP WP	C1/V3 C1/V3 C1/V3 C1	Ø4mm, H=2mm, C=10mm Ø4.8mm, H=2mm, C=10mm Ø5.8mm, H=2mm, C=10mm Ø5.5mm, H=2mm, C=10mm	Direct temporary 2mm free rotation cylinder, coni. con.	Titanium	NP SP WP	
CN-TCI23 VN-TCI23 CS-TCI23 VS-TCI23 CW-TCI23	NP NP SP SP WP	C1 V3 C1/V3 C1/V3 C1	Ø4mm, H=2mm, C=10mm Ø4mm, H=2mm, C=10mm Ø4.8mm, H=2mm, C=10mm Ø5.8mm, H=2mm, C=6mm Ø5.5mm, H=2mm, C=10mm	Direct temporary 2mm anti- rotation cylinder, coni. con.	Titanium	NP SP WP	
CN-TC033 CS-TC033 VS-TC033 CW-TC033	NP SP SP WP	C1/V3 C1/V3 C1/V3 C1	Ø4mm, H=3mm, C=10mm Ø4.8mm, H=3mm, C=10mm Ø5.8mm, H=3mm, C=10mm Ø5.5mm, H=3mm, C=10mm	Direct temporary 3mm free rotation cylinder, coni. con., SP	Titanium	NP SP WP	

## Temporary Restorations

	Cat. No.		Implant	Dimension	Description	Material	Platform	
	CN-TCl33 VN-TCl33 CS-TCl33 VS-TCl33 CW-TCl33	NP NP SP SP WP	C1 V3 C1/V3 C1/V3 C1	Ø4mm, H=3mm, C=10mm Ø4mm, H=3mm, C=10mm Ø4.8mm, H=3mm, C=10mm Ø5.8mm, H=3mm, C=10mm Ø5.5mm, H=3mm, C=10mm	Direct temporary 3mm anti- rotation cylinder, coni. con.	Titanium	NP SP WP	
ini	CN-TPA10 VN-TPA10 CS-TPA10 CW-TPA10	NP NP SP WP	C1 V3 C1/V3 C1	Ø4mm, C=10mm, H=1.5mm Ø4mm, C=10mm, H=1.5mm Ø4.8mm, C=10mm, H=1.5mm Ø5.5mm, C=10mm, H=1.5mm	Coni. con. temporary plastic abutment	Peek	NP SP WP	
	CN-TPH50 VN-TPH50 CS-TPH50 CW-TPH50	NP NP SP WP	C1 V3 C1/V3 C1	Ø3.5mm Ø3.5mm Ø3.5mm Ø4.5mm	Coni. con. direct temporary plastic cylinder	Peek	NP SP WP	
	MN-S0160 MD-S0220	-	-	L = 7.6mm L = 7.6mm	Direct prosthetic screw, 30 Ncm	Titanium	NP SP WP	







Peek



# Esthetic Cemented Restoration Options

For more info see p. no. i30-31



Cat. No.		Implant	Dimension	Description	Material	Platform	
CN-AN001 VN-AT001 CS-A0010 VS-AT001 CW-AT001	NP NP SP SP WP	C1 V3 C1/V3 C1/V3 C1	Ø4.8mm, H=1mm, C=7mm Ø4.8mm, H=1mm, C=7mm Ø4.8mm, H=1mm, C=7.5mm Ø5.8mm, H=1mm, C=7.5mm Ø5.5mm, H=1mm, C=7.5mm	Esthetic abutment, H. 1mm gingiva, coni. con.	Titanium	NP SP WP	
CN-AT002 VN-AT002 CS-AT002 VS-AT002 CW-AT002	NP NP SP SP WP	C1 V3 C1/V3 C1/V3 C1	Ø4.8mm, H=2mm, C=7mm Ø4.8mm, H=2mm, C=7.5mm Ø4.8mm, H=2mm, C=7.5mm Ø5.8mm, H=2mm, C=7.5mm Ø5.5mm, H=2mm, C=7.5mm	Esthetic abutment, H. 2mm gingiva, coni. con.	Titanium	NP SP WP	
CN-AN003 VN-AT003 CS-A0030 VS-AT003 CW-AT003	NP NP SP SP WP	C1 V3 C1/V3 C1/V3 C1	Ø4.8mm, H=3mm, C=7mm Ø4.8mm, H=3mm, C=7mm Ø4.8mm, H=3mm, C=7.5mm Ø5.8mm, H=3mm, C=7.5mm Ø5.5mm, H=3mm, C=7.5mm	Esthetic abutment, H. 3mm gingiva, coni. con.	Titanium	NP SP WP	
CN-AN010 VN-AT101	NP NP	C1 V3	Ø4.8mm, H=1mm, C=7mm Ø4.8mm, H=1mm, C=7mm	Angulated 10° abutment, 1mm gingiva height, coni. con.	Titanium	NP	
CN-AT102 VN-AT102	NP NP	C1 V3	Ø4.8mm, H=2mm, C=7mm Ø4.8mm, H=2mm, C=7mm	Angulated 10° abutment, 2mm gingiva height, coni. con.	Titanium	NP	

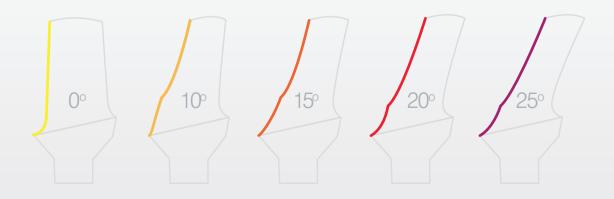
# Esthetic Cemented Restoration Options

	Cat. No.		Implant	Dimension	Description	Material	Platform
4	CN-AN310 VN-AT103	NP NP	C1 V3	Ø4.8mm, H=3mm, C=7mm Ø4.8mm, H=3mm, C=7mm	Angulated abutment 10°, 3mm gingiva height, coni. con.	Titanium	NP
	CS-A1510 CS-AN151 CW-AN151	SP SP WP	C1/V3 C1/V3 C1	Ø4.8mm, H=1mm,C=7.5mm Ø5.8mm, H=1mm,C=7.5mm Ø5.5mm, H=1mm, C=7.5mm	Angulated abutment 15°, gingiva h.1, coni. con.	Titanium	SP WP
	CS-AT152 VS-AT152 CW-AT152	SP SP WP	C1/V3 C1/V3 C1	Ø4.8mm, H=2mm, C=7.5mm Ø5.8mm, H=2mm, C=7.5mm Ø5.5mm, H=2mm, C=7.5mm	Angulated abutment 15°, gingiva H. 2mm, coni. con.	Titanium	SP WP
	CS-A1530 VS-AT153 CW-AT153	SP SP WP	C1/V3 C1/V3 C1	Ø5.8mm, H=3mm, C=7.5mm Ø5.8mm, H=3mm, C=7.5mm Ø5.5mm, H=3mm, C=7.5mm	Angulated abutment 15°, gingiva H. 3mm, coni. con.	Titanium	SP WP
4	CN-AN020 VN-AT201	NP NP	C1 V3	Ø4.8mm, H=1mm, C=7mm Ø4.8mm, H=1mm, C=7mm	Angulated 20° abutment, H. 1mm gingiva height, coni. con.	Titanium	NP
4	CN-AT202 VN-AT202	NP NP	C1 V3	Ø4.8mm, H=2mm, C=7mm Ø4.8mm, H=2mm, C=7mm	Angulated 20° abutment, H. 2mm gingiva height, coni. con.	Titanium	NP
	CN-AN320 VN-AT203	NP NP	C1 V3	Ø4.8mm, H=3mm, C=7mm Ø4.8mm, H=3mm, C=7mm	Angulated abutment 20°, H. 3mm gingiva height, coni. con.	Titanium	NP
	CS-AT252 VS-AT252 CW-AT252	SP SP WP	C1/V3 C1/V3 C1	Ø4.8mm, H=2mm, C=7.5mm Ø5.8mm, H=2mm, C=7.5mm Ø5.5mm, H=2mm, C=7.5mm	Angulated abutment 25°, gingiva H. 2mm, coni. con.	Titanium	SP WP
	CS-A2530 VS-AT253 CW-AT253	SP SP WP	C1/V3 C1/V3 C1	Ø4.8mm, H=3mm, C=7.5mm Ø5.8mm, H=3mm, C=7.5mm Ø5.5mm, H=3mm, C=7.5mm	Angulated abutment 25°, gingiva H. 3mm, coni. con.	Titanium	SP WP

# Esthetic Cemented Restoration Options

Cat. No.	Implant	Dimension	Description	Material	Platform	
MN-S0160		L = 7.6mm	Direct prosthetic screw NP, 30 Ncm	Titanium	NP	
MD-S0200		L = 6.9mm	Mini prosthetic screw, 30 Ncm	Titanium	SP WP	
MN-S0160 MD-S0220		L = 7.6mm L = 7.6mm	Direct prosthetic screw, 30 Ncm	Titanium	NP SP WP	



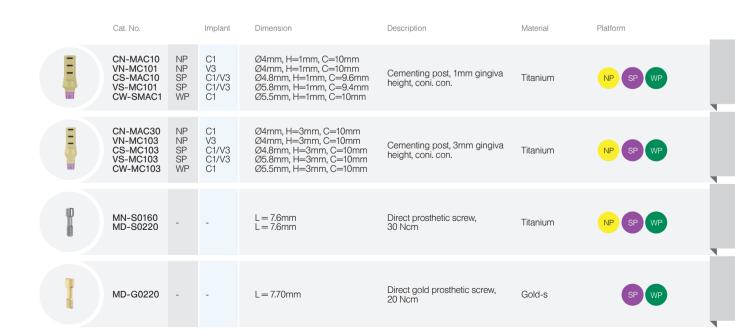




#### Standard Cemented Restoration Options

For more info see p. no. i30-31







## CPK - Complete Prosthetic Kit

For more info see p. no. i32-33



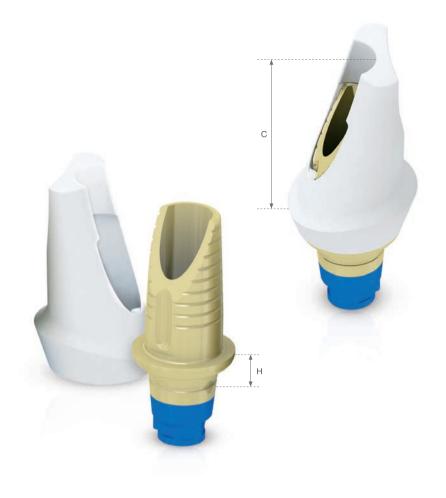
	Cat. No.		Implant	Dimension	Description	Material	Platform	
WHO.	CK-NPK41 VK-NPK41 CK-CPK41	NP NP SP	C1 V3 C1/V3	Ø4mm, H=1mm, C=4mm Ø4mm, H=1mm, C=4mm Ø4.8mm, H=1mm, C=4mm	Coni. con. complete prosthetic kit 1mm, H. 4mm	Titanium	NP SP	
HOM	CK-NPK42 VK-NPK42 CK-CPK42	NP NP SP	C1 V3 C1/V3	Ø4mm, H=2mm, C=4mm Ø4mm, H=2mm, C=4mm Ø4.8mm, H=2mm, C=4mm	Coni. con. complete prosthetic kit 2mm, H. 4mm	Titanium	NP SP	
HOR	CK-NPK43 VK-NPK43 CK-CPK43	NP NP SP	C1 V3 C1/V3	Ø4mm, H=3mm, C=4mm Ø4mm, H=3mm, C=4mm Ø4.8mm, H=3mm, C=4mm	Coni. con. complete prosthetic kit 3mm, H. 4mm	Titanium	NP SP	
H. A.	CK-NPK44 VK-NPK44 CK-CPK44	NP NP SP	C1 V3 C1/V3	Ø4mm, H=4mm, C=4mm Ø4mm, H=4mm, C=4mm Ø4.8mm, H=4mm, C=4mm	Coni. con. complete prosthetic kit 4mm, H .4mm	Titanium	NP SP	
	CK-NPK61 VK-NPK61 CK-CPK61 VK-CPK61 CK-WPK61	NP NP SP SP WP	C1 V3 C1/V3 C1/V3 C1	Ø4mm, H=1mm, C=6mm Ø4mm, H=1mm, C=6mm Ø4.8mm, H=1mm, C=6mm Ø5.5mm, H=1mm, C=6mm Ø5.5mm, H=1mm, C=6mm	Coni. con. complete prosthetic kit 1mm, H. 6mm	Titanium	NP SP WP	1

## CPK - Complete Prosthetic Kit

	Cat. No.		Implant	Dimension	Description	Material	Platform
HA A	CK-NPK62 VK-NPK62 CK-CPK62 VK-CPK62 CK-WPK62	NP NP SP SP WP	C1 V3 C1/V3 C1/V3 C1	Ø4mm, H=2mm, C=6mm Ø4mm, H=2mm, C=6mm Ø4.8mm, H=2mm, C=6mm Ø5.5mm, H=2mm, C=6mm Ø5.5mm, H=2mm, C=6mm	Coni. con. complete prosthetic kit 2mm, H. 6mm	Titanium	NP SP WP
	CK-NPK63 VK-NPK63 CK-CPK63 VK-CPK63 CK-WPK63	NP NP SP SP WP	C1 V3 C1/V3 C1/V3 C1	Ø4mm, H=3mm, C=6mm Ø4mm, H=3mm, C=6mm Ø4.8mm, H=3mm, C=6mm Ø5.5mm, H=3mm, C=6mm Ø5.5mm, H=3mm, C=6mm	Coni. con. complete prosthetic kit 3mm, h.6mm	Titanium	NP SP WP
	CK-NPK64 VK-NPK64 CK-CPK64 VK-CPK64 CK-WPK64	NP NP SP SP WP	C1 V3 C1/V3 C1/V3 C1	Ø4mm, H=4mm, C=6mm Ø4mm, H=4mm, C=6mm Ø4.8mm, H=4mm, C=6mm Ø5.5mm, H=4mm, C=6mm Ø5.5mm, H=4mm, C=6mm	Coni. con. complete prosthetic kit 4mm, H. 6mm	Titanium	NP SP WP
8.4	CK-CPK81 VK-CPK81 CK-WPK81	SP SP WP	C1/V3 C1/V3 C1	Ø4.8mm, H=1mm, C=8mm Ø5.5mm, H=1mm, C=8mm Ø5.5mm, H=1mm, C=8mm	Coni. con. complete prosthetic kit 1mm, H. 8mm	Titanium	SP WP
	CK-CPK82 VK-CPK82 CK-WPK82	SP SP WP	C1/V3 C1/V3 C1	Ø4.8mm, H=2mm, C=8mm Ø5.5mm, H=2mm, C=8mm Ø5.5mm, H=2mm, C=8mm	Coni. con. complete prosthetic kit 2mm, H. 8mm	Titanium	SP WP
	CK-CPK83 VK-CPK83 CK-WPK83	SP SP WP	C1/V3 C1/V3 C1	Ø4.8mm, H=3mm, C=8mm Ø5.5mm, H=3mm, C=8mm Ø5.5mm, H=3mm, C=8mm	Coni. con. complete prosthetic kit 3mm, H. 8mm	Titanium	SP WP
	CK-CPK84 VK-CPK84 CK-WPK84	SP SP WP	C1/V3 C1/V3 C1	Ø4.8mm, H=4mm, C=8mm Ø5.5mm, H=4mm, C=8mm Ø5.5mm, H=4mm, C=8mm	Coni. con. complete prosthetic kit 4mm, H. 8mm	Titanium	SP WP



Zircon Abutment Kits Incisor



Cat. No.		Implant	Dimension	Description	Material	Platform	
CK-NIZ6 VK-NIZ6 CK-SIZ6	NP NP SP	C1 V3 C1/V3	Ø4.2mm, H=0.5, C=6mm Ø4.2mm, H=0.5, C=6mm Ø4.2mm, H=0.5, C=6mm	Zirconia 15° non-cemented abutment set, H. 0.5mm coni. con	-	NP SP	
CK-NIZ1 VK-NIZ1 CK-SIZ1	NP NP SP	C1 V3 C1/V3	Ø4.2mm, H=1.5, C=6mm Ø4.2mm, H=1.5, C=6mm Ø4.2mm, H=1.5, C=6mm	Zirconia 15° non-cemented abutment set, H. 1.5mm coni. con	-	NP SP	
CK-NIC6 VK-NIC6 CK-SIC6	NP NP SP	C1 V3 C1/V3	Ø4.2mm, H=0.5, C=6mm Ø4.2mm, H=0.5, C=6mm Ø4.2mm, H=0.5, C=6mm	Zirconia pre-cemented incisor 15° abutment set H. 0.5mm coni. con.	-	NP SP	
CK-NIC1 VK-NIC1 CK-SIC1	NP NP SP	C1 V3 C1/V3	Ø4.2mm, H=1.5, C=6mm Ø4.2mm, H=1.5, C=6mm Ø4.2mm, H=1.5, C=6mm	Zirconia pre-cemented incisor 15° abutment set h.1.5 coni. con.	-	NP SP	



Zircon Abutment Kits Premolar



Cat. No.		Implant	Dimension	Description	Material	Platform
CK-SPZ4 CK-WPZ4	SP WP	C1/V3 C1	Ø4.3mm, H=0.5, C=4mm Ø5.7mm, H=0.5, C=4mm	Premolar abutment set coni. con.	-	SP WP
CK-SPC4 CK-WPC4	SP WP	C1/V3 C1	Ø4.3mm, H=1.5, C=4mm Ø5.7mm, H=0.5, C=4mm	Zirconia cemented premolar. abutment set coni. con.	-	SP WP



Direct Screw Retained Restoration Options



	Cat. No.		Implant	Dimension	Description	Material	Platform	
W	CN-GP010 CS-GP010 CW-GP010	NP SP WP	C1/V3 C1/V3 C1	Ø4.3mm, H=1.5mm Ø5mm, H=1mm Ø5.5mm, H=1mm	Coni. con. direct gold plastic cylinder	Burnout plastic+gold-a	NP SP WP	1
V	CN-GPC10 VN-GPC10 CS-GPC10 CW-GPC10	NP NP SP WP	C1 V3 C1/V3 C1	Ø4.3mm, H=1.5mm Ø4.3mm, H=1.5mm Ø5mm, H=1mm Ø5.5mm, H=1mm	Coni. con. direct anti-rotation gold plastic cylinder	Burnout plastic+gold-a	NP SP WP	1
	MN-S0160 MD-S0220	-	-	L = 7.6mm L = 7.6mm	Direct prosthetic screw, 30 Ncm	Titanium	NP SP WP	
	MD-G0220	-	-	L = 7.70mm	Direct gold prosthetic screw, 20 Ncm	Gold-s	SP WP	



## Multi-Unit

For more info see p. no. i36



	Cat. No.		Implant	Dimension	Description	Material	Platform	
•	CM-N1480 CM-S1480 CM-W1480	NP SP WP	C1/V3 C1/V3 C1	Ø4.8mm, H=1mm Ø4.8mm, H=1mm Ø4.8mm, H=1mm	Multi-Unit abutment H. 1mm, coni. con. 30Ncm	Titanium	NP SP WP	
•	CM-N2480 CM-S2480	NP SP	C1/V3 C1/V3	Ø4.8mm, H=2mm Ø4.8mm, H=2mm	Multi-Unit abutment H. 2mm, coni. con. 30Ncm	Titanium	NP SP	
	CM-N3480 CM-S3480 CM-W3480	NP SP WP	C1/V3 C1/V3 C1	Ø4.8mm, H=3mm Ø4.8mm, H=3mm Ø4.8mm, H=3mm	Multi-Unit abutment H. 3mm, coni. con. 30Ncm	Titanium	NP SP WP	
P	CM-N4480 CM-S4480	NP SP	C1/V3 C1/V3	Ø4.8mm, H=4mm Ø4.8mm, H=4mm	Multi-Unit abutment, H. 4mm, coni. con. 30Ncm	Titanium	NP SP	
	CM-N5480 CM-S5480 CM-W5480	NP SP WP	C1/V3 C1/V3 C1	Ø4.8mm, H=5mm Ø4.8mm, H=5mm Ø4.8mm, H=5mm	Multi-Unit abutment, H. 5mm, coni. con. 30Ncm	Titanium	NP SP WP	

# Multi-Unit

# Multi-Unit

	Cat. No.		Implant	Dimension	Description	Material	Platform
	MU-IT480	-	-	L = 8mm	Impression coping, closed tray for Multi-Unit	Stainless steel	
	MU-MG480	-	-	L = 14.5mm	Multi-Unit direct gold	Burnout plastic+gold-a	
	MU-SP001	-	-	Ø3.3mm,H=10mm	Scanning abutment for Multi-Unit	Peek	
George College	MU-T0480	-	-	L = 10mm	Multi-Unit titanium temporary cylinder	Titanium	
<b>f</b>	MT-NB225	-	-	L=22mm	Ball attachment anchor key	Stainless steel	
	MT-RB225	-	-	L=22mm	Ball attachment anchor key	Stainless steel	
	MT-MUR02	-	-	L = 18.7mm	Multi-Unit key	Stainless steel	



## OT-Equator Kits

For more info see p. no. i34-35



Cat. No.		Implant	Dimension	Description	Material	Platform	
CK-NOE1 CK-SOE1 CK-WOE1	NP SP WP	C1/V3 C1/V3 C1	H=1mm H=1mm H=1mm	OT-Equator coni. con. kit, gingiva height 1mm	Titanium	NP SP WP	
CK-NOE2 CK-SOE2	NP SP	C1/V3 C1/V3	H=2mm H=2mm	OT-Equator coni. con. kit, gingiva height 2mm	Titanium	NP SP	
CK-NOE3 CK-SOE3 CK-WOE3	NP SP WP	C1/V3 C1/V3 C1	H=3mm H=3mm H=3mm	OT-Equator coni. con. kit, gingiva height 3mm	Titanium	NP SP WP	
CK-NOE4 CK-SOE4	NP SP	C1/V3 C1/V3	H=4mm H=4mm	OT-Equator coni. con. kit, gingiva height 4mm	Titanium	NP SP	
CK-NOE5 CK-SOE5 CK-WOE5	NP SP WP	C1/V3 C1/V3 C1	H=5mm H=5mm H=5mm	OT-Equator coni. con. kit, gingiva height 5mm	Titanium	NP SP WP	I

# OT-Equator Kits

	Cat. No.		Implant	Dimension	Description	Material	Platform
	ET-IT001	-	-	-	OT-Equator handling tools	-	
	OE-IC002	-	-	-	OT-Equator impression coping cap	-	
	OE-IC001	-	-	-	OT-Equator impression transfer cap	-	
	OE-RSM60	-	-	-	OT Equator analog	Stainless steel	
Ä	MT-RDL30	-	-	L = 23.5mm	Long driver 0.05 inch	Stainless steel	
Ĭ	MT-RDS30	-	-	L= 18.5mm	Short driver 0.05 inch	Stainless steel	
	OE-RCP01	-	-		OT-Equator soft retentive cap (pink)	-	
	OE-RCW01	-	-	-	OT-Equator standard retentive cap (white)	-	

# OT-Equator Kits

	Cat. No.		Implant	Dimension	Description	Material	Platform	
	OE-RCV01	-	-	-	OT-Equator rigid retentive cap (violet)	-		
	OE-RCY01	-	-	-	OT-Equator extra soft retentive cap (yellow)	-		
•	OE-RCB01	-	-	-	OT-Equator laboratory retentive cap (black)	-		





Ball Attachments



	Cat. No.		Implant	Dimension	Description	Material	Platform	
*	CN-B1330 CS-B1375 CW-B1500	NP SP WP	C1/V3 C1/V3 C1	H=1mm H=1mm H=1mm	Coni. con. ball attachment anchor 1mm	Titanium	NP SP WP	
*	CN-B2330 CS-B2375	NP SP	C1/V3 C1/V3	H=2mm H=2mm	Coni. con. ball attachment anchor 2mm	Titanium	NP SP	
*	CN-B3330 CS-B3375 CW-B3500	NP SP WP	C1/V3 C1/V3 C1	H=3mm H=3mm H=3mm	Coni. con. ball attachment anchor 3mm	Titanium	NP SP WP	
Ť	CN-B4330 CS-B4375	NP SP	C1/V3 C1/V3	H=4mm H=4mm	Coni. con. ball attachment anchor 4mm	Titanium	NP SP	
	CS-B5375 CW-B5500	SP WP	C1/V3 C1	H=5mm H=5mm	Coni. con. ball attachment anchor 5mm	Titanium	SP WP	

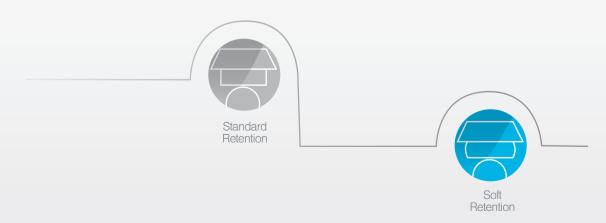
## Ball Attachments

	Cat. No.		Implant	Dimension	Description	Material	Platform
	MB-RS375	-	-	L= 15.1mm	Ball attachment analog internal hex.	Stainless steel	
	MB-SF200	-	-	L = 3.5mm	Plastic ball cap	Plastic	
	MB-GPS10	-	-	L = 2.4mm	Gold ball cap	Gold-e	
ň	MB-TTP10	-	-	L = 3.1mm	Titanium ball cap	Titanium	
0	MB-PR010	-	-	Ø3.8mm L = 2mm	Plastic mounting sleeve	Plastic	
0	MB-TBS10	-	-	Ø2.50mm	Titanium ball cap spring standard	Steel	
0	MB-TBS20	-	-	Ø2.60mm	Titanium ball cap spring soft	Steel	
© ©	MB-DMH10	-	-	-	Double metal housing	-	
MY.	MB-PPC10	-	-	L=2.6mm	Standard plastic cap for metal housing	Plastic	
	MB-PPR10	-	-	L = 2.6mm	Soft plastic cap for metal housing retention 800-950g	Plastic	

### **Ball Attachments**

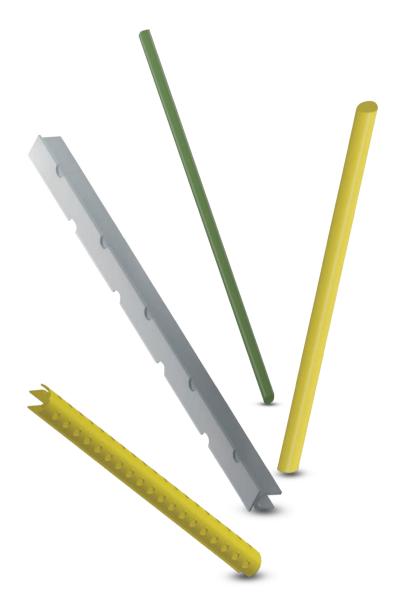
	Cat. No.	Implant	Dimension	Description	Material	Platform
	MB-DB235 -	-	Ø15mm L = 2.6mm	Plastic disc for ball attachment	Plastic	
İ	MT-NB225 -	-	L = 22mm	Ball attachment anchor key	Stainless steel	
	MT-RB225 -	-	L = 22mm	Ball attachment anchor key	Stainless steel	







Bars



Cat. No.	Implant	Dimension	Description	Material	Platform	
MM-TRU10 -	-	L = 50mm H = 2.6mm	Titanium rider	Titanium		
MM-GRU10 -	-	L = 50mm H = 2.75mm	Gold rider	Gold-e		
MM-PBU10 -	-	L = 80mm H = 2.3mm	Plastic bar	Plastic		
MM-GB100 -	-	Ø1.9mm L = 50mm	Gold bar	Gold-e		

### Bars

Cat. No.	Implant	Dimension	Description	Material	Platform
MM-GBU10 -	-	L = 50mm H = 2.3mm	Gold bar	Gold-e	
MM-TC100 -	-	L = 3.5mm H = 2.5mm	Gold rider	Gold-e	
MM-PC100 -	-	Ø1.9mm L = 85mm	Plastic bar round	Burnout plastic	









Titanium

Plastic

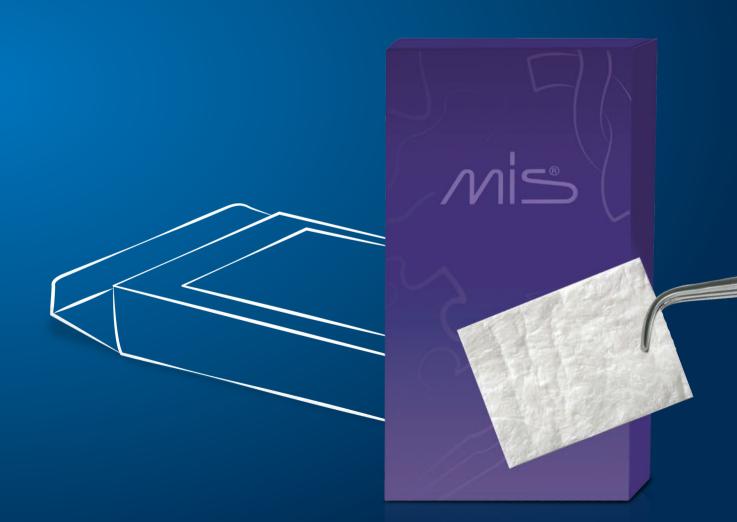






# BONE AUGMENTATION MATERIALS.

Flexibility is a key feature of the MIS expanded 4BONE™ product range. The name 4BONE represents an entire family of quality regenerative biomaterial solutions consisting of bovine, porcine and synthetic based products that offer solutions for a wide range of bone regeneration procedures.





## 4BONE™ BCH -Synthetic Bone Substitute

For more info see p. no. i38-39

4BONE BCH is a fully synthetic bone graft material made of HA (60%) and TCP(40%). Its osteoconductive structure, featuring 70% interconnected macroporosity and micro-porosity, promotes colonization of osteogenic cells and allows the diffusion of biological fluids. Combined with its optimized morphology, 4BONE BCH resorption properties enable predictable treatment outcomes.



#### BS-4BS01

4BONE BCH syringe 0.5cc, granule size: 0.5-1mm

#### BS-4BS1S

4BONE BCH tube1cc, granule size: 0.5-1mm

#### BS-4BS25

4BONE BCH tube 2.5cc, granule size: 1-2mm



#### 4BONE™ XBM -Anorganic Bovine Bone Matrix

For more info see p. no. i38-39

4BONE XBM is an anorganic bovine bone mineral matrix for use in guided bone regeneration procedures and is recommended for use as a bone void filler or augmentation material in periodontal defects and dental implant procedures. 4BONE XBM is produced by the removal of all organic components from bovine bone, leaving the natural mineral component for use as an osteoconductive material to support bone regeneration.



#### 4B-X1010

XBM vial 1.0cc, granule size: 1-2mm

#### 4B-X1025

XBM vial 2.5cc, granule

size: 1-2mm

#### 4B-X2505

4BONE XBM vial 0.5cc, granule

size: 0.25-1mm

#### 4B-X2510

4BONE XBM vial 1.0cc, granule

size: 0.25-1mm

#### 4B-X2525

4BONE XBM vial 2.5cc, granule

size: 0.25-1mm

#### 4B-X2540

4BONE XBM vial 4.0cc, granule

size: 0.25-1mm



### BONDBONE® -Bonding Graft Material

For more info see p. no. i38-39

BONDBONE® is a novel synthetic bone graft material that can be used as an excellent binder or as a stand-alone graft. BONDBONE® is composed of biphasic calcium sulfate, well-established and widely documented for its biocompatibility, osteoconductivity and bioresorbability. It is fast setting, with physical properties not affected by the presence of blood and saliva.





## 4BONE™ RCM -Resorbable Collagen Membrane

For more info see p. no. i38-39

4BONE RCM is engineered from porcine collagen. Due to its biocompatibility and low immunogenicity, porcine collagen has been successfully used in medical and dental procedures. 4BONE RCM is easy to trim, shape and adapt to the osseous defect and provides prolonged protection to enable sufficient quantity of bone to regenerate.





## 4BONE™ RSB -Resorbable Collagen Barrier Membrane

For more info see p. no. i38-39

4BONE RSB Resorbable Collagen Barrier Membrane, is a bioresorbable, cell occlusive membrane engineered from highly purified Type I bovine collagen. Due to its optimal initial rigidity and defined stability, 4BONE RSB prevents soft tissue ingrowth during healing in defects that lack bony wall support.





## 4BONE™ RCB -Resorbable Conforming Barrier Membrane

For more info see p. no. i38-39

4BONE RCB Conforming Barrier Membrane is engineered from highly purified Type I bovine collagen. It is a versatile resorbable barrier membrane. Upon hydration, the barrier membrane easily adapts and conforms to all surgical sites.





## 4BONE™ TAPE

For more info see p. no. i38-39

4BONE TAPE is used following oral surgical procedures to aid in wound healing. The Tape is engineered from highly purified cross-linked Type I bovine collagen with an optimal structure and thickness to allow the absorption of both fluid and blood at the defect site.





4BONE™ PLUG

For more info see p. no. i38-39

4BONE PLUG is used following oral surgical procedures to aid in wound healing. The plug is engineered from highly purified cross-linked Type I bovine collagen with an optimal structure and thickness to allow the absorption of both fluid and blood at the defect site.



4B-P0010 4BONE Plug Resorbable Collagen Plug

4BONE PLUG 10/box. Size: 1cm x 2cm

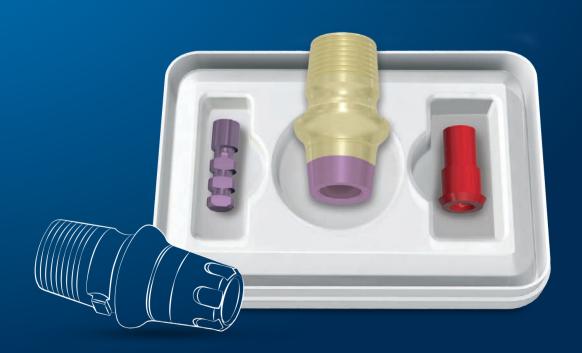






## MCENTER DIGITAL DENTISTRY.

MIS MLAB (CAD/CAM) services specialize in high quality fabrication of restorative solutions including: Customized healing caps, abutments and temporary crowns/bridges for screw-retained and cement-retained restorations, made of a temporary resin, or frameworks made of Zirconia or Cobalt-Chromium. CAD/CAM technology allows for increased accuracy, improved turn-around times and better long-term patient outcomes.





MGUIDE Custom Surgical Template The guided surgical procedure is done using a highly accurate 3D printed template. The unique open wire-frame template design allows anesthesia and irrigation from all angles. In addition, raised flap surgery can more easily be performed.



## MG-K003



MGUIDE Kit for Universal Pilot Drills

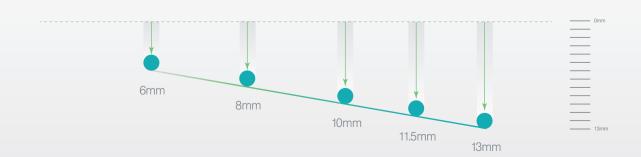


Cat. No.	Dimension	Description	Material	Placement	Additional info.
MG-PBM24	Ø2.40mm L = 24.5mm	MGUIDE universal pilot bone mill Ø2.40mm	Stainless Steel	NSDE STAND ALONE	See p. no. i37
MG-P0624	Ø2.40mm L = 6mm	MGUIDE universal pilot drill Ø2.40 L 6mm	Stainless Steel	NSDE STAND ALONE	See p. no. i37
MG-P0824	Ø2.40mm L = 8mm	MGUIDE universal pilot drill Ø2.40 L 8mm	Stainless Steel	NSDE STAND ALONE	See p. no. i37
MG-P1024	Ø2.40mm L = 10mm	MGUIDE universal pilot drill Ø2.40 L 10mm	Stainless Steel	NSDE STAND ALONE	See p. no. i37
MG-P1124	Ø2.40mm L = 11.5mm	MGUIDE universal pilot drill Ø2.40 L 11.5mm	Stainless Steel	NSDE STAND ALONE	See p. no. i37
MG-P1324	Ø2.40mm L = 13mm	MGUIDE universal pilot drill Ø2.40 L 13mm	Stainless Steel	NSDE STAND ALONE	See p. no. i37

## MGUIDE Kit for Universal Pilot Drills

	Cat. No.	Dimension	Description	Material	Placement	Additional info.
	MG-FP020	Ø2mm L = 29mm	MGUIDE fixation pin, Ø2mm	Titanium	NSDE STAND ALONE	See p. no. i37
	MG-DFP20	Ø2mm L = 35.3mm	MGUIDE drill for fixation pin,Ø 2mm	Stainless steel	INSIDE STAND ALONE	See p. no. i37
	MG-PTAS0	Ø5.3mm L = 25mm	MGUIDE universal template anchoring screw Ø2.40mm	Titanium	INSIDE STAND ALONE	See p. no. i37
5	MT-RI030	L = 84mm	Ratchet wrench	-	INSIDE STAND ALONE	See p. no. i37
	MT-RA480	-	Ratchet to hex. adapter	Stainless steel	STAND	See p. no. i37







CAD CAM Ti-Base Kit Single Tooth Restoration

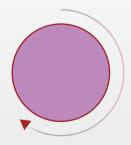


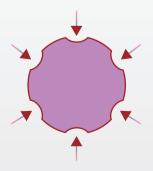
Cat. No.		Implant	Dimension	Description	Material	Platform	
CK-TBN4 VK-TBN4 CK-TBS4 CK-TBW4	NP NP SP WP	C1 V3 C1/V3 C1	Ø4.2mm, H=0.5, C=4mm Ø4.2mm, H=0.5, C=4mm Ø4.2mm, H=0.5, C=4mm Ø5.7mm, H=0.5, C=4mm	Ti-Base kit H. 0.5mm anti-rotation coni. con.	Titanium	NP SP WP	
CN-TB001 VN-TB001 CS-TB001 CW-TB001	NP NP SP WP	C1 V3 C1/V3 C1	Ø4.2mm, H=0.5, C=4mm Ø4.2mm, H=0.5, C=4mm Ø4.2mm, H=0.5, C=4mm Ø5.7mm, H=0.5, C=4mm	Ti-Base anti-rotation, gingiva H. 0.5mm, coni. con.	Titanium	NP SP WP	
CN-IN060 VN-IN060 CS-IN060	NP NP SP	C1 V3 C1/V3	Ø4.2mm, H=0.5, C=6mm Ø4.2mm, H=0.5, C=6mm Ø4.2mm, H=0.5, C=6mm	Incisor esthetic Ti abutment H. 0.5 coni. con.	Titanium	NP SP	
CN-TB015 VN-TB015 CS-TB015 CW-TB015	NP NP SP WP	C1 V3 C1/V3 C1	Ø4.2mm, H=1.5, C=4mm Ø4.2mm, H=1.5, C=4mm Ø4.2mm, H=1.5, C=4mm Ø5.7mm, H=1.5, C=4mm	Ti-Base anti-rotation, gingiva H. 1.5mm, coni. con.	Titanium	NP SP WP	

## CAD CAM Ti-Base Kit Single Tooth Restoration

	Cat. No.		Dimension	Description	Material	Placement	Additional info.
	CN-IN160 VN-IN160 CS-IN160	NP NP SP	C1 V3 C1/V3	Ø4.3mm, H=1.5, C=6mm Ø4.3mm, H=1.5, C=6mm Ø4.3mm, H=1.5, C=6mm	Incisor esthetic abutment, gingiva H. 1.5mm, coni. con.	Titanium	NP SP
IAI	CS-SP001 CW-SP001	SP WP	C1/V3 C1	-	Coni. con. scanning abutment	Peek	SP WP
	MN-S0160 MD-S0220	-	-	L = 7.6mm L = 7.6mm	Direct prosthetic screw, 30 Ncm	Titanium	NP SP WP









CAD CAM Ti-Base Kit Multiple Unit Restoration



Cat. No.		Implant	Dimension	Description	Material	Platform	
CK-MUN4 CK-MUS4 CK-MUW4	NP SP WP	C1/V3 C1/V3 C1	Ø4.2mm, H=0.5, C=4mm Ø4.2mm, H=0.5, C=4mm Ø5.7mm, H=0.5, C=4mm	Coni. con. Ti-Base kit H. 0.5mm free rotation	Titanium	NP SP WP	
CN-TB002 CS-TB002 CW-TB002	NP SP WP	C1/V3 C1/V3 C1	Ø4.2mm, H=0.5, C=4mm Ø4.2mm, H=0.5, C=4mm Ø5.7mm, H=0.5, C=4mm	Coni. con. Ti-Base H. 0.5mm free rotation	Titanium	NP SP WP	
CN-TBF15 CS-TBF15 CW-TBF15	NP SP WP	C1/V3 C1/V3 C1	Ø4.2mm, H=1.5, C=4mm Ø4.2mm, H=1.5, C=4mm Ø5.7mm, H=1.5, C=4mm	Ti Base free rotation, gingiva H. 1.5mm, coni. con.	Titanium	NP SP WP	
CS-SP001 CW-SP001	SP WP	C1/V3 C1	-	Coni. con. scanning abutment	Peek	SP WP	
MN-S0160 MD-S0220	-	-	L = 7.6mm L = 7.6mm	Direct prosthetic screw, 30 Ncm	Titanium	NP SP WP	





## ADDITIONAL INFORMATION.

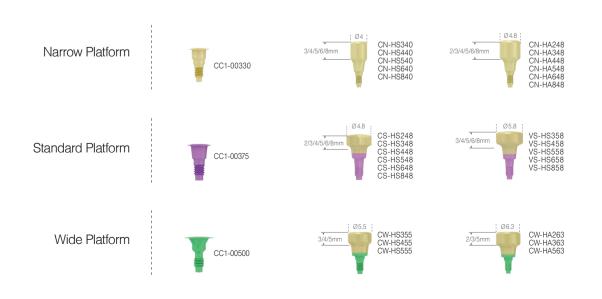
For your convenience, the following section provides an added resource about products and processes that may require expanded explanations in the form of visuals, schematics, technical information or documentation.



## C1 - Surgical tools

All Platforms Narrow Platform CT-NLI10 CT-NSI10 Coni. con. long insertion tool, NP Coni. con. short insertion tool, NP Standard Platform CT-SLI10 CT-SSI10 MT-SRA10 Coni. con. long insertion tool, SP Coni. con. short Square connection to insertion tool, SP ratchet adapter Wide Platform CT-WLI10 CT-WSI10 Coni. con. long insertion tool, WP Coni. con. short insertion tool, WP

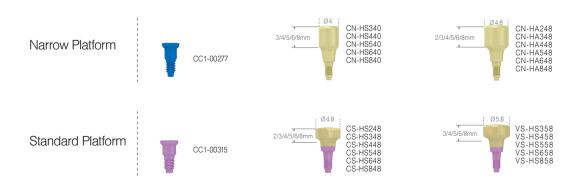
# C1 - Implant cover screws & healing caps

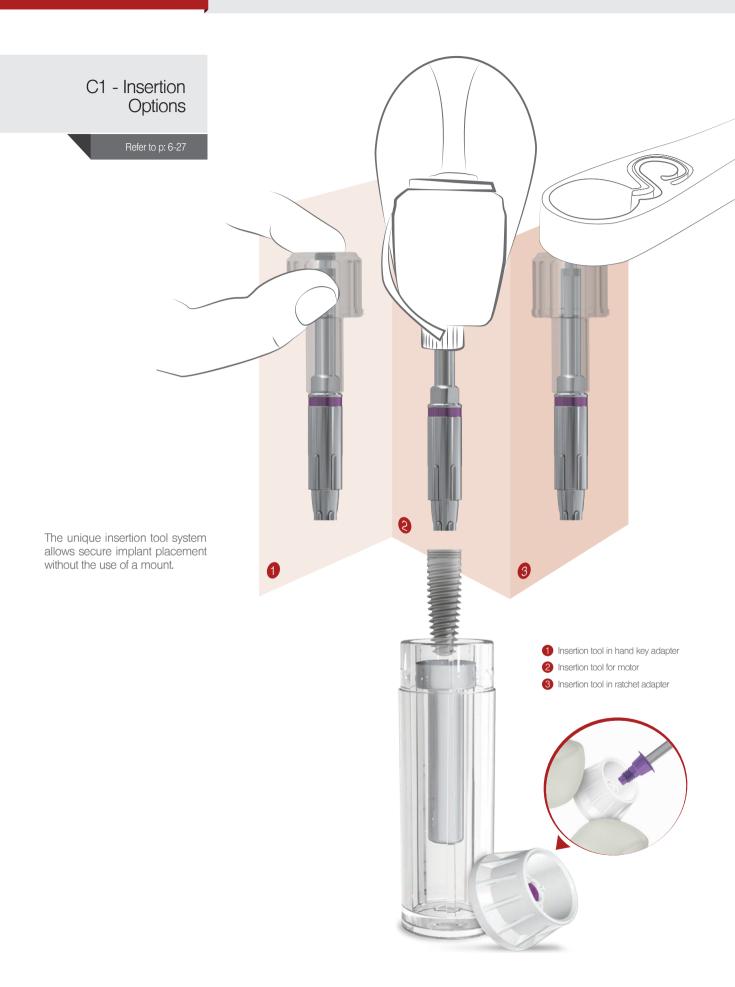


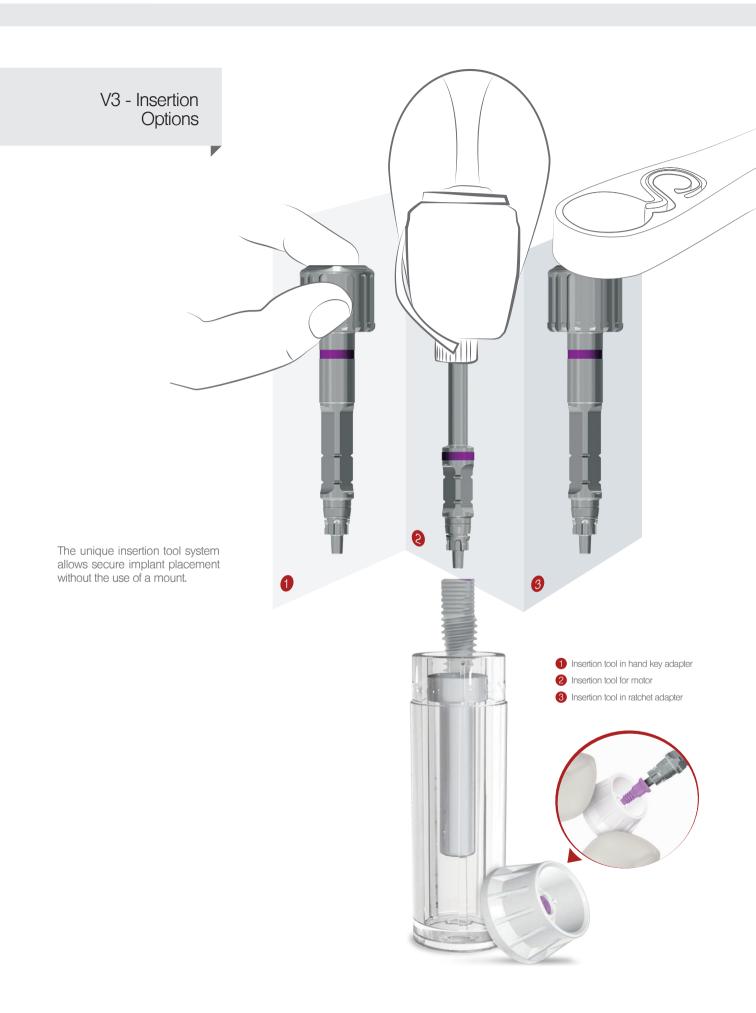
## V3 - Surgical tools



# V3 - Implant cover screws & healing caps







## C1 - Packaging

Refer to p: 6-27

Providing a simple, immediate identification of implant type, length and diameter, the C1 package is well designed for ease of use during surgery.



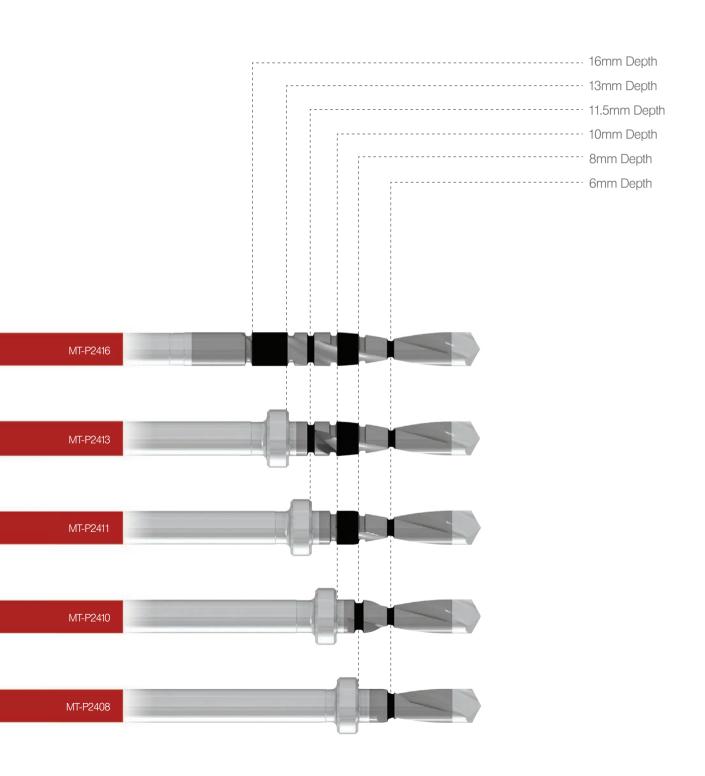
Providing a simple, immediate identification of implant type, length and diameter, the V3 package is well designed for ease of use during surgery.



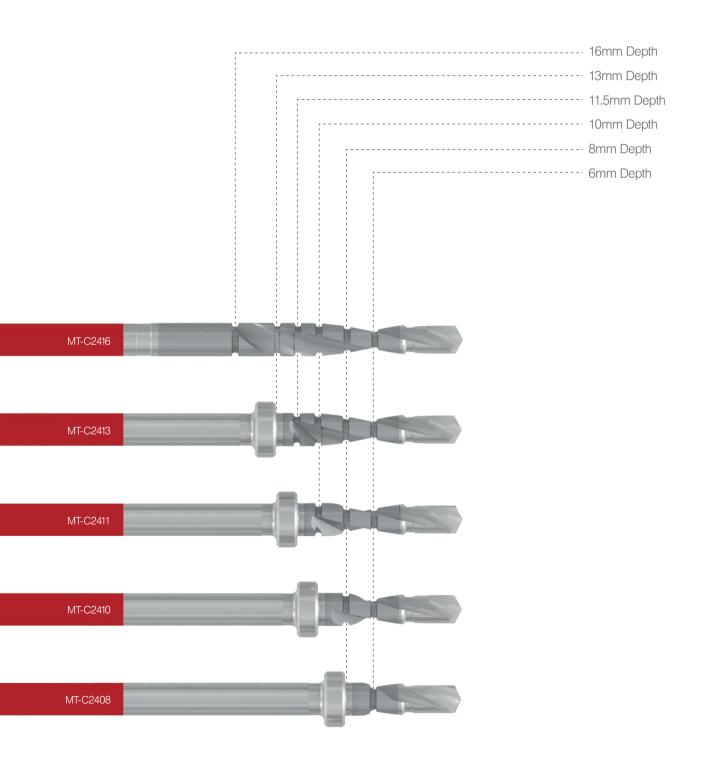


## C1 - Pilot Drills External Irrigation

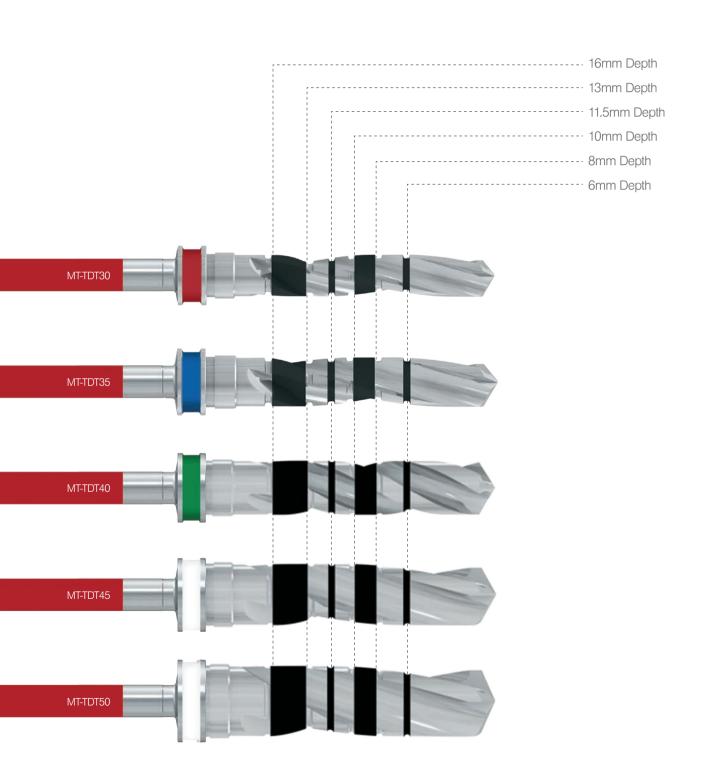
Refer to nº 28-4



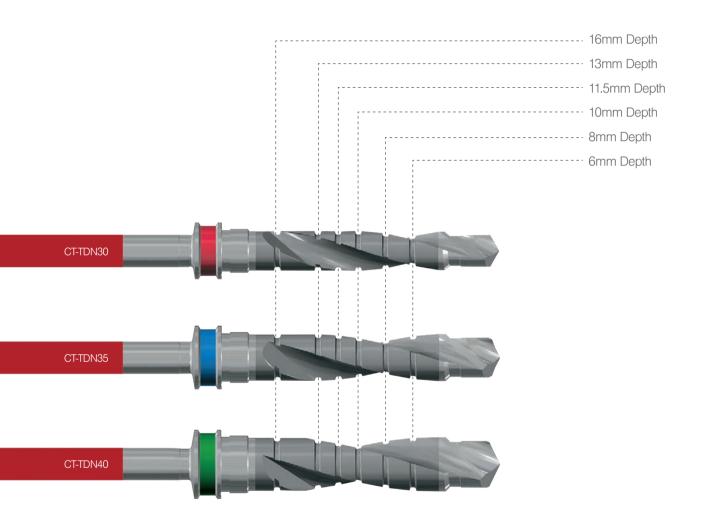
## V3 - Pilot Drills External Irrigation



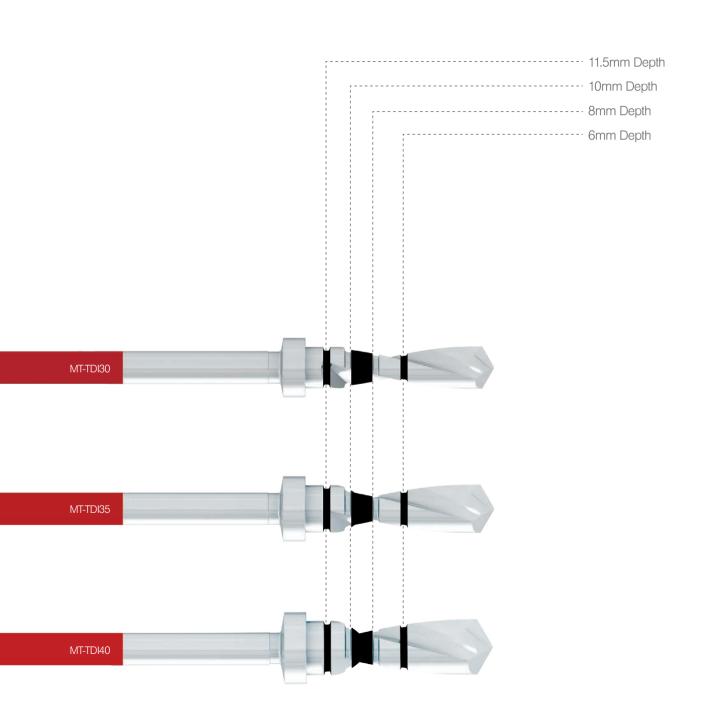
## C1 - Twist Drills External Irrigation



## V3 - Step Drills External Irrigation

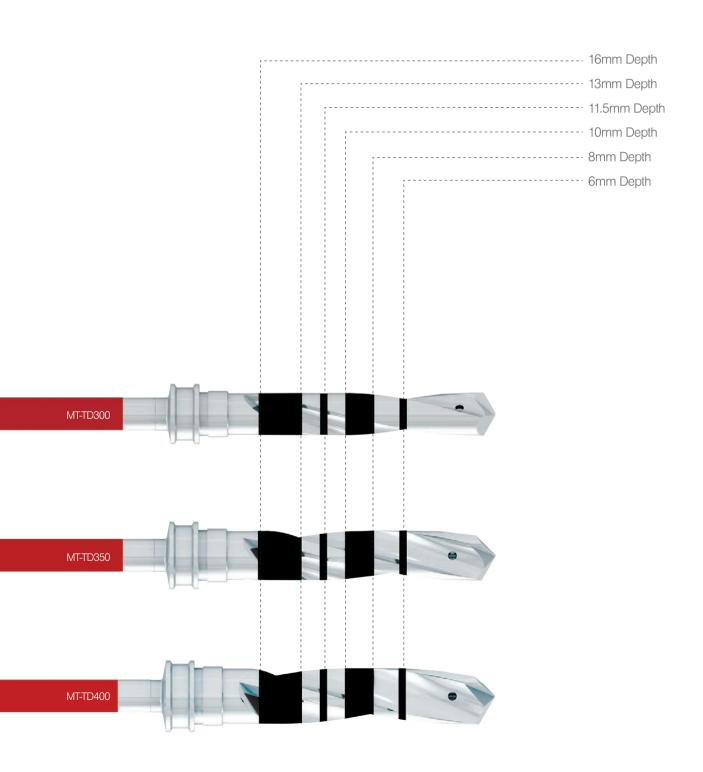


## Short Twist Drills External Irrigation C1 and V3



## Twist Drills Internal Irrigation C1 and V3

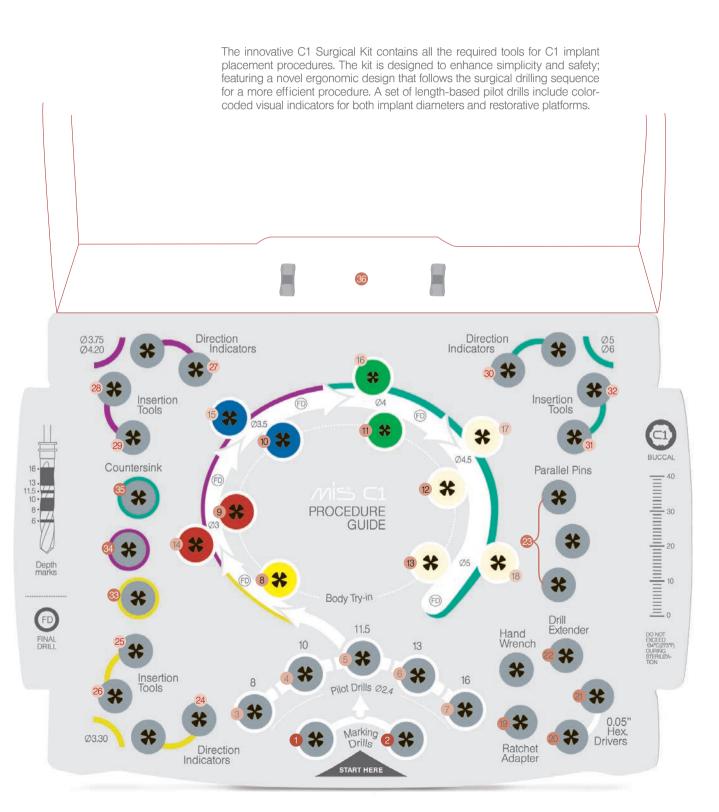
Refer to nº 28-42



#### MK-0044

## C1 - Surgical Kit

Refer to p: 43-68



### Surgical Instruments Kit With External Irrigation Drills (MK-0044)

### Contents:







MT-P2410 Pilot drill with built-in stopper Ø2.40 height 10mm



Ø2.40 height 11.5mm





MT-P2416 Pilot drill with built-in stopper Ø2.40 height 16mm

Ø2.40 height 13mm



MT-BTT28 Body try-in 2.8mm





Body try-in 4mm

MT-BTT45 Body try-in 4.50mm



MT-BTT50 Body try-in Ø5mm



15 MT-TDT35 Twist drill 3.50mm external irrigation



17 MT-TDT45 Twist drill 4.50mm external irrigation



MT-TDT50 Twist drill 5mm external irrigation



MT-SRA10 Square connection to ratchet adapter



Long motor adapter for 0.05" hex.





MT-PP240 Parallel pin Ø2.40/3mm for tapered impl. procedure

CN-PF330 Direct press fit for closed tray coni. con., NP

CT-NLI10 Coni. con. long insertion tool, NP

CT-NSI10 Coni. con. short insertion tool, NP

CS-PF375

Coni. con. direct press fit for closed tray, SP



CT-SSI10 Coni. con. Short insertion tool, SP

CW-PF500 Coni. con. direct press fit for closed tray, WP

CT-WLI10 Coni. con. long insertion tool, WP



MT-CSN33 Countersink for Narrow platform implant system





Countersink for Wide platform implant system



MT-RI030 Ratchet wrench

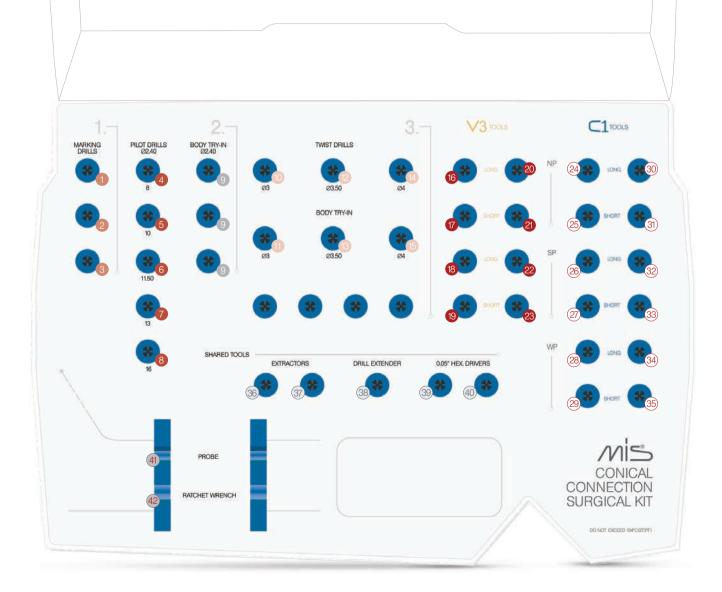


### MK-0051

## V3 Surgical Kit

Refer to p: 43-68

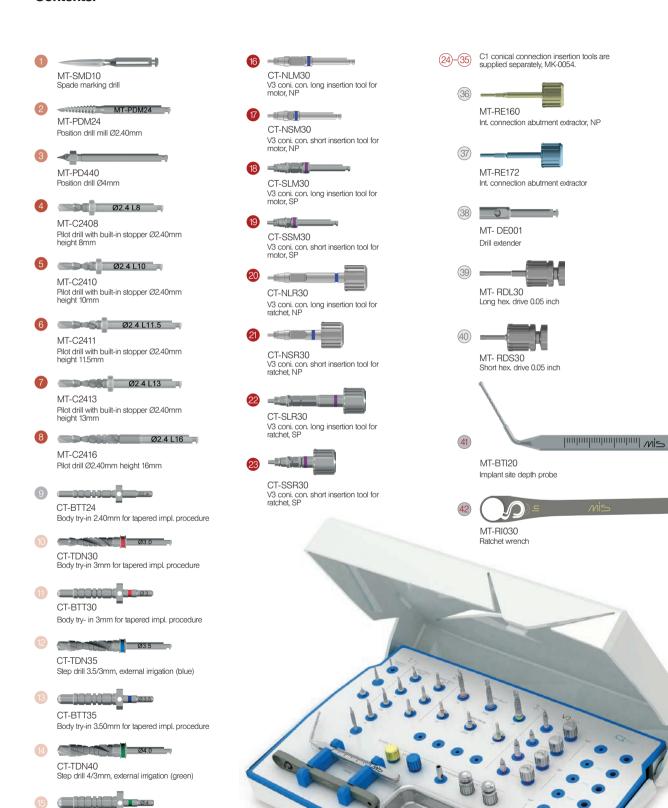
V3 surgical kit consists of expertly engineered tools and instruments designed for efficiency and easy identification during surgery. The emphasis is on accuracy and logical layout, resulting in an easier and quicker implant placement protocol for doctors.



### Surgical Instruments Kit (MK-0051)

Body try-in 4mm for tapered impl. procedure

### Contents:



### MK-BH26

## Yeung Bone Harvest Kit

Refer to p: 43-68

The Bone Harvest Kit enables simple and easy bone harvesting during surgery. The kit provides a revolutionary dual-action bone harvesting system while drilling; the harvested bone can be used elsewhere as needed. Drills can also be used as final drills.



### Simple.

Bone accumulates inside the drill slots during drilling.

### Easy.

Bone Harvest drills can be used as final drills while harvesting bone.

### Safe.

The Bone Harvest Kit can be used with MIS drill stoppers, to ensure a safe drilling procedure.

### **Kit Contents:**

Bone Harvest Kit includes:



### MK-DB01

### Zircon Diamond Burr Set

Refer to p: 43-68

The Zircon Diamond Burr Set consists of commonly used smooth diamond burrs, required for proper preparation of zircon abutments.

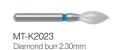


### **Kit Contents:**











### MK-0020

## Bone Compression Kit

Refer to p: 43-68

The Bone Compression Kit enhances primary stability in type 3 and type 4 bone. The gradual condensation process applied on the osteotomy walls prior to implant placement, results in increased bone density around the implant and thus, greater primary stability. In addition, the unique design of the compression screws allows for closed sinus augmentation procedures. The screws engage bone, applying an upwards vertical force to elevate the sinus floor, facilitating delivery of augmentation materials to the site.



### Bone Compression Kit (MK-0020)

### **Contents:**



MO-CO160 Convex compression screw 1.8/2.9mm



MO-CO200 Convex compression screw 2.3/3.3mm



MO-CO240 Convex compression screw 2.7/3.7mm



MO-CO280 Convex compression screw 3.1/4.5mm





MO-CO350 Concave sinus screw 3.5mm



MO-CO400 Concave sinus screw 4mm





MT-HSI10 Short insertion tool, int. hex. connection



hex. connection



MT-LRH20 Long insertion tool for internal hex. connection



MT-SRH20 Short insertion tool for internal hex. connection



MT-RI030 Ratchet wrench

## Step-by-Step

(Preparation of the implant site)



Marking with Spade Marking Drill



Initial compression with Convex Compress Screw Ø1.8/2.9mm.



Gradual compression with Convex Compress Screw Ø2.3/3.3mm.



Insertion of the V3 implant V3-13390. During insertion, the implant finalizes compression, providing higher initial stability.

### MK-0036

## UNO Implant Surgical Kit

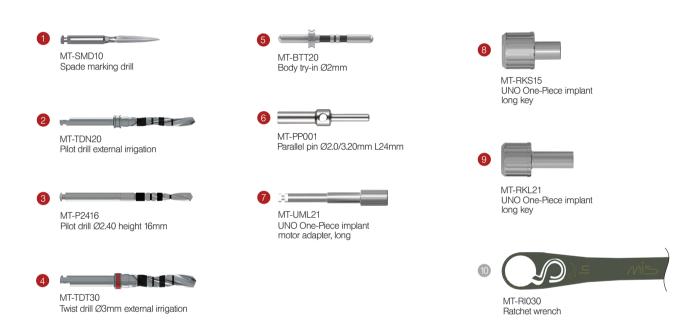
Refer to n: 43-68

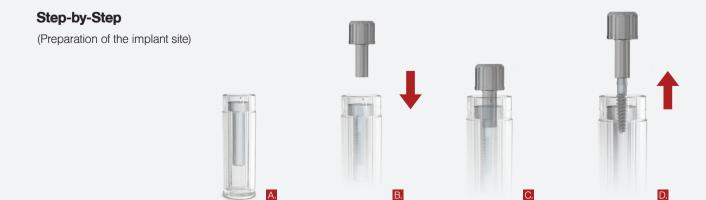
UNO One-Piece implants are placed using specially designed tools that fit the implant prosthetic part. The kit includes surgical drills, placement keys and a ratchet wrench.



### UNO One-Piece Surgical Kit (MK-0036)

### Contents:

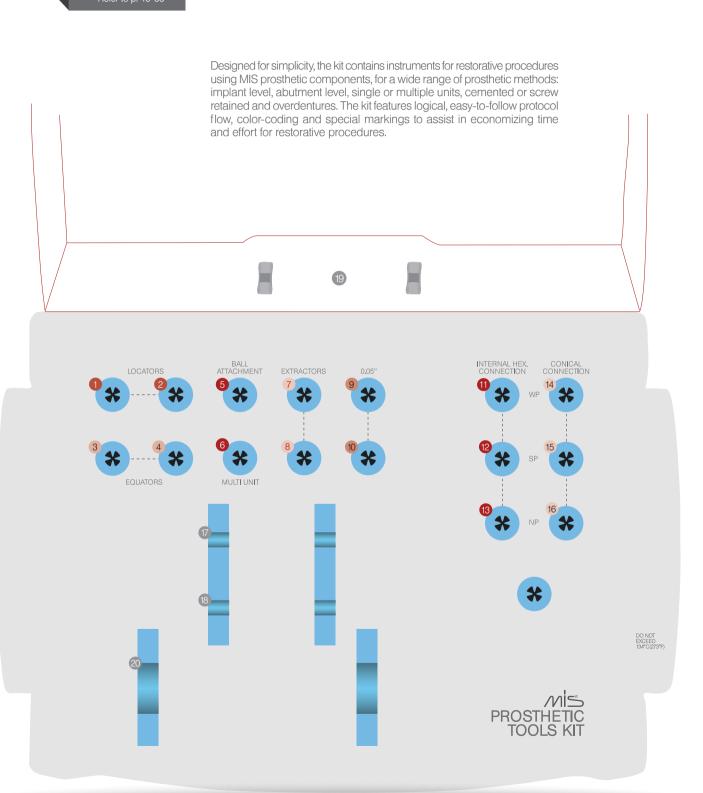




### MK-0039

## Prosthetic Tools Kit

Refer to p: 43-68



### Prosthetic Tools Surgical Kit (MK-0039)

### **Contents:**



MM-RSD15 Locator torque wrench driver short



MT-UW002 Wide int. hex. implant analog for universal hand driver



MM-RSD20 Locator torque wrench driver long



MT-US002 Int. hex. implant analog SP for universal hand driver



MT-RDS30 Short hex. drive 0.05"



MT-UN002 Int. hex. implant analog NP for universal hand driver



MT-RDL30 Long hex. drive 0.05"



CT-UW001 Coni. con. implant analog WP for universal hand driver



MT-RB225 Ball attachment anchor key



CT-US001 Coni. con. implant analog SP for universal hand driver



MT-MUR02 Multi-Unit key



CT-UN001 Coni. con. implant analog NP for universal hand driver



MT-RE172 Int. connection abutment extractor



MM-LCT10 Locator core tool



MT-RE160 Int. connection abutment extractor, NP



ET-IT001 OT-Equator handling tools



MT-LM005 Long motor adapter for 0.05" hex.



Torque wrench



MT-SM005 Short motor adapter for 0.05" hex.



MT-UHD10 Universal hand driver

### MK-BC101

## C1 Drill Stoppers Kit Standard Platform

Refer to p: 43-68

Following the use of MIS length-based pilot drills, the C1 Standard Platform Stoppers Kit ensures drilling to the exact desired depth. The kit includes the most commonly used lengths: 8, 10, 11.5 and 13mm.



### Simple.

Quick, easy assembly

### Easy.

Color-coding for quick identification of the sleeve diameter

### Safe.

Safe drilling to desired depth

### Fast.

Clearly arranged depth sleeves for quick and easy identification of 8-13mm lengths and Ø3, Ø3.5mm diameter stoppers.

### **Kit Contents:**

## Ø3 stoppers

(for Ø3.75mm implants)











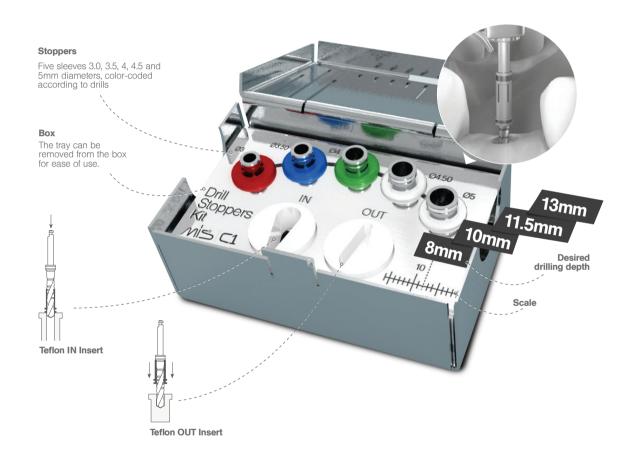


### MK-CDS##

## C1 Drill Stoppers Kit Standard Platform

Refer to p: 43-68

Following the use of MIS length-based pilot drills, the C1 Drill Stoppers Kit enables safe and easy drilling to the exact desired depth. MIS offers 4 different kits in lengths of: 8, 10, 11.5 and 13mm.



### Simple.

Quick, easy assembly

### Easy.

Color coding for a quick identification of sleeve diameter

### Safe.

Safe drilling to desired depth

### Fast.

Clearly arranged depth sleeves for quick and easy identification of Ø3mm to Ø5mm diameter drills

### **Kit Contents:**

## For 8mm implants MK-CDS08



## For 11.5mm implants **MK-CDS11**













For 13mm implants MK-CDS13









## MCU Control Unit

Refer to p: 43-68

The MCU Control Unit is an intelligent drive unit for dental surgical applications, facilitating clean and simple operation. Exclusively designed and made by the W&H Group, the control unit is a highly practical, user-friendly and easily portable device. It offers a maintenance-free surgical micro-motor, advanced programming features, wide speed range, accurate torque control, user-friendly foot control, clearly visible display, integrated coolant pump and more. CE approved and FDA cleared for marketing, the MCU Control Unit is manufactured according to ISO: 9001 requirements and complies with the most stringent safety requirements for medical equipment.



#### **MCU Accessories**

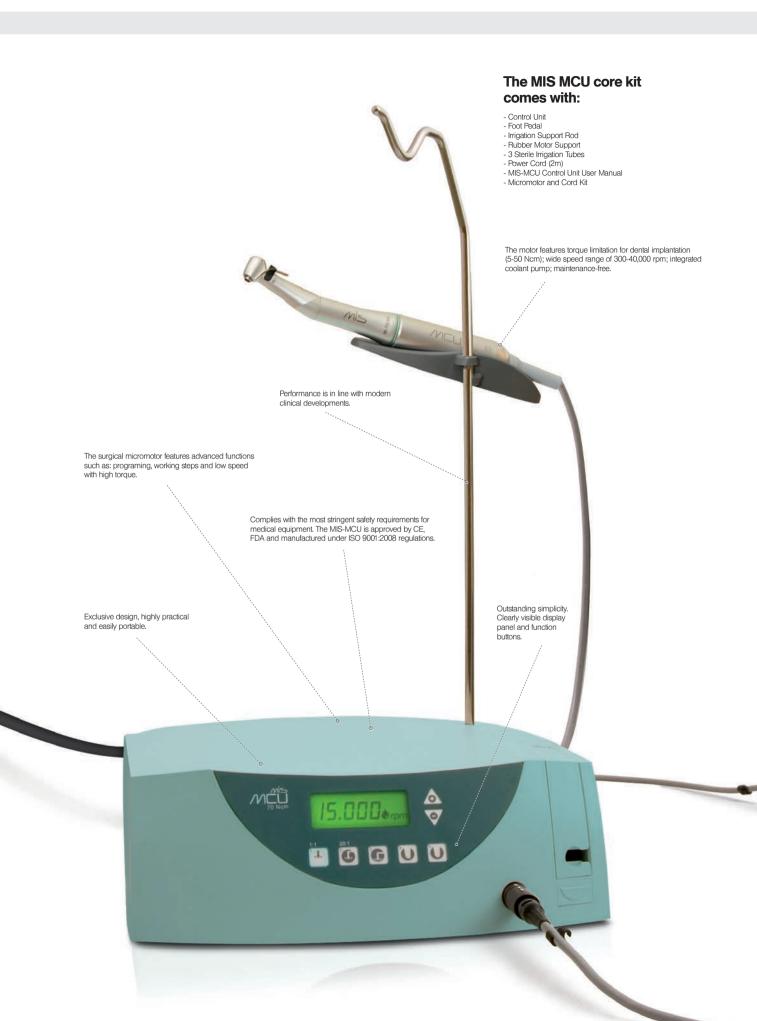


MWH-M7559 Surgical contra-angle 20:1

MWH-CAL59 Surgical contra-angle LED 20:1



MWH-2STUB Irrigation system 1/2 way



## Cemented Restoration Options

Refer to p: 76-83

Esthetic abutments

 $0^{\circ}$ 

## Narrow Platform:

C1 V3





Esthetic angulated abutments

10°





Esthetic angulated abutments

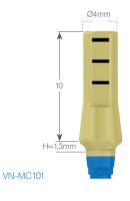
20°





Standard abutments





### Standard & Wide Platform:



## CPK - Complete Prosthetic Kit C1 & V3

Refer to p: 76-83

The Complete Prosthetic Kit (CPK) is a comprehensive set designed for the full restoration of parallel inserted implants and restoration of a single implant case. The CPK includes all required components for the fabrication of cement retained restorations: an abutment, impression cap, comfort cap, casting sleeves and an analog.





All CPK abutments can be purchased separately. They are provided with a burnout anti-rotation plastic cap (MD-ICH40).

#### Contents:



#### CS-CPK61

Anatomic 1mm transgingival abutment, crown height 6mm, SP



#### MD-RSM60

Abutment analog crown height 6mm, SP



## MM-CHC60

Plastic healing cap crown height 6mm, SP



MD-IC800 Direct Impression coping, height 8mm, SP



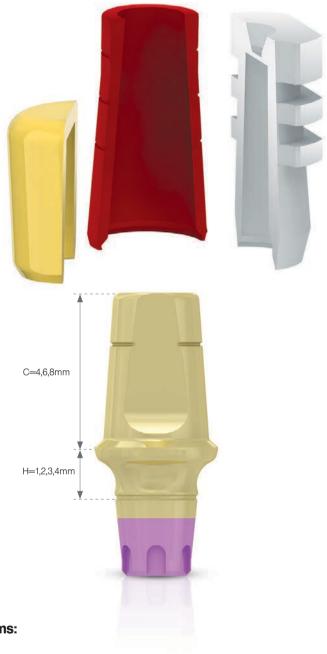


MD-IC040 Burnout plastic cap, SP



#### MD-ICH40

Burnout anti-rotation plastic cap, SP



## **Available In Three Platforms:**

NARROW		STANDARD		WIDE	Dimentions
C1	V3	C1 & V3		C1	
CK-NPK41 CK-NPK42 CK-NPK43 CK-NPK44	VK-NPK41 VK-NPK42 VK-NPK43 VK-NPK44	CK-CPK41 CK-CPK42 CK-CPK43 CK-CPK44			C=4mm H=1,2,3,4mm
CK-NPK61 CK-NPK62 CK-NPK63 CK-NPK64	VK-NPK61 VK-NPK62 VK-NPK63 VK-NPK64	CK-CPK61 CK-CPK62 CK-CPK63 CK-CPK64	VK-CPK61 VK-CPK62 VK-CPK63 VK-CPK64	CK-WPK61 CK-WPK62 CK-WPK63 CK-WPK64	C=6mm H=1,2,3,4mm
		CK-CPK81 CK-CPK82 CK-CPK83 CK-CPK84	VK-CPK81 VK-CPK82 VK-CPK83 VK-CPK84	CK-WPK81 CK-WPK82 CK-WPK83 CK-WPK84	C=8mm H=1,2,3,4mm

## OT-Equator

Refer to p: 88-95

## **Laboratory Use:**





## **OT-Equator Tools**





Short motor adapter for 0.05" hex.



MT-SRA10 Square connection to ratchet adapter



OE-RSM60 OT-Equator analog



OE-IC001 OT-Equator impression transfer cap



OE-IC002 OT-Equator impression coping cap



ET-IT001 OT-Equator handling tools

## **OT-Equator Abutments**

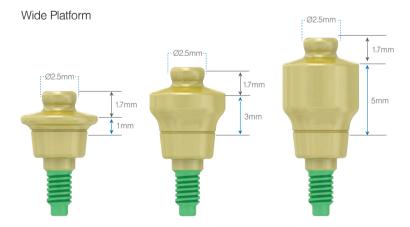
## Narrow Platform



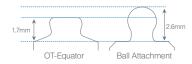
## Standard Platform



Ø2.5mm



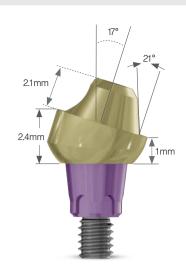
## Low Profile



## Multi-Unit System

Refer to p: 84-87





#### Solutions for extreme situations

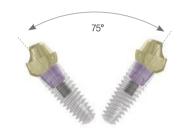
#### Insertion Path:

Straight Multi-Unit abutments can be used with implants with divergence of up to 40°.

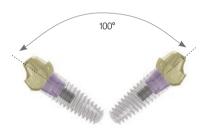


#### Insertion Path:

17° Multi-Unit abutments can be used with implants with divergence of up to 75°.



30° Multi-Unit abutments can be used with implants with divergence of up to 100°.



## **Clinical Summary**

### Straight Multi-Unit Abutments (30 Ncm).

Simple and easy to use, straight Multi-Unit abutments provide screw-retained restorative solutions for every clinical scenario in which implants with a divergence of up to  $40^\circ$  are used. Designed to fit all MIS implant connection types for optimal fit between abutment seat and implant connection.



### Angulated Multi-Unit Abutments (20 Ncm).

The perfect solution in cases where angulation correction is required, angulated Multi-Unit abutments are simple and easy to use.



#### MG-K003

## MGUIDE Kit for Universal Pilot Drills

Refer to nº 108-110



#### **Contents:**



MGUIDE universal pilot bone mill Ø2.40mm



MG-P0624 MGUIDE universal pilot drill Ø2.40 L 6mm



MG-P0824 MGUIDE universal pilot drill Ø2.40 L 8mm



MG-P1024 MGUIDE universal pilot drill Ø2.40 L 10mm



MG-P1124 MGUIDE universal pilot drill Ø2.40 L 11.5mm



MG-P1324 MGUIDE universal pilot drill Ø2.40 L 13mm



MG-DFP20 MGUIDE drill for fixation pin, Ø2 mm



MG-FP020 MGUIDE fixation pin Ø2mm





MT-RA480 Ratchet to hex. adapter



8

MG-PTAS0 MGUIDE universal template anchoring screw Ø2.40mm

## 4BONE RANGE PACKAGING

Refer to p: 101-100

Optimal volumes and quality of hard and soft tissue are required to satisfy the goals of oral rehabilitation and implant dentistry. MIS offers a range of regenerative materials for dental use aimed at providing solutions for a wide variety of clinical needs. These products are available in varying volumes and sizes for simple and easy delivery directly to the surgical site. High quality engineering and manufacturing processes ensure safety of all MIS products. The selection of regenerative solutions offered by MIS allows clinicians to choose the precise products necessary to obtain the optimal surgical outcome.





## Alloy Composition

Material	Titanium Alloy Ti 6Al 4V ELI	Gold-a	Gold-s	Gold-e
Application	C, K	L, G, K	L, G, K	L, K
Au %	-	60	61	70
Pt %	-	19	12	8.50
Ag %	-	-	16	13.40
Pd %	-	20	-	-
Cu %	-	-	9	7.50
Zn %	-	-	Balance	0.05
Ir %	-	Balance	-	0.10
Ti (max)	Balance	-	-	-
C (max)	0.08	-	-	-
Fe (max)	0.25	-	-	-
O (max)	0.13	-	-	-
N (max)	0.05	-	-	-
H (max)	0.013	-	-	-
Al	5.5-6.5	-	-	-
V	3.5-4.5	-	-	-
Melting range Co	1604-1660	1400-1490	900-930	895-1010
Soft annealing HV5	-	145	160	170
Hardened HV5	350-385	240	250	295
Soft Co / min	-	100/30	750/5	750/5
Hardened Co / min	-	700/30	350/15	450/15

Composition

Hardness

# Restorative Components

# Guidelines for usage of MIS Restorative Components

Location ▶	Anterior Maxilla		Premolars and Molars			
Crown/ Implant Inclination Ratio	15° or 25°	Up to 3.5°			15° or 25°	Up to 4°
Gingival Height	Up to 3mm buccal Up to 4mm palatal	Up to 3mm buccal Up to 4mm lingual/palatal	Adjustable, based on abutment preparation	Up to 2mm	Up to 3mm buccal Up to 4mm lingual	According to gingival height available in heights of 1,2,3,4mm
Catalog Number	CS-A1510 CS-A2510	CS-A0010	CS-MAC10	CS-GPC10 CS-GP010	CS-AN151 CS-AN251	CS-CPK61 CS-CPK62 CS-CPK63 CS-CPK64
Abutment ▶ description	Esthetic angulated abutment	Esthetic abutment	Standard post abutment	Screw-retained gold plastic abutment	Angulated abutment	Anatomic transgingival abutment
	0	0	0	ww	0	0

## C1 Diameter and Platform Color-Coding

Prosthetic platform indication

Providing a simple, immediate identification of implant type, length and diameter, the C1 package is well designed for ease of use during surgery.

#### Implant diameter & platform indication

The outer tube is color-coded indicating the implant platform. The numeric indication specifies the implant diameter and length.



A double packing system ensures sterilization and safety. Packages are designed for ease of use during surgery and for use with surgical gloves.

Tube cap is marked with a distinctive color-coded label that indicates the diameter, length and platform of the implant.

#### Implant diameter & platform indication

The outer tube is color-coded indicating the implant platform. The numeric indication specifies the implant diameter and length.



A double packing system ensures sterilization and safety. Packages are designed for ease of use during surgery and for use with surgical gloves.

## C1 Label Description





