

Product Catalog





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We are msdi

Medical Systems and Devices International (MSDI) provides high-level implant solutions to dental professionals worldwide. Based in Israel, MSDI manufactures implant systems that meet high dental industry standards.

Yet what truly makes us different is our vast industry knowledge and modern service approach.

Delivering the Ultimate Customer Experience

A family-owned business, MSDI was established by entrepreneurs with a passion for game-changing customer service.

As the field of dental implantology expands worldwide, more and more dentists seek simple, easy-to-use, cost-effective solutions. They look for a partner who can adapt to their dynamic needs and help simplify their implant operations. This is where MSDI comes in.

MSDI was built as a service-oriented company. But not just any service. Our professional team speaks to dentists, suppliers, distributors and clinic administrators on equal terms, regardless of position or seniority, from the initial meeting to product delivery and ongoing support. We harness our knowledge and integrity to create an unrivaled customer experience, which always sides with our customers' best interests

Combining Top Products with Superior Service

MSDI manufactures a wide range of implant systems, which reflect our extensive knowledge, production agility and proven R&D capabilities.

In touch with the dental community's most up-to-date requirements, we constantly strive to improve our implant system solutions. To implement our commitment to product enhancement, we rely first and foremost on our customers' feedback and advice.

At MSDI, technology and humanity go hand in hand.

Our people are our biggest asset. Together, we cultivate our trademark "MSDI approach" that drives our reputation as great service providers. We see beyond implant solution hardware. We build long-lasting relationships.

Implanting Successful Collaboration

Equipped with a broad selection of implant products, we continuously aspire to expand our global reach and engage with more satisfied customers.

When you partner with MSDI, you partner with experts who truly care. You feel the connection.

ntroduction

Feel the Connection



Alef

Alef is a highly compatible implant solution based on the widely used internal hex system. Alef demonstrates how simplicity, quality and performance can go hand-in-hand.

Alef fits a wide range of bone types and augmentation procedures. Its superior self-drilling capabilities and tapered body help establish a strong and stable connection with immediate loading capabilities. Above all else, Alef is a very easy-to-use solution. It is the total package in a single implant.



Til

In implantology, the phrase "narrow space" can be a cause for concern. Til, a high-quality slim implant by MSDI, is an ideal solution primarily intended for narrow crest scenarios or for placement between two adjacent implants.

Tilis a thin implant with immediate loading capabilities. Based on the internal hexagon system, Til is smaller in diameter than regular internal hex implants - yet retains their high precision, mechanical strength and basic simplicity. It's exactly what you need in tight situations.



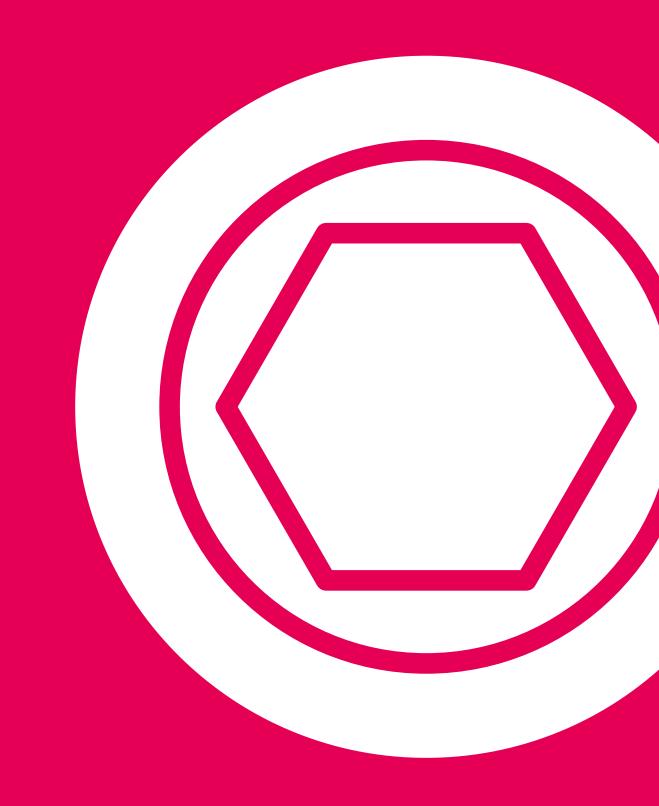
Conix

Conix is an implant for situations that may prove complicated, yet still require impeccable implant performance. It's an implant that brings peace-ofmind to dentists and patients alike.

Conix is especially designed for high primary stability in demanding situations, such as soft bone or extraction sockets. Implemented successfully in all bone types, Conix's primary stability is complimented by fast insertion capabilities and minimal patient sensibility. MSDI's conical implant system offers both a Regular and a Narrow Platform. The Regular Platform (RP 4.3/5.0) is designed for posterior cases that require a wider base, and helps achieve a natural molar emergence profile.

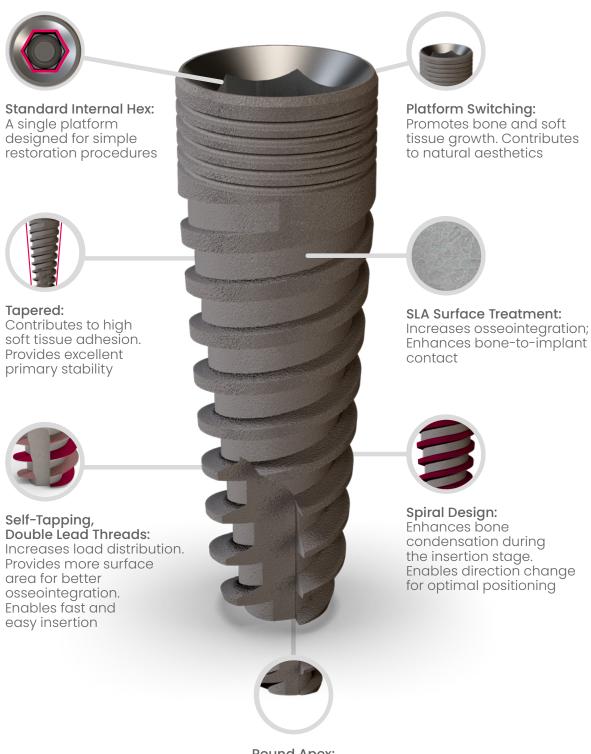
MSDI products meet the highest standards set by the FDA, CE MDR, ISO 13485 and other regulatory bodies.

Disclaimer: Some products may not have regulatory clearance for sale in specific territories. For more information, please contact MSDI.headquarters or your local MSDI distributor.



Alef

Alef - The Classic Connection



Round Apex:

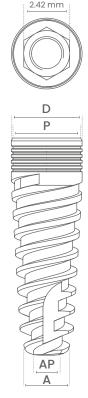
Promotes implant stability. Protects the sinus from perforation Minimizes the risk of anatomical structure harm

Available Sizes

		Length				
Ø mm	6mm	8mm	10mm	11.5mm	13mm	16mm
Ø3.5		AL3508	AL3510	AL3511	AL3513	AL3516
Ø3.75		AL3708	AL3710	AL3711	AL3713	AL3716
Ø4.2	AL4206	AL4208	AL4210	AL4211	AL4213	AL4216
Ø5.0	AL5006	AL5008	AL5010	AL5011	AL5013	AL5016
Ø6.0	AL6006	AL6008	AL6010	AL6011	AL6013	

Dimensions

Р	D	А	AP
Platform Ø	Implant Ø	Apical Ø	Apex Ø
	3.5mm	2.7mm	1.7mm
Ø3.5	3.75mm	2.9mm	1.9mm
	4.2mm	3.35mm	2.35mm
	5.0mm	4.15mm	3.15mm
	6.0mm	5.15mm	4.15mm



Cover Screw



Ref	
ALCS	

Drilling Protocol

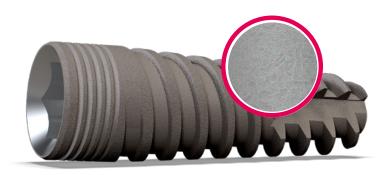


- O Throughout entire implants length
- In cases of a hard bone drill through the cortical layer
- * Drill throughout the entire implant's length
- ** In cases of hard bone, drill through the cortical layer
- *** All measurements are in millimeters (mm)
- **** The recommended drilling protocol should not replace the clinician's judgment

SLA Surface Treatment

SLA is a well-known and studied surface modification. It increases survival rates and reduces healing time of dental implants. There are many scientific research that studied its effects and it was shown to be very effective and reliable in all of them.

Based on the most up-to-date data, and to ensure predictable results over time, all MSDI implants are treated with SLA.



Alef System Max. Recommended Torque

Product Name	Ncm
Alef Implant	60
Cover Screw	35
Healing Abutment	20
Straight Abutment	35
Angled Abutment	35
Castable Abutment	20
Castable Abutment with Titanium Base	35
Castable Abutment with Chrome Cobalt Base	35
Ball Attachment	35
Lock Attachement	35
Multi Unit Straight Abutment	15-20
Multi Unit Angled Abutment	15-20
Multi Unit Healing Abutment	15-20
Ti-Base	35
Multi Unit Ti-Base	15-20

Healing Abutments





		2mm	3mm	4mm	5mm	6mm	7mm
Narrow	Ø3.8mm	HCN2	HCN3	HCN4	HCN5	HCN6	HCN7
Standard	Ø4.5mm	HC2	НС3	HC4	НС5	HC6	НС7
Wide	Ø5.5mm	HCW2	HCW3	HCW4	HCW5	HCW6	

Height (H)

Anatomic Healing Abutments



		Height (H)				
		2mm	3mm	4mm	5mm	6mm
Standard	Ø4.5mm	AHC2	AHC3	AHC4	AHC5	AHC6
Wide	Ø5.5mm	AHCW2	AHCW3	AHCW4	AHCW5	AHCW6

Impression Components

Transfers



		Height (H)		
		Short 9mm	short wide	Long 13mm
Open Tray	Ø4.5mm	TROS	TROSW	TROL
Closed Tray	Ø4.5mm	TRC		
Click	Ø4.5mm	TRKS		TRKL

Collar Height (CH)

Snap-On Transfer



	lmm	2mm	3mm	4mm
Ø4.78mm	SOTRI	SOTR2	SOTR3	SOTR4

Snap-On Cap



	Н
	8mm
Ø4.78mm	SOC

Analogs



		Height (H)
		10.5mm
Standard	Ø3.75mm	ANS
Wide	Ø5.0mm	ANW



Cement Retained Restoration

All abutments are delivered with their corresponding screw

Temporary Abutments





		Height (H)	
		9.5mm	
Rotational	Ø4.7mm	TAR	
Non Rotational	Ø4.7mm	TANR	

Straight Abutments



		Height (H)			
		5mm	7mm	9mm	llmm
Narrow	Ø3.75mm	SAN5	SAN7	SAN9	
Standard	Ø4.5mm	SA5	SA7	SA9	SAII
Wide	Ø5.5mm			SAW9	SAWII

Straight Abutments - with Shoulder



		lmm	2mm	3mm	4mm
Standard	Ø4.5mm	SAI	SA2	SA3	SA4
Wide	Ø5.4mm	SAW1	SAW2	SAW3	SAW4

Collar Height (CH)

Anatomic Straight Abutments - with Shoulder



		Collar Height (CH)			
		lmm	2mm	3mm	4mm
Standard	Ø4.5mm	ASAl	ASA2	ASA3	ASA4

Angled Abutments



	Height (H)		
	9mm	llmm	
Standard Angled 15°	AA15	AA15L	
Standard Angled 25°	AA25	AA25L	



Angled Abutments - with Shoulder



	Collar Height (CH)			
	lmm	2mm	3mm	4mm
Standard Angled 15°	AA151	AA152	AA153	AA154
Standard Angled 25°	AA251	AA252	AA253	AA254

Anatomic Angled Abutments - with Shoulder

Collar Height (CH)



	lmm	2mm	3mm
Standard Angled 15°	AAA151	AAA152	AAA153
Standard Angled 25°	AAA251	AAA252	AAA253

Castable Abutments

Castable Abutments



		Height (H)
		10.5mm
Rotational	Ø3.75mm	CAR
Non Rotational	Ø3.75mm	CANR

Castable Abutments - with Shoulder



	Collar Height (CH)			
	lmm	2mm	3mm	
Non Rotational	CANRI	CANR2	CANR3	

Angled Castable Abutments - with Shoulder

Collar Height (CH)



	1mm	2mm	3mm
Standard Angled 15°	CA15NR1	CA15NR2	CA15NR3
Standard Angled 25°	CA25NR1	CA25NR2	CA25NR3



Castable Abutments with Titanium Base



		Height (H)	
		10.5mm	
Non Rotational	Ø4.5mm	CATB	

Castable Abutments with Chrome Cobalt Base



		Height (H)
		llmm
Rotational	Ø4.0mm	CCR
Non Rotational	Ø4.0mm	CCNR

Abutment Screw



Ref ALAS

Overdenture Restoration

Ball Attachments



	Height (H)						
	lmm	2mm	3mm	4mm	5mm	6mm	7mm
Ø4.0mm	BAl	BA2	ВАЗ	BA4	BA5	BA6	ВА7

Ball Silicon Cap







Standard Retention	Clear	BACAP
Soft Retention	Pink	BACAPP
Strong Retention	Yellow	ВАСАРУ

Color

Ref#

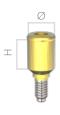
Ball Metal Housing



Ref	
ВАМН	



Lock Attachments



	Height (H)						
	0.5mm	lmm	2mm	3mm	4mm	5mm	6mm
Ø3.85mm	LOCK05	LOCK1	LOCK2	LOCK3	LOCK4	LOCK5	LOCK6

Angled Lock Attachments



7	Collar Height (CH)						
	lmm	2mm	3mm	4mm			
Angled 18°	ALOCK181	ALOCK182	ALOCK183	ALOCK184			
Angled 30°	ALOCK301	ALOCK302	ALOCK303				

Lock Silicon Caps









caps	Color	Ref#
Extra Soft Retention	Yellow	LOCKES
Soft Retention	Pink	LOCKSO
Standard Retention	Clear	LOCKST
Strong Retention	Purple	LOCKSG

Lock Metal Housing



Lock Silicon Ring







Rotational Screw Retained Multi-Unit System

MU Abutments

Collar Height (CH)



		lmm	2mm	3mm	4mm	5mm
Straight	Ø 4.8mm	MUA1	MUA2	MUA3	MUA4	MUA5
Angled 17°	Ø 4.8mm	MUA171	MUA172	MUA173	MUA174	
Angled 30°	Ø 4.8mm	MUA301	MUA302	MUA303	MUA304	
Angled 45°	Ø 4.8mm	MUA451	MUA452	MUA453		

MU Components

Ref











MU Transfer Screw MUTRS

angled MU to the Alef implant)

MU Screw MUSC (connects the sleeve to the MU abutment) Angled MU screw (connects the

MU Digital Components

	ᆸ

MUASC



MU Digital Analog	MUDA
MU Scan Body	MUSB
MU Ti Base	MUTB







Non-Rotational Screw Retained Multi-Unit System

MU Straight Abutments Concave Non Rotational

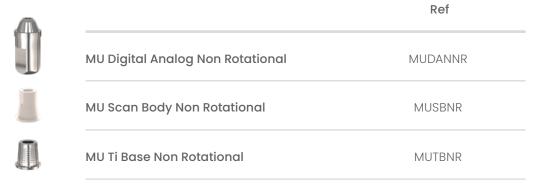


	Collar Height (CH)				
	lmm	2mm	3mm	4mm	5mm
Ø4.8mm	MUNRC1	MUNRC2	MUNRC3	MUNRC4	MUNRC5

MU Components

		Ref
	MU Plastic Sleeve Non Rotational	MUPSNR
	MU Analog Non Rotational	MUANNR
#	MU Transfer Non Rotational	MUTRNR
	MU Transfer Screw	MUTRS
	MU Screw (connects the sleeve to the MU abutment)	MUSC

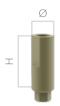
MU Digital Components





CAD-CAM System

Scan Body



Height (H)		
7mm	9mm	
SB7	SB9	
	7mm	

Ti Base Abutments



		0mm	0.5mm	1.5mm	2.5mm	3.5mm	4.5mm
Non Rotational	Ø 4.5mm		TBNR05	TBNR15	TBNR25		
Rotational	Ø 4.5mm	TBR00	TBR05	TBR15	TBR25	TBR35	TBR45

Collar Height (CH)

Digital Analog



	Height (H)
	9.5mm
Ø 3.85mm	DAN

Sirona Compatible Ti-Base Abutments



		Collar Height (CH)		
		0.5mm 1.5mm 3.0mm		
Non Rotational	Ø 4.3mm	STBNR08	STBNR15	STBNR30
Rotational	Ø 4.3mm	STBR08	STBR15	STBR30



Tools & Instruments

Motor Mount Click Driver



Length (L)	Ref
22mm	MCDS
28mm	MCDL
	22mm

Ratchet Click Driver



Length (L)	Ref
10mm	RCDS
15mm	RCDL
	10mm

Implant Hand Driver



	Length (L)	Ref	
Short	10mm	IHDS	
Long	15mm	IHDL	

Prosthetic Drivers







	Ref
Driver Ratchet Prosthetics Short 10mm	DRPS
Driver Ratchet Prosthetics Long 15mm	DRPL
Driver Manual Short 10mm	DMS
Driver Manual Long 15mm	DML
Driver Motor Prosthetics Short 20mm	DMPS
Driver Motor Prosthetics Long 28mm	DMPL



Til

Til-The Slim Connection



Narrow Prosthetic Platform:

Features its own 3.0 prosthetic line



Tapered:

Contributes to high soft tissue adhesion. Provides excellent primary stability



Spiral Design:

Enhances bone condensation during the insertion stage.
Enables direction change for optimal positioning



Round Apex: Promotes implant stability. Protects the sinus from perforation Minimizes the risk of anatomical structure harm



Narrow Platform Switching:

Provides added stability. Assists in shaping aesthetically-pleasing narrow spaces



Narrow Body:

Especially designed for narrow ridges and inter-dental spaces



SLA Surface Treatment:

Increases osseointegration; Enhances bone-to-implant contact



Self-Tapping, Double Lead Threads:

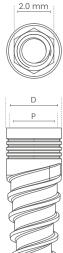
Increases load distribution.
Provides more surface area
for better osseointegration.
Enables fast and easy insertion

Available sizes

	Length				
Ømm	8 mm	10 mm	11.5 mm	13 mm	16 mm
Ø 3.0	TL3008	TL3010	TL3011	TL3013	TL3016
Ø 3.3	TL3308	TL3310	TL3311	TL3313	TL3316

Dimensions

Р	D	Α	AP
Platform Ø	Implant Ø	Apical Ø	Apex Ø
	3.0mm	2.45mm	1.25mm
Ø3.0	3.3mm	2.85mm	1.3mm



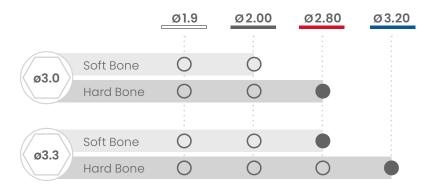
Cover Screw



Ref#

TPCS

Drilling Protocol

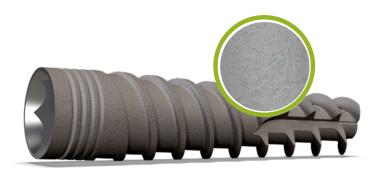


- O Throughout entire implants length
- In cases of a hard bone drill through the cortical layer
- Drill throughout the entire implant's length
- ** In cases of hard bone, drill through the cortical layer
- ** All measurements are in millimeters (mm)
- **** The recommended drilling protocol should not replace the clinician's judgment

SLA Surface Treatment

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Til System Max. Recommended Torque

Product Name	Nem
Til Implant	45
Cover Screw	25
Healing Abutment	15
Straight Abutment	25
Angled Abutment	25
Castable Abutment	15
Castable Abutment with Titanium Base	25
Ball Attachment	25
Lock Attachement	25
Multi Unit Straight Abutment	15-20
Multi Unit Angled Abutment	15-20
Multi Unit Healing Abutment	15-20
Ti-Base	25
Multi Unit Ti-Base	15-20



Healing Abutments



	Height (H)				
	2mm	3mm	4mm	5mm	6mm
Ø 3.5mm	TPHC2	TPHC3	TPHC4	TPHC5	TPHC6

Impression Components

Transfers





		Height (H)
		13.9mm
Open Tray	Ø 3.0mm	TPTRO
Closed Tray	Ø 3.0mm	TPTRC

Analog



	Height (H)
	12mm
Ø 3.0mm	TPAN

Cement Retained Restoration

All abutments are delivered with their corresponding screw

Straight Abutments



	Height (H)
	9mm
Ø 3.0mm	TPSA9



Straight Abutments



	Collar Height (CH)				
	lmm	2mm	3mm	4mm	
Ø 3.8mm	TPSA1	TPSA2	TPSA3	TPSA4	

Angled Abutments



	Height (H)		
	9mm		
Angled 15°	TPA15		

Castable Abutments



		Height (H)
		9mm
Non Rotational	Ø 4.5mm	TPCANR

Castable Abutments with Titanium Base



		Height (H)
		10.5mm
Non Rotational	Ø 4.5mm	TPCATB

Castable Abutments with Chrome Cobalt Base



Non Rotational	Ø4.5mm	TPCCNR	
		10.5mm	
		Height (H)	

Abutment Screw



Ref	
TPAS	



Overdenture Restoration

Ball Attachments



	Height (H)					
	lmm	2mm	3mm	4mm	5mm	6mm
Ø 3.6mm	TPBAl	TPBA2	TPBA3	TPBA4	TPBA5	TPBA6

Ball Silicon Cap







	Color	Ref#
Standard Retention	Clear	BACAP
Soft Retention	Pink	BACAPP
Strong Retention	Yellow	ВАСАРУ

Ball Metal Housing



Ref BAMH

Ball Silicon Cap



Ref BACAP

Ref#

Lock Attachments



Ø (D1)	Height (H)						
	0.5mm	lmm	2mm	3mm	4mm	5mm	6mm
Ø4.1mm	TPLOCK05	TPLOCK1	TPLOCK2	TPLOCK3	TPLOCK4	TPLOCK5	TPLOCK6

Lock Silicon Caps



Extra Soft Retention	Yellow	LOCKES
Soft Retention	Pink	LOCKSO
Standard Retention	Clear	LOCKST
Strong Retention	Purple	LOCKSG

Color



Lock Metal Housing





LOCKMH

Lock Silicon Ring



Ref LOCKRI



Screw Retained Multi-Unit System

MU Straight Abutments



	Collar Height (CH)				
	lmm	2mm	3mm	4mm	5mm
Ø 4.5mm	TPMUAl	TPMUA2	TPMUA3	TPMUA4	TPMUA5

MU Angled Abutments



		• • •		
		lmm	2mm	
Angled 17°	Ø 4.5mm	TPMUA171	TPMUA172	
Angled 30°	Ø 4.5mm	TPMUA301	TPMUA302	

Collar Height (CH)

MU Sleeves



		Height (H)	
		12mm	
Titanium	Ø 4.8mm	MUTS	
Plastic	Ø 4.8mm	MUPS	

MU Components











Ref
MUHC
MUAN
MUTR
MUTRS
MUSC
TPMUASC

Multi-Unit Digital Components

Ref	
tal Analog MUDA	
n Body MUSB	
ase MUTB	
n Body MUSB	

CAD-CAM System

Scan Body



Ti Base Abutments



Digital Analog





Tools & Instruments

Motor Mount Click Driver



	Length (L)	Ref
Short	22mm	TPMCDS
Long	28mm	TPMCDL

Ratchet Click Driver



	Length (L)	Ref
Short	10mm	TPRCDS
Long	15mm	TPRDCL

Prosthetic Drivers

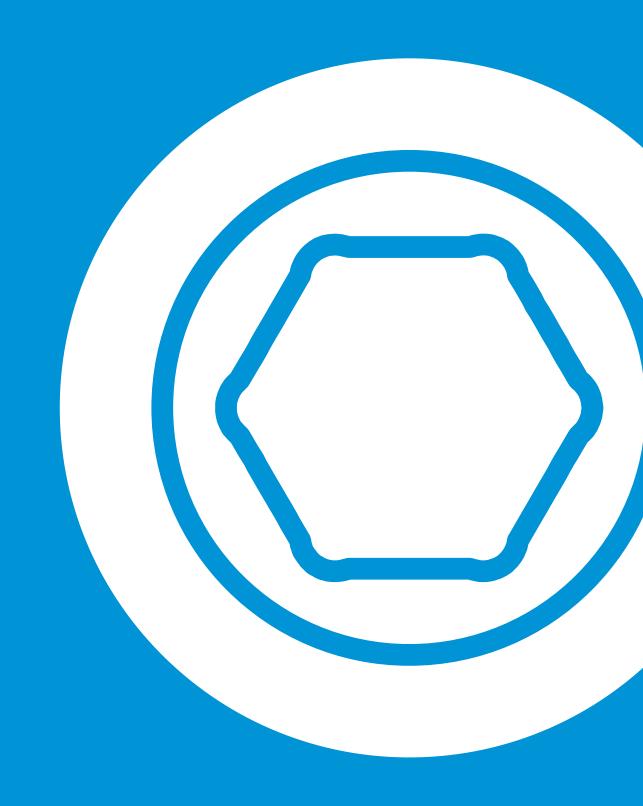






	Ref
Driver Ratchet Prosthetics Short 10mm	DRPS
Driver Ratchet Prosthetics Long 15mm	DRPL
Driver Manual Short 10mm	DMS
Driver Manual Long 15mm	DML
Driver Motor Prosthetics Short 20mm	DMPS
Driver Motor Prosthetics Long 28mm	DMPL





Conix

Conix - The **Tight** Connection



Conical with Anti-Rotational Hex Base: Superior mechanical strength enhances restoration stability



Tapered:

The resemblance to natural root shape is a source for excellent primary stability, bone maintenance and soft tissue adhesion



Self-Tapping, Double Lead Threads:

Increases load distribution.
Provides more surface area for better osseointegration.
Enables fast and easy insertion



Round Apex: Promotes implant stability.
Protects the sinus from perforation Minimizes the risk of anatomical structure harm



Platform Switching: Minimizes crestal bone loss; Promotes bone and soft tissue growth; Contributes to natural aesthetics.



Wide Pitch: Wide thread spacing facilitates implant stability and tissue preservation for longer durations



SLA Surface Treatment: Increases osseointegration; Enhances bone-to-implant contact



Cutting flutes & Drilling blades offer first-rate cutting capabilities and simple position adjustments during placement procedure, while minimizing osteotomy

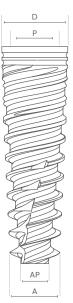
Available sizes

			Length			
	Ømm	8mm	10mm	11.5mm	13mm	16mm
NP	Ø3.5	CX3508	CX3510	CX3511	CX3513	CX3516
20	Ø4.3	CX4308	CX4310	CX4311	CX4313	CX4316
RP	Ø5.0	CX5008	CX5010	CX5011	CX5013	CX5016

Dimensions

	Р	D	Α	AP
	Platform Ø	Implant Ø	Apical Ø	Apex Ø
Ø3.5	NP	3.5mm	2.65mm	1.45mm
		4.3mm	3.45mm	2.25mm
Ø4.3	RP	5.0mm	4.2mm	2.95mm



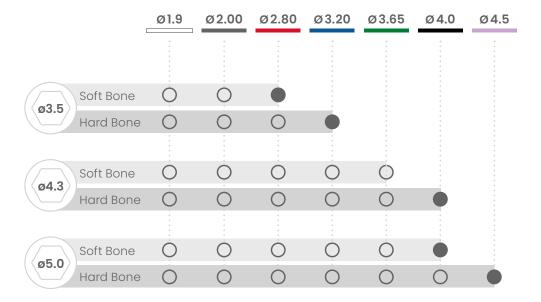


Cover Screws



	Ref#
NP	NPCS
RP	RPCS

Drilling Protocol

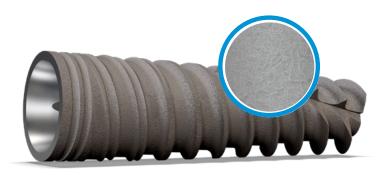


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Multi Unit Angled Abutment	15-20
Multi Unit Healing Abutment	15-20
Ti-Base	35
Multi Unit Ti-Base	15-20





Healing Abutments



		Height (H)			
		2mm	3mm	4mm	5mm
NP	Ø 3.75mm	NPHC2	NPHC3	NPHC4	NPHC5
RP	Ø 4.5mm	RPHC2	RPHC3	RPHC4	RPHC5

Impression Components

Transfers





		Height (H)		
		Short 12mm	Long 15mm	
NP Open Tray	Ø 4.75 mm		NPTRO	
NP Closed Tray	Ø 4.75 mm	NPTRC		
RP Open Tray	Ø 4.75 mm		RPTRO	
RP Closed Tray	Ø 4.75 mm	RPTRC		

Analogs



		Height (H)	
		10mm	
NP	Ø 3.5mm	NPAN	
RP	Ø 3.85mm	RPAN	

Cement Retained Restoration

All abutments are delivered with their corresponding screw

Straight Abutments



		Height (H)		
		9mm	13mm	
NP	Ø 4.5mm	NPSA9	NPSA13	
RP	Ø 4.5mm	RPSA9	RPSA13	





Straight Abutments



		Collar Height (CH)		
		lmm	2mm	3mm
NP	Ø 4.5mm	NPSAl	NPSA2	NPSA3
RP	Ø 4.5mm	RPSA1	RPSA2	RPSA3

Angled Abutments



	Collar Height (CH)			
	1.5mm 3mm			
NP Angled 15°	NPA151	NPA153		
RP Angled 15°	RPA151	RPA153		
NP Angled 25°	NPA251	NPA253		
RP Angled 25°	RPA251	RPA253		

Castable Abutments



	Height (H)
	10mm
NP Non Rotational	NPCANR
RP Non Rotational	RPCANR

Castable Abutments with Chrome Cobalt Base



		Height (H)
		19mm
NP Non Rotational	Ø 3.5mm	NPCCNR
NP Rotational	Ø 3.5mm	NPCCR
RP Non Rotational	Ø 4.0mm	RPCCNR
RP Rotational	Ø 4.0mm	RPCCR

Abutment Screws



	Ref
NP	NPAS
RP	RPAS





Overdenture Restoration

Ball Attachments



			Height (H)			
		1mm	2mm	3mm	4mm	5mm
NP	Ø 3.5mm	NPBA1	NPBA2	NPBA3	NPBA4	NPBA5
RP	Ø 5.0mm	RPBA1	RPBA2	RPBA3	RPBA4	RPBA5

Ball Silicon Cap







		3		
			u	

	Color	KeI#
Standard Retention	Clear	BACAP
Soft Retention	Pink	BACAPP
Strong Retention	Yellow	ВАСАРУ

Ball Metal Housing





Ball Silicon Cap



Ref	
BACAP	

Lock Attachments



		Height (H)			
		lmm	2mm	3mm	4mm
NP	Ø 4.1mm	NPLOCK1	NPLOCK2	NPLOCK3	NPLOCK4
RP	Ø 4.1mm	RPLOCK1	RPLOCK2	RPLOCK3	RPLOCK4

Lock Silicon Caps

	100
4	
66	



Caps	Color	Ref#
Extra Soft Retention	Yellow	LOCKES
Soft Retention	Pink	LOCKSO
Standard Retention	Clear	LOCKST
Strong Retention	Purple	LOCKSG

Lock Metal Housing





LOCKMH

Lock Silicon Ring









Screw Retained Multi-Unit System

MU Straight Abutments



		Collar Height (CH)				
		lmm	2mm	3mm	4mm	5mm
NP	Ø 4.5mm	NPMUA1	NPMUA2	NPMUA3	NPMUA4	NPMUA5
RP	Ø 5.0mm	RPMUA1	RPMUA2	RPMUA3	RPMUA4	RPMUA5

MU Angled Abutments





		lmm	2mm	3mm
NP Angled 17°	Ø 4.5mm	NPMUA171	NPMUA172	NPMUA173
RP Angled 17°	Ø 4.5mm	RPMUA171	RPMUA172	RPMUA173
NP Angled 30°	Ø 4.5mm	NPMUA301	NPMUA302	
RP Angled 30°	Ø 4.5mm	RPMUA301	RPMUA302	

MU Sleeves





		Height (H)
		12mm
Titanium	Ø 4.8mm	MUTS
Plastic	Ø 4.8mm	MUPS

MU Components

Ref







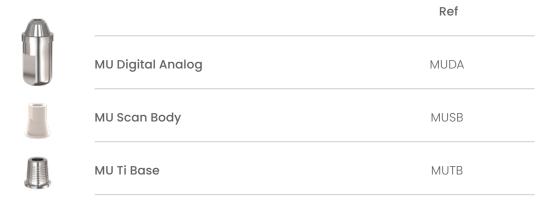


MUHC
MUAN
MUTR
MUTRS
MUSC
NPMUASC / RPMUAS





Multi-Unit Digital Components



CAD-CAM System

Scan Body



		Height (H)		
		7mm	9mm	
NP	Ø2.24mm	NPSB7	NPSB9	
RP	Ø2.64mm	RPSB7	RPSB9	

Ti Base Abutments



		0.5mm	1.5mm	2.5mm
Non Rotational	Ø2.24mm	NPTBNR05	NPTBNR15	NPTBNR25
Rotational	Ø2.64mm	NPTBR05	NPTBR15	NPTBR25
Non Rotational	Ø2.24mm	RPTBNR05	RPTBNR15	RPTBNR25
Rotational	Ø2.64mm	RPTBR05	RPTBR15	RPTBR25
	Rotational Non Rotational	Rotational Ø2.64mm Non Rotational Ø2.24mm	Non RotationalØ2.24mmNPTBNR05RotationalØ2.64mmNPTBR05Non RotationalØ2.24mmRPTBNR05	Non RotationalØ2.24mmNPTBNR05NPTBNR15RotationalØ2.64mmNPTBR05NPTBR15Non RotationalØ2.24mmRPTBNR05RPTBNR15

Collar Height (CH)

Digital Analog



9		Height (H)	
		9.5mm	
NP	Ø2.24mm	NPDAN	
RP	Ø2.64mm	RPDAN	





Tools & Instruments

Motor Mount Click Driver



	Length (L)	Ref
NP Short	22mm	NPMCDS
NP Long	28mm	NPMCDL
RP Short	22mm	RPMCDS
RP Long	28mm	RPMDCL

Ratchet Click Driver



	Length (L)	Ref
NP Short	10mm	NPRCDS
NP Long	15mm	NPRCDL
RP Short	10mm	RPRCDS
RP Long	15mm	RPRCDL



Prosthetic Drivers



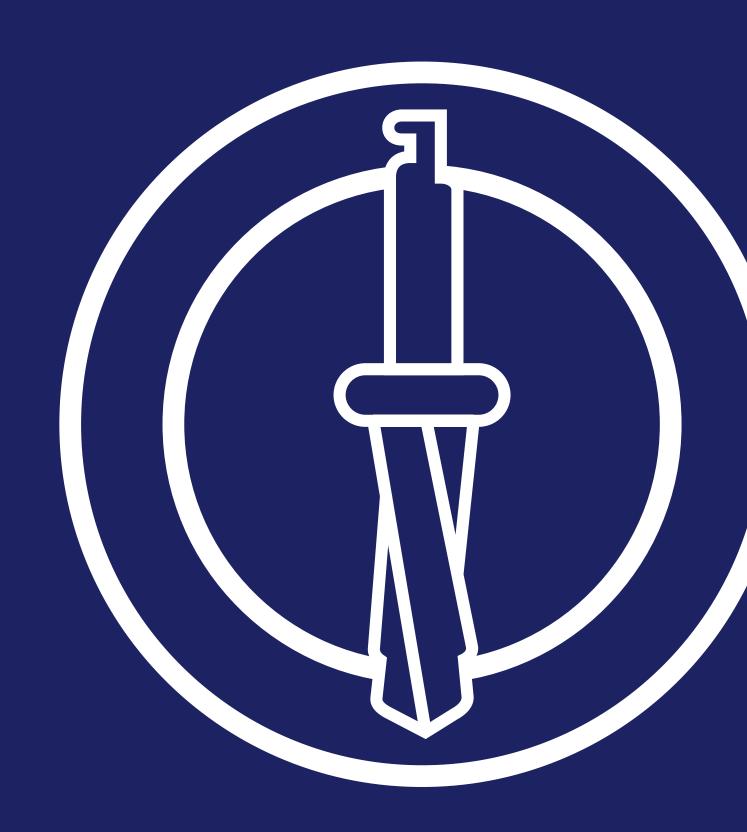




	Ref
Driver Ratchet Prosthetics Short 10mm	DRPS
Driver Ratchet Prosthetics Long 15mm	DRPL
Driver Manual Short 10mm	DMS
Driver Manual Long 15mm	DML
Driver Motor Prosthetics Short 20mm	DMPS
Driver Motor Prosthetics Long 28mm	DMPL



Kits & Tools



Surgical Kit -The Only Kit You Need!

Designed with simplicity and ease in mind, our Surgical Kit is meticulously crafted to seamlessly guide you through every surgical phase. Created from high-quality medical grade plastic, it's engineered to withstand numerous autoclave cycles. It includes all the essentials you need for safe and efficient surgeries.

- **Enhanced Efficiency:** Equipped with essential tools, the kit guarantees cost-effective and efficient procedures.
- **Autoclavable:** Crafted from medical-grade materials, allowing for repeated autoclave cycles to ensure thorough sterilization.
- Seamless Organization: Easy access, clear labels, and a removable tray enhance organization and efficiency.



	Ref
Drill Ø2.0 L16	PD200l16
Drill Ø2.8 L16	TD280L16
Drill Ø3.2 L16	TD320L16
Drill Ø3.65 L16	TD365L16
Drill ∅4.0 L16	TD400L16
Drill Ø4.5 L16	TD450L16
Marking Drill Ø1.9	MDL190
Drill Extender	TDE
Torque Wrench	RTAQ
Driver Ratchet Prosthetics Long 15mm	DRPL
Driver Manual Long 15mm	DML
AL Ratchet Click Driver Long	RCDL
AL Motor Mount Click Driver Long	MCDL
TP Motor Mount Click Driver Long	TPMCDL
TP ratchet click driver long	TPRCDL

Advanced Surgical Kit -Drill Like a PRO!

Crafted with simplicity and surgical excellence in mind, this kit is a comprehensive expansion of the Surgical Kit. It offers a range of high-quality tools, including specialized drills such as spade and step drills, along with a wider array of drivers compatible with ALL implant systems. With this kit, you have the power to tackle nearly any surgical challenge with confidence.

- **Versatile Excellence:** Encompassing all implant systems, this kit offers advanced tools catered to a spectrum of surgical scenarios.
- **Precision Performance:** The inclusion of specialized drills and drivers amplifies accuracy, optimizing the precision of implant placements.



	Ref
Drill Ø2.0	PD200L16
Spade Drill 1.5	LD150L16
Marking Drill Ø1.9	MDL190
Drill Extender	TDE DRLEX
Counter Sink 3.75/4.2	CD3.75X4.2
Counter Sink 5.0/6.0	CD5.0X6.0
Tissue Punch Ø4.0	TP4.0
Tissue Punch Ø4.5	TP4.5
Step Drill Ø2.0/2.4	SD2024 L16C
Step Drill Ø2.4/2.8	SD2428 L16C
Step Drill Ø2.8/3.2	SD2832 L16C
Step Drill Ø3.2/3.65	SD32365 L16C
Step Drill Ø4.0/4.5	SD4045 L16C
Step Drill Ø5.0/5.5	SD5055 L16C
Depth Probe	DPTH
Torque Wrench	RATQ
Parallel Pin Short 10mm	PGDS
Parallel Pin Long 18mm	PGDL
AL Motor Mount Click Driver Long	MCDL
AL Motor Mount Click Driver Short	MCDS

	Ref
AL Ratchet Click Driver Long	RCDL
AL Ratchet Click Driver Short	RCDS
RP Motor Mount Click Driver Long	RPMCDL
RP Motor Mount Click Driver Short	RPMCDS
RP Ratchet Click Driver Long	RPRCDL
RP Ratchet Click Driver Short	RPRCDS
NP Motor Mount Click Driver Long	NPMCDL
NP Motor Mount Click Driver Short	NPMCDS
NP Ratchet Click Driver Long	NPRCDL
NP Ratchet Click Driver Short	NPRCDS
TP Motor Mount Click Driver Long	TPMCDL
TP Motor Mount Click Driver Short	TPMCDS
TP Ratchet Click Driver Long	TPRCDL
TP Ratchet Click Driver Short	TPRCDS
Driver Ratchet Prosthetics Short 10mm	DRPS
Driver Ratchet Prosthetics Long 15mm	DRPL
Driver Manual Long 15mm	DML
Driver Manual Short 10mm	DMS

Stopper Surgical Kit -Drill with a Plan!

Achieve unparalleled surgical precision with our Fully Guided Surgical Kit, designed to simplify and optimize every step of your digital surgery workflow. Featuring a single sleeve for implants up to 4.2 mm and guided drill depths of up to 16 mm, this kit ensures precise osteotomies and flawless implant placement with ease.

- **Seamless Integratio:** Compatible with BlueSkyBio and Exoplan software, enabling precise surgical planning and effortless execution.
- Enhanced Precision: Multiple offset options ensure optimal alignment and stability, minimizing deviation and maximizing accuracy during the procedure
- All-in-One Design: Compact and comprehensive, this kit includes everything you need for your guided surgeries in one organized package.



	Ref		Ref
Torque Wrench	RATQ	Drill with Stopper Ø3.2 13mm	PD320Ll3S
Marking Drill Ø1.9	MDL190	Drill with Stopper Ø3.65 6mm	PD365L6S
Drill Extender	TDE	Drill with Stopper Ø3.65 8mm	PD365L8S
Drill with Stopper Ø2 6mm	PD200L6S	Drill with Stopper Ø3.65 10mm	PD365L10S
Drill with Stopper Ø2 8mm	PD200L8S	Drill with Stopper Ø3.65 11.5mm	PD365L11.5S
Drill with Stopper Ø2 10mm	PD200L10S	Drill with Stopper Ø3.65 13mm	PD365L13S
Drill with Stopper Ø2 11.5mm	PD200L11.5S	Drill with Stopper Ø4.0 6mm	PD400L6S
Drill with Stopper Ø2 13mm	PD200L13S	Drill with Stopper Ø4.0 8mm	PD400L8S
Drill with Stopper Ø2.5 6mm	PD250L6S	Drill with Stopper Ø4.0 10mm	PD400L10S
Drill with Stopper Ø2.5 8mm	PD250L8S	Drill with Stopper Ø4.0 11.5mm	PD400L11.5S
Drill with Stopper Ø2.5 10mm	PD250L10S	Drill with Stopper Ø4.0 13mm	PD400L13S
Drill with Stopper Ø2.5 11.5mm	PD250L11.5S	Drill with Stopper Ø4.5 6mm	PD400L6S
Drill with Stopper Ø2.5 13mm	PD250Ll3S	Drill with Stopper Ø4.5 8mm	PD400L8S
Drill with Stopper Ø2.8 6mm	PD280L6S	Drill with Stopper Ø4.5 10mm	PD400L10S
Drill with Stopper Ø2.8 8mm	PD280L8S	Drill with Stopper Ø4.5 11.5mm	PD400L11.5S
Drill with Stopper Ø2.8 10mm	PD280L10S	Drill with Stopper Ø4.5 13mm	PD400L13S
Drill with Stopper Ø2.8 11.5mm	PD280L11.5S	AL Ratchet Click Driver Long	RCDL
Drill with Stopper Ø2.8 13mm	PD280L13S	Driver Ratchet Prosthetics Long 15mm	DRPL
Drill with Stopper Ø3.2 6mm	PD320L6S	AL Motor Mount Click Driver Long	MCDL
Drill with Stopper Ø3.2 8mm	PD320L8S	Driver Motor Prosthetics Long 28mm	DMPL
Drill with Stopper Ø3.2 10mm	PD320L8S	Driver Manual Long 15mm	DML
Drill with Stopper Ø3.2 11.5mm	PD320L8S		

Guided Surgical Kit-Drill with a Plan!

Achieve unparalleled surgical precision with our Fully Guided Surgical Kit, designed to simplify and optimize every step of your digital surgery workflow. Featuring a single sleeve for implants up to 4.2 mm and guided drill depths of up to 16 mm, this kit ensures precise osteotomies and flawless implant placement with ease.

- Seamless Integration: Compatible with BlueSkyBio and Exoplan software, enabling precise surgical planning and effortless execution.
- **Enhanced Precision:** Multiple offset options ensure optimal alignment and stability, minimizing deviation and maximizing accuracy during the procedure.
- All-in-One Design: Compact and comprehensive, this kit includes everything you need for your guided surgeries in one organized package.



	Ref		Ref
Guided Drill G4.3 2.0x6	G4.3 / 2.0L6	Guided Drill G4.3 4.0x6	G4.3 / 4.0L6
Guided Drill G4.3 2.0x8	G4.3 / 2.0L8	Guided Drill G4.3 4.0x8	G4.3 / 4.0L8
Guided Drill G4.3 2.0x10	G4.3 / 2.0L10	Guided Drill G4.3 4.0x10	G4.3 / 4.0L10
Guided Drill G4.3 2.0x11.5	G4.3 / 2.0L11.5	Guided Drill G4.3 4.0x11.5	G4.3 / 4.0L11.5
Guided Drill G4.3 2.0x13	G4.3 / 2.0L13	Guided Drill G4.3 4.0x13	G4.3 / 4.0L13
Guided Drill G4.3 2.0x16	G4.3 / 2.0L16	Guided Drill G4.3 4.0x16	G4.3 / 4.0L16
Guided Drill G4.3 2.8x6	G4.3 / 2.8L6	Guided Tissue Punch 4.3	G4.3 / TP4.2
Guided Drill G4.3 2.8x8	G4.3 / 2.8L8	Drill Flat 4.3	GBM43
Guided Drill G4.3 2.8x10	G4.3 / 2.8L10	Fixation Drill	FXD150L20
Guided Drill G4.3 2.8x11.5	G4.3 / 2.8L11.5	Fixation Pins	FXPIN
Guided Drill G4.3 2.8xl3	G4.3 / 2.8L13	Guided Mounter Offset 8.5	AGM85
Guided Drill G4.3 2.8x16	G4.3 / 2.8L16	Guided Mounter Screw Offset 8.5	AGMSC85
Guided Drill G4.3 3.2x6	G4.3 / 3.2L6	Guided Mounter Offset 10	AGM10
Guided Drill G4.3 3.2x8	G4.3 / 3.2L8	Guided Mounter Screw Offset 10	AGMSC10
Guided Drill G4.3 3.2x10	G4.3 / 3.2L10	Guided Mounter Offset 11.5	AGM115
Guided Drill G4.3 3.2x11.5	G4.3 / 3.2L11.5	Guided Mounter Screw Offset 11.5	AGMSC115
Guided Drill G4.3 3.2x13	G4.3 / 3.2L13	Guided Mounter Extractor	GMEX
Guided Drill G4.3 3.2x16	G4.3 / 3.2L16	Motor Mount to Ratchet Adapter	MMRA
Guided Drill G4.3 3.65x6	G4.3 / 3.65L6	Drill Extender	TDE
Guided Drill G4.3 3.65x8	G4.3 / 3.65L8	AL Ratchet Click Driver Long	RCDL
Guided Drill G4.3 3.65x10	G4.3 / 3.65L10	Torque Ratchet	RATQ
Guided Drill G4.3 3.65x11.5	G4.3 / 3.65L11.5	Driver Ratchet Prosthetics	DRPL
Guided Drill G4.3 3.65xl3	G4.3 / 3.65L13	Long 15mm Driver Manual Long 15mm	DML
Guided Drill G4.3 3.65x16	G4.3 / 3.65L16		

Drilling Kit -Stay Sharp, always!

This compact kit is your key to keeping your drills in great shape, ensuring consistent, precise, and safe drilling procedures. Replacing worn-out drills isn't just cost-effective, it's crucial for getting predictable, successful results.

- Eliminate Failures: Harness the power of new, sharp drills to eradicate the chances of procedural mishaps and ensure a smooth surgical experience.
- Cost-Effective: Tailored specifically to your drilling needs, this kit skips unnecessary tools, making it a budget-friendly choice.
- Seamless Organization: Easy access, clear labels, and a removable tray enhance organization and efficiency.





	Ref
Spade Drill 1.5	LD150L16
Marking Drill Ø1.9	MDL190
Drill Ø2.0 L16	PD200l16
Drill Ø2.5 L16	TD250L16
Drill Ø2.8 L16	TD280L16
Drill Ø3.2 L16	TD320L16
Drill Ø3.65 L16	TD365L16
Drill Ø4.0 L16	TD400L16
Drill Ø4.5 L16	TD450L16
Drill Ø5.0 L16	TD500L16
Drill Ø5.5 L16	TD550L16

Prosthetic Kit –Tools for Success!

The Prosthetic Kit is your go-to kit for successful restorative work. It's designed with your needs in mind, providing essential tools like a torque wrench and drivers for your restoration tasks.

- **Restoration Excellence:** Equip yourself with the essentials for flawless restorative work, without unnecessary drills.
- **Efficiency Amplification:** Seamless access to drivers and tools, streamlining your workflow and optimizing your time management.
- Organized Ease: Easy access, clear labels, and a removable tray enhance organization and efficiency.



Ref
DMPS
DMPL
DRPS
DRPL
DML
DMS
RTAQ

Drills

		Ref
un en	Pilot Drill Ø1.2	DRPL1216
- 1111111	Pilot Drill Ø1.5	DRPL1516
WOL -	Marking Drill	DRLMK
105	Drill Extender	TDE
Ø2.0 ±	Drill Ø2.0	PD200L16
	Drill Ø2.8	TD280L16
03.2	Drill Ø3.2	TD320L16
93.65	Drill Ø3.65	TD365L16
(1 <u>04 0</u> €	Drill Ø4.0	TD400L16
04.5	Drill Ø4.5	TD450L16
Ø5.0 ×	Drill Ø5.0	TD500L16
(1) (1) (2) (2) (2) (3) (3) (3) (3) (3) (3) (3) (3) (3) (3	Drill Ø5.5	TD550L16

Burs

		Ref
	Trephine Burrs 3.0/4.0	TPBR3
	Trephine Burrs 4.0/5/0	TPBR4
	Trephine Burrs 5.0/6.0	TPBR5
	Countersink 3.75*4.2	CS3742
	Countersink 5.0*6.0	C\$5060
033	Tissue Punch 3.0	TP3.0
OKO T	Tissue Punch 4.0	TP4.0
311	Tissue Punch 4.5	TP4.5
-	Tissue Punch 5.0	TP5.0

Parallel Pins

		Ref
BERRADANA	Parallel Depth Guide Short 10mm	PGDS
	Parallel Depth Guide Long 18mm	PGDL

Depth Probe



Prosthetics Drivers

		Ref
	Driver Ratchet Prosthetics Short 10mm	DRPS
	Driver Ratchet Prosthetics Long 15mm	DRPL
	Driver Manual Short 10mm	DMS
	Driver Manual Long 15mm	DML
\$2	Driver Motor Prosthetics Short 20mm	DMPS
	Driver Motor Prosthetics Long 28mm	DMPL

Wrenches



MSDI products meet the highest standards set by the FDA, CE, ISO 13485, and other regulatory bodies. Disclaimer: Some products may not have regulatory clearance for sale in specific territories. For more information, please contact MSDI .headquarters or your local MSDI distributor.

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