



PRODUCT CATALOG

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Introduction

About Medigma Biomedical GmbH	3
Dental Implant Systems and Surface Treatments	4

Standard Internal Hex Connection Implant Systems

Mars™	6-11
FixTite-S™	12-17
Fix-a-Dent™	18-23

One Piece Implant System

Fix-1™	28-33
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Surgical Kits & Tools

Standart Internal Hex Surgical Kit	34-35
Tools	36-37
Surgical Drills & Drill Stoppers	39-40

Medigma Biomedical GmbH develops, manufactures and distributes dental implant systems, restorative components, surgical and prosthetic tools and accessories.

Founded in 1992, Medigma is considered one of the pioneers in the field of Implant Dentistry, and has been providing dentists and dental technicians with innovative solutions.

Medigma's product lines are known for their high precision and user-friendly features. The professional research and development team constantly ensures the production of technologically advanced high-quality products. Medigma works closely with the industry's dental professionals, surgeons, technicians, in both private and public sectors, in order to provide customers with up-to-date industry solutions, knowledge and tools.

Medigma Biomedical GmbH is very proud of its reputation of providing excellent service and quality to customers across the globe, through continuous customer communications, and a variety of dental implant solutions, for restorations ranging from the simplest case to the most complex surgical case. Medigma's products are CE marked and comply with the highest regulatory requirements.

Medigma aspires to provide an assortment of high-quality products and innovative solutions that meets the needs of our customers with uncompromised service and reasonable prices and to develop, produce and market the highest quality of dental implant products and services.



Standard Internal Hex Implant Systems

Mars™



AB/AE - Alumina Oxide Blast/Acid Etched Surface Treatment

3.5 3.75 4.2 5 6

FixTite™-S



AB/AE - Alumina Oxide Blast/Acid Etched Surface Treatment

3.5 3.75 4.2 5 6

Fix-a-Dent™



AB/AE - Alumina Oxide Blast/Acid Etched Surface Treatment

3.3 3.75 4.2 5 6

Fix-1™



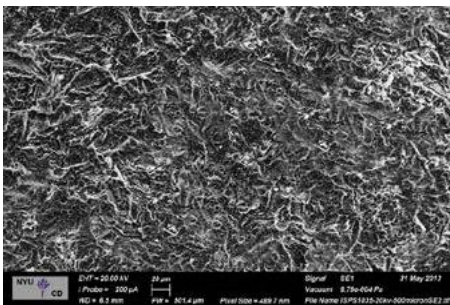
AB/AE - Alumina Oxide Blast/Acid Etched Surface Treatment

3 3.3 3.6 4.2 5

Surface Treatments

AB/AE (SLA™*) - Alumina Oxide Blasted Large Grit Followed by Acid Etch

AB/AE surface treatment involves blasting with large grit aluminum oxide particles followed by acid etching with sulfuric and hydrochloric acid to remove the embedded particles.



* Institut Straumann AG's trademark



Mars™

Mars™

AB/AE Surface Treatment

Mars™

Mars™ dental implants are tapered implants with a spiral tap that condenses bone during placement for enhanced immediate stability. The Mars™ implants have two large variable threads and a tapered core for accurate implant placement, self-tapping, improved esthetics and better load distribution.

Mars™ implants feature a special round shaped apex that pushes the bone graft with minimal harm to anatomic structures. Mars™ implants are very user-friendly and their unique design often allows for immediate function for all bone types.

The Mars™ spiral dental implants feature a standard SLA-AB/AE- Alumina Oxide Blasted/Acid Etched surface treatment.

Mars™ features:

- High primary stability, also in type IV bone
- Double lead threads (2x1.2mm)
- Bone-condensing property
- Self-tapping
- Redirecting capability for optimal placement
- Built-in platform switching
- Minimally invasive surgery
- Immediate function / Loading capability
- Single prosthetic platform for easy restoration

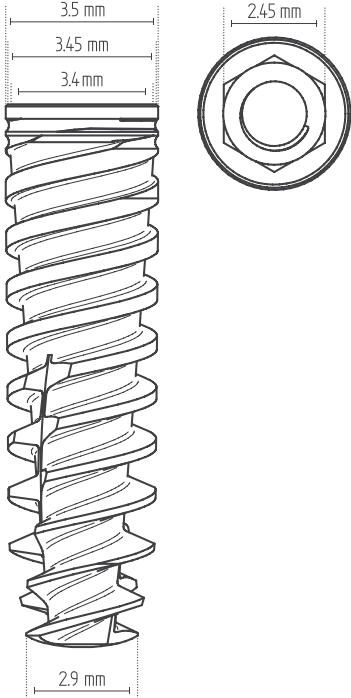


	L-6.25mm	L-8mm	L-10mm	L-11.5mm	L-13mm	L-16mm	L-18mm
Ø3.5mm		113508	113510	113511	113513	113516	113518
Ø3.75mm		113808	113810	113811	113813	113816	113818
Ø4.2mm	114206	114208	114210	114211	114213	114216	114218
Ø5.0mm	115006	115008	115010	115011	115013	115016	
Ø6.0mm	116006	116008	116010	116011	116013		

Mars™ Ø3.5

AB/AE Surface

Titanium Alloy - Ti 6Al 4V ELI

Catalog No.	Length mm		
113508	8		
113510	10		
113511	11.5		
113513	13		
113516	16		
113518	18		

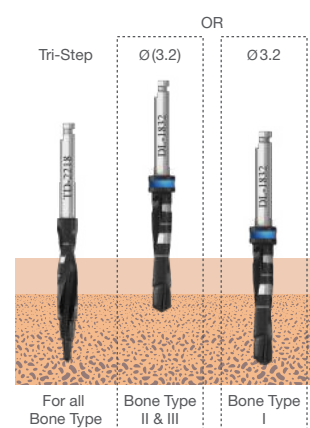
Drill Sequence

BONE TYPE D-IV	BONE TYPE D-II & III	BONE TYPE D-I
1. Tri-Step*	1. Tri-Step* 2. (3.2)	1. Tri-Step* 2. (3.2)

Note: (x.xx) drill to the depth of the cortex only. All measurements are in mm.

⚠ CAUTION: The drill preparation is up to 1mm longer than the implant.

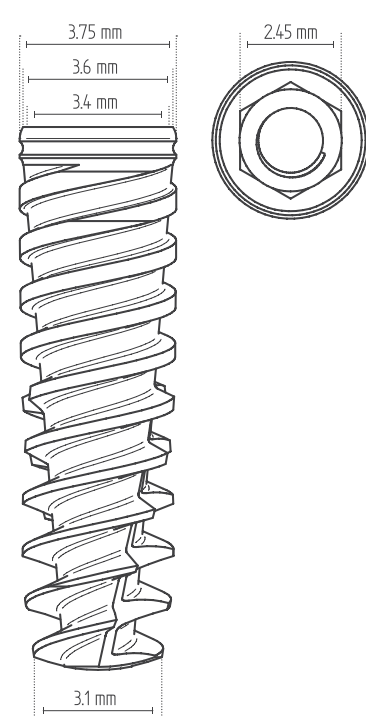
* For initial drilling, you may use 2, 2.8 and 3.2 drills in sequence instead of the Tri-Step drill.



Mars™ Ø3.75

AB/AE Surface

Titanium Alloy - Ti 6Al 4V ELI

Catalog No.	Length mm		
113808	8		
113810	10		
113811	11.5		
113813	13		
113816	16		
113818	18		

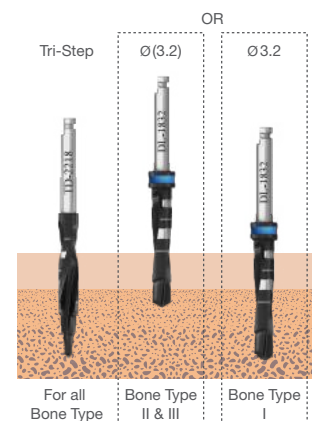
Drill Sequence

BONE TYPE D-IV	BONE TYPE D-II & III	BONE TYPE D-I
1. Tri-Step*	1. Tri-Step* 2. (3.2)	1. Tri-Step* 2. 3.2

Note: (x.xx) drill to the depth of the cortex only. All measurements are in mm.

⚠ CAUTION: The drill preparation is up to 1mm longer than the implant.

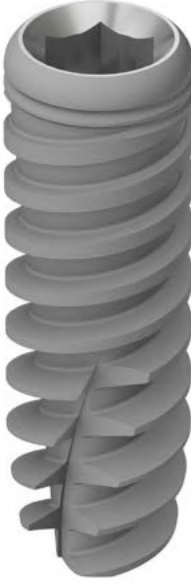
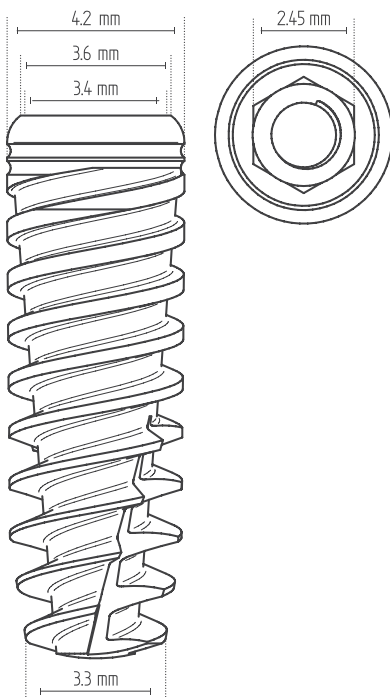
* For initial drilling, you may use 2, 2.8 and 3.2 drills in sequence instead of the Tri-Step drill.



Mars™ Ø4.2

AB/AE Surface

Titanium Alloy - Ti 6Al 4V ELI

Catalog No.	Length mm		
114206	6.25		
114208	8		
114210	10		
114211	11.5		
114213	13		
114216	16		
114218	18		

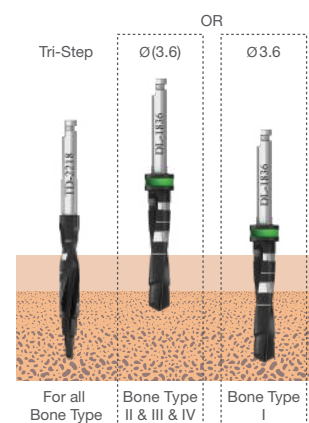
Drill Sequence

BONE TYPE D-IV	BONE TYPE D-II & III	BONE TYPE D-I
1. Tri-Step* 2. (3.6)	1. Tri-Step* 2. (3.6)	1. Tri-Step* 2. 3.6

Note: (x.xx) drill to the depth of the cortex only. All measurements are in mm.

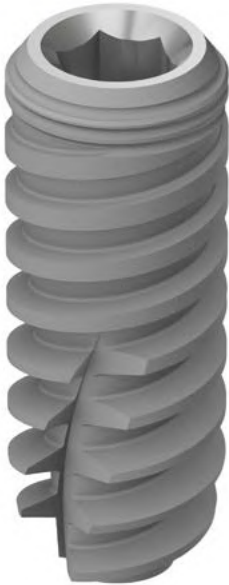
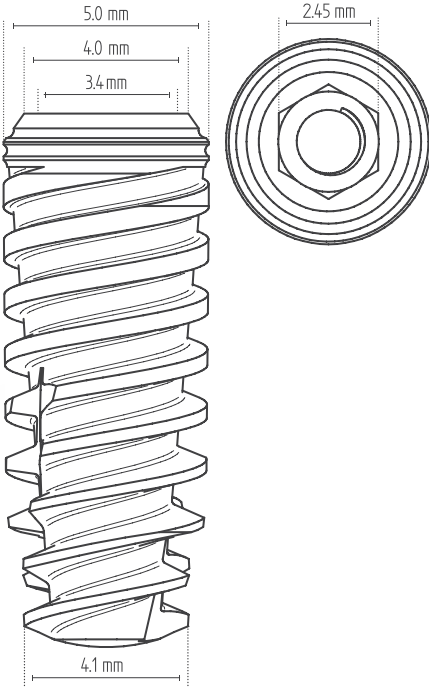
⚠ CAUTION: The drill preparation is up to 1mm longer than the implant.

* For initial drilling, you may use 2, 2.8 and 3.2 drills in sequence instead of the Tri-Step drill.



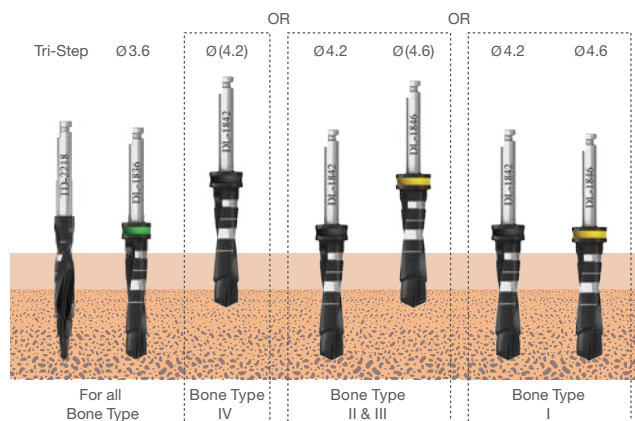
Mars™ Ø5.0

AB/AE Surface
Titanium Alloy - Ti 6Al 4V ELI

Catalog No.	Length mm		
115006	6.25		
115008	8		
115010	10		
115011	11.5		
115013	13		
115016	16		

Drill Sequence

BONE TYPE D-IV	BONE TYPE D-II & III	BONE TYPE D-I
1. Tri-Step* 2. 3.6 3. (4.2)	1. Tri-Step* 2. 3.6 3. 4.2 4. (4.6)	1. Tri-Step* 2. 3.6 3. 4.2 4. 4.6



Note: (x.xx) drill to the depth of the cortex only.
All measurements are in mm.

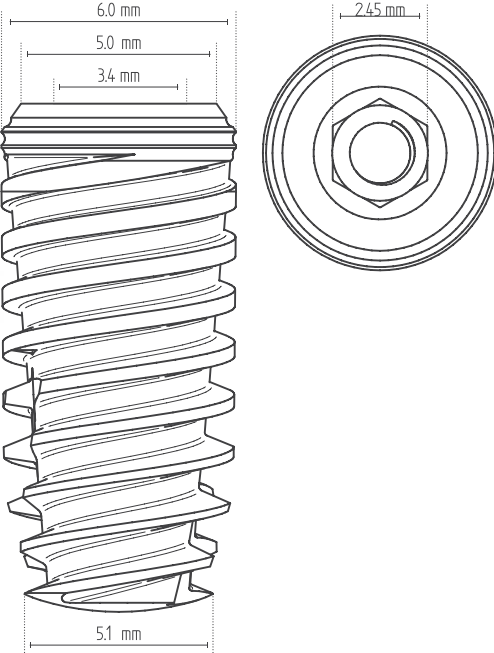
⚠ CAUTION: The drill preparation is up to 1mm longer than the implant.

* For initial drilling, you may use 2, 2.8 and 3.2 drills in sequence instead of the Tri-Step drill.

Mars™ Ø6.0

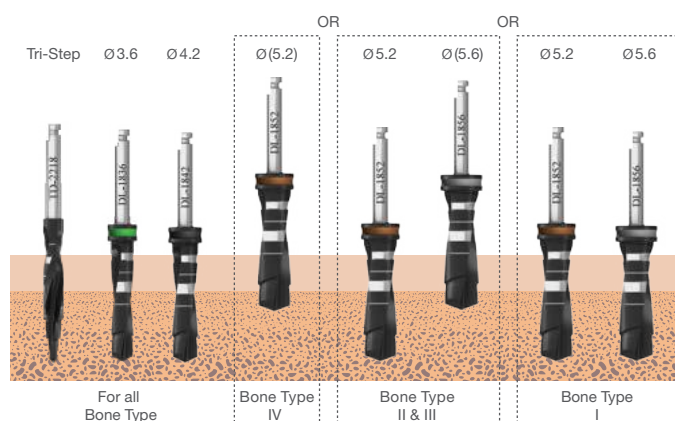
AB/AE Surface

Titanium Alloy - Ti 6Al 4V ELI

Catalog No.	Length mm		
116006	6.25		
116008	8		
116010	10		
116011	11.5		
116013	13		

Drill Sequence

BONE TYPE D-IV	BONE TYPE D-II & III	BONE TYPE D-I
1. Tri-Step*	1. Tri-Step*	1. Tri-Step*
2. 3.6	2. 3.6	2. 3.6
3. 4.2	3. 4.2	3. 4.2
4. (5.2)	4. 5.2	4. 5.2
	5. (5.6)	5. 5.6



Note: (x.xx) drill to the depth of the cortex only.
All measurements are in mm.

⚠ CAUTION: The drill preparation is up to 1mm longer than the implant.

* For initial drilling, you may use 2, 2.8 and 3.2 drills in sequence instead of the Tri-Step drill.

FixTite™-S

FixTite™ - S

AB/AE Surface Treatment

FixTite™-S

FixTite™-S is a tapered core dental implant with a unique spiral triple-lead thread and triple vertical flutes design.

FixTite™-S has three major advantages:

Speed

FixTite™-S features a unique triple-lead thread design with 3.6mm (3x1.2mm) pitch. This design allows improved self-drilling, self-cutting and a very fast implant insertion.

Simplicity

A simple surgical procedure and drilling protocol based on three and two step drills sets the stage for accurate implant positioning. Each FixTite™-S implant features a 2.4mm internal hex connection regardless of its diameter. This single prosthetic platform significantly simplifies the restoration.

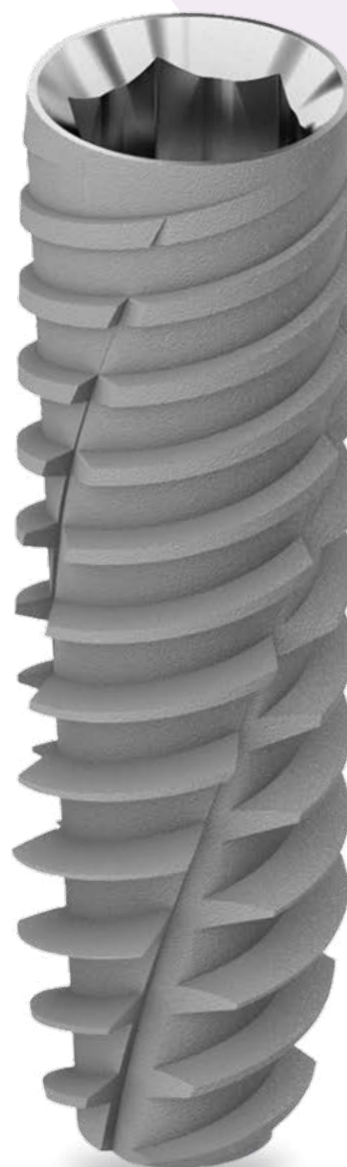
Stability

FixTite™-S has a conical core, spiral thread and triple vertical flutes design which creates immediate stability, also in type IV bone. The design contributes to balanced load distribution and reduces bone pressure with minimal invasive surgery.

FixTite™-S features a trapezoid thread and AB/AE surface treatment for accelerated osseointegration and increased BIC (Bone to Implant Contact).

FixTite™-S features:

- Triple-lead thread design with 3.6 (3x1.2mm) pitch
- Trapezoid thread, optimal space for a clot of blood
- Single restorative platform, regardless of diameter, with built-in platform switching
- AB/AE surface treatment – a 98.7% implant survival rate (data on file)
- Flat apex for improved insertion and placement
- Improved self-drilling and self-cutting
- Three vertical flutes

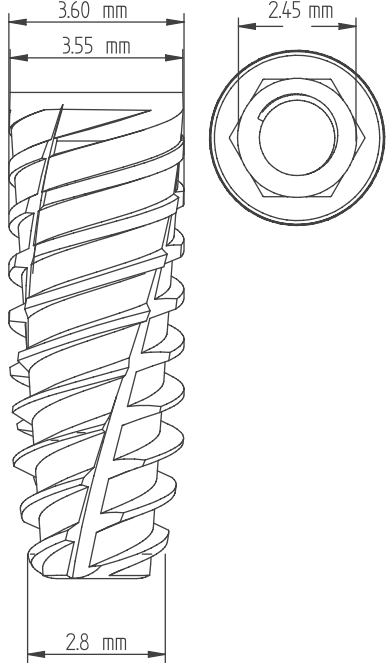


	L-6.25mm	L-8mm	L-10mm	L-11.5mm	L-13mm	L-16mm	L-18mm
Ø3.5mm	35081	35101	35111	35131	35161	35181	
Ø3.75mm	37081	37101	37111	37131	37161	37181	
Ø4.2mm	42061	42081	42101	42111	42131	42161	42181
Ø5.0mm	50061	50081	50101	50111	50131	50161	
Ø6.0mm	60061	60081	60101	60111	60131	60161	

FixTite™ - S Ø3.5

AB/AE Surface

Titanium Alloy - Ti 6Al 4V ELI

Catalog No.	Length mm		
35081	8		
35101	10		
35111	11.5		
35131	13		
35161	16		
35181	18		

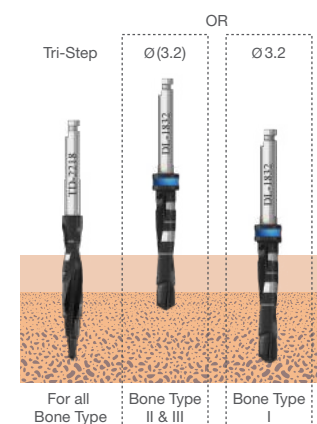
Drill Sequence

BONE TYPE D-IV	BONE TYPE D-II & III	BONE TYPE D-I
1. Tri-Step*	1. Tri-Step* 2. (3.2)	1. Tri-Step* 2. (3.2)

Note: (x.xx) drill to the depth of the cortex only. All measurements are in mm.

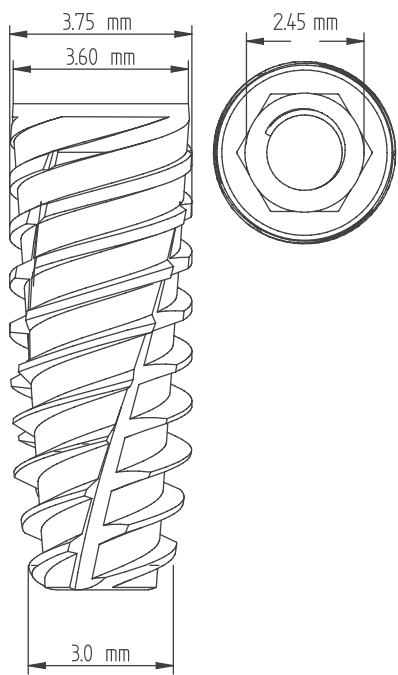
⚠ CAUTION: The drill preparation is up to 1mm longer than the implant.

* For initial drilling, you may use 2, 2.8 and 3.2 drills in sequence instead of the Tri-Step drill.



FixTite™ - S Ø3.75

AB/AE Surface
Titanium Alloy - Ti 6Al 4V ELI

Catalog No.	Length mm		
37081	8		
37101	10		
37111	11.5		
37131	13		
37161	16		
37181	18		

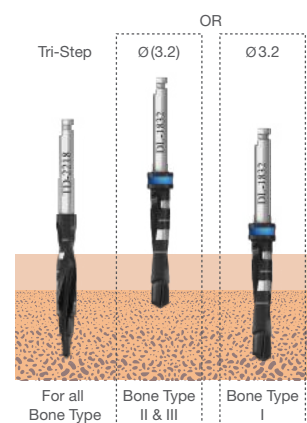
Drill Sequence

BONE TYPE D-IV	BONE TYPE D-II & III	BONE TYPE D-I
1. Tri-Step*	1. Tri-Step* 2. (3.2)	1. Tri-Step* 2. 3.2

Note: (x.xx) drill to the depth of the cortex only. All measurements are in mm.

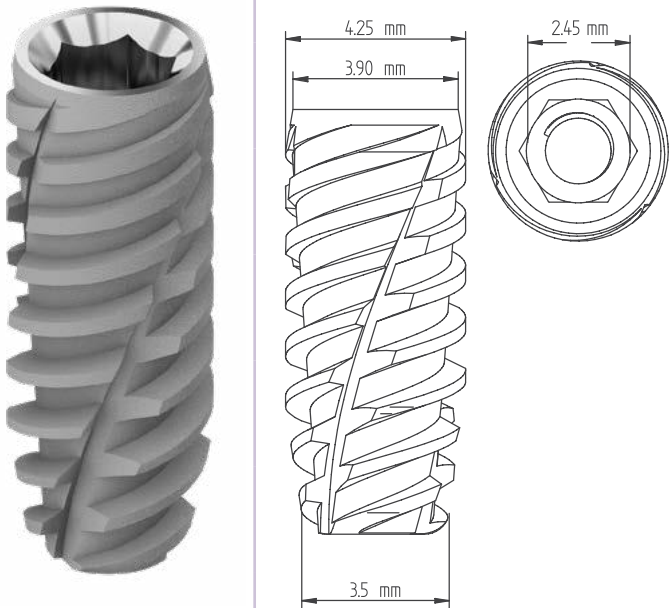
⚠ CAUTION: The drill preparation is up to 1mm longer than the implant.

* For initial drilling, you may use 2, 2.8 and 3.2 drills in sequence instead of the Tri-Step drill.



FixTite™ - S Ø4.2

AB/AE Surface
Titanium Alloy - Ti 6Al 4V ELI

Catalog No.	Length mm		
42061	6.25		
42081	8		
42101	10		
42111	11.5		
42131	13		
42161	16		
42181	18		

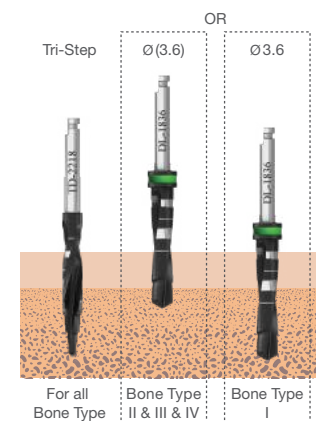
Drill Sequence

BONE TYPE D-IV	BONE TYPE D-II & III	BONE TYPE D-I
1. Tri-Step* 2. (3.6)	1. Tri-Step* 2. (3.6)	1. Tri-Step* 2. 3.6

Note: (x.xx) drill to the depth of the cortex only. All measurements are in mm.

⚠ CAUTION: The drill preparation is up to 1mm longer than the implant.

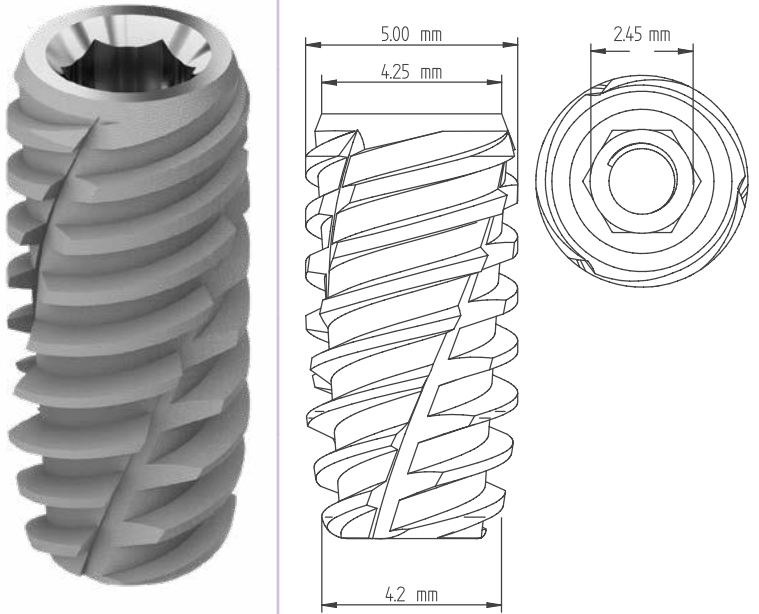
* For initial drilling, you may use 2, 2.8 and 3.2 drills in sequence instead of the Tri-Step drill.



FixTite™ - S Ø5.0

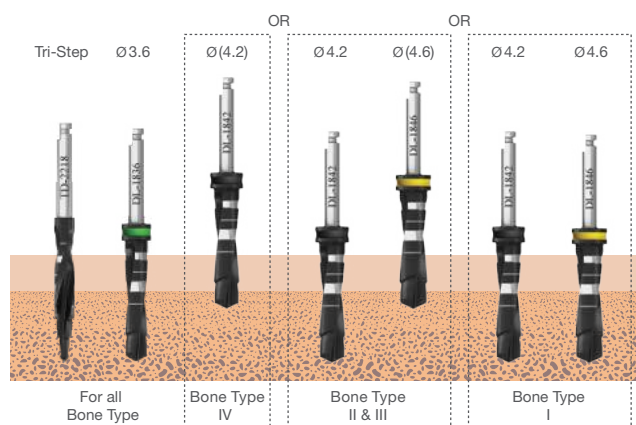
AB/AE Surface

Titanium Alloy - Ti 6Al 4V ELI

Catalog No.	Length mm		
50061	6.25		
50081	8		
50101	10		
50111	11.5		
50131	13		
50161	16		

Drill Sequence

BONE TYPE D-IV	BONE TYPE D-II & III	BONE TYPE D-I
1. Tri-Step*	1. Tri-Step*	1. Tri-Step*
2. 3.6	2. 3.6	2. 3.6
3. (4.2)	3. 4.2	3. 4.2
	4. (4.6)	4. 4.6



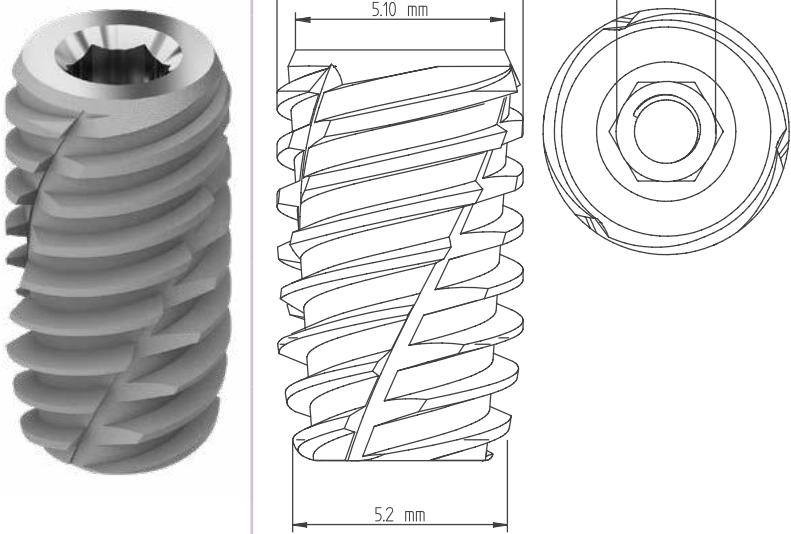
Note: (x.xx) drill to the depth of the cortex only.
All measurements are in mm.

⚠ CAUTION: The drill preparation is up to 1mm longer than the implant.

* For initial drilling, you may use 2, 2.8 and 3.2 drills in sequence instead of the Tri-Step drill.

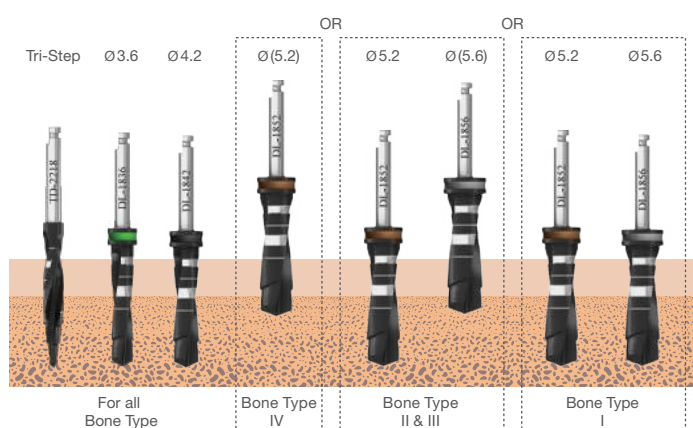
FixTite™ - S Ø6.0

AB/AE Surface
Titanium Alloy - Ti 6Al 4V ELI

Catalog No.	Length mm		
60061	6.25		
60081	8		
60101	10		
60111	11.5		
60131	13		
60161	16		

Drill Sequence

BONE TYPE D-IV	BONE TYPE D-II & III	BONE TYPE D-I
1. Tri-Step* 2. 3.6 3. 4.2 4. (5.2)	1. Tri-Step* 2. 3.6 3. 4.2 4. 5.2 5. (5.6)	1. Tri-Step* 2. 3.6 3. 4.2 4. 5.2 5. 5.6



Note: (x.xx) drill to the depth of the cortex only.
All measurements are in mm.

⚠ CAUTION: The drill preparation is up to 1mm longer than the implant.

* For initial drilling, you may use 2, 2.8 and 3.2 drills in sequence instead of the Tri-Step drill.

Fix-A-Dent™

Fix-A-Dent™

AB/AE Surface Treatment

Fix-A-Dent™ Straight Implant System

The Fix-A-Dent™ implant is a straight, parallel-walled, slightly tapered implant, with a V-shaped thread design. Its design allows for accurate positioning to improve esthetics and to better load distribution. The Fix-A-Dent™ features AB/AE (Alumina-Oxide Blasted / Acid-Etched) surface treatment.

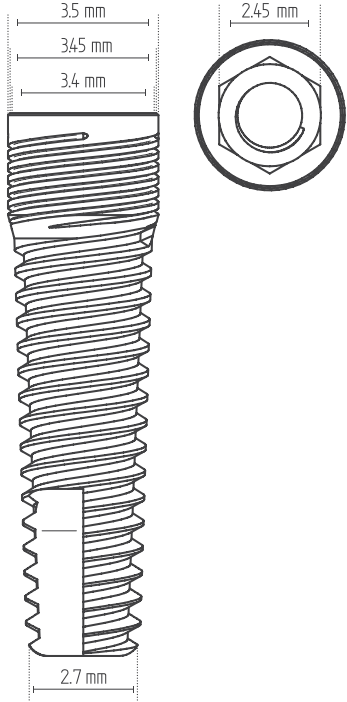


	L-6.25mm	L-8mm	L-10mm	L-11.5mm	L-13mm	L-16mm	L-18mm
ID-Ø3.3mm			STA-3310	STA-3311	STA-3313	STA-3316	STA-3318
ID-Ø3.75mm		STA-3708	STA-3710	STA-3711	STA-3713	STA-3716	STA-3718
ID-Ø4.2mm	STA-4206	STA-4208	STA-4210	STA-4211	STA-4213	STA-4216	STA-4218
ID-Ø5.0mm	STA-5006	STA-5008	STA-5010	STA-5011	STA-5013	STA-5016	
ID-Ø6.0mm	STA-6006	STA-6008	STA-6010	STA-6011	STA-6013		

Fix-A-Dent™ Ø3.3

AB/AE Surface

Titanium Alloy - Ti 6Al 4V ELI

Catalog No.	Length mm		
STA-3310	10		
STA-3311	11.5		
STA-3313	13		
STA-3316	16		
STA-3318	18		

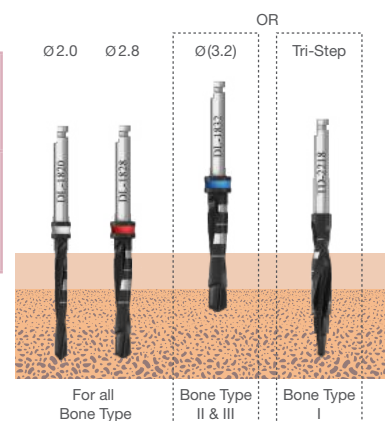
Drill Sequence

BONE TYPE D-IV	BONE TYPE D-II & III	BONE TYPE D-I
1. 2.0 2. (2.8)	1. 2.0 2. (2.8) 3. (3.2)	1. Tri-Step*

Note: (x.xx) drill to the depth of the cortex only.
All measurements are in mm.

⚠ CAUTION: The drill preparation is up to 1mm longer than the implant.

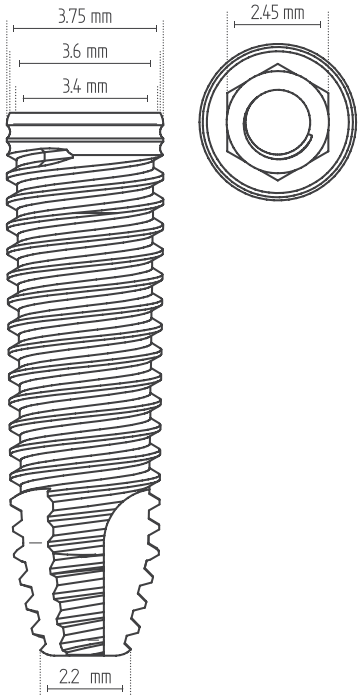
* For initial drilling, you may use 2, 2.8 and 3.2 drills in sequence instead of the Tri-Step drill.



Fix-A-Dent™ Ø3.75

AB/AE Surface

Titanium Alloy - Ti 6Al 4V ELI

Catalog No.	Length mm		
STA-3708	8		
STA-3710	10		
STA-3711	11.5		
STA-3713	13		
STA-3716	16		
STA-3718	18		

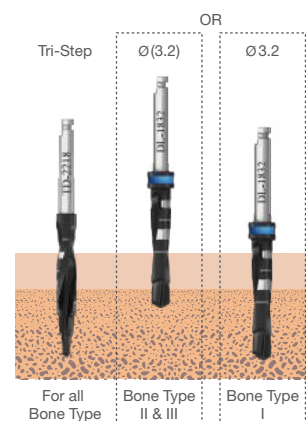
Drill Sequence

BONE TYPE D-IV	BONE TYPE D-II & III	BONE TYPE D-I
1. Tri-Step*	1. Tri-Step* 2. (3.2)	1. Tri-Step* 2. 3.2

Note: (x.xx) drill to the depth of the cortex only. All measurements are in mm.

⚠ CAUTION: The drill preparation is up to 1mm longer than the implant.

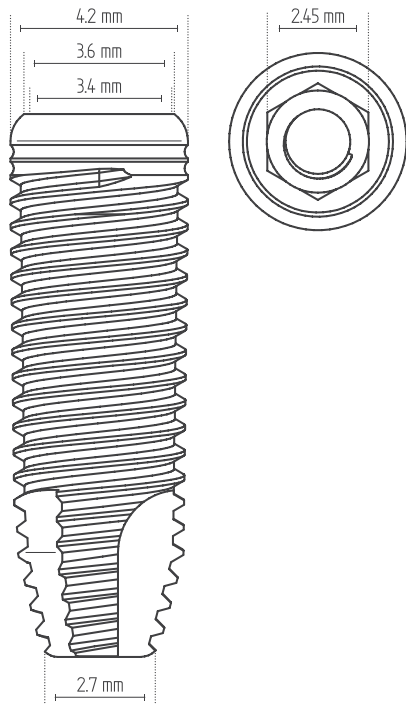
* For initial drilling, you may use 2, 2.8 and 3.2 drills in sequence instead of the Tri-Step drill.



Fix-A-Dent™ Ø4.2

AB/AE Surface

Titanium Alloy - Ti 6Al 4V ELI

Catalog No.	Length mm		
STA-4206	6.25		
STA-4208	8		
STA-4210	10		
STA-4211	11.5		
STA-4213	13		
STA-4216	16		
STA-4218	18		

Drill Sequence

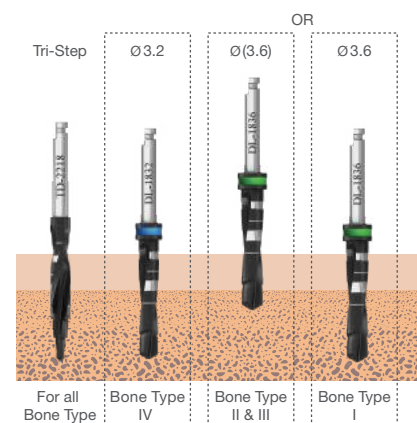
BONE TYPE D-IV	BONE TYPE D-II & III	BONE TYPE D-I
1. Tri-Step* 2. 3.2	1. Tri-Step* 2. (3.6)	1. Tri-Step* 2. 3.6

Note: (x.xx) drill to the depth of the cortex only.

All measurements are in mm.

⚠ CAUTION: The drill preparation is up to 1mm longer than the implant.

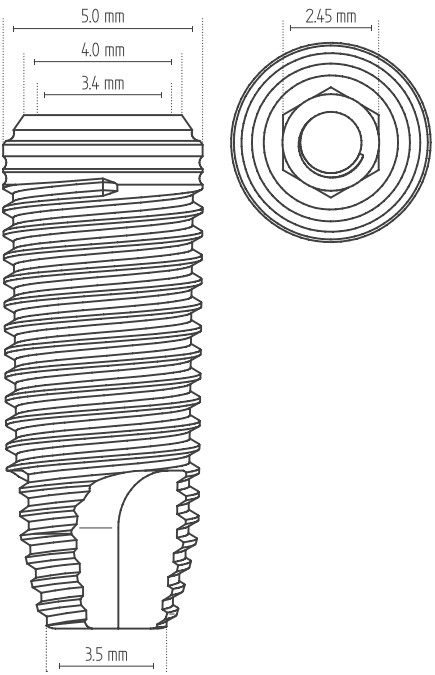
* For initial drilling, you may use 2, 2.8 and 3.2 drills in sequence instead of the Tri-Step drill.



Fix-A-Dent™ Ø5.0

AB/AE Surface

Titanium Alloy - Ti 6Al 4V ELI

Catalog No.	Length mm		
STA-5006	6.25		
STA-5008	8		
STA-5010	10		
STA-5011	11.5		
STA-5013	13		
STA-5016	16		

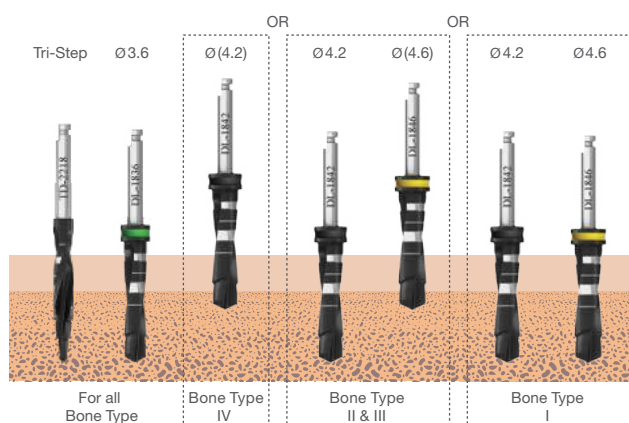
Drill Sequence

BONE TYPE D-IV	BONE TYPE D-II & III	BONE TYPE D-I
1. Tri-Step* 2. 3.6 3. (4.2)	1. Tri-Step* 2. 3.6 3. 4.2 4. (4.6)	1. Tri-Step* 2. 3.6 3. 4.2 4. 4.6

Note: (x.xx) drill to the depth of the cortex only.
All measurements are in mm.

⚠ CAUTION: The drill preparation is up to 1mm longer than the implant.

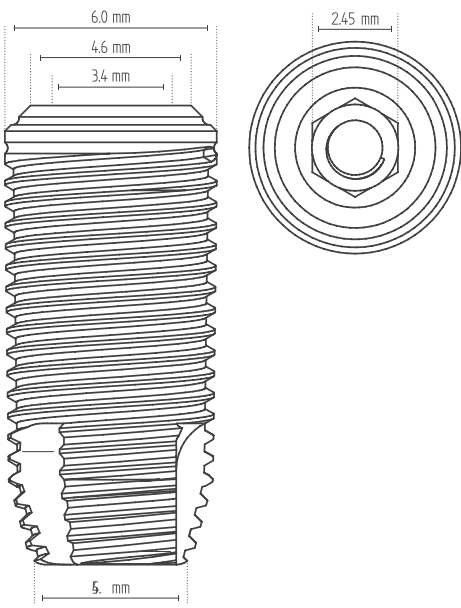
* For initial drilling, you may use 2, 2.8 and 3.2 drills in sequence instead of the Tri-Step drill.



Fix-A-Dent™ Ø6.0

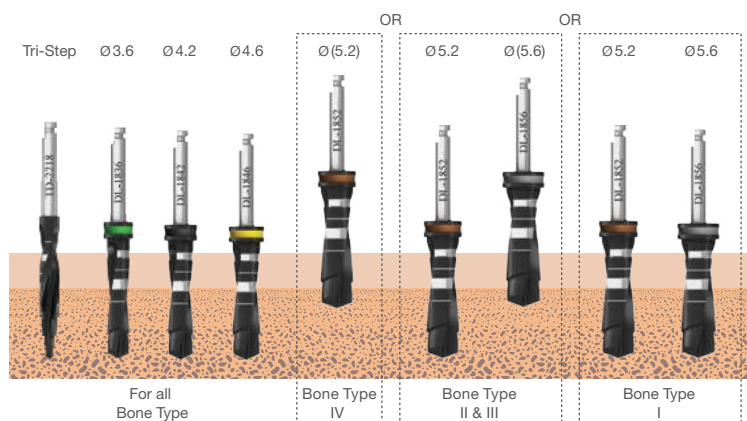
AB/AE Surface

Titanium Alloy - Ti 6Al 4V ELI

Catalog No	Length mm		
STA-6006	6.25		
STA-6008	8		
STA-6010	10		
STA-6011	11.5		
STA-6013	13		

Drill Sequence

BONE TYPE D-IV	BONE TYPE D-II & III	BONE TYPE D-I
1. Tri-Step*	1. Tri-Step*	1. Tri-Step*
2. 3.6	2. 3.6	2. 3.6
3. 4.2	3. 4.2	3. 4.2
4. 4.6	4. 4.6	4. 4.6
5. (5.2)	5. 5.2	5. 5.2
	6. (5.6)	6. (5.6)



Note: (x.xx) drill to the depth of the cortex only.

All measurements are in mm.

⚠ CAUTION: The drill preparation is up to 1mm longer than the implant.

* For initial drilling, you may use 2, 2.8 and 3.2 drills in sequence instead of the Tri-Step drill.

Healing Abutments & Cover Screw

	CSS	Implant Cover Screw	Ti 6Al 4V ELI
	TGH2-SL	Slim Healing Abutment 3.5mmD x 2mmL	Ti 6Al 4V ELI
	TGH3-SL	Slim Healing Abutment 3.5mmD x 3mmL	Ti 6Al 4V ELI
	TGH4-SL	Slim Healing Abutment 3.5mmD x 4mmL	Ti 6Al 4V ELI
	TGH5-SL	Slim Healing Abutment 3.5mmD x 5mmL	Ti 6Al 4V ELI
	TGH6-SL	Slim Healing Abutment 3.5mmD x 6mmL	Ti 6Al 4V ELI
	TGH2-ST	Healing Abutment 4.5mmD x 2mmL	Ti 6Al 4V ELI
	TGH3-ST	Healing Abutment 4.5mmD x 3mmL	Ti 6Al 4V ELI
	TGH4-ST	Healing Abutment 4.5mmD x 4mmL	Ti 6Al 4V ELI
	TGH5-ST	Healing Abutment 4.5mmD x 5mmL	Ti 6Al 4V ELI
	TGH6-ST	Healing Abutment 4.5mmD x 6mmL	Ti 6Al 4V ELI
	TGH2-WD	Wide Healing Abutment 6mmD x 2mmL	Ti 6Al 4V ELI
	TGH4-WD	Wide Healing Abutment 6mmD x 4mmL	Ti 6Al 4V ELI
	TGH5-WD	Wide Healing Abutment 6mmD x 5mmL	Ti 6Al 4V ELI

Cement Retained

	SRA3N-3	Slim Titanium Abutment 3mm	Ti 6Al 4V ELI
	SRA3N-6	Slim Titanium Abutment 6mm	Ti 6Al 4V ELI
	SRA3N-8	Slim Titanium Abutment 8mm	Ti 6Al 4V ELI
	SRA3	Straight Titanium Abutment - No End Line	Ti 6Al 4V ELI
	SRA3-1	Straight Titanium Abutment 1mm	Ti 6Al 4V ELI
	SRA3-2	Straight Titanium Abutment 2mm	Ti 6Al 4V ELI
	SRA3-3	Straight Titanium Abutment 3mm	Ti 6Al 4V ELI
	SRA3-4	Straight Titanium Abutment 4mm	Ti 6Al 4V ELI
	SRA3-5	Straight Titanium Abutment 5mm	Ti 6Al 4V ELI
	TAL11.5	Straight Titanium Abutment Long 12.5mm	Ti 6Al 4V ELI
	SRA5	Straight Titanium Abutment 5mmD	Ti 6Al 4V ELI
	WPSRA	Wide Profile Titanium Abutment	Ti 6Al 4V ELI
	CAS2H	Straight Cylindrical Titanium Abutment 2mm - with Hex	Ti 6Al 4V ELI
	TAS2	Straight Cylindrical Titanium Abutment 2mm - without Hex	Ti 6Al 4V ELI

Cement Retained

	OPA	One Piece Screw-in Abutment	Ti 6Al 4V ELI
	PAB151	Angled Titanium Abutment 15°	Ti 6Al 4V ELI
	PAB151L	Angled Titanium Abutment 15° - Long	Ti 6Al 4V ELI
	PAB251	Angled Titanium Abutment 25°	Ti 6Al 4V ELI
	PAB351	Angled Titanium Abutment 35°	Ti 6Al 4V ELI
	PAB151-1	Esthetic 1mm Angled Titanium Abutment 15°	Ti 6Al 4V ELI
	PAB151-2	Esthetic 2mm Angled Titanium Abutment 15°	Ti 6Al 4V ELI
	PAB151-3	Esthetic 3mm Angled Titanium Abutment 15°	Ti 6Al 4V ELI
	CAGPE	Gold Alloy Abutment With Hex	Gold/POM
	CATPE	Titanium / Plastic Abutment with Hex	Ti 6Al 4V ELI/POM
	CATPNE	Titanium / Plastic Abutment without Hex	Ti 6Al 4V ELI/POM
	PRA3N	Plastic Cylinder Casting Abutment	POM
	PRA3N-NH	Plastic Cylinder Casting Abutment w/o Hex	POM
	PRA3	Plastic ST. Abutment Hex	POM
	PRA3-NH	Plastic Standard Abutment w/o Hex	POM
	PRA3R	Plastic Casting ST. Abutment Hex	POM
	PR5040	Plastic Cylinder Abutment Hex	POM

Screw Retained - MU Trans Mucosal Abutments

	TMI1	Straight Trans Mucosal Abutment 1mm	Ti 6Al 4V ELI
	TMI2	Straight Trans Mucosal Abutment 2mm	Ti 6Al 4V ELI
	TMI3	Straight Trans Mucosal Abutment 3mm	Ti 6Al 4V ELI
	TMI4	Straight Trans Mucosal Abutment 4mm	Ti 6Al 4V ELI
	TMI5	Straight Trans Mucosal Abutment 5mm	Ti 6Al 4V ELI
	TMA17	Angled Trans Mucosal Abutment 17° 2mm	Ti 6Al 4V ELI
	TMA1730	Angled Trans Mucosal Abutment 17° 3mm	Ti 6Al 4V ELI
	TMA30	Angled Trans Mucosal Abutment 30° 3mm	Ti 6Al 4V ELI
	TMA3040	Angled Trans Mucosal Abutment 30° 4mm	Ti 6Al 4V ELI
	TMA45	Angled Trans Mucosal Abutment 45° 4mm	Ti 6Al 4V ELI
	TMA-TGH	TMA Healing Cap	Ti 6Al 4V ELI

Screw Retained - MU Trans Mucosal Abutments (TMA™)

	TMA-TTC	TMA Titanium Temporary Cylinder	Ti 6Al 4V ELI
	TMA-PCS	TMA Plastic Casting Sleeve w / Prosthetic Screw	POM
	TMA-A	TMA Abutment Replica	Ti 6Al 4V ELI
	TMA-SRTO	TMA Impression Copying Open Tray	Ti 6Al 4V ELI
	TMA-SRTC	TMA Closed Tray Transfer	Ti 6Al 4V ELI

Ball Attachment - Overdentures

	TMIB1-P3	Ball Attachment 1mm w / Hex	Ti 6Al 4V ELI
	TMIB2-P3	Ball Attachment 2mm w / Hex	Ti 6Al 4V ELI
	TMIB3-P3	Ball Attachment 3mm w / hex	Ti 6Al 4V ELI
	TMIB4-P3	Ball Attachment 4mm w / Hex	Ti 6Al 4V ELI
	TMIB5-P3	Ball Attachment 5mm w / Hex	Ti 6Al 4V ELI
	TMIB6-P3	Ball Attachment 6mm w / Hex	Ti 6Al 4V ELI
	NC01	Plastic Ball Cap - White	Nylon
	NCP	Plastic Ball Cap Pink	Nylon
	HOT	Ball Cap Titanium	Ti 6Al 4V ELI

Analog

	FIA	Internal Hex Implant Analog	Brass
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Transfers / Impression Coping

	SOT10	Open Tray Slim Transfer 3.6mmDx10mmL	Ti 6Al 4V ELI
	SOT14	Open Tray Slim Transfer 3.6mmDx14mmL	Ti 6Al 4V ELI
	SCT09	Slim Closed Tray Transfer 3.5mmDx9mmL	Ti 6Al 4V ELI
	SCT13	Slim Closed Tray Transfer 3.5mmDx13mmL	Ti 6Al 4V ELI

* Transfers will be chosen by length and width according to the planned prosthetic treatment and according to the interocclusal distance.

RS Retrieval Screw

	SRAS1	Retrieval Screw For Abutments	Ti 6Al 4V ELI
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RS Screws

	CSS	Implant Cover Screw	Ti 6Al 4V ELI
	SRAS	Prosthetic Screw	Ti 6Al 4V ELI
	SRAS2	Short Prosthetic Screw	Ti 6Al 4V ELI
	PAS	Screw for Angled Titanium Abutment	Ti 6Al 4V ELI

RS Screws

	SRAS3	Retaining Screw For Angled TMA	Ti 6Al 4V ELI
	TPS	TMA Prosthetic Screw	Ti 6Al 4V ELI
	TMA-SRAS1	Retaining Screw for TMA 1mm	Ti 6Al 4V ELI
	TMA-SRAS2	Retaining Screw for TMA 2mm	Ti 6Al 4V ELI
	TMA-SRAS3	Retaining Screw for TMA 3mm	Ti 6Al 4V ELI
	TMA-SRAS4	Retaining Screw for TMA 4mm	Ti 6Al 4V ELI
	TMA-SRAS5	Retaining Screw for TMA 5mm	Ti 6Al 4V ELI
	TMA-SRAS-OT	TMA Screw for Open Tray Impression Copying	Ti 6Al 4V ELI
	CTSS	Closed Tray Transfer Screw Short	Ti 6Al 4V ELI
	CTSL	Closed Tray Transfer Screw Long	Ti 6Al 4V ELI

* All systems are provided with their compatible screws. However, they may also be ordered individually.

Prosthetic Hand Drivers

	SHHS	1.27 Hex Hand Driver - Short	Stainless Steel
	SHHM	1.27 Hex Hand Driver - Medium	Stainless Steel
	SHHL	1.27 Hex Hand Driver - Long	Stainless Steel
	TMA-SHHL	TMA/FC Female Hand Hex Driver - Long	Stainless Steel
	TMA-SHHS	TMA/FC Female Hand Hex Driver - Short	Stainless Steel

Torque Drivers

	SMTS	2.4 Hex Torque Driver - Short	Stainless Steel
	SMTL	2.4 Hex Torque Driver - Long	Stainless Steel
	SHT	1.27 Hex Torque Driver - Short	Stainless Steel
	SHTL	1.27 Hex Torque Driver - Long	Stainless Steel
	TDBA	Torque Driver for Ball Attachment	Stainless Steel
	TMA-SHT	TMA/FC Hex Torque Driver - Short	Stainless Steel
	TMA-SHTL	TMA/FC Hex Torque Driver - Long	Stainless Steel

Handpiece Drivers and Adaptors

	HAS9020	2.4mm Male Hex Hand Piece Adapter - Short	Stainless Steel
	HAL9025	2.4mm Male Hex Hand Piece Adapter - Long	Stainless Steel
	TMA-HAS	TMA /FC Hex Handpiece Adapter - Short	Stainless Steel
	TMA-HAL	TMA /FC Hex Handpiece Adapter - Long	Stainless Steel

Fix-1™

Fix-1™

AB/AE Surface Treatment

One Piece Implant System

The Fix-1™ is a tapered core spiral implant.
It is as easy to use as regular crown and bridge dentistry.

Fix-1™ features:

- Minimally invasive surgery in narrow diameter implants
- Immediate function/loading
- Designed for narrow places
- Offers fast and easy flapless procedure
- Fix-1™ implants with narrow diameters are highly suitable replacements for laterals in the maxilla and incisors in the mandible

	L-10mm	L-11.5mm	L-13mm	L-15mm
IO-Ø3.0mm	FO-3010	FO-3011	FO-3013	FO-3015
IO-Ø3.3mm	FO-3310	FO-3311	FO-3313	FO-3315
IO-Ø3.6mm	FO-3610	FO-3611	FO-3613	FO-3615
IO-Ø4.2mm	FO-4210	FO-4211	FO-4213	FO-4215
IO-Ø5.0mm	FO-5010	FO-5011	FO-5013	FO-5015

Packed with:



CA6025

One Piece Driver

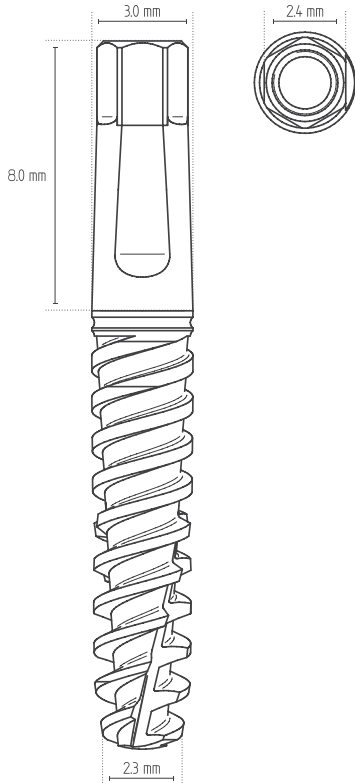
Stainless Steel



Fix-1™ Ø3.0

AB/AE Surface

Titanium Alloy - Ti 6Al 4V ELI

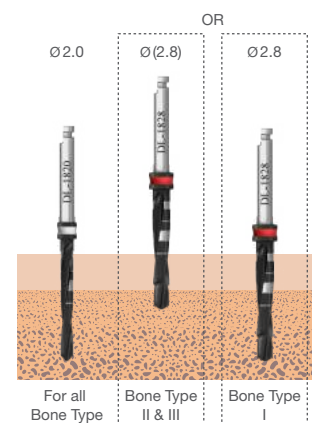
Catalog No.	Length mm		
FO-3010	10		
FO-3011	11.5		
FO-3013	13		
FO-3015	15		

Drill Sequence

BONE TYPE D-IV	BONE TYPE D-II & III	BONE TYPE D-I
1. 2.0	1. 2.0 2. (2.8)	1. 2.0 2. 2.8

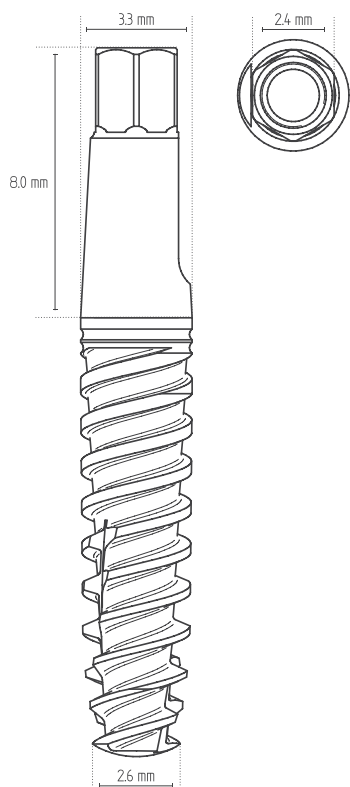
Note: (x.xx) drill to the depth of the cortex only. All measurements are in mm.

⚠ CAUTION: The drill preparation is up to 1mm longer than the implant.



Fix-1™ Ø3.3

AB/AE Surface
Titanium Alloy - Ti 6Al 4V ELI

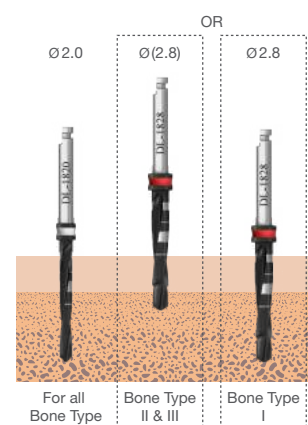
Catalog No.	Length mm		
FO-3310	10		
FO-3311	11.5		
FO-3313	13		
FO-3315	15		

Drill Sequence

BONE TYPE D-IV	BONE TYPE D-II & III	BONE TYPE D-I
1. 2.0	1. 2.0 2. (2.8)	1. 2.0 2. 2.8

Note: (x.xx) drill to the depth of the cortex only. All measurements are in mm.

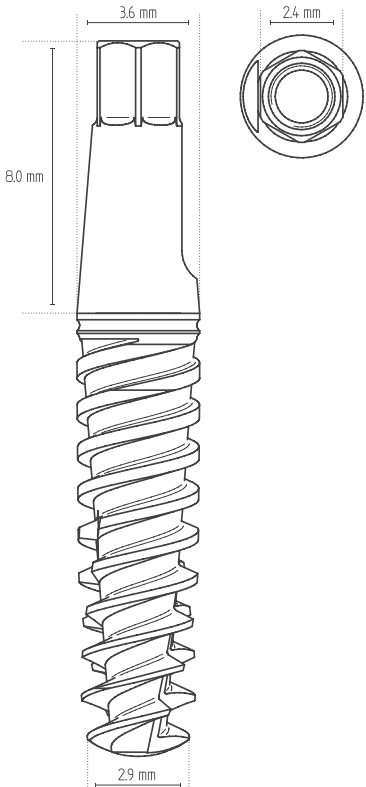
⚠ CAUTION: The drill preparation is up to 1mm longer than the implant.



Fix-1™ Ø3.6

AB/AE Surface

Titanium Alloy - Ti 6Al 4V ELI

Catalog No.	Length mm	 
FO-3610	10	
FO-3611	11.5	
FO-3613	13	
FO-3615	15	

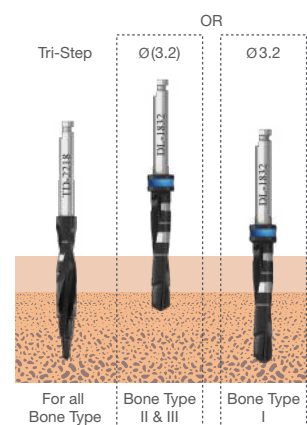
Drill Sequence

BONE TYPE D-IV	BONE TYPE D-II & III	BONE TYPE D-I
1. Tri-Step*	1. Tri-Step* 2. (3.2)	1. Tri-Step* 2. (3.2)

Note: (x.xx) drill to the depth of the cortex only. All measurements are in mm.

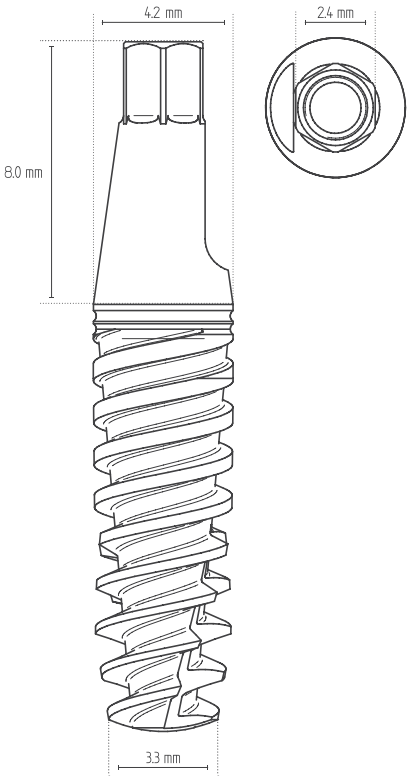
⚠ CAUTION: The drill preparation is up to 1mm longer than the implant.

* For initial drilling, you may use 2, 2.8 and 3.2 drills in sequence instead of the Tri-Step drill.



Fix-1™ Ø4.2

AB/AE Surface
Titanium Alloy - Ti 6Al 4V ELI

Catalog No.	Length mm		
FO-4210	10		
FO-4211	11.5		
FO-4213	13		
FO-4215	15		

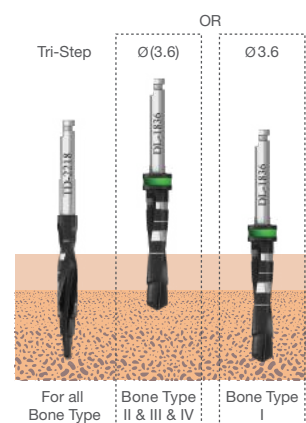
Drill Sequence

BONE TYPE D-IV	BONE TYPE D-II & III	BONE TYPE D-I
1. Tri-Step* 2. (3.6)	1. Tri-Step* 2. (3.6)	1. Tri-Step* 2. 3.6

Note: (x.xx) drill to the depth of the cortex only. All measurements are in mm.

⚠ CAUTION: The drill preparation is up to 1mm longer than the implant.

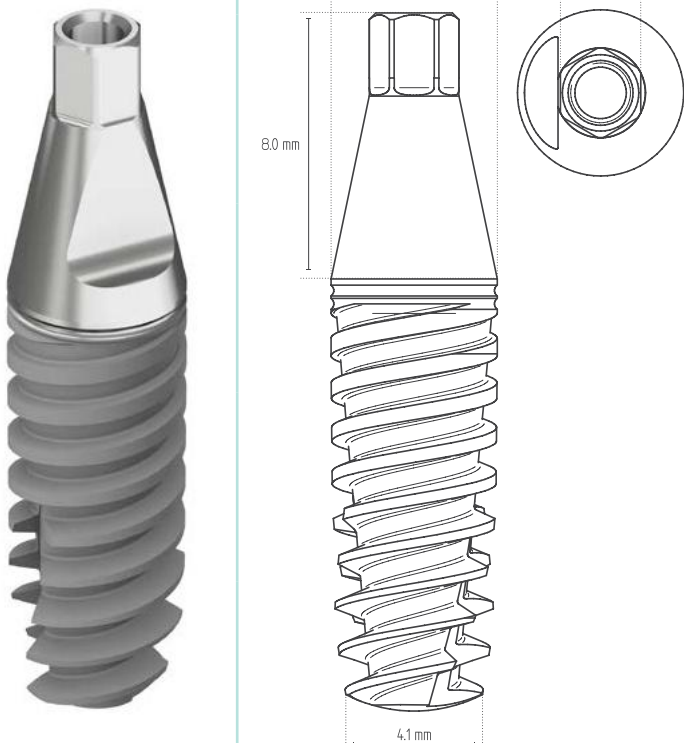
* For initial drilling, you may use 2, 2.8 and 3.2 drills in sequence instead of the Tri-Step drill.



Fix-1™ Ø5.0

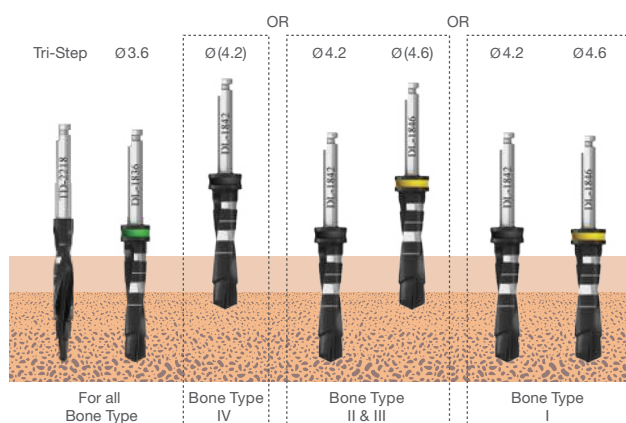
AB/AE Surface

Titanium Alloy - Ti 6Al 4V ELI

Catalog No.	Length mm		
FO-5010	10		
FO-5011	11.5		
FO-5013	13		
FO-5015	15		

Drill Sequence

BONE TYPE D-IV	BONE TYPE D-II & III	BONE TYPE D-I
1. Tri-Step* 2. 3.6 3. (4.2)	1. Tri-Step* 2. 3.6 3. 4.2 4. (4.6)	1. Tri-Step* 2. 3.6 3. 4.2 4. 4.6



Note: (x.xx) drill to the depth of the cortex only.

All measurements are in mm.

⚠ CAUTION: The drill preparation is up to 1mm longer than the implant.

* For initial drilling, you may use 2, 2.8 and 3.2 drills in sequence instead of the Tri-Step drill.

Standard Internal Hex Surgical Kit Premium



SURPP: Standard Internal Hex Plastic Surgical Kit - Premium
DRILLS:

MTD1 Tip Drill 1820DM
 2218TDM Three Step Drill - Long
 1820DM Pilot Drill 2mmD x 8-18mmL
 1828DM Twist Step Drill 2.3/2.8mmD x 8-18mmL
 1832DM Twist Step Drill 2.8/3.2mmD x 8-18mmL
 1836DM Twist Step Drill 3.2/3.6mmD x 8-18mmL
 1842DM Twist Step Drill 3.8/4.2mmD x 8-18mmL
 1846DM Twist Step Drill 4.2/4.6mmD x 8-18mmL
 1852DM Twist Step Drill 4.8/5.2mmD x 8-18mmLS

1511TDM Three Step Drill - Short
 1320DM Pilot Drill 2mmD x 6-13mmL
 1328DM Twist Step Drill 2.3/2.8mmDx6-13mmL
 1332DM Twist Step Drill 2.8/3.2mmDx6-13mmL
 1336DM Twist Step Drill 3.2/3.6mmDx6-13mmL
 1342DM Twist Step Drill 3.8/4.2mmDx6-13mmL
 1346DM Twist Step Drill 4.2/4.6mmDx6-13mmL
 1352DM Twist Step Drill 4.8/5.2mmDx6-13mmL
 1356DM Twist Step Drill 5.2/5.6mmDx6-13mmL

PARALLEL PINS:

PAPS Parallel Pin 11 (qty. 4)
 PAPL Parallel Pin 16 (qty. 2)

TOOLS:

SHHA9021 Hex Handpiece Adapter - Short
 MHHA9026 Hex Handpiece Adapter - Medium
 LHHA9029 Hex Handpiece Adapter - Long

HEX DRIVERS:

SHHS 1.27 Hex Hand Driver - Short
 SHHM 1.27 Hex Hand Driver - Medium

DRILL EXTENSION:

ITHS Drill Extension

SRS Surgical Torque Ratchet 35-100 Ncm
 WRS Wrench Ratchet Surgical Instruments Handle
 DP6180 Depth Probe

SURPA: Standard Internal Hex Plastic Surgical Kit - Advanced
DRILLS:

1820DM Pilot Drill 2mmD x 8-18mmL
 1828DM Twist Step Drill 2.3/2.8mmD x 8-18mmL
 1832DM Twist Step Drill 2.8/3.2mmD x 8-18mmL
 1836DM Twist Step Drill 3.2/3.6mmD x 8-18mmL
 1842DM Twist Step Drill 3.8/4.2mmD x 8-18mmL
 1846DM Twist Step Drill 4.2/4.6mmD x 8-18mmL

PARALLEL PINS:

PAPS Parallel Pin 11 (qty. 4)
 PAPL Parallel Pin 16 (qty. 2)
 WRS Wrench Ratchet Surgical Instruments Handle

TOOLS:

SHHA9021 RS Hex Handpiece Adapter Short
 MHHA9026 RS Hex Handpiece Adapter Medium
 LHHA9029 RS Hex Hand Piece Adapter Long

HEX DRIVERS:

SHHS 1.27 Hex Hand Driver - Short
 SHHM 1.27 Hex Hand Driver - Medium

DRILL EXTENSION:

ITHS Drill Extension

SRS Surgical Torque Ratchet 35-100 Ncm
 DP6180 Depth Probe

SURPS: Standard Internal Hex Plastic Surgical Kit - Starter
DRILLS:

1820DM Pilot Drill 2mmD x 8-18mmL
 1828DM Twist Step Drill 2.3/2.8mmD x 8-18mmL
 1832DM Twist Step Drill 2.8/3.2mmD x 8-18mmL
 1836DM Twist Step Drill 3.2/3.6mmD x 8-18mmL
 1842DM Twist Step Drill 3.8/4.2mmD x 8-18mmL
 1846DM Twist Step Drill 4.2/4.6mmD x 8-18mmL

TOOLS:

SHHA9021 RS Hex Handpiece Adapter Short
 MHHA9026 RS Hex Handpiece Adapter Medium
 LHHA9029 RS Hex Hand Piece Adapter Long

HEX DRIVERS:

SHHS 1.27 Hex Hand Driver - Short
 SHHM 1.27 Hex Hand Driver - Medium

SR Wrench Ratchet
 WRS Wrench Ratchet Surgical Instruments Handle

Tools

Tools

SRS



Surgical Torque Ratchet 35-100 Ncm

Stainless Steel

PTR



Prosthetic Torque Ratchet 15-35 Ncm

Stainless Steel

SR



Wrench Ratchet

Stainless Steel

SDH1



Surgical Driver

Stainless Steel

DP6180



Depth Probe

Stainless Steel

PAPS



Parallel Pin 11

Stainless Steel

PAPL



Parallel Pin 16

Stainless Steel

Osteotomes

SOS-K

Osteotome Kit including: SOS-H, SOS20, SOS28, SOS325, SOS365

SOS-H



Osteotome Handle

Aluminium + Stainless Steel

SOS20



Straight Convex Osteotome 2.0mmD

Ti 6Al 4V ELI

SOS325



Straight Convex Osteotome 3.25mmD

Ti 6Al 4V ELI

SOS28



Straight Convex Osteotome 2.8mmD

Ti 6Al 4V ELI

SOS365



Straight Convex Osteotome 3.65mmD

Ti 6Al 4V ELI

Standard Internal Hex Surgical Tools

	HAS9020	2.4mm Male Hex Hand Piece Adapter - Short	Stainless Steel
	HAL9025	2.4mm Male Hex Hand Piece Adapter - Long	Stainless Steel
	SMTS	2.4 Hex Torque Driver - Short	Stainless Steel
	SMTL	2.4 Hex Torque Driver - Long	Stainless Steel

Standard Internal Hex Prosthetic Tools

	SHT	1.27 Hex Torque Driver - Short	Stainless Steel
	SHTL	1.27 Hex Torque Driver - Long	Stainless Steel
	SHHM	1.27 Hex Hand Driver - Medium	Stainless Steel
	SHHS	1.27 Hex Hand Driver - Short	Stainless Steel
	SHHL	1.27 Hex Hand Driver - Long	Stainless Steel
	TDBA	Torque Driver for Ball Attachment	Stainless Steel
	TMA-HAS	TMA / FC Hex Handpiece Adapter - Short	Stainless Steel
	TMA-HAL	TMA / FC Hex Handpiece Adapter - Long	Stainless Steel
	TMA-SHT	TMA / FC Hex Torque Driver - Short	Stainless Steel
	TMA-SHTL	TMA / FC Hex Torque Driver - Long	Stainless Steel
	TMA-SHHS	TMA / FC Female Hand Hex Driver - Short	Stainless Steel
	TMA-SHHL	TMA / FC Female Hand Hex Driver - Long	Stainless Steel

Speed | Simplicity | Stability



Surgical Drills

Two Step DLC Drills - Long

	1820DM	Pilot Drill 2mmD x 8-18mmL White	White	Stainless Steel & DLC
	1828DM	Twist Step Drill 2.3/2.8mmD x 8-18mmL	Red	Stainless Steel & DLC
	1832DM	Twist Step Drill 2.8/3.2mmD x 8-18mmL	Blue	Stainless Steel & DLC
	1836DM	Twist Step Drill 3.2/3.6mmD x 8-18mmL	Green	Stainless Steel & DLC
	1842DM	Twist Step Drill 3.8/4.2mmD x 8-18mmL	Black	Stainless Steel & DLC
	1846DM	Twist Step Drill 4.2/4.6mmD x 8-18mmL	Yellow	Stainless Steel & DLC
	1852DM	Twist Step Drill 4.8/5.2mmD x 8-18mmL	Brown	Stainless Steel & DLC
	1856DM	Twist Step Drill 5.2/5.6mmD x 8-18mmL	Grey	Stainless Steel & DLC

Two Step DLC Drills - Short

	1320DM	Pilot Drill 2mmD x 6-13mmL	White	Stainless Steel & DLC
	1328DM	Twist Step Drill 2.3/2.8mmD x 6-13mmL	Red	Stainless Steel & DLC
	1332DM	Twist Step Drill 2.8/3.2mmD x 6-13mmL	Blue	Stainless Steel & DLC
	1336DM	Twist Step Drill 3.2/3.6mmD x 6-13mmL	Green	Stainless Steel & DLC
	1342DM	Twist Step Drill 3.8/4.2mmD x 6-13mmL	Black	Stainless Steel & DLC
	1346DM	Twist Step Drill 4.2/4.6mmD x 6-13mmL	Yellow	Stainless Steel & DLC
	1352DM	Twist Step Drill 4.8/5.2mmD x 6-13mmL	Brown	Stainless Steel & DLC
	1356DM	Twist Step Drill 5.2/5.6mmD x 6-13mmL	Grey	Stainless Steel & DLC

Three Step DLC Drills

	1511TDM	Three Step Drill-Short	Stainless Steel & DLC
	2218TDM	Three Step Drill-Long	Stainless Steel & DLC

Tip Drill

	MTD1	Tip Drill	Stainless Steel
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Drill Extension

	ITHS	Drill Extension	Stainless Steel
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Drill Stoppers

Long Drill - Regular



Each Drill Stop is marked with width and length.
Note: Some stops are suitable for long and short drill according to the following markings.

L: Drill length for long drill (18 mm)

S: Drill length for short drill (13 mm)

Short Drill 13mm

L	2.0mmD	2.8mmD	3.2mmD	3.6mmD	4.2mmD	4.6mmD	5.2mmD	5.6mmD
6mm	1320L6SM	1328L6SM	1332L6SM	1336L6SM	1342L6SM	1346L6SM	1352L6SM	1356L6SM
8mm	1820L13SM	1828L13SM	1832L13SM	1836L13SM	1842L13SM	1846L13SM	1852L13SM	1856L13SM
10mm	1820L15SM	1828L15SM	1832L15SM	1836L15SM	1842L15SM	1846L15SM	1852L15SM	1856L15SM
11.5mm	1320L11SM	1328L11SM	1332L11SM	1336L11SM	1342L11SM	1346L11SM	1352L11SM	1356L11SM

Long Drill 18mm

L	2.0mmD	2.8mmD	3.2mmD	3.6mmD	4.2mmD	4.6mmD	5.2mmD	5.6mmD
6mm	1820L6SM	1828L6SM	1832L6SM	1836L6SM	1842L6SM	1846L6SM	1852L6SM	1856L6SM
8mm	1820L8SM	1828L8SM	1832L8SM	1836L8SM	1842L8SM	1846L8SM	1852L8SM	1856L8SM
10mm	1820L10SM	1828L10SM	1832L10SM	1836L10SM	1842L10SM	1846L10SM	1852L10SM	1856L10SM
11.5mm	1820L11SM	1828L11SM	1832L11SM	1836L11SM	1842L11SM	1846L11SM	1852L11SM	1856L11SM
13mm	1820L13SM	1828L13SM	1832L13SM	1836L13SM	1842L13SM	1846L13SM	1852L13SM	1856L13SM
15mm	1820L15SM	1828L15SM	1832L15SM	1836L15SM	1842L15SM	1846L15SM	1852L15SM	1856L15SM
16mm	1820L16SM	1828L16SM	1832L16SM	1836L16SM	1842L16SM	1846L16SM	1852L16SM	1856L16SM

Drill Stop kits

S1001M	Long Drill Stop Kit - Regular
S1002M	Long Drill Stop Kit - Wide
S1003M	Short Drill Stop Kit - Regular
S1004M	Short Drill Stop Kit - Wide

MEDIGMA products meet the high standards set by various regulatory agencies.

MEDIGMA products are CE-marked in accordance with the Council Directive 93/42/EEC and Amendment 2007/47/EC.

MEDIGMA complies with EN ISO13485:2016

Product availability may vary between countries. For more information, please contact your local MEDIGMA office.



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