

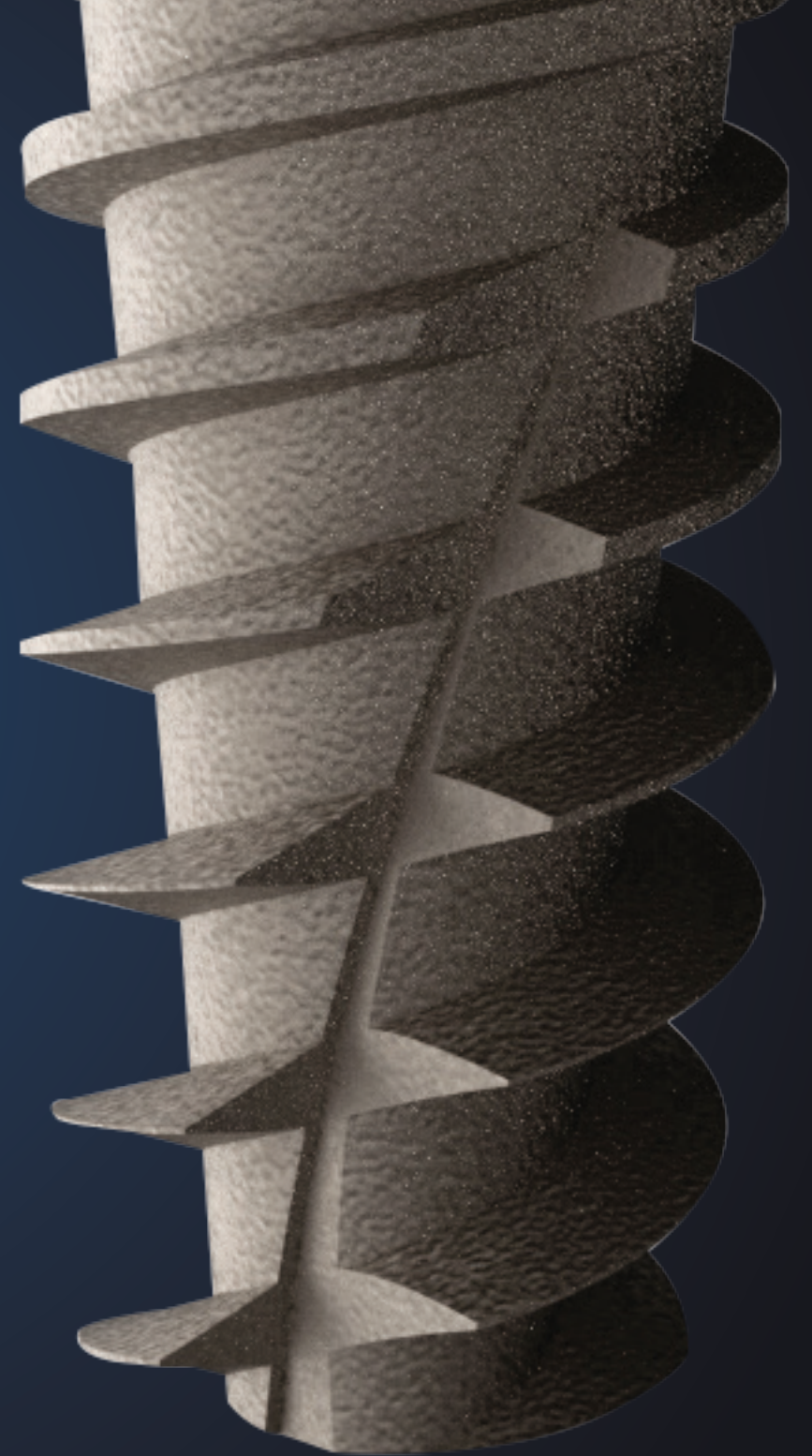


Dental Implants & Prosthetics

PRO

For Superior Initial
S T A B I L I T Y

www.kamalmedtech.com



The unique implant design for high primary stability and better esthetic outcome

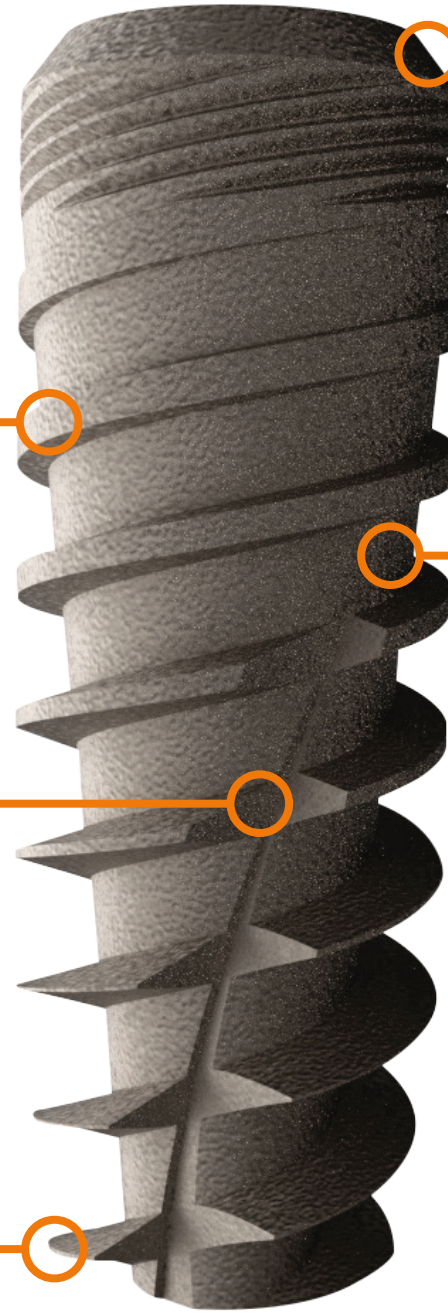
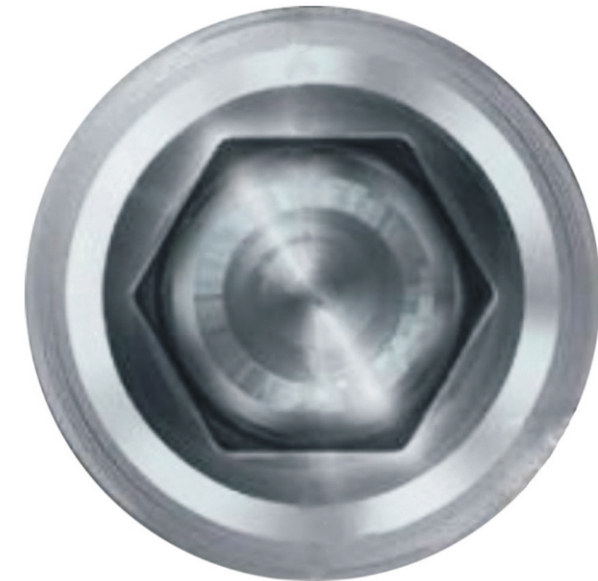
Double lead threads The expanding taper with double lead thread design of i-Fix PRO offers high initial stability, a gradual bonecondensing property, and adjustable implant orientation for optimal prosthetic connection angulation. In detail, the 1.3mm spacing of the double start threads advances the implant 2.6mm with each rotation. In contrast to i-Fix implants advance approximately 0.9mm with each rotation.

Reverse-cutting flutes Running along i-Fix PRO are two reverse-cutting flutes (length of the flutes depends on implant length). Insertion of the implant counterclockwise engages the cutting capability of these flutes, thereby gradually widening the osteotomy and allowing for continued insertion.

Apical drilling blades facilitate insertion into minimally prepared sites. design The apical region of i-Fix Pro features twin cutting blades that

The coronal region of the i-Fix PRO 4/4.5&5mm diameter implants are backtapered, a design that allows for maximum bonevolume around the implant platform.

Implant body design The expanding tapered body is designed to attain high stability even in compromised bone situations.

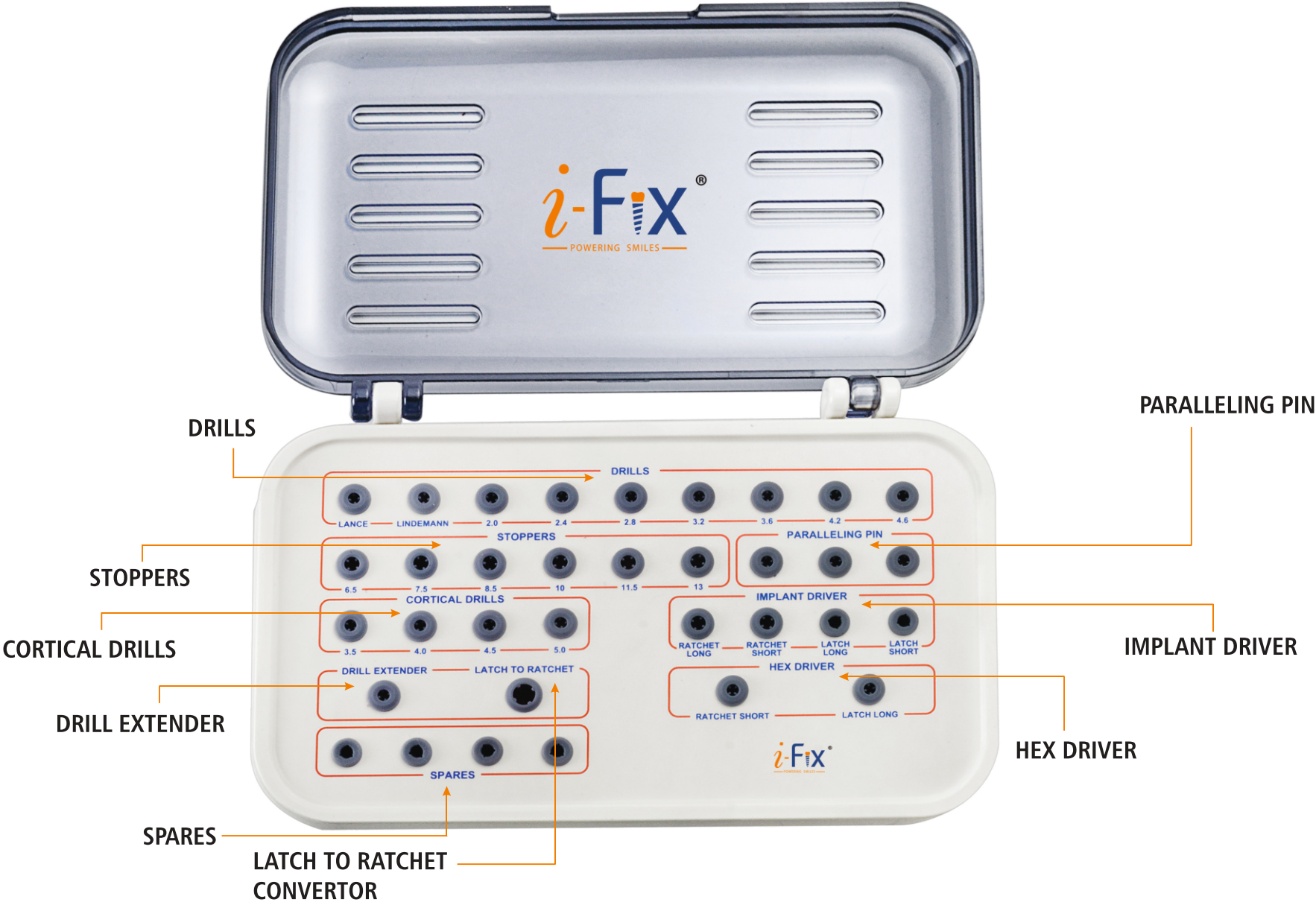


i-Fix PRO – For Superior Initial Stability

	7	8.5	10	11.5	13	15	18	20
3.0			✓	✓	✓	✓		
3.5		✓	✓	✓	✓	✓	✓	✓
4.0	✓	✓	✓	✓	✓	✓	✓	✓
4.5	✓	✓	✓	✓	✓	✓		
5.0	✓	✓	✓	✓	✓	✓		
5.5	✓	✓	✓	✓	✓	✓		
	7	8.5	10	11.5	13	15	18	20
3.0								
3.5		IX350850	IX350100	IX350115	IX350130	IX350150	IX350180	IX350200
4.0	IX400700	IX400850	IX400100	IX400115	IX400130	IX400150	IX400180	IX400200
4.5	IX450700	IX450850	IX450100	IX450115	IX450130	IX450150		
5.0	IX500700	IX500850	IX500100	IX500115	IX500130	IX500150		
5.5	IX550700	IX550850	IX550100	IX550115	IX400130			

* 18 & 20 mm implants are not included in CE

Smart Surgical Kit



Master Surgical Kit

Prosthetic Portfolio

Prefabricated Abutments

Single Unit Restoration

Screw Retained



St.MUA

Cement Retained



Cemented



UCLA Hex



Shoulder Abutment



Angled Abutment



TiBase Hex

Multiple Unit

Screw Retained



St.MUA

Cement Retained



Shoulder Non Hex



UCLA Non Hex



Tibase Non Hex

Edentulous Solution

Screw Retained



Multiunit Abutment

Removable



Ball Abutment



Locator Abutment

Prosthetic Components

Cover Screw

CS01



Healing Abutment Wide

HAW01



Implant Analog

Height	Diameter	Item Code
12 MM	4 MM	IAO1



Healing Abutment

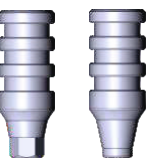
Diameter	Collar	Length	Article Code
4.15	1	2	HA4012
4.15	1	4	HA4014
4.15	2	3	HA4023
4.15	2	5	HA4025
4.15	2	6	HA4026
4.15	3	3	HA4033
4.15	3	6	HA4035
4.15	3	6	HA4036
5.2	1.5	3	HA5153
5.2	1.5	4	HA5154
5.2	2.5	3	HA5253
5.2	3.5	3	HA5353



Prosthetic Components

Temporary Abutment

Temporary Abutment Hex	TAH4001
Temporary Abutment Non-Hex	TANH4001



Open Tray Impression Coping

Collar / Diameter	4.15	5.2
1.0 mm	OTI4001	-----
1.5 mm	-----	OTI5001
2.0 mm	OTI4002	-----
3.5 mm	-----	OTI5002



Guide Pin

GP2015

Closed Tray Impression Coping - Long

CTIC-L



Closed Tray Impression Coping - Short

CTIC-S



Prefabricated Final Abutments

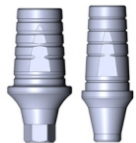
Cement Retained Solutions

Cemented Abutment 4.15 CA4001

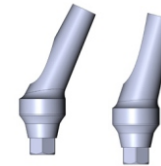
Cemented Abutment 5.2 CA5001



Product Description	Hex	Non-Hex
Shoulder Abutment 4.15x1	SAH4001	SANH4001
Shoulder Abutment 4.15x2	SAH4002	SANH4002
Shoulder Abutment 4.15x3	SAH4003	SANH4003
Shoulder Abutment 5.2x1.5	SAH5001	SANH5001
Shoulder Abutment 4.15x2.5	SAH5002	SANH5002
Shoulder Abutment 4.15x3.5	SAH5003	SANH5003

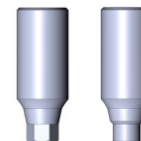


Product Description	15°	25°
Angled Abutment 4.15x1	15A4001	25A4001
Angled Abutment 4.15x2	15A4002	25A4002
Angled Abutment 5.2x1.5	15A5001	-----
Angled Abutment 5.2x2.5	15A5002	-----




















UCLA

UCLA with Hex 4.15x1	UCH4001
UCLA with Hex 5.2x1.5	UCH5001
UCLA with Nonhex 4.15x1	UCNH4001
UCLA with Nonhex 5.2x1.5	UCNH5001
Abutment Screw	AS01



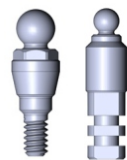
Prefabricated Final Abutments

Description	Article Code	
Straight Multi-Unit abutment 1.5 mm collar	MUA15	
Straight Multi-Unit abutment 3.5 mm collar	MUA35	
17 Deg Multi-Unit abutment 2.5 mm collar	17MUA25	
17 Deg Multi-Unit abutment 3.5 mm collar	17MUA35	
30 Deg Multi-Unit abutment 3.5 mm collar	30MUA35	
30 Deg Multi-Unit abutment 4.5 mm collar	30MUA45	
Healing cap Multi-unit abutment	HCMUA	
Abutment screw Multi-Unit	ASMUA	
Prosthetic screw Multi-Unit	PSMUA	
Temporary coping Multi-unit	TCMUA	
Open Tray Impression Coping Multi-Unit	OTICMUA	
Closed Tray Impression Coping Multi-Unit	CTICMUA	
Abutment Analog Multi-Unit	AAMUA	
Castable sleeve Multi-Unit Plastic	CSPMUA	
Protection Analog Multi-Unit	PAMUA	

Description	Article Code	
Ti Base abutment Hex	TBH40	
Ti Base abutment Non-Hex	TBNH40	

Overdenture Solutions

Description	Article Code
Ball Abutment 1mm Collar	BA01
Ball Abutment 3mm Collar	BA03
Ball Abutment 5mm Collar	BA05
Ball Abutment Housing Package	BAHP1
Ball Abutment Analog	BAA01
Ball Abutment Insertion Tool	BAIT01



Description	Article Code
Locator Abutment 0mm collar	LA00
Locator Abutment 2mm collar	LA02
Locator Abutment 4mm collar	LA04
Locator Abutment 6mm collar	LA06
Locator Abutment Housing Package	LAHP1
Locator Abutment Analog	LAA01



World class facility for Dental Implants

Kamal has commissioned 50000 Sq. ft state of the art manufacturing facility at IMT Faridabad, Haryana. The facility has been built as per International Standard ISO 13485.

Kamal's dedicated 400+ workforce, through Amalgamation of Innovation and Technology, has enabled introduction of world-class quality Products and Devices which have found ready acceptance and sustained support across a broad spectrum of users worldwide. Our Healthcare vertical is committed to your success with Best in Class Medical Devices and Services.

An ISO 13485 Certified Company

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