



**KONNECTION**  
ENGINEERED TO SIMPLIFY

# A New Solution for Clinicians

## Simplified Design & Connection for long term success



Double start threads, where thread advances the implant 1.6mm in 3.6 diameter implant & 2 mm with all other diameters with each rotation.

In contrast to s-Fix implants advance approximately 0.9mm with each rotation.



The coronal region of the s-Fix 4/4.5/5/6mm diameter implants are back tapered, a design that allows for maximum bone volume around the implant platform.

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

Apical drilling blades facilitate insertion into minimally prepared sites.

# s-Fix Connection

**Prefect Sealing**  
**Sustainable Aesthetics**  
**Tissue Stability**

Conical Connection merges the original tapered implant body with a tight sealed conical connection, offering you and your patients and esthetic solution for all indications.

The implant body mimics the shape of natural tooth root, ensuring high initial stability for all loading protocols, including immediate Function.

## Conical Contact Point

Creating a strong and stable fit between fixture and abutment, minimize marginal bone loss and screw loosening

## Internal Conical Connection

2.5 HEX



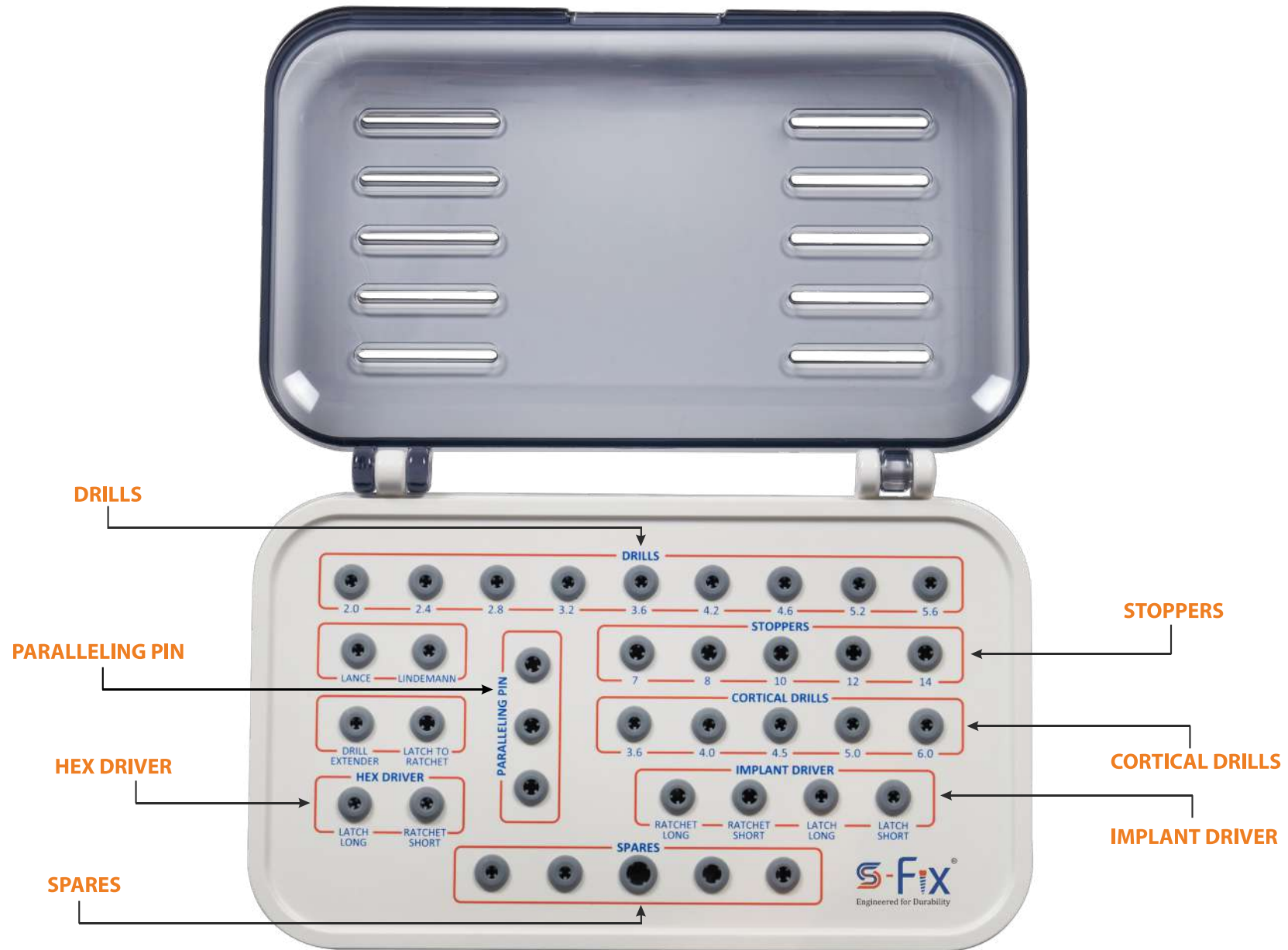
# *s-Fix : Konnection Engineered to Simplify*



	<b>7</b>	<b>8</b>	<b>10</b>	<b>12</b>	<b>14</b>
3.6		✓	✓	✓	✓
4.0	✓	✓	✓	✓	✓
4.5	✓	✓	✓	✓	✓
5.0	✓	✓	✓	✓	
6.0	✓	✓	✓	✓	

	<b>7</b>	<b>8</b>	<b>10</b>	<b>12</b>	<b>14</b>
3.6	X	SX360800	SX360100	SX360120	SX360140
4.0	SX400700	SX400800	SX400100	SX400120	SX400140
4.5	SX450700	SX450800	SX450100	SX450120	SX450140
5.0	SX500700	SX500800	SX500100	SX500120	X
6.0	SX600700	SX600800	SX600100	SX600120	X

# s-Fix : Master Surgical Kit



# PROSTHETIC PORTFOLIO

# Prefabricated Abutment

## Single Unit Restoration

## Multiple Unit

## Edentulous Solution

Screw Retained



St.MUA

Cement Retained



Cemented Abutment

Screw Retained



St.MUA

Cement Retained



Angled Abutment  
Non Hex

Screw Retained



Multiunit Abutment

Removable



Ball Abutment



CCM Hex



Angled Abutment



CCM Non Hex



Tibase Non Hex



Locator  
Abutment



UCLA Hex



TiBase Hex



UCLA Non Hex

# Prosthetic Components

## Cover Screw

KCS01

## Implant Analog

Implement the abutment on the working model.  
Kind of connection - HEX 2.5



<u>Height</u>	<u>Diameter</u>	<u>Item Code</u>
12 MM	4.5 MM	KIA01

## Healing Abutment

<u>Diameter</u>	<u>Collar Height</u>	<u>Article Code</u>
4.0	1	KHA4010
4.0	2	KHA4020
4.0	3	KHA4030
4.0	4	KHA4040
4.5	1	KHA4510
4.5	2	KHA4520
4.5	3	KHA4530
4.5	4	KHA4540
5.5	1	KHA5510
5.5	2	KHA5520
5.5	3	KHA5530
5.5	4	KHA5540





# Prosthetic Components

## Temporary Abutment

Temporary Abutment Hex      KTAH

Temporary Abutment Non-Hex    KTANH



## Open Tray Impression Coping

For Transferring the implant position to the master model.  
Available for open tray technique.

## Open Tray Impression Coping Short

KOTIS

## Open Tray Impression Coping Long

KOTIL



## Closed Tray Impression Coping:

For Transferring the implant position to the master model.  
Available for close tray technique

## Closed Tray Impression Coping Short

KCTIS

## Closed Tray Impression Coping Long

KCTIL



# Prefabricated Final Abutments

## Cement Retained Solutions



### Cemented Abutment

Available in a selection of diameters and heights.

Kind of connection -HEX 2.5 ·

Height - 7.0mm

Used for making the general cement type of the prosthetics.

Recommended Tightening Torque : 30Ncm

Use a 1.2 Hex driver

Diameter	Collar Height	Article Code
4.5	1	KCA4510
4.5	1.5	KCA4515
4.5	2.5	KCA4525
4.5	3.5	KCA4535
5.5	1	KCA5510
5.5	1.5	KCA5515
5.5	2.5	KCA5525
5.5	3.5	KCA5535

## Angled Abutment

Available in a selection of diameters and heights.

Kind of connection - HEX 2.5

2 kinds of angle - 15°, 25°·

Used for adjusting the path of the prosthetics

Use a 1.2 Hex driver.

25° G/H 1.0 screw may protrude slightly

	Collar Height	1	2	3
15°	Hex	K15AH5001	K15AH5002	K15AH5003
	Non Hex	X	K15ANH5002	K15ANH5003

	Collar Height	1	2	3
25°	Hex	K25AH5001	K25AH5002	K25AH5003
	Non Hex	X	X	X



# Prefabricated Final Abutments

## UCLA Abutment

The path of abutment can be controlled through the milling process on the patient oral condition.

Material - Red (Hex) / White (Non-Hex)

Use a 1.2 Hex driver

## UCLA Hex

KUCH

## UCLA Non Hex

KUCNH





## CCM Abutment:

Available in a selection of diameters



Material - CCM (Body) Red (Hex) White (Non-Hex )

Kind of connection - HEX 2.5

Use a 1.2 Hex driver
















Description	Article Code	
CCM Hex	KCCMH	
CCM Non Hex	KCCMNH	

## Ti Base Abutment

Description	Article Code	
Ti Base abutment Hex	KTBH	
Ti Base abutment Non Hex	KTBNH	

# Prefabricated Final Abutments

## Multiunit Abutment

Description	Article Code	
Straight Multi Unit abut 1.5mm	KMUA15	
Straight Multi Unit abut 3.5mm	KMAU35	
17 Deg Multi Unit abut 2.5mm	K17MUA25	
17 Deg Multi Unit abut 3.5mm	K17MUA35	
30 Deg Multi Unit abut 3.5mm	K30MUA35	
30 Deg Multi Unit abut 4.5mm	K30MUA45	
Healing cap Multi Unit	HCMUA	
Abutment Screw Multi Unit	ASMUA	
Prosthetic Screw Multi Unit	PSMUA	
Temporary Titanium Coping Multi Unit	TCMUA	
Open Tray Imp Coping Multi Unit	OTICMUA	
Closed Tray Imp Coping Multi Unit	CTICMUA	
Abutment Analog Multi Unit	AAMUA	
Castable Sleeves Multi Unit Plastic	CSPMUA	
Protection Analog Multi Unit	PAMUA	

# Over Denture Solutions

## Ball Abutment



Over Denture solution  
Use Ball abutment Driver  
Maximum Torque 30Ncm.

Description	Article Code
Ball abutment 1mm	KBA01
Ball abutment 3mm	KBA03
Ball abutment 5mm	KBA05
Ball abutment Housing Package	BAHP1
Ball abutment Analog	BAA1
Ball abutment Insertion tool	BAIT01

## Locator Abutment



Over Denture solution  
Maximum Torque 30Ncm.

Description	Article Code
Locator abutment 0mm	KLA00
Locator abutment 2mm	KLA02
Locator abutment 4mm	KLA04
Locator abutment 6mm	KLA06
Locator abutment Housing Package	LAHP1
Locator abutment Analog	LAA01

# World class facility for **Dental Implants**

Kamal has state of the art manufacturing facility at Delhi-NCR. The facility has been built as per International Standard ISO 13485.

Kamal's dedicated 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.



***EN ISO 13485 Certified Company***

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