## **ONEDAYBIOTECH'S**

Clinically Proven, More Advanced More Successful

## **IMPLANT**

### **Excellent soft tissue response**

S-line helps for a natural emergence profile

### **Platform switching**

- Helps prevent crestal bone loss
- · Increases the volume of soft tissue · Improves the aesthetic end result

### 11° Morse taper connection

Strong sealed connection between fixture and abutment

### Ideal pitch and depth design

Upper 4mm designed with 0.25mm depth and 0.4mm rest provide the best primary stability even in soft bone

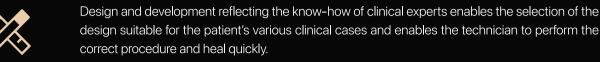
### **Double thread**

- · Primary stability
- Increased bone-to-implant contact Faster insertion while protecting
- bone structure

and other important anatomical structures during surgery

# **Quality & Certifications**

### Optimized design for a wide range of clinical cases





### Excellent durability and quality without worrying about breakage

It can be used semi-permanently with the finest titanium material and strict quality control of the American company Carpenter.



### Applying differentiated SLA surface treatment

Rapid osteointegration and bioompatibility with human bones are showed in SLA special treatments on implant surfaces.



**Beveled shoulder** 

Redistribution of force in cortical bone · Facilitates bone growth above the shoulder

**Dual contact** 

2.5 Hex connection

· Allows easy depth control for dentists during surgery

Straight body

Aggressive apical design

Cutting edge self-tapping feature

Ideal for immediate placement

· 15° gradual taper

Decreases bone damage

Pitch 0.8mm

Straight and tapered design

Offers ideal torque control

### 11° Morse Taper Connection

Excellent design capability and precise processing technology provide superior level of tightening precision to show stable durability.

















# ONEDAYBIOTECH

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# Easy & Fast Smart Implant System

**ONEDAYBIOTECH Implants,** Incorporating Expertise Gained from Extensive Implant Surgery Experience





15th floor, Starplex, 438 Gangnam-daero, Gangnam-gu, Seoul

# **FIXTURE**

### **Built for Perfection**

### **IMPLANT FLOW**

Every Step Dedicated to Your Smile

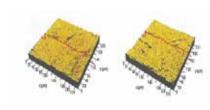
### Then Place The Implant Right Away

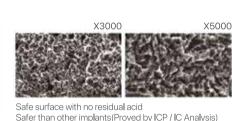
**Just Drill Once** 

### S.L.A Surface

S.L.A Surface Is Excellent In Morphology And Its Roughness [Ra-1.8um -2.5um] Gives A Great Integration. It Has 50% More Rough Surface Area And Has A Higher Retention Strength Than RBM. It Improves The Attachment And Growth Of Bone Cells Which Enhances The Rate Of Osseointegration.

### Limited insertion torque: 40Ncm





### **Implant System**



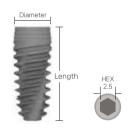
Diameter							
	Ф 3.0	)	Ф 3.3				
L	.enç	gth					
Ī	8.5	10	11.5				



**S** Fixture

Ф 3.8 Ф 4.0 Ф 4.5 Ф 5.0

5.5 7 8.5 10 11.5 13



MT Active Fixture

Diameter								
Ф 3.8	Ф 4.0	Ф 4.5	Ф 5.0					
Lenati	า							

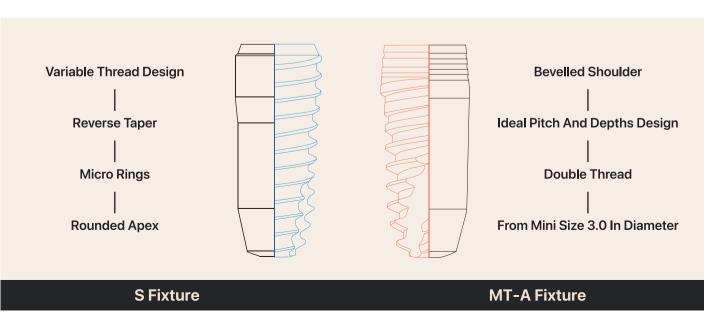




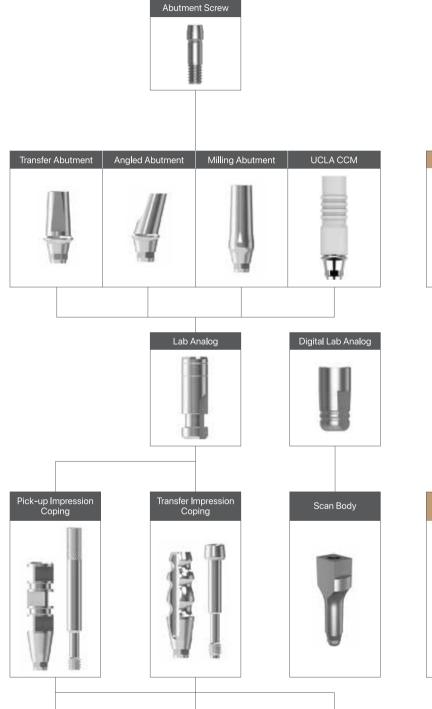
Short Fixture

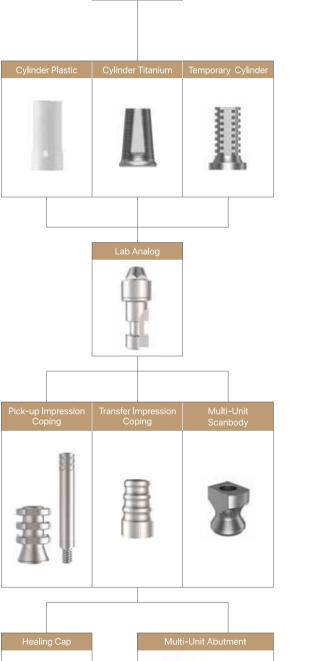
Ф 4.0 Ф 4.5 Ф 5.0 Ф 6.0 Ф 7.0 Length

### The differences between S & MT-A Fixture



# MT ACT Fixture Sem Mag: 30X Sem Mag: 5000X Sem Mag: 30X







### ✓ You Can Collect Autogenuos Bone

- ✓ Painless Surgery Pain Only 6 Hours
- ✓ Save Surgery Time Dramatically
- ✓ Path Is Very Straight



### **One Drill Kit Components**



### **One Drill Kit Drilling Sequence**

Fix.D	Bone Density	One Drill			Counter Sink					
		Guide Drill	Ø 3.8	Ø 4.0	Ø 4.5	Ø 5.0	Ø 3.8	Ø 4.0	Ø 4.5	Ø 5.0
Ø 3.8	Hard Normal Soft	•	•	•						
Ø 4.0	Hard Normal Soft	•	•	•				•		
Ø 4.5	Hard Normal Soft	•		•	•				•	
Ø 5.0	Hard Normal Soft	•			•	•				•

<sup>\*</sup> Initial Stability could be controlled by the drilling depth of Counter Sink

### **Autogenous Bone Harvest Amount By Diameter**

Drill Diameter	Ø 3.8	Ø 4.0	Ø 4.5	Ø 5.0
Bone Collecting	0.06cc	0.07cc	0.10cc	0.13cc