

# Symphony

## Implant System





**UNIdental**

# SYMPHONY IMPLANT SYSTEM



UNIdental

**Symphony**  
All Implant System

# SYMPHONY IMPLANT

Symphony implant a product of **UNidental** L.t.d company. **UNidental** Develops and produces implant system more than 20 years.

**UNidental** co . , Ltd. Develops and produces a product with the motto of providing the best products and services by R&D professionals who have worked for research, development, and production of dental products and Implant-related areas Sincs 2002.



## SYMPHONY IMPLANT

Considering the positive feedback from Dentists all over the world, Symphony Implant is trying to attracts representatives all over the world. So far, Symphony implant has representatives in more than 18 countries.

Countries such as Vietnam, Thailand, China in Asia, Uzbekistan, Kazakhstan in Central Asia, and Russia, Turkey, and Hungary in Europe have Symphony Implant agents. In the Middle East, the countries of Iraq, Jordan, and the United Arab Emirates are the representatives of Symphony Implant. Recently we have had a Successful start in America, Argentina, and Mexico.

### **AMERICA**

- Mexico
- Argentina

### **MIDDLE-EAST**

- IRAQ
- JORDAN
- UAE
- SAUDI ARABIA
- LEBANON

### **EUROPE**

- TURKEY
- HUNGRY
- BULGARIA
- ESTONIA
- LITHUANIA
- UKRAINE

### **CIS**

- UZBEKISTAN
- RUSSIA
- KAZAKHSTAN

### **ASIA**

- VIETNAM
- CHINA
- THAILAND



# UNidental R&D

Due to the high variety of implant products and the speed of development of this industry in the world, **UNidental's** research and development department is one of the most important departments of **UNidental** company, which is under the supervision of specialists in surface engineering, materials, biology, as well as prominent dental specialists, including a group of oral surgeons. Jaw and face as well as periodontology specialists and prosthetics from prestigious universities in the world are working hard to improve the products as well as to develop and expand the dental implants of **UNidental** company.



One of the most important needs in medical and biological products is to take advantage of the expertise and the needs of dental experts to create products according to the needs of the dental community according to the needs of this group. **UNidental** research and development specialists are regularly updating this knowledge based on the standard criteria of this field.

## SYMPHONY Packaging

In the packaging of SYMPHONY products, all diameters are separated based on colors.

All the specifications are listed on the packaging, which can also be seen in the picture below.







### **Platform Switching**

Help prevent crestal bone loss increase  
the volume of soft tissue



### **Connection**

the advanced conical hex connection between the fixture and  
abutments causes a decrease in bone loss &  
screw loosening



### **Morse & HEX**

The single platform of prosthetic procedures with  
11° degree in morse taper and 2.5 hex diameter



### **Tapper Design**

Tapper design help for primary stability & faster  
insertion while bone structure



### **SLA surface**

Surface of fixture is SLA  
(Sandblasting with Large grit and Acid etching)



### **Cutting edge**

Cutting edge increase  
efficiency of implant in all bone types



### **Double Thread**

Increase bone to implant contact & Enable bone  
condensing properties & highest primary stability



### **APEX**

The round apex reduces the risk of tissue damage, especially  
when placing the implant into maxillary sinus lift

# SYMPHONY S.L.A surface feature

The surface treatment of **SYMPHONY** implants is S.L.A (Sandblasting with Large grit and Acid etching). This surface treatment technology causes:

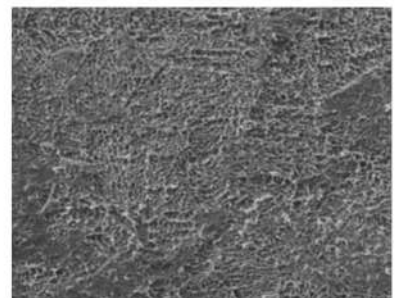
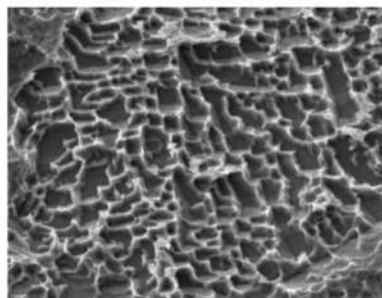
- Higher BIC (Bone to Implant Contact)
- Faster and Stronger Osseointegration

Optimal surface through Acid etching Ideal surface RA  $2.0 \sim 3.0 \mu\text{m}$

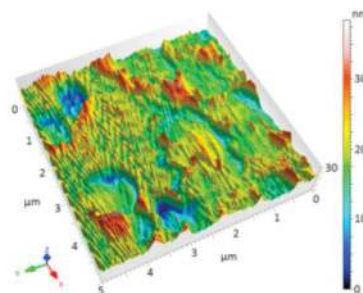
- More 45% surface area than RBM
- More than 20% enhanced activation of Osteoblast & Bone formation than RBM

Superior Osseointegration In-vivo experiment [mini-pig]

- Enhanced 45% of early fixation against RBM
- Enhanced 20% of new bone formation against RBM [BIC, 4wks]
- Macropore and Micropore of Titanium Oxide layer Mimicking the etched enamel rod of tooth
- Uniform distribution of roughness on whole length of fixture
- Hydrophilic wettability activated with rinsing solution



SEM image of SYMPHONY fixture



roughness analysis of SYMPHONY fixture

# Content



## **Symphony 1 Implant System** (Bone Level)

Fixture / Cover Screw	02
Healing Abutment	04
Prosthetic Procedure I & II	06
Dual Abutment (Hex & Non-Hex)	08
Angled Abutment (Hex & None-Hex)	12
Temporary Abutment	14
CCM Abutment	14
Lab Analog	15
Ti-base Abutment (for Cerec)	15
Impression Coping Components	16
Multi Straight Abutment	18
Multi Angled Abutment	18
Multi Temporary Abutment	19
Multi CCM Abutment	19
Multi Impression Coping	20
Multi Lab Analog	20
Ball Abutment	21
Kerotor Abutment	22



## **Symphony 2 Implant System** (tissue Level)

Fixture / Cover Screw	24
Healing Abutment	27
Prosthetic Procedure I & II	28
Cemented Abutment	30
Solid Abutment	30
Angled Abutment	31
Ti-base Abutment (for Cerec)	32
Temporary Abutment	32
CCM Abutment	33
Octa Abutment	33
Impression Coping	34
Lab Analog	35
Multi Straight Abutment	36
Multi Angled Abutment	36
Multi Temporary Abutment	37
Multi CCM Abutment	37
Multi Impression Coping	38
Multi Lab Analog	38



## **Symphony Kits**

Symphony 1 Surgical kit	41
Symphony 2 Surgical kit	44
Symphony All Surgical Kit	48
Symphony Prosthetic Kit	49



## **Symphony Protocol**

Symphony 1 Surgical Protocol	51
Symphony 2 Surgical Protocol	53



# SYMPHONY 1

## IMPLANT SYSTEM

BONE LEVEL  
SUBMERGED TYPE



# Fixture

## Optimized Design for ANY SURGERY

- Simple surgical protocol helps reduce chair time
- Stabilized in use to Extraction Socket
- Enables Early Loading in upper posterior

## Dual & Deep Thread

- Enhancing initial stability from deeply designed Thread
- Dual thread enables Fast insertion

## Tapered Design

- Similar design of natural tooth
- Proper load distribution harmonized with anatomy

## Surgery Speed & Tourge

- For drilling use : 800-1200 Rpm / 30-40 N
- For fixture insertion : 30 Rpm / 30-40 N





**Coding Sample: US1-4008**



**All Fixture's size have 2.5 Hex Diameter**

## Platform Ø 3.6

Body Ø 3.8

Code	US1-3607B	US1-3607	US1-3608	US1-3610	US1-3612	US1-3614
L	7B	7	8	10	12	14
						


## Platform Ø 4.0

Body Ø 3.8

Code	US1-4007B	US1-4007	US1-4008	US1-4010	US1-4012	US1-4014
L	7B	7	8	10	12	14

## Platform Ø 4.5

Body Ø 4.3

Code	US1-4507B	US1-4507	US1-4508	US1-4510	US1-4512	US1-4514
L	7B	7	8	10	12	14
						

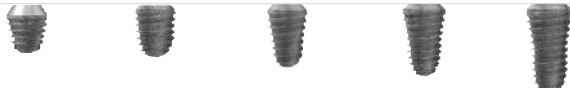
## Platform Ø 5.0

Body Ø 4.8

Code	US1-5007B	US1-5007	US1-5008	US1-5010	US1-5012	US1-5014
L	7B	7	8	10	12	14
						

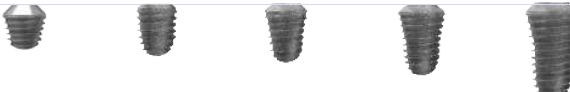
## Platform Ø 6.0

Body Ø 4.8

Code	US1-6007B	UST-6007	US1-6008	US1-6010	US1-6012
L	7B	7	8	10	12
					


## Platform Ø 7.0

Body Ø 5.8

Code	US1-7007B	US1-7007	US1-7008	US1-7010	US1-7012
L	7B	7	8	10	12
					

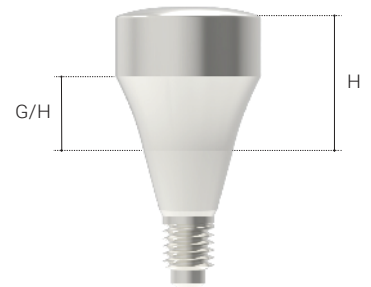
# Cover Screw

- Using a 1.28 Hex driver
- Recommended torque for fastening :  $\leq 5\text{Ncm}$
- Packaging and ordering: It is embedded in the upper part of the Fixture and for ordering use US1CS code with the desired size
- Scale of pic is 1:1.5mm

Code	Pic.
US1CS-36	 US1CS-36

# Healing Abutment

- Using a 1.28 Hex driver
- Recommended torque for fastening :  $\leq 5\text{Ncm}$
- Packaging and ordering : There is one piece in the package and to order use US1HA code with the desired size
- Scale of pic is 1:1.5mm



Coding Sample: US1HA-554070

## Diameter Ø 4.0

Code	G/H	H	Pic.
US1HA-402020	2	2.0	<p>US1HA-404070</p>
US1HA-402035	2	3.5	
US1HA-403050	3	5.0	
US1HA-404070	4	7.0	

## Diameter Ø 4.5

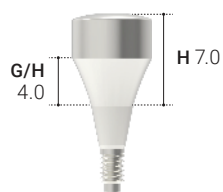
Code	G/H	H	Pic.
US1HA-452020	2	2.0	<p>US1HA-454070</p>
US1HA-452035	2	3.5	
US1HA-453050	3	5.0	
US1HA-454070	4	7.0	

## Diameter Ø 5.5

Code	G/H	H	Pic.
US1HA-552020	2	2.0	<p>US1HA-554070</p>
US1HA-552035	2	3.5	
US1HA-553050	3	5.0	
US1HA-554070	4	7.0	

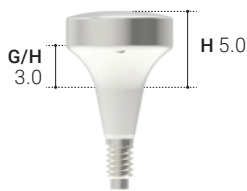


## Diameter Ø 6.5

Code	G/H	H	Pic.
US1HA-652020	2	2.0	
US1HA-652035	2	3.5	
US1HA-653050	3	5.0	
US1HA-654070	4	7.0	

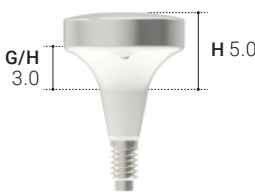
US1HA-654070

## Diameter Ø 7.5

Code	G/H	H	Pic.
US1HA-752035	2	3.5	
US1HA-753050	3	5.0	


US1HA-753050

## Diameter Ø 8.5

Code	G/H	H	Pic.
US1HA-852035	2	3.5	
US1HA-853050	3	5.0	

US1HA-853050

## Diameter Ø 9.5

Code	G/H	H	Pic.
US1HA-952035	2	3.5	
US1HA-953050	3	5.0	

US1HA-953050

# Prosthetic Procedure I

## Temporary Abutment

Hex/Non-Hex

US1TA-4515H

P 14



## CCM Abutment

Hex/Non-Hex

US1CA-5010H

P 14



## Dual Abutment

Hex/Non-Hex

US1DA-4725H

P 08- 10



## Angled Abutment

Hex/Non-Hex

US1AA-451525H

P 12- 13



## Lab Analog

US1LA-SE

P 15



## Impression Coping Pick-up/Open

US1IC-P6511HS

P 16



## Impression Coping Transfer/Closed

US1IC-P6511HS

P 17



## Cover Screw

US1CS-36

P 03



## Healing Abutment

US1HA-454070

P 04



## Fixture Level

US1-4008

P 02- 03



# Prosthetic Procedure II

## Multi Temporary Abutment

Hex/Non-Hex  
US1MT-4815H  
P 19



## CCM Abutment

Hex/Non-Hex  
USML-48  
P 14



## Multi Straght Abutment

US1DA-4725H  
P 18



## Multi Angeld Abutment

US1MA-481710H  
P 18



## Multi Analog

US1MC-4815H  
P 19



## Multi Impression Coping

USMI-P4811  
P 20



## Cover Screw

US1CS-36  
P 02



## Healing Abutment

US1HA-454070  
P 04



## Fixture Level

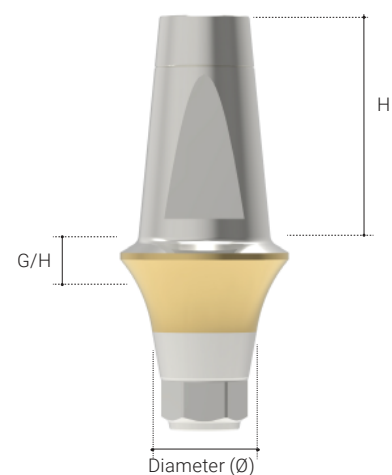
US1-4008  
P 02-03



# Dual Abutment

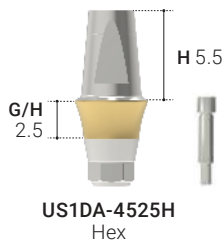
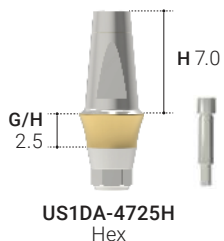
## Hex

- Use for making general cemented type prosthetic
- Gold coated for aesthetic effect
- 11° taper connection
- Using a 1.28 Hex driver
- Recommended torque for fastening :  $\leq 30\text{Ncm}$
- Packaging and order : There are two pieces in the package (abutment with screw).
- and for order use US1DA code with the desired size
- Available in both hex and non-hex
- Scale of pic is 1:1.5mm




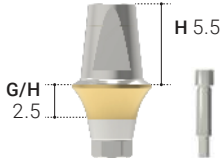
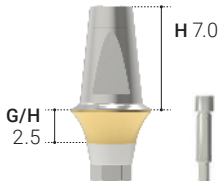
Coding Sample : US1DA-5725H

## Diameter Ø 4.5

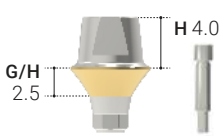
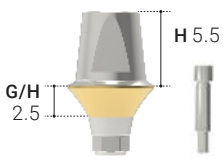
Code	G/H	H	Pic.
US1DA-4510H	1.0	5.5	 <p>US1DA-4525H Hex</p>
US1DA-4515H	1.5	5.5	
US1DA-4525H	2.5	5.5	
US1DA-4535H	3.5	5.5	
US1DA-4545H	4.5	5.5	
US1DA-4555H	5.5	5.5	 <p>US1DA-4725H Hex</p>
US1DA-4715H	1.5	7.0	
US1DA-4725H	2.5	7.0	
US1DA-4735H	3.5	7.0	
US1DA-4745H	4.5	7.0	
US1DA-4755H	5.5	7.0	



## Diameter Ø 5.5

Code	G/H	H	Pic.
US1DA-5415H	1.5	4.0	 <p><b>US1DA-5425H</b> Hex</p>
US1DA-5425H	2.5	4.0	
US1DA-5435H	3.5	4.0	
US1DA-5445H	4.5	4.0	
US1DA-5455H	5.5	4.0	
US1DA-5515H	1.5	5.5	 <p><b>US1DA-5525H</b> Hex</p>
US1DA-5525H	2.5	5.5	
US1DA-5535H	3.5	5.5	
US1DA-5545H	4.5	5.5	
US1DA-5555H	5.5	5.5	
US1DA-5715H	1.5	7.0	 <p><b>US1DA-5725H</b> Hex</p>
US1DA-5725H	2.5	7.0	
US1DA-5735H	3.5	7.0	
US1DA-5745H	4.5	7.0	
US1DA-5755H	5.5	7.0	

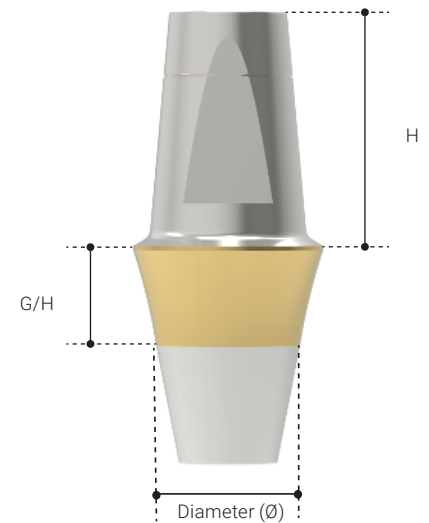
## Diameter Ø 6.5

Code	G/H	H	Pic.
US1DA-6415H	1.5	4.0	 <p><b>US1DA-6425H</b> Hex</p>
US1DA-6425H	2.5	4.0	
US1DA-6435H	3.5	4.0	
US1DA-6445H	4.5	4.0	
US1DA-6455H	5.5	4.0	
US1DA-6515H	1.5	5.5	 <p><b>US1DA-6525H</b> Hex</p>
US1DA-6525H	2.5	5.5	
US1DA-6535H	3.5	5.5	
US1DA-6545H	4.5	5.5	
US1DA-6555H	5.5	5.5	

# Dual Abutment

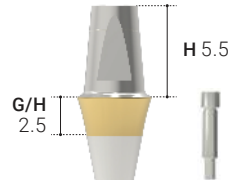
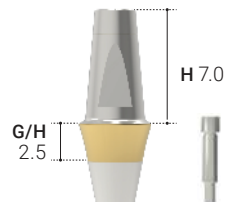
## Non-Hex

- Use for making general cemented type prosthetic
- Gold coated for aesthetic effect
- 11° taper connection
- Using a 1.28 Hex driver
- Recommended torque for fastening :  $\leq 30\text{Ncm}$
- Packaging and order : There are two pieces in the package (abutment with screw).
- and for order use US1DA code with the desired size
- Available in both hex and non-hex
- Scale of pic is 1:1.5mm

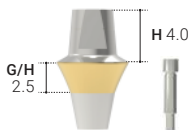
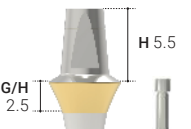
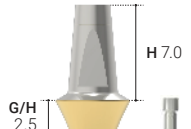


Coding Sample : US1DA-4525N

### Diameter Ø 4.5

Code	G/H	H	Pic.
US1DA-4510N	1.0	5.5	 <p><b>US1DA-4525N</b> Non-Hex</p>
US1DA-4515N	1.5	5.5	
US1DA-4525N	2.5	5.5	
US1DA-4535N	3.5	5.5	
US1DA-4545N	4.5	5.5	
US1DA-4555N	5.5	5.5	 <p><b>US1DA-4725N</b> Non-Hex</p>
US1DA-4715N	1.5	7.0	
US1DA-4725N	2.5	7.0	
US1DA-4735N	3.5	7.0	
US1DA-4745N	4.5	7.0	
US1DA-4755N	5.5	7.0	

## Diameter Ø 5.5

Code	G/H	H	Pic.
US1DA-5415N	1.5	4.0	 <p><b>US1DA-5425N</b> Non-Hex</p>
US1DA-5425N	2.5	4.0	
US1DA-5435N	3.5	4.0	
US1DA-5445N	4.5	4.0	
US1DA-5455N	5.5	4.0	
US1DA-5515N	1.5	5.5	 <p><b>US1DA-5525N</b> Non-Hex</p>
US1DA-5525N	2.5	5.5	
US1DA-5535N	3.5	5.5	
US1DA-5545N	4.5	5.5	
US1DA-5555N	5.5	5.5	
US1DA-5715N	1.5	7.0	 <p><b>US1DA-5725N</b> Non-Hex</p>
US1DA-5725N	2.5	7.0	
US1DA-5735N	3.5	7.0	
US1DA-5745N	4.5	7.0	
US1DA-5755N	5.5	7.0	

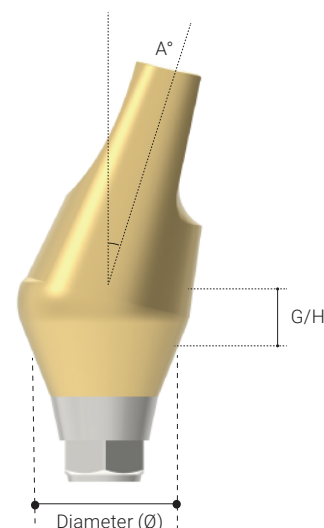
## Diameter Ø 6.5

Code	G/H	H	Pic.
US1DA-6410N	1.0	4.0	 <p><b>US1DA-6425N</b> Non-Hex</p>
US1DA-6415N	1.5	4.0	
US1DA-6425N	2.5	4.0	
US1DA-6435N	3.5	4.0	
US1DA-6445N	4.5	4.0	
US1DA-6455N	5.5	4.0	 <p><b>US1DA-6525N</b> Non-Hex</p>
US1DA-6510N	1.0	5.5	
US1DA-6515N	1.5	5.5	
US1DA-6525N	2.5	5.5	
US1DA-6535N	3.5	5.5	
US1DA-6545N	4.5	5.5	
US1DA-6555N	5.5	5.5	

# Angled Abutment

## Hex & Non-Hex

- Use for the path adjustment of prosthetic
- Gold coated for aesthetic effect
- 11° taper connection
- 2 Kinds of angulations, 15° and 25°
- Using a 1.28 Hex driver
- Recommended torque for fastening :  $\leq 30\text{Ncm}$
- Packaging and order : There are two pieces in the package (abutment with screw).
- and for order use US1AA code with the desired size
- Scale of pic is 1:1.5mm



Coding Sample : U1AA-551525H

### Diameter Ø 4.5

#### Angled 15°

Code	G/H	Connection Type	Pic.
US1AA-451515H	1.5	Hex	
US1AA-451515N	1.5	Non-Hex	
US1AA-451525H	2.5	Hex	
US1AA-451525N	2.5	Non-Hex	
US1AA-451535H	3.5	Hex	
US1AA-451535N	3.5	Non-Hex	

### Diameter Ø 5.5


#### Angled 15°

Code	G/H	Connection Type	Pic.
US1AA-551515H	1.5	Hex	
US1AA-551515N	1.5	Non-Hex	
US1AA-551525H	2.5	Hex	
US1AA-551525N	2.5	Non-Hex	
US1AA-551535H	3.5	Hex	
US1AA-551535N	3.5	Non-Hex	



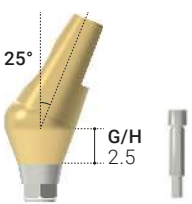
## Diameter Ø 4.5

### Angled 25°

Code	G/H	Connection Type	Pic.
US1AA-452515H	1.5	Hex	 <b>US1AA-452525H</b> Hex
US1AA-452515N	1.5	Non-Hex	
US1AA-452525H	2.5	Hex	
US1AA-452525N	2.5	Non-Hex	
US1AA-452535H	3.5	Hex	
US1AA-452535N	3.5	Non-Hex	

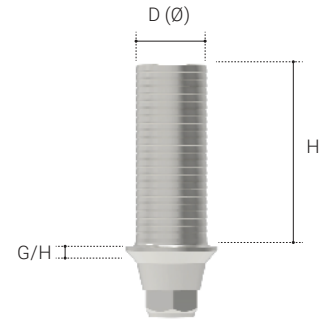
## Diameter Ø 5.5

### Angled 25°

Code	G/H	Connection Type	Pic.
US1AA-552515H	1.5	Hex	 <b>US1AA-552525H</b> Hex
US1AA-552515N	1.5	Non-Hex	
US1AA-552525H	2.5	Hex	
US1AA-552525N	2.5	Non-Hex	
US1AA-552535H	3.5	Hex	
US1AA-552535N	3.5	Non-Hex	

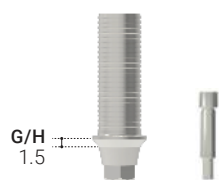
# Temporary Abutment

- Using a 1.28 Hex driver
- Recommended torque for fastening :  $\leq 30\text{Ncm}$
- Packaging and order : There are two pieces in the package (abutment with screw), and for order use US1TA code with the desired size
- For making provisional restoration
- Available in both hex and non-hex
- Scale of pic is 1:1.5mm



Coding Sample : US1TA-4515H

## Diameter Ø 4.5

Code	G/H	Connection Type	Pic.
US1TA-4515H	1.5	Hex	 <p><b>US1TA-4515H</b> Hex</p>
US1TA-4515N	1.5	Non-Hex	

# CCM Abutment

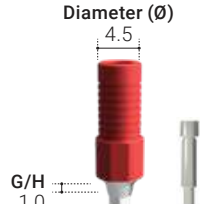
(Cobalt Chromium Molybdenum)

- Using a 1.28 Hex driver
- Recommended torque for fastening :  $\leq 35\text{Ncm}$
- Packaging and order : There are two pieces in the package (abutment with screw), and for order use US1CA code with the desired size
- Available in both hex and non-hex
- Melting temperature of CCM :  $1300\sim 1400^{\circ}\text{C}$
- Scale of pic is 1:1.5mm



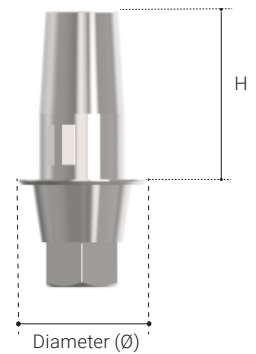
Coding Sample : US1CA-4510H

## Diameter Ø 4.5




Code	G/H	Connection Type	Pic.
US1CA-4510H	1.0	Hex	 <p><b>US1CA-4510H</b> Hex</p>
US1CA-4510N	1.0	Non-Hex	

# Ti-base Abutment for Cerec

- Packaging and order : There are 3 pieces in the package
- (Ti-Base, Screw and scan body in non-sterile.) and for order use US1TB code with the desired size
- Non-sterile.
- Single use only.
- Mesostructure can be adhere on the Ti-Base.
- The adhesive parts fixed on the implant with screw in the patient's mouth.
- The scan body is only for scanning the implant position to create the design.
- Ti-Base has various forms that compatible with each implant system.
- Scale of pic is 1:1.5mm



**Coding Sample : US1TB-4546RN-L**

Code	Diameter(Ø)	H	Connection Size	Pic.
US1TB-3546RN-L	3.5	4.6	RN	   <b>Scan Body    US1TB-4546RN-L    Screw</b> Hex
US1TB-4546RN-L	4.5	4.6	RN	
US1TB-5746RN-L	5.7	4.6	RN	


## Lab Analog

- Replicates the fixture
- Packaging and order : There is one piece in the package and for order use US1LA code with the desired size
- Scale of pic is 1:1.5mm



**Coding Sample : US1LA-SE**

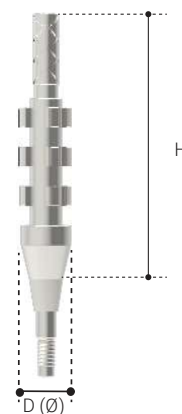
### Diameter Ø 4.5

Code	H	Pic.
US1LA-SE	12	 <b>US1LA-SE</b>

# Impression Coping

## Pick-up


- Using a 1.28 Hex driver
- Recommended torque for fastening :  $\leq 5\text{Ncm}$
- Packaging and order : There are two pieces in the package (impression with guide pin). and for order use US1IC code with the desired size
- pick-up : Used for open tray technique
- Scale of pic is 1:1.5mm



Coding Sample :US1IC-P4015NL

### Diameter Ø 4.0


#### Pick-up

Code	H	Connection Type	Screw Size	Pic.
US1IC-P4011HS	11	Hex	Short	
US1IC-P4011NS	11	Non-Hex	Short	
US1IC-P4015HL	15	Hex	Long	
US1IC-P4015NL	15	Non-Hex	Long	

**US1IC-P4015NL**  
Non-Hex

### Diameter Ø 4.5


#### Pick-up

Code	H	Connection Type	Screw Size	Pic.
US1IC-P4511HS	11	Hex	Short	
US1IC-P4511NS	11	Non-Hex	Short	
US1IC-P4515HL	15	Hex	Long	
US1IC-P4515NL	15	Non-Hex	Long	

**US1IC-P4515NL**  
Non-Hex

### Diameter Ø 5.5


#### Pick-up

Code	H	Connection Type	Screw Size	Pic.
US1IC-P5511HS	11	Hex	Short	
US1IC-P5511NS	11	Non-Hex	Short	
US1IC-P5515HL	15	Hex	Long	
US1IC-P5515NL	15	Non-Hex	Long	

**US1IC-P5515NL**  
Non-Hex

### Diameter Ø 6.5

#### Pick-up

Code	H	Connection Type	Screw Size	Pic.
US1IC-P6511HS	11	Hex	Short	
US1IC-P6511NS	11	Non-Hex	Short	
US1IC-P6515HL	15	Hex	Long	
US1IC-P6515NL	15	Non-Hex	Long	

**US1IC-P6515NL**  
Non-Hex

# Impression Coping

## Transfer


- Using a 1.28 Hex driver
- Recommended torque for fastening :  $\leq 5\text{Ncm}$
- Packaging and order : There are two pieces in the package (impression with guide pin), and for order use US1IC code with the desired size
- transfer : Used for Closed Tray (Transfer) technique
- Scale of pic is 1:1.5mm



Coding Sample : US1IC-T4015NL


### Diameter Ø 4.0

#### Transfer

Code	H	Connection Type	Screw Size	Pic.
US1IC-T4011HS	11	Hex	Short	 <b>US1IC-T4015NL</b> Non-Hex
US1IC-T4011NS	11	Non-Hex	Short	
US1IC-T4015HL	15	Hex	Long	
US1IC-T4015NL	15	Non-Hex	Long	


### Diameter Ø 4.5

#### Transfer

Code	H	Connection Type	Screw Size	Pic.
US1IC-T4511HS	11	Hex	Short	 <b>US1IC-T4515NL</b> Non-Hex
US1IC-T4511NS	11	Non-Hex	Short	
US1IC-T4515HL	15	Hex	Long	
US1IC-T4515NL	15	Non-Hex	Long	

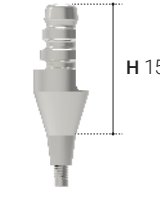
### Diameter Ø 5.5

#### Transfer

Code	G/H	Connection Type	Screw Size	Pic.
US1IC-T5511HS	11	Hex	Short	 <b>US1IC-T5515NL</b> Non-Hex
US1IC-T5511NS	11	Non-Hex	Short	
US1IC-T5515HL	15	Hex	Long	
US1IC-T5515NL	15	Non-Hex	Long	

### Diameter Ø 6.5

#### Transfer

Code	G/H	Connection Type	Screw Size	Pic.
US1IC-T6511HS	11	Hex	Short	 <b>US1IC-T6515NL</b> Non-Hex
US1IC-T6511NS	11	Non-Hex	Short	
US1IC-T6515HL	15	Hex	Long	
US1IC-T6515NL	15	Non-Hex	Long	


# Multi Straight Abutment

- Using a delivery holder
- Recommended torque for fastening :  $\leq 30\text{Ncm}$
- Packaging and order : There are two pieces in the package (abutment with screw).  
and for order use US1MA code with the desired size
- Scale of pic is 1:1.5mm



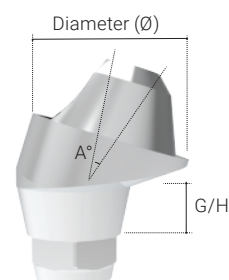
US1MA-4810N

## Diameter Ø 4.8

Code	G/H	Connection Type	Crown Connection	Pic.
US1MA-4810N	1.0	Non-Hex	Hex	 <p>US1MA-4810N</p>
US1MA-4820N	2.0	Non-Hex	Hex	
US1MA-4830N	3.0	Non-Hex	Hex	
US1MA-4840N	4.0	Non-Hex	Hex	
US1MA-4850N	5.0	Non-Hex	Hex	

# Multi Angled Abutment


- Using a delivery holder
- Recommended torque for fastening :  $\leq 30\text{Ncm}$
- Packaging and order : There are two pieces in the package (abutment with screw).  
and for order use US1MA code with the desired size
- Scale of pic is 1:1.5mm
- 2 Kinds of angulations, 17° and 30°



Coding Sampling :US1MA-4825N


## Diameter Ø 4.8

### Angled 17°

Code	G/H	Connection Type	Crown Connection	Pic.
US1MA-481710H	1	Hex	Non-Hex	 <p>US1MA-481710H</p>
US1MA-481720H	2	Hex	Non-Hex	
US1MA-481730H	3	Hex	Non-Hex	
US1MA-481740H	4	Hex	Non-Hex	

## Diameter Ø 4.8

### Angled 30°

Code	G/H	Connection Type	Crown Connection	Pic.
US1MA-483010H	1	Hex	Non-Hex	 <p>US1MA-483010H</p>
US1MA-483020H	2	Hex	Non-Hex	
US1MA-483030H	3	Hex	Non-Hex	
US1MA-483040H	4	Hex	Non-Hex	




# Multi Temporary Abutment

- Using a 1.28 Hex driver
- Recommended torque for fastening :  $\leq 30\text{Ncm}$
- Packaging and order : There are two pieces in the package (abutment with screw).  
and for order use US1MT code with the desired size
- For making provisional restoration
- Available in both hex and non-hex
- Scale of pic is 1:1.5mm



**US1MT-4815N**

## Diameter Ø 4.8

Code	G/H	Connection Type	Pic.
US1MT-4815H	1.5	Hex	
US1MT-4815N	1.5	Non-Hex	

**US1MT-4815N**  
Non-Hex

# Multi CCM Abutment


(Cobalt Chromium Molybdenum)

- Using a 1.28 Hex driver
- Recommended torque for fastening :  $\leq 20\text{Ncm}$
- Packaging and order: There are two pieces in the package (abutment with screw).  
and for order use US1MC code with the desired size
- Available in both hex and non-hex
- Scale of pic is 1:1.5mm



**US1MC-4815N**

## Diameter Ø 4.8

Code	G/H	Connection Type	Pic.
US1MC-4815H	1.5	Hex	
US1MC-4815N	1.5	Non-Hex	

**US1MC-4815N**  
Non-Hex

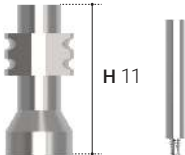
# Multi-unit Impression Coping

- Using a 1.28 Hex driver
- Recommended torque for fastening : ≤ 5Ncm
- Packaging and order: There are two pieces in the package (impression with guide pin).  
and for order use USMI code with the desired size
- Scale of pic is 1:1.5mm



Coding Sample : USMI-P4811

## Diameter Ø 4.8

Code	Type	H	Pic.
USMI-P4811	Pick-Up	11	


USMI-P4811

# Multi-unit LAB Analog

- Lab Analog for Multi Abutment
- Packaging and order : There is one piece in the package and for order use USML code with the desired size
- Scale of pic is 1:1.5mm



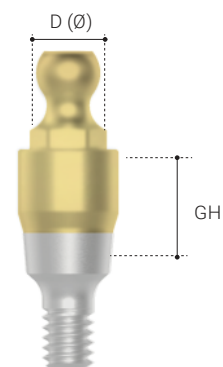
Coding Sample :USML-48

Code	Diameter(Ø)	Pic.
USML-48	4.8	

USML-48

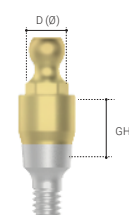
# Ball Abutment

- Retains overdenture with O-ring system
- Recommended torque for fastening : 30Ncm
- Scale of pic is 1:1.5mm



Coding Sample : US1BA-3550

## Diameter Ø 3.5

Code	G/H	Pic.
US1BA-3500	0	
US1BA-3610	1.0	
US1BA-3520	2.0	
US1BA-3530	3.0	
US1BA-3540	4.0	
US1BA-3550	5.0	

US1BA-3550

# Ball Attachment

- Packaging : There are two Pisces in the Package housing or retainer with o-ring
- Scale of pic is 1:1.5mm



Coding Sample : US10R-50

## Diameter Ø 5.0

Code	Type	Pic.
US1BC-50	Housing	
US1RT-50	Retainer	
US10R-50	O-Ring	


# Kerator Abutment

- Kerator abutment for overdenture.
- Recommended torque for fasting : ≤ 5Ncm
- Scale of pic is 1:1.5 mm



Coding Sample :US1KA-3760

## Diameter Ø 3.7

Code	G/H	Pic.
US1KA-3710	1.0	
US1KA-3720	2.0	
US1KA-3730	3.0	
US1KA-3740	4.0	
US1KA-3750	5.0	
US1KA-3760	6.0	


# Kerator Attachment

- Components of kerator attachment
- A full range of retentive males are included with each denture cap to allow personalized retention for each specific patient
- Scale of pic is 1:1.5 mm



Coding Sample : US1KS

## Diameter Ø 3.7

Code	G/H	Pic.
US1KS	Kerator set	

# **SYMPHONY 2**

## IMPLANT SYSTEM

TISSUE LEVEL  
NON-SUBMERGED TYPE



# Fixture

## Flowing and smooth neck design

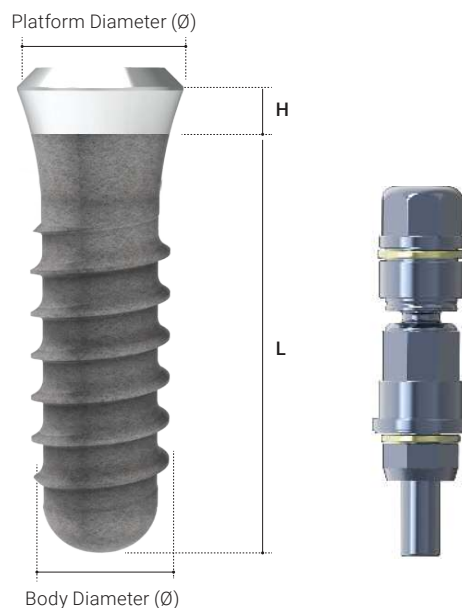
- Optimized for 1 stage surgery
- Optimal cuff design promotes fast tissue recovery
- Proper load distribution of prosthesis enhances success rate

## S.L.A. Surface

- Excellent structure of Macro & Micro through Proven process of Blasting & Etching
- Fast osseointegration and predictable results
- World professional concede the performance

## Internal Octa & 8° Taper Connection

- Single prosthetic connection
- Applicable to all fixture size



Coding Sample : US2-4112RN18

Fixture Mount



Interchangeable with Octagon fixture

## Body Ø 3.3

Platform RN Ø 4.8  
Collar H 1.8

Code	US2-3308RN18	US2-3310RN18	US2-3312RN18	US2-3314RN18
L	8	10	12	14
				



## Body Ø 4.1

Platform RN Ø 4.8  
Collar H 1.8

Code	US2-4107RN18	US2-4108RN18	US2-4110RN18	US2-4112RN18	US2-4114RN18
L	7	8	10	12	14
					

## Body Ø 4.8

Platform RN Ø 4.8  
Collar H 1.8

Code	US2-4807RN18	US2-4808RN18	US2-4810RN18	US2-4812RN18	US2-4814RN18
L	7	8	10	12	14
					



**Body Ø 4.8**

Platform WN Ø 6.5  
Collar H 1.8

Code	US2-4807WN18	US2-4808WN18	US2-4810WN18	US2-4812WN18
------	--------------	--------------	--------------	--------------

L	7	8	10	12
---	---	---	----	----

**Body Ø 3.3**

Platform RN Ø 4.8  
Collar H 2.8

Code	US2-3308RN28	US2-3310RN28	US2-3312RN28	US2-3314RN28
------	--------------	--------------	--------------	--------------

L	8	10	12	14
---	---	----	----	----

**Body Ø 4.1**

Platform RN Ø 4.8  
Collar H 2.8

Code	US2-4107RN28	US2-4108RN28	US2-4110RN28	US2-4112RN28	US2-4114RN28
------	--------------	--------------	--------------	--------------	--------------

L	7	8	10	12	14
---	---	---	----	----	----

**Body Ø 4.8**

Platform RN Ø 4.8  
Collar H 2.8

Code	US2-4807RN28	US2-4808RN28	US2-4810RN28	US2-4812RN28	US2-4814RN28
------	--------------	--------------	--------------	--------------	--------------

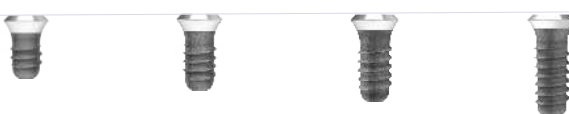
L	7	8	10	12	14
---	---	---	----	----	----

**Body Ø 4.8**

Platform WN Ø 4.8  
Collar H 2.8

Code	US2-4807WN28	US2-4808WN28	US2-4810WN28	US2-4812WN28
------	--------------	--------------	--------------	--------------

L	7	8	10	12
---	---	---	----	----



# Cover Screw


### Flowing and smooth neck design

- Using a star driver
- Recommended torque for fastening : ≤ 5Ncm
- Packaging and order : It is embedded in the upper part of the fixture  
and for order use US2CS code with the desired size
- Scale of pic is 1:1.5mm




**Code Sample : US2CS-6015RN**  
RN Connection


## Diameter Ø 3.5

Code	H	Connection Size	Pic.
US2CS-3500RN	0	RN	
			US2CS-3500RN

## Diameter Ø 6.0

Code	H	Connection Size	Pic.
US2CS-6015RN	1.5	RN	
			US2CS-6015RN

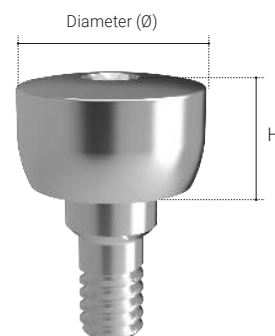
## Diameter Ø 4.3

Code	H	Connection Size	Pic.
US2CS-4300WN	0	WN	
			US2CS-4300WN

# Healing Abutment


## Flowing and smooth neck design

- Using a star driver
- Recommended torque for fastening :  $\leq 5\text{Ncm}$
- Packaging and order : There is one piece in the package and for order use US2HA code with the desired size
- Scale of pic is 1:1.5mm




**Code Sample : US2HA-5530RN**  
RN Connection

## Diameter Ø 5.5

Code	H	Connection Size	Pic.
US2HA-5520RN	2.0	RN	 <b>US1HA-654070</b>
US2HA-5530RN	3.0	RN	
US2HA-5545RN	4.5	RN	
US2HA-5560RN	6.0	RN	
US2HA-5580RN	8.0	RN	

## Diameter Ø 7.2

Code	H	Connection Size	Pic.
US2HA-7220WN	2.0	WN	 <b>US2HA-7230WN</b>
US2HA-7230WN	3.0	WN	
US2HA-7245WN	4.5	WN	

## Prosthetic Procedure I

### Temporary Abutment

US2TA-5010RN

P 32



### Cemented Abutment

US2CM-3555R

P 30



### Solid Abutment

US2SA-55RN

P 30



### Angled Abutment

US2AA-A1555RO

P 31



### CCM Abutment

US2CA-RO

P 37



### Lab Analog

US2LA-RN

P 35



### Pick-up Impression Coping

US2IC-PRS

P 34



### Transfer Impression Coping

US2IC-TRS

P 35



### Cover Screw

US2CS-6015RN

P 26



### Healing Abutment

US2HA-5530RN

P 27



### Fixture Level

US2-4112RN18

P 24-25



## Prosthetic Procedure II

### Multi Temporary Abutment

US1MT-4815H  
P 37



### Multi CCM Abutment

USML-48  
P 38



### Multi Straght Abutment

US1DA-4725H  
P 36



### Multi Angeld Abutment

US1MA-481710H  
P 36



### Multi Analog

US1MC-4815H  
P 37



### Multi Impression Coping

USMI-P4811  
P 38



### Cover Screw

US1CS-36  
P 26



### Healing Abutment

US1HA-454070  
P 27



### Fixture Level

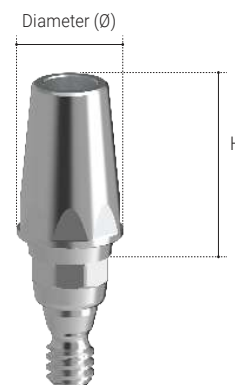
US1-4008  
P 24-25



# Cemented Abutment

## Flowing and smooth neck design

- Using a star driver
- Abutments for cement-retained crowns and bridges
- Recommended torque for fastening :  $\leq 30\text{N cm}$
- Packaging and order : There are two pieces in the package (Abutment with screw), and for order use US2CM code with the desired size
- Scale of pic is 1:1.5 mm



**Coding Sample : US2CM-4355R**  
RN/Octa Connection

## Diameter Ø 3.5

Code	H	Diameter(Ø)	Pic.
US2CM-3555R	5.5	3.5	<p>US2CM-3555R</p>
US2CM-3540R	4.0	3.5	

## Diameter Ø 4.3

Code	H	Diameter(Ø)	Pic.
US2CM-4355W	5.5	4.3	<p>US2CM-4355W</p>

# Solid Abutment



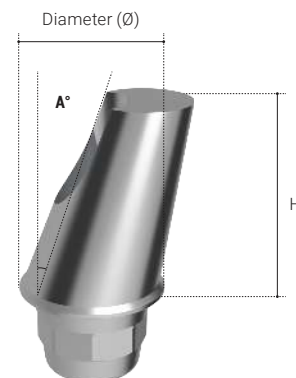
**Coding Sample : US2SA-40RN**

Code	H	Connection Size	Diameter(Ø)	Pic.
US2SA-40RN	4.0	RN	3.5	<p>US2SA-40WN</p>
US2SA-55RN	5.5	RN	3.5	
US2SA-70RN	7.0	RN	3.5	
US2SA-40WN	4.0	WN	4.3	
US2SA-55WN	5.5	WN	4.3	



# Angled Abutment

- Using a star driver
- 15° and 20° Angled Abutments for screw-retained and cement-retained crowns and bridges
- Recommended torque for fastening :  $\leq 30\text{N cm}$
- Packaging and order : There are two pieces in the package (Abutment with screw). and for order use US2AA code with the desired size
- Scale of pic is 1:1.5 mm



**Coding Sample : US2AA-A1555W0**  
WN/Octa Connection



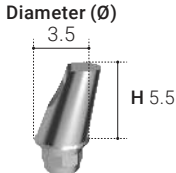
**A Type**



**B Type**

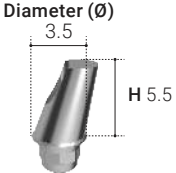
## Diameter Ø 3.5

Angled 15°

Code	Type	H	Connection Size	Connection Type	Pic.
US2AA-A1555R0	Type A	55	RN	Octa	 <p><b>US2AA-A1555R0</b></p>
US2AA-A1565R0	Type A	65	RN	Octa	
US2AA-B1555R0	Type B	55	RN	Octa	
US2AA-B1565R0	Type B	65	RN	Octa	
US2AA-A1555W0	Type A	55	WN	Octa	
US2AA-B1555W0	Type B	55	WN	Octa	

## Diameter Ø 3.5

Angled 20°

Code	Type	H	Connection Size	Connection Type	Pic.
US2AA-A2055R0	Type A	55	RN	Octa	 <p><b>US2AA-A2055R0</b></p>
US2AA-A2065R0	Type A	65	RN	Octa	
US2AA-B2055R0	Type B	55	RN	Octa	
US2AA-B2065R0	Type B	65	RN	Octa	

# Ti-base Abutment for Cerec

- Package includes Ti-Base, Screw and Scan body in non-sterile.
- Non-sterile.
- Single use only.
- Meso structure can be adhere on the Ti-Base.
- The adhesive parts fixed on the implant with screw in the patient's mouth.
- The scan body is only for scanning the implant position to create the design.
- Ti-Base has various forms that compatible with each implant system.



**Coding Sample : US2TB-4846RN**

## Diameter Ø 4.8

Code	H	Connection Size	Pic.
US2TB-4846RN	4.6	RN	<p>US2TB-4846RN</p>

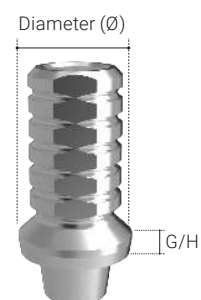
## Diameter Ø 6.5

Code	H	Connection Size	Pic.
US2TB-6546WN	4.6	WN	<p>US2TB- 6546WN</p>

# Temporary Abutment

### Flowing and smooth neck design

- Using a star driver
- Recommended torque for fastening :  $\leq 30\text{N cm}$
- Packaging and order : There are two pieces in the package (Abutment with screw). and for order use US1TA code with the desired size
- for making provisional restoration
- Scale of pic is 1:1.5 mm



**Coding Sample : US2TA-5010RN**  
Non-Octa

## Diameter Ø 5.0

Code	G/H	Connection Size	Connection Type	Pic.
US2TA-5010RO	1	RN	Octa(Crowns)	<p>US2TA-5030RN Non-Octa(Bridge)</p>
US2TA-5010RN	1	RN	None(Bridges)	
US2TA-5030RO	3	RN	Octa(Crowns)	
US2TA-5030RN	3	RN	None(Bridges)	


# CCM Abutment

(Cobalt Chromium Molybdenum)

- Using a star driver
- Recommended torque for fastening :  $\leq 35\text{Ncm}$
- Packaging and order : There are two pieces in the package (Abutment with screw). and for order use US2CA code with the desired size
- Available in both oct and non-oct
- Scale of pic is 1:1.5 mm



**Coding Sample : US2CA-RO**  
RN/Octa


Code	Connection Size	Connection Type	Pic.
US2CA-RO	RN	Octa	 <b>US2CA-RO</b> RN/Octa
US2CA-RN	RN	Non-Octa	
US2CA-WO	WN	Octa	
US2CA-WN	WN	Non-Octa	

# Octa Abutment

- Using a star driver

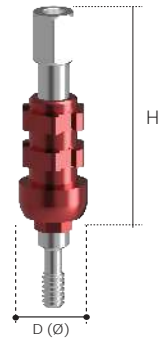



**Coding Sapmple : US20A-RN**

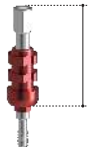
Code	Connection Size	Connection Type	Pic.
US20A-RN	RN	Octa	 <b>US20A-RN</b>
US20A-WN	WN	Octa	


# Impression Coping


- Using a star driver
- Recommended torque for fastening :  $\leq 5\text{Ncm}$
- Packaging and order : There are two pieces in the package  
(Impression with guide pin). and for order use US1IC code with the desired size
- Two type of impressions are available : open (pick-up) and close (transfer)
- pick-up : Used for open tray technique
- transfer : Used for Closed Tray (Transfer) technique
- Scale of pic is 1:1.5mm




Code	Type	H	Connection Size	Pic.
US2IC-PRS	Open Tray Type	10	RN	 <p><b>US2IC-PRS</b> Short RN (Open/Pick up)</p>

Code	Type	H	Connection Size	Pic.
US2IC-PRL	Open Tray Type	21	RN	 <p><b>US2IC-PRL</b> Long RN (Open/Pick up)</p>

Code	Type	H	Connection Size	Pic.
US2IC-TRS	Closed Tray Type	10	RN	 <p><b>US2IC-TRS</b> Short RN (Closed/transfer)</p>

Code	Type	H	Connection Size	Pic.
US2IC-PWS	Open Tray Type	10	WN	 <p><b>US2IC-PWS</b> Short WN (Open/Pick up)</p>


Code	Type	H	Connection Size	Pic.
US2IC-TWS	Closed Tray Type	10	WN	 <p><b>US2IC-TWS</b> Short WN (Closed/transfer)</p>

# Lab Analog


- The analog must be connected accurately when taking the impression.
- Check it before snapping or screwing.
- Packaging and order : There is one piece in the package and for order use US2LA code with the desired size
- Scale of pic is 1:1.5mm



## Diameter Ø 4.8

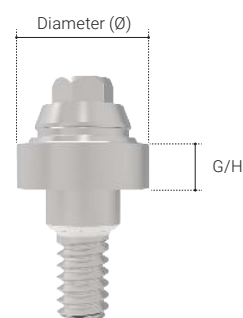
Code	Connection Size	Pic.
US2LA-RN	RN	 US2LA-RN

## Diameter Ø 6.5

Code	Connection Size	Pic.
US2LA-WN	WN	 US2LA-WN

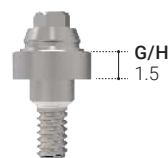
# Multi Straight Abutment

- Using a star driver
- Using a delivery holder
- Recommended torque for fastening :  $\leq 30\text{Ncm}$
- Packaging and order : There are two pieces in the package (abutment with screw).  
and for order use US2MA code with the desired size



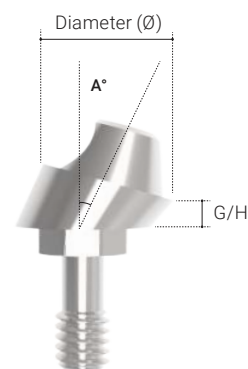
Coding Sample : US2MA-4815N

## Diameter Ø 4.8

Code	G/H	Connection Type	Crown Connection	Driver	Pic.
US2MA-4815N	1.5	Non-Octa	Octa	Star	 <p><b>US2MA-4815N</b></p>
US2MA-4825N	2.5	Non-Octa	Octa	Star	


# Multi Angled Abutment

- Using a star driver
- Using a delivery holder
- Recommended torque for fastening :  $\leq 30\text{Ncm}$
- Packaging and order : There are two pieces in the package  
(Abutment with screw). and for order use US2MA code with the desired size
- Scale of pic is 1:1.5 mm
- 2 Kinds of anglicisations, 17° and 30°



Coding Sample : US2MA-4817200

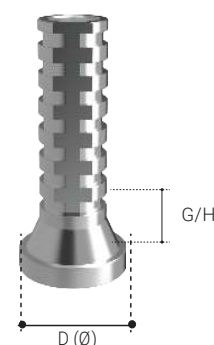
## Diameter Ø 4.8

Code	Angled	G/H	Connection Type	Crown Connection	Pic.
US2MA-4817200	17	2	Octa	Non-Octa	 <p><b>US2MA-4817200</b></p>
US2MA-4817300	17	3	Octa	Non-Octa	
US2MA-4830200	30	2	Octa	Non-Octa	
US2MA-4830300	30	3	Octa	Non-Octa	



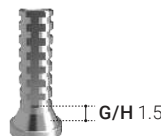
# Multi Temporary Abutment

- Using a star driver
- Recommended torque for fastening :  $\leq 30\text{Ncm}$
- Packaging and order : There are two pieces in the package (Abutment with screw), and for order use US2TA code with the desired size
- For making provisional restoration
- Available in both oct and non-oct
- Scale of pic is 1:1.5 mm



Coding Sample : US2MT-4815N

## Diameter Ø 4.8

Code	G/H	Connection Type	Pic.
US2MT-4815H	1.5	Hex	 <b>US2MT-4815N</b> Non-Hex
US2MT-4815N	1.5	Non-Hex	

# Multi CCM Abutment


(Cobalt Chromium Molybdenum)

- Using a star driver
- Recommended torque for fastening :  $\leq 20\text{N cm}$
- Packaging and order: There are two pieces in the package (abutment with screw). and for order use US2MC code with the desired size
- Available in both oct and non-oct
- Scale of pic is 1:1.5 mm



Coding Sample : US2MC-4815N

## Diameter Ø 4.8

Code	G/H	Connection Type	Pic.
US2MC-4815H	1.5	Hex	 <b>US2MC-4815N</b> Non-Hex
US2MC-4815N	1.5	Non-Hex	

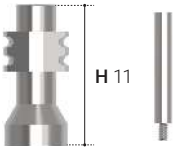
# Multi Impression Coping

- Using a star driver
- Recommended torque for fastening :  $\leq 5\text{Ncm}$
- Packaging and order: There are two pieces in the package (Impression with guide pin). and for order use USMI code with the desired size
- Scale of pic is 1:1.5 mm



Coding Sample : USMI-P4811

## Diameter Ø 4.8

Code	Type	H	Pic.
USMI-P4811	Pick-Up	11	

USMI-P4811


# Multi Lab Analog

- Lab Analog for Multi Abutment
- Packaging and order : There is one piece in the package and for order use USML code with the desired size
- Scale of pic is 1:1.5mm



Coding Sample : USML-48

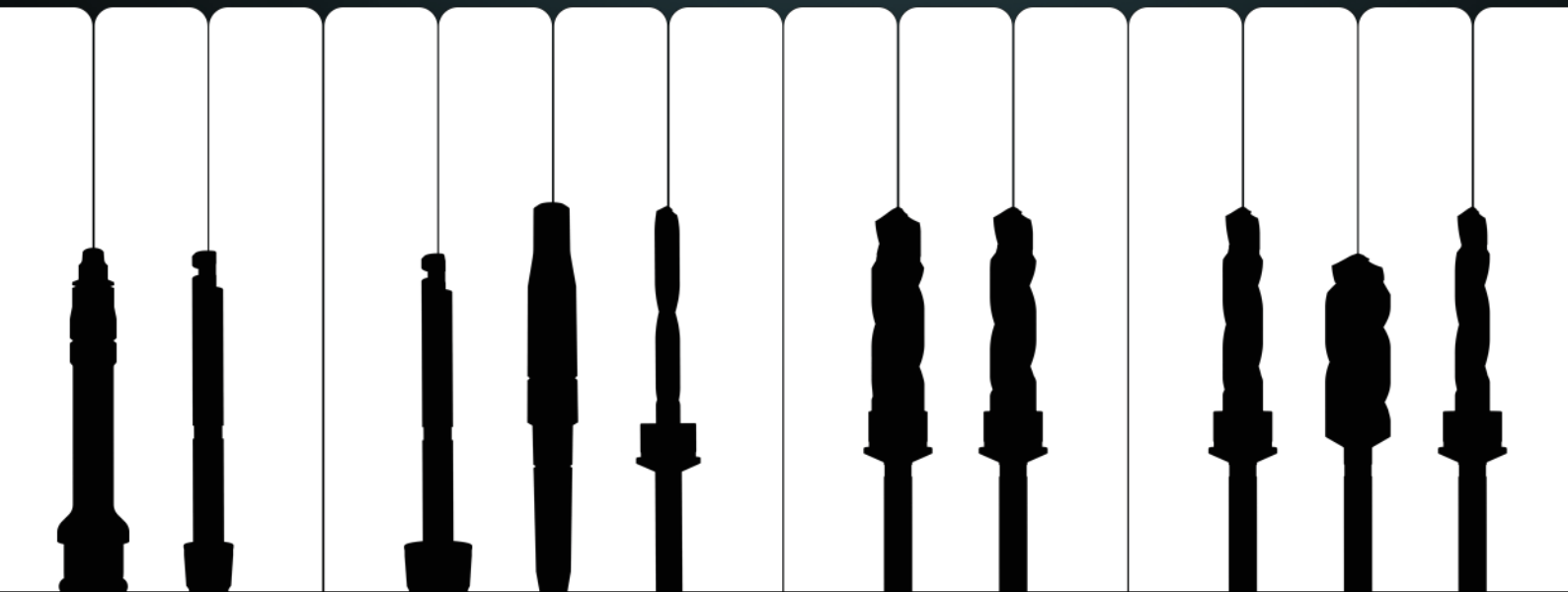
## Diameter Ø 4.8

Code	Diameter(Ø)	Pic.
USML-48	4.8	

USML-48

# SURGICAL KITS

KITS  
INSTRUMENTS  
DRILLING SEQUENCES



**Symphony**  
All Implant System

# Symphony Kits

## Symphony 1 Surgical kit

Bone Level Submerged Type  
Stopper Kite  
Used for Symphony 1 implant



## Symphony 2 Surgical kit

Tissue Level Non-Submerged Type  
Stopper Kite  
Used for Symphony 2 implant



## Lorem ipsum Symphony All Surgical Kit

Universal Drills types  
Stopper Kite  
Universal Drivers Types



## Symphony Prosthetic Kit

Universal Drivers Types



# Symphony 1 Surgical Kit

## Bone Level Submerged Type (Stopper Kit)



Bone Level Submerged Type  
Stopper Kite  
Used for Symphony 1 implant



Final Drill Ø 3.6 S1-D36  
Final Drill Ø 4.0 S1-D40  
Final Drill Ø 4.5 S1-D45  
Final Drill Ø 5.0/6.0 S1-D50  
Final Drill Ø 7.0 S1-D70

Counter Sink Drill Ø3.6  
Counter Sink Drill Ø4.0  
Counter Sink Drill Ø4.5  
Counter Sink Drill Ø5.0  
Counter Sink Drill Ø6.0  
Counter Sink Drill Ø7.0

S1-C36  
S1-C40  
S1-C45  
S1-C50  
S1-C60  
S1-C70



First Guide Drill Ø 2.0 S1-D20  
Second Guide Drill Ø 2.6 S1-D26



Parallel Pin S1-PAP



Drill Extension S-DE



MF Path Pin S1-PTP



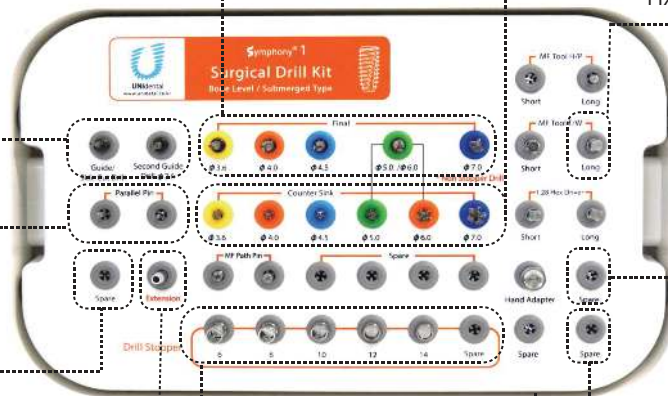
Drill Stopper L6 S1-ST6  
Drill Stopper L8 S1-ST8  
Drill Stopper L10 S1-ST10  
Drill Stopper L12 S1-ST12  
Drill Stopper L14 S1-ST14



Ratchet 70N/cm S1-R70N



Hex Driver H1.28 L26 S1-HDH128





Fixture Adapter H/P S S1-FAHP-S  
Fixture Adapter H/P L S1-FAHP-L






Fixture Ratchet Adapter S S1-FRA-S  
Fixture Ratchet Adapter L S1-FRA-L

Ratchet Hex Driver/S 1.28 S1-RHD-128S  
Ratchet Hex Driver/L 1.28 S1-RHD-128L







Guide Drill

Name	Code	Pic.
First Guide Drill Ø2.0	S1-D20	
Second Guide Drill Ø2.6	S1-D26	


Final Drill

Name	Code	Pic.
Final Drill Ø3.6	S1-D36	
Final Drill Ø4.0	S1-D40	
Final Drill Ø4.5	S1-D45	
Final Drill Ø5.0/6.0	S1-D50	
Final Drill Ø7.0	S1-D70	





Counter Sink

Name	Code	Pic.
Counter Sink Drill Ø3.6	S1-C36	
Counter Sink Drill Ø4.0	S1-C40	
Counter Sink Drill Ø4.5	S1-C45	
Counter Sink Drill Ø5.0	S1-C50	
Counter Sink Drill Ø6.0	S1-C60	
Counter Sink Drill Ø7.0	S1-C70	


Path Pin

Name	Code	Pic.
MF Path Pin	S1-PTP	



## Drill Stopper

Name	Code	Pic.
Drill Stopper L6	S1-ST6	
Drill Stopper L8	S1-ST8	
Drill Stopper L10	S1-ST10	
Drill Stopper L12	S1-ST12	
Drill Stopper L14	S1-ST14	



## Parallel Pin

Name	Code	Pic.
Parallel Pin	S1-PAP	


## Fixture Adapter Handpiece

Name	Code	Pic.
Fixture Adapter H/P S	S1-FAHP-S	
Fixture Adapter H/P L	S1-FAHP-L	



## Hex Driver for Ratchet

Code	Code	Pic.
Ratchet Hex Driver/S 1.28	S1-RHD-128S	
Ratchet Hex Driver/L 1.28	S1-RHD-128L	

## Hex Driver for Hand

Code	Code	Pic.
Hex Driver H1.28 L26	S1-HDH128	


Fixture Ratchet Adapter

Code	Code	Pic.
Fixture Ratchet Adapter S	S1-FRA-S	
Fixture Ratchet Adapter L	S1-FRA-L	


Drill Extension

Code	Code	Pic.
Drill Extension	S-DE	

Depth Gauge

Code	Code	Pic.
Depth Gauge	S1-DG	

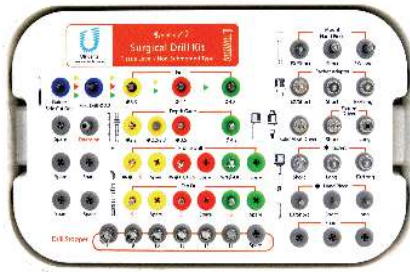
Rachet 70N/cm

Code	Code	Pic.
Rachet 70N/cm	S1-R70N	

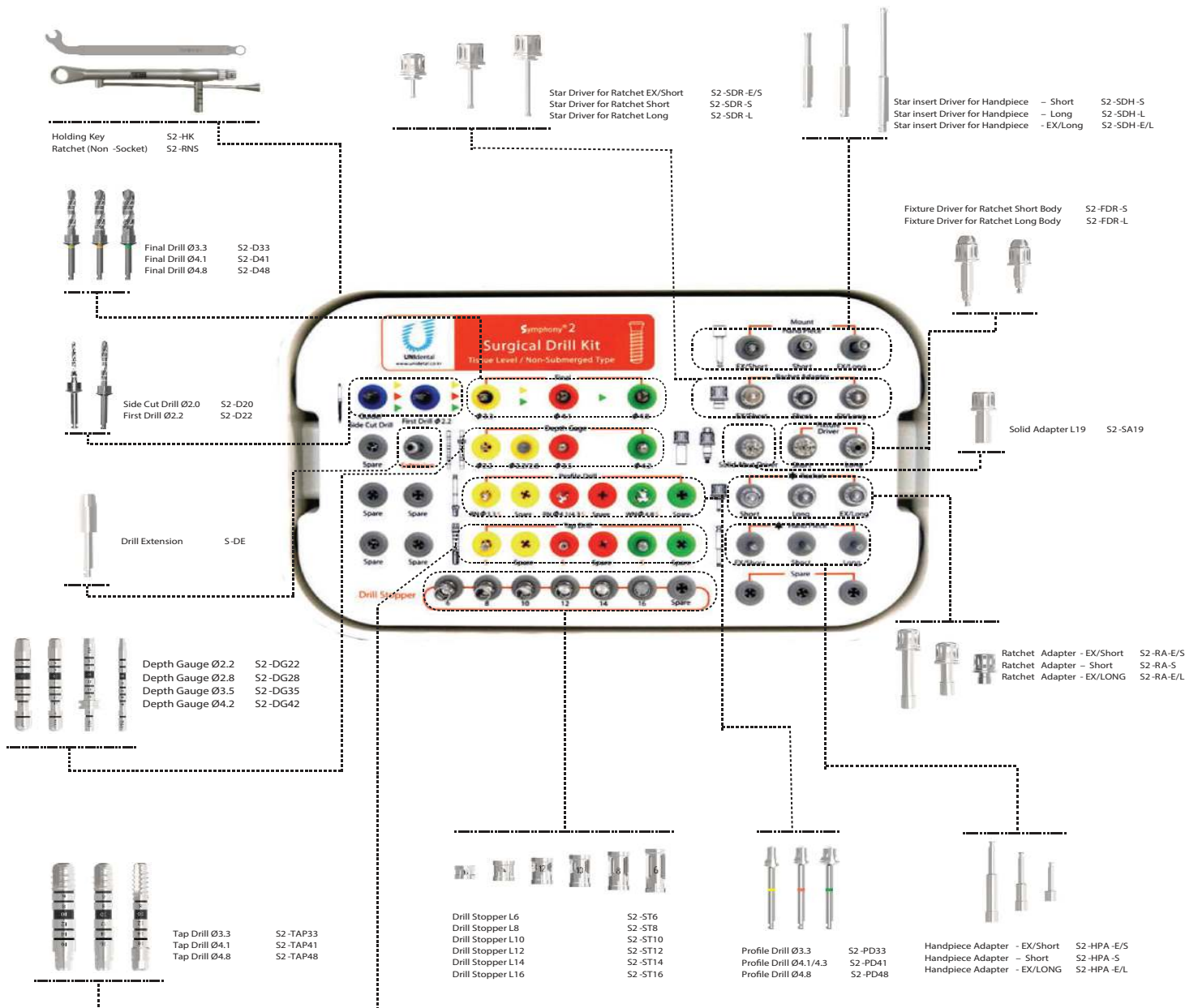


# Symphony 2 Surgical Kit



Tissue Level Non-Submerged Type (Stopper Kit)






Tissue Level Non-Submerged Type  
Stopper Kite  
Used for Symphony 2 implant







Guide/Side Cut  
Drill

Name	Code	Pic.
Guide/Side Cut Drill Ø2.0	S2-D20	
First Drill Ø2.2	S2-D22	




Fixture Final  
Drill

Name	Code	Pic.
Fixture Final Drill Ø3.3	S2-D33	
Fixture Final Drill Ø4.1	S2-D41	
Fixture Final Drill Ø4.8	S2-D48	

Depth Gauge

Name	Code	Pic.
Depth Gauge Ø2.2	S2-DG22	
Depth Gauge Ø2.8	S2-DG28	
Depth Gauge Ø3.5	S2-DG35	
Depth Gauge Ø4.2	S2-DG42	




Profile Drill

Name	Code	Pic.
Profile Drill Ø3.3	S2-PD33	
Profile Drill Ø4.1/4.3	S2-PD41	
Profile Drill Ø4.8	S2-PD48	







Drill Extension

Name	Code	Pic.
Symphony Drill Extention	S-DE	




## Tap Drill

Name	Code	Pic.
Tap Drill Ø3.3	S2-TAP33	
Tap Drill Ø4.1	S2-TAP41	
Tap Drill Ø4.8	S2-TAP48	




## Drill Stopper

Name	Code	Pic.
Drill Stopper L6	S2-ST6	
Drill Stopper L8	S2-ST8	
Drill Stopper L10	S2-ST10	
Drill Stopper L12	S2-ST12	
Drill Stopper L14	S2-ST14	
Drill Stopper L16	S2-ST16	



## Hand piece Adapter

Name	Code	Pic.
Handpiece Adapter - EX/Short	S2-HPA-E/S	
Handpiece Adapter - Short	S2-HPA-S	
Handpiece Adapter - EX/LONG	S2-HPA-E/L	


## Ratchet Adapter

Name	Code	Pic.
Ratchet Adapter - EX/Short	S2-RA-E/S	
Ratchet Adapter - Short	S2-RA-S	
Ratchet Adapter - EX/Long	S2-RA-E/L	




## Fixture Driver

Name	Code	Pic.
Fixture Driver for Ratchet Short Body	S2-FDR-S	
Fixture Driver for Ratchet Long Body	S2-FDR-L	




## Solid Abutment Driver

Name	Code	Pic.
Solid Adapter L19	S2-SA19	


## Star Driver for Ratchet

Name	Code	Pic.
Star Driver for Ratchet EX/Short	S2-SDR-E/S	
Star Driver for Ratchet Short	S2-SDR-S	
Star Driver for Ratchet Long	S2-SDR-L	


## Star insert Driver for Hand piece

Name	Code	Pic.
Star insert Driver for Handpiece - Short	S2-SDH-S	
Star insert Driver for Handpiece - Long	S2-SDH-L	
Star insert Driver for Handpiece - EX/Long	S2-SDH-E/L	

## Holding Key

Name	Code	Pic.
Holding Key	S2-HK	

## Ratchet Non-Socket

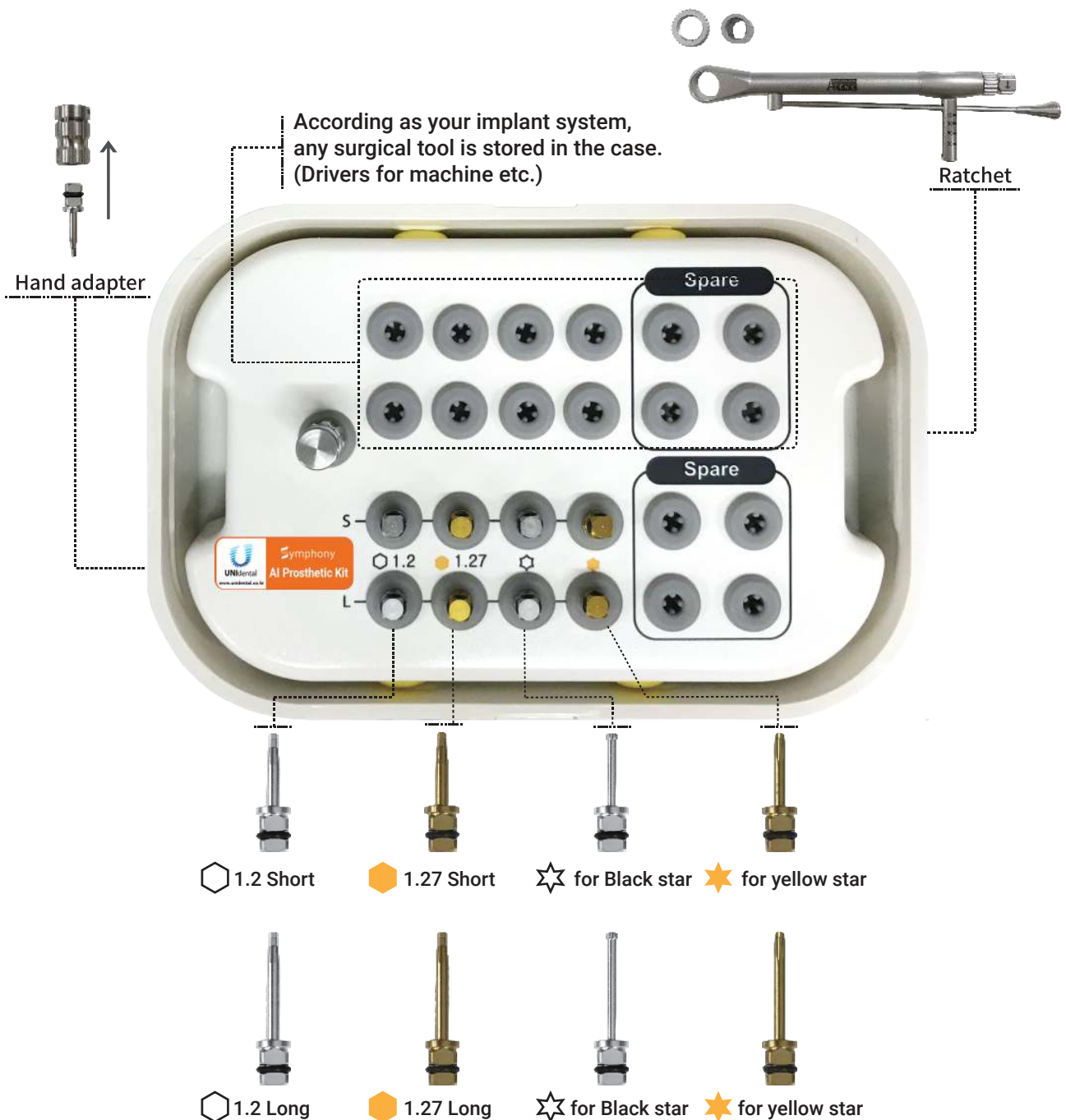
Name	Code	Pic.
Ratchet (Non-Socket)	S2-RNS	

# Symphony Prosthetic Kit



## About Symphony Prosthetic Kit

AI System Prosthetic Kit consists of variously sized prosthetic drivers compatible with most prosthetic hand adapters and ratchets



# Symphony All Surgical Kit



## About Symphony All Surgical Kit

The exceptional sharpness of All Surgical Kit Drill minimizes needless bone loss and helps inserted fixture get better Fixation by penetrating into hard bone swiftly

All Surgical Kit Stopper is easy to use and guarantees accurate drilling at all times

All Surgical Kit consists of variously sized drills and drivers which cover most implant systems around the globe

The compact size of ALL Surgical Kit allows you to get easy access to various sterilization equipments



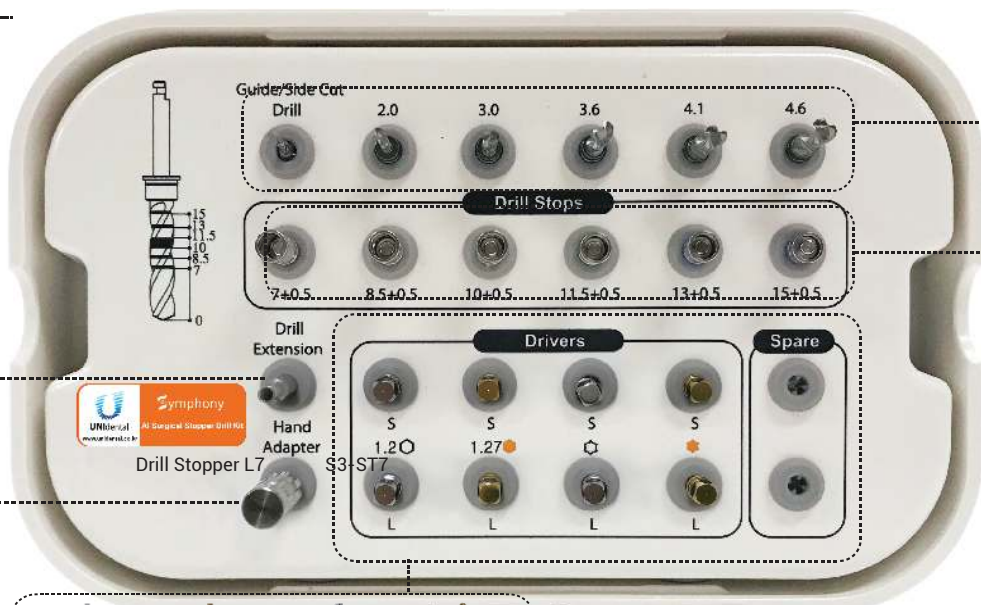
Guide drill	S3-D20
Final drill Ø2	S3-D22
Final drill Ø3	S3-D30
Final drill Ø3.6	S3-D36
Final drill Ø4.1	S3-D41
Final drill Ø4.6	S3-D46

Guide/Side Cut Drill      2.0      3.0      3.6      4.1      4.6

## Drill extension



## Hand Adapter



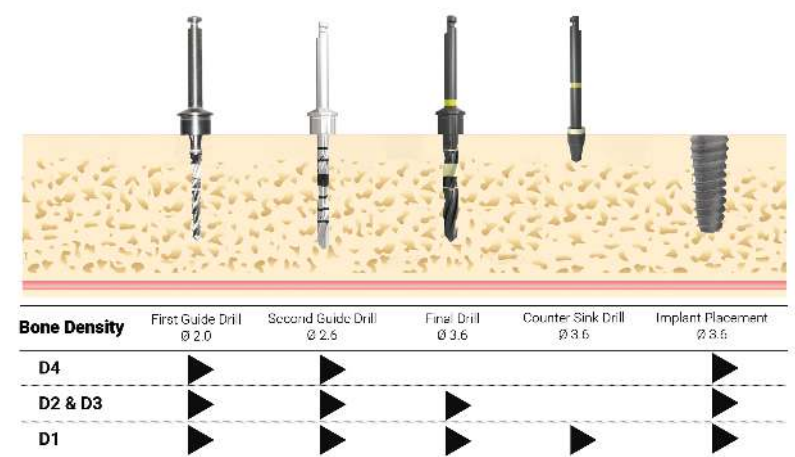
Drill Stopper L7	S3-ST7
Drill Stopper L8	S3-ST7
Drill Stopper L10	S3-ST7
Drill Stopper L12	S3-ST7
Drill Stopper L13	S3-ST7
Drill Stopper L15	S3-ST7



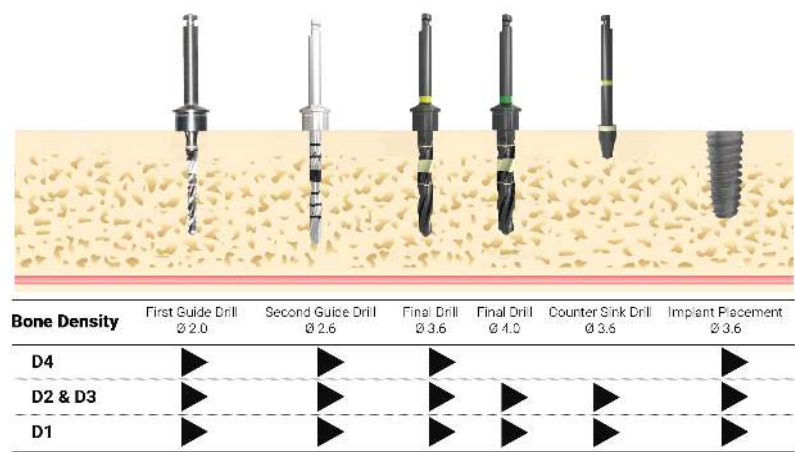
# ***Surgical*** Protocol



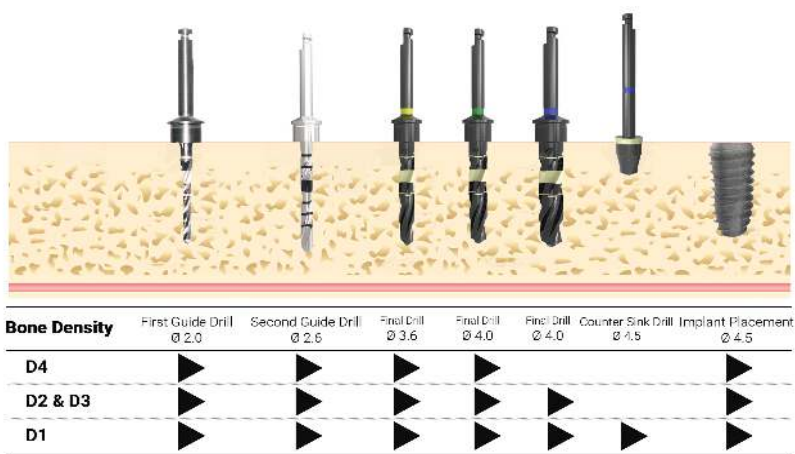
Diameter Ø 3.6



Diameter Ø 4.0

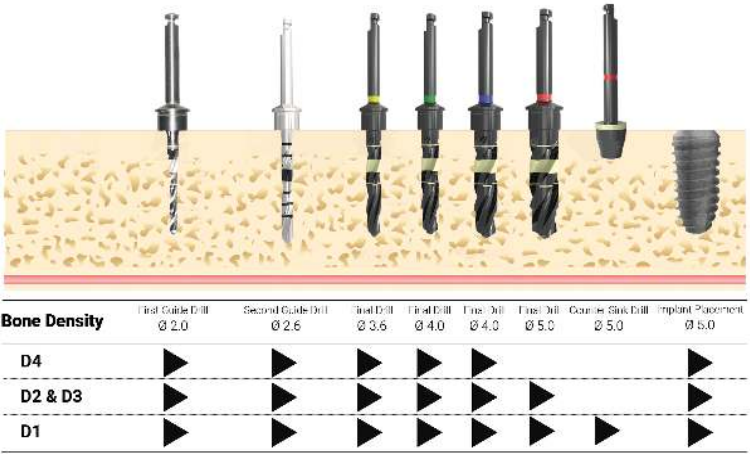


Diameter Ø 4.5

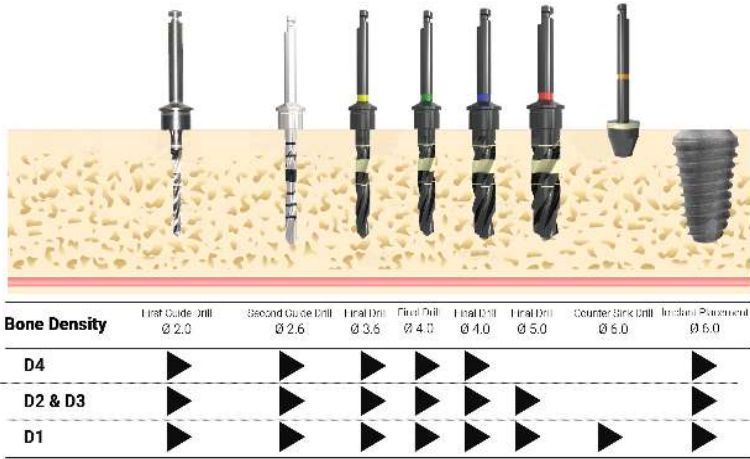




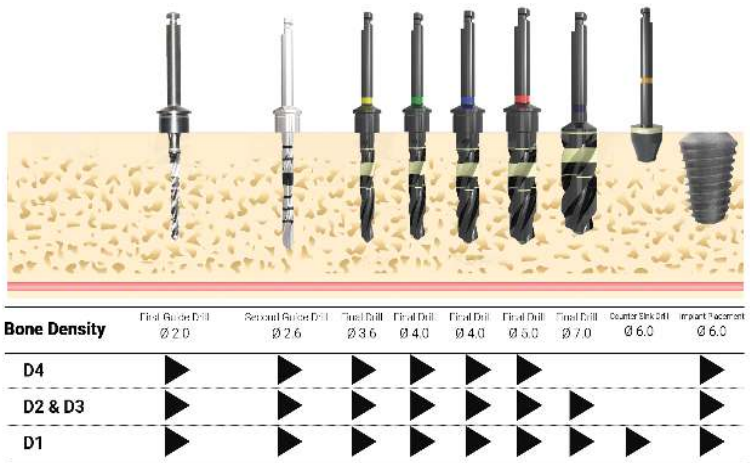
Diameter Ø 5.0



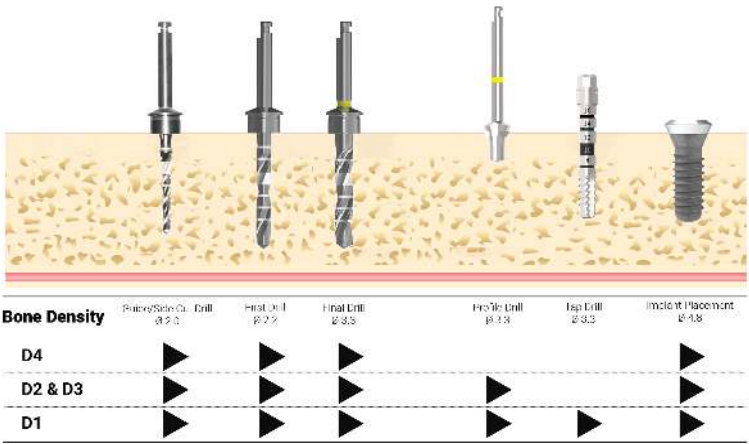
Diameter Ø 6.0



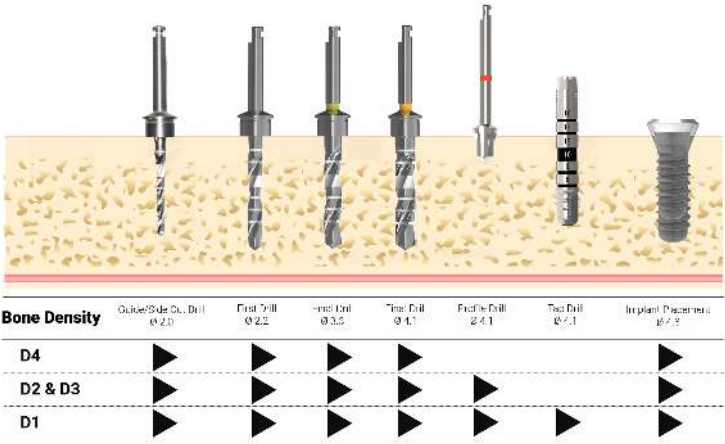
Diameter Ø 7.0



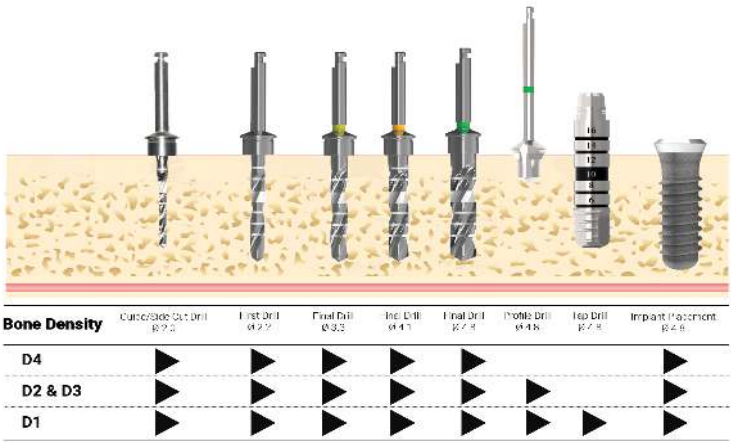
Diameter Ø 3.3



Diameter Ø 4.1

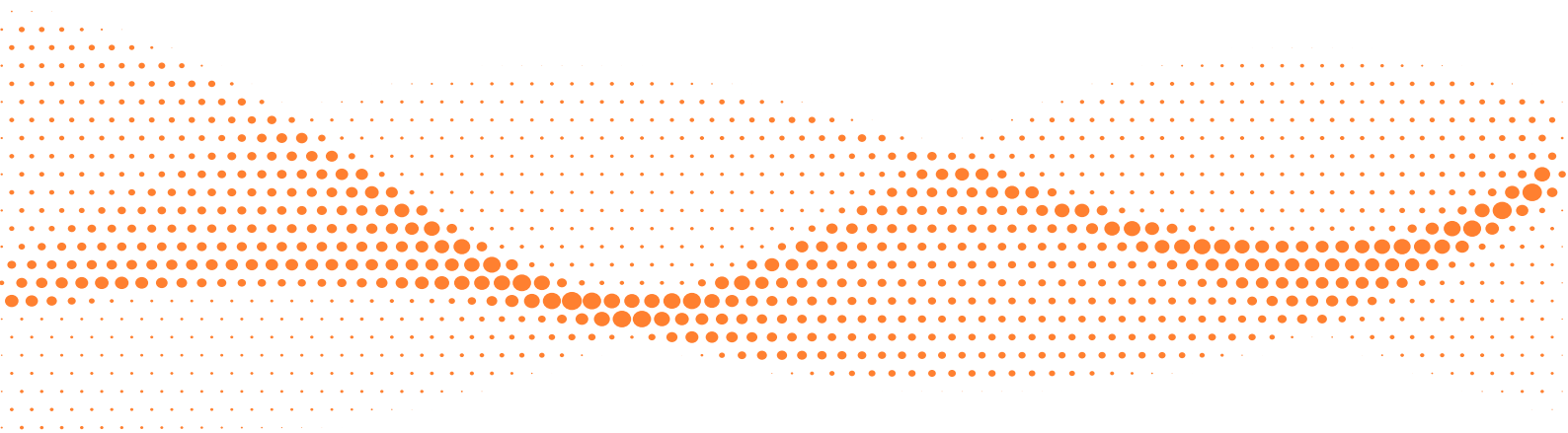


Diameter Ø 4.8



We Make  Smile

**UNI**dental





**Symphony**  
All Implant System

**Unidental Co.,Ltd**

#E Dong-418Ho, Gmtechnopark,60, Haan-ro, Gwangmyeong-si, Gyeonggi-do, Republic of Korea

Tel +82 2 898 8715 Fax +82 2 897 8715

[www.SymphonyImplant.com](http://www.SymphonyImplant.com)