



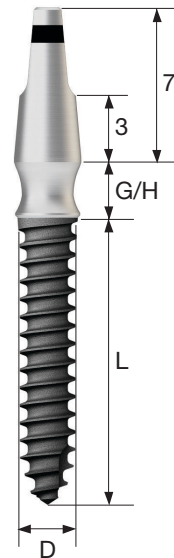
004 MS SA Implant **Narrow Ridge**
006 MS SA Implant **Denture**

008 MS Implant **Provisional**
010 **MS KIT**

MS SA Implant Narrow Ridge

Narrow Ridge

- Implants suitable for narrow spaces such as lower anterior teeth
- Applied SA surface with excellent osseo-integration performance
- Optimized abutment shape and size without prosthesis removal
- Recommended insertion torque : 30Ncm or less



D Ø	G/H \ L	8.5	10	11.5	13
		2.5	MSN2008S25	MSN2010S25	MSN2011S25
4.0	MSN2008S40	MSN2010S40	MSN2011S40	MSN2013S40	

D Ø	G/H \ L	8.5	10	11.5	13
		2.5	MSN2508S25	MSN2510S25	MSN2511S25
4.0	MSN2508S40	MSN2510S40	MSN2511S40	MSN2513S40	

D Ø	G/H \ L	8.5	10	11.5	13
		2.5	MSN3008S25	MSN3010S25	MSN3011S25
4.0	MSN3008S40	MSN3010S40	MSN3011S40	MSN3013S40	

MS SA Implant Narrow Ridge Components

Impression Coping (Narrow Ridge)

- Used for precision impression



Temporary Cap

- Used for temporary prosthesis production



Lab Analog

- Implementation of the MS implant narrow ridge abutment part on the working model



Burn-out Cylinder

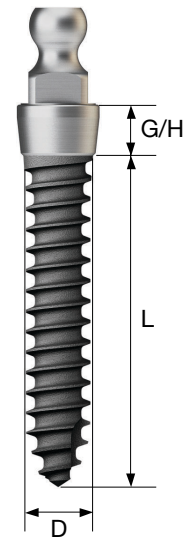
- Used as a framework of the prosthesis by fastening to the MS implant narrow ridge
- After casting the prosthesis, adjust the margin with a dedicated reamer

Type	Single	Bridge
	MSPBCS	MSPBCB

MS SA Implant Denture

Denture

- Implants used for edentulous patients with narrow bone widths that are difficult to use with normal diameter implants
- Applied SA surface with excellent osseo-integration performance
- Easy and convenient to make denture using retainer and lab analog
- Recommended insertion torque : 30Ncm or less



D Ø	G/H \ L	8.5	10	11.5	13
D Ø2.0	2.0	MSD2008S20	MSD2010S20	MSD2011S20	MSD2013S20
	4.0	MSD2008S40	MSD2010S40	MSD2011S40	MSD2013S40
D Ø2.5	2.0	MSD2508S20	MSD2510S20	MSD2511S20	MSD2513S20
	4.0	MSD2508S40	MSD2510S40	MSD2511S40	MSD2513S40
D Ø3.0	2.0	MSD3008S20	MSD3010S20	MSD3011S20	MSD3013S20
	4.0	MSD3008S40	MSD3010S40	MSD3011S40	MSD3013S40

MS SA Implant Denture Components

O-ring Retainer Cap Set

- Used when manufacturing overdenture prosthetics of stud type
- Packing unit : retainer cap + o-ring



RCS01

O-ring Set

- Packing unit : 5ea



OAON01S

O-ring Lab Analog (Denture)

- Implementation of oral o-ring abutment on working model

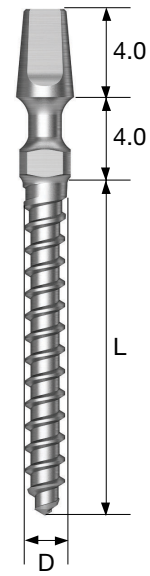


MSDLA

MS Implant Provisional

Provisional

- Implants used in temporary prosthesis placement for full or partial edentulous patients
- Neck design for path compensation and strength maintenance
- Provisional cap and lab analog system to make temporary prosthesis easily
- Recommended insertion torque : 30Ncm or less



MS Implant Provisional Components

Provisional Cap

- Used for temporary prosthesis production (titanium)



MSTPC

Lab Analog

- Implementation of the MS implant provisional abutment part of the mouth on the working model



MSTLA

008

MS SYSTEM

D Ø1.8



MST18104

MST18134

MST18154

D Ø2.5



MST25104

MST25134

MST25154

009

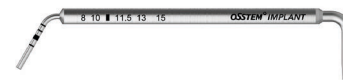
MS SYSTEM

MS KIT (OMSK)



Lower panel components

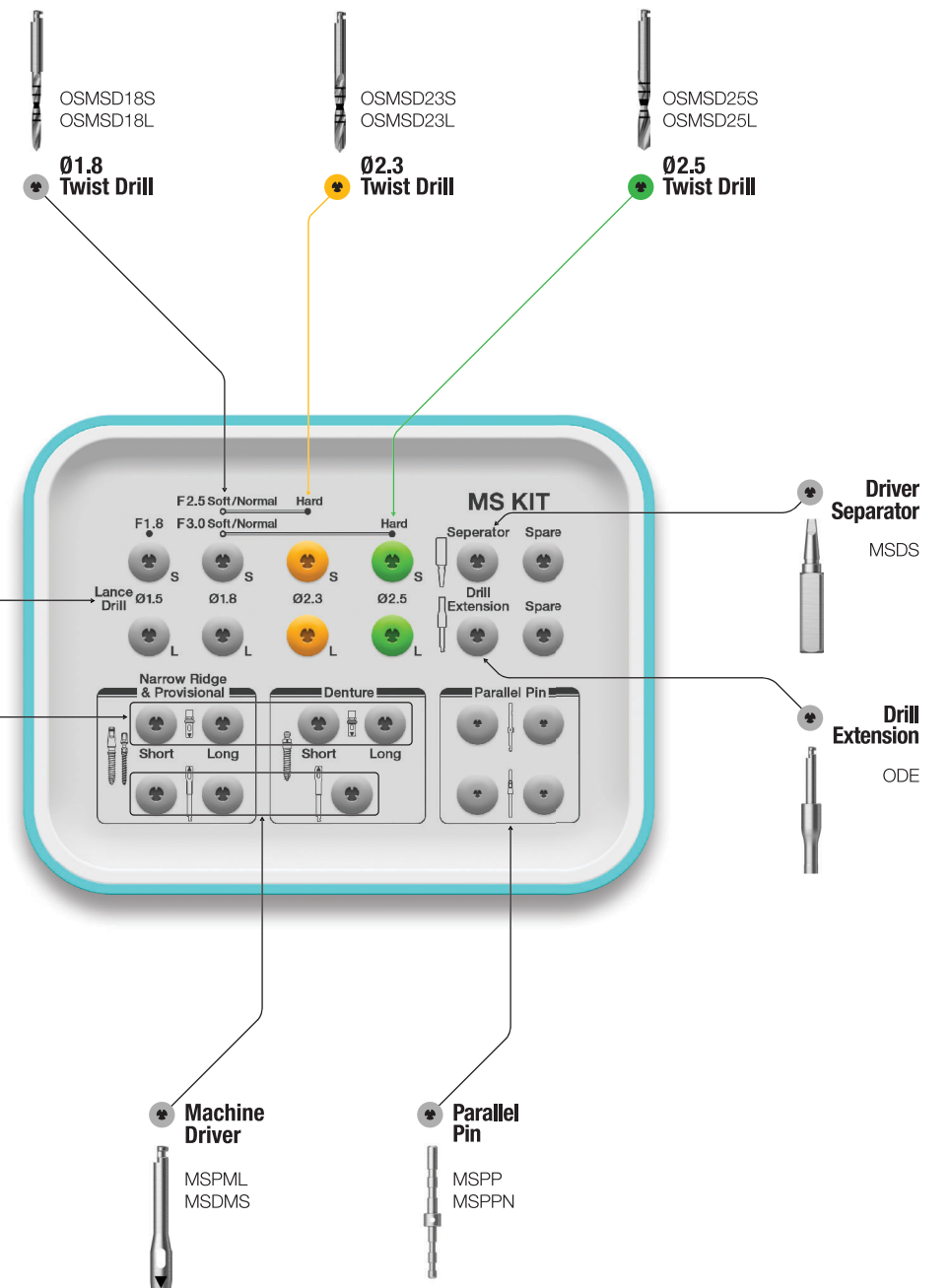
Depth Gauge
MSDG



Ratchet Wrench
CITQW-1185A



For **MS**



OSMSD18S
OSMSD18L
Ø1.8 Twist Drill

OSMSD23S
OSMSD23L
Ø2.3 Twist Drill

OSMSD25S
OSMSD25L
Ø2.5 Twist Drill

Lance Drill
OSLD15
OMSLD15L

Torque driver
MSPTL
MSDTS

Machine Driver
MSPML
MSDMS

Parallel Pin
MSPP
MSPPN

Driver Separator
MSDS

Drill Extension
ODE

MS KIT Surgical Instruments

Drill for MS Implant

- Easy to identify by marking the same specifications as the implant length (8 / 10 / 11.5 / 13 / 15)
- Lance drill is recommended to drill only cortical bone, and drilling is possible up to marking line according to surgeon's procedure environment
- Long type consist of stopper on 13mm



Lance drill



Twist drill

Lance Drill

L \ D	Ø1.5
35	OSLD15
38 (Long)	OMSLD15L

Twist Drill

L \ D	Ø1.8	Ø2.3	Ø2.5
Short (33)	OSMSD18S	OSMSD23S	OSMSD25S
Long (41)	OSMSD18L	OSMSD23L	OSMSD25L

Driver for Narrow Ridge & Provisional Type

- Driver for MS implant narrow ridge & provisional
- The triangular notation is used in line with the implant section



Short Long
Torque driver



Short Long
Machine driver

Torque Driver

L \ D	Ø3.4
Short (21.5)	MSPTS
Long (16.5)	MSPTL

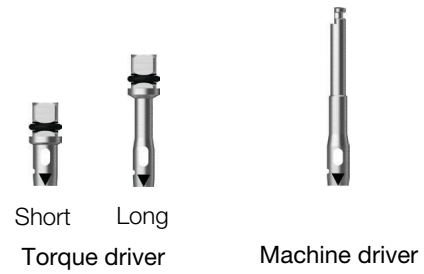
Machine Driver

L \ D	Ø3.4
Short (29.4)	MSPMS
Long (24.4)	MSPML

MS KIT Surgical Instruments

Driver for Denture Type

- Driver for MS Implant denture
- The triangular notation is used in line with the implant section



Driver Separator

- When the driver is caught, insert the driver separator into the driver groove and remove it by using the lever principle



MSDS

Torque Driver

L \ D	Ø3.8
Short (13.5)	MSDTS
Long (18.5)	MSDTL

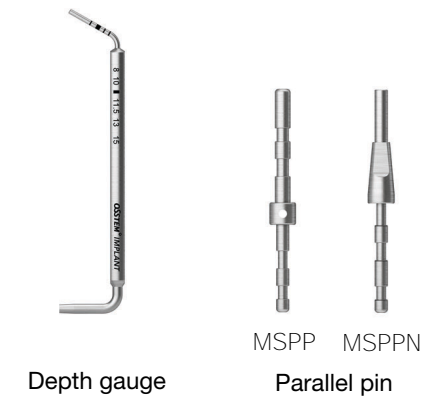
Machine Driver

L \ D	Ø3.8
Long (21.4)	MSDMS

Gauge for MS Implant

- Depth gauge
 - Left : for drilling depth checking
 - Right : used for MS provisional type bending
 - ※ MS narrow ridge type cannot be bending
 - Parallel pin is used for path confirmation after drilling.
 - MSPP : lower part diameter ϕ 1.5 / upper part diameter ϕ 1.8
 - MSPPN : lower part diameter ϕ 1.5 / upper part shape is same as MS narrow ridge

Depth Gauge	Parallel Pin
MSDG	MSPP
-	MSPPN

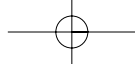


Torque Driver Handle

- Used for initial insertion by hand after fastening to torque driver



MSTH



014

MS SYSTEM

OSSTEM[®]
IMPLANT

