



MS SYSTEM

004 MS SA Implant - Narrow Ridge

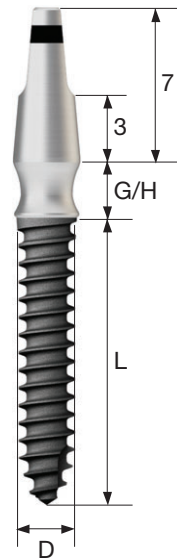
006 MS SA Implant - Denture

008 MS Implant - Provisional

010 MS KIT

MS SA Implant - Narrow Ridge

- Mini, unibody dental implant ideal for narrow spaces like the mandibular anterior region
- SA surface with excellent synostosis
- Optimized abutment head shape and size, minimizes the need for trimming and prosthetic fabrication is simplified.
- Recommended insertion torque: ≤ 30 Ncm



D Ø	G/H \ L	L			
		8.5	10	11.5	13
D Ø2.0	2.5	MSN2008S25	MSN2010S25	MSN2011S25	MSN2013S25
	4.0	MSN2008S40	MSN2010S40	MSN2011S40	MSN2013S40
D Ø2.5	2.5	MSN2508S25	MSN2510S25	MSN2511S25	MSN2513S25
	4.0	MSN2508S40	MSN2510S40	MSN2511S40	MSN2513S40
D Ø3.0	2.5	MSN3008S25	MSN3010S25	MSN3011S25	MSN3013S25
	4.0	MSN3008S40	MSN3010S40	MSN3011S40	MSN3013S40

MS SA Implant - Narrow Ridge Components

Impression Coping - Narrow Ridge

- Precise impressions



MSPIC

Temporary Cap

- Fabricate provisional prosthesis



MSPTC

Lab Analog

- Implementing the oral MS implant narrow ridge abutment on the working model



MSPLA

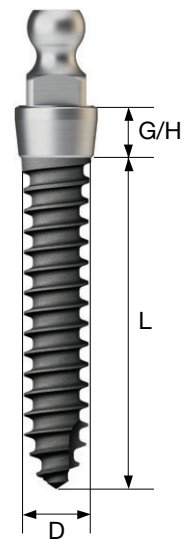
Burn-out Cylinder

- Can be used as the framework for a prosthesis
- Used to clean the margin of a casted prosthesis

Type	Single	Bridge
	MSPBCS	MSPBCB

MS SA Implant - Denture

- Mini, unibody dental implant with a stud type head for retaining overdentures.
- SA surface with excellent synostosis
- Recommended insertion torque: ≤ 30 Ncm



D	G/H \ L	Diameter			
		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

- O-ring housing
- Place appropriate o-ring in the metal housing before connecting to the abutment
- Packing unit : retainer cap + o-ring



RCS01

O-ring Set

- Packing unit : 5ea



OAON01S

O-ring Lab Analog - Denture

- O-ring Lab Analog - Denture

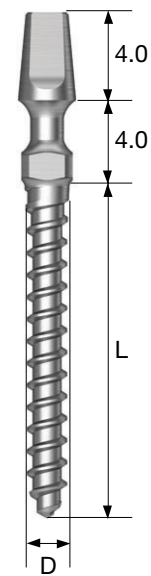


MSDLA

MS Implant - Provisional

MS Implant - Provisional Components

- Mini, unibody dental implant for immediate placement of a provisional prosthesis
- Neck is designed for path compensation and support
- Recommended insertion torque: ≤ 30 Ncm



Provisional Cap

- Used to fabricate a provisional prosthesis (titanium)



MSTPC

Lab Analog

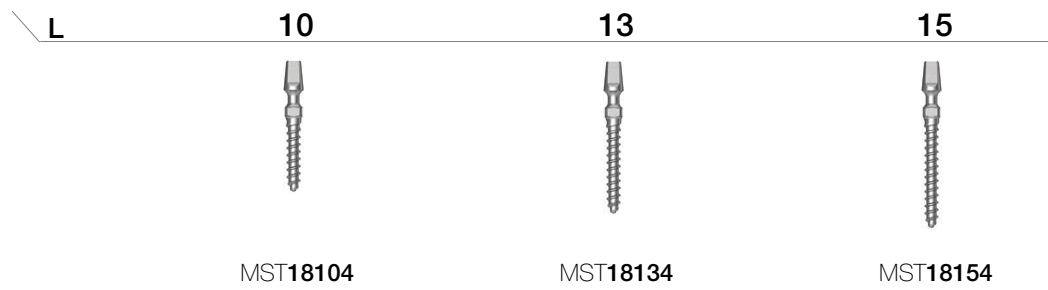
- Implementing the oral MS implant provisional abutment on the working model



MSTLA

008

D \varnothing 1.8



MST18104

MST18134

MST18154

MS SYSTEM

009

D \varnothing 2.5



MST25104

MST25134

MST25154

MS SYSTEM

MS KIT (OMSK)

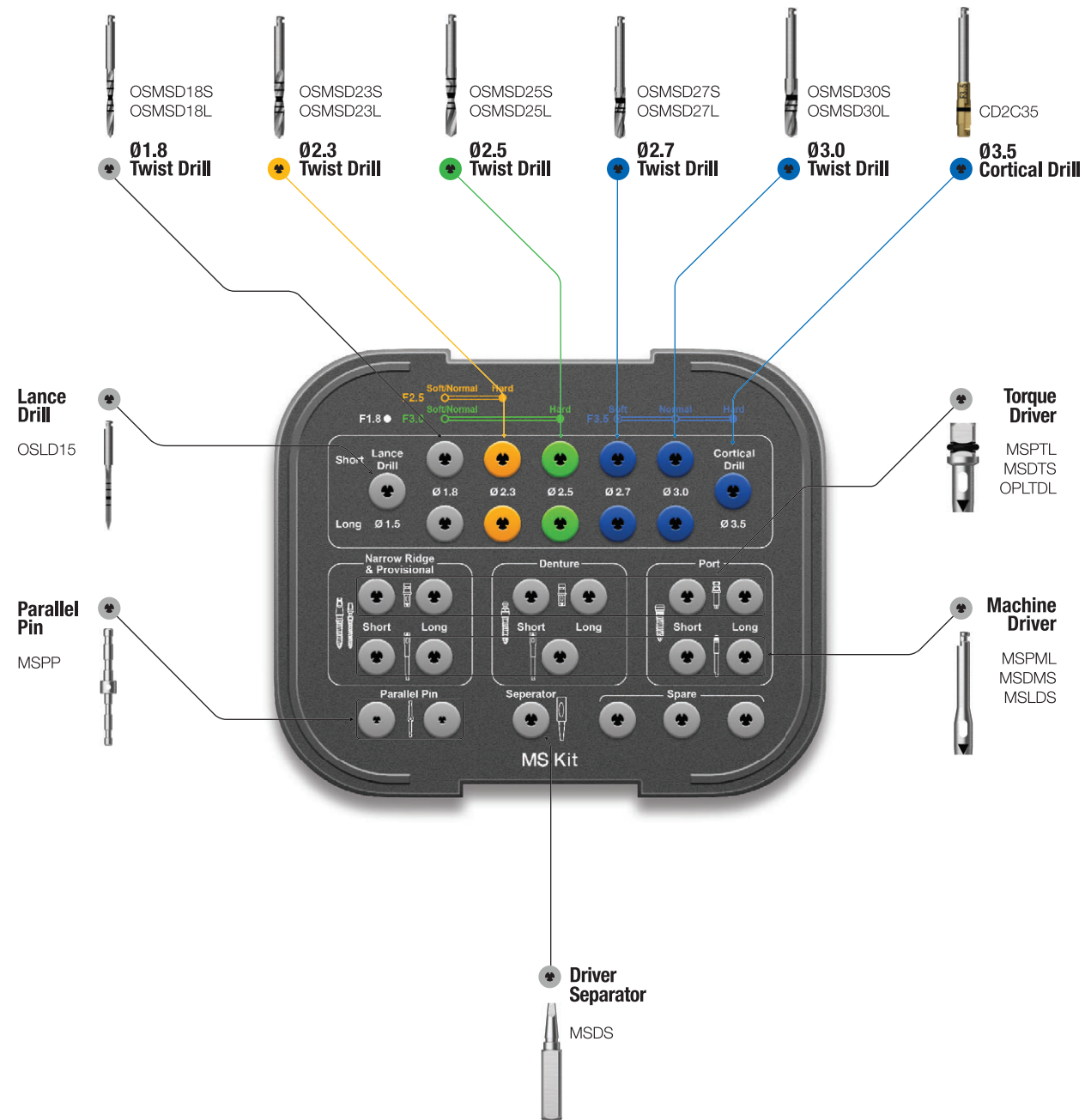
For **MS**

Lower plate components

Depth Gauge
MSDG



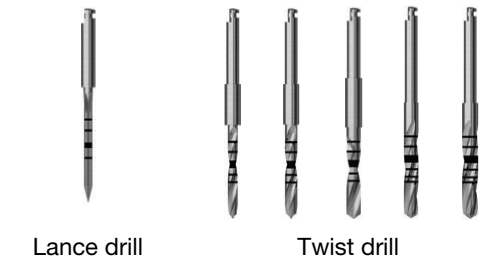
Ratchet Wrench
CITQW-1185A



MS KIT Surgical Instruments

Drill for MS Implant

- High visibility during surgery with laser markings at 8, 10, 11.5, 13, and 15, measurements correspond to the length of MS implants.
- The Lance Drill is for cortical bone only; however, it is possible to drilling up to marker depending upon the surgical situation.

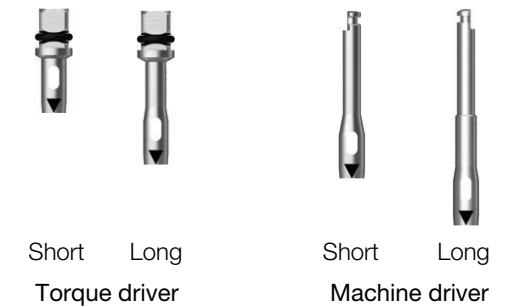


L \ Lance Drill D	Ø1.5
35	OSLD15

L \ Twist Drill D	Ø1.8	Ø2.3	Ø2.5	Ø2.7	Ø3.0
Short (33)	OSMSD18S	OSMSD23S	OSMSD25S	OSMSD27S	OSMSD30S
Long (41)	OSMSD18L	OSMSD23L	OSMSD25L	OSMSD27L	OSMSD30L

Driver for Narrow Ridge & Provisional Type

- Driver for the MS implant narrow ridge and provisional type
- Connect by matching up the triangle marker with the cross-section of the implant (as shown)

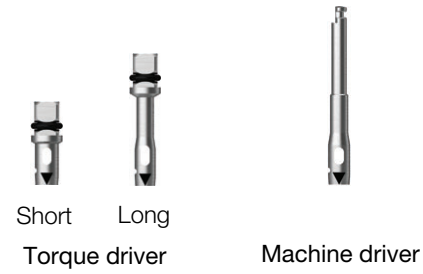


L \ Torque Driver D	Ø3.4
Short (21.5)	MSPTS
Long (16.5)	MSPTL

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

Driver for Denture Type

- Driver for MS implant denture
- Connect by matching up the triangle marker with the cross-section of the implant (as shown)



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

L \ Machine Driver D	Ø3.8
Long (21.4)	MSDMS

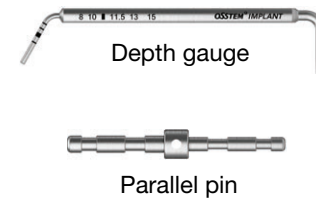
Driver Separator

- Use when the driver is wedged with the implant. Insert the driver separator into the opening on the driver, and lever the driver off the implant.



Gauge for MS Implant

- Depth gauge
 - Left side: Measures drilling depth
 - Right side: Used to modify the MS Implant Provisional neck angle
 - ※ Never modify the MS narrow ridge neck
- Parallel pin is used to check the path after drilling



Depth Gauge	Parallel Pin
MSDG	MSP

Torque Driver Handle

- Handle for the Torque Driver, manually torque



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IMPLANT