

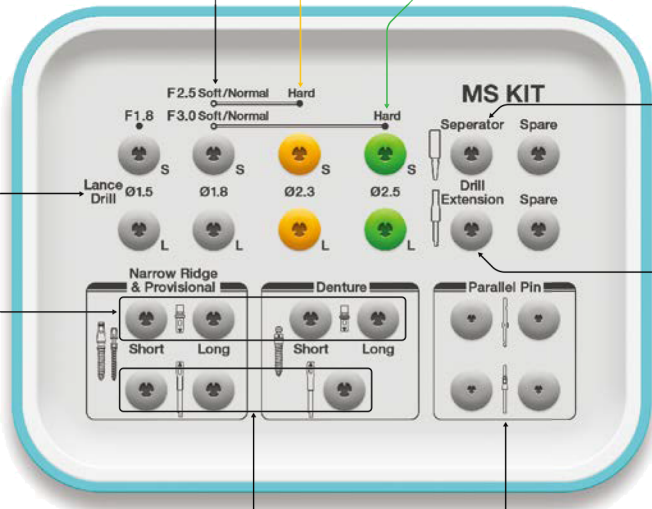
For use with MS MS

Base component

**Depth Gauge**  
MSDG

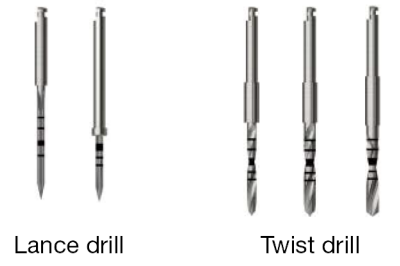


**Ratchet Wrench**  
CITQW-1185A



## Drill for MS Implant

- Easy to identify by marking a depth corresponding to the available implant lengths (8/10/11.5/13/15)
- Lance drill is recommended only for cortical bone drilling and may be used up to marking line, depending on a surgical environment
- Long type drill with built-in stopper for 13mm length implant



### Lance Drill

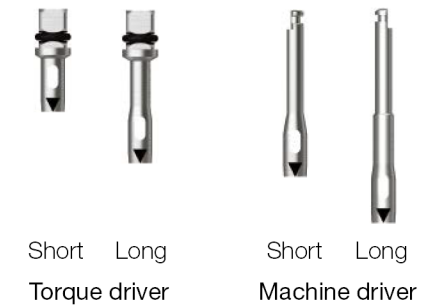
L \ D	Ø1.5
35	OSLD15
38 (Long)	OMSLD15L

### 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

- Exclusive driver for MS implant narrow ridge & provisional
- Use it by aligning the triangle mark with a cross-section of implant



### Torque Driver

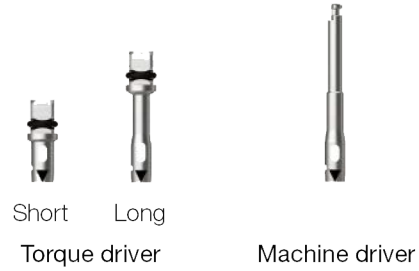
L \ D	Ø3.4
Short (21.5)	MSPTS
Long (16.5)	MSPTL

### Machine Driver

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

## Driver for Denture Type

- Drivers specifically exclusive to MS implant denture
- For proper use, align the triangle mark with cross section of implant



### Torque Driver

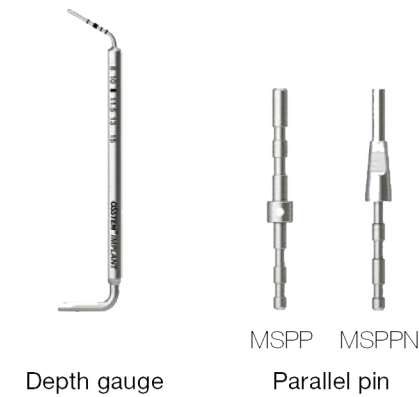
L \ D	Ø3.8
Short (13.5)	MSDTS
Long (18.5)	MSDTL

### Machine Driver

L \ D	Ø3.8
Long (21.4)	MSDMS

## Gauge for MS Implant

- Depth gauge
  - Left : for measuring drill depth
  - Right : for measuring bends in the MS provisional type
- ⚠ MS narrow ridge type cannot be bent
- Parallel pin is used to check for drill path
- MSPP : lower diameter Ø 1.5 / upper diameter Ø 1.8
- MSPPN : lower diameter Ø 1.5 / upper shape is the same as MS narrow ridge



Depth Gauge	Parallel Pin
MSDG	MSPP
-	MSPPN

## Driver Separator

- If a driver is stuck during implant placement, then insert driver separator into groove in the driver to separate it by applying leverage



MSDS

## MS Removal Tool

- Easy removal of fractured MS Implant (narrow ridge)
- After attaching it to universal handle, use by rotating it in a reverse direction
- Options based on diameter of fractured implant (for Ø 2.0, select orthodontic screw removal tool)
- ⚠ Single use only. Do not reuse

D (Implant to be removed)	Ø2.5	Ø3.0
	OMRT25H	OMRT30H



## Torque Driver Handle

- Attach it to torque driver when initial implant is placed by hand



MSTH