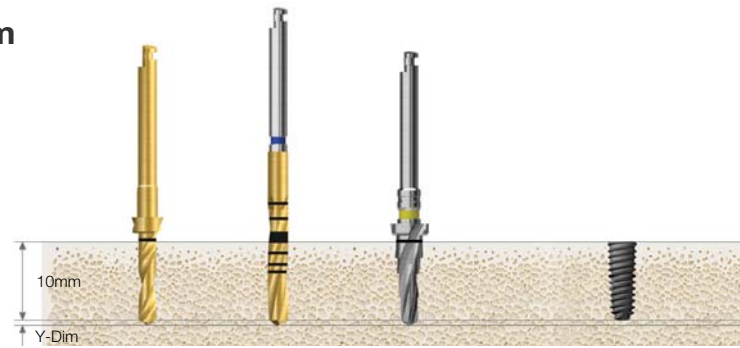


# Drilling Sequence 122 Taper Drill

**TSIII | SSIII | USIII**

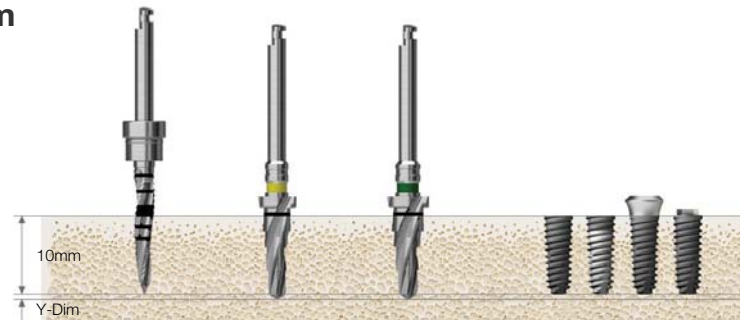
(Length : 10mm)

## Ø3.0mm



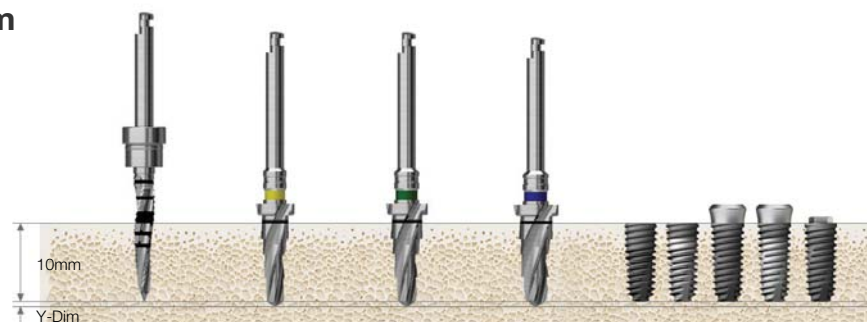
Bone Quality	Ø 2.2 Drill	Ø 2.7 Drill	F3.5 Taper Drill	Ø 3.0 Fixture
Soft	▶			
Normal	▶	▶		Implant Placement
Hard	▶		▶	

## Ø3.5mm



Bone Quality	Guide Drill	F3.5 Taper Drill	F4.0 Taper Drill	Ø 3.5 Fixture
Soft	▶			
Normal	▶	▶		Implant Placement
Hard	▶	▶	▶	

## Ø4.0mm



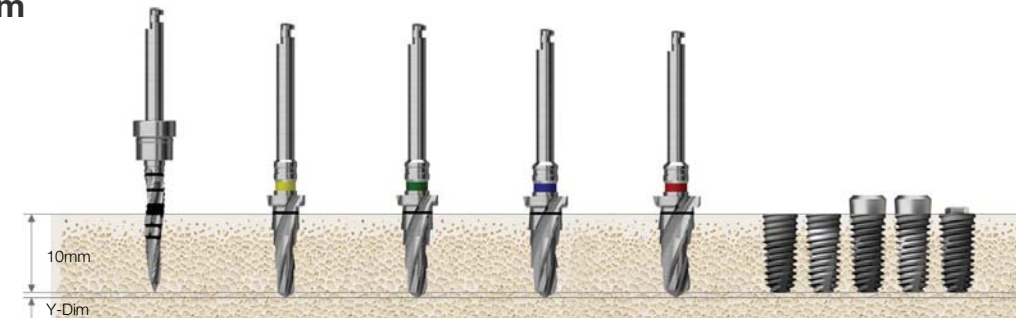
Bone Quality	Guide Drill	F3.5 Taper Drill	F4.0 Taper Drill	F4.5 Taper Drill	Ø 4.0 Fixture
Soft	▶	▶			
Normal	▶	▶	▶		Implant Placement
Hard	▶	▶		▶	

F5.5 taper cortical drill marking line Bottom line 6mm or less, middle line 7mm, top line 8.5mm or more fixture placement standard

Recommended placement torque Below than 40Ncm, TSIII/SSIII HA : below than 35Ncm (In hard bone, HA coating layer cracking and peeling can occur)

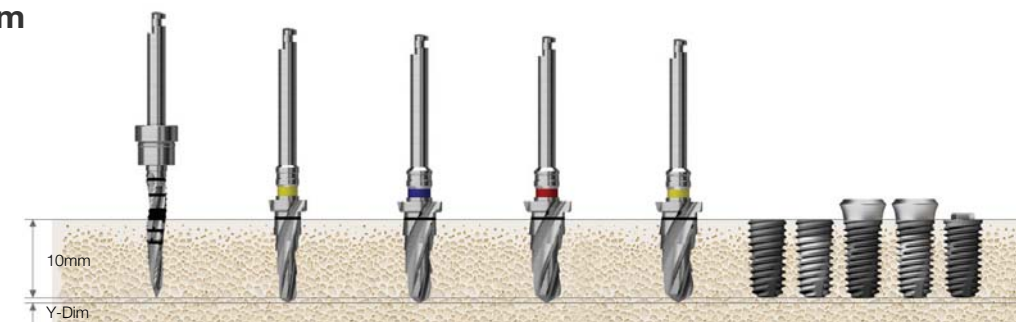
TS fixture placement depth The normal bone is placed 1mm deeper than the bone level, and the soft bone is placed at the bone level to maintain the fixed strength

## Ø4.5mm



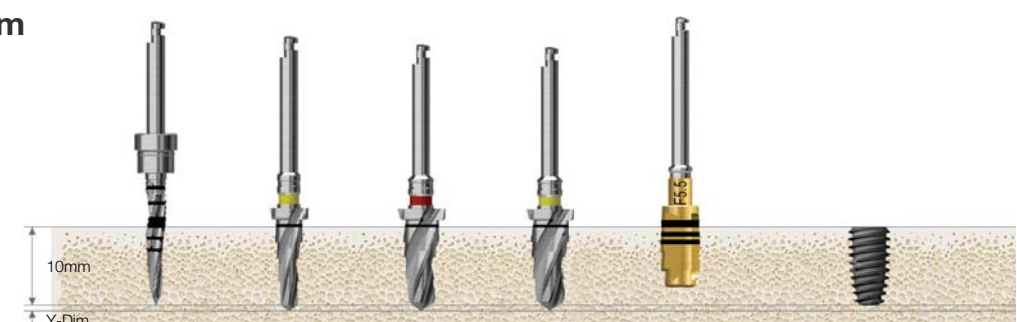
Bone Quality	Guide Drill	F3.5 Taper Drill	F4.0 Taper Drill	F4.5 Taper Drill	F5.0 Taper Drill	Ø 4.5 Fixture
Soft	▶				▶	
Normal	▶	▶		▶		Implant Placement
Hard	▶	▶			▶	

## Ø5.0mm



Bone Quality	Guide Drill	F3.5 Taper Drill	F4.5 Taper Drill	F5.0 Taper Drill	F5.5 Taper Drill	Ø 5.0 Fixture
Soft	▶				▶	
Normal	▶	▶		▶		Implant Placement
Hard	▶	▶			▶	

## Ø5.5mm



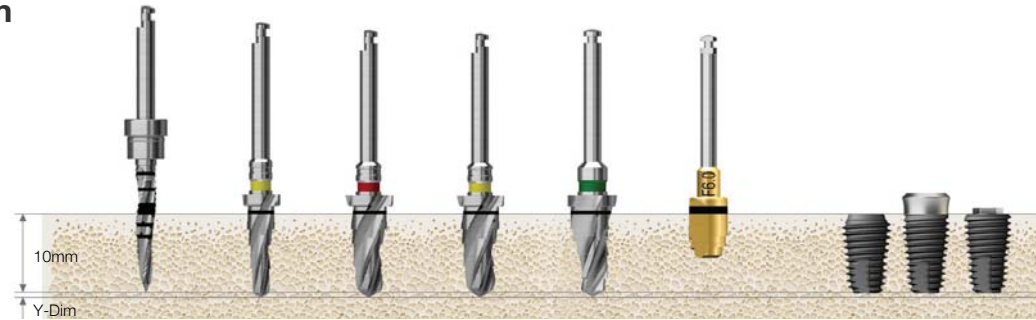
Bone Quality	Guide Drill	F3.5 Taper Drill	F5.0 Taper Drill	F5.5 Taper Drill	F5.5 Taper Cortical Drill	Ø 5.5 Fixture
Soft	▶			▶		
Normal	▶	▶		▶		Implant Placement
Hard	▶	▶		▶	▶	

## Drilling Sequence 122 Taper Drill

### TSIII Ultra-wide | SSIII Ultra-wide | USIII Ultra-wide

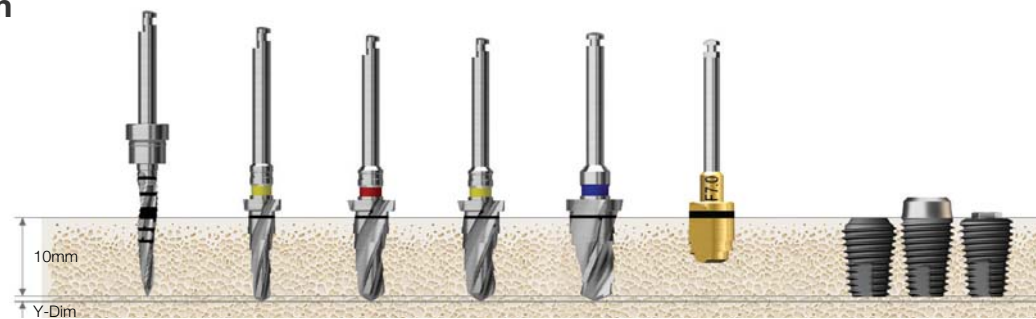
(Length : 10mm)

#### Ø6.0mm



Bone Quality	Guide Drill	F3.5 Taper Drill	F5.0 Taper Drill	F5.5 Taper Drill	F6.0 Taper Drill	F6.0 Cortical Drill	Ø 6.0 Fixture
Soft	▶		▶	▶			Implant Placement
Normal	▶	▶	▶		▶		
Hard	▶	▶	▶		▶	▶	

#### Ø7.0mm



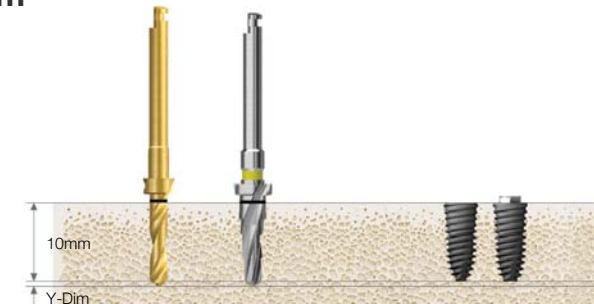
Bone Quality	Guide Drill	F3.5 Taper Drill	F5.0 Taper Drill	F6.0 Taper Drill	F7.0 Taper Drill	F7.0 Cortical Drill	Ø 7.0 Fixture
Soft	▶		▶	▶			Implant Placement
Normal	▶	▶	▶		▶		
Hard	▶	▶	▶		▶	▶	

## Drilling Sequence 122 Taper Drill

### TSIV | USIV

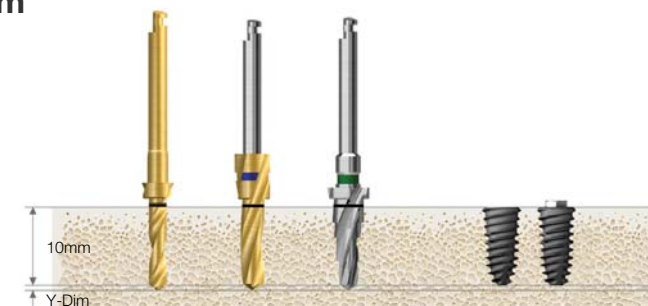
(Length : 10mm)

#### Ø4.0mm



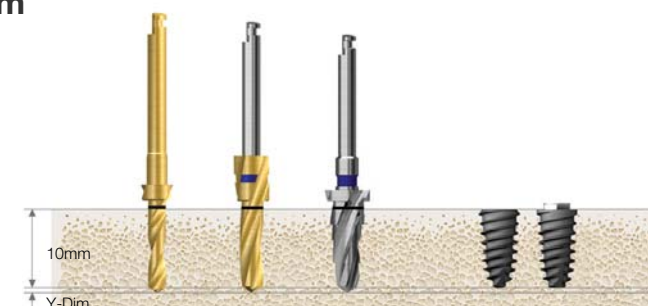
Bone Quality	Ø 2.2 Drill	F3.5 Taper Drill	Ø 4.0 Fixture
D4	▶		Implant Placement
Soft	▶	▶	

#### Ø4.5mm



Bone Quality	Ø 2.2 Drill	Ø 3.0 Drill	F4.0 Taper Drill	Ø 4.5 Fixture
D4		▶		Implant Placement
Soft	▶		▶	

#### Ø5.0mm



Bone Quality	Ø 2.2 Drill	Ø 3.0 Drill	F4.5 Taper Drill	Ø 5.0 Fixture
D4		▶		Implant Placement
Soft	▶		▶	

F5,5 taper cortical drill marking line Bottom line 6mm or less, middle line 7mm, top line 8,5mm or more fixture placement standard

Recommended placement torque Below than 40Ncm, TSIII/SSIII HA : below than 35Ncm (In hard bone, HA coating layer cracking and peeling can occur)

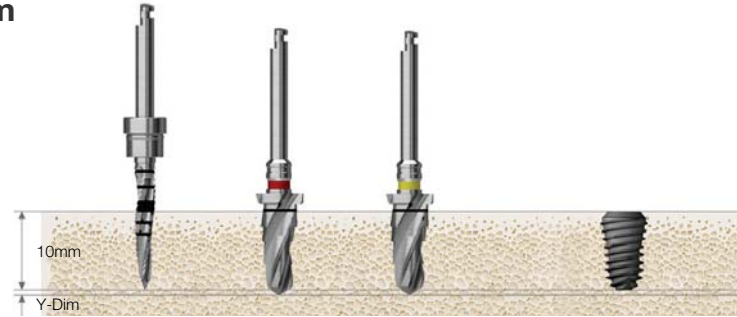
TS fixture placement depth The normal bone is placed 1mm deeper than the bone level, and the soft bone is placed at the bone level to maintain the fixed strength

# Drilling Sequence 122 Taper Drill

## TSIV Ultra-wide

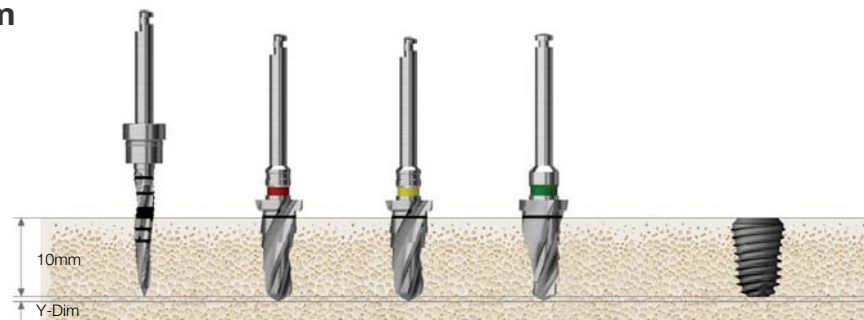
(Length : 10mm)

### Ø6.0mm



Bone Quality	Guide Drill	F5.0 Taper Drill	F5.5 Taper Drill	Ø 6.0 Fixture
D4	▶	▶		Implant Placement
Soft	▶	▶	▶	

### Ø7.0mm



Bone Quality	Guide Drill	F5.0 Taper Drill	F5.5 Taper Drill	F6.0 Taper Drill	Ø 7.0 Fixture
D4	▶	▶	▶		Implant Placement
Soft	▶	▶	▶	▶	

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F5,5 taper cortical drill marking line Bottom line 6mm or less, middle line 7mm, top line 8,5mm or more fixture placement standard  
 Recommended placement torque Below than 40Ncm, TSIII/SSIII HA : below than 35Ncm (In hard bone, HA coating layer cracking and peeling can occur)  
 TS fixture placement depth The normal bone is placed 1mm deeper than the bone level, and the soft bone is placed at the bone level to maintain the fixed strength