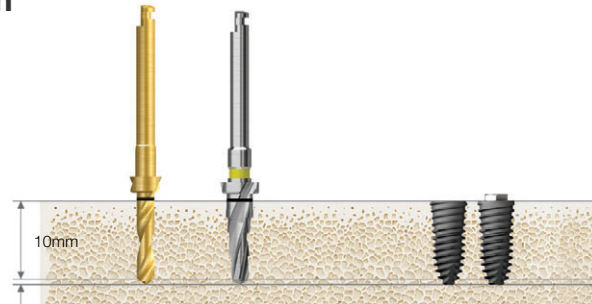


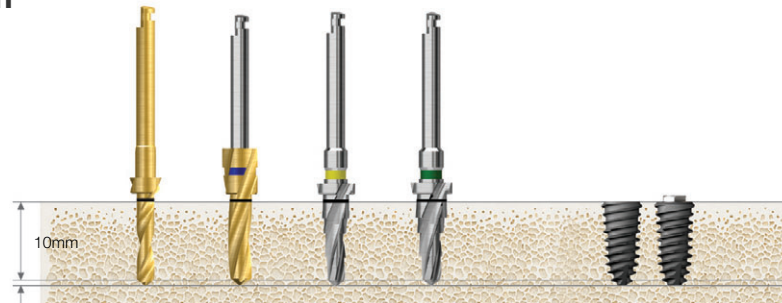
Drilling Sequence **Taper Drill**  
**TSIV CA/SA** | **USIV CA/SA**  
 (Length : 10mm)

**Ø4.0mm**



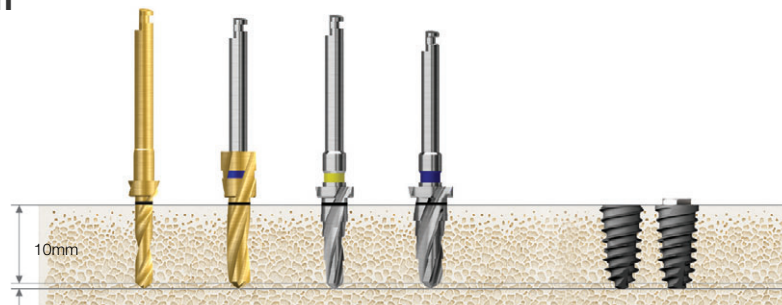
Bone Quality	Ø 2.2 Drill	F3.5 Taper Drill	Ø 4.0 Fixture
D4	▶	▶	Implant placement
Soft	▶	▶	▶

**Ø4.5mm**



Bone Quality	Ø 2.2 Drill	Ø 3.0 Drill	F3.5 Taper Drill	F4.0 Taper Drill	Ø 4.5 Fixture
D4		▶	▶	▶	Implant placement
Soft	▶		▶	▶	

**Ø5.0mm**



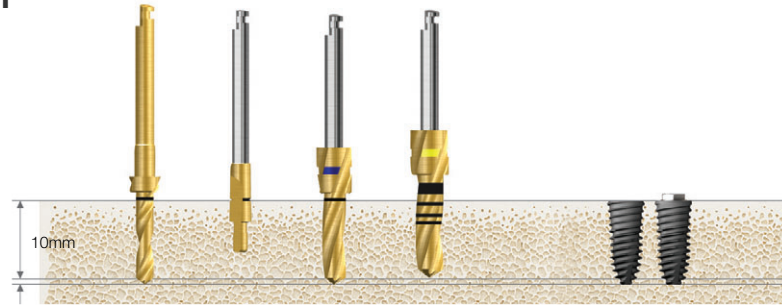
Bone Quality	Ø 2.2 Drill	Ø 3.0 Drill	F3.5 Taper Drill	F4.5 Taper Drill	Ø 5.0 Fixture
D4		▶	▶	▶	Implant placement
Soft	▶		▶	▶	



Recommended insertion torque : ≤40Ncm  
 TSIV/USIV system is designed specifically for the maxillary sinus and soft bone  
 ※ Recommend reducing the insertion speed to 15rpm or lower, due to the TSIV/USIV aggressive threads.

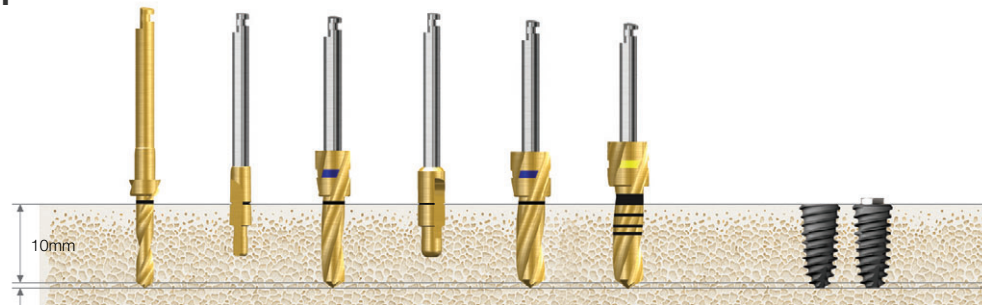
Drilling Sequence **Straight Drill**  
**TSIV CA/SA** | **USIV CA/SA**  
 (Length : 10mm)

**Ø4.0mm**



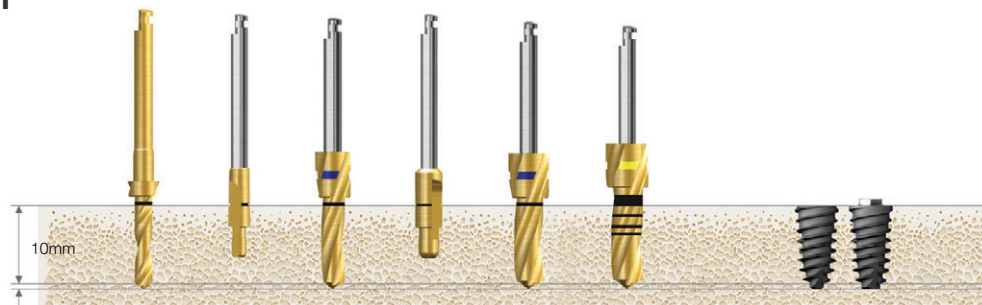
Bone Quality	Ø 2.2 Drill	Ø 2.0/3.0 Pilot Drill	Ø 3.0 Drill	Ø 3.0 Drill (Half)	Ø 4.0 Fixture
D4	▶				Implant placement
Soft	▶	▶	▶	▶	

**Ø4.5mm**



Bone Quality	Ø 2.2 Drill	Ø 2.0/3.0 Pilot Drill	Ø 3.0 Drill	Ø 3.0/3.8 Pilot Drill	Ø 3.8 Drill	Ø 4.1 Drill (Half)	Ø 4.5 Fixture
D4			▶				Implant placement
Soft	▶	▶	▶	▶	▶	▶	

**Ø5.0mm**



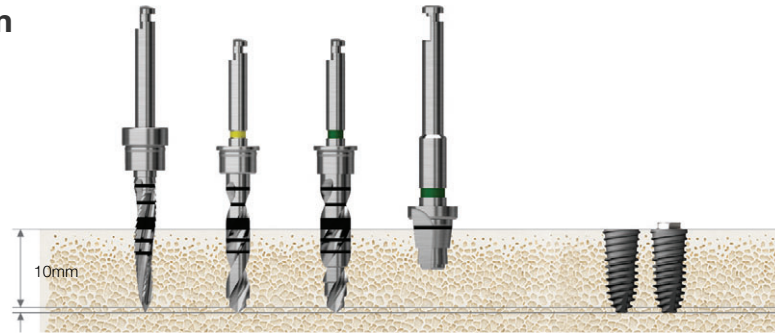
Bone Quality	Ø 2.2 Drill	Ø 2.0/3.0 Pilot Drill	Ø 3.0 Drill	Ø 3.0/3.8 Pilot Drill	Ø 3.8 Drill	Ø 4.6 Drill (Half)	Ø 5.0 Fixture
D4			▶				Implant placement
Soft	▶	▶	▶	▶	▶	▶	

**OSSTEM<sup>®</sup>**  
 IMPLANT

Recommended insertion torque : ≤40Ncm  
 TSIV/USIV system is designed specifically for the maxillary sinus and soft bone  
 ※ Recommend reducing the insertion speed to 15rpm or lower, due to the TSIV/USIV aggressive threads.

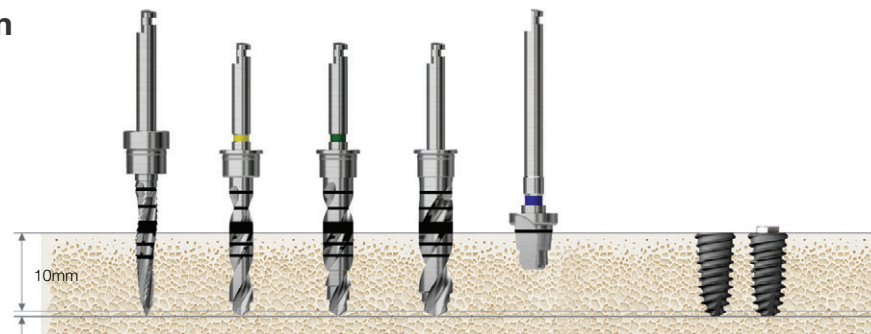
Drilling Sequence **IV Type Drill**  
**TSIV CA/SA** | **USIV CA/SA**  
 (Length : 10mm)

**Ø4.0mm**



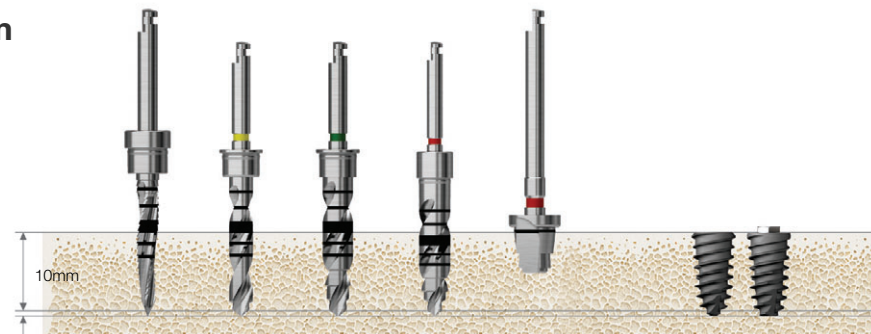
Bone Quality	Guide Drill Product123	ø 2.2/3.0 Product123	F4.0 Drill	F4.0 CD4	Ø 4.0 Fixture
D4	▶				
Soft	▶	▶			
Normal	▶	▶	▶	▶	Implant placement
Hard		Not recommended			

**Ø4.5mm**



Bone Quality	Guide Drill Product123	ø 2.2/3.0 Product123	F4.0 Drill	F4.5 Drill	F4.5 CD4	Ø 4.5 Fixture
D4	▶	▶				
Soft	▶	▶	▶			
Normal	▶	▶		▶	▶	Implant placement
Hard		Not recommended				

**Ø5.0mm**



Bone Quality	Guide Drill Product123	ø 2.2/3.0 Product123	F4.5 Drill	F5.0 Drill	F5.0 CD4	Ø 5.0 Fixture
D4	▶	▶				
Soft	▶	▶	▶			
Normal	▶	▶		▶	▶	Implant placement
Hard		Not recommended				



Recommended insertion torque : ≤40Ncm  
 ※ Recommend reducing the insertion speed to 15rpm or lower, due to the TSIV/USIV aggressive threads.