

ONE-PIECE SERIES | MONO BENDABLE™

RECOMMENDED STRAIGHT DRILL PROTOCOL

Drill Diameter [mm]		Ø1.5	Ø2.0	Ø2.8	Ø3.2	Ø3.65	
Drill Speed [RPM]		1200-1500	900-1200	800-1000	500-700	400-700	
IMPLANT DIAMETER	Ø3.0	Soft Bone	▼ → 1/3 ▼	▼ → 1/3 ▼			
		Hard Bone	▼ → 1/3 ▼	▼ → 1/3 ▼			
	Ø3.3	Soft Bone	▼ → 2/3 ▼	▼ → 2/3 ▼			
		Hard Bone	▼ → 2/3 ▼	▼ → 2/3 ▼			
	Ø3.75	Soft Bone	▼ → 2/3 ▼	▼ → 2/3 ▼			
		Hard Bone	▼ → 2/3 ▼	▼ → 2/3 ▼	▼ → 1/3 ▼		
	Ø4.2	Soft Bone	▼ → 2/3 ▼	▼ → 2/3 ▼	▼ → 2/3 ▼		
		Hard Bone	▼ → 2/3 ▼	▼ → 2/3 ▼	▼ → 2/3 ▼	▼ → 1/3 ▼	
	Ø5	Soft Bone	▼ → 2/3 ▼	▼ → 2/3 ▼	▼ → 2/3 ▼	▼ → 1/3 ▼	
		Hard Bone	▼ → 2/3 ▼	▼ → 2/3 ▼	▼ → 2/3 ▼	▼ → 2/3 ▼	▼ → 1/3 ▼

RECOMMENDED STEP DRILL PROTOCOL

Drill Diameter [mm]		Ø1.9	Ø2.0	Ø2.8	Ø3.2	Ø3.65	
Drill Speed [RPM]		1200-1500	900-1200	800-1000	500-700	400-700	
IMPLANT DIAMETER	Ø3.0	Soft Bone	▼				
		Hard Bone	▼ → 1/3 ▼				
	Ø3.3	Soft Bone	▼ → 1/3 ▼	▼ → 1/3 ▼			
		Hard Bone	▼ → 2/3 ▼	▼ → 2/3 ▼			
	Ø3.75	Soft Bone	▼ → 2/3 ▼	▼ → 2/3 ▼			
		Hard Bone	▼ → 2/3 ▼	▼ → 2/3 ▼	▼ → 1/3 ▼		
	Ø4.2	Soft Bone	▼ → 2/3 ▼	▼ → 2/3 ▼	▼ → 2/3 ▼		
		Hard Bone	▼ → 2/3 ▼	▼ → 2/3 ▼	▼ → 2/3 ▼	▼ → 2/3 ▼	
	Ø5	Soft Bone	▼ → 2/3 ▼	▼ → 2/3 ▼	▼ → 2/3 ▼	▼ → 2/3 ▼	
		Hard Bone	▼ → 2/3 ▼	▼ → 2/3 ▼	▼ → 2/3 ▼	▼ → 2/3 ▼	▼ → 2/3 ▼

▼ Drill to mark osteotomy site

▼ Drill osteotomy to implant

▼ Drill osteotomy partially according to implant

The recommended drill protocol procedure should not replace the dentist's/surgeon's judgment. The implants may be loaded for immediate function when good primary stability (above 35 Ncm) has been achieved and with appropriate occlusal loading.

COMPONENTS

