

CLASSIC SERIES | TUFF PRO™

RECOMMENDED STRAIGHT DRILL PROTOCOL

Drill Diameter [mm]		Ø1.9	Ø2.0	Ø2.8	Ø3.2	Ø3.65	Ø4.2	Ø5.2	ØCS 5-6
Drill Speed [RPM]		1200-1500	900-1200	800-1000	500-700	400-700	400-600	400-600	400-600
IMPLANT DIAMETER	Ø3.3	Soft Bone	▼	▼					
		Hard Bone	▼	▼	▼	▼	▼	▼	▼
	Ø3.75	Soft Bone	▼	▼	▼	▼	▼	▼	▼
		Hard Bone	▼	▼	▼	▼	▼	▼	▼
	Ø4.2	Soft Bone	▼	▼	▼	▼	▼	▼	▼
		Hard Bone	▼	▼	▼	▼	▼	▼	▼
	Ø5.0	Soft Bone	▼	▼	▼	▼	▼	▼	▼
		Hard Bone	▼	▼	▼	▼	▼	▼	▼

RECOMMENDED STEP DRILL PROTOCOL

Drill Diameter [mm]		Ø1.9	Ø2.0	Ø2.8	Ø3.2	Ø3.65	Ø4.2	Ø5.2	ØCS 5-6
Drill Speed [RPM]		1200-1500	900-1200	800-1000	500-700	400-700	400-600	400-600	400-600
IMPLANT DIAMETER	Ø3.3	Soft Bone	▼	▼					
		Hard Bone	▼	▼	▼	▼	▼	▼	▼
	Ø3.75	Soft Bone	▼	▼	▼	▼	▼	▼	▼
		Hard Bone	▼	▼	▼	▼	▼	▼	▼
	Ø4.2	Soft Bone	▼	▼	▼	▼	▼	▼	▼
		Hard Bone	▼	▼	▼	▼	▼	▼	▼
	Ø5.0	Soft Bone	▼	▼	▼	▼	▼	▼	▼
		Hard Bone	▼	▼	▼	▼	▼	▼	▼

	Drill to mark osteotomy site		Drill osteotomy to implant		Drill osteotomy partially according to implant		Drill with countersink to prepare the crest
---	------------------------------	---	----------------------------	---	--	---	---

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.