

Drilling protocol.

Drilling protocol with CITO mini® drills.
Taking different bone qualities into account.

The drilling protocol may need to be adapted depending on the indication and the individual situation of the patient. The insertion of CITO mini® implants in soft bone is **not** indicated.

CITO mini®



Soft bone quality

Medium bone quality

Hard bone quality



Marking drill²



Stepped drill for ø 1.8 mm¹



Stepped drill for ø 2.2 mm¹



Stepped drill for ø 2.5 mm¹



The insertion of CITO mini® implants in soft bone is **not** indicated.

min.
6.0 mm

min.
6.0 mm

min.
6.0 mm

	ø 1.8 ³	ø 2.2	ø 2.5	ø 1.8 ³	ø 2.2	ø 2.5	ø 1.8 ³	ø 2.2	ø 2.5
Marking drill ²				X	X	X	X	X	X
Stepped drill for ø 1.8 mm ¹							X ⁴		
Stepped drill for ø 2.2 mm ¹								X ⁴	
Stepped drill for ø 2.5 mm ¹									X ⁴

¹ The insertion depth / length of the stepped drill depends on the desired primary stability and the bone quality. The depth markings / scaling help to avoid damaging neighboring structures (e.g. nerves) due to perforations that are too deep.
² Optional use.
³ Not intended for restorations in the maxilla.
⁴ Should the bone be very hard, it may be necessary to use a stepped drill one size larger to ream the cortical bone.

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