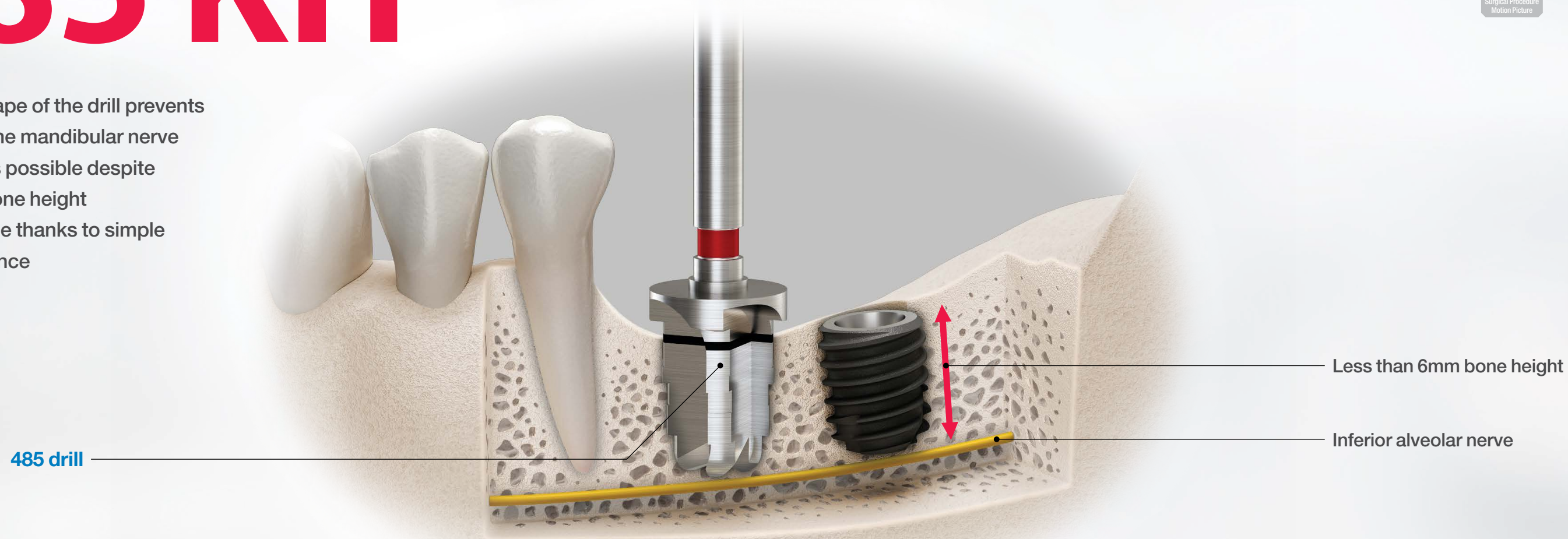


# KIT for Safe Placement of Short Implants in the Mandible

# 485 KIT



- The round shape of the drill prevents damages to the mandibular nerve
- Safe drilling is possible despite insufficient bone height
- Less chair time thanks to simple drilling sequence



## Prevents Damages to Inferior Alveolar Nerve Thanks to Its Round Shape of the Drills

- The tip of 485 drills are round, therefore not damaging the inferior alveolar nerve

485 drill



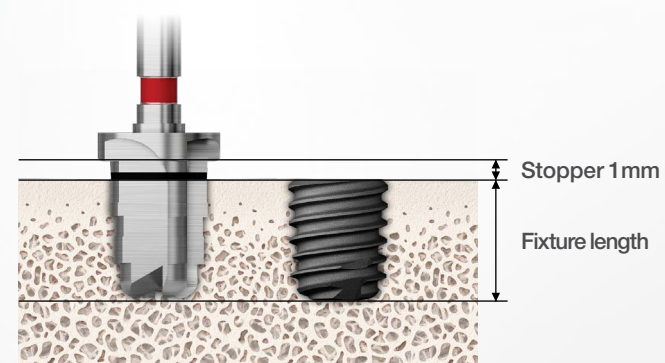
Prevents damages to inferior alveolar nerve thanks to its round shape of the drills

Conventional drill



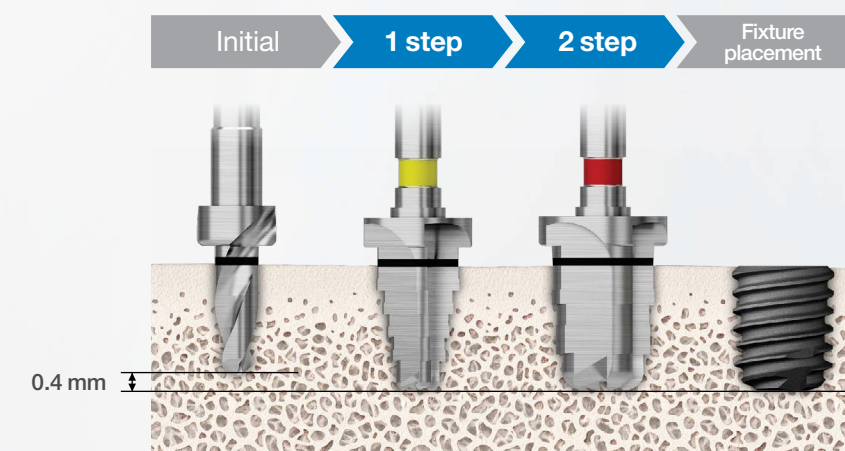
## Safe Drilling is Possible Despite Insufficient Bone Height Thanks to the Stoppers

- Safe drilling for short implants is possible thanks to the stoppers (1 mm extra room minimizes interference of surrounding bone)
- No damages to nerves despite insufficient bone height of less than 6mm



## Less Chair Time Thanks to Simple Drilling Sequence

- 2 time drilling is enough in normal bone and hard bone

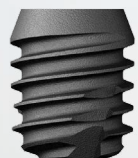



















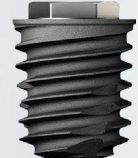









# KIT for safe placement of Short Implants in the Mandible

# 485 KIT

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- Safe drilling is possible despite insufficient bone height
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## Line-up of Fixtures which can be placed with the 485 KIT

Fixture Type	D \ L	4mm	5mm	6mm	7mm	8.5mm
 <b>TS III</b>	F4.0	-	-	 Extra Short	 Nomal	 Nomal
	F4.5	-	-	 Extra Short	 Nomal	 Nomal
	F5.0	 Extra Short	 Extra Short	 Short	 Nomal	 Nomal
 <b>SS III</b>	F4.0	-	-	-	 Nomal	 Nomal
	F4.5	-	-	-	 Nomal	 Nomal
	F5.0	-	-	 Short	 Nomal	 Nomal
 <b>US III</b>	F4.0	-	-	-	 Nomal	 Nomal
	F4.5	-	-	-	 Nomal	 Nomal
	F5.0	-	-	 Short	 Nomal	 Nomal