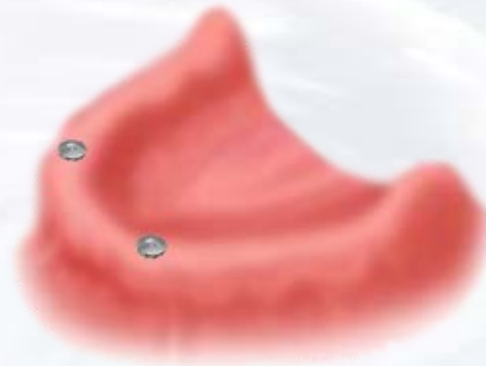


# Overdenture Chairside Technique for Tissue Level Implant with Super Snap



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# Overdenture Chairside Technique for Tissue Level Implant with Super Snap








The presentation that follows lists only one combination of parts. Obviously the clinical situation may call for substitution of another part on this slide



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# Overdenture Chairside Technique for Tissue Level Implant with Super Snap

	Size	Part #
	Torque/Ratchet Wrench	TR-900-01
	Thumbwheel/ITI Wrench Adapter	ITI-Adapter
	.048 Hex Driver short	SDS048
	.048 Hex Driver long	SDL048
	Insert Placement/Removal Instrument	TFSU

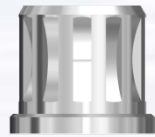
Prosthetic instruments needed



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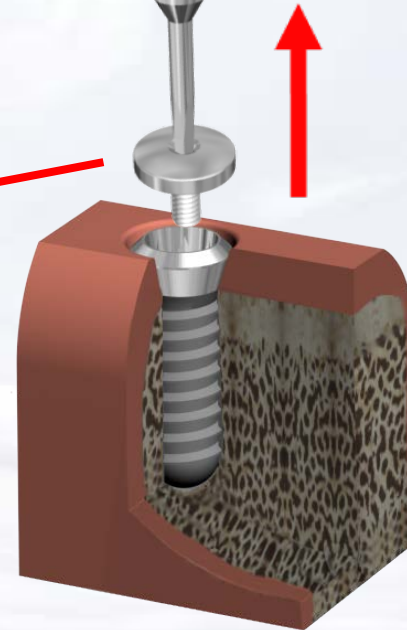
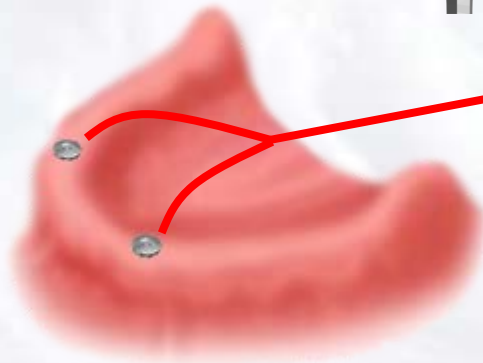
# Overdenture Chairside Technique for Tissue Level Implant with Super Snap

Assemble screw driver with ITI - Adapter (thumb-wheel / adapter)



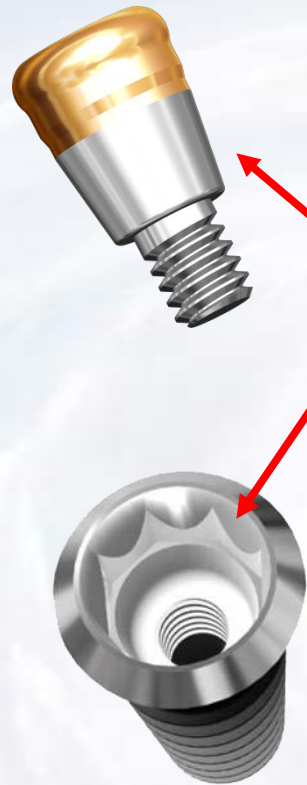
Insert assembled screw driver into cover screw and turn counter clockwise

Remove cover screw from implants

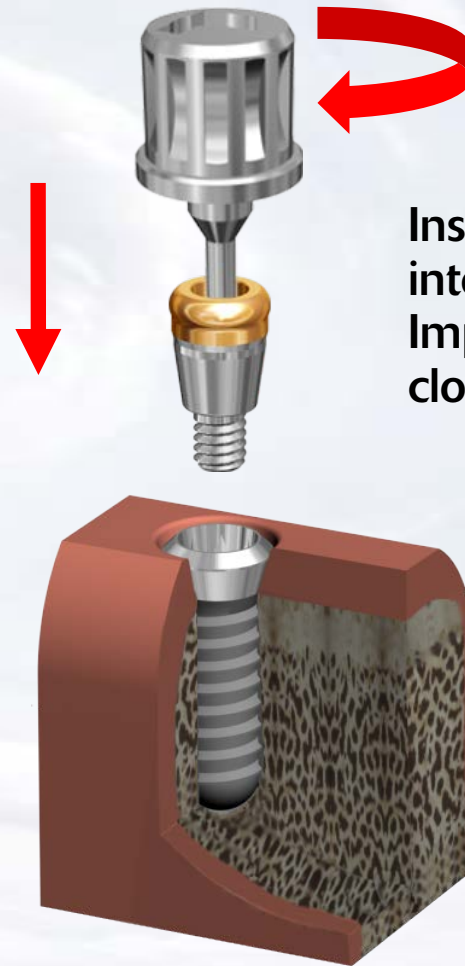


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# Overdenture Chairside Technique for Tissue Level Implant with Super Snap



8 degree Morse taper on the outside of the abutment  
Matches the 8 degree Morse taper within the implant



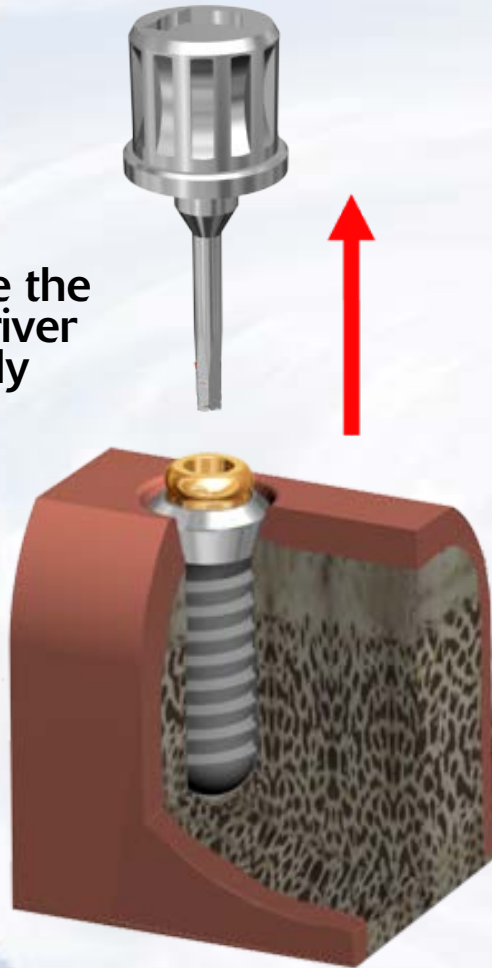
Insert the abutment into the One Stage Implant and rotate clockwise until snug



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# Overdenture Chairside Technique for Tissue Level Implant with Super Snap

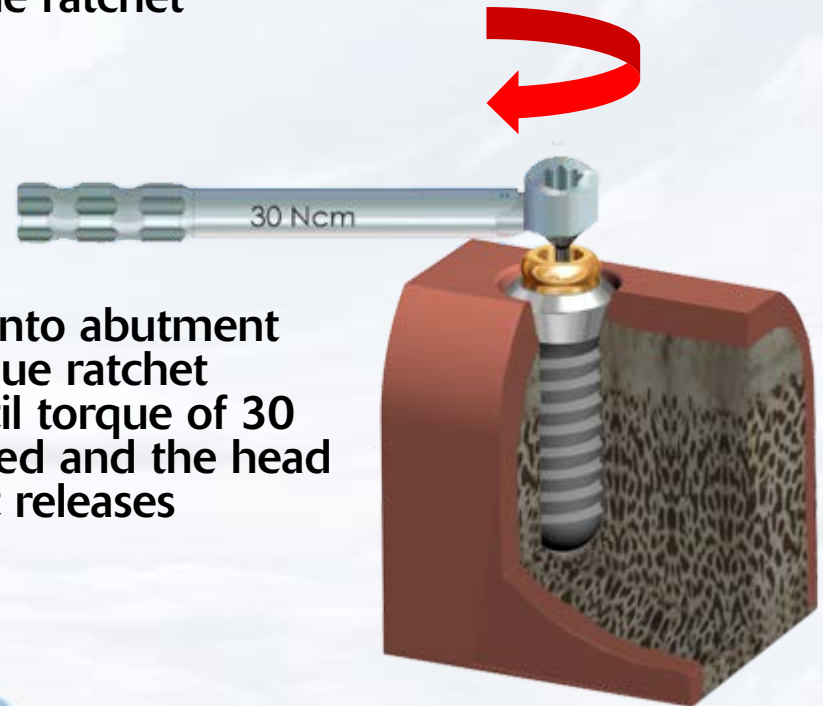
Remove the screwdriver assembly



Insert the Hex Driver within the 30Ncm torque ratchet

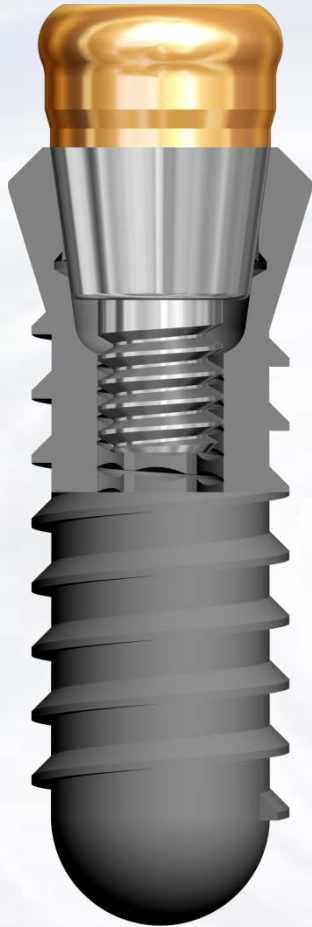


Insert driver into abutment and turn torque ratchet clockwise until torque of 30 Ncm is reached and the head of the ratchet releases

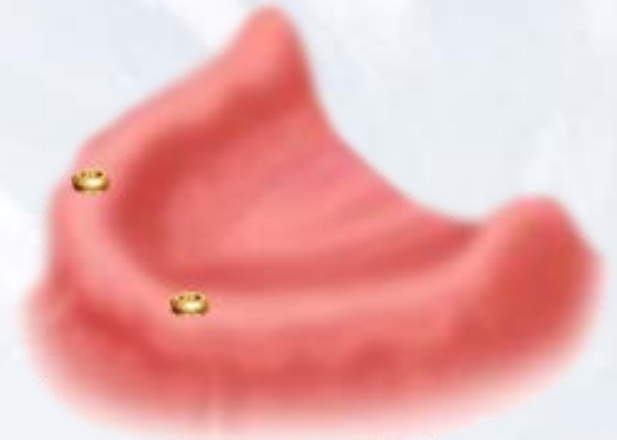


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# Overdenture Chairside Technique for Tissue Level Implant with Super Snap



When the overdenture abutment is screwed into the implant at 30-35 Ncm the Morse taper will lock the abutment in place.



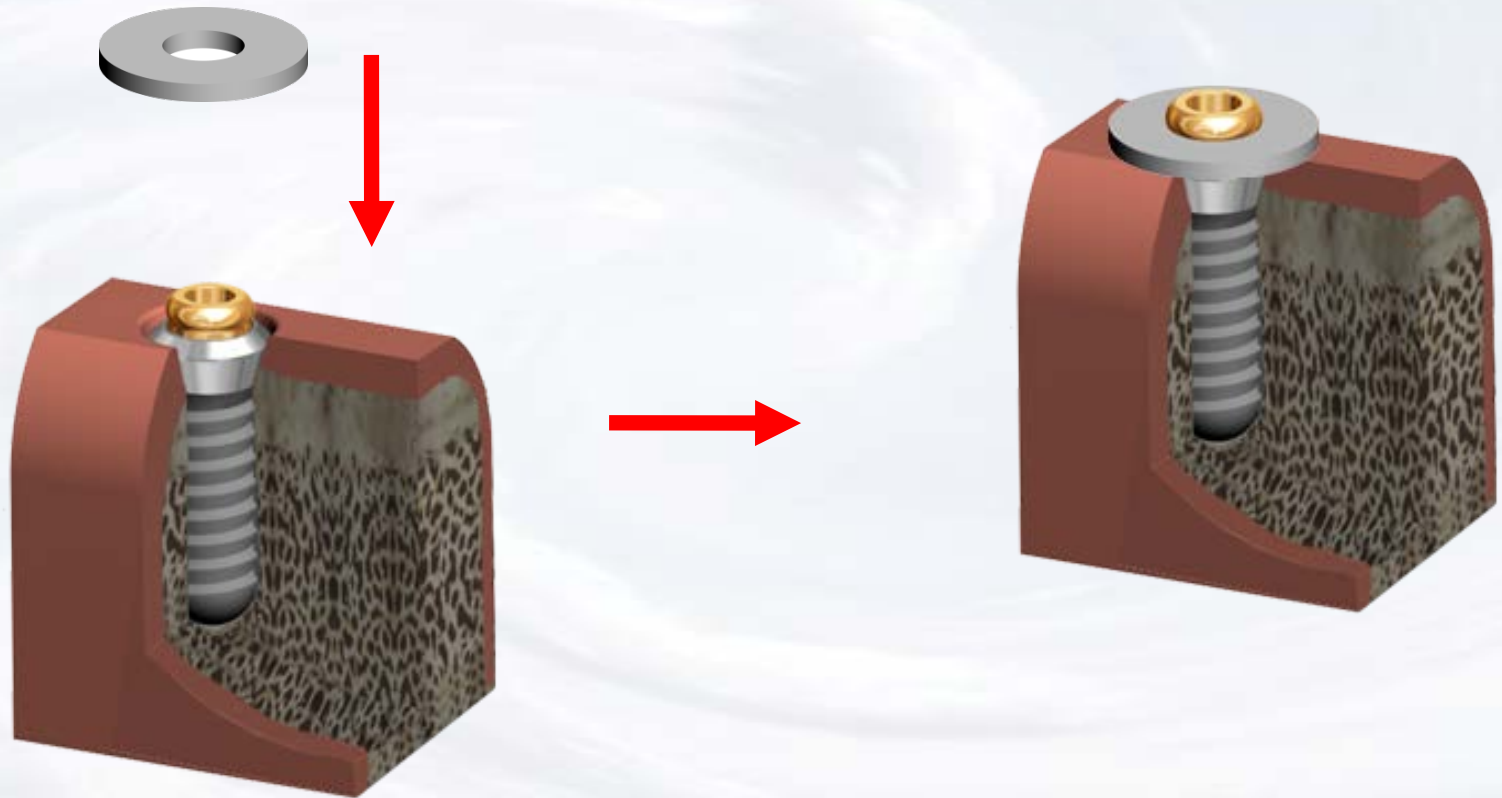
Two abutments in place



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# Overdenture Chairside Technique for Tissue Level Implant with Super Snap

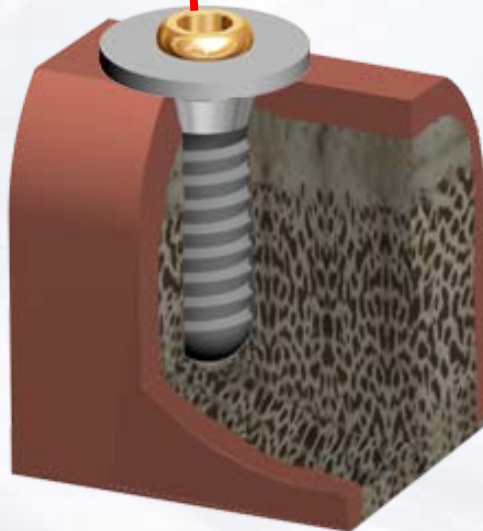
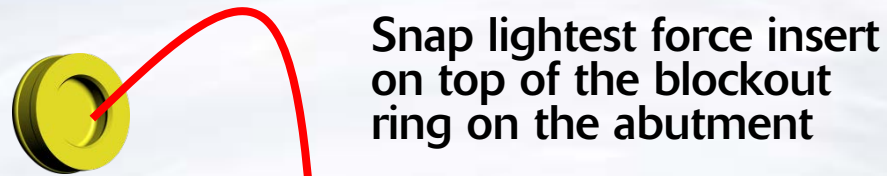
Put silicon blackout ring on the abutment



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# Overdenture Chairside Technique for Tissue Level Implant with Super Snap



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# Overdenture Chairside Technique for Tissue Level Implant with Super Snap



Remove enough material from the tissue side of the denture to ensure that it does not interfere with the super snap. Typically it is necessary to make the cavity in the denture 2-3mm wider and 1-2mm taller than the super snap



Insert denture and ensure that when it is fully seated it does not touch the super snap



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# Overdenture Chairside Technique for Tissue Level Implant with Super Snap



Insert resin of choice into the cavities in the denture



Insert denture again over the housings and with the patient occluding on the denture

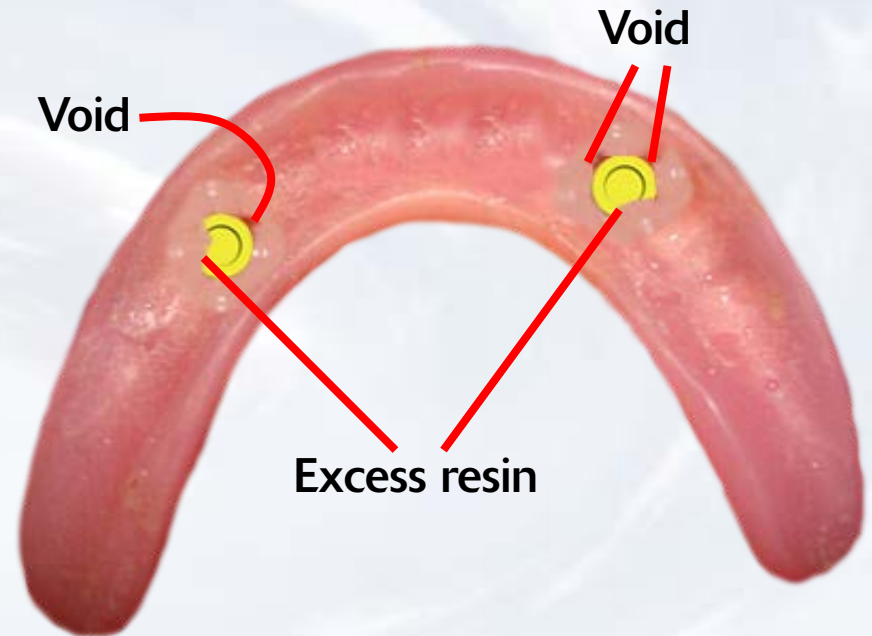


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# Overdenture Chairside Technique for Tissue Level Implant with Super Snap



Let resin cure with denture in appropriate occlusion



Remove denture from mouth and fill any voids with resin.  
Trim any excess resin around the housing and on the ridge area



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# Overdenture Chairside Technique for Tissue Level Implant with Super Snap



Finished prosthesis with  
inserts in place



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# Overdenture Chairside Technique for Tissue Level Implant with Super Snap (Optional)



Remove the insert you want to change with the sharp point of the removal instrument

Place the insert with the desired retention into the denture with the opposite side of the removal instrument



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