



Quick Reference  
Surgical Guide



# T3<sup>®</sup> Short Implants



 **ZimVie**

ZimVie DENTAL SOLUTIONS

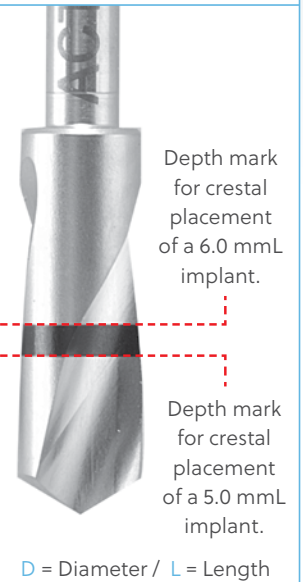
# Quick Reference Crestal Surgical Protocol

## T3 Short External Hex Implants

### Important Considerations:

- The recommended drill speed for twist drills 3.85 mm diameter or smaller is 1200 – 1500 rpm.
- The recommended drill speed for twist drills 4.25 mm diameter or larger is 900 rpm.
- The recommended drill speed for shaping drills is 1200 – 1500 rpm.
- The shaping drills must be used without pumping actions.
- The recommended implant placement speed is 15 – 20 rpm.
- Do not initiate implant placement with the hand ratchet as hand torquing could result in off-angle placement of the implant.
- Use the drill motor handpiece to start implant placement to ensure the implant tracks/goes into the osteotomy in the same direction as drilled.
- Verify that the drill is engaged/retained within the locking mechanism of the drill motor handpiece, in order to prevent accidental swallowing or aspiration of the drill.
- When insertion torque exceeds 50 Ncm, hand ratcheting is necessary in order to fully seat the implant.
- It is recommended that reusable drills be replaced after 15 uses.
- It is recommended that manual platform switching be used to maximize crestal bone preservation.
- Tapping with a dense bone tap is required in dense bone (Type 1).

### ACT® Short Twist Drill Depth Marks



### Important Note:

Exceeding insertion torque of more than 90 Ncm may deform or strip the implant placement mount or the implant's external hex and may possibly delay the surgical procedure.

## T3 Short External Hex 5.0 mmD x 5.0 mmL Implants



See surgical manual INSTMT3S for detailed instructions.

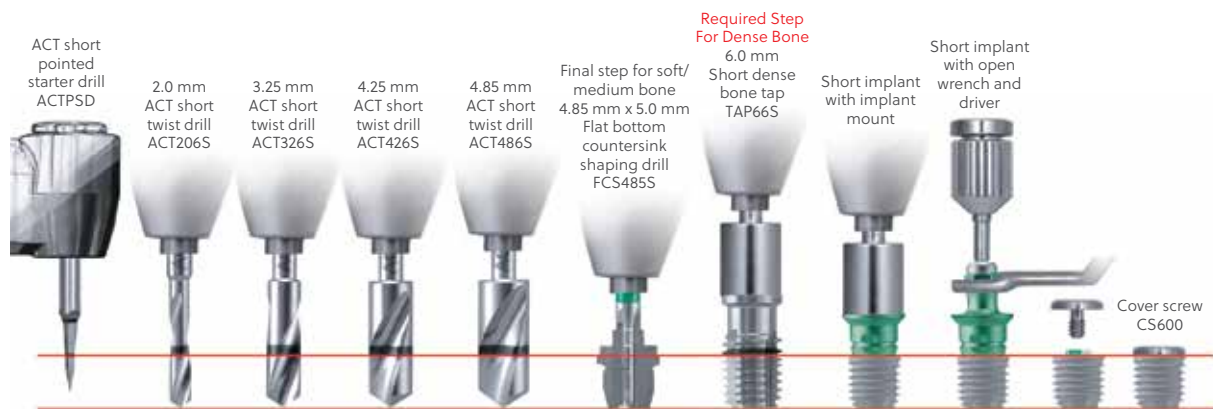


## T3 Short External Hex 5.0 mmD x 6.0 mmL Implants



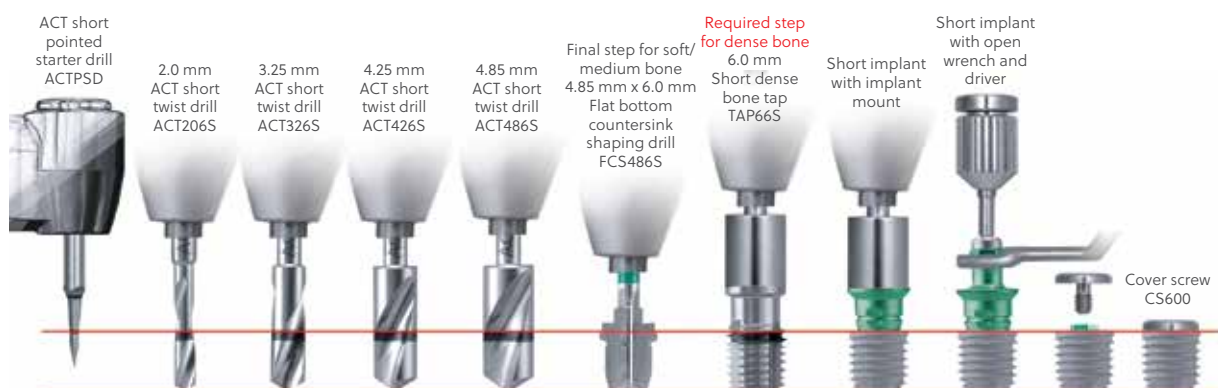
See surgical manual INSTMT3S for detailed instructions.

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## T3 Short External Hex 6.0 mmD x 6.0 mmL Implants

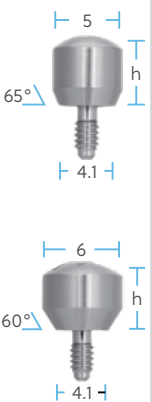


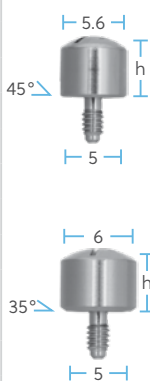
See Surgical Manual INSTMT3S for detailed instructions.

# Ordering Information

	<b>5.0 mmD</b>	<b>External Hex Implants</b>	
	<b>Item #</b>	<b>Description</b>	
	BOES505	5.0 mmD x 5.0 mmL	
	BOES506	5.0 mmD x 6.0 mmL	
	<b>5.0 mmD</b>	<b>External Hex Implants with DCD® Surface</b>	
	<b>Item #</b>	<b>Description</b>	
BNES505	5.0 mmD x 5.0 mmL		
BNES506	5.0 mmD x 6.0 mmL		

	<b>6.0 mmD</b>	<b>External Hex Implants</b>	
	<b>Item #</b>	<b>Description</b>	
	BOES605	6.0 mmD x 5.0 mmL	
	BOES606	6.0 mmD x 6.0 mmL	
	<b>6.0 mmD</b>	<b>External Hex Implants with DCD Surface</b>	
	<b>Item #</b>	<b>Description</b>	
BNES605	6.0 mmD x 5.0 mmL		
BNES606	6.0 mmD x 6.0 mmL		

	<b>4.1 mmD</b>	<b>Seating Surface</b>	
	<b>Item #</b>	<b>Emergence Profile</b>	<b>Collar Height</b>
	THA52	5.0 mm	2.0 mm
	THA53	5.0 mm	3.0 mm
	THA54	5.0 mm	4.0 mm
	THA56	5.0 mm	6.0 mm
	THA58	5.0 mm	8.0 mm
	THA63	6.0 mm	3.0 mm
	THA64	6.0 mm	4.0 mm
	THA66	6.0 mm	6.0 mm
	THA68	6.0 mm	8.0 mm
	THA73	7.5 mm	3.0 mm
	THA74	7.5 mm	4.0 mm
	THA76	7.5 mm	6.0 mm
	THA78	7.5 mm	8.0 mm

	<b>5.0 mmD</b>	<b>Seating Surface</b>	
	<b>Item #</b>	<b>Emergence Profile</b>	<b>Collar Height</b>
	WTH52	5.6 mm	2.0 mm
	WTH53	5.6 mm	3.0 mm
	WTH54	5.6 mm	4.0 mm
	WTH56	5.6 mm	6.0 mm
	WTH58	5.6 mm	8.0 mm
	WTH562	6.0 mm	2.0 mm
	WTH563	6.0 mm	3.0 mm
	WTH564	6.0 mm	4.0 mm
	WTH566	6.0 mm	6.0 mm
	WTH568	6.0 mm	8.0 mm
	WTH572	7.5 mm	2.0 mm
	WTH573	7.5 mm	3.0 mm
	WTH574	7.5 mm	4.0 mm
WTH576	7.5 mm	6.0 mm	
WTH578	7.5 mm	8.0 mm	

**BSISK T3 Short Implant Surgical Kit**

This product is not available in all markets. Please contact your local ZimVie Sales Representative for availability in your market. Refer to the External Hex Implant System Catalog (ZBINST1262) for more options.

For more information, visit [ZimVie.com](http://ZimVie.com)

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