

Screws, Drill Bits, Taps and Guide Wires.

Reference Chart



Screws, Drill Bits and Taps (Self-tapping and Non-self-tapping Screws)

Screw Diameter (mm)																			
Thread Diameter	1.0	1.3	1.5	2.0	2.4	2.7	3.5			4.0			4.5			6.5			
Screw Type	Cortex, self-tapping						Cortex	Pelvic Cortex	Shaft	Cortex	Cancellous Non-self-tapping		Cortex	Shaft	Malleolar	Cancellous Non-self-tapping			
	-	-	and Non-self-tapping	and Non-self-tapping	-	and Non-self-tapping	Self-tapping and Non-self-tapping	Self-tapping	Non-self-tapping	Self-tapping	Partial Thread	Full Thread	Self-tapping and Non-self-tapping	Non-self-tapping	Non-self-tapping	16 mm Thread	24 mm Thread	32 mm Thread	Full Thread

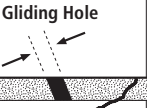
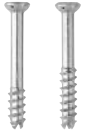





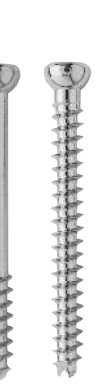

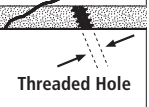

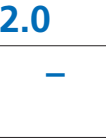
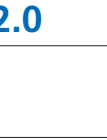
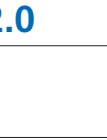

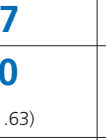
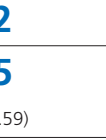

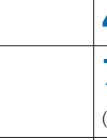
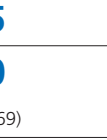
Drill Bit and Tap Diameter (mm)																				
Drill Bit for Gliding Hole	1.0	1.3	1.5	2.0	2.4	2.7	3.5			4.0	-	4.5			4.5 in hard bone					
<p>Gliding Hole</p> <p>Threaded Hole</p>																				
Drill Bit for Threaded Hole	0.76	1.0	1.1	1.5	1.8	2.0	2.5			2.9	2.5		3.2			3.2				
Tap (in hard bone and for non-tapping screws) (item number)	-	-	1.5 (311.15)	2.0 (311.19)	-	2.7 (311.26)	3.5 (311.32)			4.0 (311.400)	4.0 (311.34)		4.5 (311.46)			6.5 (311.66)				
Drive Type	1.0 mm Cruciform	1.3 mm Cruciform	1.5 mm/ 2.0 mm Cruciform	1.5 mm/ 2.0 mm Cruciform	2.4 mm Cruciform	2.5 mm Hex T8 StarDrive	2.5 mm Hex T8 StarDrive	2.5 mm Hex T15 StarDrive	2.5 mm Hex	2.5 mm Hex	2.5 mm Hex		3.5 mm Hex			3.5 mm Hex				

Cannulated Screws, Guide Wires, Drill Bits and Taps

Screw Diameter (mm)

Thread Diameter	2.4		3.0		3.5		4.0		4.5		6.5			7.0			7.3						
Screw Type	Cancellous Self-drilling Self-tapping		Headless Compression Self-drilling Self-tapping		Cancellous Self-drilling Self-tapping		Headless Compression Self-drilling Self-tapping		Cortex		Cancellous Self-drilling Self-tapping		Cancellous Self-drilling Self-tapping			Cancellous			Cancellous Self-drilling Self-tapping				
Thread Length	Short	Long	Short	Long	Short	Long	Short	Long	Partial	Full	Short	Long	Partial	Full	16 mm	32 mm	Full	16 mm	32 mm	Full	16 mm	32 mm	Full

Guide Wire, Drill Bit and Tap Diameter (mm)

Thread Diameter	0.8	1.1		1.25		1.25	1.6	2.8	2.0	2.8			
Drill Bit for Gliding Hole (in hard bone and for non-tapping screws) (item number)	—	—		3.5		—	4.5	7.3 (310.495)	—	7.3 (310.495)			
Gliding Hole 													
Threaded Hole 													
Drill Bit for Threaded Hole	1.7	2.0	2.0	2.0	2.7	2.7	3.2	5.0	4.5	5.0			
Tap (in hard bone and for non-tapping screws) (item number)	—	—	—		3.5 (311.39)	4.0 (311.63)	4.5 (311.59)	7.3 (311.689)	7.0 (311.69)	7.3 (311.689)			
Drive Type	T8 StarDrive		3.0 mm Cruciform		T8 StarDrive	2.5 mm Hex	2.5 mm Hex	3.5 mm Hex	4.0 mm Hex	3.5 mm Hex	4.0 mm Hex		

Locking Screws, Guide Wires, Drill Bits and Taps

Screw Diameter (mm)

Thread Diameter	2.4	2.7	3.5		4.0	5.0			7.3		
Locking Screw Type	Locking Head	Locking Head	Locking Head	Conical Head	Locking Head	Locking Head		Conical Head	Locking Head	Conical Head	
	Solid Self-tapping	Solid Self-tapping	Solid Self-tapping	Solid Self-tapping	Solid Self-tapping	Solid Self-tapping	Cannulated Self-drilling, Self-tapping	Cannulated Self-drilling, Self-tapping	Cannulated Self-drilling, Self-tapping		
Thread Length	Full	Full	Full	Partial Full	Full	Full	Full	Partial	Full	Full	Partial

Guide Wire, Drill Bit and Tap Diameter (mm)

Guide Wire and Threaded Guide Wire	—	—	—	—	—	—	2.5	2.5	2.5	2.5	2.5
Drill Bit and Threaded Drill Guide	1.8	2.0	2.8	2.8	3.2	4.3 (required)	4.3 (optional)	4.3 (optional)	5.0 (optional)		
Tap (in hard bone) (item number)	—	—	—	—	—	—			7.3 (311.682)		
Drive Type	T8 StarDrive	T8 StarDrive	2.5 mm Hex T15 StarDrive	T15 StarDrive	4.0 mm Hex T25 StarDrive	T25 StarDrive	4.0 mm Hex	4.0 mm Hex	4.0 mm Hex		



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