

Atlantis® screw torque recommendations for Atlantis® abutments

The torque recommendations are for your reference and are subject to change without notice in order to adhere to manufacturer's recommendations. For angulated screw access, the Atlantis Screwdriver must be used.

¹ Implant systems with torque 30 Ncm or more, will be limited up to max 20 degrees angulation.



Manufacturer	Implant	Torque Ncm (Ncm)	Angulated Screw Access Torque (Ncm)	Screwdriver
BioHorizons	BIOHORIZONS			
	Internal 3.5, 4.5, 5.7	30	30 ¹	0.050" (1.25 mm) Hex screwdriver
	Tapered Internal 3.5, 4.5, 5.7	30	30 ¹	
	External implant 3.5	30		
External implant 4.0, 5.0	30			
Biomet 3i	BIOMET 3i			
	Certain 3.25, 4.0, 4/3, 5.0, 5/4, 6.0	20		0.048" Hex screwdriver
	Certain Prevail™ 3/4/3 (3.4), 4/5/4, 5/6/5, 4/3, 5/4, 6/5	20		
	Certain XP 4/5, 5/6	20		
	Miniplant 3.25	20		
	Osseotite 3.75, 4.0, 5.0, 6.0	20		
Osseotite XP 4/5, 5/6	20			
Camlog	CAMLOG			
	CONELOG 3.3	20		1.28 mm Hex screwdriver
	CONELOG 3.8, 4.3	30		
	CONELOG 5.0	30		
	Screw-line Implant 3.3	20		
Screw-line / Root-line Implant 3.8, 4.3, 5.0, 6.0	20			
Dentsply Sirona	DENTSPLY SIRONA			
	Ankylos C/X - C/ 3.5, 4.5, 5.5, 7.0 (non-indexed)	15		1.0 mm Hex screwdriver
	Ankylos C/X - /X 3.5, 4.5, 5.5, 7.0 (indexed)	15	15	
	OsseoSpeed EV 3.0 - Green	25	25	0.050" Hex screwdriver
	OsseoSpeed EV 3.6 - Purple	25	25	
	OsseoSpeed EV 4.2 - Yellow	25	25	
	OsseoSpeed EV 4.8 - Blue	25	25	
	OsseoSpeed EV 5.4 - Brown	25	25	
	OsseoSpeed Profile EV 4.2 Yellow	25	25	
	OsseoSpeed Profile EV 4.8 Blue	25	25	
	OsseoSpeed / OsseoSpeed TX 3.0 - Yellow	15	15	
	OsseoSpeed / OsseoSpeed® TX 3.5, 4.0 - Aqua	20	20	
	OsseoSpeed / OsseoSpeed TX 4.5, 5.0 - Lilac	25	25	
	OsseoSpeed 4.0 - Blue (Previous)	25		
	OsseoSpeed TX Profile 4.5, 5.0	25		
	Xive S 3.0	24	24	1.22 mm Hex screwdriver
Xive S 3.4, 3.8, 4.5, 5.5	24	24		
Hiossen	HIOSSSEN ET			
	ET Mini 3.5	20		1.2 mm Hex screwdriver
	ET Regular 4.0, 4.5, 5.0, 6.0, 7.0	30		

Please turn over ➡

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Manufacturer	Implant	Torque (Ncm)	Angulated Screw Access Torque (Ncm)	Screwdriver
Keystone Dental	KEYSTONE DENTAL			
	PrimaConnex SD 3.3, 3.5, Genesis 3.8	30		Keystone Quad Driver
	PrimaConnex RD 4.0, 4.1, Genesis 4.5	30		
	PrimaConnex WD 5.0, Genesis 5.5, 6.5	30		
MIS	MIS			
	M4 NP 3.3	30	30 ¹	0.050" Hex screwdriver
	M4 SP 3.7, 4.2	30	30 ¹	
	M4 WP 5.0, 6.0	30	30 ¹	
	SEVEN NP 3.3	30	30 ¹	
	SEVEN SP 3.75, 4.2	30	30 ¹	
	SEVEN WP 5.0, 6.0	30	30 ¹	
Nobel Biocare	NOBEL BIOCARE			
	NobelActive 3.0	15	15	Nobel Biocare Unigrip
	NobelActive/NobelReplace Conical Connection NP 3.5	35	35 ¹	
	NobelActive/NobelReplace Conical Connection RP 4.3, 5.0	35	35 ¹	
	NobelActive WP 5.5	35	35 ¹	
	NobelReplace NP 3.5	35		
	NobelReplace RP 4.3	35		
	NobelReplace WP 5.0	35		
	NobelReplace 6.0	35		
	Brånemark System NP 3.3	35		
Brånemark System RP 3.75, 4.0	35			
Brånemark System WP 5.0, 5.5	35			
Straumann	STRAUMANN			
	Bone Level 3.3 NC (Narrow CrossFit)	35	35 ¹	SCS screwdriver
	Bone Level 4.1, 4.8 RC (Regular CrossFit)	35	35 ¹	
	Standard/Standard Plus 4.8 RN (Regular Neck)	35		
	Standard/Standard Plus 4.8 WN (Wide Neck)	35		
Standard Plus 3.3 NN (Narrow Neck)	35			
Zimmer Dental	ZIMMER DENTAL			
	Tapered Screw-Vent 3.5, 4.5, 5.7	30	30 ¹	1.25 mm Hex screwdriver
	Tapered Screw-Vent 3.5, 4.5, 5.7 friction fit	30		
	Screw-Vent 3.3, 3.7, 4.5	30	30 ¹	
	Screw-Vent 3.3, 3.7, 4.5 friction fit	30		
SwissPlus 4.8	35			

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