
























IMPLANT TORQUE SPECIFICATION GUIDE

Ensure you are applying the right amount of torque for your patient's implant restoration.

Manufacturer	Implant	Torque (Ncm)	Torque Settings	Driver & Head
BioHorizons				
	Internal 3.5, 4.5, 5.7	30 Ncm	0.050"(1.25 mm) Hex	
	Tapered Internal 3.5, 4.5, 5.7	30 Ncm	0.050"(1.25 mm) Hex	
	External Implant 3.5	30 Ncm	0.050"(1.25 mm) Hex	
	External Implant 4.0, 5.0	30 Ncm	0.050"(1.25 mm) Hex	
Biomet 3i				
	Certain™ 3.25, 4.0, 4/3, 5.0, 5/4, 6.0	20 Ncm	0.048" Hex	
	Certain™ Prevail™ 3/4/3 (3.4), 4/5/4, 5/6/5, 4/3, 5/4, 6/5	20 Ncm	0.048" Hex	
	Certain™ XP 4/5, 5/6	20 Ncm	0.048" Hex	
	Miniplant™ 3.25	20 Ncm	0.048" Hex	
	Osseotite™ 3.75, 4.0, 5.0, 6.0	20 Ncm	0.048" Hex	
	Osseotite™ XP 4/5, 5/6	20 Ncm	0.048" Hex	
Dentsply				
	ANKYLOS® C/X – C/ 3.5, 4.5, 5.5, 7.0 (non-indexed)	15 Ncm	1.0 mm Hex	
	ANKYLOS® C/X – /X 3.5, 4.5, 5.5, 7.0 (indexed)	15 Ncm	1.0 mm Hex	
	OsseoSpeed™ EV 3.0 – Green	25Ncm	0.050 mm Hex	
	OsseoSpeed™ EV 3.6 – Purple	25Ncm	0.050 mm Hex	
	OsseoSpeed™ EV 4.2 – Yellow	25Ncm	0.050 mm Hex	
	OsseoSpeed™ EV 4.8 – Blue	25Ncm	0.050 mm Hex	
	OsseoSpeed™ EV 5.4 – Brown	25Ncm	0.050 mm Hex	
	OsseoSpeed™ Profile EV 4.2 Yellow	25Ncm	0.050 mm Hex	
	OsseoSpeed™ Profile EV 4.8 Blue	25Ncm	0.050 mm Hex	
	OsseoSpeed™ / OsseoSpeed™ TX 3.0 – Yellow	15Ncm	0.050 mm Hex	
	OsseoSpeed™ / OsseoSpeed™ TX 3.5, 4.0 – Aqua	20Ncm	0.050 mm Hex	
	OsseoSpeed™ / OsseoSpeed™ TX 4.5, 5.0 – Lilac	25Ncm	0.050 mm Hex	
	OsseoSpeed™ 4.0 – Blue (Previous)	25Ncm	0.050 mm Hex	

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IMPLANT TORQUE SPECIFICATION GUIDE CONT.

Manufacturer Implant Torque (Ncm) Torque Settings Driver & Head

Dentsply Cont.

OsseoSpeed™TX Profile 4.5, 5.0	25 Ncm	0.050" Hex	
XIVE®S 3.0	24 Ncm	1.22 mm Hex	
XIVE®S 3.4, 3.8, 4.5, 5.5	24 Ncm	1.22 mm Hex	
FRIALIT™ 3.4, 3.8, 4.5, 5.5	24 Ncm	1.22 mm Hex	




Nobel Biocare®

Angulated Screw Channel	35 Ncm	Nobel Biocare® Omnigrip	
NobelActive™ 3.0	15 Ncm	Nobel Biocare® Unigrip	
NobelActive™/NobelReplace™ Conical Connection NP 3.5	35 Ncm	Nobel Biocare® Unigrip	
NobelActive™/NobelReplace™ Conical Connection RP 4.3, 5.0	35 Ncm	Nobel Biocare® Unigrip	
NobelReplace™ NP 3.5	35 Ncm	Nobel Biocare® Unigrip	
NobelReplace™ RP 4.3	35 Ncm	Nobel Biocare® Unigrip	
NobelReplace™ WP 5.0	35 Ncm	Nobel Biocare® Unigrip	
NobelReplace™ 6.0	35 Ncm	Nobel Biocare® Unigrip	
Brånemark System™ NP 3.3	35 Ncm	Nobel Biocare® Unigrip	
Brånemark System™ RP 3.75, 4.0	35 Ncm	Nobel Biocare® Unigrip	
Brånemark System™ WP 5.0, 5.5	35 Ncm	Nobel Biocare® Unigrip	

Straumann®

Bone Level 3.3 NC (Narrow CrossFit™)	35 Ncm	SCS Screwdriver	
Bone Level 4.1, 4.8 RC (Regular CrossFit™)	35 Ncm	SCS Screwdriver	
Standard/Standard Plus 4.8 RN (Regular Neck)	35 Ncm	SCS Screwdriver	
Standard/Standard Plus 4.8 WN (Wide Neck)	35 Ncm	SCS Screwdriver	
Standard Plus 3.3 NN (Narrow Neck)	35 Ncm	SCS Screwdriver	

Zimmer Dental

Tapered Screw-Vent 3.5, 4.5, 5.7/Tapered Screw-Vent 3.5, 4.5, 5.7 friction fit	30 Ncm	1.25 mm Hex	
Screw-Vent 3.3, 3.7, 4.5/ Screw-Vent 3.3, 3.7, 4.5 friciton fit	35 Ncm	1.25 mm Hex	
SwissPlus™ 4.8	35 Ncm	1.25 mm Hex	

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