

























IMPLANT TORQUE SPECIFICATION GUIDE

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

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	25 Ncm	0.050" Hex	
OsseoSpeed™ EV 3.6 – Purple	25 Ncm	0.050" Hex	
OsseoSpeed™ EV 4.2 – Yellow	25 Ncm	0.050" Hex	
OsseoSpeed™ EV 4.8 – Blue	25 Ncm	0.050" Hex	
OsseoSpeed™ EV 5.4 – Brown	25 Ncm	0.050" Hex	
OsseoSpeed™ Profile EV 4.2 Yellow	25 Ncm	0.050" Hex	
OsseoSpeed™ Profile EV 4.8 Blue	25 Ncm	0.050" Hex	
OsseoSpeed™ / OsseoSpeed™ TX 3.0 – Yellow	15 Ncm	0.050" Hex	
OsseoSpeed™ / OsseoSpeed™ TX 3.5, 4.0 – Aqua	20 Ncm	0.050" Hex	
OsseoSpeed™ / OsseoSpeed™ TX 4.5, 5.0 – Lilac	25 Ncm	0.050" Hex	
OsseoSpeed™ 4.0 - Blue (Previous)	25 Ncm	0.050" Hex	

IMPLANT TORQUE SPECIFICATION GUIDE CONTINUED

Implant	Torque (Ncm)	Torque Settings	Driver & Head
DENTSPLY CONTINUED			
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 friction fit	35 Ncm	1.25 mm Hex	
SwissPlus™ 4.8	35 Ncm	1.25 mm Hex	