

# Implant Screw Torque and Sizing Chart

Manufacturer	Torque N-cm	Driver for Titanium Screw	Driver for Gold Screw
Astra 3.0	15	0.050" - 1.25 mm hex	
Astra 3.5-4.0	20	0.050" - 1.25 mm hex	
Astra 4.5-5.0	25	0.050" - 1.25 mm hex	
Biohorizons® External, Internal, Internal Tapered	30	0.050" - 1.25 mm hex	
Biomer 3i™ External Hex	35	0.048" hex	Square
Biomet 3i™ Certain®	20	0.048" hex	
BlueSkyBio One Stage	30	Star & 0.048" hex	
BlueSkyBio Trilobe	30	UniGrip & 0.048" hex	
Branemark (Nobel Biocare)	35	Unigrip	Square
Camlog™ & Conelog®	20	0.050" - 1.25 mm hex	
Dentsply Xive / Friadent	24	0.9 mm hex	
Dentsply Ankylos® C/X	15	1 mm hex	
Hiossen/Osstem HG mini (3.5)	20	1.2 mm hex	
Hiossen/Osstem HG Standard 4.0, 4.5, 5.0	30	1.2 mm hex	
Imtec® 3M Endure™	35	0.050" - 1.25 mm hex	
Implant Direct™	0	0.050" - 1.25 mm hex	
Keystone/Lifecore Genesis & Prima™	30	Square	
Keystone/Lifecore Renova®	30	0.048" hex	
Keystone/Lifecore Restore®	30	0.048" hex	Square
Mega'Gen EZ Plus	35	0.048" hex	
Mega'Gen Rescue	45	0.048" hex	
Mega'Gen ExFeel internal (3.5)	25	1.2 mm hex	
Mega'Gen ExFeel internal (4.1, 4.8, 5.5)	35	1.2 mm hex	
Mega'Gen ExFeel external (3.3)	25	1.2 mm hex	
Mega'Gen ExFeel external (3.75, 1.0, 4.5, 5.0, 5.5)	35	1.2 mm hex	
MIS® Biocom & Seven	30	0.050" - 1.25 mm hex	
Neoss	30	Neoss Unigrip	
NobelActive™ & Replace™	35	Unigrip	
NobelActive™ 3.0	15	Unigrip	
OCO Biomedical	20	0.050" - 1.25 mm hex	
Southern Implant External	32	0.048" hex	Square & Unigrip
Southern Implant Tri Nex	32	Unigrip	
Southern Implant Octa	32	Star/Torx	
Straumann® Bone & Tissue Level	35	Star/Torx	
Sybron Pitt Easy	25	1.7 mm hex	
Thommen SPI® 3.5	15	Four Lobe	
Thommen SPI® 4.0, 4.5, 5.0, 6.0	20	Four Lobe	
Zimmer	30	0.050" - 1.25 mm hex	

**CAD/CAM titanium and zirconia abutments, such as Atlantis™, 3i Bellatek™ and NobelProcera™, utilize the same torque and driver settings as the original implant manufacturer.**