

Dentopia Dental Laboratory, Inc

<u>Implant Abutment Screw Torque and Driver Chart</u>									
Manufacturer	Torque N-cm							Driver	
	15	20	24	25	30	35	45	Titanium Screw	Gold Screw
Atlantis™ titanium and zirconia abutments utilize the same torque and driver setting as the original implant manufacturer									
Astra 3.0	X							0.050"- 1.25mm hex	
Astra 3.5-4.0		X						0.050"- 1.25mm hex	
Astra 4.5-5.0				X				0.050"- 1.25mm hex	
Astra EV 3.0, 3.6, 4.2, 4.8, 5.4				X				0.050"- 1.25mm hex	
BioHorizons® External, Internal, Internal Tapered					X			0.050"- 1.25mm hex	
Biomet 3i™ External Hex						X		0.048" hex	Square
Biomet 3i™ Certain® *		X						0.048" hex	
BlueSkyBio One Stage					X			Star & 0.048" hex	
BlueSkyBio Trilobe					X			Unigrip & 0.048" hex	
BlueSkyBio Internal Hex & Molar					X			0.050" hex	
BlueSkyBio Conus 12 & Three					X			0.050" hex	
BlueSkyBio Max					X			0.048" hex	
BlueSkyBio Quatro					X			0.048" hex	
Brånemark (Nobel Biocare)						X		Unigrip	Square
Camlog™ & Conelog®		X						0.050"- 1.25mm hex	

Dentium Super Line & Implantium					X			1.28mm hex	
Dentsply Friadent/Frialit & Xive			X					0.048" hex	
Dentsply Ankylos® C/X	X							1mm hex	
Glidewell iNCLUSiVE® Tapered 3.7, 4.7, 5.2						X		0.050" - 1.25mm hex	
Hiossen/Osstem HG mini (3.5)		X						1.2mm hex	
Hiossen/Osstem HG standard (4.0, 4.5, 5.0)					X			1.2mm hex	
Imtec® 3M Endure™						X		0.050" - 1.25mm hex	
Implant Direct™					X			0.050"-1.25mm hex	
Keystone/Lifecore Genesis* & Prima™ *					X			Square	
Keystone/Lifecore Renova®					X			0.048" hex	
Keystone/Lifecore Restore®					X			0.048" hex	Square
Mega'Gen EZ Plus						X		0.048" hex	
Mega'Gen Rescue							X	0.048" hex	
Mega'Gen ExFeel internal (3.5)				X				1.2mm hex	
Mega'Gen ExFeel internal (4.1, 4.8, 5.5)						X		1.2mm hex	

Mega'Gen ExFeel external (3.3)				X				1.2mm hex	
Mega'Gen ExFeel external (3.75, 4.0,4.5, 5.0, 5.5)						X		1.2mm hex	
MIS® Biocom & Seven					X			0.050"-1.25mm hex	
Neoss					X			Unigrip (not compatible with Nobel)	
NobelActive™ & Replace™						X		Unigrip	
NobelActive™ 3.0	X							Unigrip	
OCO Biomedical					X			0.050"-1.25mm 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						X		Star/Torx	
Sybron Pitt Easy				X				1.7mm hex	
Thommen SPI® 3.5	X							Four lobe	
Thommen SPI® 4.0, 4.5, 5.0, 6.0				X				Four lobe	
Thommen SPI® zirconia abutment		X						Four lobe	
Zimmer®					X			0.050"- 1.25mm hex	

* Biomet 3i™ Certain® screws are gold plated only. Keystone Genesis and Prima™ abutment screws are made of titanium and have a titanium nitride coating.