|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Abutment Screw Torque and Driver | | | | | | | | | |
| 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 |  |  |  | 1.7 mm 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 |  |