

## Titan® Low-Speed Handpieces

### The Best in Comfort and Performance

StarDental® low-speed handpieces deliver performance for low-speed procedures. The balanced ergonomic design reduces operator fatigue. Titan® motors, attachments and angles are available LubeFree & Lubricated, and can be sterilized to prevent cross-contamination. All Titan angles can be repaired chairside, minimizing costs and downtime.

### Titan Series

#### Titan E

- Lightweight aluminum exterior
- Reliable stainless E-coupling for attachment compatibility
- Industry leading performance under high-load
- Less likely to stall under higher torque requirements
- Available in fixed back end and swivel versions
- Uses Star® 4-line swivel
- Fits all ISO standard e-type contras and attachments

#### Titan 3 and Titan-T™

- Speed range 100-5,000 rpm (5k)
- Speed range 100 - 20,000 rpm (20k)
- 5K and 20K motors
- Steam sterilizable at 275°F
- Chairside repairable
- 360° quick connect swivel
- LubeFree & Lubricated motors
- Exceptional balance



Personalize your handpiece with your group name or logo!  
Ask your StarDental customer service representative for more info.

Procedure	LubeFree System Configuration Options				Angles	Operating RPM Range		
<b>Prophy</b>	5,000 RPM Motor		Motor-to-Angle Adaptor	Five Star Prophy		1,000 - 3,000		
	20,000 RPM Motor	Torque Multiplier	Motor-to-Angle Adaptor	Five Star Prophy		1,000 - 3,000		
<b>Grinding &amp; Trimming</b> Denture, crown & bridgework, adjustment, disking, fabrication and trimming of temporaries	20,000 RPM Motor		Straight Nose Cone			10,000 - 20,000		
<b>Post &amp; Pin Drilling</b>	5,000 RPM Motor		Motor-to-Angle Adaptor	BB Manual Latch	BB Auto Latch	1,000 - 5,000		
	20,000 RPM Motor	Torque Multiplier	Motor-to-Angle Adaptor	BB Manual Latch	BB Auto Latch	1,000 - 5,000		
<b>Pin Setting</b>	5,000 RPM Motor		Motor-to-Angle Adaptor	BB Manual Latch	BB Auto Latch	1,000 - 5,000		
	20,000 RPM Motor		Motor-to-Angle Adaptor	10:1 Gear Reduction Latch		500 - 2,000		
	20,000 RPM Motor	Torque Multiplier	Motor-to-Angle Adaptor	10:1 Gear Reduction Latch		500		
<b>Finishing</b> Cavity and crown preps	20,000 RPM Motor		Motor-to-Angle Adaptor	BB Manual Chuck Friction Grip	BB Autochuck Friction Grip	BB Auto Latch	BB Manual Latch	10,000 - 20,000
<b>Polishing</b> Amalgam, composites, gold margins	20,000 RPM Motor		Motor-to-Angle Adaptor	BB Manual Latch	BB Auto Latch			10,000 - 20,000
<b>Endodontic</b> Canal enlargements (using Gates-Glidden drills) and sealing (using Lentulo), debridement (using file reamers) and reamers	5,000 RPM Motor		Motor-to-Angle Adaptor	Endodontic Auto Latch	Endodontic Manual Latch			350 - 5,000
	20,000 RPM Motor	Torque Multiplier	Motor-to-Angle Adaptor	10:1 Gear Reduction Latch				500 - 2,000
<b>Endodontic</b> Condensing gutta percha	20,000 RPM Motor		Motor-to-Angle Adaptor	BB Manual Latch	BB Auto Latch			10,000 - 20,000
<b>Endodontic</b> Root Canal Filing	5,000 RPM Motor		16:1 Contra Angle Attachment	BB Manual Latch	BB Auto Latch			300
	20,000 RPM Motor	Torque Multiplier	16:1 Contra Angle Attachment	BB Manual Latch	BB Auto Latch			300
<b>Caries Removal</b>	5,000 RPM Motor		Motor-to-Angle Adaptor	BB Manual Chuck Friction Grip	BB Autochuck Friction Grip	BB Auto Latch	BB Manual Latch	2,000 - 5,000
	20,000 RPM Motor	Torque Multiplier	Motor-to-Angle Adaptor	BB Manual Chuck Friction Grip	BB Autochuck Friction Grip	BB Auto Latch	BB Manual Latch	2,000 - 5,000



For more information, please visit [www.DentalEZ.com](http://www.DentalEZ.com)