

DENTALEZ  
2022

*HANDPIECES*

			High-Speed Handpieces
<i>HANDPIECES</i>			Aeras 500 Elite
<b>High-Speed Handpieces</b>			Aeras 400 Flex
Aeras® 500 Elite	126		
Aeras 400 Flex	128		
Solara QT	130		
430SWL / 430SW Torque Series	130-132		430 Series
430SWL / 430SW Series	132-134		
Star Simplicity	134		
StarBright Lamp Control	134		Turbine & Swivel Charts
Replacement Parts and Accessories	136		
Turbines / Turbine Chart	136		StarETorque Electric System
Swivels / Swivel Chart	136		
<b>Electric Handpieces</b>			Low-Speed Handpieces
Star ETorque Electric System	138		
<b>Low-Speed Handpieces</b>			Titan Maintenance
Aeras® Titan Low-Speed System	142		
Titan System / Titan 3, Titan-T, Titan E	142-143		
Titan Replacement Parts	144		Low-Speed Assembly Chart
Titan Maintenance	145		
Low-Speed Assembly Chart	146		Handpiece Bundles
<b>Handpiece Bundles</b>	<b>148</b>		
<b>Hygiene</b>			Hygiene
iStar	150		
Prophy Star 3	150		
Titan Blis-sonic Scaler	151		Burs & Hand Instruments
<b>Burs and Hand Instruments</b>			
Classique Diamond Burs	152		Micellaneous
Hand Instruments	153		
<b>Miscellaneous</b>			Service & Repair
General Information	154		
<b>Service and Repair</b>	<b>154</b>		Warranty
<b>Handpiece Warranty</b>	<b>155</b>		
			Sales Teams

# Star

## HANDPIECE BUNDLES

### Save time and money with handpiece bundles

Our Star<sup>®</sup> handpiece bundles make it easy to be set up for success. Each bundle package is designed to complete a new operatory setup with easy ordering and tremendous savings.



High-Speed  
Handpieces

Aerar  
500 Elite

Aerar  
400 Flex

430 Series

Turbine &  
Swivel Charts

StarETorque  
Electric System

Low-Speed  
Handpieces

Titan  
Maintenance

Low-Speed  
Assembly  
Chart

Handpiece  
Bundles

Hygiene

Burs & Hand  
Instruments

Micellaneous

Service &  
Repair

Warranty

Sales Teams

# Star

HIGH-SPEED



High-Speed  
Handpieces

Aeras  
500 Elite

Aeras  
400 Flex

430 Series

Turbine &  
Swivel Charts

StarETorque  
Electric System

Low-Speed  
Handpieces

Titan  
Maintenance

Low-Speed  
Assembly  
Chart

Handpiece  
Bundles

Hygiene

Burs & Hand  
Instruments

Micellaneous

Service &  
Repair

Warranty

Sales Teams



# Aeras

HANDPIECES

## Star



### POWER UP:

#### Aeras® 500 Elite

39 watts rivals the performance of electric with the confidence and safety of air.

#### Aeras 400 Flex

23 watts is the maximum cutting power supported with competitive coupler.



### ANTI-RETRACTION:

The Aeras 500 swivel design with an anti-retraction valve prevents the backflow of water into the dental delivery unit.



### RFID TECHNOLOGY:

The patent pending embedded RFID technology can reduce the burden for office staff by automating tracking and recordkeeping\* for you.



### STABILITY AND BALANCE:

Get greater in-hand stability with exceptional balance that minimizes your effort and fatigue.



Scan QR code to see  
Dr. Pete Certo's video testimonial

\*Disclaimer: when used in conjunction with a compatible RFID reader system



Aeras  
500 Elite

Aeras  
400 Flex

430 Series

Turbine &  
Swivel Charts

StarETorque  
Electric System

Low-Speed  
Handpieces

Titan  
Maintenance

Low-Speed  
Assembly  
Chart

Handpiece  
Bundles

Hygiene

Burs & Hand  
Instruments

Micellaneous

Service &  
Repair

Warranty

Sales Teams

500 ELITE HANDPIECE

# Aeras

Star

THE ELEGANCE OF AIR AND  
THE AUTHORITY OF ELECTRIC.

Industry-leading 39 watts rivals the performance of electric with the confidence & safety of air.

Greater in-hand stability with exceptional balance minimizes effort & fatigue.

Maintain control with in-office turbine replacements to help ensure readiness and maximum performance is always within reach.

Exclusive LubeFree technology makes it easy to maintain.

Patent-pending embedded RFID technology can reduce the burden for office staff by automating tracking & recordkeeping.\*

Anti-retraction technology designed to prevent backflow of water into the dental delivery unit.

Specifications	Aeras® 500 Elite LubeFree	Aeras 500 Elite Lubricated
Lubrication Required	No	Yes
Limited Turbine Warranty	1 year	2 years
Head Diameter (mm)	11.6	11.6
Power / Torque (watts)	39	39
Operating Air Pressure (psi)	38 to 43	38 to 43
No Load Speed (rpm @ 43 psi)	408,000	408,000
Air Consumption (scfm @ 43 psi)	1.7	1.7
Weight (grams)	48	48
Embedded RFID Tag	Yes	Yes

NOTES:  
\*When used in conjunction with a compatible RFID reader system. Aeras 500 Elite Handpieces are made in the USA.



Popular  
Aeras Handpiece Options



Aeras 500 Elite Handpiece,  
LubeFree, non-fiber optic



Aeras 500 Swivel, fiber optic



LubeFree Ceramic Turbine



Aeras  
500 Elite

Aeras  
400 Flex

430 Series

Turbine &  
Swivel Charts

StarETorque  
Electric System

Low-Speed  
Handpieces

Titan  
Maintenance

Low-Speed  
Assembly  
Chart

Handpiece  
Bundles

Hygiene

Burs & Hand  
Instruments

Micellaneous

Service &  
Repair

Warranty

Sales Teams

Handpiece		Options	Part No	Retail	Qty	Price	High-Speed Handpieces
<b>Aeras® 500 Elite LubeFree, fiber optic</b>		<b>Handpiece</b>					Aeras 500 Elite
Part Number	Retail	Aeras 500 Elite LubeFree, fiber optic	266040	\$1,862	_____	_____	
266040	<b>\$1,862</b>	<b>Swivel</b>					Aeras 400 Flex
		Aeras 500 Swivel, fiber optic	266064	\$596	_____	_____	
<b>Aeras 500 Elite LubeFree, non-fiber optic</b>		<b>Handpiece</b>					430 Series
Part Number	Retail	Aeras 500 Elite LubeFree, non-fiber optic	266041	\$1,552	_____	_____	
266041	<b>\$1,552</b>	<b>Swivel</b>					Turbine & Swivel Charts
		Aeras 500 Swivel, non-fiber optic	266065	\$518	_____	_____	
<b>Aeras 500 Elite Lubricated, fiber optic</b>		<b>Handpiece</b>					StarETorque Electric System
Part Number	Retail	Aeras 500 Elite Lubricated, fiber optic	266071	\$1,967	_____	_____	
266071	<b>\$1,967</b>	<b>Swivel</b>					Low-Speed Handpieces
		Aeras 500 Swivel, fiber optic	266064	\$596	_____	_____	
<b>Aeras 500 Elite Lubricated, non-fiber optic</b>		<b>Handpiece</b>					Titan Maintenance
Part Number	Retail	Aeras 500 Elite Lubricated, non fiber optic	266072	\$1,656	_____	_____	
266072	<b>\$1,656</b>	<b>Swivel</b>					Low-Speed Assembly Chart
		Aeras 500 Swivel, non-fiber optic	266065	\$518	_____	_____	
				<b>TOTAL</b>	_____		
<p><i>POWER TO SPARE</i></p> <p>Cut through the latest in high-strength ceramics with industry-leading 39 watts of power.</p> <p><i>MODERN FORM</i></p> <p>Optimal head size for patient comfort &amp; posterior access.</p> <p><i>MULTI-PORT SPRAY</i></p> <p>Keeps the bur cool while whisking away debris.</p> <p><i>LED FIBER OPTICS</i></p> <p>Cool spectrum LED illumination of the oral cavity for eye-opening visibility.</p> <p><i>ANTI-RETRACTION TECHNOLOGY</i></p> <p>Aeras swivel design with anti-retraction valve to prevent backflow of water into the dental delivery unit.</p>							Handpiece Bundles
							Hygiene
							Burs & Hand Instruments
							Micellaneous
							Service & Repair
							Warranty
							Sales Teams

127

[TABLE OF CONTENTS](#)





400 FLEX HANDPIECE

# Aeras

Star

ADD STAR POWER TO YOUR KAVO STYLE COUPLER WITH SEAMLESS INTEGRATION

The latest addition to the Star handpiece family is now available, compatible with KaVo MULTIFlex™ coupler.

	Aeras® 400 Flex	Competitor K*
Max cutting power supported by MULTIFLEX	YES	YES
Keep the power, lighten the load by 30%	YES	No
Exceptional ease of navigation via smaller head size	YES	No
RFID Technology embedded for powerful tracking and record-keeping**	YES	No
Made in the USA	YES	No

WHAT ELSE IS STANDARD WITH AN UPGRADE TO STAR?

Multi-port water spray	LubeFree Technology
Cool-spectrum LED illumination	Exceptional balance and in-hand stability
In-office turbine replacements	Star quality

Aeras 400 Flex, LubeFree

Weight	Head Size diameter	Power	Operating Air Pressure	Free Run Speed	Air Consumption	Turbine Warranty	Embedded RFID Tag
63 grams	11 mm	23 watts	38-43 psi	436,000 rpm	1.80 SCFM @ 43 psi	1 year	Yes

Aeras 400 Flex, Lubricated

Weight	Head Size diameter	Power	Operating Air Pressure	Free Run Speed	Air Consumption	Turbine Warranty	Embedded RFID Tag
63 grams	11 mm	23 watts	38-43 psi	436,000 rpm	1.80 SCFM @ 43 psi	2 years	Yes

NOTES:  
\*Competitive information based on Kavo model MASTERtorque LUXM8900L user manual.  
\*\* When used in conjunction with a compatible RFID reader system.



Aeras 500 Elite

Aeras 400 Flex

430 Series

Turbine & Swivel Charts

StarETorque Electric System

Low-Speed Handpieces

Titan Maintenance

Low-Speed Assembly Chart

Handpiece Bundles

Hygiene

Burs & Hand Instruments


Micellaneous

Service & Repair

Warranty

Sales Teams



Handpiece		Options	Part No	Retail	Qty	Price	High-Speed Handpieces
<b>Aeras® 400 Flex LubeFree, Fiber Optic</b>		<b>Handpiece</b>					Aeras 500 Elite
Part Number	Retail	Aeras 400 Flex, LubeFree, Fiber Optic	266245	\$1,760	_____	_____	Aeras 400 Flex
266245	<b>\$1,760</b>						
<b>Aeras 400 Flex LubeFree, Non-Fiber Optic</b>		<b>Handpiece</b>					430 Series
Part Number	Retail	Aeras 400 Flex, LubeFree, Non-Fiber Optic	266260	\$1,449	_____	_____	Turbine & Swivel Charts
266260	<b>\$1,449</b>						StarETorque Electric System
<b>Aeras 400 Flex Lubricated, Fiber Optic</b>		<b>Handpiece</b>					Low-Speed Handpieces
Part Number	Retail	Aeras 400 Flex, Lubricated, Fiber Optic	266275	\$1,863	_____	_____	Titan Maintenance
266275	<b>\$1,863</b>						Low-Speed Assembly Chart
<b>Aeras 400 Flex Lubricated, Non-Fiber Optic</b>		<b>Handpiece</b>					Handpiece Bundles
Part Number	Retail	Aeras 400 Flex, Lubricated, Non-Fiber Optic	266276	\$1,553	_____	_____	Hygiene
266276	<b>\$1,553</b>						Burs & Hand Instruments
							Micellaneous
							Service & Repair
							Warranty
							Sales Teams

Solara® QT - while supplies last

Solara QT is the ultimate in addressing hand fatigue in your day. An exceptionally lightweight, quiet and powerful handpiece that quickly and precisely removes tooth surfaces and amalgams. A small head design promotes access and visibility.

- 33% reduced weight (titanium)
- Small head design
- 18 watts of power



Solara QT, LubeFree

Weight	Head Size diameter	Power	Operating Air Pressure	No Load Speed	Air Consumption	Turbine Warranty
32.8 grams	10.5 mm	18 watts	30-34 psi	430,000 rpm	2.0 SCFM @ 34 psi	1 year

Solara QT, Lubricated

Weight	Head Size diameter	Power	Operating Air Pressure	No Load Speed	Air Consumption	Turbine Warranty
32.8 grams	10.5 mm	18 watts	30-34 psi	430,000 rpm	2.0 SCFM @ 34 psi	2 years



Solara QT LubeFree

430 Torque Series

430SWL®/430SW™ Torque

Our 430 Torque Series offers a wide range of options in an incredibly powerful handpiece at a friendly price point designed to make it your everyday favorite. Built upon the 430 foundation, it achieves 27 watts of cutting power and is among the most powerful in the industry with just the right level of features to keep it economical. A logical upgrade for our traditional 430 Series users.

- LubeFree ease of ownership
- Bifurcated fiber optics to improve visibility
- Single port water spray
- 27 watts of power



430SWL Torque, LubeFree, fiber optic

Weight	Head Size diameter	Power	Operating Air Pressure	No Load Speed	Air Consumption	Turbine Warranty
49 grams	11 mm	27 watts	38-43 psi	395,000 rpm	1.90 SCFM @ 43 psi	1 year

430SW Torque, LubeFree

Weight	Head Size diameter	Power	Operating Air Pressure	No Load Speed	Air Consumption	Turbine Warranty
47 grams	11 mm	27 watts	38-43 psi	395,000 rpm	1.90 SCFM @ 43 psi	1 year

430SWL Torque, Lubricated, fiber optic

Weight	Head Size diameter	Power	Operating Air Pressure	No Load Speed	Air Consumption	Turbine Warranty
49 grams	11 mm	27 watts	38-43 psi	395,000 rpm	1.90 SCFM @ 43 psi	2 years

430SW Torque, Lubricated

Weight	Head Size diameter	Power	Operating Air Pressure	No Load Speed	Air Consumption	Turbine Warranty
47 grams	11 mm	27 watts	38-43 psi	395,000 rpm	1.90 SCFM @ 43 psi	2 years

Star Nomenclature Key

SW = swivel (coupler) back end

L = fiber optic (light)

430 Torque Series Choices



430SWL Torque LubeFree, fiber optic  
Stainless Finish



430SWL, fiber optic



430SW, non-fiber optic

High-Speed Handpieces

Aeras 500 Elite

Aeras 400 Flex

430 Series

Turbine & Swivel Charts

StarETorque Electric System

Low-Speed Handpieces

Titan Maintenance

Low-Speed Assembly Chart

Handpiece Bundles

Hygiene

Burs & Hand Instruments

Micellaneous

Service & Repair

Warranty

Sales Teams

Handpiece		Options	Part No	Retail	Qty	Price	High-Speed Handpieces
<b>Solara® QT, LubeFree</b>		<b>Handpiece</b>					
Part Number	Retail	Solara QT, LubeFree	265718	\$1,770	_____	_____	Aeras 500 Elite
265718	<b>\$1,770</b>						
<b>Solara QT, Lubricated</b>		<b>Handpiece</b>					Aeras 400 Flex
Part Number	Retail	Solara QT, Lubricated	265791	\$1,871	_____	_____	
265791	<b>\$1,871</b>	<b>Swivels</b>					
<i>while supplies last</i>		HiFlo® 6-pin Satin FO Swivel, 3.3V (Star FO control)	268842	\$579	_____	_____	430 Series
		HiFlo 6-pin Satin FO Swivel, 3.1V (non-Star FO control)	268843	\$579	_____	_____	
		5-Hole fiber optic	263758	\$421	_____	_____	Turbine & Swivel Charts
		LED Swivel	265400	\$658	_____	_____	
		LED Plug ‘N Play Swivel	265646	\$658	_____	_____	
<b>430SWL® Torque LubeFree, fiber optic</b>		<b>Handpiece</b>					StarETorque Electric System
		430SWL Torque LubeFree, fiber optic	265890	\$1,716	_____	_____	
Part Number	Retail	<b>Swivels</b>					Low-Speed Handpieces
265890	<b>\$1,716</b>	HiFlo 6-pin Satin FO Swivel, 3.3V (Star FO control)	268842	\$579	_____	_____	
		HiFlo 6-pin Satin FO Swivel, 3.1V (non-Star FO control)	268843	\$579	_____	_____	
		5-Hole fiber optic	263758	\$421	_____	_____	Titan Maintenance
		LED Swivel	265400	\$658	_____	_____	
		LED Plug ‘N Play Swivel	265646	\$658	_____	_____	
<b>430SW™ Torque LubeFree</b>		<b>Handpiece</b>					Low-Speed Assembly Chart
		430SW Torque LubeFree	265891	\$1,399	_____	_____	
Part Number	Retail	<b>Swivels</b>					Handpiece Bundles
265891	<b>\$1,399</b>	4-Line non-fiber optic Swivel	261547	\$315	_____	_____	
<b>430SWL Torque Lubricated, fiber optic</b>		<b>Handpiece</b>					Hygiene
		430SWL Torque Lubricated, fiber optic	265892	\$1,822	_____	_____	
Part Number	Retail	<b>Swivels</b>					Burs & Hand Instruments
265892	<b>\$1,822</b>	HiFlo 6-pin Satin FO Swivel, 3.3V (Star FO control)	268842	\$579	_____	_____	
		HiFlo 6-pin Satin FO Swivel, 3.1V (non-Star FO control)	268843	\$579	_____	_____	
		5-Hole fiber optic	263758	\$421	_____	_____	Micellaneous
		LED Swivel	265400	\$658	_____	_____	
		LED Plug ‘N Play Swivel	265646	\$658	_____	_____	
<b>430SW Torque Lubricated</b>		<b>Handpiece</b>					Service & Repair
		430SW Torque Lubricated	265893	\$1,505	_____	_____	
Part Number	Retail	<b>Swivels</b>					Warranty
265893	<b>\$1,505</b>	4-Line non-fiber optic Swivel	261547	\$315	_____	_____	
					<b>TOTAL</b>	_____	
							Sales Teams

430 Torque Series

430SWL® Torque Flex

All the benefits of the 430 Torque plus compatibility with KaVo MULTIflex™\* Couplers.

CE 0344 Handpieces Only

430SWL Torque Flex, LubeFree

Weight	Head Size diameter	Power	Operating Air Pressure	No Load Speed	Air Consumption	Turbine Warranty
60 grams	11 mm	20 watts	42 psi	340,000 rpm	1.90 SCFM @ 40 psi	1 year

430SWL Torque Flex, Lubricated

Weight	Head Size diameter	Power	Operating Air Pressure	No Load Speed	Air Consumption	Turbine Warranty
60 grams	11 mm	20 watts	42 psi	340,000 rpm	1.90 SCFM @ 40 psi	2 years



430SWL Torque Flex LubeFree, Satin Finish

430 Series

430SWL/430SW™

Our 430 Series handpieces are the go-to workhorse now for generations of dentists! A multitude of finishes and configurations ensure this handpiece can help meet the varying needs in your practice.

- LubeFree and Lubricated options
- Stainless and Satin finishes
- Bifurcated fiber optic and non-fiber optic designs
- Swivel (SW) and Fixed (K) backend configurations
- 45-degree angled head for specialty procedures

CE 0344 Handpieces Only

430SWL Stainless, Lubricated, fiber optic

Weight	Head Size diameter	Power	Operating Air Pressure	No Load Speed	Air Consumption	Turbine Warranty
49 grams	11 mm	14 watts	34-42 psi	430,000 rpm	1.90 SCFM @ 34 psi	2 years

430SWL Satin, LubeFree, fiber optic  
430SWL Stainless, LubeFree, fiber optic

Weight	Head Size diameter	Power	Operating Air Pressure	No Load Speed	Air Consumption	Turbine Warranty
49 grams	11 mm	14 watts	34-42 psi	430,000 rpm	1.90 SCFM @ 34 psi	1 year

430SW Satin, LubeFree  
430SW Stainless, LubeFree

Weight	Head Size diameter	Power	Operating Air Pressure	No Load Speed	Air Consumption	Turbine Warranty
47 grams	11 mm	14 watts	30-32 psi	430,000 rpm	1.90 SCFM @ 30 psi	1 year

430SW Satin, Lubricated  
430SW Stainless, Lubricated

Weight	Head Size diameter	Power	Operating Air Pressure	No Load Speed	Air Consumption	Turbine Warranty
47 grams	11 mm	14 watts	30-32 psi	430,000 rpm	1.90 SCFM @ 30 psi	2 years

Star® Nomenclature Key

- SW = swivel (coupler) back end
- L = fiber optic (light)
- K = fixed back end
- 45 = 45 degree angled head

Popular  
430SWL/SW Series Choices



430SWL LubeFree



430SWL, fiber optic



430SW, non-fiber optic

NOTES:  
\*MULTIflex is a trademark of the KAVO KERR GROUP.

Aeras  
500 Elite

Aeras  
400 Flex

430 Series

Turbine &  
Swivel Charts

StarETorque  
Electric System

Low-Speed  
Handpieces

Titan  
Maintenance

Low-Speed  
Assembly  
Chart

Handpiece  
Bundles

Hygiene

Burs & Hand  
Instruments

Micellaneous

Service &  
Repair

Warranty

Sales Teams



Handpiece		Options	Part No	Retail	Qty	Price	High-Speed Handpieces
<b>430SWL® Torque Flex LubeFree</b>		<b>Handpiece</b>					Aeras 500 Elite
Part Number	Retail	430SWL Torque Flex LubeFree	266213	\$1,822	_____	_____	
266213	<b>\$1,822</b>						Aeras 400 Flex
<b>430SWL Torque Flex Lubricated</b>		<b>Handpiece</b>					430 Series
Part Number	Retail	430SWL Torque Flex Lubricated	266212	\$1,875	_____	_____	
266212	<b>\$1,875</b>						Turbine & Swivel Charts
<b>430SWL Stainless Lubricated, fiber optic</b>		<b>Handpiece</b>					StarETorque Electric System
Part Number	Retail	430SWL Stainless Lubricated, fiber optic	264451	\$1,733	_____	_____	
264451	<b>\$1,733</b>	430SWL Satin LubeFree, fiber optic	268840	\$1,625	_____	_____	Low-Speed Handpieces
<b>430SWL Satin LubeFree, fiber optic</b>		430SWL Stainless LubeFree, fiber optic	264450	\$1,625	_____	_____	
Part Number	Retail	<b>Swivels</b>					Titan Maintenance
268840	<b>\$1,625</b>	HiFlo® 6-pin Stainless FO Swivel, 3.3V (Star FO control)	263772	\$579	_____	_____	
<b>430SWL Stainless LubeFree, fiber optic</b>		HiFlo 6-pin Stainless FO Swivel, 3.1V (non-Star FO control)	263773	\$579	_____	_____	Low-Speed Assembly Chart
Part Number	Retail	HiFlo 6-pin Satin FO Swivel, 3.3V (Star FO control)	268842	\$579	_____	_____	
264450	<b>\$1,625</b>	HiFlo 6-pin Satin FO Swivel, 3.1V (non-Star FO control)	268843	\$579	_____	_____	Handpiece Bundles
		5-Hole fiber optic	263758	\$421	_____	_____	
		LED Swivel	265400	\$658	_____	_____	Hygiene
		LED Plug ‘N Play Swivel	265646	\$658	_____	_____	
<b>430SW™ Satin, LubeFree</b>		<b>Handpiece</b>					Burs & Hand Instruments
Part Number	Retail	430SW Satin, LubeFree	268841	\$1,306	_____	_____	
268841	<b>\$1,306</b>	430SW Stainless, LubeFree	262057	\$1,306	_____	_____	Micellaneous
<b>430SW Stainless, LubeFree</b>		<b>Swivel</b>					
Part Number	Retail	4-Line Non-fiber optic Swivel	261547	\$315	_____	_____	Service & Repair
262057	<b>\$1,306</b>						
<b>430SW Satin, Lubricated</b>		<b>Handpiece</b>					Warranty
Part Number	Retail	430SW Satin, Lubricated	268861	\$1,413	_____	_____	
268861	<b>\$1,413</b>	430SW Stainless, Lubricated	264951	\$1,413	_____	_____	Sales Teams
<b>430SW Stainless, Lubricated</b>		<b>Swivel</b>					
Part Number	Retail	4-Line Non-fiber optic Swivel	261547	\$315	_____	_____	
264951	<b>\$1,413</b>			<b>TOTAL</b>	_____	_____	

430 Series

430SWL® 45/430SW™ 45

CE 0344 Handpieces Only

430SWL 45, LubeFree, fiber optic

Weight	Head Size diameter	Power	Operating Air Pressure	No Load Speed	Air Consumption	Spray
52 grams	11 mm	12 watts	30-34 psi	400,000 rpm	1.7 SCFM @ 34 psi	Water stream only

430SW 45, LubeFree

Weight	Head Size diameter	Power	Operating Air Pressure	No Load Speed	Air Consumption	Spray
51 grams	11 mm	12 watts	30-34 psi	400,000 rpm	1.7 SCFM @ 34 psi	Water stream only

430K®

430K LubeFree

Weight	Head Size diameter	Power	Operating Air Pressure	No Load Speed	Air Consumption	Turbine Warranty
47 grams	11 mm	14 watts	30-32 psi	430,000 rpm	1.90 SCFM @ 30 psi	1 year

430K Lubricated

Weight	Head Size diameter	Power	Operating Air Pressure	No Load Speed	Air Consumption	Turbine Warranty
47 grams	11 mm	14 watts	30-32 psi	430,000 rpm	1.90 SCFM @ 30 psi	2 years

Star® Simplicity™

The Star Simplicity offers smooth operation with a durable stainless steel construction with a high-gloss finish. Lubricated only.

CE 0344 Handpieces Only

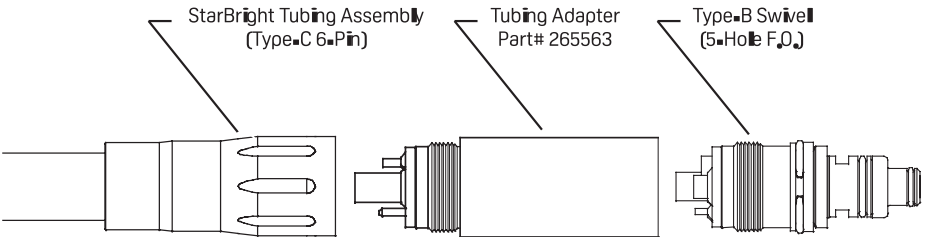
Star Simplicity SW

Weight	Head Size diameter	Power	Operating Air Pressure	No Load Speed	Air Consumption	Turbine Warranty
47 grams	13.2 mm	12 watts	30-32 psi	400,000 rpm	1.9 SCFM @ 30 psi	1 year

Star Simplicity FX, fixed backend

Weight	Head Size diameter	Power	Operating Air Pressure	No Load Speed	Air Consumption	Turbine Warranty
43 grams	13.2 mm	10 watts	30-32 psi	400,000 rpm	1.9 SCFM @ 30 psi	1 year

**Tubing Adaptor (6-pin to 5-hole)**  
Adapter used for connecting 6-pin (ISO-C) tubing to 5-hole (ISO-B) fiber optic swivel



Star Nomenclature Key

SW = swivel (coupler) back end

L = fiber optic (light)

K = fixed back end

45 = 45 degree angled head

Popular Handpiece Choices



430 SWL 45 LubeFree



45 degree angled head



430K LubeFree



Fixed Back End



Star Simplicity SW

High-Speed Handpieces

Aeras 500 Elite

Aeras 400 Flex

430 Series

Turbine & Swivel Charts

StarETorque Electric System

Low-Speed Handpieces

Titan Maintenance

Low-Speed Assembly Chart

Handpiece Bundles

Hygiene

Burs & Hand Instruments

Micellaneous

Service & Repair

Warranty

Sales Teams

Handpiece		Options	Part No	Retail	Qty	Price	High-Speed Handpieces
<b>430SWL® 45 LubeFree, fiber optic</b>		<b>Handpiece</b>					Aeras 500 Elite
Part Number	Retail	430SWL 45 LubeFree, fiber optic	265821	\$1,465	_____	_____	
265821	<b>\$1,465</b>	<b>Swivels</b>					
		HiFlo® 6-pin Stainless FO Swivel, 3.3V (Star® FO control)	263772	\$579	_____	_____	
		HiFlo 6-pin Stainless FO Swivel, 3.1V (non-Star FO control)	263773	\$579	_____	_____	
		5-Hole fiber optic	263758	\$421	_____	_____	
		LED Swivel	265400	\$658	_____	_____	Aeras 400 Flex
		LED Plug ‘N Play Swivel	265646	\$658	_____	_____	
<b>430SW™ 45, LubeFree</b>		<b>Handpiece</b>					430 Series
Part Number	Retail	430SW 45, LubeFree	265822	\$1,119	_____	_____	
265822	<b>\$1,119</b>	<b>Swivel</b>					Turbine & Swivel Charts
		4-Line Non-fiber optic Swivel	261547	\$315	_____	_____	
<b>430K® LubeFree</b>		<b>Handpiece</b>					StarETorque Electric System
Part Number	Retail	430K LubeFree	262052	\$1,172	_____	_____	
262052	<b>\$1,172</b>						Low-Speed Handpieces
<b>430K Lubricated</b>		<b>Handpiece</b>					
Part Number	Retail	430K Lubricated	264952	\$1,279	_____	_____	Titan Maintenance
264952	<b>\$1,279</b>						
<b>Star® Simplicity™ SW</b>		<b>Handpiece</b>					Low-Speed Assembly Chart
Part Number	Retail	Star Simplicity SW	265633	\$527	_____	_____	
265633	<b>\$527</b>	Star Simplicity FX, Fixed Backend	265634	\$480	_____	_____	Handpiece Bundles
<b>Star Simplicity FX Fixed Backend</b>		<b>Swivel</b>					
		4-Line Swivel	261547	\$315	_____	_____	Hygiene
Part Number	Retail						
265634	<b>\$480</b>						Burs & Hand Instruments
<b>StarBright® Fiber Optic Lamp Control System</b>		<b>StarBright Control System</b>					
Compact and Cost Effective. The StarBright Lamp Control fits all dental delivery units and is cost effective in replacement for a single handpiece tubing. It also features an automatic light delay.		Single Lamp Control System	265677	\$389	_____	_____	Micellaneous
		Dual Lamp Control System	265676	\$460	_____	_____	
		<b>Fiber Optic Tubing</b>					Service & Repair
		<b>StarBright Lamp Tubing</b>					
		Tri-Lamp Tubing, 6 Ft. Sterling	266166	\$366	_____	_____	Warranty
		Tri-Lamp Tubing, 6 Ft. Sandstone	266169	\$366	_____	_____	
		Quad Tubing, 6 Ft. Sterling	266170	\$366	_____	_____	Sales Teams
		Adapter Package, Tubing, Iso-C To Iso-B	265563	\$217	_____	_____	
					<b>TOTAL</b>	_____	

Replacement Parts and Accessories

Register your new turbine online at [DENTALEZ.COM/warranty](https://www.dentalez.com/warranty).  
Your warranty starts from date of installation.

Replacement Turbine Reference Chart

Handpieces	Lubrication	Limited Warranty	Part Number Single Pack	Retail Price Single Pack	Part Number 4-Pack	Retail Price 4-Pack	
Aeras® 500 Elite 430 Torque	LubeFree	1 Year	265877	\$560	265894	\$1,677	
Aeras 500 Elite 430 Torque	Lubricated	2 Years	265885	\$638	265895	\$1,907	
Solara® QT 430 Series	LubeFree	1 Year	263739	\$566	264184	\$1,694	
Solara QT 430 Series	Lubricated	2 Years	263968	\$638	263453	\$1,781	
Star Simplicity™ SW Star Simplicity FX	Lubricated	2 Years	260296	\$420	260295	\$1,211	

Aeras 500 Elite

Aeras 400 Flex

430 Series

Turbine & Swivel Charts

StarETorque Electric System

Low-Speed Handpieces

Titan Maintenance

Replacement Swivel Reference



Aeras® 500 Swivel, #266064 (fiber optic) & #266065 (non-fiber optic)

Proprietary connector designed exclusively for Aeras Elite handpieces to 6-pin delivery unit tubing connectors. Available in fiber optic and non-fiber optic. Autoclavable design with Anti-retraction valve.

HiFlo® 6-Pin Swivel - #263772 & #268842

Available in satin and stainless finishes. 3.3V for connecting Star® fiber optic handpieces to StarBright Lamp Control. Autoclavable design with Anti-retraction valve.

HiFlo 6-Pin Swivel - #263773 & #268843

Available in satin and stainless finishes. 3.1V for connecting Star fiber optic handpieces to non-Star fiber optic control systems. Autoclavable design with Anti-retraction valve.

LED Swivel - #265400

For connecting Star high-speed fiber optic handpieces to 6-pin fiber optic tubing. Emits a cool, white LED light. Used with either Tri-lamp or Quad-lamp fiber optic controller. Autoclavable design with Anti-retraction valve.

5-Hole fiber optic Swivel - #263758

For connecting Star highspeed fiber optic handpieces to 5-hole fiber optic tubing. Autoclavable.

LED Plug N' Play Swivel - #265646

For connecting Star highspeed fiber optic handpieces to 6-pin fiber optic tubing. Emits a cool, white LED light. Non-Autoclavable design with Anti-retraction valve.

4-Line non-fiber optic Swivel - #261547

For connecting Star highspeed non-fiber optic handpieces to 4-hole tubing. Autoclavable.

Replacement Swivel Options



266064



266065



263772 & 263773



268842 & 268843



265400



263758



265646



261547

Low-Speed Assembly Chart

Handpiece Bundles

Hygiene

Burs & Hand Instruments

Micellaneous

Service & Repair

Warranty

Sales Teams



Easy DIY turbine replacement

No shipping necessary:  
Handpiece downtime is reduced from days to minutes when you change your own turbine.

Swivel Voltage

3.1V is for Halogen bulbs and  
3.3V is for LED bulbs



Junk-Out is for maintenance of high-speed  
chucking mechanisms; use once a week.  
Part # - 263790



DentaLube II is recommended for lubricated  
handpieces and angles, 1 fl.oz.  
Part # - 262539



Star Handpiece Maintenance Kit  
Part # - 265126

Kit includes:  
Junk-Out Cleaner Kit  
DentaLube II (1 fl. oz. bottle)  
Swivel (6-pin) rear seals (3)  
Swivel (4-hole) rear seals (3)  
Swivel (4-hole) O-rings (4)  
Scaler clean out wires (2)  
Scaler rotor and seals (4)  
Scaler O-rings (2)  
End Cap Wrench  
Combination Wrench  
Columbia MG DE 4R-4L Instrument

LubeFree Turbines

LubeFree Ceramic Turbine, High Performance	265877	\$560	_____	_____
LubeFree Ceramic Turbine, High Performance 4-Pack	265894	\$1,677	_____	_____
LubeFree Ceramic Autochuck Turbine	263739	\$566	_____	_____
LubeFree Ceramic Turbine, 4-Pack	264184	\$1,694	_____	_____

Lubricated Turbines

Lubricated Ceramic Turbine, High Performance	265885	\$638	_____	_____
Lubricated Ceramic Turbine, High Performance 4-Pack	265895	\$1,907	_____	_____
Lubricated Ceramic Autochuck Turbine	263968	\$638	_____	_____
Lubricated Ceramic Autochuck Turbine 4-Pack	263453	\$1,781	_____	_____
Lubricated Autochuck Turbine	260296	\$420	_____	_____
Lubricated Autochuck Turbine, 4-Pack	260295	\$1,211	_____	_____

Swivels

HiFlo® 6-pin Stainless FO Swivel, 3.3V (Star® FO control)	263772	\$579	_____	_____
HiFlo 6-pin Stainless FO Swivel, 3.1V (non-Star FO control)	263773	\$579	_____	_____
HiFlo 6-pin Satin FO Swivel, 3.3V (Star FO control)	268842	\$579	_____	_____
HiFlo 6-pin Satin FO Swivel, 3.1V (non-Star FO control)	268843	\$579	_____	_____
5-hole fiber optic	263758	\$421	_____	_____
LED Swivel	265400	\$658	_____	_____
LED Plug N' Play Swivel	265646	\$658	_____	_____
4-Line non-fiber optic Swivel	261547	\$315	_____	_____

Swivel Accessories

O-Ring Kit	259884	\$25	_____	_____
O-Ring Kit, Flex Swivel	264195	\$24	_____	_____
Aeras 500 Swivel O-Ring Kit, Pack of 3	266073	\$23	_____	_____
HiFlo 6-Pin Rear Seal Replacement	263770	\$27	_____	_____
4-Line Seals	202897	\$29	_____	_____
HiFlo 4-Line Rear Seal Replacement	263734	\$27	_____	_____
LED Lamp Replacement, 3.3V	265385	\$387	_____	_____
LED Heat Sink Assembly Replacement	265399	\$264	_____	_____
Lamp Replacement Halogen Xenon 3.1V	262962	\$267	_____	_____
Lamp Replacement 3.3V	262522	\$171	_____	_____

High-Speed Accessories

Square Drive Bur Tool	257629	\$78	_____	_____
Combination Wrench	203048	\$22	_____	_____
Auto Chuck End Cap	261294	\$105	_____	_____
End Cap Removal Tool	258739	\$22	_____	_____
End Cap Wrench	265556	\$30	_____	_____
O-Ring Replacement Cap	261359	\$22	_____	_____
Junk-Out™ High-Speed Turbine Cleaner Kit	263790	\$56	_____	_____
Junk-Out Cleaner Brushes (100)	264970	\$147	_____	_____
Handpiece Lubricant Spray Can w/Flex Tip (430SWL Flex & 430SWL Torque Flex only)*	264183	\$93	_____	_____
DentaLube II (1 fl. oz. bottle)	262539	\$39	_____	_____
Star Handpiece Maintenance Kit	265126	\$259	_____	_____

TOTAL \_\_\_\_\_

Aeras  
500 Elite

Aeras  
400 Flex

430 Series

Turbine &  
Swivel Charts

StarETorque  
Electric System

Low-Speed  
Handpieces

Titan  
Maintenance

Low-Speed  
Assembly  
Chart

Handpiece  
Bundles

Hygiene

Burs & Hand  
Instruments

Micellaneous

Service &  
Repair

Warranty

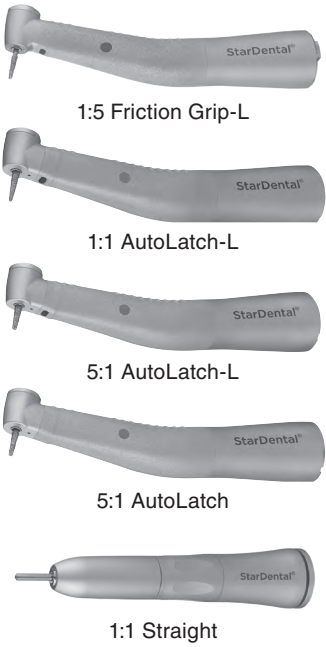
Sales Teams

Electric Handpieces

Star®ETorque™ Electric System



Star ETorque Attachments



Standard Features

Options

Part No    Retail    Qty    Price

Star ETorque Electric System

Part Number                      Retail  
265461                              \$4,548

Our most premium, full featured electric handpiece system with a compact and programmable color touchscreen control unit that can be integrated into multiple delivery units. ETorque offers a broad range of procedural support with multiple attachments that makes it both flexible and efficient - reducing adjustments. Near-instant smooth, quiet power is delivered via the lightweight, brushless motor.

- Programmable color touchscreen display
- 100-200,000 rpm operating range in lightweight (62g) brushless motor
- Autoclavable motor + attachments
- Stand Alone or Delivery Unit integration options

Specifications	StarETorque & Integrated StarETorque
<b>Control Unit</b>	
Motor Speed Range	Forward/Reverse 100-40,000 rpm
Output Torque	Max 3.5 Ncm
Dimensions	78 mm W x 175 mm H x 100 mm D
System Pressure	3.5 - 8NL/min
Spray Air	14.5 - 36.2 psi
Spray Water	11.6 - 29 psi
<b>Motor</b>	
Length	1.25"
Weight	62 grams
dBa	<40

Attachments

- 1:5 Friction Grip-L  
10,000 - 200,000 rpm  
Cutting, crown and bridge
- 1:1 AutoLatch-L  
1,000 - 40,000 rpm  
Caries removal
- 5:1 AutoLatch-L  
fiber optic light
- 5:1 AutoLatch  
Non-fiber optic
- 1:1 Straight  
1,000 - 40,000 rpm  
Chairside trimming & denture adjustment

Accessories

- Star Electric Handpiece Lubricant Spray\*
- Lubricant Tip Replacement E-Type

265471	\$1,823	___	_____
265472	\$1,516	___	_____
265475	\$1,539	___	_____
265474	\$1,454	___	_____
265473	\$1,243	___	_____
265138	\$136	___	_____
265141	\$38	___	_____
<b>TOTAL</b>		_____	_____

To order Integrated Star ETorque, see Forest Equipment page 64 in this catalog.

NOTES:  
L after attachments mean it has a light.  
\*This hazmat item requires UPS ground shipment and will be shipped separately from the rest of your order.

High-Speed Handpieces

Aeras 500 Elite

Aeras 400 Flex

430 Series

Turbine & Swivel Charts

StarETorque Electric System

Low-Speed Handpieces

Titan Maintenance

Low-Speed Assembly Chart

Handpiece Bundles

Hygiene

Burs & Hand Instruments

Micellaneous

Service & Repair

Warranty

Sales Teams

# Star

LOW-SPEED AND HYGIENE



High-Speed  
Handpieces

Aeras  
500 Elite

Aeras  
400 Flex

430 Series

Turbine &  
Swivel Charts

StarETorque  
Electric System

Low-Speed  
Handpieces

Titan  
Maintenance

Low-Speed  
Assembly  
Chart

Handpiece  
Bundles

Hygiene

Burs & Hand  
Instruments

Micellaneous

Service &  
Repair

Warranty

Sales Teams





## ANGLES

*Five Star Prophecy*  
*Manual Latch*  
*Auto Latch*  
*Manual Chuck Friction Grip*  
*Auto Chuck Friction Grip (shown)*  
*Endodontic Auto Latch*  
*Endodontic Manual Latch*

## ATTACHMENTS

*Motor to Angle Adapter (shown)*  
*Straight Nose Cone*  
*16:1 Contra Angle Attachment*

## MOTORS

*5K RPM Motor (Aeras shown)*  
*20K RPM Motor*

## CHOICES

*—Swivel and Fixed back-end configurations*  
*—LubeFree and lubricated angle options*

## LIGHTWEIGHT

*—33% reduced weight for titanium (Titan-T) helps prevent fatigue*

## BUNDLE UP & BE READY

*—Multiple bundling options make it easy to create the perfect configuration for your needs*

## QUALITY MATERIALS

*—High performance low-speed handpieces with stainless steel and titanium body options*

**ORDER LOW-SPEED  
PRODUCTS ON PAGE 142-146**

**Star**  
 LOW-SPEED HANDPIECES

High-Speed Handpieces

Aeras 500 Elite

Aeras 400 Flex

430 Series

Turbine & Swivel Charts

StarETorque Electric System

Low-Speed Handpieces

Titan Maintenance

Low-Speed Assembly Chart

Handpiece Bundles

Hygiene

Burs & Hand Instruments

Micellaneous

Service & Repair

Warranty

Sales Teams



Titan® Low-Speed System

TITAN LOW-SPEED SYSTEM

Aeras

Star

For growing practices interested in asset management systems utilizing RFID technology, the Aeras® Titan low-speed system delivers a seamless integration experience. In addition to Star's reputation as a trusted, solid performer with a competitive price-point, the Aeras Titan modernizes your low-speed handpiece foundation.

- Patent-pending embedded RFID technology can reduce manual burden for office staff by automating tracking and recordkeeping.\*
- Flexible speed range from 100 to 20,000 RPM tackling a variety of procedural needs with minimal attachments for fast, efficient care.
- LubeFree Motor and Angle operation brings further efficiency to your practice.
- Fully autoclavable system (motors, attachments, angles)
- Made in the USA

*\*When used in conjunction with a compatible RFID reader system.*

High Performance

Our Titan low-speed handpieces are the go-to workhorse for generations of dentists! A multitude of finishes and configurations means this handpiece can help meet the varying needs in your practice.

Titan Motor Systems

Specifications	
Construction	Stainless (Aeras Titan, Titan 3, Titan E) Titanium (Titan T)
Speed Range	100-5,000 rpm (5K Motor) 100-20,000 rpm (20K Motor)
Air Pressure	40-45 psi
Air Flow	2.1 SCFM @ 40 psi at maximum power output
Sterilization	Steam Sterilization up to 275°F (135°C)
Rotation	Foward and Reverse
Lubrication	Not required for LubeFree Angles or Motors Daily for Lubricated Angles and Attachments



New Aeras Titan Motor Options



Aeras Titan 5K Motor



Aeras Titan 20K Motor

High-Speed  
Handpieces

Aeras  
500 Elite

Aeras  
400 Flex

430 Series

Turbine &  
Swivel Charts

StarETorque  
Electric System

Low-Speed  
Handpieces

Titan  
Maintenance

Low-Speed  
Assembly  
Chart

Handpiece  
Bundles

Hygiene


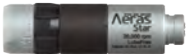



















Burs & Hand  
Instruments

Micellaneous

Service &  
Repair

Warranty

Sales Teams

	Options	Part No	Retail	Qty	Price	High-Speed Handpieces	
	Aeras Titan 5K Motor	266270	\$1,506	_____	_____	Aeras 500 Elite	
	Aeras Titan 20K Motor	266271	\$1,298	_____	_____		
	Aeras Titan 5K Motor fixed backend	266279	\$1,506	_____	_____	Aeras 400 Flex	
	Aeras Titan 20K Motor fixed backend	266280	\$1,298	_____	_____		
	Titan 3 5K Motor*	262261	\$1,413	_____	_____	430 Series	
	Titan 3 20K Motor*	262262	\$1,235	_____	_____		
	Titan 3 5K Motor (Esa Attachment)*	265208	\$1,413	_____	_____	Turbine & Swivel Charts	
	Titan 3 5K Motor fixed backend*	262409	\$1,413	_____	_____		
	Titan 3 20K Motor fixed backend*	262410	\$1,235	_____	_____	StarETorque Electric System	
	Titan-T 5K Motor*	263940	\$1,518	_____	_____		
	Titan-T 20K Motor*	263941	\$1,340	_____	_____	Low-Speed Handpieces	
	Titan E 20K Motor (Swivel)*	266131	\$1,154	_____	_____		
	Titan E 20K Motor (Fixed Backend)*	266132	\$1,154	_____	_____	Titan Maintenance	
	<b>Attachments</b>						
	Titan 3 Straight Nose Cone	257506	\$631	_____	_____	Low-Speed Assembly Chart	
	Titan 3 Motor To Angle Adaptor	264073	\$332	_____	_____		
	Titan 3 Torque Multiplier	258443	\$374	_____	_____	Handpiece Bundles	
	Titan-T Straight Nose Cone	263942	\$636	_____	_____		
	Titan-T Motor To Angle Adaptor	263970	\$679	_____	_____	Hygiene	
	Titan-T Torque Multiplier	263944	\$385	_____	_____		
	Titan E Straight Nose Cone	266103	\$575	_____	_____	Burs & Hand Instruments	
	Titan 16:1 Endodontic Motor to Angle Adaptor	263230	\$605	_____	_____		
	<b>LubeFree Angles</b>						Micellaneous
	Titan 3 LF 5 Star Prophy Angle LH	265801	\$226	_____	_____		
	Titan 3 LF Auto Latch Angle	264146	\$519	_____	_____	Service & Repair	
	Titan 3 LF Manual Latch Angle	262738	\$376	_____	_____		
	Titan 3 LF FG Auto Chuck	264151	\$526	_____	_____	Warranty	
	Titan 3 LF FG Manual Chuck Angle	262740	\$420	_____	_____		
	Titan-T LF Auto Latch Angle	263950	\$570	_____	_____	Sales Teams	
	Titan-T LF Manual Latch Angle	263948	\$428	_____	_____		
	Titan-T LF FG Auto Chuck Angle	263954	\$538	_____	_____		
	Titan E 1:1 Contra Angle	266102	\$575	_____	_____		
	Titan E Latch Angle	266134	\$278	_____	_____		
	<b>Lubricated Angles</b>						
	Titan 3 Auto Latch Angle	264182	\$467	_____	_____		
	Titan 3 Manual Latch Angle	259005	\$366	_____	_____		
	Titan 3 FG Auto Chuck	264149	\$474	_____	_____		
	Titan 3 Endo Auto Latch Angle	262570	\$577	_____	_____		
	Titan 3 Endo Manual Latch Angle	262571	\$572	_____	_____		
	Titan-T Manual Latch Angle	263947	\$376	_____	_____		
	<b>Swivels</b>						
	Titan 4-Line Swivel	260144	\$285	_____	_____		
				<b>TOTAL</b>	_____		

Low-Speed Handpieces

Titan® Low-Speed System



Titan 3



Titan-T™

Titan 3 & Titan-T Replacement Parts

Components

Part No	Retail	Qty	Price
Seals 2/3 Line	\$29	___	_____
Seals 4 Line	\$29	___	_____
O-Ring Kit	\$25	___	_____
5K Titan Carrier Assembly Replacement	\$149	___	_____
Titan Idler Gears	\$116	___	_____
5K & 20K Rear Plate Replacement	\$69	___	_____
5K & 20K Ball Bearing Replacement	\$50	___	_____
5K & 20K Valve Plate Replacement	\$43	___	_____
5K & 20K Align Pin Replacement	\$11	___	_____
5K & 20K Valve Stop Pin Replacement	\$11	___	_____
5K & 20K Wave Washer Replacement	\$10	___	_____
Cleaning Brush	\$16	___	_____
Hex Drive Bur Tool	\$48	___	_____
Combination Wrench	\$22	___	_____
Auto Latch End Cap Wrench	\$74	___	_____
LubeFree Auto Latch End Cap	\$111	___	_____
Latch Repair Kit	\$77	___	_____
TOTAL			_____

High-Speed Handpieces

Aeras 500 Elite

Aeras 400 Flex

430 Series

Turbine & Swivel Charts

StarETorque Electric System

Low-Speed Handpieces

Titan Maintenance

Low-Speed Assembly Chart

Handpiece Bundles

Hygiene

Burs & Hand Instruments

Micellaneous

Service & Repair

Warranty

Sales Teams

Titan® Maintenance		Replacement Components		Part No	Retail	Qty	Price	High-Speed Handpieces
Titan 3 Angles	Part Number	End Cap	265805	\$59	_____	_____	Aeras 500 Elite	
Lubricated 5-Star Propphy Angle	265803	Cartridge	258948	\$78	_____	_____		
		Trans Gear	259008	\$81	_____	_____		
LF 5-Star Propphy Angle	265804	End Cap	265805	\$59	_____	_____	Aeras 400 Flex	
		Cartridge	262719	\$112	_____	_____		
		Trans Gear	262724	\$143	_____	_____		
Auto Latch Angle	264182	End Cap	263962	\$111	_____	_____	430 Series	
		Cartridge	263961	\$250	_____	_____		
LF Auto Latch Angle	264146	End Cap	263962	\$111	_____	_____	Turbine & Swivel Charts	
		Cartridge	264088	\$320	_____	_____		
Manual Latch Angle	259005	End Cap	259010	\$45	_____	_____		
		Cartridge	259009	\$167	_____	_____	StarETorque Electric System	
		Trans Gear	259008	\$81	_____	_____		
LF Manual Latch Angle	262738	End Cap	259010	\$45	_____	_____		
		Cartridge	262721	\$214	_____	_____	Low-Speed Handpieces	
		Trans Gear	262724	\$143	_____	_____		
Auto Chuck FG Angle	264149	End Cap	264097	\$97	_____	_____		
		Cartridge	264095	\$252	_____	_____	Titan Maintenance	
		Trans Gear	264093	\$81	_____	_____		
LF Auto Chuck FG Angle	258965	End Cap	264097	\$97	_____	_____		
		Cartridge	264096	\$275	_____	_____	Low-Speed Assembly Chart	
		Trans Gear	263960	\$159	_____	_____		
Manual Chuck FG Angle	258965	Cartridge	261672	\$318	_____	_____		
		Trans Gear	259008	\$81	_____	_____	Handpiece Bundles	
LF Manual Chuck FG Angle	262740	Trans Gear	262724	\$143	_____	_____		
Auto Chuck FG Angle	264149	End Cap	264097	\$97	_____	_____		
		Cartridge	264095	\$252	_____	_____	Hygiene	
		Trans Gear	264093	\$81	_____	_____		
Titan-T™ Angles	Part Number	End Cap	265805	\$59	_____	_____		
LF 5-Star Propphy Angle	265801	Cartridge	262719	\$112	_____	_____	Burs & Hand Instruments	
		Trans Gear	262724	\$143	_____	_____		
Auto Latch Angle	263949	End Cap	263962	\$111	_____	_____		
		Cartridge	263961	\$250	_____	_____	Micellaneous	
LF Auto Latch Angle	263950	End Cap	263962	\$111	_____	_____		
		Cartridge	264088	\$320	_____	_____		
Manual Latch Angle	263947	End Cap	259010	\$45	_____	_____	Service & Repair	
		Cartridge	259009	\$167	_____	_____		
		Trans Gear	259008	\$81	_____	_____		
LF Manual Latch Angle	263948	End Cap	259010	\$45	_____	_____	Warranty	
		Cartridge	262721	\$214	_____	_____		
		Trans Gear	262724	\$143	_____	_____		
LF Auto Chuck FG Angle	263954	End Cap	264097	\$97	_____	_____	Sales Teams	
		Cartridge	264096	\$275	_____	_____		
		Trans Gear	263960	\$159	_____	_____		
Manual Chuck FG Angle	263952	Cartridge	261672	\$318	_____	_____		
		Trans Gear	259008	\$81	_____	_____		
					TOTAL	_____		

145


































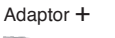
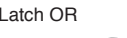
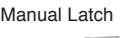

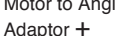











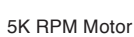
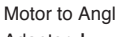
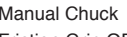
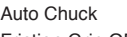
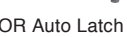



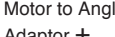
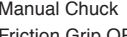
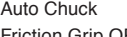
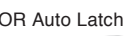

TABLE OF CONTENTS



Low-Speed Handpieces - Assembly Chart

Shown with Aeras Titan motors, can substitute Titan 3 or Titan-T motors for any configuration

High-Speed Handpieces

Procedure	System Configuration					RPM Range
Prophy	5K RPM Motor 	+	Motor to Angle Adaptor + 	Five Star Prophy 		1,000-3,000
	20K RPM Motor + 	Torque Multiplier + 	Motor to Angle Adaptor + 	Five Star Prophy 		1,000-3,000
Grinding and Trimming: Denture work, crown and bridge work, adjustment, disking, fabrication and trimming of temporaries	20K RPM Motor 	+	Straight Nose Cone + 			10,000-20,000
Post and Pin Drilling	5K RPM Motor 	+	Motor to Angle Adaptor + 	Manual Latch OR 	Auto Latch 	1,000-5,000
	20K RPM Motor + 	Torque Multiplier + 	Motor to Angle Adaptor + 	Manual Latch OR 	Auto Latch 	1,000-5,000
Pin Setting	5K RPM Motor 	+	Motor to Angle Adaptor + 	Manual Latch OR 	Auto Latch 	1,000-5,000
Finishing: Cavity and crown preps	20K RPM Motor 	+	Motor to Angle Adaptor + 	Manual Chuck Friction Grip OR 	Auto Chuck Friction Grip OR 	10,000-20,000
				OR Auto Latch 	OR Manual Latch 	
Polishing: Amalgam, composites, gold margins	20K RPM Motor 	+	Motor to Angle Adaptor + 	Manual Latch OR 	Auto Latch 	10,000-20,000
Endodontic: Canal enlargements (using Gates-Glidden drills) and sealing (using Lentulo), debridement (using files reamers) and reamers	20K RPM Motor 	+	Motor to Angle Adaptor + 	Endodontic Auto Latch OR 	Endodontic Manual Latch 	350-5,000
Endodontic: Condensing gutta percha	20K RPM Motor 	+	Motor to Angle Adaptor + 	Manual Latch OR 	Auto Latch 	10,000-20,000
Endodontic: Root Canal Filling	5K RPM Motor 	+	16:1 Contra Angle Attachment + 	Manual Latch OR 	Auto Latch 	300
	20K RPM Motor + 	Torque Multiplier + 	16:1 Contra Angle Attachment + 	Manual Latch OR 	Auto Latch 	300
Carries Removal	5K RPM Motor 	+	Motor to Angle Adaptor + 	Manual Chuck Friction Grip OR 	Auto Chuck Friction Grip OR 	2,000-5,000
				OR Auto Latch 	OR Manual Latch 	
	20K RPM Motor + 	Torque Multiplier + 	Motor to Angle Adaptor + 	Manual Chuck Friction Grip OR 	Auto Chuck Friction Grip OR 	2,000-5,000
				OR Auto Latch 	OR Manual Latch 	

Aeras 500 Elite

Aeras 400 Flex

430 Series

Turbine & Swivel Charts

StarETorque Electric System

Low-Speed Handpieces

Titan Maintenance

Low-Speed Assembly Chart

Handpiece Bundles

Hygiene

Burs & Hand Instruments

Micellaneous

Service & Repair

Warranty

Sales Teams

Handpiece Bundles					High-Speed Handpieces
<div>Save time and money with handpiece bundles</div> <div>Our Star® handpiece bundles make it easy to be set up for success. Each bundle package is designed to complete a new operatory setup with easy ordering and tremendous savings.</div>					Aeras 500 Elite
Bundle Packages		Bundle Details	Part No	Quantity	Aeras 400 Flex
<b>Aeras® 500 fiber optic Bundle</b>		Aeras 500 Elite LubeFree, fiber optic	266040	3	430 Series
Part Number	268925	Aeras 500 Swivel, fiber optic	266064	1	
Retail	\$4,944				
Quantity			Total Savings	\$1,236*	
Total					
<b>Solara QT fiber optic Bundle</b>		Solara QT, LubeFree, fiber optic	267718	3	StarETorque Electric System
Part Number	268926	LED Plug ‘N Play Swivel	265646	1	Low-Speed Handpieces
Retail	\$4,774				
Quantity			Total Savings	\$1,193*	
Total					
<b>430 Torque fiber optic Bundle</b>		430SWL Torque LubeFree, fiber optic	265890	3	
Part Number	268927	LED Plug ‘N Play Swivel	265646	1	Low-Speed Assembly Chart
Retail	\$4,643				
Quantity			Total Savings	\$1,161*	
Total					
<b>430 Series fiber optic Bundle</b>		430SWL Satin LubeFree, fiber optic	268840	3	
Part Number	268928	LED Plug ‘N Play Swivel	265646	1	
Retail	\$4,425				
Quantity			Total Savings	\$1,106*	
Total					
<b>430K Series fiber optic Bundle</b>		430K LubeFree, fiber optic	262052	3	Hygiene
Part Number	268929				Burs & Hand Instruments
Retail	\$2,813		Total Savings	\$703*	
Quantity					
Total					
Aeras fiber optic bundles require 6-pin tubing configuration and fiber optic light source All other fiber optic bundles require fiber optic light source					
See our operatory equipment packages section starting on page 10.		NOTES: Cannot be combined with other Star promotions or discounts. *Savings calculated off the total retail price for the individual items in each package.			Warranty
					Sales Teams

Handpiece Bundles					High-Speed Handpieces
					Aeras 500 Elite
Bundle Packages		Bundle Details	Part No	Quantity	Aeras 400 Flex
<b>Aeras Titan Low-Speed Bundle</b>		Aeras Titan 20K Motor	266271	1	430 Series
Part Number	268934	Titan 3 Motor To Angle Adaptor	264073	3	
Retail	<b>\$3,810</b>	Titan LubeFree Auto Latch Angle	264146	3	
Quantity	_____	Titan 3 Straight Nose Cone	257506	1	
Total	_____	Titan 4-Line Swivel	260144	1	
			Total Savings	<b>\$952*</b>	Turbine & Swivel Charts
<b>Titan 3 Low-Speed Bundle</b>		Titan 3 20K Motor	262262	1	StarETorque Electric System
Part Number	268930	Titan 3 Motor to Angle Adaptor	264073	3	Low-Speed Handpieces
Retail	<b>\$3,665</b>	Titan LubeFree Auto Latch Angle	264146	3	
Quantity	_____	Titan 3 Straight Nose Cone	257506	1	
Total	_____	Titan 4-Line Swivel	260144	1	
			Total Savings	<b>\$1,034*</b>	
<b>Aeras 500 non-fiber optic Bundle</b>		Aeras 500 Elite LubeFree, non-fiber optic	266041	3	Titan Maintenance
Part Number	268931	Aeras 500 Swivel, non-fiber optic	266065	1	Low-Speed Assembly Chart
Retail	<b>\$4,139</b>				
Quantity	_____				
Total	_____				
			Total Savings	<b>\$1,035*</b>	
<b>430 Torque non-fiber optic Bundle</b>		430SWL Torque LubeFree	265891	3	Handpiece Bundles
Part Number	268932	LED Plug ‘N Play Swivel	265646	1	
Retail	<b>\$3,608</b>				
Quantity	_____				
Total	_____				
			Total Savings	<b>\$902*</b>	Hygiene
<b>430 Series non-fiber optic Bundle</b>		430SWL Satin LubeFree	268841	3	Burs & Hand Instruments
Part Number	268933	LED Plug ‘N Play Swivel	265646	1	
Retail	<b>\$3,385</b>				
Quantity	_____				
Total	_____				
			Total Savings	<b>\$846*</b>	Micellaneous
					Service & Repair
					Warranty
See our operatory equipment packages section starting on page 10.			NOTES: Cannot be combined with other Star promotions or discounts. *Savings calculated off the total retail price for the individual items in each package.		Sales Teams
TABLE OF CONTENTS					

149

iStar™

Cordless prophylaxis handpiece features a compact, cordless design that simplifies the prophylaxis procedure. No more stress from handpiece tubing pulling or searching for a rheostat. The iStar is ideal for the modern dental operator and features thoughtful design elements that make work more efficient and comfortable.



Prophy Star® 3

Constructed with anodized aluminum the lightweight Prophy Star 3 helps minimize operator fatigue. The LubeFree design saves time and money with no required maintenance. The 360-degree swivel provides better control for greater precision and comfort.



Standard Features		Options	Part No	Retail	Qty	Price
<b>iStar Cordless Prophy Handpiece</b>		iStar Cordless Prophy Handpiece	265993	\$972	—	—
<ul style="list-style-type: none"><li>• Compact, cordless design</li><li>• Five (5) selectable speed settings from 500-2,500 rpm</li><li>• Custom disposable sleeves (100) required</li><li>• Use with your preferred disposable angle (available separately)</li><li>• Lasts a full day on a single charge</li><li>• Three (3) year battery warranty</li></ul>		iStar Prophy Disposable Sleeve (Box of 500)	265996	\$169	—	—
		iStar Cordless Prophy Motor (Replacement)	265992	\$519	—	—
		iStar Prophy Charge Stand (Replacement)	265990	\$237	—	—
		iStar Prophy AC Adaptor (Replacement)	265978	\$189	—	—
		<b>Custom disposable sleeves (REQUIRED)</b> 100 disposable sleeves are included with purchase. (Additional sleeves sold separately.)				
Part Number	Retail					
265993	\$972					
<b>Prophy Star 3</b>		Prophy Star 3	264422	\$1,156	—	—
<ul style="list-style-type: none"><li>• Air-driven control up to 5,000 rpm</li><li>• LubeFree design is maintenance free</li><li>• Use with your preferred disposable angle (available separately)</li></ul>		Prophy Star 3 SW	266281	\$1,214	—	—
		Prophy Star 3, Nosepiece Replacement	264434	\$176	—	—
		Prophy Star 3 Rubber Grip Replacements (1 of each color: green, pink and blue)	264441	\$67	—	—
Part Number	Retail	Titan Idler Gears	206332	\$116	—	—
264422	\$1,156					
266281	\$1,214					
				<b>TOTAL</b>	—	

Specifications	Prophy Star 3	Prophy Star 3 SW
Speed	0-5,000 rpm adjustable	0-5,000 rpm adjustable
Air Pressure	35-40 psi	35-40 psi
Dimensions	0.64" in diameter	0.64" in diameter
Weight	62 grams	79 grams
Length	4.3"	3.71"
Connection	4-Line Configuration	Swivel type



Aeras 500 Elite

Aeras 400 Flex

430 Series

Turbine & Swivel Charts

StarETorque Electric System

Low-Speed Handpieces

Titan Maintenance

Low-Speed Assembly Chart

Handpiece Bundles

Hygiene

Burs & Hand Instruments

Micellaneous

Service & Repair

Warranty

Sales Teams

Titan® Blis-sonic™ Scaler

Sonic scaler to effectively and gently remove hard calculus deposits and stains. Available with a 360-degree swivel or fixed backend option. Conveniently connects to existing air-driven tubings and foot control. Ergonomic silicone grips with comfortable positioning reduces hand fatigue.



Blis-sonic SW

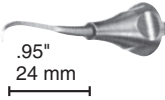


Blis-sonic K



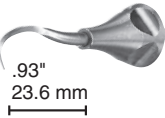
Universal

- Use for all Surfaces, medium and heavy calculus



Sickle

- Recommended for sensitive patients
- Less powerful than the Universal Tip
- Less suitable for deep root scaling



Perio

- Recommended for lingual supragingival scaling of mandibular incisors and deep local pockets
- Provides same energy as Universal Tip

Standard Features

- Swivel (SW) and Fixed (K) backend configurations
- Lightweight design
- Includes five (5) patented scaling tip designs

Star® Nomenclature Key

SW = Swivel (coupler) back end

K = Fixed Back End

Blis-sonic SW  
Scaler

Part Number	Retail
264563	\$1,261

Specifications

Air Pressure	40 psi
Weight	54.6 grams
Length	6.8 inches (17.3cm)

Blis-sonic K  
Scaler (Fixed Backend)

Part Number	Retail
264565	\$1,314

Specifications

Air Pressure	40 psi
Weight	50.7 grams
Length	6.7 inches (17.0cm)

NOTES:

Five tips (one Universal #261668, one Sickle #261667, one Perio #261669, one Left Perio #263397, and one Right Perio #263398) are included with Titan Scaler purchase.

\*This hazmat item requires UPS ground shipment and will be shipped separately from the rest of your order.

Options

Scaler

Blis-sonic SW	264563	\$1,261	___	___
Blis-sonic K (fixed back end)	264565	\$1,314	___	___

Scaler Accessories

Titan Scaler Tip - Universal	261668	\$125	___	___
Titan Scaler Tip - Sickle	261667	\$125	___	___
Titan Scaler Tip - Perio	261669	\$125	___	___
Titan Scaler Tip - Left Perio	263397	\$125	___	___
Titan Scaler Tip - Right Perio	263398	\$125	___	___
Blis-sonic Scaler Rubber Grip Replacements	264571	\$83	___	___
Blis-sonic Scaler Rubber Grip Aqua	264555	\$83	___	___
Blis-sonic Scaler Rubber Grip Blue	264556	\$83	___	___
Blis-sonic Scaler Rubber Grip Lavender	264557	\$83	___	___
2/3-Line Swivel	261550	\$290	___	___
4-Line Swivel	261547	\$315	___	___
O-Ring Kit	259884	\$25	___	___

Scaler Maintenance

2/3 Line Seals	203103	\$29	___	___
4 Line Seals	202897	\$29	___	___
Scaler Rotor	256715	\$132	___	___
Scaler Clean Out Wires	256719	\$16	___	___
Water Tube Assembly, 4-Line Blis-sonic	264593	\$92	___	___
Water Tube Assembly Package	260503	\$96	___	___
O-Ring Scaler	256718	\$13	___	___
Retaining Ring Repair Package	261349	\$15	___	___
Lube Tip	202954	\$21	___	___
Blis-sonic 4L Sleeve/Shaft Assembly	265383	\$642	___	___
Blis-sonic 2/3L Sleeve/Shaft Assembly	265384	\$925	___	___
DentaLube Spray Lubricant, 8 oz.*	261818	\$62	___	___

TOTAL

Aeras  
500 Elite

Aeras  
400 Flex

430 Series

Turbine &  
Swivel Charts

StarETorque  
Electric System

Low-Speed  
Handpieces

Titan  
Maintenance

Low-Speed  
Assembly  
Chart

Handpiece  
Bundles

Hygiene

Burs & Hand  
Instruments

Micellaneous

Service &  
Repair

Warranty

Sales Teams



Classique™ Diamond Burs



Barrel

200169

Flat End Cylinder

200252

Flat End Cylinder

200276

Flat End Cylinder

200272

Wheel

200174

Flat End Taper

200288

Flat End Taper

200303

Flat End Taper

200329

Flat End Taper

200295

Flat End Taper

200354

Flat End Taper

200339

Round End Taper

200394

Round End Taper

200478

Round End Taper

200402

Round End Taper

200433

Round End Taper

200483

Round End Taper

200415

Round End Taper

200418

Round End Taper

200468

Round End Taper

200428

Round End Taper

200448

Round End Taper

200423

Round End Taper

200473

Round End Taper

200496

Aeras  
500 Elite

Aeras  
400 Flex

430 Series

Turbine &  
Swivel Charts

StarETorque  
Electric System

Standard Features	Options	Part No	ISO No	Qty	Price
Star® offers 24 popular diamond shapes with two layers of natural diamonds.  <b>Coarse Grit</b> Pack of 5  <b>\$60</b>	<b>Barrel</b>				
	103SP	200169	811-033	_____	_____
	<b>Flat End Cylinder</b>				
	556-4P	200252	835-010	_____	_____
	558-7P	200276	836-014	_____	_____
	557-7P	200272	837-014	_____	_____
	<b>Wheel</b>				
	110P	200174	909-040	_____	_____
	<b>Flat End Taper</b>				
	699-9P	200288	847-012	_____	_____
	700-8P	200303	847-016	_____	_____
	701-8P	200329	847-018	_____	_____
	699-11P	200295	848-014	_____	_____
	702-8P	200354	848-018	_____	_____
	701-10P	200339	848-018	_____	_____
	<b>Round End Taper</b>				
	769-9P	200394	856L-014	_____	_____
	772-9P	200478	856L-014	_____	_____
	769-10P	200402	850-016	_____	_____
	770-10P	200433	850-018	_____	_____
	772-10P	200483	850-021	_____	_____
	769-13P	200415	850L-018	_____	_____
	770-7P	200468	855-014	_____	_____
	772-7P	200468	855-016	_____	_____
	770-9P	200428	856-014	_____	_____
	771-8P	200448	856-016	_____	_____
	770-8P	200423	856-018	_____	_____
	772-8P	200473	856-021	_____	_____
	774-7P	200496	856-025	_____	_____
		<b>TOTAL</b>		_____	

Low-Speed  
Handpieces

Titan  
Maintenance

Low-Speed  
Assembly  
Chart

Handpiece  
Bundles

Hygiene

Burs & Hand  
Instruments

Micellaneous

Service &  
Repair

























Warranty

Sales Teams

Hand Instruments

Hand Instruments are manufactured by Star from the highest grade of solid stainless steel.

CE

		Options	Part No	Retail	Qty	Price
Excavators						
		Instr Mg De Excavator 31	202056	\$54	___	_____
202056	202057	Instr Mg De Excavator 32	202057	\$54	___	_____
Scalers						
		Instr Mg De Jacq 2ys-3ys	202733	\$54	___	_____
202733						
Curettes						
		Instr Mg De Column 4R-4L	201900	\$54	___	_____
201900	201903	Instr Mg De Column 13-14	201903	\$54	___	_____
		Instr Mg De Goldman-Fox 3	201929	\$54	___	_____
201908	201915	Instr Mg De Gracey 1-2	201908	\$54	___	_____
		Instr Mg De Gracey 7-8	201915	\$54	___	_____
201918	201920	Instr Mg De Gracey 9-10	201918	\$54	___	_____
		Instr Mg De Gracey 11-12	201920	\$54	___	_____
201923	201935	Instr Mg De Gracey 13-14	201923	\$54	___	_____
		Instr Mg De Mccall 13-14	201935	\$54	___	_____
201936	201940	Instr Mg De Mccall 13S-14S	201936	\$54	___	_____
		Instr Mg De Mccall 17-18	201940	\$54	___	_____
Explorers						
		Instr Mg Se Explorer 23	202128	\$34	___	_____
202128	202145	Instr Mg De Explorer 2	202145	\$41	___	_____
		Instr Mg De Explorer 3	202148	\$41	___	_____
202148	202154	Instr Mg De Explorer 5	202154	\$41	___	_____
		Instr Mg De Explorer 6-23	202167	\$39	___	_____
	202167					
Explorers Endodontic						
		Instr Mg De Expl Dg 16	202170	\$45	___	_____
202170	202171	Instr Mg De Expl 16-17	202171	\$45	___	_____
		Instr Mg De Expl Dg 16-23	202172	\$45	___	_____
	202172					
Pluggers						
		Instr #1 Glick/Plug	202419	\$48	___	_____
	202419					
Spreaders						
		Instr Mg Se Spreader D11	202402	\$44	___	_____
202402	202403	Instr Mg Se Spreader D11T	202403	\$44	___	_____
				TOTAL	_____	

Aeras 500 Elite

Aeras 400 Flex

430 Series

Turbine & Swivel Charts

StarETorque Electric System

Low-Speed Handpieces

Titan Maintenance

Low-Speed Assembly Chart

Handpiece Bundles

Hygiene

Burs & Hand Instruments

Micellaneous

Service & Repair

Warranty

Sales Teams

General Merchandise



Sparkl®



Visi-Frame

Standard Features	Options	Part No	Retail	Qty	Price
<b>General Merchandise</b>					
Sparkl cleaner can be used on all makes and models of diamond instruments, perforated and hollow instruments, carbide and steel burs, files, reamers and broaches, etc., to dissolve dental debris, blood and serous exudate. 1 liter of concentrate = 2.5 gallons when mixed.	Sparkl - Dental Instrument Concentrate	205472	\$72	____	_____
	Visi-Frame Rubber Dam Frame	205554	\$72	____	_____
			<b>TOTAL</b>	_____	_____
Visi-Frame Rubber Dam, Nylon, Radiopaque, Lightweight, Virtually unbreakable					

Care By Star®

DENTALEZ® is committed to providing the highest quality products and services, anchored by what our customers value, that consistently exceed expectations, creating loyal customers for life. Our team strives to offer consistent, caring, and timely service and support that delights our customers enough to share their outstanding experience with others.

Customer Care Onboard

We believe strongly that you are not just purchasing a dental instrument from us. You are purchasing a comprehensive customer care program that includes not only a superior handpiece but also professional maintenance and repair support.

All Star products are serviced and maintained by our product experts in Lancaster, Pennsylvania. The same facility where our handpieces are designed and manufactured to the highest standards.

Service & Repair Requests

We make service and repair easy. Obtain a pre-paid shipping label via our Repair Request Portal or simply contact us via your preferred method and our Customer Experience team we will be happy to assist you.<sup>1</sup>

We are committed to 100% transparency. No costs will be incurred until you approve a quote from us; and if we cannot service or repair your handpiece, we will help you quickly find a suitable solution for your needs.

Service or Repair Request Portal visit DENTALEZ.COM

<sup>1</sup>Shipments from The United States only. Please contact your representative outside of the United States.

Aeras  
500 Elite

Aeras  
400 Flex

430 Series

Turbine &  
Swivel Charts

StarETorque  
Electric System

Low-Speed  
Handpieces

Titan  
Maintenance

Low-Speed  
Assembly  
Chart

Handpiece  
Bundles

Hygiene

Burs & Hand  
Instruments

Micellaneous

Service &  
Repair

Warranty

Sales Teams

Star® Product Support Services

DENTALEZ and its employees are proud of the products we provide to the dental community. We stand behind these products with a warranty against defects in material and workmanship as provided below and have our own in-house repair facility to service our products.

In the event that you experience difficulty with the application or operation of any of our products, please contact our customer service department at our expense at (866)DTE-INFO.

If we cannot resolve the issue by telephone, we will arrange for a representative to contact you or suggest that the product be returned to our factory for inspection.

If product return or repair is required, we will provide you with a Return Authorization number and shipping instructions to return the product to the proper facility. If the product is under warranty, we will ask you to provide proof of purchase such as a copy of your invoice. Please be sure to include the Return Authorization number on the package you are returning. Products returned without a return authorization number cannot be repaired.

Freight costs for product returns are the responsibility of the customer. Products under warranty will be repaired or replaced, at our sole discretion, and returned at our expense. Products outside the warranty limits will be repaired and returned with costs invoiced to the customer. We are not responsible for shipping damages. We will, however, help you file a claim with the freight carrier. Written repair estimates are available.

DENTALEZ warrants all equipment and parts to be free of defects in material and workmanship, under normal usage, under the following terms:

Star	Limited Warranty Period*
HANDPIECES	
Aeras® 500 Elite LubeFree	1 Year from date of purchase, fiber optic 5 Years from date of purchase
Aeras 500 Elite Lubricated	2 Years from date of purchase, fiber optic 5 Years from date of purchase
Aeras 400 Flex LubeFree	1 Year from date of purchase, fiber optic 5 Years from date of purchase
Aeras 400 Flex Lubricated	2 Years from date of purchase, fiber optic 5 Years from date of purchase
Solara® QT	1 Year from date of purchase, fiber optic 5 Years from date of purchase
Solara QT Lubricated	2 Years from date of purchase, fiber optic 5 Years from date of purchase
430 Torque LubeFree, 430 Torque Flex LubeFree, 430SWL® LubeFree, 430SW™ LubeFree, 430K® LubeFree, 430Flex LubeFree	1 Year from date of purchase, fiber optic 5 Years from date of purchase
430 Torque Lubricated, 430 Torque Flex Lubricated, 430SWL Lubricated, 430SW Lubricated, 430K Lubricated, 430Flex Lubricated	2 Years from date of purchase, fiber optic 5 Years from date of purchase
430 45 Series	1 Year from date of purchase, 6 Months for Turbine, fiber optic 5 Years from date of purchase
Star Simplicity™ SW, FX	1 Year from date of purchase
Star ETorque™ Electric Motor System (does not include attachments)	3 Year from date of purchase for control box, 1 Year from date of purchase for motor, 1 Year from date of purchase for motor hose
Star ETorque Electric Attachments	1 Year from date of purchase
Aeras, Titan® 3, Titan-T™ Motors	1 Year from date of purchase
iStar™	1 Year from date of purchase
Prophy Star 3	2 Years from date of purchase
HANDPIECE PARTS	
iStar Battery	3 Years from date of purchase
Swivel Assembly (excluding O-Rings, rear seal)	1 Year from date of purchase
LED Bulb	1 Year from date of purchase

Aeras  
500 Elite

Aeras  
400 Flex

430 Series

Turbine &  
Swivel Charts

StarETorque  
Electric System

Low-Speed  
Handpieces

Titan  
Maintenance

Low-Speed  
Assembly  
Chart

Handpiece  
Bundles

Hygiene

Burs & Hand  
Instruments

Micellaneous

Service &  
Repair

Warranty

Sales Teams

Star®	Limited Warranty Period*	
<b>REPLACEMENT TURBINES</b>		Aeras 500 Elite
LubeFree Turbine	1 Year from date of insertion**	
Lubricated Turbine	2 Years from date of insertion**	
<b>FIBER OPTICS</b>		Aeras 400 Flex
StarBright® Lamp Control	1 Year from date of purchase	
StarBright fiber optic Tubing	1 Year from date of purchase	
<b>LOW SPEED ANGLES AND ATTACHMENTS</b>		430 Series
LubeFree Titan® Angles	1 Year from date of purchase	
Titan Straight Nose Cone	6 Months from date of purchase	
Titan Motor to Angle Adaptor	6 Months from date of purchase	
Titan Torque Multiplier	6 Months from date of purchase	
16:1 Contra Angle Attachment	6 Months from date of purchase	
Lubricated Titan Angles	3 Months from date of purchase	
<b>SONIC SCALERS</b>		StarETorque Electric System
Titan Blis-sonic™ K and Titan Blis-sonic SW Scalers (excluding tips, rotor and O-Rings)	1 Year from date of purchase	
Please note the following additional terms of our warranty and return policy:		Low-Speed Handpieces
<ul style="list-style-type: none"><li>This warranty covers manufacturing defects only and does not cover defects resulting from abuse, accidents, misuse, improper handling, cleaning, care or maintenance or the failure to follow or observe our operating/use, maintenance and/or installation instructions. Damage resulting from the use of chemicals, cleaners, disinfectants or sterilization is not covered under this warranty nor is normal wear and tear. Failure to use authorized parts or an authorized repair facility voids this warranty.</li><li>Liability is limited to repair or replacement of the defective part(s) or products at our sole discretion. All other liabilities, in particular liability for damages, including, without limitation, special, exemplary, consequential or incidental damages are excluded.</li><li>THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. NO EMPLOYEE, REPRESENTATIVE OR DEALER IS AUTHORIZED TO CHANGE THIS WARRANTY IN ANY WAY OR TO GRANT ANY OTHER WARRANTY.</li></ul>		Titan Maintenance
Warranty repairs: Parts repaired or replaced on a product that is in warranty will be warranted for the duration of that product's original warranty.		Low-Speed Assembly Chart
Non-Warranty Repairs: The warranty on parts either repaired or replaced on an out-of-warranty product will cover the repaired part only and will be for the time frame listed for the applicable product under the heading Service Warranties on Non-Warranty Repairs		Handpiece Bundles
Product Return: If a product is being returned for credit, please complete a Return Authorization form at <a href="http://www.DENTALEZ.com">www.DENTALEZ.com</a> . There will be a 15% (\$25.00 minimum) restocking charge on all items authorized for return.		Hygiene
Please be sure to include the Return Authorization number on the package you are returning. Products returned for credit without a Return Authorization number cannot be accepted and will be returned to the dealer/doctor.		Burs & Hand Instruments
Opened products or product returns more than a year old cannot be returned for credit.		Micellaneous
NOTES: **The warranty for a replacement turbine begins on the date of insertion into your handpiece as long as the turbine is registered at <a href="http://www.DENTALEZ.com/warrantyreg">www.DENTALEZ.com/warrantyreg</a> within 12 months of purchase. Registration must take place within 12 months of purchase. *Provided conditions in warranty are met. DENTALEZ, 430SWL, 430K, Aeras, HiFlo, Solara, Sparkl, Star, StarBright and Titan are registered trademarks and 430SW, Classique, ETorque, iStar, Junk-Out, and Titan-T are trademarks of DENTALEZ, Inc.		Service & Repair
		Warranty
		Sales Teams



INTERNATIONAL, DENTAL SERVICE ORGANIZATIONS,  
SCHOOLS & GOVERNMENT SALES

Special Markets Managers (SMM)

NORTHEAST TERRITORY:  
DAVID ARMSTRONG, SMM

darmstrong@dentalez.com  
440.479.3860  
Connecticut, Delaware, Maine, Maryland, Massachusetts,  
New Hampshire, New Jersey, New York, Ohio,  
Pennsylvania, Rhode Island & Vermont  
Canadian Provinces: New Brunswick, Nova Scotia  
& Quebec

SOUTHEAST TERRITORY:  
CRAIG WATTIE, SMM

cwattie@dentalez.com  
854.205.7389  
Alabama, Florida, Georgia, Louisiana, Mississippi, North  
Carolina, South Carolina, Tennessee, Virginia, Washington  
DC & West Virginia

NORTHCENTRAL TERRITORY:  
DUSTIN STEMBER, SMM

dstember@dentalez.com  
913.972.4963  
Illinois, Indiana, Iowa, Kansas, Kentucky, Michigan,  
Minnesota, Missouri, Nebraska & Wisconsin  
Canadian Province: Manitoba & Ontario

SOUTHWEST TERRITORY:  
CHAD PRICE, SMM

cprice@dentalez.com  
805.245.4315  
Alaska, Arizona, Arkansas, Colorado,  
Hawaii, New Mexico, Oklahoma, Texas,  
Utah & International - Military

PACIFIC NORTHWEST:  
JIM ZANN, SMM

jzann@dentalez.com  
916.835.2804  
California, Idaho, Montana, Nevada, North Dakota,  
Oregon, South Dakota, Washington & Wyoming  
Canadian Provinces: Alberta, British Columbia,  
& Saskatchewan

Sales Leadership

DIRECTOR OF SALES  
INTERNATIONAL/SPECIAL MARKETS

Carlos Martinez  
484.983.9026  
cmartinez@dentalez.com

NATIONAL SALES MANAGER/  
SPECIAL MARKETS

NICK CARTER  
C 817.583.3145  
ncarter@dentalez.com

STRATEGIC ACCOUNTS MANAGER  
AGGIE PENNINGTON

C 484.433.8980  
O 610.725.8004 ext. 1338  
apennington@dentalez.com

STRATEGIC ACCOUNTS MANAGER  
JOHN MANCUS

C 570.357.3902  
jmancus@dentalez.com

Lab Sales

SR. INSTITUTIONAL SALES MANAGER  
NEVINLABS

JASON HODKOWSKI  
708-466-8220  
jhodkowski@dentalez.com

NEVIN SALES SPECIALIST  
NORTHERN US

DON TOMKO  
484-401-1427  
dtomko@dentalez.com

High-Speed  
Handpieces

Aeras  
500 Elite

Aeras  
400 Flex

430 Series

Turbine &  
Swivel Charts

StarETorque  
Electric System

Low-Speed  
Handpieces

Titan  
Maintenance

Low-Speed  
Assembly  
Chart

Handpiece  
Bundles

Hygiene

Burs & Hand  
Instruments

Micellaneous

Service &  
Repair

Warranty

Sales Teams

PRIVATE PRACTICE & DEALER SALES

Professional Sales Associates

MICHEL CABANIE

mcabanie@profsales.com  
514.793.3368 (C)  
Quebec, Nova Scotia,  
New Brunswick & Ottawa

STEVE CARLIN

scarlin@profsales.com  
952.491.1223 (C)  
MN, SD, NE, ND, IA

SKIP ELLENDER

sellender@profsales.com  
617.894.1224 (C)  
AZ, NM, Southern WY, CO  
El Paso, TX

RICH ELLIS

rellis@profsales.com  
301.502.7424 (C)  
MD, VA, WV, DC

MIKE GULLAGE

mgullage@profsales.com  
205.529.0243 (C)  
GA (except Savannah and Valdosta)  
AL, East TN, Pensacola, FL

BILL HIGHLAND

bhighland@profsales.com  
810.623.7297 (C)  
MI, OH, IN

MATT HIGHLAND

mhighland@profsales.com  
901.606.3633 (C)  
New Orleans, LA, MS, Memphis  
TN, Nashville, TN, Little Rock, AR, KY

BRETT HOBBS

bhobbs@profsales.com  
630.772.4321 (C)  
Northern and Central IL, WI

MATT LANGDON

mlangdon@profsales.com  
516.316.5913 (C)  
Greater New York City, Westchester  
& Long Island, NY, Northern & Central NJ

MILTON LORRING

mlorring@profsales.com  
216.396.2341 (C)  
OH, Western PA, Buffalo,  
Syracuse & Rochester, NY, WV

STEVE MARBLE

smarble@profsales.com  
413.636.5897 (C)  
CT, MA, ME, NH, RI, VT  
Newburgh, Albany

JOHN MILLER

jmiller@profsales.com  
503.758.9895 (C)  
OR, WA, Northern ID, MT  
Northern WY, AK

STEPHAN NUGENT

snugent@profsales.com  
214.394.0074 (C)  
Northern TX, OK, Fayetteville  
AR, Shreveport, LA

RYAN O'BERRY

roberry@profsales.com  
356.554.4466 (C)  
NC, SC, Savannah, GA

MIKE MURPHY

mmurphy@profsales.com  
951.526.9422 (C)  
Northern CA, NV  
(except Las Vegas), HI

SAM PAOLA

spaola@profsales.com  
310.569.1178 (C)  
Southern CA, Southern ID,  
UT, Las Vegas, NV

AARON RENNER

arenner@profsales.com  
519.319.7457 (C)  
Ontario (except Ottawa) & MB

ROBERT RODRIGUEZ

rrodriguez@profsales.com  
305.458.6538 (C)  
FL, Valdosta, GA & PR

DON ROGERS, III

drogers@profsales.com  
717.201.7332 (C)  
Eastern PA, Southern NJ, DE

SCOTT RUMBLE

srumble@profsales.com  
403-801-5390 (C)  
Southern TX

JIM SCHLOSSER

jschlosser@profsales.com  
909.215.3277 (C)  
Southern CA, Southern ID, UT  
Las Vegas, NV

SHAWN SILVEY

ssilvey@profsales.com  
314.249.6052 (C)  
KS, MO, Southern IL

VICTOR YOON

vyoon@profsales.com  
778-688-8429 (Cell)  
British Columbia, Alberta  
& Saskatchewan

Sales Leadership

LOU GUELLNITZ

DENTALEZ  
Director of Sales, Dental  
lguellnitz@dentalez.com  
484.473.3788

High-Speed  
Handpieces

Aeras  
500 Elite

Aeras  
400 Flex

430 Series

Turbine &  
Swivel Charts

StarETorque  
Electric System

Low-Speed  
Handpieces

Titan  
Maintenance

Low-Speed  
Assembly  
Chart

Handpiece  
Bundles

Hygiene

Burs & Hand  
Instruments

Micellaneous

Service &  
Repair

Warranty

Sales Teams

301 Lindenwood Drive, Ste.100  
Malvern, PA 19355

T: 800.293.5206  
F: 610.725.9894

*DENTALEZ.COM*

For all orders and/or questions please call our  
Customer Experience Representatives at 866.DTE.INFO.

*2022 DENTALEZ, Inc. All rights reserved. DENTALEZ, Star and Dentoform  
are registered trademarks and Nevin is a trademark of DENTALEZ INC.  
Ramvac is a registered trademark of Ramvac Dental Products Inc.*

High-Speed  
Handpieces

Aeras  
500 Elite

Aeras  
400 Flex

430 Series

Turbine &  
Swivel Charts

StarETorque  
Electric System

Low-Speed  
Handpieces

Titan  
Maintenance

Low-Speed  
Assembly  
Chart

Handpiece  
Bundles

Hygiene

Burs & Hand  
Instruments

Micellaneous

Service &  
Repair

Warranty

Sales Teams