


PATTERSON
DENTAL/DENTAIRE



LOUPES



Exceptional Resolution
Superior Field of View
Extraordinarily Lightweight

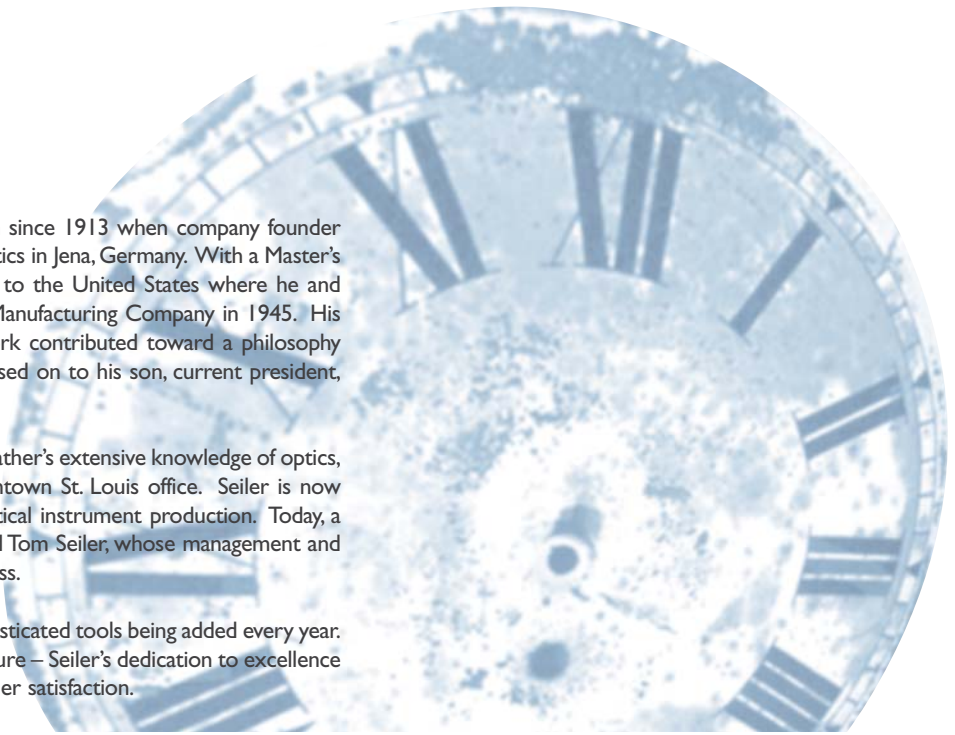
 **SEILER**
INSTRUMENT

History

Optical instruments have been a Seiler family tradition since 1913 when company founder Eric. H. Seiler entered the Zeiss-Jena School of Fine Optics in Jena, Germany. With a Master's degree in Fine Optics, Eric H. Seiler brought his craft to the United States where he and his wife, Dora L. Seiler, started Seiler Instrument and Manufacturing Company in 1945. His appreciation of fine craftsmanship and pride in his work contributed toward a philosophy aimed at quality and customer service, a legacy he passed on to his son, current president, Eric P. Seiler.

With Eric P. Seiler's business management skills and his father's extensive knowledge of optics, the company flourished and outgrew its original downtown St. Louis office. Seiler is now located in a suburban plant especially designed for optical instrument production. Today, a third generation has joined the company, sons Rick and Tom Seiler, whose management and sales skills contribute toward Seiler's growth and success.

Seiler keeps abreast of new technology with more sophisticated tools being added every year. Technology may change, but one thing continues to endure – Seiler's dedication to excellence and customer service, a philosophy that breeds customer satisfaction.



The use of Surgical Loupes offers many benefits. The obvious benefit is better vision. With magnifications up to 3.5X, the surgical loupes provides vision not obtainable with the naked eye (Fig. 1). This improved vision allows you to perform most dental procedures, including cosmetic, crown and bridge and of course, endodontics easier and more effectively. As the general public becomes more aware of this improved treatment, it is just a matter of time before your patients will demand the use of loupes.



Features

- **2.5x, 3.0x and 3.5x** magnifications. Provides vision not attainable with the naked eye.
- **HIGH RESOLUTION** – highest grade glass for excellent clarity.
- **WATERSEALED** – optics are sealed to prevent dust and moisture.
- **DOUBLE HINGE FLIP-UP DESIGN** – for superior optical alignment.
- **LIGHT WEIGHT** – All frames are 100% titanium.
- **GREAT DEPTH OF FIELD** – comfortably extends the natural accommodation capability of the human eye.
- **WIDE FIELD** – highly corrected optics that allows the entire mouth to be viewed.
- **WORKING DISTANCE** – Short (340mm or 13.4 inches), Regular (420mm or 16.5 inches), Long (500mm or 19.7 inches).

All Seiler loupes allow the user to set your intrapupillary, convergence and declination angle for perfect optical alignment.

AVAILABLE COLOURS

Metallic Blue



Metallic Red



Black



Metallic Silver



SERIES	250	300	350
Magnification (approx.)	2.5x	3.0x	3.5x
Working Distance			
Short	13.4"	13.4"	13.4"
Regular	16.5"	16.5"	16.5"
Long	19.7"	19.7"	19.7"



250S 2.5 X 340mm
250R 2.5 X 420mm
250L 2.5 X 500mm
250X 2.5 X 550mm

2.5X



300R 3.0 X 420mm
300L 3.0 X 500mm

3.0X



350S 3.5 X 340mm
350R 3.5 X 420mm
350L 3.5 X 500mm

3.5X

Loupe Details

Magnification	2.5x	3.0x	3.5x
Model	250	300	350
Price	\$776.25	\$864.00	\$911.25

	Short	Regular	Long	X-Long
Working Distance	340mm	420mm	500mm	550mm
Field of View: 250	80mm	90mm	110mm	120mm
300	-	80mm	60mm	-
350	50mm	55mm	60mm	-

Colour:	Black	Red	Blue	Silver
Item # : 250S	657-5013	657-5021	657-5039	657-5047
250R	657-5054	657-5082	657-5070	657-5088
250L	657-5096	657-5104	657-5112	657-5120
250XL	657-5138	657-5146	657-5153	657-5161
300R	657-5211	657-5229	657-5237	657-5245
300L	657-5252	657-5260	657-5278	657-5286
350S	657-5310	657-5328	657-5336	657-5344
350R	657-5351	657-5369	657-5377	657-5385
350L	657-5393	657-5401	657-5419	657-5427


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www.patersondental.com

Contact your Patterson representative
 or local branch for more information.
 1-800-873-2363

