

## Protogetic @ a Glance

**PROTOGENIC** DIVISION

<b>Protogetic Founded</b>	January, 1990. Merged with Spectrum Plastics Group June 2008	
<b>Contacts</b>	<u>Quoting – File Transfers</u>	Kim Hoekstra, Senior Estimator: 303-453-3999 kim@protogetic.com
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		Jason Boh, Customer Operations Manager: 303-453-8018 jason@protogetic.com
	<u>Sales Inquiries</u>	Bob Olsen, Sales Executive: 303-453-3990 bob@protogetic.com Responsible for U.S. Customers in AL, AZ, CO, CT, DE, FL, GA, ID, IN, KY, MA, MD, ME, MI, MS, MT, NC, NH, NJ, NM, NY, OH, PA, RI, SC, TN, UT, VA, VT, WV, WY and Canadian Customers in NB, NL, NS, ON, PE, QC.
	Arlen Juels, Sales Executive: 303-453-3983 arlen@protogetic.com Responsible for U.S. Customers in AK, AR, CA, HI, IA, IL, KS, LA, MN, MO, ND, NE, NV, OK, OR, SD, TX, WA, WI and Canadian Customers in MB, NT, NU, SK, YT.	
	Rick Carr, Sales Executive: 360-904-2118 rick@protogetic.com Responsible for U.S. Customers in OR and WA, and Canadian Customers in AB and BC.	
<b>Services Offered</b>	<u>SLA Models</u>	Available in 5 finish levels: QuickProof, Functional, Clear Coat, Polished, and Paint Ready
	<u>Silicone RTV Molding</u>	Create beautiful, accurate copies of your master patterns.
	<u>Cast Polyurethane Parts</u>	Shore A and Shore D, Cast-in color, inserts, texture, painted (if needed), over molded, assembled, etc.
	<u>Laser Sintering</u>	Sintered Nylon, suitable for prototypes and direct manufacturing.
	<u>Polyjet</u>	Shore A and Shore D materials available, suitable for prototypes and master patterns.
	Painting, decorating, EMI/RFI, etc., are offered, but done primarily as outside services with Protogetic-qualified vendors	
<b>People</b>	45 full time employees, 2 shifts	
<b>Plant</b>	22,500 square feet	
<b>SLA Capacity</b>	3 x SLA 250's, 8 x Viper si2, 1 x SLA 350, 1 x SLA 3500, 1 x SLA 500, 2 x SLA 5000, 1 x SLA Viper Pro	
	<b>Our Viper SLA systems allow us to build SLA's in high resolution in a 5" x 5" area, with as fine as a .003" beam diameter and .002" layer thickness. Ask your estimator or project manager for more details.</b>	
<b>LS Capacity</b>	1 EOS P390 Laser Sintering system. 12.6" x 12.6" x 24" build area	
<b>Polyjet Capacity</b>	1 Objet Eden 500v Polyjet Machine. 19.3" x 15.4" x 7.9" build area	
<b>Quotes</b>	Email .stl files, ProE files, SolidWorks files, or .IGES files, to quotes@protogetic.com or call for assistance.	
<b>Average Lead Times</b>	<u>SLA's</u>	1-2 days
	<u>Polyjet</u>	1-2 days
	<u>Sintered Nylon</u>	2-3 days
	<u>First Cast parts</u>	4-5 days after SLA Master approval
<b>Typical Casting Rate</b>	<u>Shore A</u>	2-3 parts / day
	<u>Shore D</u>	3-5 parts / day
<b>Long-Term Customers Include</b>	Agilent Technologies, Ball Aerospace, Bausch & Lomb, Caridian BCT, COBE, Covidien, Dell Computer, Delphi, Hewlett Packard, Hunter Douglas, Lear Corporation, Medtronic, Seagate, Sun Microsystems Phoenix International, Rockwell, Volkswagen	
<b>Protogetic Guarantees Customer Satisfaction</b>	<b>We will do whatever it takes to assure your satisfaction with our product.</b> That means that, in the unlikely event that you're dissatisfied, we will fix it, replace it, or refund your money. Because of the time-sensitive nature of your project, and our commitment to your success, we're happy to extend this guarantee a full 30 days from your order's last ship date.	