

STEP

PARTS NOW

BY EVOLVE ADDITIVE SOLUTIONS

STEP Parts Now, a business unit of Evolve Additive Solutions, offers high-quality parts through its Centers of Excellence around the globe

STEP™ (Selective Thermoplastic Electrophotographic Process) is a patented innovative 3D printing process that uses production grade amorphous thermoplastic parts that share the high-quality and high-fidelity material properties of injection molded parts.

In 2023 Evolve launched STEP Parts Now to showcase its ability to produce production parts on demand through global partnerships with Fathom Manufacturing in the U.S. and alphacam in Schorndorf, Germany. Together with Evolve in Minnetonka, MN, this has created 3 Centers of Excellence.

Benefit from the expertise of Evolve's STEP technology engineering professionals and start designing your high-fidelity parts.

3D Printing is the shortest path between your ideas and a functional part in your hands. It can also be a strong ally at the early stages of product development.



STEP PARTS NOW

More than a Parts Business

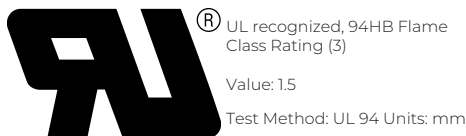
SPN is more than a parts business. It's a scalable, customer centric paid parts service that delivers production volumes of high-resolution additive manufactured thermoplastic parts and application specific solutions.

Applications & Markets Served

Are you ready to launch a new product or improve on an existing one? The product engineering experts at Evolve will work with you to optimize your designs for better performance, function, and improved design before manufacturing.

Evolve has expertise in part design and manufacturing in the following markets:

- Badging & Emblems
- Fluid & Airflow
- Outdoor & Recreation
- Electronics
- Consumer Goods
- Medical Device
- Automotive



LEARN MORE

HEADQUARTERS
5600 Rowland Rd, Suite 180
Minnetonka, MN 55343
info@evolveadditive.com

MATERIAL TECHNOLOGY CENTER
285 Metro Park, Unit 100
Rochester, NY 14623

Materials

Evolve offers the following options:

- PA11(A)
- ABS
 - Black and/or Gray
 - Platable in chrome, nickel, copper, brass or bronze

Our Process is Easy!

- Create your account
- Request an instant quote
- Manage your quote, order, and history
- Track orders and progress

An Easy to Use e-Commerce Web Portal

Register for an account on our website at www.STEPpartsnow.com and then upload your file. Accepted files include: stl, urml/wrl, step/stp, 3mf or amf.

The Evolve Difference

- ✓ Production to prototype with the same process and materials as production
- ✓ Real ABS thermoplastics
- ✓ Full layer to layer fusion
- ✓ Ultra-high resolution - 13 µm layers
- ✓ 22 µm particles
- ✓ Dimensional stability
- ✓ Isotropic properties in all directions
- ✓ Technology build on proven 2D electrophotography

