Founded in March of 2006 by Konrad Zuschlag, who has over 30 years of experience in the tooling business. Before starting Z Mold, Konrad spent over 20 years as plant manager for one of the largest mold shops in the Midwest.

Konrad’s experience, analytical problem-solving, and technical skills have led to many innovations which have become industry standards.

www.zmold.com
E-mail: kz@zmold.com

46390 Continental Drive
Chesterfield Township, MI 48047
Phone (586) 948-5000
Fax (586) 948-3755

Our Quality Policy Assures That We Will Meet And Exceed All Customer Requirements

Speedy Deliveries

SERVICES AND CAPABILITIES
Z Mold is a small company with big experience and big equipment. We have the facilities to handle large molds at very competitive prices, while giving you the personal service of a smaller company.

Our equipment allows us to build and service tools that run in 50 ton to 2500 ton molding machines; we work on tools ranging from one ton to 20 tons. We also offer on-site service and support for all your mold needs, including the toughest jobs. We have the expertise to help you solve virtually any mold problem!
High-speed horizontal and vertical CNCs, utilizing the latest technology including Tebis, Shrink-Fit, and Thread Milling.

CNC Services Available:

* 2D work
* 3D contouring (rough to finish)
* Gundrilling/deep hole drilling
* Cutting engineering changes
* Machining every aspect of the mold cut process

250-ton spotting press with platen dimensions of 100 inches x 60 inches is capable of spotting large molds such as instrument panels. Our highly-experienced benching personnel will ensure a flawless surface finish to your exact specifications.

Spotting & Finishing Services Available:

* Spotting cavity to core
* Spotting all types of lifters and slides
* Matching parting lines
* Spotting core pulls
* Spotting engineering changes
* Polishing cavities to any surface required, including #1 SPI-SPE diamond polish
* Sandblasting
* Spotting all types of molds, from injection to compression to 2-shot

CNC EDM with orbiting capabilities, producing high-quality finishes such as those needed in grills.

EDM Services Available:

* Burning from straight rib to orbital burning of grills
* Burning all alloys, including Porcelain, Aluminum, and Copper Non-Ferrous Alloys