

## Contour Roughing Services

### Key Advantages of Contour Roughing

- Moldmakers can use this service to extend their in-house capacity, reduce lead time and focus on other high-value machining
- Consistent machining allowance throughout the surface of the cavity block provides even finishing without areas of heavy stock
- D-M-E can provide customers with the CAM program to continue the work where D-M-E left off, saving time and programming expense
- Contour roughing can be bundled with the option to stress-relieve cavity blocks and a custom mold base

At the request of moldmakers, D-M-E has begun to offer contour roughing services. D-M-E can rough mill complex part shapes into mold plates, even for milling that requires large and deep cavities.



- The Contour Roughing Service begins with complex core and cavity CAD files from customers
- D-M-E programs 3D cavity roughing tool paths that generate a rough milled surface, allowing machining stock for finishing by the customer
- D-M-E uses industry-leading CAM software for programming contour roughing tool paths leaving consistent machining allowance throughout the surface of the cavity block

For more details on the Contour Roughing Service, contact your D-M-E representative today.

