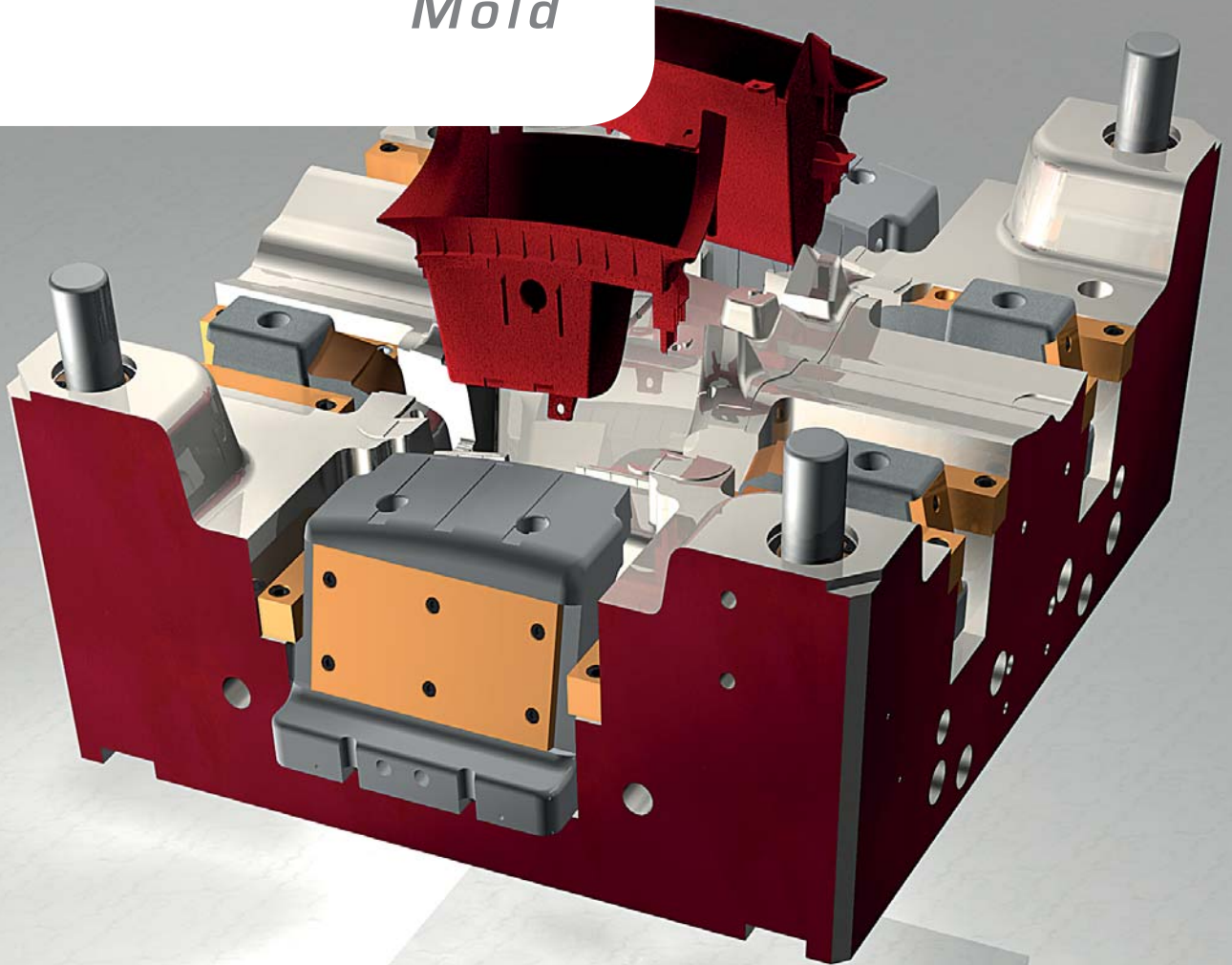


# TopSolid

Mold



## The complete CAD/CAM solution for mold makers with TopSolid'Mold 2011

- Complete integration from design to manufacturing
- Powerful, dedicated CAD for tool makers
- Abundant component and mold base libraries
- Design « ready-to-machine » electrodes
- Excellent control of 3D to 5 axis machining and HSM
- Advanced simulation and kinematics
- Perfect recovery of external data

MASTER YOUR  
MANUFACTURING PROCESS

# The complete CAD/CAM solution for mold makers with TopSolid'Mold 2011

TopSolid'Mold is a fully integrated CAD/CAM module designed to meet the highly specialized needs of mold makers and tool & die specialists. The complete mold design process is managed including all changes occurring throughout this stage.

TopSolid'Electrode, the ideal extension of TopSolid'Mold, manages the automatic detection, creation and management of your projects and their export to TopSolid'Cam for machining.

## Discover here what's new in TopSolid'Mold 2011:

### Ergonomy

- > Quick mold visualization icon bar
- > Neutral mode management for mold elements
- > Reproduce properties (BOM, visualization, sets) between elements

### New analytical tools

- > Visualize and measure part wall thickness
- > Calculate the projected area in the 3 main directions

### Cavity block creation

- > New type of parting surfaces – drafted surface
- > Availability of new surface tools dedicated to tool makers in TopSolid'Design

### Standard components

- > New insertion mode for locking heels
- > Assign TopSolid'Mold attributes when defining your components in TopSolid'Design

### Direct link with CadMould for plastic injection simulation

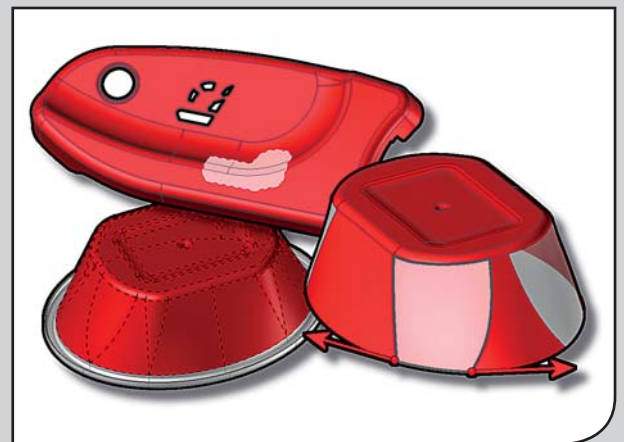
- > A reinforced link with CadMould
- > Part analysis, supervise your design, modify your project to increase productivity

### TopSolid'Electrode

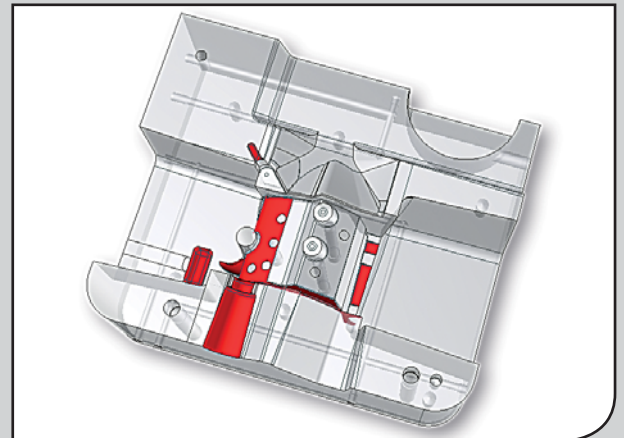
- > Assistance in the detection of zones to be eroded with various strategies
- > Dedicated tools to work on areas automatically detected
- > Management of standard or customizable electrode stock libraries
- > Storage of all your electrodes in independent files for better machining management



Easier design of parting surfaces.



New design and repair tools.



Automatic detection of EDM area.

[www.topsolid.com](http://www.topsolid.com)

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