production molds
large bed
small bed
cut in place
matched metal trim
sharp edge trim
package design
prototyping
process consultation
Three cell hot service CPET tray

Pressure side of two stage CPET mold
Two pound PET strawberry clamshell

Plugs for large strawberry clamshell
Assist side with individual cavity clamping

Stripper cylinder with air manifold
CPET tool manifolds and heater leads

Deep tub mold with bottom logo insert
Plug assist on quick change shaft

Blended radii geometry
Plug side with serrated sheet clamp

Male mold with Teflon® coating
Egg tray plug assist

Snap fit female button lock
Aluminum stacker and part pushers

Razor package plug assist
Razor package mold

Two up, large clamshell mold
Hardened steel, pill pack mold/striker

Cut-in-place multi-cell muffin tray
Spring loaded brass ejectors

Die side with spring loaded coining rings
Highly serviceable, individual die sections

Berry basket sidewall punch assembly
Contoured perimeter die with euro slot

Progressive trim with hollow punches
Die section with cone locators

Progressive trim with tamper evident kiss cut blade
Euro slot/hang tab punches

Progressive trim for berry basket clamshell
Triple row punch/die trim

Hollow punch to accommodate formed part
Male punches with part pilots

Back of die shoe, slug collection chamber
Precision ground cutting punches for medical parts

Tool steel striker with part relief
Forged die with nylon part pilots

Forged feed thru dies
Reverse engineering

Radius gage check
Berry clamshell product design

Stack height / nesting check
Aluminum prototype for multi-cell tray

Ren® prototype mold
Ren® machining of detailed area

Egg clamshell prototype
Prototype mold with plug assist

Die cut sample part
PET eggtrays

Material distribution check