

Quick Turn Injection Tooling



Rapid Injection Tooling

Lead Time **Part Volume**

2 to 3 Weeks **50 - 100K Parts**

Materials **Mold Base**

Unfilled **Pre-made shuttle system**

Ejection **# of Cavities**

Manual **Single or Multiple**

Cooling/Heating

Limited

Tool Material

Aluminum, Hokotol Aluminum

Features

Undercuts Formed with Slides or Lifters
(Generally Manual)

Polish (Limited)

Texture

Tool Modifiable

Inspection Reports Provided w/ First Article

Insert Molding Capable

Location

Domestic

Bridge Tooling

Lead Time **Part Volume**

2 to 6 Weeks **50 - 100K Parts**

Materials **Mold Base**

Unfilled & Filled **Pre-made or Custom**

Ejection **# of Cavities**

Manual/Automatic **Single or Multiple**

Cooling/Heating

Water & Oil

Tool Material

NAK80, DME Steel, P20 Steel

Features

Undercuts Formed with Slides or Lifters
(Mechanical)

Polish (Best with NAK80)

Texture

Tool Modifiable

Inspection Reports Provided w/ First Article

Insert Molding Capable

Two Shot (overmold) Capable

Location

Domestic and International

Production Tooling

Lead Time **Part Volume**

4 to 8 Weeks **100K - 1M Parts**

Materials **Mold Base**

All - including High temp **Custom**

Ejection **# of Cavities**

Automatic **Multiple**

Cooling/Heating

Water & Oil & possibly conformal

Tool Material

NAK80, H-13, S7, P20 Steel

Features

Undercuts Formed with Slides or Lifters
(Mechanical or Electronic)

Polish (Best with NAK80, H13, or S7)

Texture

Tool Modifiable

Inspection Reports Provided w/ First Article

Insert Molding Capable

Two Shot (overmold) Capable

Location

Domestic and International