



New Tooling and Production Quote Specification Sheet (one for each tool)

Date _____ Project Name _____
 Customer _____ Contact _____ Email _____
 Phone _____ Fax _____ Cell _____
 Quote Due Date _____ Desired Project Completion _____

| Part Number | Description | Material | Annual Qty | Target Price | # Cavs | Quote Qty 1 | Quote Qty 2 | Quote Qty 3 |
|-------------|-------------|----------|------------|--------------|--------|-------------|-------------|-------------|
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Mold Specification

- SPI 101 (1 million +)
- SPI 102 (<1 million)
- SPI 103 (<500k)
- SPI 104 (<100k)
- SPI 105 (<50)

Mold Base Material

- # 1 Steel (SAE 1030)
- # 2 Steel (AISI 4130)
- # 3 Steel (P20, Rc 29-36)
- Stainless Steel
- Aluminum
- Nickel Plated

Insert Material

- S7
- H-13
- 420SS
- P20
- Aluminum
- Amcoloy
- None – direct in base

Runner/Gate Type

- Conventional
- Hot Tip
- Hot Runner
- Tunnel Gate
- Tab Gate
- Sprue Gate
- Other _____

Cooling

- Base
- Inserts
- Baffles/Fountains
- Insulator Plates

Cavity Surface Finish

- SPI/SPE A1 (mirror)
- SPI/SPE A3 (polished)
- SPI/SPE B3 (machine)
- EDM Finish
- Sand Blast
- Texture# _____
- Other _____

Core Surface Finish

- SPE/SPE A1 (mirror)
- SPE/SPE A3 (polished)
- SPE/SPE B3 (machine)
- EDM Finish
- Sand Blast
- Texture# _____
- Other _____

Ejection

- Conventional Pins
- Blades
- Sleeve
- Stripper Plate
- Air

Slide Action

- None
- Mechanical
- Hydraulic
- Lifters
- Auto-Unwind
- Collapsible Core
- Bronze Lamina
- Hand Load (manual)

Mold Features

- Guided Ejection
- Spring Return
- Cycle Counter
- Cavity ID
- Date Indicator
- Recycle Logo
- Tapered Interlocks
- Parting Line Locks
- Latch Locks
- Ej. Return Switch
- Other _____

Spare Components

- Core Pins
- Sleeves
- Core Inserts
- Cavity Inserts

Mold Design

- Concept Only
- Detailed
- BOM
- Mold Flow Report

File Formats (part info)

- Solidworks.PRT
- Solidworks.DWG
- Other 3D model
- Other 2D drawing
- HK to Provide

Quality Reporting

- Mold Proof (new tool)
- Key & Critical Only
- SPC w/ CpK
- Quality Plan
- Validation Study
- Other _____

Packaging

- Bulk
- Quantity Pack _____
- Individual
- Other _____