

# NEW TOOLING QUOTATION

Date:

<b>CUSTOMER:</b>		<b>PART NAME:</b>	
<b>PART #:</b>		<b>PROGRAM:</b>	
<b>ENG.LEV:</b>			
<b>TOOL DESCRIPTION/CONFIGURATION:</b>			
<b>EXP. TOOL LIFE:</b>	shots/pcs. per cav.	<b>EST. ANN.VOL.:</b>	
<b>PRODUCTION:</b>	RUNNER: HOT	<b>TOOL MAT'L: CORE/CAV.</b>	H13
<b>PROTOTYPE:</b>	COLD	<b>M. BASE</b>	P20
<b># OF CAVITIES:</b>	HYBRID		
<b>INSERTS:</b>	<b>QTY. for PPAP:</b>	<b>Delivery:</b>	<b>weeks prior to PPAP</b>
<b>PART WEIGHT:</b>	<b>RUNNER WEIGHT:</b>	<b>g</b>	<b>REGRIND: YES %</b>
<b>MATERIAL:</b>		<b>g/cav.</b>	<b>NO</b>
<b>Cost Breakdown</b>	<b>\$/Unit</b>	<b># of units</b>	<b>Cost (\$)</b>
<b>Comments</b>			
Eng. Supp. (hrs)	-		Engineering support & customer technical liaison
Design (hrs)	-		Estimated cost of mould design
Material (cu.in.)	-		Estimated cost of material
Heat Treat	-		Estimated cost
Mould Base	-		Estimated cost of a mouldbase
CNC Prog. (hrs)	-		Estimated cost of CNC programming
CNC Mach. (hrs)	-		Estimated cost of CNC machining
Wire EDM (hrs)	-		Estimated cost of Wire EDM
Moldmaker(hrs)	-		Estimated labour portion of the tool cost
Polishing (hrs)	-		Estimated cost of polishing of the tool
Texturing	-		Estimated cost of outsourcing mould texturing
Hot Runner	-		Estimated cost of the hot runner
Testing (per test)	-		Internal cost of testing of the tool
Q.A. @ (hrs)	-		Internal cost of quality control
Q.A. Outside	-		Estimated cost of outsourcing quality inspection
Miscellaneous	-		e.g. engraving, additional equipment etc.
Fixtures/gauges	-		
<b>LABOR:</b>	<b>Subtotal:</b>	-	
<b>CYCLE:</b>	<b>Profit (x):</b>	1.00	
<b>M/C:</b>			
	<b>TOTAL:</b>	<b>\$</b>	<b>-</b>
<b>PROTOTYPE</b>	<b># OF CAV.:</b>		
<b>DESCRIPTION:</b>	Core & cavity inserts to be utilized with mouldbase.		
		<b>LEADTIME:</b>	<b>WEEKS</b>
		<b>COST: (\$)</b>	
		<b>TIMING:</b>	<b>WEEKS</b>
<b>Comments</b>			
<b>Prepared by:</b>		<b>Approved by:</b>	<b>File : .xls</b>