

Enquiry Form 01

Printing Job



Date	
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General information

Company Name			
Representative Name			
Email		Contact No.	
Country		City	

Part Information

Part Name / Reference			
Quantity Required	Single Part Quantity		
	Assembly / Set Quantity		
	Specify No. of Parts		
Status of Part to be Printed	For a New Part / Prototype <input type="checkbox"/> CAD File Available <input type="checkbox"/> CAD File Not Available		
	For an Existing Part (Reproduction) <input type="checkbox"/> Sample Available <input type="checkbox"/> Sample Not Available <input type="checkbox"/> CAD File Available <input type="checkbox"/> CAD File Not Available <input type="checkbox"/> Material Composition is Known <input type="checkbox"/> Material Composition is Not Known		
Material Selection for Part to be Printed	<input type="checkbox"/> Material is Not Decided <input type="checkbox"/> Stainless Steel 316L <input type="checkbox"/> Alloyed Steel 4140 <input type="checkbox"/> Tool Steel 17-4PH <input type="checkbox"/> Titanium Alloy <input type="checkbox"/> Aluminium Alloy <input type="checkbox"/> Copper Alloy <input type="checkbox"/> Polymer* <input type="checkbox"/> Composite*		
*For Polymers or Composites - Specify Material if Decided			

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Part Information *(Continued)*

Printing Technology Preference	<input type="checkbox"/> Not Decided <input type="checkbox"/> Bound Metal Deposition (BMD) <input type="checkbox"/> Metal Powder Bed Fusion (MPBF) <input type="checkbox"/> Selective Laser Sintering (SLS) <input type="checkbox"/> Fused Filament Fabrication (FFF) <input type="checkbox"/> Extrusion Deposition Modeling (EDM) - Robotic Arm <input type="checkbox"/> Fused Deposition Modeling (FDM)				
Surface Finish Requirements (Post Processing)	<table style="width: 100%;"> <tr> <td><input type="checkbox"/> As Printed</td> <td><input type="checkbox"/> Alumina Sand Blasted</td> </tr> <tr> <td><input type="checkbox"/> Ceramic Sand Blased</td> <td><input type="checkbox"/> *Other Processing</td> </tr> </table> <p>*Specify if Other Processing:</p>	<input type="checkbox"/> As Printed	<input type="checkbox"/> Alumina Sand Blasted	<input type="checkbox"/> Ceramic Sand Blased	<input type="checkbox"/> *Other Processing
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Mechanical Testing Requirements	<table style="width: 100%;"> <tr> <td><input type="checkbox"/> Hardness testing</td> <td><input type="checkbox"/> Tensile Testing</td> </tr> <tr> <td><input type="checkbox"/> Not Required</td> <td></td> </tr> </table>	<input type="checkbox"/> Hardness testing	<input type="checkbox"/> Tensile Testing	<input type="checkbox"/> Not Required	
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Non Destructive Testing Requirements	<table style="width: 100%;"> <tr> <td><input type="checkbox"/> Penetrant Testing (PT)</td> <td><input type="checkbox"/> Magnetic Particle Testing (MP)</td> </tr> <tr> <td><input type="checkbox"/> Eddy Current Testing (EC)</td> <td><input type="checkbox"/> Not Required</td> </tr> </table>	<input type="checkbox"/> Penetrant Testing (PT)	<input type="checkbox"/> Magnetic Particle Testing (MP)	<input type="checkbox"/> Eddy Current Testing (EC)	<input type="checkbox"/> Not Required
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<input type="checkbox"/> Eddy Current Testing (EC)	<input type="checkbox"/> Not Required				
Microstructure & Morphology Images	<table style="width: 100%;"> <tr> <td><input type="checkbox"/> Scanning Electron Microscope Images (SEM)</td> <td><input type="checkbox"/> Optical Microscope Images</td> </tr> <tr> <td><input type="checkbox"/> Not Required</td> <td></td> </tr> </table>	<input type="checkbox"/> Scanning Electron Microscope Images (SEM)	<input type="checkbox"/> Optical Microscope Images	<input type="checkbox"/> Not Required	
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<input type="checkbox"/> Not Required					
Original Material Analysis for Product Provided by the Client)	<table style="width: 100%;"> <tr> <td><input type="checkbox"/> Required</td> <td><input type="checkbox"/> Not Required</td> </tr> </table>	<input type="checkbox"/> Required	<input type="checkbox"/> Not Required		
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Please provide extra information for part application in addition to working conditions & Environment