

SPECIAL PROBE DESIGN CHECK LIST

<ul style="list-style-type: none"> Customer 						
Name			Company			
Address			Email			
			Phone			
<ul style="list-style-type: none"> Flaw to be detected 						
Flaw type						
Material			Conductivity			
Thickness			Magnetic			
<input style="width: 80%;" type="text"/> Mm		<input type="checkbox"/> Yes		<input type="checkbox"/> No		
Test			Flaw Orientation			
<input type="checkbox"/> Surface		<input type="checkbox"/> Sub-surface		<input type="checkbox"/> Random		
				<input type="checkbox"/> Longitudinal		
		<input type="checkbox"/> Transverse				
Surface condition						
<input type="checkbox"/> Ground		<input type="checkbox"/> Drawn	<input type="checkbox"/> Machined	<input type="checkbox"/> As caste	<input type="checkbox"/> Roughness	<input type="checkbox"/> Other >>
Defect Length			Defect Depth			
<input style="width: 80%;" type="text"/> mm		<input style="width: 80%;" type="text"/> mm				
Defect width			Depth of penetration			
<input style="width: 80%;" type="text"/> mm		<input style="width: 80%;" type="text"/> mm				
<ul style="list-style-type: none"> Instrument to be used 						
<ul style="list-style-type: none"> Probe type 						
Details of similar probe used						
Changes Required						
Operation Mode						
<input type="checkbox"/> Absolute		<input type="checkbox"/> Differential	<input type="checkbox"/> Bridge	<input type="checkbox"/> Reflection		
Mode of use						
<input type="checkbox"/> Surface		<input type="checkbox"/> ID (Bobbin)	<input type="checkbox"/> OD	<input type="checkbox"/> Weld	<input type="checkbox"/> Saddle	<input type="checkbox"/> Other >>
Detection width						
<input style="width: 80%;" type="text"/> mm						

Area to be inspected						
Attach/Sketch drawing						
Access Limitations						
Attach/Sketch drawing						
Adverse test environment						
Temperature		Surface condition				
	C	Painted	Corrosion	Grease/Oil	Other >>	
Sample components available		With flaws		Without flaws		
Yes	No	Yes	No	Yes	No	



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