

Non Conformance Report

Customer name:

Address:

Technical sales engineer:

Department:

Customer number:

Country:

Contact by the customer:

Contact Tel No.:

Contact E-Mail:

1 Order information

Article number:

Invoice number, pos.:

Customer order, pos.:

Quantity returned:

Batch / Production order:

Quantity claimed:

Recurring error? Reference:

Tool from Tool-O-Mat

Problem	Description	Information required
Performance	- Tool life - Product life - Breakages	- Pictures - Samples - Reports
Logistic	- Quantity - Wrong product - Packaging - Labeling - Marking	Description of the problem to study:
Dimensional	Dimensions out of tolerance	Means of measurement used:
Manufacturing	- Chips - Cracks - Roughness - Superficial finishing - Missing operations - Mixed products - Brazing problem	

2 Material Specification

Material number	Standard designation	Tensile strength in N/mm ² / hardness (HRC, HB, etc.)
.....		

3 Cooling

Emulsion	Oil	Air	without
Minimum quantity lubrication		Cutting paste	Coolant pressure bar

4 Cutting Data

RPM (n) =	.....	rpm	(when turning: Turned Ø =	.....	mm)
or					
Cutting speed (v_c) =	.....	m/min			
Feed rate (v_f) =	.....	mm/min.			
or					
Feed per revolution (f) =	.....	mm/rev.	feed per tooth (f_z) =	.....	mm
Axial cut (a_p) =	.....	mm			
Radial cut (a_e) =		mm	Drilling / Turning Depth =		mm

5 Hole

into full material	into previous bore
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6 Further information

Workpiece clamping	(e.g. Vice)	
Tool Clamping	(e.g. Weldon BT50)	
Dimension	(e.g. outside diameter 25mm)	.....

7 Machine type

Machine manufacturer			.....
Drilling machine	Milling machine	Turning machine	
Conventional	CNC		.....
			(e.g. BAZ, others)
Motor power	KW		.....
Machining position	horizontal	vertical	

8 Detailed description of work processes and problems

Error Description