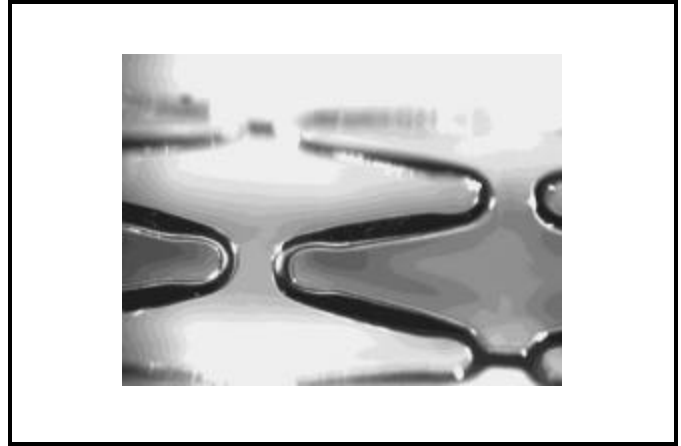


**PROCESS REPORT**  
FM-051 REV. C

**CUSTOMER**  
**PURCHASE ORDER**  
**PART No.**  
**QTY** 100  
**WORK ORDER**  
**PROGRAM No.**

**SAMPLE IMAGE**



**PROCESS STEP:** electropolished **POLISH REMOVAL:** 1.2 x.001"

**NOTES**

Measurement Data collected from 10% random sampling of the Lot.  
Features selected per Customer Specifications and/or Engineering Drawings.  
Data may be collected on 3 or more features, as required.  
Statistics generated for a maximum of 3 features.  
Statistically significant sample size 40.  
Process Technician must verify and sign-off each sample to accept the Lot.

**DIMENSIONAL SPECIFICATIONS & STATISTICAL RESULTS**

feature	description	nominal	tol (+/-)	min	max	avg	std dev	Cp
A	Feature A	5.1	0.7	4.6	5.25	4.943	0.156	1.4972428
B	Feature B	4.6	0.7	4.2	4.75	4.492	0.149	1.5667511
C							N/A	N/A

**PROCESS & MEASUREMENT DATA** Results for 10% random sampling of Lot

sample	1			2			3			4			5		
feature	A	B	C	A	B	C	A	B	C	A	B	C	A	B	C
dimensions	4.60	4.65		4.60	4.65		4.85	4.60		4.75	4.50		4.80	4.30	
	4.95	4.55		5.25	4.60		4.95	4.55		4.75	4.55		4.65	4.40	
	5.10	4.45		5.10	4.60		5.10	4.40		4.95	4.70		5.15	4.25	
x.001in	5.15	4.35		5.00	4.75		5.00	4.35		5.10	4.40		5.05	4.25	
	5.20	4.25		4.90	4.40		5.05	4.50		4.85	4.35		5.00	4.20	
<b>Tech</b>	AA			AA			AA			AA			AA		
<b>date</b>	1-Jan-04			01-Jan-04			01-Jan-04			01-Jan-04			01-Jan-04		

sample	6			7			8			9			10		
feature	A	B	C	A	B	C	A	B	C	A	B	C	A	B	C
dimensions	4.75	4.50		5.15	4.25		4.80	4.25		5.15	4.60		5.00	4.70	
	4.85	4.50		4.85	4.35		4.75	4.35		5.25	4.65		5.05	4.65	
	4.90	4.75		4.95	4.35		4.95	4.50		5.00	4.50		4.85	4.60	
x.001in	4.90	4.60		4.85	4.45		4.95	4.50		4.95	4.65		4.90	4.60	
	4.90	4.50		4.75	4.40		5.00	4.50		4.95	4.65		4.90	4.70	
<b>Tech</b>	AA			AA			AA			AA			AA		
<b>date</b>	01-Jan-04			01-Jan-04			01-Jan-04			01-Jan-04			01-Jan-04		

sample	11			12			13			14			15		
feature	A	B	C	A	B	C	A	B	C	A	B	C	A	B	C
dimensions															
x.001in															
<b>Tech</b>															
<b>date</b>															