

PROCESS CAPABILITY STUDY REPORT

DATE: _____

STUDY REPORT

TUBE THK: 2.11
 TOLERANC + 0.50
 E: - 0.50

PRODUCT
 STAINLESS STEEL ROUND TUBES

THICKNESS READING		CALCULATIONS			
SR.	VALUE				
1	2.110				
2	2.105	\bar{X}	2.28		
3	2.115				
4	2.102	SD	0.37	Cp	0.45
5	2.112				
6	2.110	USL	2.61	CpK	0.29
7	2.105				
8	2.985	LSL	1.61		
9	2.110				
10	2.995	CONDITION			
TOTAL	22.849	LSL	SM	USL	
		1.61	2.11	2.61	

