

PART & PROJECT INFORMATION

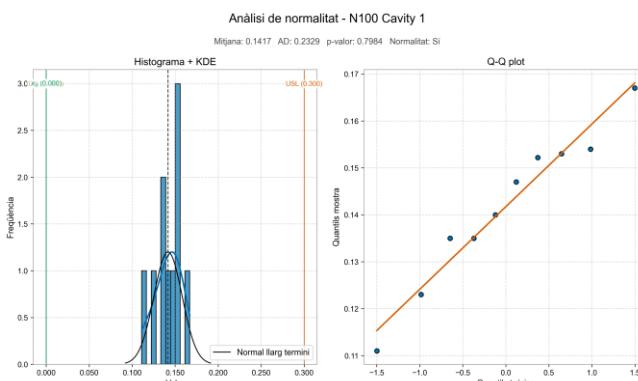
Client:	ZF	Part Description:	
Project Reference:	004938000151	Drawing Number:	
Batch Number:	PRJ1235355	Methodology:	CMM (Coordinate Measuring Machine)
Quality Facility:	Manufacturing Facility	Dimension Class:	CC (Critical Characteristic)
Element Name:	N100	Cavity:	1

STATISTICAL ANALYSIS RESULTS

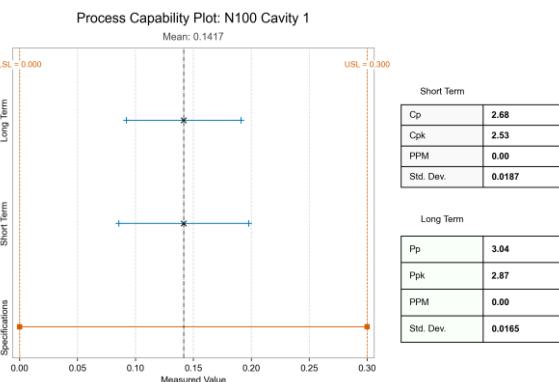
Parameter	Value	Parameter	Value
Sample Size (n)	10	CP	2.680
Mean (\bar{X})	0.1417	CPK	2.532
Nominal Target	0.0000	PP	3.035
Short-term Std Dev (s)	0.0187	PPK	2.868
Long-term Std Dev (c)	0.0165	Normality p-value	0.7984
Anderson-Darling Statistic (AD)	0.2329	Tolerance Range	[0.0, 0.3]

STATISTICAL CONTROL CHARTS

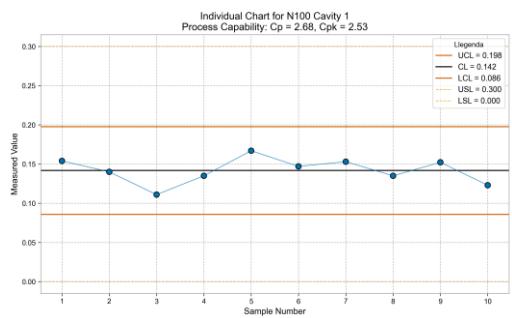
NORMALITY ANALYSIS



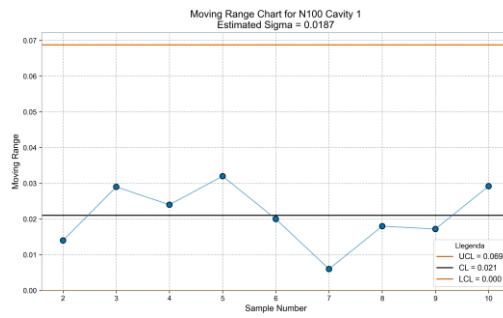
PROCESS CAPABILITY



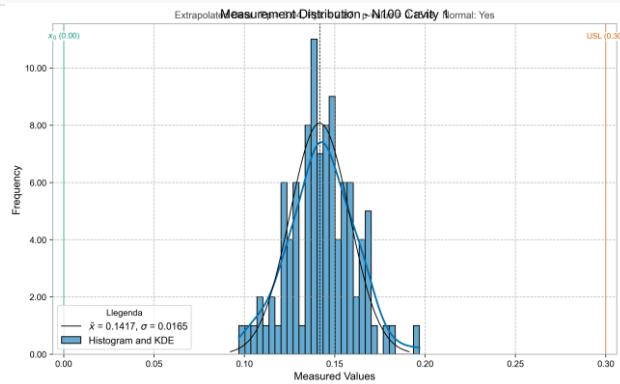
I-CHART (INDIVIDUALS)



MR-CHART (MOVING RANGE)



DISTRIBUTION ANALYSIS



TECHNICAL NOTES & OBSERVATIONS

QUALITY APPROVAL

Position:	Quality Engineer	Date:	06/08/2025
Name:		Signature:	