QUALITY-Assist

Productivity | Precision, Production Monitoring
Availability | Digitalization



Series

F HF H

Control

SINUMERIK ONE

Avoid rejects by actively supporting the operator to ensure component accuracy

Characteristics

_ _ Display of current machine accuracy: Display of thermal machine status, overview and status of compensations (e.g., are AutoCal compensation values still valid) and notes (e.g., repeat invalid compensations)

_ Logging of probe results with tolerance consideration: Display of logged measurement results per workpiece, taking into account the target value and tolerance (NC import), display when tolerance is exceeded, and export function for measurement results (CSV, PDF, JSON)

_ Logging of NC program interruptions: Automatic logging function for interruptions, saved interruption information (reason, NC block, tool data, active zero points, etc.), display of interruption information, restoration of zero point shifts saved at the time of interruption, export function for interruption information (CSV, PDF, JSON)

Requirements

_ Siemens: Software version at least HFC4-S10-07-00 or NSM-S10-07-00 This option cannot be combined with a Schubert terminal.