**PRESETTINGS**

LN = getRecordHead("order")

clearCAD()

dir = getActualInspectionDir()

Part\_Size = inquireList("Which size part would you like to run?", "Diameter\_.1247", "Diameter\_.0934")

selectCase Part\_Size

case "Diameter\_.1247"

readPCMFile(dir + "\Tang\_.1247.PARA")

loadCADFile(dir+"\.1247.sab")

FP="Diameter\_.1247 (dimension 200)"

case "Diameter\_.0934"

readPCMFile(dir + "\Tang\_.0934.PARA")

loadCADFile(dir+"\.0934.sab")

FP="Diameter\_.0934 (dimension 200)"

endSelect

//Dims to Excel

filePath = "T:\DMR\CMM Data\Customer\"+FP+"\"

ext = ".csv"

//N1 = getRecordHead ("MXXXXXXX\_Rev. C")

//dirPath = filePath + N1 + (" ") +date()+" "+time()+ ext

Lot = getRecordHead("order")

partnum=getRecordHead("partnbinc")

dirPath=filePath+Lot+("\_")+partnum+ext

display(dirPath)

if fileExists(dirPath) == true

deleteFile(dirPath)

endif

//#1

DIM200\_1 = getActual("200a").actual

//#2

DIM200\_2 = getActual("200b").actual

addToFile(dirPath,date())

addToFile(dirPath,time())

addToFile(dirPath,("T:\DMR\CMM Data\Customer\Profile (dimension 200)"))

addToFile(dirPath,("Lot Number : "),LN)

addToFile(dirPath,("200a : "),DIM200\_1)

addToFile(dirPath,("200b : "),DIM200\_2)