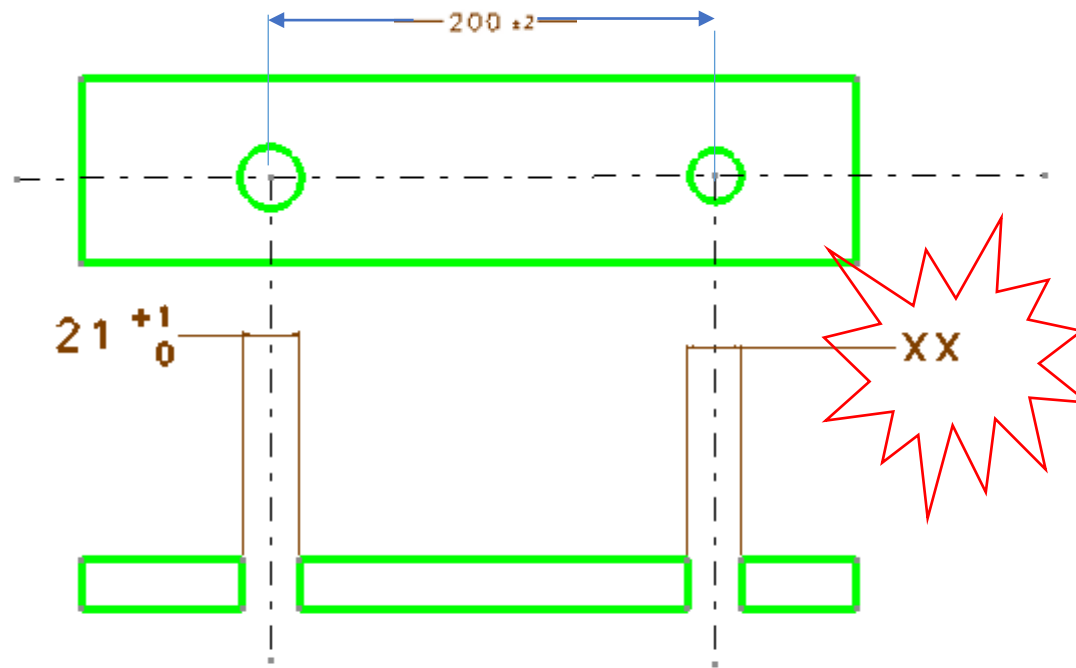
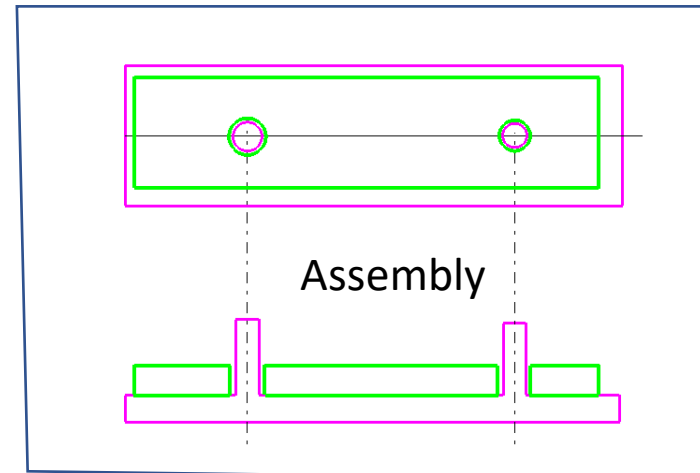


BOTTOM PLATE



TOP PLATE



1- What must be min Dia of XX to be able to fit both plates – how can I use this excel file to calculate that ?

2- When to use + & - in Min max calculation is very confusing for me.

STEP ID	DESCRIPTION FROM/TO	MAXIMUM		MINIMUM		COMPONENT TOLERANCE	FACTORED TOTAL TOLERANCE	COMPONENT TOLERANCE SQUARED	MONTE CARLO
		+	MAX	+	MIN				
A		+		+					
B		+		-					
C		+		-					
D		+		-					
E		-		-					
COMMENTS:		SUB TOTALS							
		ANSWER				WORST CASE	MRSS	RSS	MC
		DESIGN GOAL:				OPTIMIZED?			
						YES NO			