


GENERAL TOLERANCES		NOMINAL MEASURE	>0.5	>3	>6	>30	>120	>400	>1000	>2000
			≤3	≤6	≤30	≤120	≤400	≤1000	≤2000	≤4000
LINEAR DIMENSIONS										
Machining	ISO 2768-m		±0.1	±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±2
Chamfers and radii	ISO 2768-m		±0.2	±0.5	±1					
Cutting, bending	ISO 2768-m		±0.2	±0.3	±0.5	±0.8	±1.2	±2	±3	±4
ANGULAR DIMENSIONS		NOMINAL MEASURE	≤10	>10	>50	>120	>400			
				≤50	≤120	≤400				
Machining	ISO 2768-m		±1°	±0°30'	±0°20'	±0°10'	±0°5'			
Bending (s<4)	ISO 2768-c		±1°30'	±1°	±0°30'	±0°15'	±0°10'			
Bending (s>4)	ISO 2768-v		±3°	±2°	±1°	±0°30'	±0°20'			

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MM GENERAL GEOMETRICAL TOLERANCES AS PER ISO 2768-K		FINISH:		DEBURR AND BREAK SHARP EDGES		DO NOT SCALE DRAWING		REVISION		A							
				QTY:		XXX											
THIRD ANGLE PROJECTION								TITLE:									
								TEMPLATE MAZE WITH OBJECTIVES									
DRAWN	NAME	SIGNATURE	DATE	MATERIAL:				DWG NO.									
CHK'D	xxx		1/21/2026														
APP'V'D	xxx		xxx	WEIGHT:				SCALE:1:50									
MFG	xxx		xxx														
								SHEET 1 OF 1									