

General Tolerances

▶	All drilled holes will be $\pm .005$ from the center of wire		
▶	Drilled hole orientation to be ± 2 degrees from nominal		
▶	Straighten and cut length will be held to $\pm .03$ as a standard. If tighter tolerances are need they can be held @ additional charge		
▶	Bend Angles with center line radii $.03 - 2" \pm 2$ degrees		
▶	Bend Angles with center line radii $2" < \pm 3$ Degrees		
▶	Radii of Press Forms:	Radii	\pm Tol of radii
		.03"-1"	.03"
		1"-3"	.06"
		3"-5"	.125"
		5" <	As formed for function
▶	Radii of CNC bender formed parts:	Radii	\pm Tol of radii
		.03"<1"	.03"
		1"-3"	0.09
		3"<	As formed for function
▶	Leg length on formed part should be 2 times the wire diameter from the end of the radii to the end of the part.		
▶	Shorter leg lengths possible @ additional cost (Due to slower processes/tool designs)		
▶	All acumulated tolerances will apply		
▶	All tolerances stated are for reference only each wire form has it's own set of circumstances and will be adressed on a part by part basis		
▶	This is to be used as a tool to lower the # of deviations requested and to deliver tooling/parts in a timely manner		