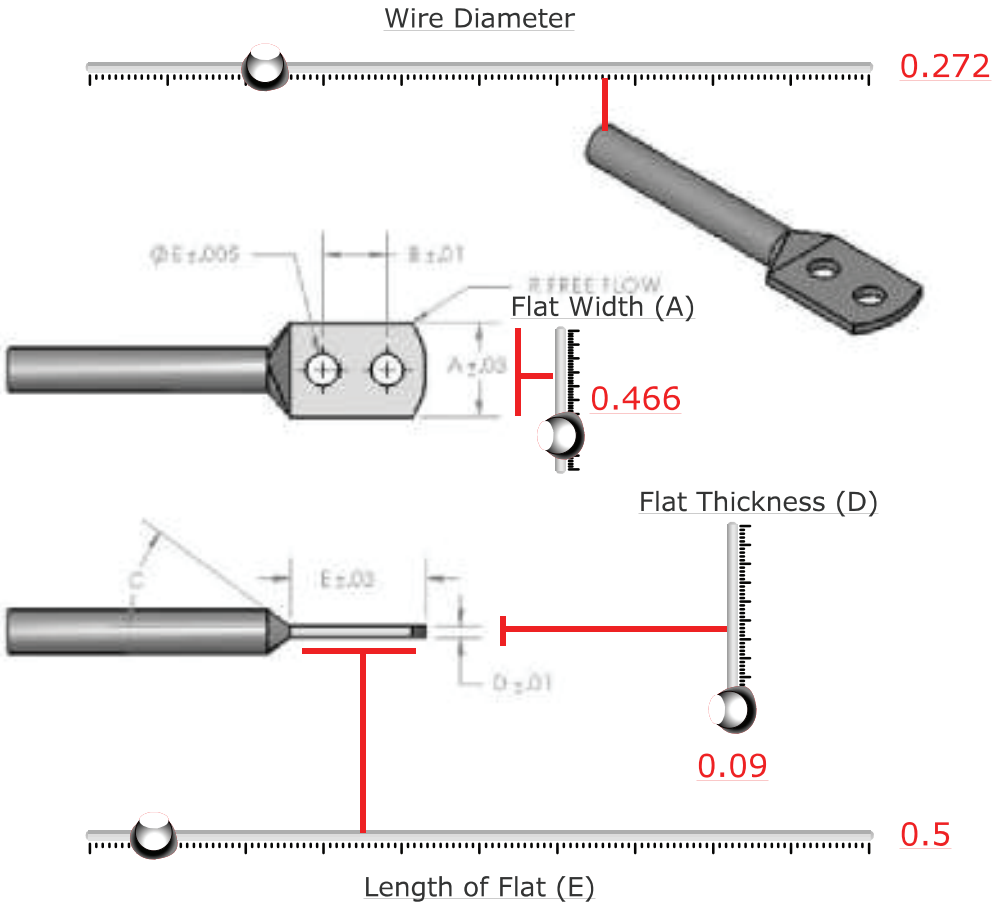
FLAT/COINING CALCULATIONS AND INFORMATION

Use this calculator to get both the thickness and flat to achievable dimensions



Flat Width (A)	0.646
Flat Thickness (D)	0.125
Volume of Wire	0.029

calculate volume	*find unknown*
V = .7854(D²)L	W = V / L(T)
D = wire Ø	T = V / L(W)
L = flat length	
V = volume	W = flat width
	L = flat length
	T = flat thickness
	V = volume

Radius at end of flat	Free Flow	(Others available at added cost)
Sides of flat	Free Flow	
Sides of flat	Any	(Preferred to be 30°, 45°, 60°. Others available at added cost)
Punched Holes	to be on center of wire +/- 0.015	
Punched Holes	to be on center of wire +/- 0.015	(Hole will have to be drilled if diameter is </= flat thickness)

Thickness and Width Work Hand in Hand

More Thickness = Less Width Less Thickness = More Width