


Note: Dimensional tolerances per ASTM D3917

Imperial Units			Metric Units			 CREATIVE PULTRUSIONS	Part Description:	
Cross Section Properties			Cross Section Properties				1" x 1" x 1/8" Angle	
Area	.223	in <sup>2</sup>	Area	1.439E+02	mm <sup>2</sup>		Part Number:	
I <sub>x</sub>	.021	in <sup>4</sup>	I <sub>x</sub>	8.741E+03	mm <sup>4</sup>	Pultex® AE120		
I <sub>y</sub>	.021	in <sup>4</sup>	I <sub>y</sub>	8.741E+03	mm <sup>4</sup>	Units:	Scale:	
I <sub>xy</sub>	.013	in <sup>4</sup>	I <sub>xy</sub>	5.411E+03	mm <sup>4</sup>	Imperial/Metric	Full	
S <sub>x</sub>	.030	in <sup>3</sup>	S <sub>x</sub>	4.916E+02	mm <sup>3</sup>			All information herein for reference only
S <sub>y</sub>	.030	in <sup>3</sup>	S <sub>y</sub>	4.916E+02	mm <sup>3</sup>	CREATIVE PULTRUSIONS INC. 214 Industrial Lane Alum Bank, Pennsylvania 15521 www.creativepultrusions.com (814) 839-4186 (888) CPI-PULL		
r <sub>x</sub>	.304	in	r <sub>x</sub>	7.722E+00	mm			
r <sub>y</sub>	.304	in	r <sub>y</sub>	7.722E+00	mm			