


Note: Dimensional tolerances per ASTM D3917

Imperial Units			Metric Units				Part Description:	
Cross Section Properties			Cross Section Properties				1 1/2" x 1 1/2" x 1/4" Angle	
Area	.672	in <sup>2</sup>	Area	4.336E+02	mm <sup>2</sup>	Part Number:		
I <sub>x</sub>	.133	in <sup>4</sup>	I <sub>x</sub>	5.536E+04	mm <sup>4</sup>	Pultex® AE142		
I <sub>y</sub>	.133	in <sup>4</sup>	I <sub>y</sub>	5.536E+04	mm <sup>4</sup>	Units:	Scale:	
I <sub>xy</sub>	.080	in <sup>4</sup>	I <sub>xy</sub>	3.330E+04	mm <sup>4</sup>	Imperial/Metric	Full	
S <sub>x</sub>	.129	in <sup>3</sup>	S <sub>x</sub>	2.114E+03	mm <sup>3</sup>			CREATIVE PULTRUSIONS INC. 214 Industrial Lane Alum Bank, Pennsylvania 15521 www.creativepultrusions.com (814) 839-4186 (888) CPI-PULL
S <sub>y</sub>	.129	in <sup>3</sup>	S <sub>y</sub>	2.114E+03	mm <sup>3</sup>	All information herein for reference only		
r <sub>x</sub>	.445	in	r <sub>x</sub>	1.130E+01	mm			
r <sub>y</sub>	.445	in	r <sub>y</sub>	1.130E+01	mm			