



Note: Dimensional tolerances per ASTM D3917

Imperial Units			Metric Units				Part Description:	
Cross Section Properties			Cross Section Properties				8" x 2 3/16" x 1/4" Channel	
Area	2.910	in <sup>2</sup>	Area	1.878E+03	mm	Part Number:		
I <sub>x</sub>	24.304	in <sup>4</sup>	I <sub>x</sub>	1.012E+07	mm	Pultex® CH840		
I <sub>y</sub>	1.069	in <sup>4</sup>	I <sub>y</sub>	4.450E+05	mm	Units:	Scale:	
I <sub>xy</sub>	0	in <sup>4</sup>	I <sub>xy</sub>	0	mm	Imperial/Metric	Full	
S <sub>x</sub>	6.076	in <sup>3</sup>	S <sub>x</sub>	9.957E+04	mm	CREATIVE PULTRUSIONS INC. 214 Industrial Lane Alum Bank, Pennsylvania 15521 www.creativepultrusions.com (814) 839-4186 (888) CPI-PULL		
S <sub>y</sub>	.625	in <sup>3</sup>	S <sub>y</sub>	1.024E+04	mm	All information herein for reference only		
r <sub>x</sub>	2.890	in	r <sub>x</sub>	7.341E+01	mm			
r <sub>y</sub>	.606	in	r <sub>y</sub>	1.539E+01	mm			