


Note: Dimensional tolerances per ASTM D3917

Imperial Units			Metric Units				Part Description:	
Cross Section Properties			Cross Section Properties				10" x 5" x 1/2" I-Beam	
Area	9.671	in ²	Area	6.240E+03	mm ²	Part Number:		
I _x	146.446	in ⁴	I _x	6.096E+07	mm ⁴	Pultex® IB980		
I _y	10.273	in ⁴	I _y	4.276E+06	mm ⁴	Units:	Scale:	
I _{xy}	0	in ⁴	I _{xy}	0	mm ⁴	Imperial/Metric	Full	
S _x	29.289	in ³	S _x	4.800E+05	mm ³			CREATIVE PULTRUSIONS INC. 214 Industrial Lane Alum Bank, Pennsylvania 15521 www.creativepultrusions.com (814) 839-4186 (888) CPI-PULL
S _y	4.109	in ³	S _y	6.733E+04	mm ³	All information herein for reference only		
r _x	3.891	in	r _x	9.883E+01	mm			
r _y	1.031	in	r _y	2.619E+01	mm			