


Note: Dimensional tolerances per ASTM D3917

Imperial Units			Metric Units				Part Description:	
Cross Section Properties			Cross Section Properties				10" x 10" x 1/2" Wide Flange Beam	
Area	14.671	in ²	Area	9.466E+03	mm ²	Part Number:		
I _x	259.362	in ⁴	I _x	1.080E+08	mm ⁴	Pultex® IW980		
I _y	82.381	in ⁴	I _y	3.429E+07	mm ⁴	Units:	Scale:	
I _{xy}	0	in ⁴	I _{xy}	0	mm ⁴	Imperial/Metric	Full	
S _x	51.872	in ³	S _x	8.500E+05	mm ³			CREATIVE PULTRUSIONS INC. 214 Industrial Lane Alum Bank, Pennsylvania 15521 www.creativepultrusions.com (814) 839-4186 (888) CPI-PULL
S _y	16.476	in ³	S _y	2.700E+05	mm ³	All information herein for reference only		
r _x	4.205	in	r _x	1.068E+02	mm			
r _y	2.370	in	r _y	6.020E+01	mm			