


Note: Dimensional tolerances per ASTM D3917

Imperial Units			Metric Units				Part Description:	
Cross Section Properties			Cross Section Properties				12" x 6" x 1/2" I-Beam	
Area	11.671	in ²	Area	7.530E+03	mm ²	Part Number:		
Ix	258.755	in ⁴	Ix	1.077E+08	mm ⁴	Pultex® IB982		
Iy	17.759	in ⁴	Iy	7.392E+06	mm ⁴	Units:	Scale:	
Ixy	0	in ⁴	Ixy	0	mm ⁴	Imperial/Metric	Full	
Sx	43.126	in ³	Sx	7.067E+05	mm ³			CREATIVE PULTRUSIONS INC. 214 Industrial Lane Alum Bank, Pennsylvania 15521 www.creativepultrusions.com (814) 839-4186 (888) CPI-PULL
Sy	5.920	in ³	Sy	9.701E+04	mm ³	All information herein for reference only		
rx	4.709	in	rx	1.196E+02	mm			
ry	1.234	in	ry	3.134E+01	mm			