


Note: Dimensional tolerances per ASTM D3917

Imperial Units			Metric Units				Part Description:	
Cross Section Properties			Cross Section Properties				8" x 4" x 3/8" I-Beam	
Area	5.815	in ²	Area	3.752E+03	mm ²		Part Number:	
I _x	56.708	in ⁴	I _x	2.360E+07	mm ⁴	Pultex® IB860		
I _y	3.945	in ⁴	I _y	1.642E+06	mm ⁴	Units:	Scale:	
I _{xy}	0	in ⁴	I _{xy}	0	mm ⁴	Imperial/Metric	Full	
S _x	14.177	in ³	S _x	2.323E+05	mm ³			All information herein for reference only
S _y	1.973	in ³	S _y	3.233E+04	mm ³			
r _x	3.123	in	r _x	7.932E+01	mm			
r _y	.824	in	r _y	2.093E+01	mm			

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