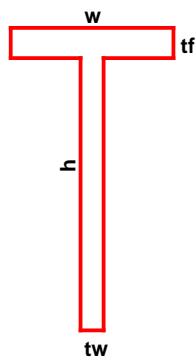


MT5X4.5



Name	MT5X4.5	
Weight	4.60	lb/ft
Height, h	5	in
Width, w	2.69	in
Flange Thickness, tf	0.206	in
Web Thickness, tw	0.157	in
Area, A	1.33	in ²
Shear Area, SA2	0.785	in ²
Shear Area, SA3	0.4617833	in ²
Inertia, I ₂₂	0.336	in ⁴
Interia, I ₃₃	3.47	in ⁴
Centroid, x ₀	1.345	in
Centroid, y ₀	1.54	in
Torsional, J	0.0156	in ⁴
Radius of Gyration, R ₂	0.5026247	in
Radius of Gyration, R ₃	1.615247	in
Section Modulus, S ₂ -Left	0.2498141	in ³
Section Modulus, S ₂ -Right	0.2498141	in ³
Section Modulus, S ₃ -Top	2.253247	in ³
Section Modulus, S ₃ -Bottom	1.00289	in ³
Plastic Modulus, Z ₂	0.403	in ³
Plastic Modulus, Z ₃	1.81	in ³