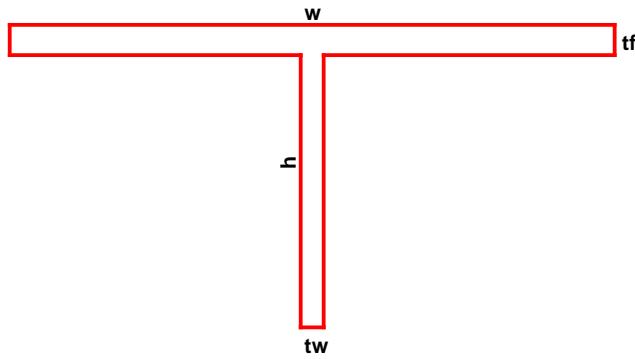


MT2.5X9.45



Name	MT2.5X9.45	
Weight	9.62	lb/ft
Height, h	2.5	in
Width, w	5	in
Flange Thickness, tf	0.416	in
Web Thickness, tw	0.316	in
Area, A	2.78	in ²
Shear Area, SA2	0.79	in ²
Shear Area, SA3	1.733333	in ²
Inertia, I ₂₂	4.35	in ⁴
Interia, I ₃₃	1.05	in ⁴
Centroid, x ₀	2.5	in
Centroid, y ₀	0.512	in
Torsional, J	0.156	in ⁴
Radius of Gyration, R ₂	1.250899	in
Radius of Gyration, R ₃	0.6145713	in
Section Modulus, S ₂ -Left	1.74	in ³
Section Modulus, S ₂ -Right	1.74	in ³
Section Modulus, S ₃ -Top	2.050781	in ³
Section Modulus, S ₃ -Bottom	0.528169	in ³
Plastic Modulus, Z ₂	2.66	in ³
Plastic Modulus, Z ₃	1.03	in ³