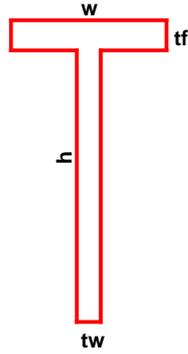


MT6X5.9



Name	MT6X5.9	
Weight	6.02	lb/ft
Height, h	6	in
Width, w	3.07	in
Flange Thickness, tf	0.225	in
Web Thickness, tw	0.177	in
Area, A	1.74	in ²
Shear Area, SA2	1.062	in ²
Shear Area, SA3	0.575625	in ²
Inertia, I22	0.543	in ⁴
Inertia, I33	6.61	in ⁴
Centroid, x0	1.535	in
Centroid, y0	1.89	in
Torsional, J	0.0249	in ⁴
Radius of Gyration, R2	0.5586313	in
Radius of Gyration, R3	1.949064	in
Section Modulus, S2-Left	0.3537459	in ³
Section Modulus, S2-Right	0.3537459	in ³
Section Modulus, S3-Top	3.497355	in ³
Section Modulus, S3-Bottom	1.608273	in ³
Plastic Modulus, Z2	0.575	in ³
Plastic Modulus, Z3	2.89	in ³