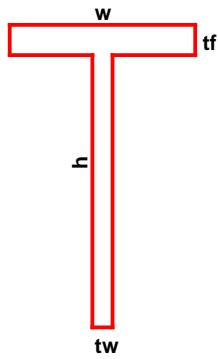


## MT3X2.2



Name	MT3X2.2	
Weight	2.24	lb/ft
Height, h	3	in
Width, w	1.84	in
Flange Thickness, tf	0.171	in
Web Thickness, tw	0.114	in
Area, A	0.647	in <sup>2</sup>
Shear Area, SA2	0.342	in <sup>2</sup>
Shear Area, SA3	0.2622	in <sup>2</sup>
Inertia, I <sub>22</sub>	0.0897	in <sup>4</sup>
Interia, I <sub>33</sub>	0.579	in <sup>4</sup>
Centroid, x <sub>0</sub>	0.92	in
Centroid, y <sub>0</sub>	0.841	in
Torsional, J	0.00494	in <sup>4</sup>
Radius of Gyration, R <sub>2</sub>	0.3723437	in
Radius of Gyration, R <sub>3</sub>	0.9459913	in
Section Modulus, S <sub>2</sub> -Left	0.0975	in <sup>3</sup>
Section Modulus, S <sub>2</sub> -Right	0.0975	in <sup>3</sup>
Section Modulus, S <sub>3</sub> -Top	0.6884661	in <sup>3</sup>
Section Modulus, S <sub>3</sub> -Bottom	0.2681797	in <sup>3</sup>
Plastic Modulus, Z <sub>2</sub>	0.155	in <sup>3</sup>
Plastic Modulus, Z <sub>3</sub>	0.483	in <sup>3</sup>