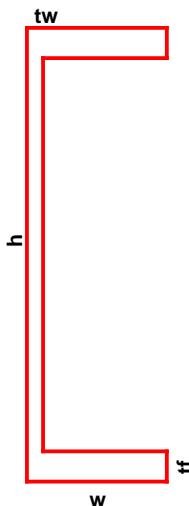


MC6X6.5



Name	MC6X6.5	
Weight	6.75	lb/ft
Height, h	6	in
Width, w	1.85	in
Web Thickness, tw	0.291	in
Flange Thickness, tf	0.155	in
Area, A	1.95	in ²
Shear Area, SA_2	0.93	in ²
Shear Area, SA_3	1.0767	in ²
Inertia, I_{22}	0.565	in ⁴
Interia, I_{33}	11	in ⁴
Centroid, x_0	0.513	in
Centroid, y_0	3.0	in
Torsional, J	0.0412	in ⁴
Radius of Gyration, R_2	0.5382783	in
Radius of Gyration, R_3	2.375084	in
Section Modulus, S_2 -Left	0.4225879	in ³
Section Modulus, S_2 -Right	1.101364	in ³
Section Modulus, S_3 -Top	3.666667	in ³
Section Modulus, S_3 -Bottom	3.666667	in ³
Plastic Modulus, Z_2	0.836	in ³
Plastic Modulus, Z_3	4.28	in ³