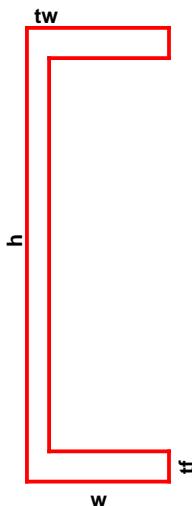


MC13X35



Name	MC13X35	
Weight	35.63	lb/ft
Height, h	13	in
Width, w	4.07	in
Web Thickness, tw	0.61	in
Flange Thickness, tf	0.447	in
Area, A	10.3	in ²
Shear Area, SA_2	5.811	in ²
Shear Area, SA_3	4.9654	in ²
Inertia, I_{22}	12.3	in ⁴
Interia, I_{33}	252	in ⁴
Centroid, x_0	0.98	in
Centroid, y_0	6.5	in
Torsional, J	1.13	in ⁴
Radius of Gyration, R_2	1.092783	in
Radius of Gyration, R_3	4.946314	in
Section Modulus, S_2 -Left	3.980582	in ³
Section Modulus, S_2 -Right	12.55102	in ³
Section Modulus, S_3 -Top	38.76923	in ³
Section Modulus, S_3 -Bottom	38.76923	in ³
Plastic Modulus, Z_2	8.04	in ³
Plastic Modulus, Z_3	46.5	in ³