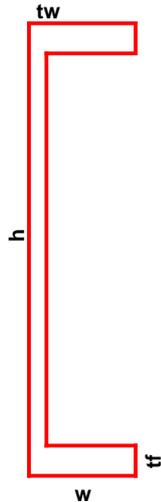


MC8X8.5



Name	MC8X8.5	
Weight	8.65	lb/ft
Height, h	8	in
Width, w	1.87	in
Web Thickness, tw	0.311	in
Flange Thickness, tf	0.179	in
Area, A	2.5	in ²
Shear Area, SA2	1.432	in ²
Shear Area, SA3	1.16314	in ²
Inertia, I22	0.624	in ⁴
Inertia, I33	23.3	in ⁴
Centroid, x0	0.428	in
Centroid, y0	4.0	in
Torsional, J	0.0587	in ⁴
Radius of Gyration, R2	0.4995998	in
Radius of Gyration, R3	3.052867	in
Section Modulus, S2-Left	0.4327323	in ³
Section Modulus, S2-Right	1.457944	in ³
Section Modulus, S3-Top	5.825	in ³
Section Modulus, S3-Bottom	5.825	in ³
Plastic Modulus, Z2	0.875	in ³
Plastic Modulus, Z3	6.95	in ³