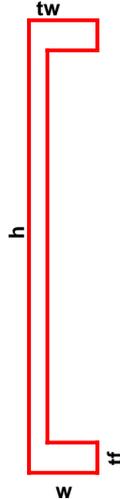


MC10X8.4



Name	MC10X8.4	
Weight	8.51	lb/ft
Height, h	10	in
Width, w	1.5	in
Web Thickness, tw	0.28	in
Flange Thickness, tf	0.17	in
Area, A	2.46	in ²
Shear Area, SA2	1.7	in ²
Shear Area, SA3	0.84	in ²
Inertia, I22	0.326	in ⁴
Inertia, I33	31.9	in ⁴
Centroid, x0	0.284	in
Centroid, y0	5.0	in
Torsional, J	0.0413	in ⁴
Radius of Gyration, R2	0.3640334	in
Radius of Gyration, R3	3.601039	in
Section Modulus, S2-Left	0.2680921	in ³
Section Modulus, S2-Right	1.147887	in ³
Section Modulus, S3-Top	6.38	in ³
Section Modulus, S3-Bottom	6.38	in ³
Plastic Modulus, Z2	0.548	in ³
Plastic Modulus, Z3	7.92	in ³