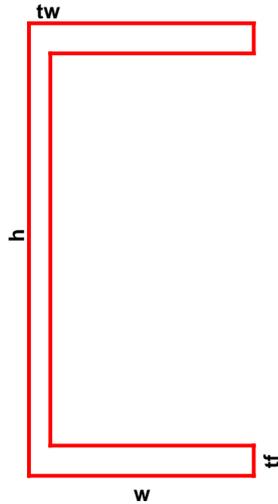


MC7X19.1



Name	MC7X19.1	
Weight	19.41	lb/ft
Height, h	7	in
Width, w	3.45	in
Web Thickness, tw	0.5	in
Flange Thickness, tf	0.352	in
Area, A	5.61	in ²
Shear Area, SA2	2.464	in ²
Shear Area, SA3	3.45	in ²
Inertia, I22	6.06	in ⁴
Inertia, I33	43.1	in ⁴
Centroid, x0	1.08	in
Centroid, y0	3.5	in
Torsional, J	0.407	in ⁴
Radius of Gyration, R2	1.039333	in
Radius of Gyration, R3	2.77177	in
Section Modulus, S2-Left	2.556962	in ³
Section Modulus, S2-Right	5.611111	in ³
Section Modulus, S3-Top	12.31429	in ³
Section Modulus, S3-Bottom	12.31429	in ³
Plastic Modulus, Z2	4.85	in ³
Plastic Modulus, Z3	14.5	in ³