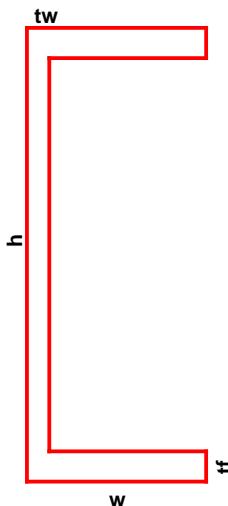


MC10X28.5



Name	MC10X28.5	
Weight	28.96	lb/ft
Height, h	10	in
Width, w	3.95	in
Web Thickness, tw	0.575	in
Flange Thickness, tf	0.425	in
Area, A	8.37	in ²
Shear Area, SA2	4.25	in ²
Shear Area, SA3	4.5425	in ²
Inertia, I ₂₂	11.3	in ⁴
Interia, I ₃₃	126	in ⁴
Centroid, x ₀	1.12	in
Centroid, y ₀	5.0	in
Torsional, J	0.791	in ⁴
Radius of Gyration, R ₂	1.161921	in
Radius of Gyration, R ₃	3.879918	in
Section Modulus, S ₂ -Left	3.992933	in ³
Section Modulus, S ₂ -Right	10.08929	in ³
Section Modulus, S ₃ -Top	25.2	in ³
Section Modulus, S ₃ -Bottom	25.2	in ³
Plastic Modulus, Z ₂	7.59	in ³
Plastic Modulus, Z ₃	30	in ³