

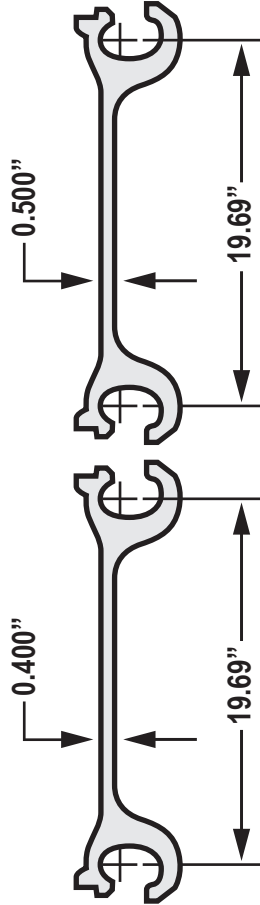
FLAT SECTION PILE

MANHATTAN STEEL SUPPLY
201-795-4060



FLAT SECTION

Section	Width		Web Thickness		Weight		Moment of Inertia		Section Modulus		Nominal Coating Area	
	in (mm)	in (mm)	in (mm)	in (mm)	lb/ft (kg/lm)	lb/ft ² (kg/lm ²)	in ⁴ (cm ⁴)	in ⁴ /wft (cm ⁴ /wm)	in ³ (cm ³)	in ³ /wft (cm ³ /wm)	ft ² /ft (m ² /lm)	ft ² /ft (m ² /lm)
PS27.5	19.69 (500)	19.69 (500)	0.400 (10.2)	0.400 (10.2)	45.1 (67.2)	27.5 (134.5)	5.0 (208)	3.0 (416)	3.2 (5.2)	1.9 (10.4)	3.68 (1.12)	3.68 (1.12)
PS31	19.69 (500)	19.69 (500)	0.500 (12.7)	0.500 (12.7)	50.9 (75.8)	31.0 (151.5)	5.0 (208)	3.0 (416)	3.2 (5.2)	1.9 (10.4)	3.68 (1.12)	3.68 (1.12)



PS 31.0

PS 27.5