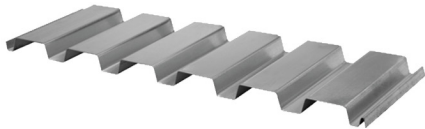
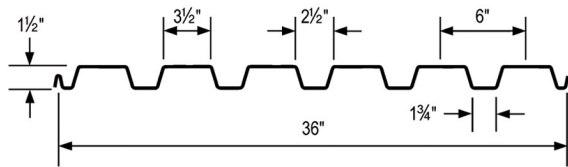


Type
1.5" B



Profile

(dimensions in inches)



Weight

Section Properties
per ft (m) of width

Gage	Galv	Painted	I	+ S	- S
	psf <i>N/m²</i>	psf <i>N/m²</i>	in. ⁴ <i>mm⁴</i>	in. ³ <i>mm³</i>	in. ³ <i>mm³</i>
22	1.9	1.8	0.175	0.187	0.198
	91.0	86.2	238,978	10,054	10,645
20	2.3	2.2	0.216	0.235	0.248
	110.1	105.3	294,967	12,634	13,333
18	2.9	2.8	0.302	0.322	0.335
	138.9	134.1	412,408	17,312	18,011
16	3.5	3.4	0.377	0.411	0.417
	167.6	162.8	514,827	22,097	22,419

Profile

Minimum Yield Strength (F_y)

Bending Strength (F_b)

1.5" B Deck

38 ksi (262,000 kPa)

22.8 ksi (157,200 kPa)