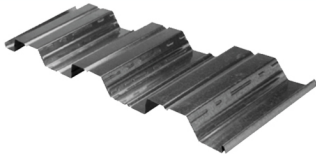
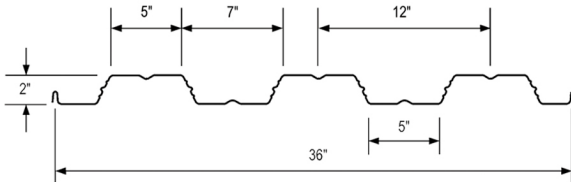


Type
W2



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	1.8 86.2	1.7 81.4	0.340 464,300	0.283 15,215	0.287 15,430
21	2.0 95.8	1.9 91.0	0.382 521,655	0.321 17,258	0.328 17,634
20	2.1 100.5	2.0 95.8	0.423 577,644	0.361 19,408	0.370 19,892
19	2.4 114.9	2.3 110.1	0.508 693,719	0.442 23,763	0.453 24,355
18	2.7 129.3	2.5 119.7	0.555 757,901	0.510 27,419	0.511 27,473
16	3.3 158.0	3.1 148.4	0.694 947,718	0.639 34,355	0.639 34,355

Profile

Minimum Yield Strength (F_y)

Bending Strength (F_b)

2" W2 Deck

NOTE: Bending strength limited to 22,800 psi (157,200 kPa).