

2-1/2" BRIDGE DECKING

All bridge deck forms are produced from structural quality galvanized sheet steel conforming to ASTM designation A-653. Finish is hot dipped galvanized conforming to ASTM designation A-924. Standard coating weight is G165. Other weights available. Manufactured in Bedford, PA.

2-1/2" deep x 8" pitch x 32" coverage



		Section Properties (per ft. of width)		
GAGE	Thickness (in)	ا ا _p (in⁴/ft)	S _p (in³/ft)	Weight (psf)
22	0.0299	0.539	0.400	1.90
21	0.0329	0.597	0.436	2.08
20	0.0359	0.651	0.476	2.25
19	0.0418	0.758	0.554	2.60
18	0.0478	0.867	0.634	2.95
17	0.0538	0.976	0.713	3.30
16	0.0598	1.084	0.793	3.66

22 gage through 17 gage formed from A-653 Grade 50 or Grade 80 steel. 16 gage formed from A-653 Grade 40 steel.