

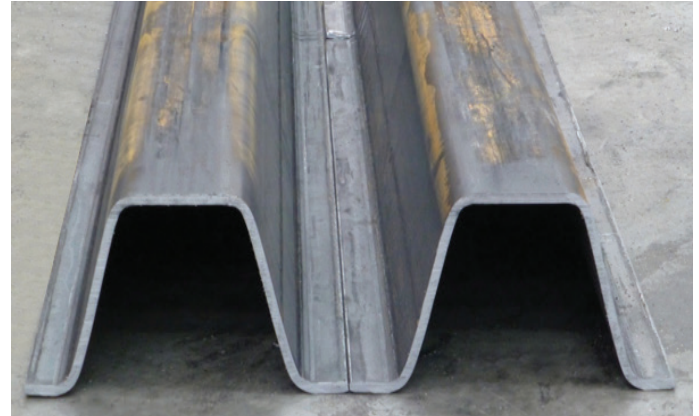
RAIL BRIDGE DECKING

Australian Rollforming Manufacturers' Rail Bridge Deck is the original Lysaght Rail Bridge Deck product that Australian Rollforming Manufacturers obtained with its acquisition of Lysaght Special Sections business in 2003.

Australian Rollforming Manufacturers Rail Bridge Decking takes the form of a splayed top hat section which is cold rollformed in custom lengths, and hot-dip galvanised after production.

Decking lengths are laid and connected side by side to carry the ballast and track. This system of steel bridge decking provides safety and strength with a minimum of dead weight being imposed on the supporting structure.

Australian Rollforming Rail Bridge Decking also provides a suitable profile for a kerb and is easily fastened to Road Bridge Decking, as shown in the diagram below.

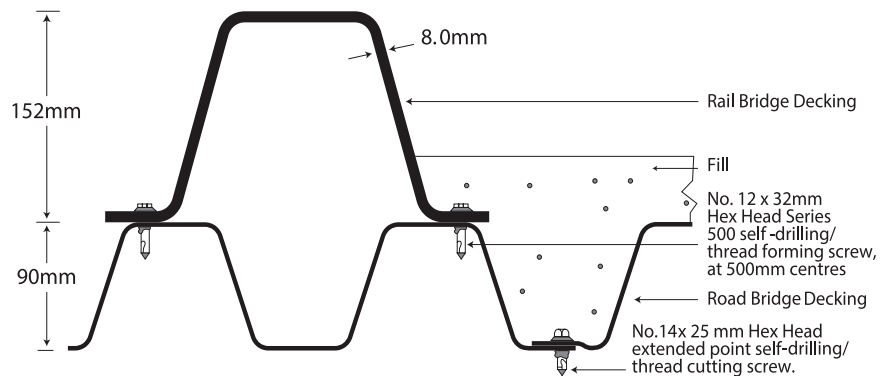
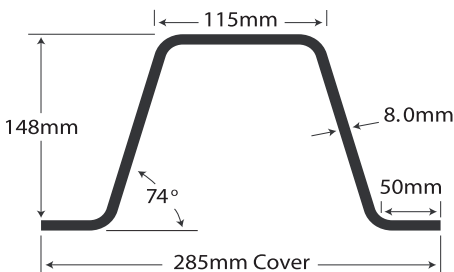


At the end of the kerb sections use an M16 bolt through the kerb, decking and girder.

Australian Rollforming Manufacturers is a custom metal rollforming specialist, with the capability to rollform an almost infinite number of profiles in a wide range of metals.

Contact us to discuss your requirements.

Cross Section Profile



Section Properties

T (mm)	For One Section					For Metre Width of Assembled Sheets			
	Area A (mm ²)	Mass per unit Length (kg/m)	Ixx (10 ⁶ mm ⁴)	Zx (10 ³ mm ³)	Rx (mm)	Area A (mm ²)	Mass per unit Area (kg/m ²)	Ixx/m (10 ⁶ mm ⁴)	Zx/m (10 ³ mm ³ /m)
8.0	3912	31.3	12.0	153.0	55.3	13726	108.7	41.7	536.8