



ENERGY ABSORBING Steel Bollard

		Distributor	<ul style="list-style-type: none"> ▪ Roadside Services & Solutions Pty Ltd ▪ Impact Absorbing Systems
		Date Issued	October 2018
Status	<p>Accepted – May be used on the classified road network.</p> <p>These acceptance conditions should be read in conjunction with the Product Manual and Roads and Maritime Specification R132 – Safety Barrier Systems. These acceptance conditions take precedence over any instructions in the Product Manual.</p> <p>Roads and Maritime Services may withdraw or modify this acceptance at any time without notice. Users should refer to the Roads and Maritime Services website to ensure they have the latest version of the conditions related to this product.</p>		
Product accepted	ENERGY ABSORBING Steel Bollard.		
Variants NOT accepted	<ul style="list-style-type: none"> • Variants that are not on the list above are not accepted. • Variants accepted in other jurisdictions, but not accepted in the local jurisdiction, are NOT permitted. 		
Speed limit (km/h)	50 km/h		
Tested containment	AS3845 Test Level 0 (820 kg at 50 km/h and 0°) AS3845 Test Level 0 (1,600 kg at 50 km/h and 0°)		
System conditions	<ol style="list-style-type: none"> 1. Ensure adequate sightlines at driver’s eye height before installation 2. Colour of posts to be determined by Roads and Maritime. 		
Pedestrian area use	Permitted – consider potential for snagging and deflection		
Cycleway use	Permitted – consider potential for snagging and deflection		
Slope limit	Side slope limit: 20 Horizontal to 1 Vertical (5%)		
Foundation pavement conditions	Concrete	Permitted	
	Deep lift Asphaltic Concrete	Permitted	
	Asphaltic concrete over granular pavement	Permitted	
	Flush seal over granular pavement	Permitted	
	Unsealed compacted formation	Permitted	
	Natural surface	Permitted	
	Foundation pavement conditions must be smooth and free of snag points, kerbs or obstructions that may interfere with the operation of the product.		
Attachments and screens	In accordance with the requirements of Australian/New Zealand Standard AS/NZS 3845, road furniture such as headlight screens, signs, lighting posts and fences for pedestrians, visual screens, debris screens, platforms for workers and other non-		

	<p>product hardware <u>must not be attached</u> to the product.</p> <p>Screens may be placed adjacent to the side of the product not exposed to traffic. The distance between the screen and the product shall be determined by a site specific risk assessment that considers the deflection distance.</p> <p>Screens must not have horizontal members that present a risk of impaling errant vehicles that impact the product.</p>
	<p>Acceptance of this product does not place any obligation on the Road Agency, or its contractors, to purchase or use the product.</p>