





Barrier Suitability



 Barrier Loading Capabilities	 Pallet Truck Truck Weight: 80kg Load Weight: 800kg Speed: 5 km/h Impact Angle: 90° Impact Height: 100-150mm Force: 8.5kN		 Electric Pallet Truck Truck Weight: 800kg Load Weight: 1000kg Speed: 8 km/h Impact Angle: 90° Impact Height: 100-150mm Force: 45kN		 Order Picker (PPG) Truck Weight: 1200kg Load Weight: 1000kg Speed: 12 km/h Impact Angle: 90° Impact Height: 100-150mm Force: 122kN		 Counter Balance Truck Truck Weight: 2600kg Load Weight: 1200kg Speed: 12 km/h Impact Angle: 90° Impact Height: 300mm Force: 211kN		 Counter Balance Truck Truck Weight: 4500kg Load Weight: 2000kg Speed: 12 km/h Impact Angle: 90° Impact Height: 300mm Force: 360kN		 Reach Truck Truck Weight: 4200kg Load Weight: 1200kg Speed: 12 km/h Impact Angle: 90° Impact Height: 300mm Force: 300kN	
	Product	Pass / Fail	Pass / Fail	Pass / Fail	Pass / Fail	Pass / Fail	Pass / Fail	Pass / Fail				
Pedestrian Barrier	✓	✓	✓	✗	✗	✗	✗					
Hand Rail	✓	✓	✓	✗	✗	✗	✗					
A-Safe Armco Barrier (Low)	✓	✓	✓	✓	✗	✗	✗					
A-Safe Armco Barrier (High)	✓	✓	✓	✓	✗	✗	✗					
A-Safe Armco Double Rail (Low)	✓	✓	✓	✓	✓	✓	✓					
A-Safe Armco Double Rail (High)	✓	✓	✓	✓	✓	✓	✓					
Traffic Barrier (Low)	✓	✓	✓	✓	✗	✗	✗					
Traffic Barrier (High)	✓	✓	✓	✓	✗	✗	✗					
Traffic Double Rail (High)	✓	✓	✓	✓	✓	✓	✓					
Impact Traffic	✓	✓	✓	✓	✓	✓	✓					
Atlas Barrier (HD Double Rail)	✓	✓	✓	✓	✓	✓	✓					
Traffic Ground	✓	✓	✓	✓	✓	✓	✓					
Traffic + PBA (Low)	✓	✓	✓	✓	✗	✗	✗					
Traffic + PBA (High)	✓	✓	✓	✓	✗	✗	✗					
Traffic Plus	✓	✓	✓	✓	✗	✗	✗					
Impact Traffic +	✓	✓	✓	✓	✓	✓	✓					
Bollard 2000D (300mm Impact Centre)	✓	✓	✓	✓	✓	✓	✓					
Bollard Heavy Duty 2250D (300mm Impact Centre)	✓	✓	✓	✓	✓	✓	✓					
125mm OD Bollard (300mm Impact Centre)	✓	✓	✓	✗	✗	✗	✗					
75 x 50 Flexible Bollard	✓	✗	✗	✗	✗	✗	✗					
Car Park Barrier	✓	✓	✓	✓	✗	✗	✗					
Car Park + Anti Climb Attachment	✓	✓	✓	✓	✗	✗	✗					
Height Restrictors (300mm Impact Centre)	✓	✓	✓	✓	✗	✗	✗					
Vehicle Kerns	✓	✓	✓	✓	✗	✗	✗					
Micro Barrier 88 OD	✓	✓	✗	✗	✗	✗	✗					
Micro Barrier 125mm OD (Single Rail)	✓	✓	✗	✗	✗	✗	✗					
Micro Barrier 125mm OD (Double Rail)	✓	✓	✗	✗	✗	✗	✗					
Rack End 2000D Post 90x90 (Single Rail)	✓	✓	✓	✓	✗	✗	✗					
Rack End 2000D Post 90x90 (Double Rail)	✓	✓	✓	✓	✓	✓	✓					
Bollard Interlinked Column Protectors	✓	✓	✓	✓	✓	✓	✓					
Post and Rail Column Protectors	✓	✓	✓	✗	✗	✗	✗					

