



ROAD DESIGN Standards & Guidelines

Accepted Safety Barrier Products - GD 300

Type	Product	Test Level	Speed	Supplier	Comments
PERMANENT					
Wire Rope Safety Barriers (4 ropes)	Brifen	TL4	100	Hill & Smith	
	Sentryline	TL4	100	ACP	
	Flexfence	TL4	100	Ingal	
Steel Beam Guardfence	W-Beam	TL3	100	Public Domain	Structures Standard Drawings S-4050 sheets 36-37
	Thrie Beam	TL4	100	Public Domain	
	Ezy-Guard Smart	TL3	100	Ingal	<ul style="list-style-type: none"> Deflection 1.3m for 2t @100km/h Not in weak soils
W-Beam Terminals	ET2000	TL3	100	Ingal	
	SKT	TL3	100	ACP	
	FLEAT	TL3	100	ACP	
	X-Tension	TL3	100	ACP	
	Omni Stop End	TL2	70	Saferoads	
	MELT	TL3	100	Public Domain	Structures Standard Drawings S-4050 sheet 36
Concrete Barriers	F-shape, Const Slope	TL4	100	Public Domain	Structures Standard Drawings S-4064 sheets 1-3
	F-shape, Const Slope	TL5	100	Public Domain	
Median Gate	Armorguard	TL3	100	ACP	
	BarrierGuard Gate	TL3	100	Boylan	
Bollards	Omni Stop	TL2	70	Saferoads	
Motor Cycle Protection	Stack Cushion			Ingal	
	Ingal MPR			Ingal	
	HIASA SPM-ES2			ACP	
Pole Protection	EAPTB Stobie Buffer	TL2	70	ASE	
	TreeFend	TB32	70	Boylan	
WORK ZONE					
Plastic Water Filled	Armorzone	TL1	50	ACP	
Concrete Barriers	DB-80	TL3	100	RMS	
	J-J Hooks	TL3	100	ARB	
	T-Lok	TL3	100	Saferoads	
Crash Cushions	QuadGuard	TL3	100	Boylan	
	TRACC	TL3	100	Ingal	
	Universal TAU-II	TL3	100	ACP	
	Smart Cushion	TL3	100	LB Int	
Steel Barriers	Ironman - Hybrid	TL2	70	Saferoads	
	BarrierGuard	TL3	100	Boylan	
	Zoneguard	TL3	100	Hill & Smith	