

Mixed wood & steel guardrail T32







The appropriate guardrail for roads with reduced hard shoulders

An eco-friendly mixed wood & steel guardrail solution protecting the road users

- Containment level N2
- Working Width W2, post spacing 1.33m
- Working Width W3, post spacing 2.66m



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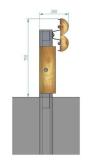
Standards :



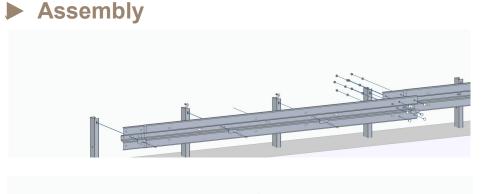
C125 steel posts with post spacing 1.33m or 2.66m

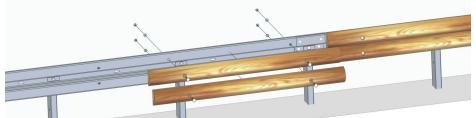


B profile Steel rail (296x4300x2.5mm) cladded with four half round logs of 16cm meter



Elevation view





Testing conditions

Containment Level	Crash test criteria				Kinetic energy kJ	Recommanded level of use
	Test	Speed of impact Kph	Angle of impact °	Total weight of vehicule kg		
N2	TB 32	110 Kph	20°	1500 kg	81,9 kJ	Normal containment
N2	TB 11	100 Kph	20°	900 kg	40,6 kJ	Normal containment

Performances

Model	Working width (W)	Dynamic Deflection (Dm)	Severity class
T32 (2.66m)	W3 (0.92m)	(0.80m)	B (ASI 1.2)
T32 (1.33m)	W2 (0.70m)	(0.60m)	B (ASI 1.2)



All our guardrails have been tested in accordance with the requirements of standards EN 1317 1-2-5

• T32 1.33m : Containment level N2 CE n° 0497/CPR/5906

• T32 2.66m Containment level N2 CE n° 0497/CPR/5906

Notified body : CSI

All our guardrails are ISO 9001 certified and CE marked since December 21,2009

Pressure-treated wood with chromium and arsenic-free preservatives





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