

T18

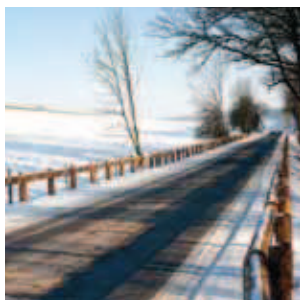


T18 wood & steel guardrails

A great classic in service throughout the world

An environmental friendly wood & steel safety barrier protecting road users

- ▶ An internationally approved model with more than 3500 km installed around the world
- ▶ C€ certified
- ▶ Quick'n easy installation



T18 wood & steel guardrails

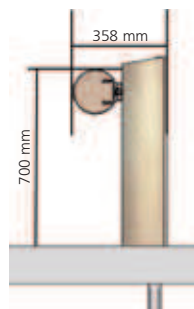
► Standards



Round log diameter 18 cm, length 4.00 m or 2.00 m backed with a steel U profile



Steel post C 100 in 2.00 m with customized wooden spacer



Post side view



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

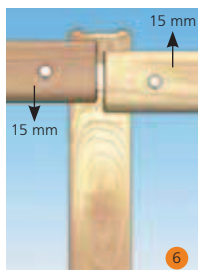
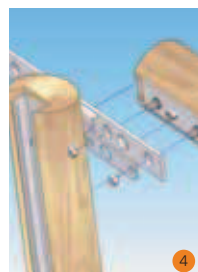
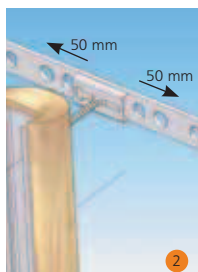
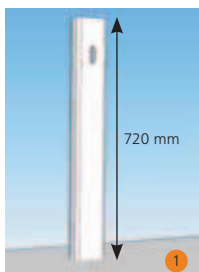
T18 4M:
containment level N2
CE n° 1826 CPD 09 02 06 DR4

T18 4MS2:
containment level N2
CE n° 1826 CPD 09 02 06 DR3

Notified body: ASCQUER

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

► Assembly



► Testing conditions

Containment level	Crash test criteria				Kinetic energy Kj	Recommended level of use
	Test	Speed of impact Kph	Angle of impact °	Total weight of vehicle 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
T18 4M	W7 (2,30 m)	(2,30 m)	A (ASI ≤ 1.0)
T18 4MS2	W5 (1,70 m)	(1,50 m)	A (ASI ≤ 1.0)

Pressure-treated wood with chromium and arsenic-free preservatives



CE



tertu
EQUIPEMENTS
roads and sites worldwide

61160 Villedieu-lès-Bailleul
FRANCE

Tel: +33 2 33 36 11 02
Fax: +33 2 33 39 28 75

www.tertu.com