

Taurus 80 WZ

Anchorless Redirective Crash Cushion for Work Zones (CE-certified per EN 1317-3)

TECHNICAL FEATURES

Description

Pre-assembled, anchorless redirective crash cushion for temporary work-zone applications. Connects directly to concrete or steel temporary barriers, requires no foundation or anchors, and is delivered ready for fast installation. Entirely galvanised steel construction, fully repairable after impact. CE-certified and tested per EN 1317-3 (lateral impact, 15° / 80 km/h / 1300 kg vehicle).

CE Certified	EN 1317-3 Tested	Anchorless No foundation
Pre-Assembled Fast install	Repairable Reusable	SMA App Connected

PRODUCT FEATURES

Category	Crash Cushions, Work-Zone Redirective
Product type	Anchorless redirective crash cushion (Endterminal)
Application	Temporary work zones, fast deployment, repositionable
Anchors required	0 (anchorless, no foundation or ground anchors)
Standalone use	No (connects to a temporary barrier)
Barrier compatibility	Temporary concrete and steel barriers
Material	Galvanised steel (entirely)
Repairability	Fully repairable after impact
Delivery condition	Pre-assembled, ready for installation
Smart integration	Compatible with SMA App

APPROVALS & TESTING

Test standard	EN 1317-3
Standard scope	Performance classes, impact-test acceptance criteria and test methods for crash cushions
Certification	CE Certified
Crash test type	Lateral impact
Test angle (Aufprallwinkel)	15°
Test speed (Aufprallgeschwindigkeit)	80 km/h
Test vehicle mass (Fahrzeugmasse)	1300 kg
Manufacturer	SMA Road Safety s.r.l., Marcianise (CE), Italy
Manufacturer revision	01/2025

DIMENSIONS

Component	Device (Vorrichtung)	Base Plate (Grundplatte)
Length	3500 mm	3540 mm
Width	290 mm	750 mm
Height	652 mm	60 mm

The Taurus 80 WZ satisfies the redirective performance requirements of EN 1317-3 for work-zone crash cushions, and is fully repairable after a tested-class impact, minimising replacement cost and downtime on temporary sites.

