

Janus 50

Bi-Directional Crash Cushion, 50 km/h class (CE-certified per EN 1317)

TECHNICAL FEATURES

Description

Bi-directional crash cushion protecting fixed obstacles from both driving directions. Two pre-assembled devices are positioned back-to-back, connected by an extendable steel joint and anchored to the ground. Entirely steel, fully repairable. Connection-ready for the smart impact-monitoring app.

CE
Certified

EN 1317
Tested

Bi-Directional
Both ways

50 km/h
Speed class

Repairable
Reusable

PRODUCT FEATURES

Category	Crash Cushions, Bi-Directional
Product type	Bi-directional crash cushion, 50 km/h class
Application	Fixed obstacles requiring two-way protection (small and large diameter)
Anchoring (post option)	4 driven posts, depth 1000 mm
Anchoring (anchor option)	8 anchors, depth 165 mm, Ø 24 mm
Anchor surfaces	Driven poles, concrete base, chemical anchors on asphalt or concrete
Material	Steel (entirely)
Joint	Extendable steel connection between the two devices
Delivery condition	Pre-assembled (two modules)
Smart integration	Compatible with the smart monitoring app

APPROVALS & TESTING

Test standard	EN 1317
Certification	CE Certified
Speed class	50 km/h

DIMENSIONS

Component	Value
Length	4525 mm
Width	315 mm
Height	620 mm

Janus 50 protects small and large diameter fixed obstacles from both driving directions and is fully repairable after impact.

