

IMPACT SAFETY BOLLARD Ø100



DESCRIPTION

A Vertical Impact Safety System (VISS) designed and certified to stop an impacting vehicle and redistribute the Impact Energy without damaging the floor. Certified safe for food and pharmaceutical environments. Guaranteed up to 10 years neither to break itself nor to break the floor in case of a maximum-limit impact. All accessories necessary for installation including a special high-quality anti-shrinkage concrete is included in the package.

» SAFETY COMPLIANCE:

EU Directive 89/391/CEE	is a European Union directive with the objective to introduce measures to encourage improvements in the safety and health of workers at work.
IT Dlgs.81/08 (unified safety charter)	single text on health and safety at work
EU Regulation 852/2004/CE	Food business operators shall ensure that all stages of production, processing and distribution of food under their control satisfy the relevant hygiene requirements laid down in this Regulation.
UNI EN 15512	Steel static storage systems - Adjustable pallet racking systems - Principles for structural design.
Guideline for ISB	passive safety systems for industry, selection and application criteria
BSI - PAS13	Code of practice for safety barriers used in traffic management within workplace environments with test methods for safety barrier impact resilience

APPLICATIONS

- DOOR PROTECTION • RACK PROTECTION
- COLUMN PROTECTION • CONVEYOR PROTECTION
- PARKING LOT PROTECTION • ELEVATOR PROTECTION

TECHNOLOGY

FIXA BLOCK
SYSTEM BY STOMPPY

TECKLENE
TECHNOLOGY BY STOMPPY

TECHNICAL FEATURES

» GENERAL INDICATIONS ON THE ENERGETIC CALCULATION:

Impact Resistance (E)	Class	Joules
	O	10.700
Operating Space (W)	Class	mm/in
	9	470/18,50
Acceleration Severity Index (ASI)	Class	Value
	b	0,45

» IMPACT SAFETY BARRIER TECHNICAL FEATURES:

Material	Tecklene®	
Anchorage System	FIXA Block System®	
IP protection degree	IPX9K	
Food contact safety	USA, UK ed Europa	
Modular Height	No	
Available Heights (mm/in)	440 / 17,32	
Applicable on Metal Platforms	Yes	
Operating temperature	-40 °C (-40 °F)	+50 °C (+122 °F)

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