

IMPACT SAFETY BOLLARD Ø140



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. Photovoltaic Led Light can be installed to the bollard for outdoor applications.

» SAFETY COMPLIANCE:

EU Directive 89/391/CEE

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)

Italian legislative decree concerning health and safety in the workplace, implementing European Directive 89/391/EEC

EU Regulation 852/2004/CE

European regulation describing the general requirements on the hygiene of foodstuffs applicable for all work environments where foodstuffs products are prepared and processed.

UNI EN 15512

Pallet racking systems: Principles for structural design

DSP Guideline

Passive Impact Safety Systems for industrial application. Method of choice and application

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 • MACHINE PROTECTION
- CONVEYOR PROTECTION • PARKING LOT PROTECTION
- ELEVATOR PROTECTION

TECHNOLOGY

FIXA BLOCK
SYSTEM BY STOMPPY

TECKLENE
TECHNOLOGY BY STOMPPY

TECHNICAL FEATURES

» GENERAL INFO ON IMPACT ENERGY CALCULATION:

Impact Resistance (E)	Class	Joules
	M	21.000
Operating Space (W)	Class	mm/in
	10	530/20,8
Acceleration Severity Index (ASI)	Class	Value
	a	0,30

» IMPACT SAFETY BARRIER TECHNICAL FEATURES:

Material	Tecklene®	
Anchorage system	FIXA Block System®	
Protection degree	IPX9K	
Contact safety	USA, UK and Europe	
Modular Height	Yes	
Available Heights (mm/in)	440 - 770 - 1100/17,32 - 30,32 - 43,31	
Applicable on Metal Platforms	Yes	
Operating temperature	-40°C (-40°F)	+50°C (+122°F)
Accessories	Photovoltaic LED Light	

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