

## IMPACT SAFETY BARRIER (SINGLE) Ø70



D70 HI35

### DESCRIPTION

A Horizontal Impact Safety System (HISS) 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. It's important to mention that the higher from floor an Impact Safety Barrier is, the more Operating Space is required for a correct application.

### » 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.

#### 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
- WALL PROTECTION
- RACK PROTECTION
- COLUMN PROTECTION
- CONVEYOR PROTECTION
- PARKING LOT PROTECTION
- ELEVATOR PROTECTION

## TECHNOLOGY

**FIXA BLOCK**  
SYSTEM BY STOMMPY

**TECKLENE**  
TECHNOLOGY BY STOMMPY

## TECHNICAL FEATURES

» GENERAL INFO ON IMPACT ENERGY CALCULATION:

Impact Resistance(E)	Class	Joules
	P	5.810
Operating Space (W)	Class	mm/in
	4	210/8,27
Acceleration Severity Index (ASI)	Class	Value
	a	0,31

» IMPACT SAFETY BARRIER TECHNICAL FEATURES:

Material	Tecklene®	
Anchorage System	FIXA Block System®	
IP protection degree	IPX9K	
Food contact safety	USA, UK and Europe	
Available Heights (mm/in)	135, 230 - 275 / 5,31 - 9,06 - 10,83	
Available Lengths (mm/in)	500 - 1000 - 1500 - 2000 / 19,69 - 39,37 - 59,06 - 78,74	
Applicable on Metal Platforms	Yes	
Operating Temperature Range	-40°C (-40°F)	50°C (+122°F)

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