



SAFEGUARD

ATTENTION TO ACCIDENT PREVENTION



Secure Your Operations

Protect Your Workforce and Your Bottom Line with Impact - Resistant Barriers

Distributor:

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**AVOID COSTLY DISRUPTIONS,
INVEST IN SAFETY TODAY!**

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www.safeguardbarrier.com

01 Bollard

Bollards are a multi-functional product that widely used in many industrial places, which as warehouse, commercial places, public environments, protect structures, people, equipment from impact damage.

Strong and durable, the Yellow color is highly visible to driver's attention to safe driving.



Model: BO130
Height: 800/1150 mm
Post: @130 mm
Base Plate: 170 x 170 x 10 mm



Model: BO168
Height: 800/1150 mm
Post: @168 mm
Base Plate: 200 x 200 x 10 mm



Model: BO190
Height: 800/1150 mm
Post: @190 mm
Base Plate: 230 x 230 x 14 mm

Impact Test	Impact Test (Joule)	Vehicle Weight and Speed	Temperature Range
	90°		
BO130	3000	1.5 tons Forklift hit at 5.5 km/h	-10~50°C
BO168	3600	3.0 tons Forklift hit at 5.6 km/h	-10~50°C
BO190	6900	6.0 tons Forklift hit at 5.5 km/h	-10~50°C

Solutions With



Car



Pedestrian Trucks



Forklift



Forklift Truck



BO130



BO168



BO190



Field Case



02 Single Rail Flexible Safety Barrier



Single rail barriers are a multi-functional product that widely used in many industrial places, which as warehouse, commercial places, public environments, protect structures, people, equipment from impact damage. Strong and durable, the Yellow and Black color is highly visible to driver's attention to safe driving.



Model: SR100
Height: 300/500 mm
Post: @130 mm
Beam: @100 mm
Length: 2000 mm
Base Plate: 170 x 170 x 10 mm



Model: SR148
Height: 450 mm
Post: @168 mm
Beam: @148 mm
Length: 2000 mm
Base Plate: 200 x 200 x 10 mm



Model: SR190
Height: 450 mm
Post: @190 mm
Beam: @190 mm
Length: 2000 mm
Base Plate: 230 x 230 x 14 mm

Impact Test	Impact Angle Based on 2000mm Post Centres (Joules)		Vehicle Weight and Speed	Temperature Range
	45°	90°		
SR100	3860	2700	1.5 tons Forklift hit at 8.0 km/h	-10~50°C
SR148	14400	10200	4.0 tons Forklift hit at 9.6 km/h	-10~50°C
SR190	21360	15100	6.0 tons Forklift hit at 9.6 km/h	-10~50°C

Solutions With



Car



Pedestrian Trucks



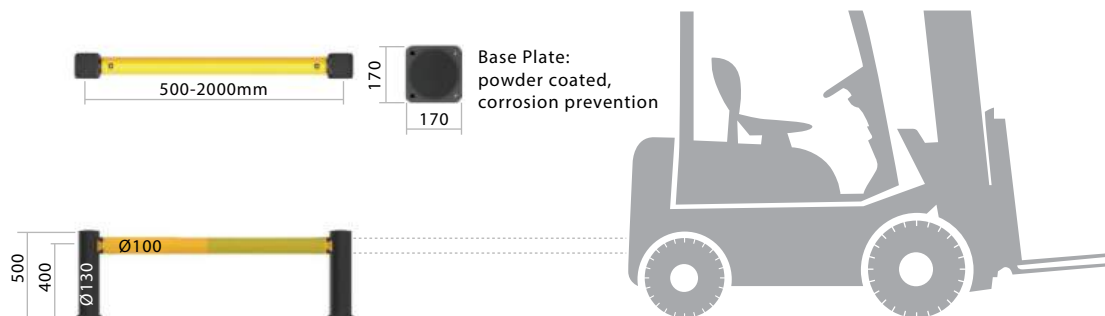
Forklift



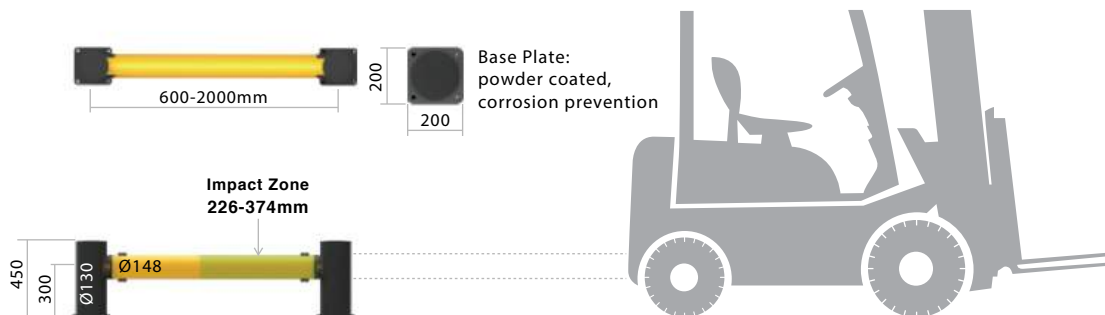
Forklift Truck



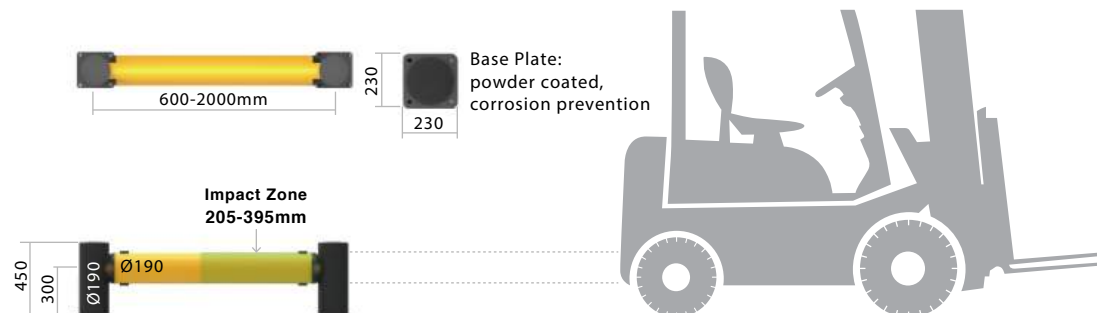
SR100



SR148



SR190

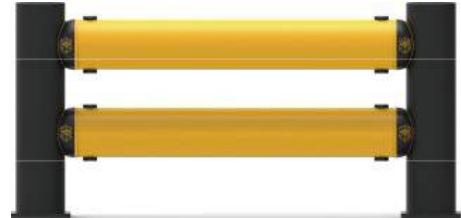


Field Case



03 Double Rail Flexible Safety Barrier

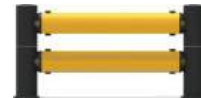
Double rail barriers are widely used in high value machinery and equipment protection, the Yellow and Black color is highly visible to driver's attention to safe driving.



Model: DR100
Height: 500 mm
Post: @130 mm
Beam: @100 mm
Length: 2000 mm
Base Plate: 170 x 170 x 10 mm



Model: DR148
Height: 800 mm
Post: @168 mm
Beam: @148 mm
Length: 2000 mm
Base Plate: 200 x 200 x 10 mm



Model: DR190
Height: 800 mm
Post: @190 mm
Beam: @190 mm
Length: 2000 mm
Base Plate: 230 x 230 x 14 mm

Impact Test	Impact Angle Based on 2000mm Post Centres (Joules)		Vehicle Weight and Speed	Temperature Range
	45°	90°		
DR100	6780	4800	3.0 tons Forklift hit at 7.5 km/h	0~50°C
DR148	19000	13500	6.0 tons Forklift hit at 9.0 km/h	0~50°C
DR190	21350	45400	6.0 tons Forklift hit at 9.6 km/h	0~50°C

Solutions With



Car



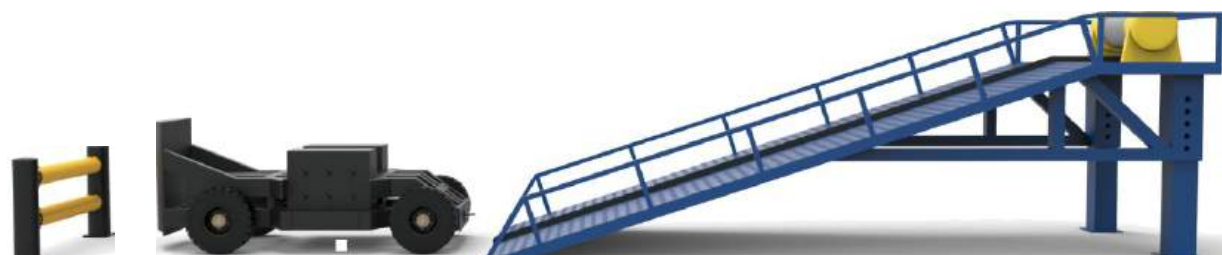
Pedestrian Trucks



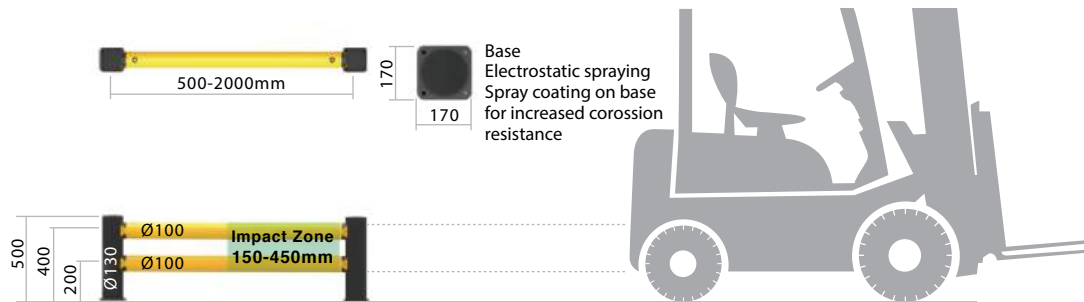
Forklift



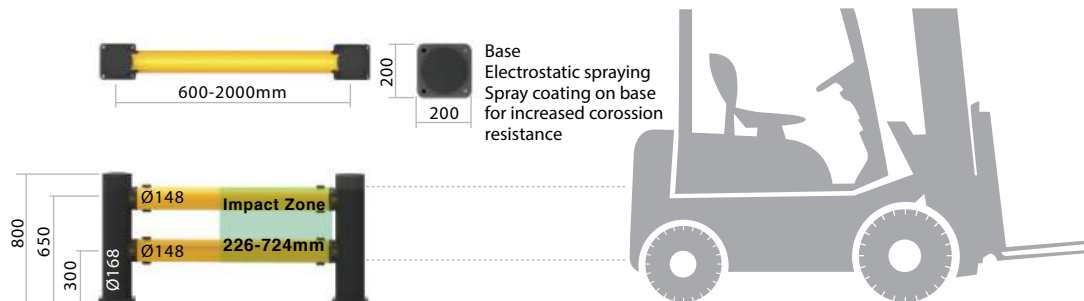
Forklift Truck



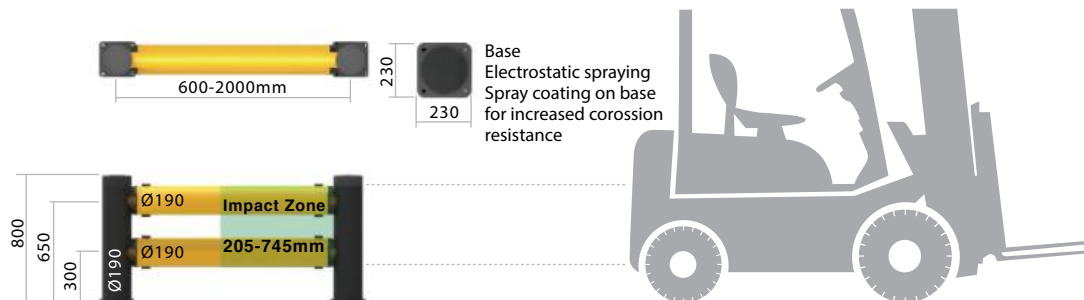
DR100



DR148



DR190

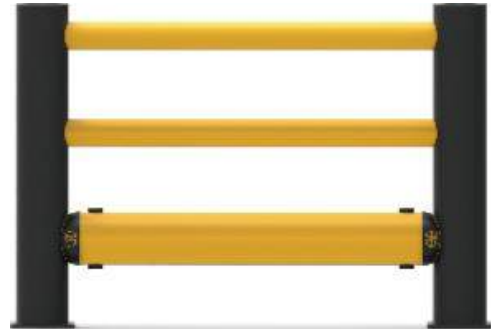


Field Case



04 Three Rail Flexible Pedestrian Barrier

Three rail pedestrian barriers are widely used in walkways, organize operations and prevent pedestrians from accidentally straying into vehicle routes and unsafe areas.



Model: TR100
Height: 1150 mm
Post: @130 mm
Beam: @100 mm x 3
Length: 2000 mm
Base Plate: 170 x 170 x 10 mm



Model: TR148
Height: 1150 mm
Post: @168 mm
Beam: @148, 100, 100 mm
Length: 2000 mm
Base Plate: 200 x 200 x 10 mm



Model: TR190
Height: 1150 mm
Post: @190 mm
Beam: @ 190, 100, 100 mm
Length: 2000 mm
Base Plate: 230 x 230 x 14 mm

Impact Test	Impact Angle Based on 2000mm Post Centres (Joules)		Vehicle Weight and Speed	Temperature Range
	45°	90°		
TR100	8760	6200	3.0 tons Forklift hit at 8.4 km/h	-10~50°C
TR148	14400	10200	4.0 tons Forklift hit at 9.6 km/h	-10~50°C
TR190	21360	15100	6.0 tons Forklift hit at 9.4 km/h	-10~50°C

Solutions With



People



Pedestrian Trucks



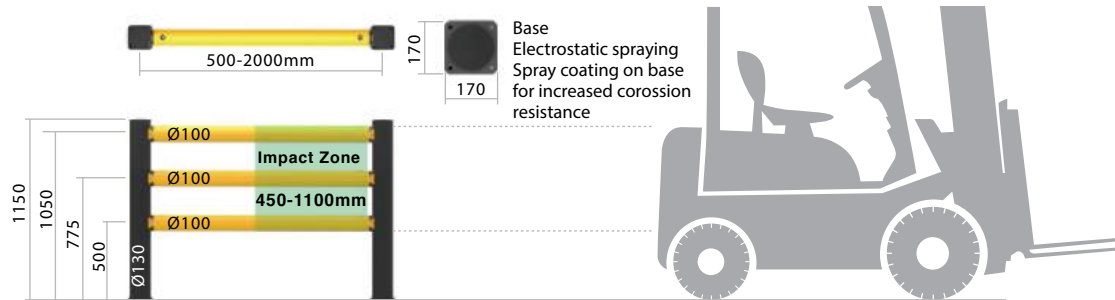
Forklift



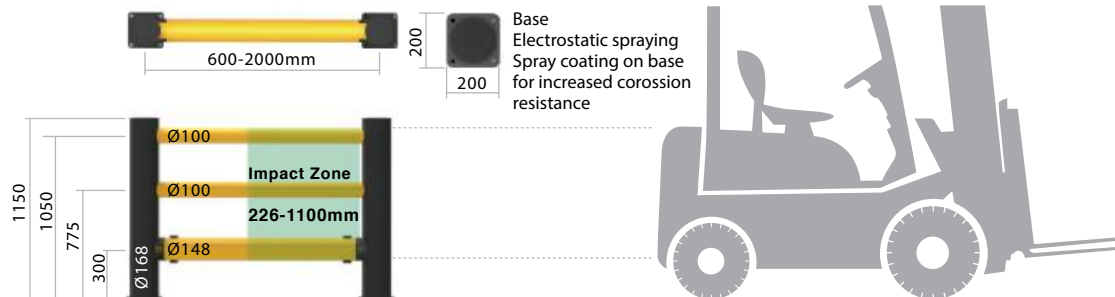
Forklift Truck



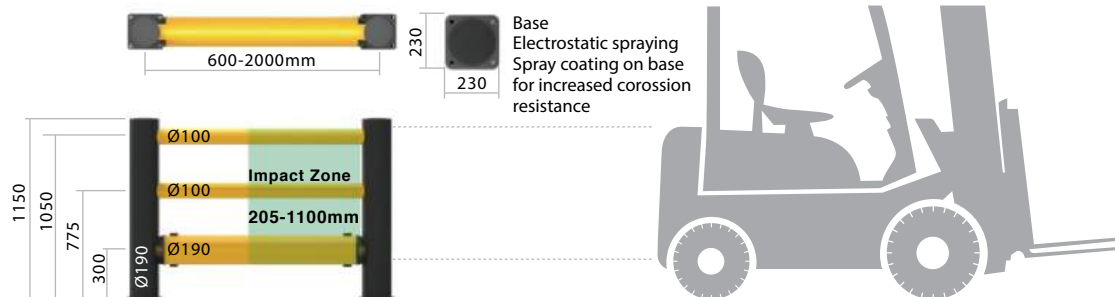
TR100



TR148



TR190



Field Case



05 Column Protection Barrier

Column Protection barriers are widely used to protect columns and building supports from vehicle collisions and impact damage.



Model: CTR100
Height: 1150 mm
Post: @130 mm
Beam: @100 mm x 3
Length: 600 - 2000 mm
Base Plate: 170 x 170 x 10 mm



Model: CTR148
Height: 1150 mm
Post: @168 mm
Beam: @148, 100, 100 mm
Length: 600 - 2000 mm
Base Plate: 200 x 200 x 10 mm



Model: CTR190
Height: 1150 mm
Post: @190 mm
Beam: @ 190, 100, 100 mm
Length: 600 - 2000 mm
Base Plate: 230 x 230 x 14 mm

Impact Test	Impact Angle Based on 2000mm Post Centres (Joules)		Vehicle Weight and Speed	Temperature Range
	45°	90°		
CTR100	8760	6200	3.0 tons Forklift hit at 8.4 km/h	-10~50°C
CTR148	14400	10200	4.0 tons Forklift hit at 9.6 km/h	-10~50°C
CTR190	21350	15100	6.0 tons Forklift hit at 9.6 km/h	-10~50°C

Solutions With



Pedestrian Trucks



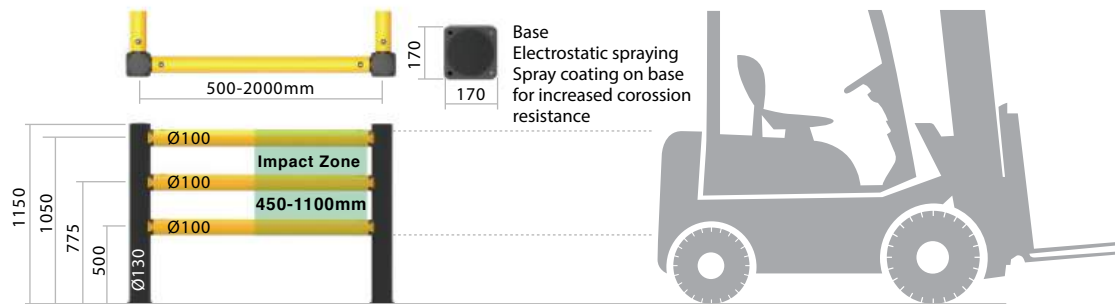
Forklift



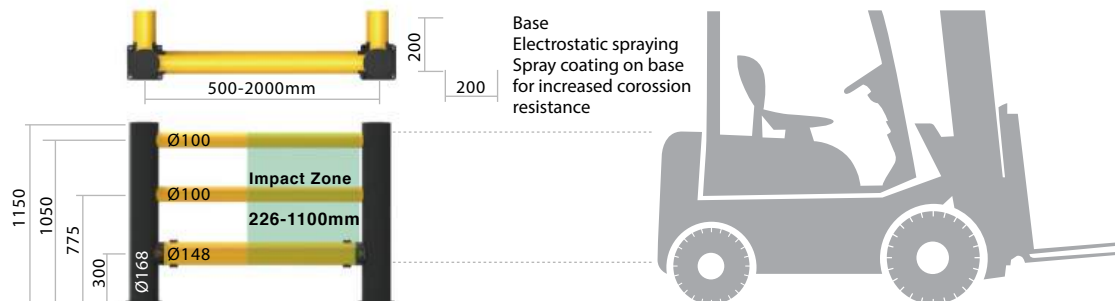
Forklift Truck



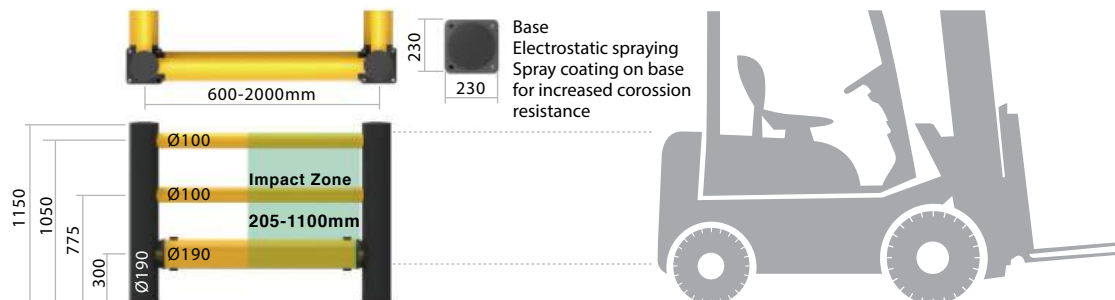
CTR100



CTR148



CTR190



Field Case



06 Ground Protection Barrier



Ground Protection Barriers are widely used protect from vehicle forks, protect walls, fencing off transport routes and storage areas and critical structures and equipment at ground level, also create pallet stops from stored goods.



Model: GSR190
Size: 190 x 130 mm
Length: 2000 mm



Model: GSR110
Size: 110 x 110 mm
Length: 2000 mm

Impact Test	Impact Test (Joule)	Vehicle Weight and Speed	Temperature Range
	45°		
GSR190	5800	6.0 tons Forklift hit at 5.0 km/h	-10~50°C
GSR110	5800	6.0 tons Forklift hit at 5.0 km/h	-10~50°C

Solutions With



Pedestrian Trucks

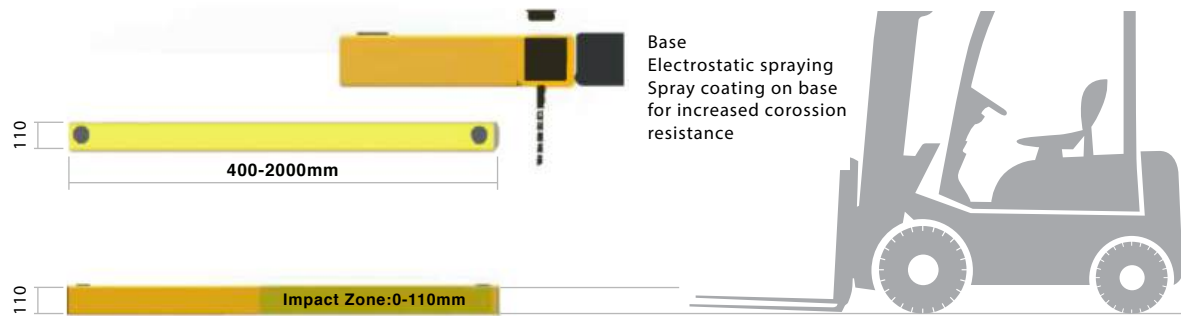


Forklift

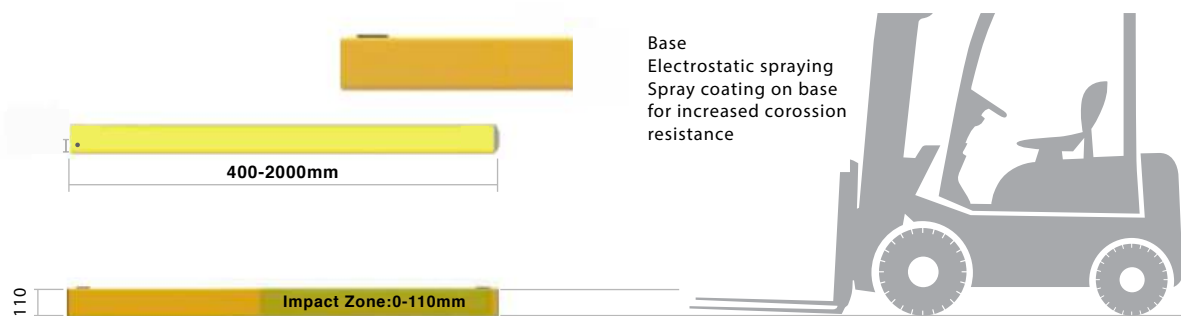


Forklift Truck

GSR190



GSR110



Field Case



07 Impact Rack Shield

Impact Rack Shield protect rack leg at retail warehouse and distribution centre. It's been greatly reduces the chance of damage to the rack upright.



Model: RG100
Length: 600 mm
Rack Shield: 80 - 100 mm



Provides installation tool



Impact Test	Impact Test (Joule)	Vehicle Weight and Speed	Temperature Range
	90°		
RG100	1000	3.0 tons Forklift hit at 2.9 km/h	-10~50°C



Field Case



08 Self-close Swing Gate



Self-close swing gate provides safe access to the safety area floor.

Model: SWG

Height: 1150 mm

Length: 750 - 1000 mm

Field Case



09 Loading Bay Protection & Height Restrict Industrial Door



Field Case



- Protect industrial doors and doorways assets, these product need to customized, create the protect size match to suit any door size .
- Protect loading gate with safety barrier to prevent the forklift falldown.

Application Scenario



Applicable to various industries





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