

# Aosaff

## 柔性吸能安全防护系统 解决方案

ONE-STOP SOLUTION OF  
FLEXIBLE PROTECTION SYSTEM



济南奥图科技有限责任公司  
Jinan Aotto Technologies Co., Ltd.

Since **2000**

## 产品特性

PRODUCT FEATURES



### ◆ 突出的防护能力 | OUTSTANDING PROTECTION CAPABILITY

由进口高分子材料制成的“柔”性护栏在承受撞击时可通过形变吸收能量并在撞击结束时回弹至初始状态，“柔”而长远，“护”而全面，不仅保护您的人员、财产安全，更降低了日常维护费用。

The "flexible" barrier made of imported polymer materials can absorb energy through deformation during impact and rebound to the initial state after impact. It is "flexible" and long-term, "protective" and comprehensive, not only protecting your personnel and property, but also greatly reducing the cost of daily maintenance.



### ◆ 专业的分体设计 | PROFESSIONAL SPLIT DESIGN

模块化分体设计结构让产品安装更高效，使用方式更灵活。独特的弹性连接件在连接立柱与横梁的同时还可实现多种组合方式。

The modular split design structure makes the product installation more efficient and the usage more flexible. The unique elastic connector can realize various combinations while connecting the bollard and the beam.



### ◆ 高效的选型软件 | EFFICIENT SELECTION SOFTWARE

自主开发的选型软件可让客户需求快速展现，解放客户设计人员精力，自动生成产品明细，高效、直观、准确，实现快速交付。

The self-developed selection software can quickly display customer needs, liberate the energy of customer designers, and automatically generate product details, which are efficient, intuitive and accurate, and achieve rapid delivery.

## 产品系列

PRODUCT SERIES

### 标准护栏

STANDARD BARRIERS



### 规格参数 Specification

护栏长度 600-1800mm (标准1800mm, 中心到中心)  
护栏高度 300/800/1100mm  
护柱外径 125mm  
横梁外径 90mm  
防护能力 1.5T、5km/h  
产品颜色 黄色

Barrier length 600-1800mm (standard 1800mm / center to center)  
Barrier height 300/800/1100mm  
Bollard outer diameter 125mm  
Beam outer diameter 90mm  
Capacity 1.5T, 5km/h  
Product color Yellow

### 强化护栏

REINFORCED BARRIERS



### 规格参数 Specification

护栏长度 600-1800mm (标准1800mm, 中心到中心)  
护栏高度 500/800/1200mm  
护柱外径 125/160mm  
横梁外径 90/160mm  
防护能力 3T、6km/h  
产品颜色 黄色

Barrier length 600-1800mm (standard 1800mm / center to center)  
Barrier height 500/800/1200mm  
Bollard outer diameter 125/160mm  
Beam outer diameter 90/160mm  
Capacity 3T, 6km/h  
Product color Yellow

## 产品系列

PRODUCT SERIES

### 防撞柱

BOLLARDS



### 规格参数 Specification

护栏高度 500/800/1100mm  
护柱外径 125/160mm  
防护能力 1.5T、4km/h | 3T、4.5km/h  
产品颜色 黄色

Barrier height 500/800/1100mm  
Bollard outer diameter 125/160mm  
Capacity 1.5T, 4km/h | 3T, 4.5km/h  
Product color Yellow

### 地栏

GROUND IMPACT BARRIERS



### 规格参数 Specification

地栏长度 600-2000mm (标准2000mm)  
地栏高度 155/190mm  
地梁外径 125/160mm  
防护能力 1.5T、8km/h|4T、6.5km/h  
产品颜色 黄色

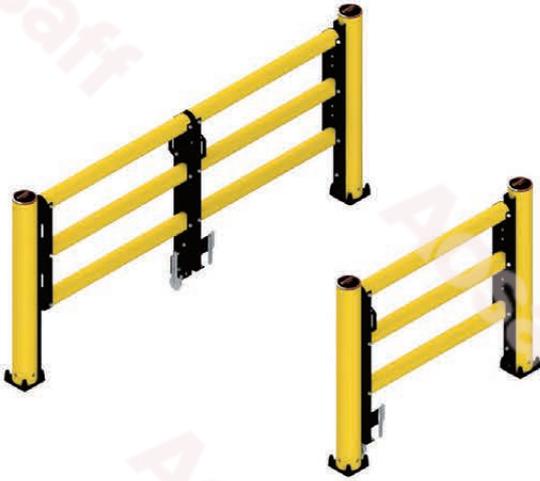
Barrier length 600-2000mm (standard 2000mm)  
Barrier height 155/190mm  
Beam outer diameter 125/160mm  
Capacity 1.5T, 8km/h|4T, 6.5km/h  
Product color Yellow

## 产品系列

PRODUCT SERIES

### 安全门

TRAFFIC GATE



### 规格参数 Specification

门类型 铰链门|回弹门

门开口距离 500-1000(单开门)|1000-2000(对开门)

门中心距 700-1200(单开门)|1270-2270(对开门)

防护高度 1100

护柱外径 125mm

横梁外径 90mm

产品颜色 黄色

Type Hinged Gate | Self-closing Gate

Opening Width 500-1000mm (Single Open)

1000-2000mm (Double Open)

Center-to-Center Distance 700-1200mm (Single Open)

1270-2270mm (Double Open)

Height 1100

Bollard outer diameter 125mm

Beam Outer Diameter 90mm

Product color Yellow

### 月台门

DOCK GATE



### 规格参数 Specification

门开口距离 950-1650mm

门中心距 1100-1800mm

防护高度 1100

护柱外径 125mm

横梁外径 125mm

产品颜色 黄色

Opening Width 950-1650mm

Center-to-Center Distance 1100-1800mm

Height 1100

Bollard outer diameter 125mm

Beam Outer Diameter 125mm

Product color Yellow

## 产品系列

PRODUCT SERIES

## 防撞警示条

WARNING BAR



## 规格参数 Specification

横梁长度 500-2000mm

横梁外径 125mm

产品颜色 黄色

Beam Length 500-2000mm

Beam Outer Diameter 125mm

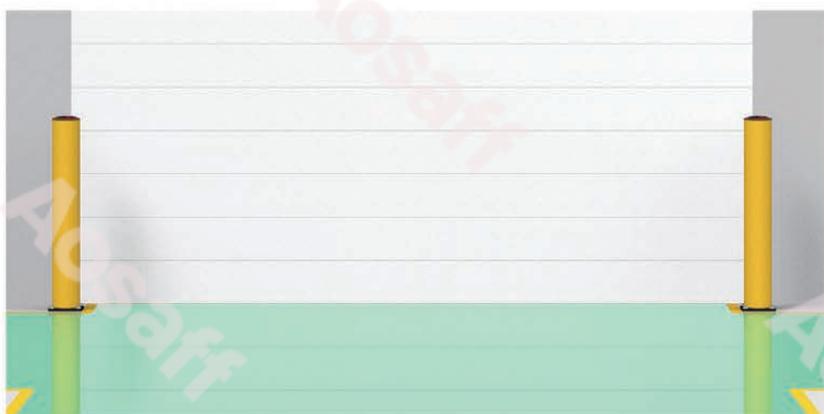
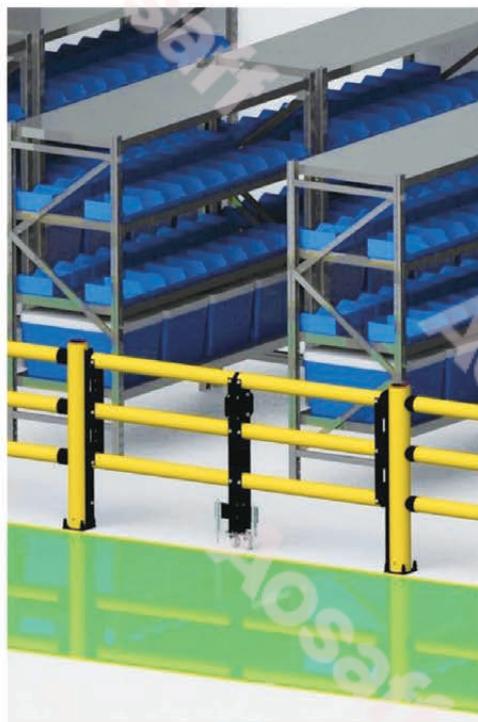
Product color Yellow

## 应用场景

APPLICATION



# 应用场景 APPLICATION



# Aotto 奥图科技

## 济南奥图科技有限责任公司

地址: 山东省济南市长清区  
济南创新谷加速器  
建大合新产业基地

电话: 0531- 87201565

传真: 0531- 86521797

邮箱: [Marketing@aotto.cn](mailto:Marketing@aotto.cn)

官网: [www.aottotech.com](http://www.aottotech.com)

## Jinan Aotto Technologies Co., Ltd.

Addr.: Jianda Hexin Industrial Base,  
Jinan Innovation Valley Accelerator,  
Changqing District, Jinan City

Tel: 0531- 87201565

Fax: 0531- 86521797

E-mail: [Marketing@aotto.cn](mailto:Marketing@aotto.cn)

Web: [www.aottotech.com](http://www.aottotech.com)



扫码了解更多  
Learn More



扫码观看产品视频  
Scan for Video