

# RackEnd iFlex Barrier



**A-SAFE's RackEnd iFlex Barrier** protects the ends of racking aisles where turning vehicles and equipment can often impact vulnerable rack legs.

#### QUALITY & CONFIDENCE

Tested and independently verified by TÜV, all **A-SAFE** barriers come with the reassurance of being the strongest, most innovative products from the global industry leaders.

#### MODULARITY & VISIBILITY

In-built modularity assists install and repairs and the high-visibility properties of the barriers make prevention of accidents a priority.

#### HYGIENIC & ULTRA-LOW MAINTENANCE

Hygiene seals are revolutionary for sensitive environments and the non-scratch, non-repaint properties of the system create huge savings on maintenance.

#### DEFLECTIVE & INNOVATIVE

Innovative spinning collars deflect impacts, dissipate the impact forces and prevent damaging energies from reaching the floor and fixings.



**“** We've found **A-SAFE RackEnd Barriers** to be a great product. Before, we just had steel barriers, which bent and buckled after the inevitable collisions occurred. **A-SAFE** is so much more durable and we're expecting to make cost savings in the long run.

**DHL**  
Health & Safety Manager

## PROTECTING...

**PEOPLE, PROPERTY, PROFITS AND PERFORMANCE**



# RackEnd iFlex Barrier

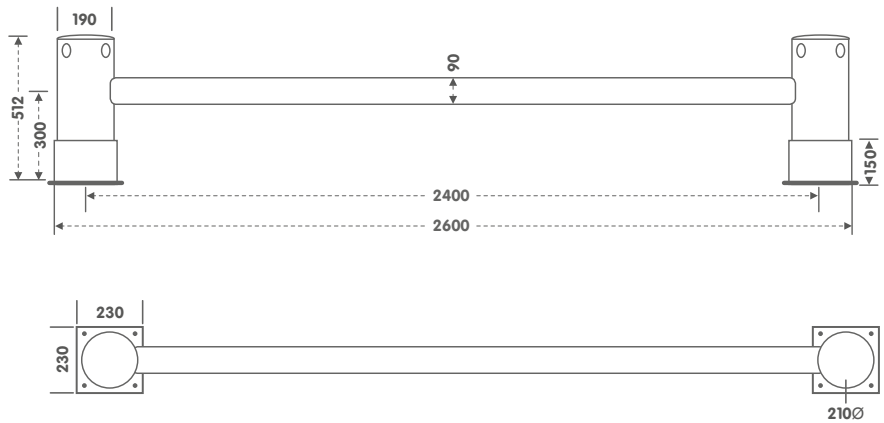


## SPECIFICATIONS

<b>Angle of impact</b>	45°	90°
Tested impact energy (Joules)	6000	3000
Equivalent vehicle weight (kg)	2000	4000
Equivalent vehicle speed (mph)	5.5	3.9
<b>Material Properties</b>		
Temperature <b>MEMAPLEX</b>	±	-10°C to +50°C
Temperature <b>MEMAPLEX</b>	±	-40°C to +30°C
Chemical Resistance		Excellent - ISO / TR 10358
Fire Rating		HB
Food Contact		Yes
Toxicity		None
Conductivity		No
<b>Environment</b>		
CO <sub>2</sub> /		21
Recyclability		100%

Terms and conditions apply

## DIMENSIONS



All dimensions in mm

## VEHICLE SUITABILITY

Fully laden vehicle (kgs) travelling at the maximum speed (mph) the barrier can withstand at 10°, 22.5°, 45°, 67.5°, 90° impact

 <b>1,500</b> 9.9 mph @ 10°, 22.5°	 <b>2,080</b> 3.1 mph @ 10°, 22.5°, 45°, 67.5°, 90°	 <b>2,350</b> 3.7 mph @ 10°, 22.5°, 45°, 67.5°
 <b>2,650</b> 3.7 mph @ 10°, 22.5°, 45°, 67.5°	 <b>3,500</b> 6.2 mph @ 22.5°, 10°	 <b>3,560</b> 6.8 mph @ 22.5°, 10°
 <b>3,570</b> 7.5 mph @ 22.5°, 10°	 <b>3,650</b> 6.8 mph @ 22.5°, 10°	 <b>8,250</b> 5.6 mph @ 22.5°, 10°
 <b>8,730</b> 6.8 mph @ 22.5°, 10°	 <b>10,000</b> 6.2 mph @ 22.5°, 10°	 <b>13,050</b> 9.3 mph @ 10°

## COMPONENTS



Available colours: Yellow, Black and Grey



Note: These are guideline figures. Please refer to full technical information for details.

Find out more, contact sales +44 (0) 1422 331133, email [sales@asafe.com](mailto:sales@asafe.com) or visit [www.asafe.com](http://www.asafe.com)

© A-SAFE REB 001-03-2016