

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

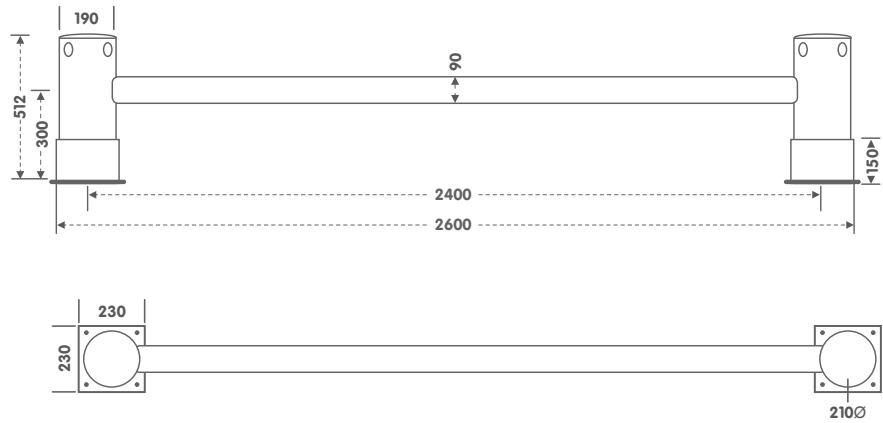


SPECIFICATIONS

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

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

Christian Berner Oy +358 9 2766 830 • infofi@christianberner.com • christianberner.fi

© A-SAFE REB 001-03-2016