

Traffic Double-Rail iFlex Barrier



The **Traffic Double-Rail iFlex Barrier** is a robust product for use in areas where high energy impacts are a possibility. The double rail design is capable of absorbing and dissipating strong impact forces.

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.

MODULAR & MULTI-DIRECTIONAL

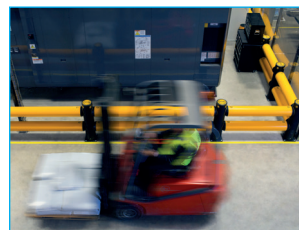
In-built modularity assists easy install and quick repairs and multi-directional posts allow the system to fit more economically into any facility.

HYGIENIC & ULTRA-LOW MAINTENANCE

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

VISIBILITY & ORGANISATION

The high-visibility barriers will organise and streamline a facility, optimise productivity and make prevention of accidents a priority.



“ The benefit of **A-SAFE** is that, quite quickly and efficiently, we could replace the existing barriers with **A-SAFE's** yellow polymer Traffic Barriers which clearly demark the pedestrian and vehicle segregation. **A-SAFE** was agreed as the preferred supplier as they are capable of understanding our needs and providing the right equipment in response to this and to budget.

COCA-COLA
Engineering Manager

PROTECTING...

PEOPLE, PROPERTY, PROFITS AND PERFORMANCE



Traffic Double-Rail iFlex Barrier

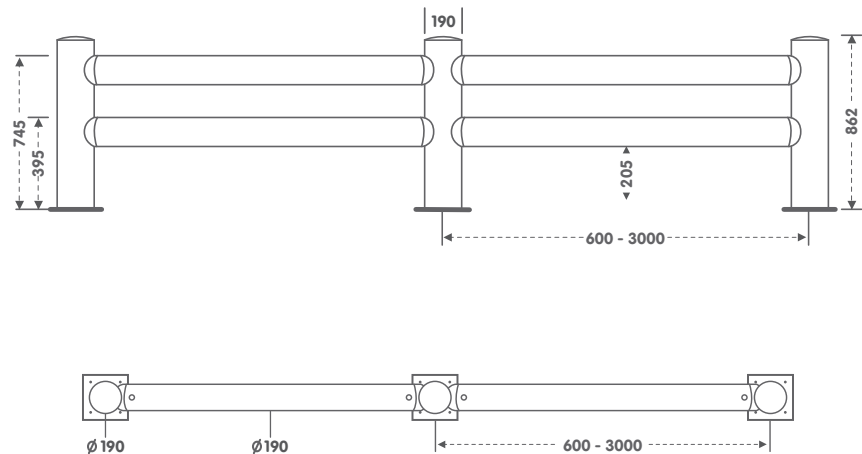


SPECIFICATIONS

Angle of impact	45°	90°
Tested impact energy (Joules)	40,144	20,072
Equivalent vehicle weight (kg)	2000	2000
Equivalent vehicle speed (mph)	14.2	10.0
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 /	102	
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

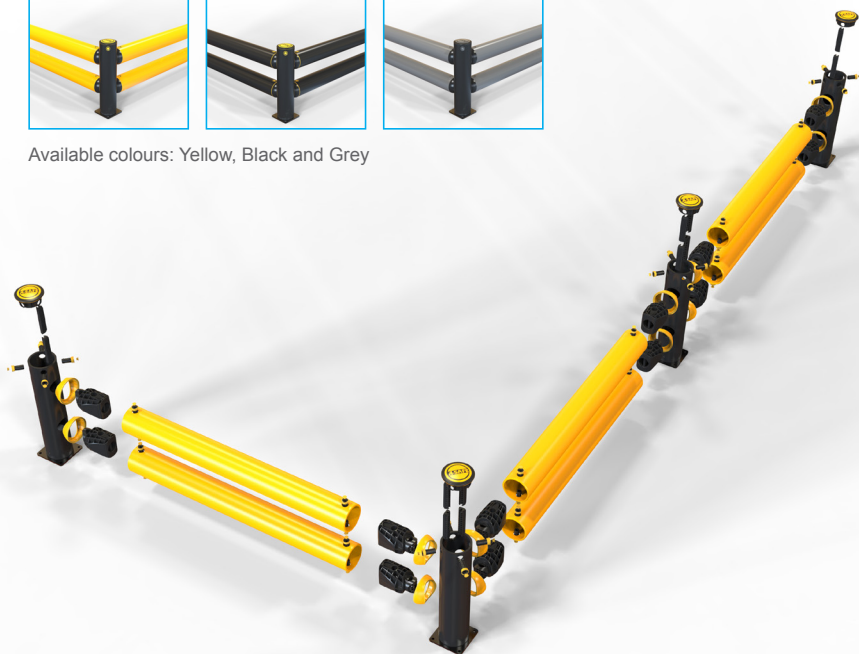
 1,500 9.9 mph @ 10°, 22.5°, 45°, 67.5°, 90°	 2,080 3.1 mph @ 10°, 22.5°, 45°, 67.5°, 90°	 2,350 3.7 mph @ 10°, 22.5°, 45°, 67.5°, 90°
 2,650 3.7 mph @ 10°, 22.5°, 45°, 67.5°, 90°	 3,500 6.2 mph @ 10°, 22.5°, 45°, 67.5°, 90°	 3,560 6.8 mph @ 10°, 22.5°, 45°, 67.5°, 90°
 3,570 7.5 mph @ 10°, 22.5°, 45°, 67.5°, 90°	 3,650 6.8 mph @ 10°, 22.5°, 45°, 67.5°, 90°	 8,250 5.6 mph @ 10°, 22.5°, 45°, 67.5
 8,730 6.8 mph @ 10°, 22.5°, 45°	 10,000 6.2 mph @ 10°, 22.5°, 45°	 13,050 9.3 mph @ 10°, 22.5°
 24,000 14.3 mph @ 10°, 22.5°	 36,000 6.2 mph @ 10°, 22.5°	

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

COMPONENTS



Available colours: Yellow, Black and Grey



Find out more, contact sales +44 (0) 1422 331133, email sales@asafe.com or visit www.asafe.com

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