



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



2014

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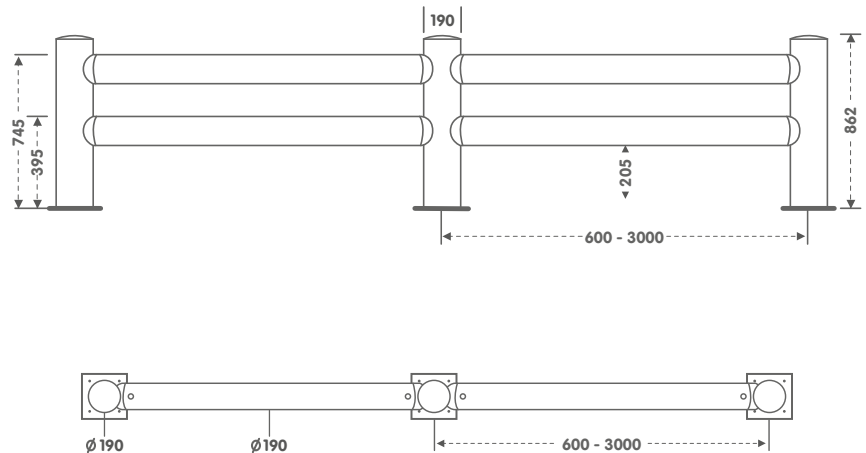


SPECIFICATIONS

| | | |
|--------------------------------|-----------|----------------|
| 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

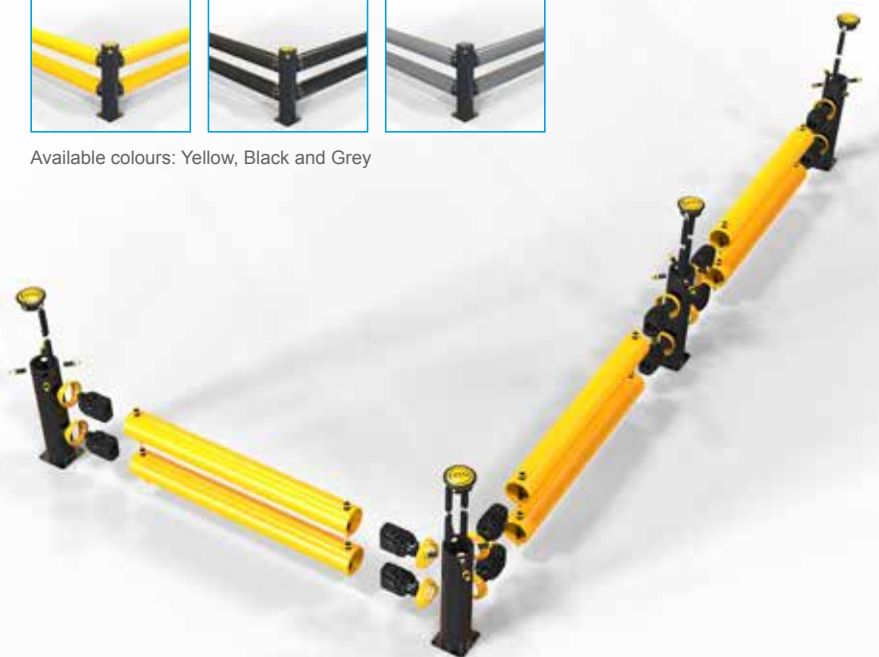
| | | |
|---|---|---|
| 1,500 9.9 mph @ 10°, 22.5°, 45°, 67.5°, 90° | 2,080 3.1 mph @ 10°, 22.5°, 45°, 67.5°, 90° | 2,350 3.7 mph @ 10°, 22.5°, 45°, 67.5°, 90° |
| 2,650 3.7 mph @ 10°, 22.5°, 45°, 67.5°, 90° | 3,500 6.2 mph @ 10°, 22.5°, 45°, 67.5°, 90° | 3,560 6.8 mph @ 10°, 22.5°, 45°, 67.5°, 90° |
| 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