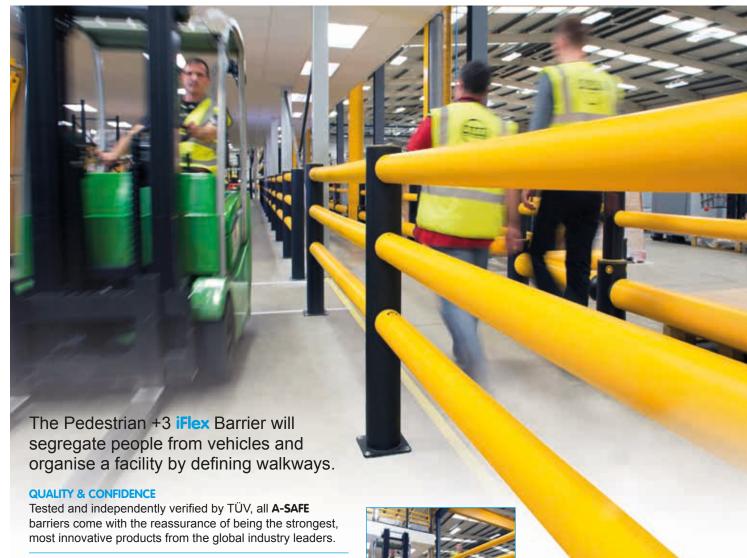
Pedestrian iFlex Barrier





MODULAR & MULTI-DIRECTIONAL

In-built modularity assists install and repairs and multidirectional posts allow the system to fit economically into a facility, removing the hard angles that can cause accidents.

HYGIENIC & ULTRA-LOW MAINTENANCE

New hygiene seals and no ingress points are revolutionary for sensitive environments and the non-scratch, noncorrosive, non-repaint properties of the system create huge savings on maintenance, downtime and manpower.

VISIBILITY & ORGANISATION

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

Health and safety is the number one priority at Toyota UK and the vehicle-pedestrian interaction is one of the biggest health and safety concerns and also one of the most difficult to control. However, the A-SAFE barrier system has supported TMUK in taking a big step towards controlling this issue and reducing our risk.

Toyota Manufacturing UK (TMUK), Specialist Senior Health and Safety

PROTECTING...



Pedestrian iFlex Barrier

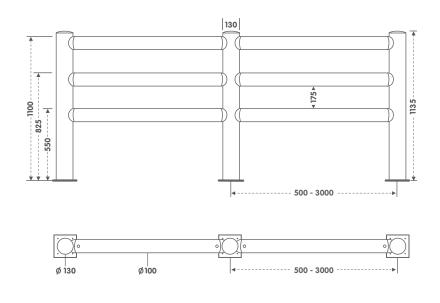


SPECIFICATIONS

Angle of impact		45°	90	
Tested impact energy (Joules)	₿	10,670	5,340	
Equivalent vehicle weight (kg)	kg \	2000	2000	
Equivalent vehicle speed (mph)	9	7.3	5.2	
Material Properties				
Temperature MEMAPLEX	<u> </u>	-10°C to +50°C		
Temperature MEMAPLEX®	<u>•</u> []-	-40°C to +30°C		
Chemical Resistance	<u> </u>	Excellent - ISO / TR 10358		
Fire Rating	()	НВ		
Food Contact	" 9	Yes		
Toxicity	8	None		
Conductivity	4	No		
Environment				
C0 ₂ /	<u></u>	50		
Recyclability	5	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 6.0 mph @ 10°, 22.5°	2,080 5.0 mph @ 10°, 22.5°, 45°, 67.5°, 90°	2,350 4.7 mph @ 10°, 22.5°, 45°, 67.5°, 90°	
2,650	3,500	3,560	
4.5 mpl @ 10°, 22.5°, 45°, 67.5°, 90°	3.9 mph @ 22.5°, 10°	3,9 mph @ 22.5°, 10°	
3,570 3,9 mph @ 22.5°, 10°	3,650 3.8 mph @ 22.5°, 10°	8,250 2.5 mph @ 22.5°, 10°	
22.5°, 10°	22.5°, 10°	22.5°, 10°	
8,730 2.5 mph @ 22.5°, 10°	10,000 2.3 mph @ 22.5°, 10°	13,050 2.0 mph @ 10 ⁰	
24,000 1.5 mph @	36,000 1.2 mph @ 10°		

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

COMPONENTS

