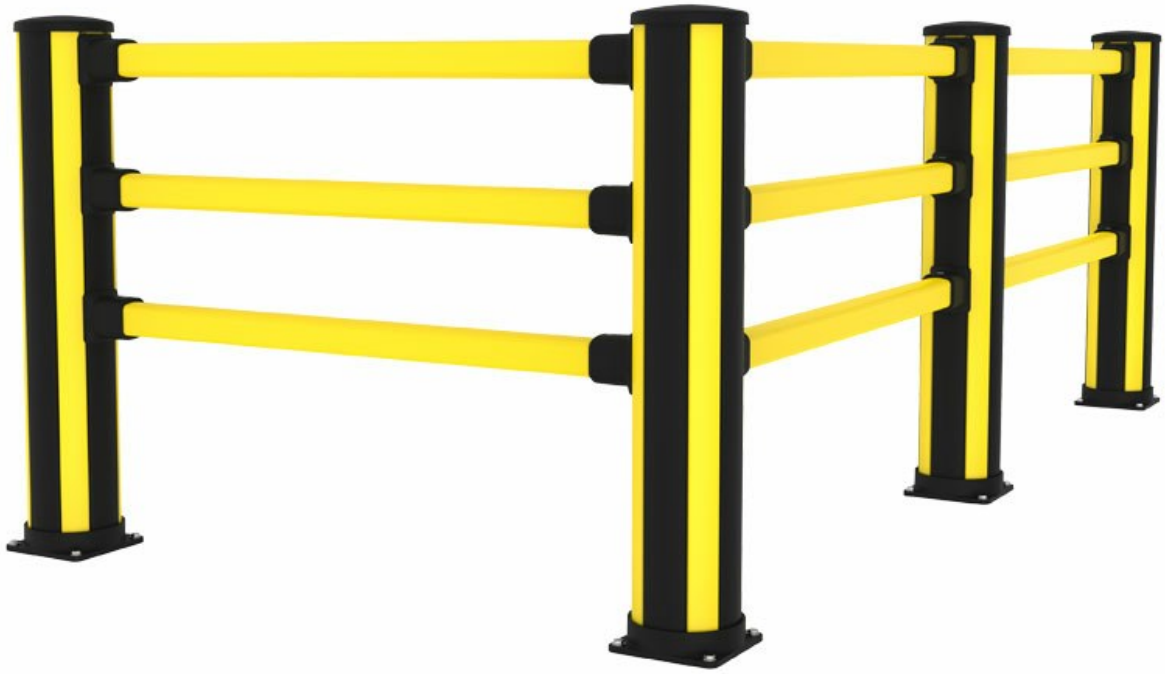
Est 1990

Pedestrian

Use the X-Protect Pedestrian barrier configuration to define pedestrian routes and protect from light duty impacts. It is also possible to combine with a pedestrian gate. The pedestrian gate is self closing, provided with a universal handle and width is adjustable from 690-1210 mm.



X-Protect is a unique approach to safety barriers. Unrivalled modularity, using only a few system components and damping that is built in to create a barrier system that changes with your work place. X-Protect allows rapid transformation, repair or replacement of existing barriers and bespoke configurations are limitless.

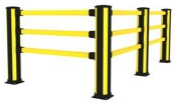
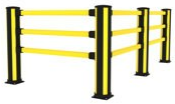
Impact test results					
Area of impact	*Load*	*Equivalent to*		*90° Deflection*	*Force to fixings*
Centre of barrier C - C as below					
1500mm	4000 J	2500 kg 6.4 km/h	5000 kg 4.5 km/h	360mm	14.3 kN
2000mm	5000 J	2500 kg 7.2 km/h	5000 kg 5 km/h	490mm	18.7 kN
Posts					

End post	1900 J	2500 kg 4.4 km/h	5000 kg 3.1 km/h	NA *	10 kN
Mid post	1900 J	2500 kg 4.4 km/h	5000 kg 3.1 km/h	NA *	8.4 kN

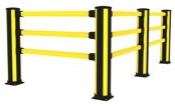
* Deflection of posts is equivalent or less than that of the rail/s and is not considered to be critical for product selection. Performance is tested at height of the lowest rail. The post will perform better for lower strikes and deflection.

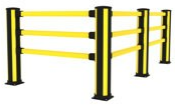
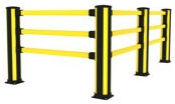
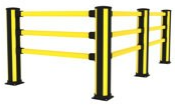
Models

Posts 6 articles

ARTICLES / DESCRIPTION	HEIGHT (MM)	LENGTH (MM)	CC (MM)	COLOR
BCE0-116-00P3 Pedestrian end	1160			Zinc Yellow Graphite Black
 **BCC1-116-00P3** Pedestrian corner		1160		Zinc Yellow
BCC0-116-00P3 Pedestrian corner	1160			Zinc Yellow Graphite Black
 **BCM1-116-00P3** Pedestrian mid	1160			Zinc Yellow
BCM0-116-00P3 Pedestrian mid	1160			Zinc Yellow Graphite Black
BCE1-116-00P3 Pedestrian end	1160			Zinc Yellow

Hand rails 5 articles

ARTICLES / DESCRIPTION	HEIGHT (MM)	LENGTH (MM)	CC (MM)	COLOR
 **RCP1-177-0200** Hand rail extrusion		1170	2000	Zinc Yellow
RCP1-127-0150 Hand rail extrusion, C-C=1500mm, RAL 1018 yellow		1270	1500	Zinc Yellow

	**RCP1-077-0100** Hand rail	770	1000	Zinc Yellow
	**RCP1-047-0070** Hand rail	470	700	Zinc Yellow
	**RCP1-027-0050** Hand rail	270	500	Zinc Yellow

Gate 1 articles

ARTICLES / DESCRIPTION	HEIGHT (MM)	LENGTH (MM)	CC (MM)	COLOR
GCP8-069-0121				

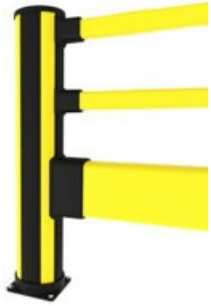
Related products

PEDESTRIAN BARRIERS

Pedestrian with impact

Use the X-Protect Pedestrian + Impact barrier configuration to protect walkways from medium duty vehicles where there is an increased risk of ground level impacts. It is also possible to combine wi...

19 articles



PEDESTRIAN BARRIERS

Pedestrian with impact high

Use the X-Protect Pedestrian + Impact high barrier configuration to protect walkways from medium duty vehicles where there is a reduced risk of ground level impacts. It is also possible to combine...

19 articles

PEDESTRIAN BARRIERS

Pedestrian gate

Universally handed, self closing and width adjustable from 690mm to 1210 mm.

1 articles