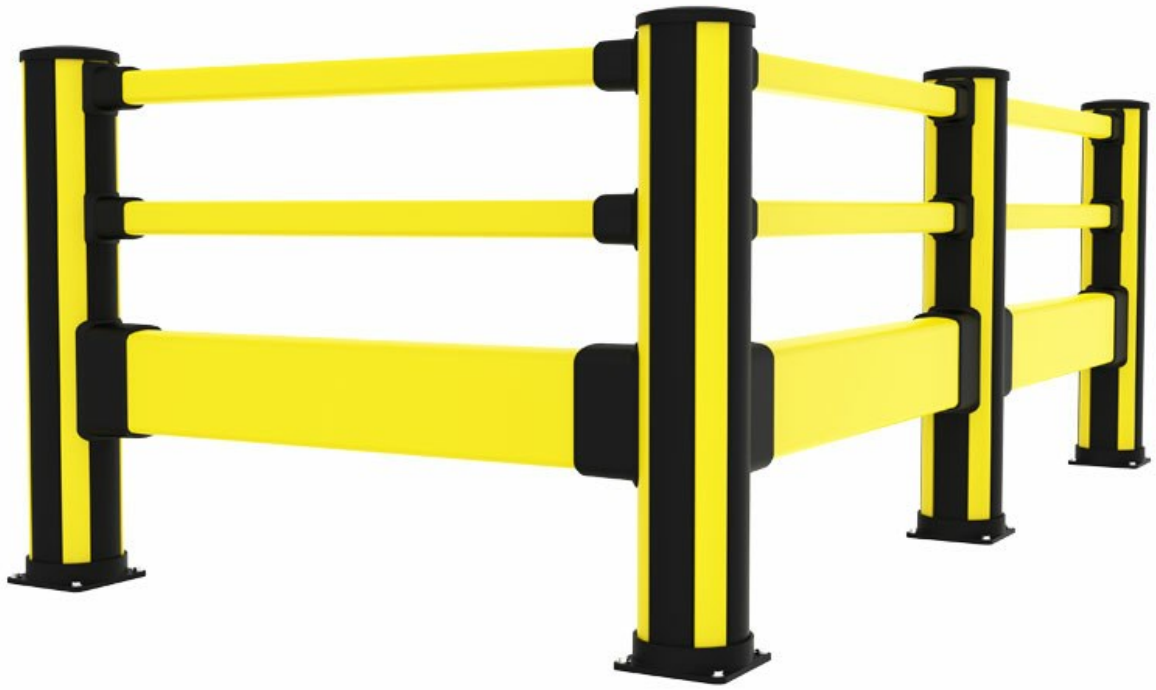
Est 1990

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 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.

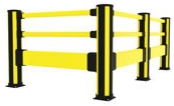
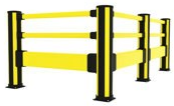
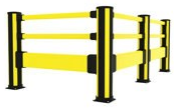
Impact test results					
Area of impact	*Load*	*Equivalent to*		*90° Deflection*	*Force to fixings*
Centre of barrier C - C as below					
2000mm	8000 J	2500 kg 9.1 km/h	5000 kg 6.4 km/h	450mm	17 kN

Posts					
End post	1850 J	2500 kg 4.3 km/h	5000 kg 3 km/h	NA *	11.6 kN
Mid post	2450 J	2500 kg 5 km/h	5000 kg 3.5 km/h	NA *	12.7 kN

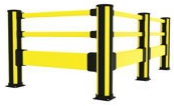
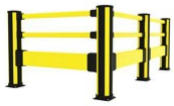
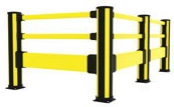
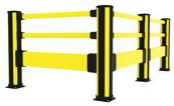
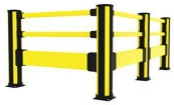
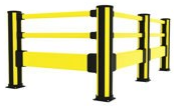
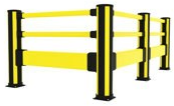
* Deflection of posts is equivalent or less than that of the rail/s and is not considered to be critical for product selection. Performance is tested at height of the lowest rail. The post will perform better for lower strikes and deflection.

Models

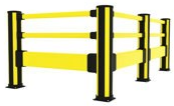
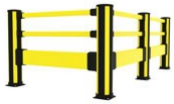
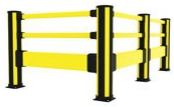
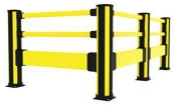
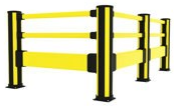
Posts 6 articles

ARTICLES / DESCRIPTION		HEIGHT (MM)	LENGTH (MM)	CC (MM)	COLOR
	BCE0-116-I1P2 Pedestrian + Impact High end	1160			Zinc Yellow Graphite Black
	**BCC1-116-I1P2** Pedestrian + Impact High corner	1160			Zinc Yellow
	BCC0-116-I1P2 Pedestrian + Impact High corner	1160			Zinc Yellow Graphite Black
	**BCM1-116-I1P2** Pedestrian + Impact High mid	1160			Zinc Yellow
	BCM0-116-I1P2 Pedestrian + Impact High mid	1160			Zinc Yellow Graphite Black
	**BCE1-116-I1P2** Pedestrian + Impact High end	1160			Zinc Yellow

Impact rails 7 articles

ARTICLES / DESCRIPTION	HEIGHT (MM)	LENGTH (MM)	CC (MM)	COLOR
 **RCI1-027-0050** Impact rail		270	500	Zinc Yellow
 **RCI1-277-0300** Impact rail		2770	3000	Zinc Yellow
 **RCI1-227-0250** Impact rail		2270	2500	Zinc Yellow
 **RCI1-177-0200** Impact rail		1770	2000	Zinc Yellow
 **RCI1-127-0150** Impact rail		1270	1500	Zinc Yellow
 **RCI1-077-0100** Impact rail		770	1000	Zinc Yellow
 **RCI1-047-0070** Impact rail		470	700	Zinc Yellow

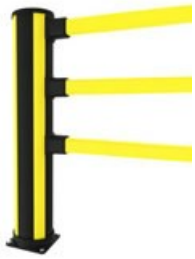
Hand rails 5 articles

ARTICLES / DESCRIPTION	HEIGHT (MM)	LENGTH (MM)	CC (MM)	COLOR
 **RCP1-027-0050** Hand rail		270	500	Zinc Yellow
 **RCP1-047-0070** Hand rail		470	700	Zinc Yellow
 **RCP1-077-0100** Hand rail		770	1000	Zinc Yellow
 **RCP1-127-0150** Hand rail		1270	1500	Zinc Yellow
 **RCP1-177-0200** Hand rail		1770	2000	Zinc Yellow

Gate 1 articles

ARTICLES / DESCRIPTION	HEIGHT (MM)	LENGTH (MM)	CC (MM)	COLOR
GCP8-069-0121 Pedestrian gate, 690-1210 mm				

Related products



PEDESTRIAN BARRIERS

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 sel...

12 articles

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 gate

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

1 articles