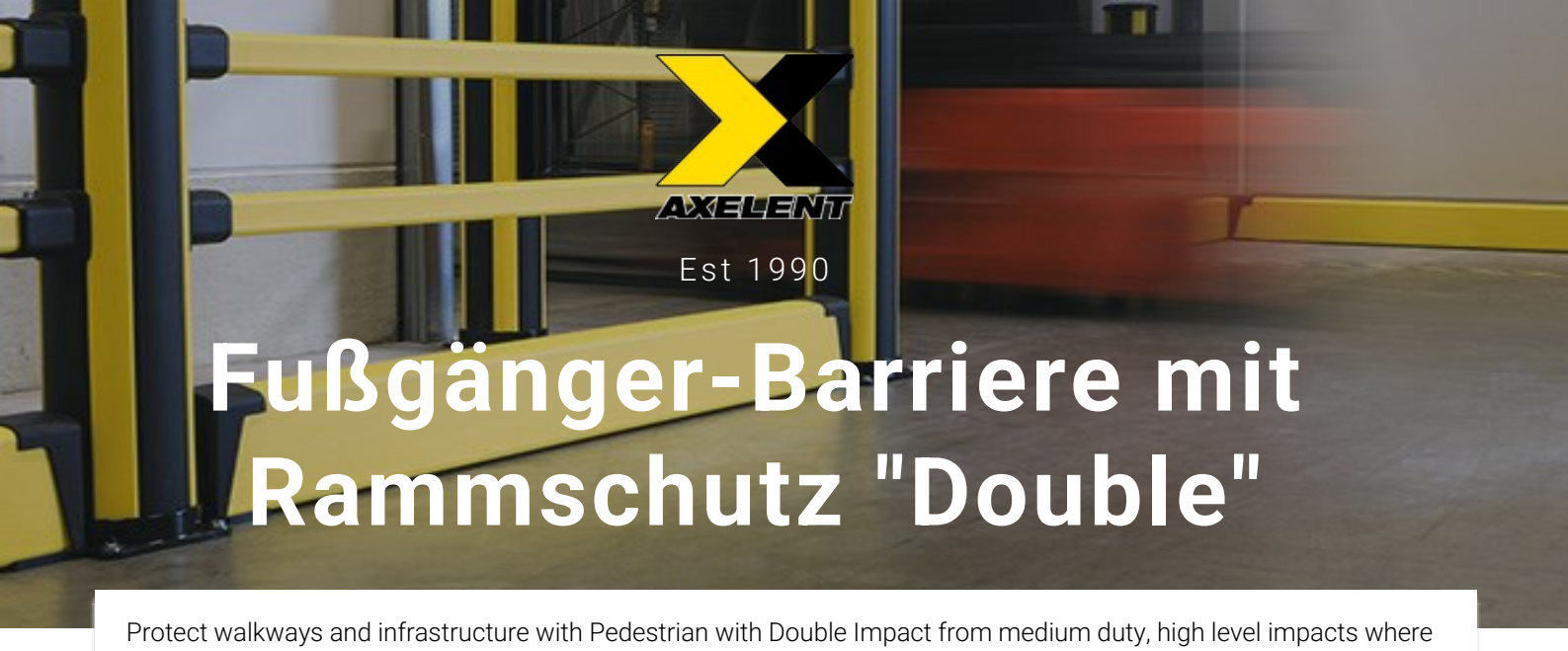


Fußgänger-Barriere mit Rammschutz "Double"

Protect walkways and infrastructure with Pedestrian with Double Impact from medium duty, high level impacts where there is a reduced risk of ground level impacts. The built-in damping and modular components enable quick reconfiguration, ensuring optimal safety for changing environments.

When should you use the Pedestrian with Double Impact configuration?

The Pedestrian with Double Impact configuration protects walkways and infrastructure from medium-duty, high-level impacts where ground-level risk is lower. It can be easily integrated with a self-closing pedestrian gate, equipped with a universal handle and adjustable width (690–1210 mm).

This impact protection system offers a unique approach to safety barriers. It offers modularity, relying on few system components and incorporating built-in damping to create a barrier solution that adapts to your workplace. The system supports rapid transformation, repair, or replacement of existing barriers, and bespoke configurations have no limits.

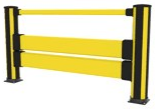
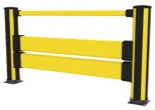
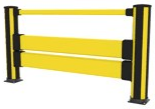
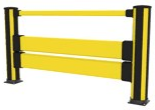
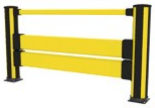
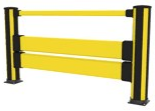
Impact test results				
Area of impact	*Load*	*Equivalent to*	*90° deflection*	*Force to fixings*

Centre of barrier C - C as below					
2000mm	8300 J	2500 kg 9.3 km/h	5000 kg 6.4 km/h	380mm	11.2 kN
Posts					
End post	2400 J	2500 kg 5 km/h	5000 kg 3.5 km/h	NA *	9.3 kN
Mid post	2550 J	2500 kg 5.1 km/h	5000 kg 3.7 km/h	NA *	12.7 kN

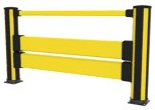
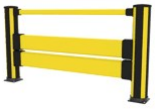
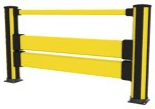
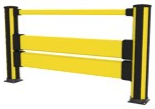
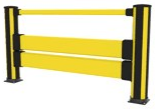
*Deflection of posts is equivalent or less than that of the rail/s an dis not considered to be critical for production selection. Performance is tested at height of the lowest rail. The post will perform better for lower strikes and deflection will be reduced.

Modelle

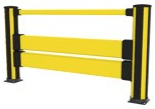
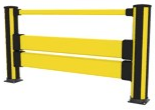
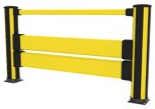
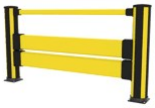
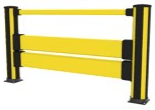
Posts 6 artikel

ARTIKEL / BESCHREIBUNG	HÖHE (MM)	LÄNGE (MM)	CC (MM)	FARBE
 **BCE0-116-I2P1** End post	1160			Graphitschwarz (RAL 9011)
 **BCE1-116-I2P1** End post	1160			Zinkgelb (RAL 1018)
 **BCM0-116-I2P1** Mid post	1160			Zinkgelb (RAL 1018) Graphitschwarz (RAL 9011)
 **BCM1-116-I1P1** Mid post	1160			Zinkgelb (RAL 1018)
 **BCC0-116-I2P1** Corner post	1160			
 **BCC1-116-I2P1** Corner post	1160			Zinkgelb (RAL 1018)

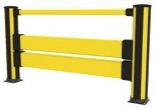
Impact rails 5 artikel

ARTIKEL / BESCHREIBUNG	HÖHE (MM)	LÄNGE (MM)	CC (MM)	FARBE
 **RCI1-027-0050**		270	500	Zinkgelb (RAL 1018)
 **RCI1-047-0070**		470	700	Zinkgelb (RAL 1018)
 **RCI1-077-0100**		770	1000	Zinkgelb (RAL 1018)
 **RCI1-127-0150**		1270	1500	Zinkgelb (RAL 1018)
 **RCI1-177-0200**		1770	2000	Zinkgelb (RAL 1018)

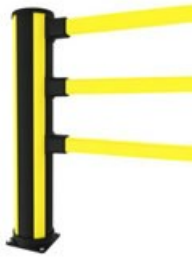
Hand rails 5 artikel

ARTIKEL / BESCHREIBUNG	HÖHE (MM)	LÄNGE (MM)	CC (MM)	FARBE
 **RCP1-027-0050**		270	500	Zinkgelb (RAL 1018)
 **RCP1-047-0070**		470	700	Zinkgelb (RAL 1018)
 **RCP1-077-0100**		770	1000	Zinkgelb (RAL 1018)
 **RCP1-127-0150**		1270	1500	Zinkgelb (RAL 1018)
 **RCP1-177-0200**		1770	2000	Zinkgelb (RAL 1018)

Gate 1 artikel

ARTIKEL / BESCHREIBUNG	HÖHE (MM)	LÄNGE (MM)	CC (MM)	FARBE
 **GCP3-069-0121** Pedestrian gate 690-1210mm				Graphitschwarz (RAL 9011)

Verwandte Produkte

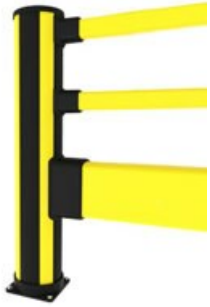


FUSSGÄNGER-BARRIERE

Fußgänger-Barriere

Verwenden Sie die Fußgänger-Barriere, um Fußgängerwege zu definieren und vor leichten Stößen zu schützen.

12 artikel



FUSSGÄNGER-BARRIERE

Fußgänger-Barriere + Rammschutz "High"

Verwenden Sie die Konfiguration aus Fußgänger-Barriere + Rammschutz „High“, um Fußgängerwege vor mittelschweren Fahrzeugen zu schützen, bei denen ein geringes Aufprallrisiko in Bodennähe besteht. D...

19 artikel

FUSSGÄNGER-BARRIERE

Fußgänger-Tür

Links oder rechts montierbar, selbstschließend und in der Breite von 690 mm bis 1210 mm verstellbar.

1 artikel