



Pedestrian Barriers Swing

MPS 10

Technical Data:	Type	MPS 10
Mechanism		Manual
Opening time for 90 Deg	S	–
Opening Angle	Deg	1 x 90
Supply Voltage	VAC	–
Frequency	Hz	–
Protection	IP	43
Current	A	–
Duty Cycle	%	100
Weight	Kg	35
Height	mm	1000
Diameter	mm	152

Description

The MPS Series of swing gates have been developed to provide a user friendly access system for pedestrian traffic control.

These gates are also used to complement our turnstile and retractable pedestrian barriers where wheelchair or other wide objects need to be passed through. The gate mechanism controls the movement through a 90 degree restricted opening. The design includes a lock/release mechanism operated by key. This provides a means of selectively controlled operation often used at egress check points.

Typical installations:

Railway platforms
Sport Stadiums
Swimming pools
Museums
Libraries
Supermarkets

Housing

The main body of the housing is constructed from a 152 mm diameter polished stainless steel tube with a brushed finish. A mounting flange is attached to the base, providing a suitable means of bolting the column to a finished floor surface. It matches the design appearance of the MPS 12 automatic version.

Technology

The Magnetic manual return mechanism operates quietly and effectively to achieve a 90° rotation when the "U" bar is pushed to gain access. Once released, the mechanism returns the bar to its closed position. No power is required, and the mechanism may be specified to rotate in either a left or right hand direction with the opposite direction blocked.

Options

- A selection of powder coat finishes.
- Acrylic infill panels.
- Direction symbols.
- Disabled symbols.
- Left and right hand operation.
- Variation of bar length.
- Counters.
- Guide Rails and Posts.

