

FFL60S Automated Swing Gates **Specification Sheet**



Key Features

Safety

(Compliant with BS EN 12453 standards for automatic gate safety)

Swing Gate

(Gate leaf can be hung to swing in or out)

Corrosion Resistant

(Galvanised and PPC to ISO and BS EN standards)

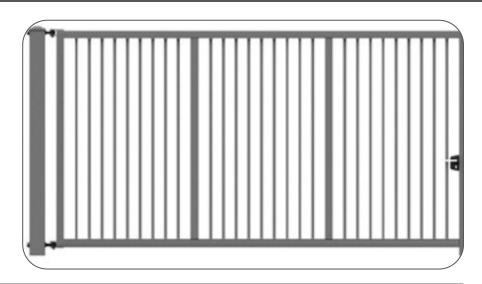
System-Based Solution

(FFL 60 gates form a system of elements for access control)

Suitable For

- Industrial Buildings
- Airports & Ports
- Schools & Nurseries
- **Guarded Car Parks**
- Residential







Automated FFL 60 gates comply with BS EN 12453 standards for gate safety.



Swing Gate Design

The FFL 60S gate is a swing gate. The leaf is attached to a hinge post, which can be hung to swing inwards or outwards. The gate does not contact the floor.



Corrosion Resistant

FFL 60 gates are hot-dip galvanised and polyester paint coating to secure against corrosion.



System-Based Solution

These gates form a system of elements for access control. When used together with industrial segments, mesh panels, posts, and gates, they form a complete system.

Specifications

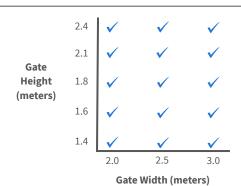
Material Infill Finish Colour Post Type

Galvanised steel (ISO 1461) Vertical bar or 868 twin mesh Polyester powder coated (BS EN 13438) A range of RAL colours is available **Bolt Down**

(Dig in posts available on request)

What's Included:

- Bolt down posts (2x)
- Automation ram/rams kit
 - Control panel, ariel, set of photocells, 2 remote fobs
- Photocells (1 pair)
- Mains rotary isolator
- **Enclosure cabinet**
- Flashing light
- M20 x 220mm ground anchor bolts (8x)
- ASO cat 3 safety edges (2x)
- Beninca wireless safety edge transmission system
- Locinox U-Safe safety cable
- GF60 door loop



Available in standard RAL colours. Custom colours are available on request, as is a galvanised-only option



S Call our Expert Sales Team for more information



FFL60S Automated Swing Gates Specification Sheet





So -distance between posts (ordering size);

Sj -clear width with the gate installed;

G -gate edge to post edge clearance;

H -gate leaf heigh (ordering size);

T -overall gate width with posts;

W -post size.

Fig. 35. Installation dimensions of the industrial single-leaf gate with designations.

	Clear width	(Sj) in [mm]	Clearance	Overall width	
	manually-operated gate	power-driven gate	(G) in [mm]	(T) in [mm]	
So ≤ 3000 [mm]	So - 240	So - 170	85	T = So + 2 x W	
So > 3000 [mm]	So - 260	So - 190	95	T = So + 2 x W	

Post Dimensions (mm)		Gate ordering widths (mm)	Gate bottom clearance (mm)	Infill types	Maximum swing angle
	1400	2000			
160x160	1600		80	Vertical bar or 868 twin mesh	90°
	1800	2500			
	2100				
	2400	3000			



Trade Installer?

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