

# **Key Features**

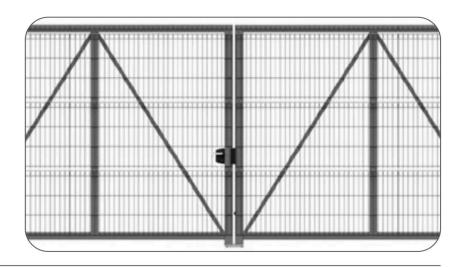
- Prepped for automation
  - (These gates are designed to have automation equipment fitted)
- Swing Gate
  - (Gate leaves can be hung to swing in or out)
- Corrosion Resistant
  - (Galvanised and PPC to ISO and BS EN standards)
- System-Based Solution

(FFL 80 gates form a system of elements for access control)

## **Suitable For**

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







#### Versatile

Prepped for automation gates are designed with the installer in mind and can be fit with various automation hardware



## **Swing Gate Design**

The FFL 80D gate is a swing gate. The leaves are attached to hinge posts, which can be hung to swing inwards or outwards. The gates do not contact the floor.



### **Corrosion Resistant**

FFL 80 gates are hot-dip galvanised and polyester paint coating to secure against corrosion.



#### **System-Based Solution**

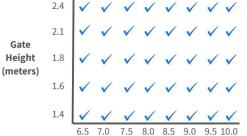
These gates form a system of elements for access control. When used together with industrial segments, mesh panels, posts, and gates, they form a complete system.

# **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)

# Gate



Gate Width (meters)

## What's Included:

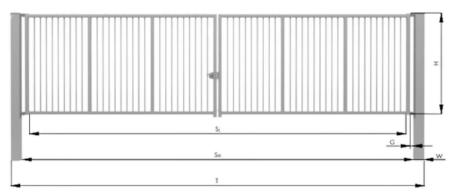
- Bolt down posts (2x)
- M20 x 220mm ground anchor bolts (8x)

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





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.

	Clear width (Sj) in [mm]		Clearance	Overall width	
	manually-operated gate	power-driven gate	(G) in [mm]	(T) in [mm]	
S <sub>0</sub> ≤ 6000 [mm]	So - 240	So - 170	85	T = S <sub>O</sub> + 2 x W	
So > 6000 [mm]	So - 260	So - 190	95	T = S <sub>O</sub> + 2 x W	

Post size (W) in [mm]	Gate leaf	Gate ordering	Gate bottom		Maximum swing angle
	heights (H) in	widths (S <sub>0</sub> ) in	clearance	Infill types	
	[mm]	[mm]	(mm)		Swillig alligie
160x160	1400	6500		Vertical bar or 868 twin mesh	90°
		7000			
	1600	7500			
	1800	8000	80		
		8500			
	2100	9000			
	2400	9500			
		10000			



# **Trade Installer?**

Speak to our Sales Team about Trade Pricing on our Specialist Gates & Automation





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