

# Bilco Supplies Fire Doors for Scottish Prison



## Prisons



Bilco's type JFR single leaf one hour fire rated floor door.

Leading access doors and vents manufacturer Bilco has completed delivery of 11 steel one hour fire rated floor doors for a prison in Scotland.

The prison ordered four JFR-2 doors, which are 760 mm x 760 mm, and seven JFR-7 doors, which are 915 mm x 1,220 mm. The doors are used internally for emergency exits from the staircases.

The doors were specially modified to prevent them being used as a means of escape except in an emergency. For security reasons, Bilco has been asked not to identify the prison where the doors are fitted.

Simon Shand-Brown, sales & marketing manager at Bilco, said: "These one hour fire doors comply with BS476 part 22 and are coated with an intumescent layer to the interior surfaces of the frame. They

are engineered to provide smooth, easy and controlled operation."

Features that come as standard on all fire doors include a positive hold open arm that engages automatically when the door leaf is fully open, heavy duty hinges and a stainless steel slam lock with removable top-side handle.

JFR floor doors have a steel diamond pattern cover constructed from 6 mm steel and built to withstand a 1,464 kg/m<sup>2</sup> live load. Installation is quick and simple as the unit is supplied fully assembled ready for rebating into the floor area.

All fire doors are covered by a five year warranty.

In addition to fire doors Bilco manufactures a range of pit and floor doors, as well as floor access covers, roof hatches and smoke vents.

Sector  
Public Sector Security

Project  
Fire Doors at Scottish Prison

Bilco specification  
Fire Floor Doors  
JFR-2 x4  
JFR-7 x7



Diamond pattern cover

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