The FS120 fire shutter has been tested at Exova Warringtonfire under BS EN 1634-1:2008 test conditions, and assessed to BS EN 476-22:1987, to contain fire within particular parts of a building for 2 hours. All shutters can be connected to a fire alarm so they automatically descend by operation of the motor.

**APPLICATIONS**
High security commercial and service sites, up to 50m². The FS120 fire shutter has been tested at Exova Warringtonfire under BS EN 1634-1:2008 test conditions, and assessed to BS EN 476-22:1987, to contain fire within particular parts of a building for 2 hours. All shutters can be connected to a fire alarm so they automatically descend by operation of the motor. Further failsafe devices for higher levels of response to a fire outbreak or alarm are available.

Suitable for internal or external face or reveal fit.

**CURTAIN SLAT**
Single skin 76mm curved steel with a thickness 0.7mm, 0.9mm, or 1.2mm, depending on overall opening size.

Finish: Galvanised finish as standard. Option to powder coat any RAL / BS colour (surcharges apply).

Visible Face: 76mm
Weight per m²: 9.8kg (0.7mm thickness) 12.5kg (0.9mm thickness) 16.7kg (1.2mm thickness)
Maximum Width: 12000mm*
Maximum Area: 50m² (tubular motor) 24m² (tubular motor)

*Size limitations vary dependent on motor and barrel support requirements. Larger sizes may be available on request.

**CASING**
Galvanised steel casing & end plates as standard. Larger shutters incorporate barrel support frame where required (indicated on pricing tables).
N.B. Reveal fix installations are supplied with a fascia as standard.
FS120
2 HOUR RATED FIRE SHUTTER :: TECHNICAL DATASHEET 32

FRONT FACE

FIXING DETAIL

SLAT PROFILE

GUIDE CHANNELS

Reveal fix & tubular motor

Face fix & tubular motor