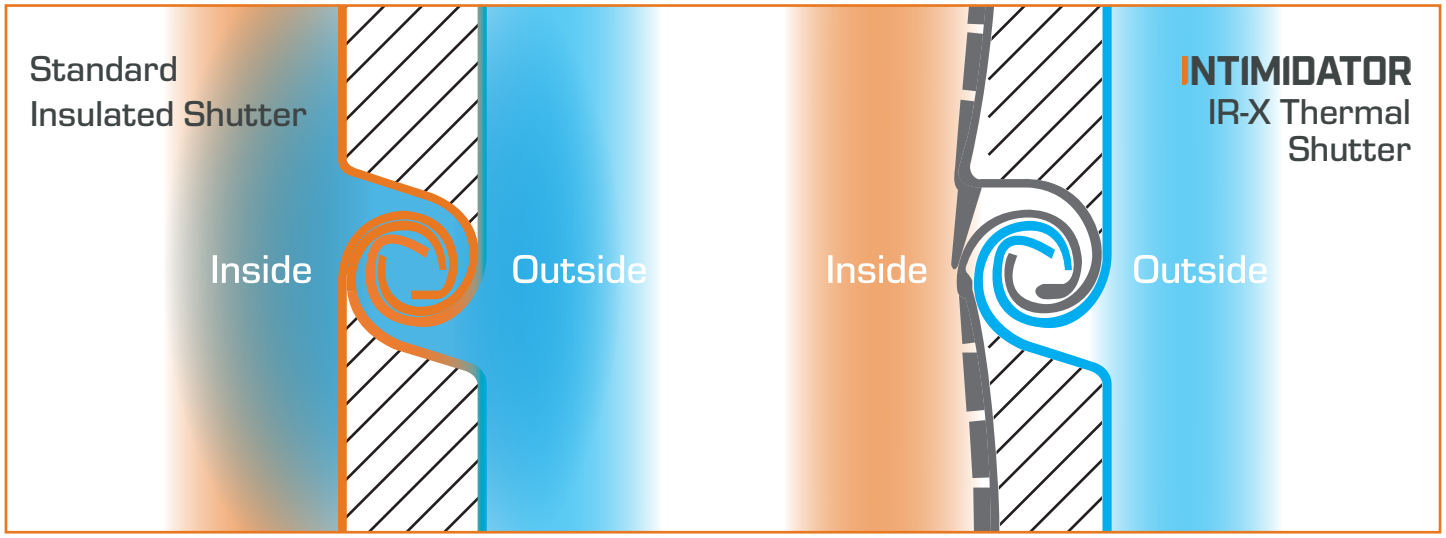
IR-X
DATA SHEET

INTIMIDATOR
HIGH PERFORMANCE INDUSTRIAL DOORS

A1 (SR1) B3 (SR2)

LPS 1175 CERTIFIED INDUSTRIAL DOORS



ACCREDITATIONS

- Independently tested by the Loss Prevention Certification Board (LPCB)
- Certified to LPS 1175 Issue 8, A1 (SR1) & B3 (SR2)
- Secured by Design Police Preferred Accreditation
- Certified up to BS EN 12424 Class 5 (1050Pa). Equivalent to 92mph/148 kmh.

TYPICAL APPLICATIONS

- Suitable for secure, high speed industrial doors where low noise levels and good insulation are important
- Warehouses
- Production Facilities
- Logistics Depots
- Utilities Buildings

SPECIAL FEATURES

- Patented thermal break technology removes the cold bridge through the joint. This ensures a higher thermal performance than standard insulated shutters
- Higher all-round thermal and acoustic performance of whole shutter
- Top profile of shutter has rubber seal to reduce cold airflow into building
- Basic through-slat U value of 1.22W/m²K (excluding additional reduction due to thermal break technology)
- Patented curved lath design for more intelligent shutter rolling
- Rubber seals on guide rails ensure noise reduction when operating plus additional thermal protection
- Two part guide rail gives reinforcement for high wind-loading and gives extra strength on attack face
- Low wear and tear due to insulator strips reducing metal-on-metal contact

CGT security
STRENGTH THROUGH INNOVATION

LPS 1175 Issue 8
Cert. No. 1396g

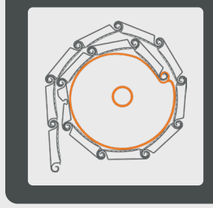
Asse. to ISO 9001: 2015
Cert/LPCB ref. 1396

Secured by Design
Police Preferred Specification

INTIMIDATOR

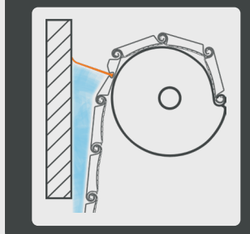
HIGH PERFORMANCE INDUSTRIAL DOORS

Optimised Tube



Patented optimised tube shape for smoother, faster roll operation.

Rubber Seal

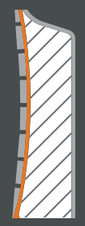


Integral rubber seal between door & substrate for reduction of cold airflow

Fully Retained Door Leaf

Multiple end retentions lock the curtain into the guide to give high wind resistance

Curved Laths



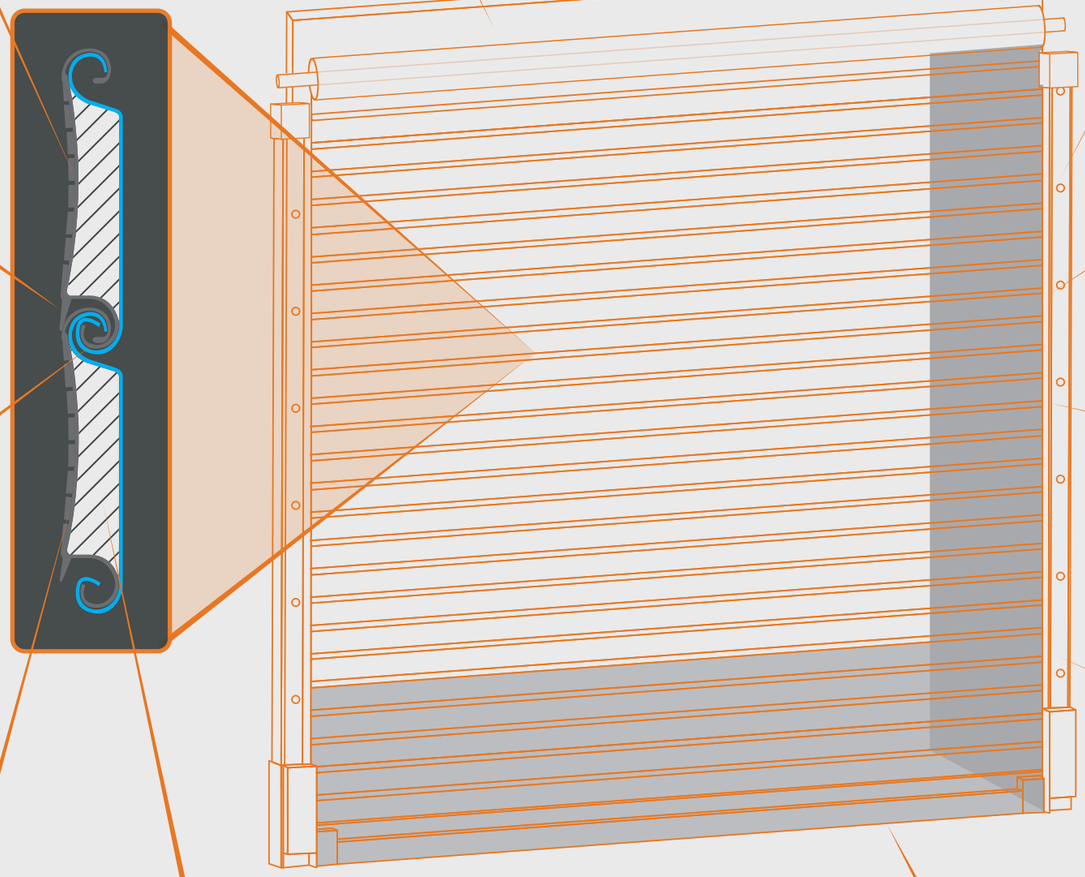
Curved laths ensure a more 'intelligent' shutter roll, reducing space requirement

End Locks

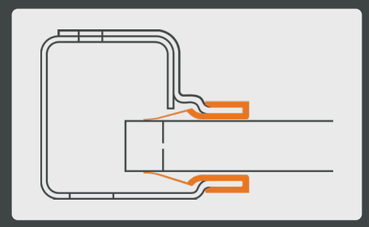
Nylon end locks for smooth and quiet operation

PVC Lip

Soft PVC lip between laths for greater insulation and prevents rain seepage through join



Brush Side Seals



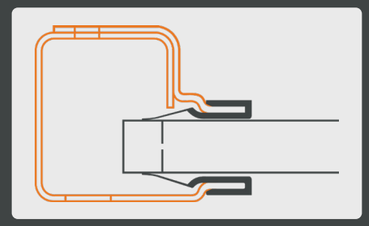
Internal brush side seals for additional thermal protection.

Quirk

Patented thermal break technology removes the cold bridge through the lath join.

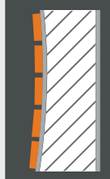
No metal-on-metal contact.

Reinforced Guide Rails



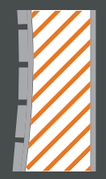
Two-part guide rail gives reinforcement for high wind-loading and gives extra strength on attack face

Ribbed PVC Profile



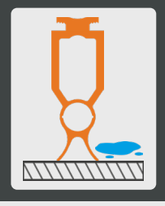
Soft PVC finish on curtain wall for quiet rolling, even at high speeds

Foam Core



Twin material profile with high density foam for optimum insulation

Weather Seal



Shaped weather seal to hold safety edge and prevent water ingress

IR-X
DATA SHEET

INTIMIDATOR
HIGH PERFORMANCE INDUSTRIAL DOORS

A1 (SR1) B3 (SR2)

LPS 1175 CERTIFIED INDUSTRIAL DOORS

PRODUCT REFERENCE

- Intimidator IR-X Industrial Door

APPROVED DIMENSIONS

- Maximum width: 6000mm
- Maximum height: 6000mm

SHUTTER CURTAIN

- Double wall - aluminium outer, soft ribbed PVC with thermal break joint as inner wall
- High density foam insulation infill

OPTIONS

- Acoustic upgrade to achieve 30dB
- Polyester powder coated to any standard RAL/BS colour (aluminium wall only)
- Manual or auto locking
- High duty cycle motors
- Safety edge, light curtains or laser detectors for safety on close

THERMAL PERFORMANCE

U Values (W/m²K)	Typical Insulated Shutter	Intimidator IR-X
Through lath value	4.01 W/m²K	1.22W/m²K
Through curtain panel value	4.3 W/m²K	2.8 W/m²K

FRAMES/GUIDES

- Two-part galvanised steel guide with brush seals

APPROVED SUBSTRATES

- 3mm Steel
- Brickwork
- Blockwork
- Concrete
- Sub-assembly steel framework

OPERATION

- Hold-to-run operation
- Automatic operation

BOTTOM RAIL

- Reinforced extruded aluminium
- Weather seal