

a s t r a
office interiors ltd



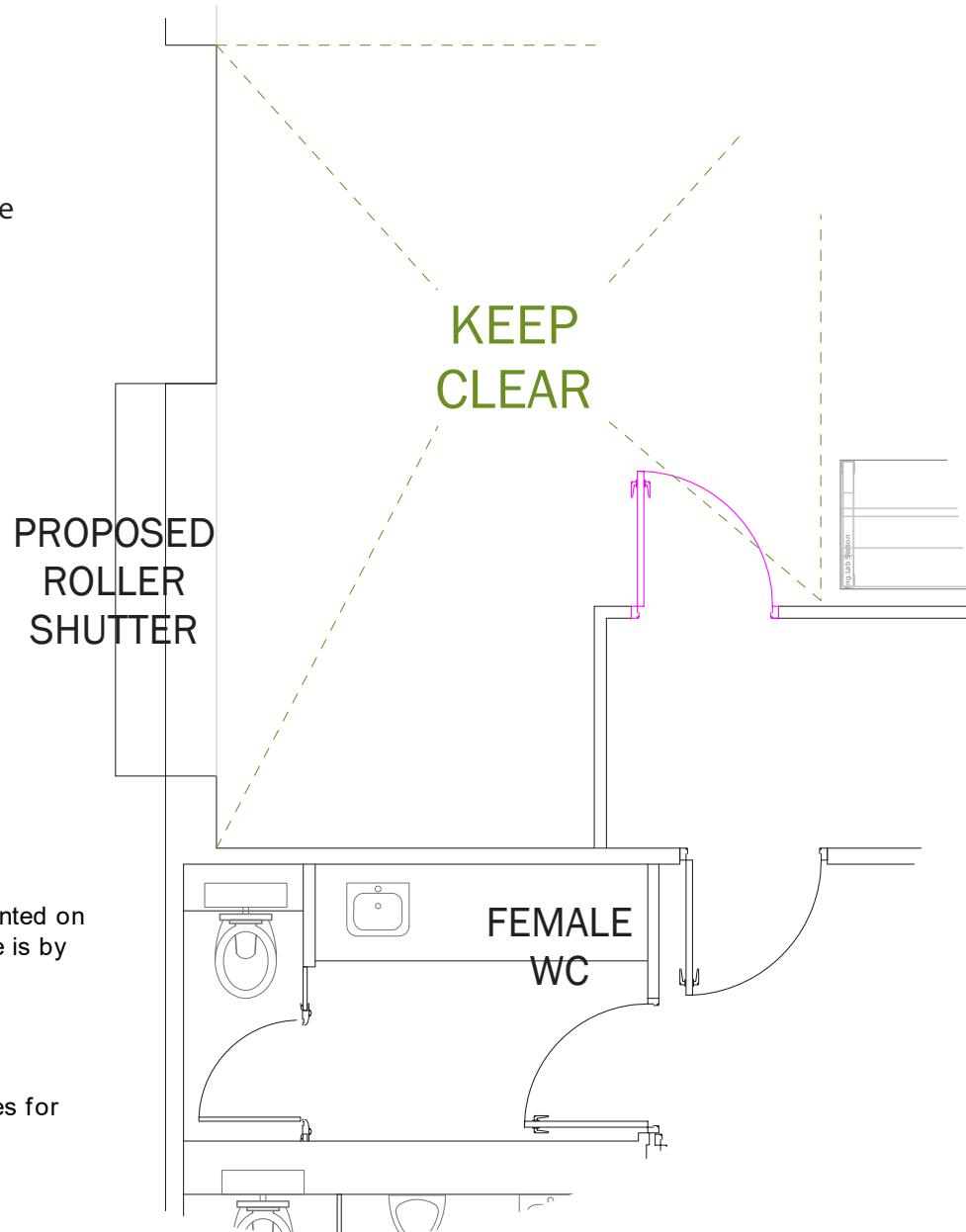
Riedel Communications Ltd
Roller Shutter Door Specification



Specification

Supply, Deliver & Install;
Insulated Lath Roller Shutter Door
Structural Opening Size - 2500mm W x 2700mm H
Mandatory UKCA marking in accordance with the Machinery Directive
Single Phase Tube Motor
Insulated Laths
Manual Override Including Handle
Safety Brake
Push Button
Formed Bottom Edge
Standard Guides
Powder coated Steelwork
Plastisol Laths
Top Brush & Bottom Rubber
Full Covering Hood
External Cladding Trims To Sides & Top To Close Off Cheeks
External Rain Deflector Above Opening

Plan

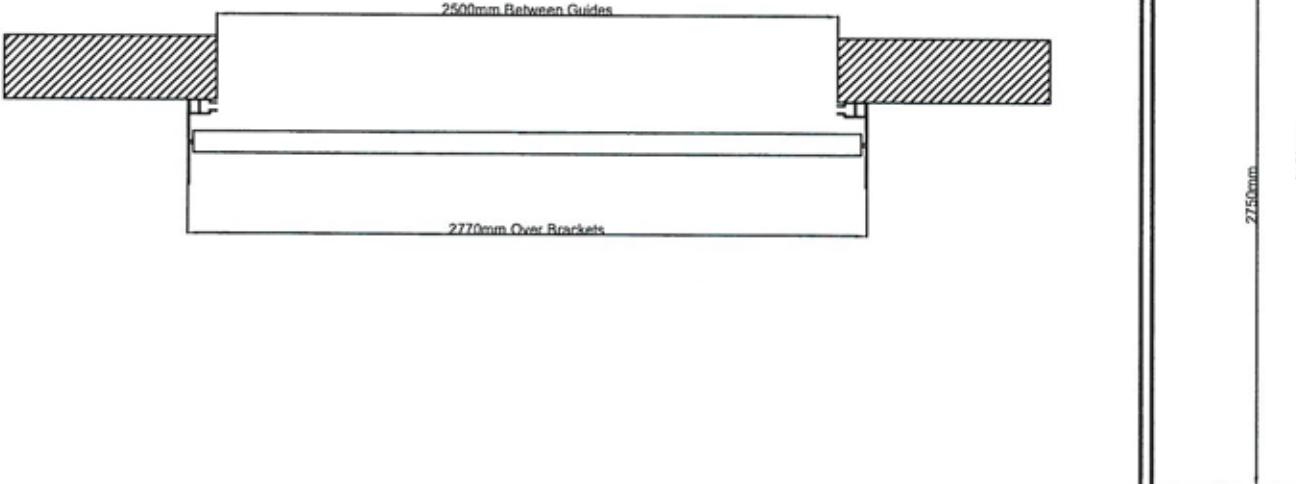


Roller Assembly

Constructed from mild steel tube of sufficient gauge to prevent deflection, mounted on bright steel shafts running in ball races, reduction drive gearing where applicable is by machine cut steel gears or chain drive to suit the size of the opening.

Endplates

Roller barrel assembly is supported by mild steel endplates with mounting angles for connection to structure.



2500mm Between Guides

2770mm Over Brackets

400mm

3150mm

Door Specification

Door Type:	Single Phase Insulated Roller Shutter
Performance:	N/A
Guide Profile:	Standard Insulated Guide - Face Fixed With Guide Angle
Curtain Material:	95mm Foam Filled Insulated Lath Bottom Rubber Seal & Carrier
Motor Type:	Single Phase Tube Motor Safety Brake
Powder Coat Finish:	RAL 9010 Matt (White)
Structural Opening:	2500mm(w) x 2750mm(h)
Quantity:	1

Optional Specification:

Activation:	Key Switch Internally Located Next To Guide Manual Overide Handle Cloaking Channel To Sides & Head - 50mm Face Return Head Rain Deflector
Threshold & Seals:	Top & Bottom Brush Seals

Status A (Approved/Proceed Into Manufacture)

Status B (Approved With Incorporated Comments)

Status C (Rejected)

Customer Signature: 

Order Ref: 2136	Door Ref: RS01
Customer: Astra Office Interiors	Site Ref: Winnersh Triangle
Date: 20/11/2025	Drawn By: ELM
Checked By: ARM	Scale: NTS @ A4

Status: For Approval

Drawing No: 2136 - 1

Motor Handing: RH

Fitment Side: Inside

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