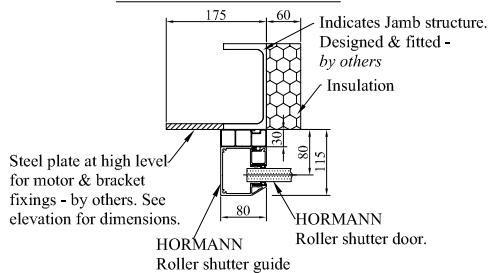


**GUIDE FIXING DETAIL**



S\* = Min. Sideroom:-  
 Operator Side = 280 mm  
 Non Op. Side = 180 mm

**STRUCTURAL NOTES**

1. Fixing face of framework to be flush and free from bolt heads, fixings etc, with minimum sideroom clearances allowed for.
2. Opening structure / door frame must be suitable to accept M8 fixing bolts & adequate to support door weight.
3. Clearance for door movement should be free of obstructions, eg; supply lines, heater fans etc.
4. Door gear weight = 87 kg. Curtain weight & barrel approx = 770kg
5. Quantity = 2

**POWER SUPPLY REQUIREMENTS ( ELECTRIC DOORS):-**

1. Client to provide isolator to the following specification:-  
**400/415 volt, 50Hz, 3 phase & neutral fused at 16 amps and c/w 16A, 5 pin socket to CEE standard.**
2. Isolator to be positioned at low-level on motor side
3. Wiring from isolator to motor / controls by *Hörmann*.

**DOOR SPECIFICATION:**

**GENERAL**

Double-skinned steel roller shutter curtain, PU foamed, galvan coated. Connected in a hinge like manner. Aluminium bottom profile with special flexible double-lip tubular seal installed at the bottom

Curtain internal / external : RAL TBC

**OPERATION**

Electric via shaft operator 3 phase protection category IP65

**CONTROLS**

445R Control - During power failure manual operation via emergency hand chain. To open and close with Impulse

**EXTRA**

Self monitoring closing edge safety device

**HANDING:**

Right Hand (when viewed from inside looking out)

Scale	NTS			
Drawn	TS			
Date	13.05.19			
Rev	Modification	Drn	Date	



HÖRMANN (UK) Ltd  
 GEE ROAD, COALVILLE, LEICESTERSHIRE, LE67 4JW  
 tel.: 01530 516800 fax: 01530 516801

Client/Contractor: STRUCTURAL STAIRWAYS

Site: T-ZONE, KING'S CROSS

QTY: 2

REF (S): WEST FACADE N1 & S2

Title: DECO S DD ROLLER SHUTTER  
 7300(w) x 7000(h)

Drawing No: Client Ref: KXC-T2-001-Y-SSL-28-701  
 Hormann Ref: 9776-02