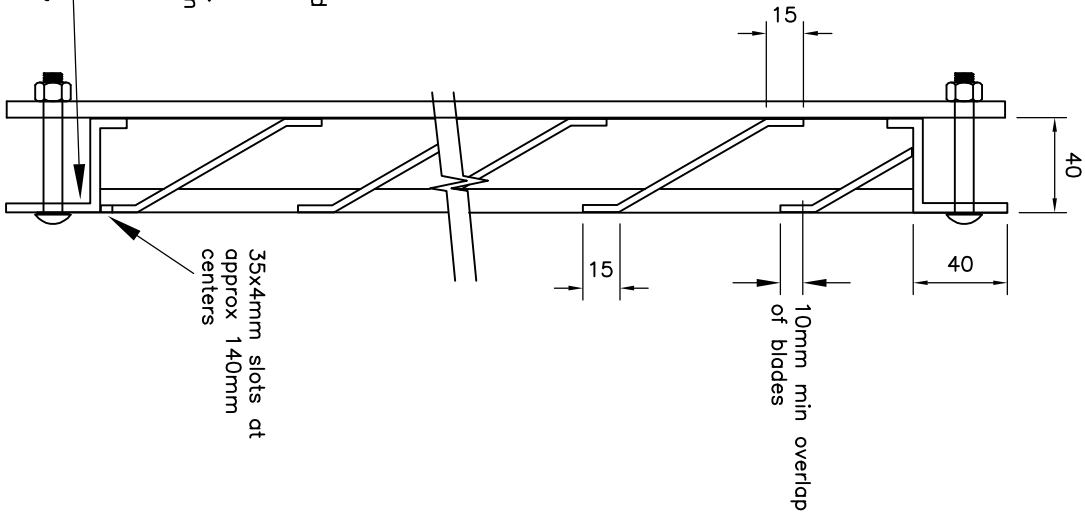
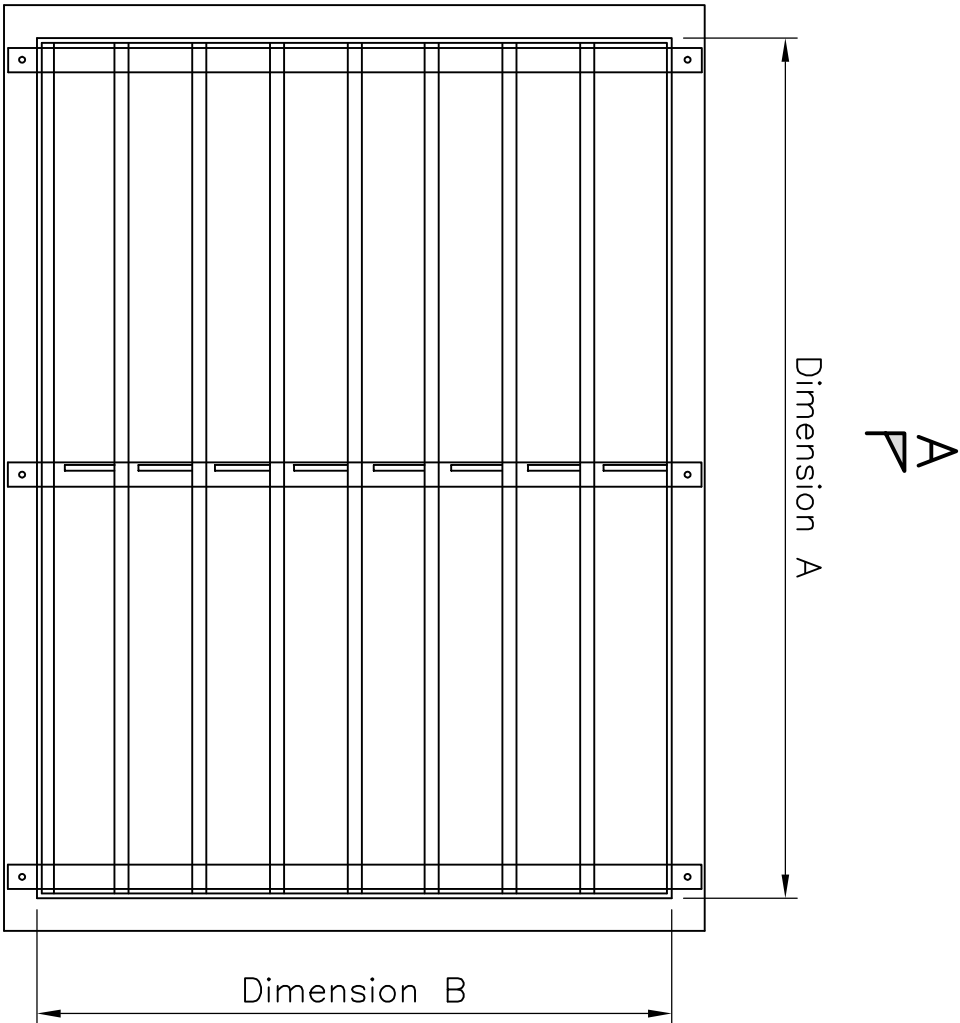


SECTION A–A



25 x 25 x 6mm m.s. plate welded into each corner of frame, each to be drilled and tapped to receive 8mm set screw
150 x 25 x 6mm m.s. clamping plate drilled to receive set screw
for 910mm wide units, 25x25x6mm m.s. brackets as above welded at centre span to top and bottom frame members with 25 x 6mm thick m.s. clamping plate, length to suit vertical height of louvre
frame to have mitred corners formed with a 3mm penetration gap, tig welded, ground off and buffed to a flush finish.



A


B

SPECIFICATION

- 12 x 24 x 16 swg vermin guard spot welded to rear of assembly.
- 30 x 6mm thick m.s. stiffeners fillet welded to blades. (not required on 375mm units)
- 3mm m.s. thick blades approx 105mm girth fillet welded to frame.
- 2.0mm thick m.s. frame section approx 80mm girth, corners to be TIG welded.
- Louvre assembly to be welded construction and fully assembled prior to hot dip galvanising to BS 729, degreased and treated with :
- 2 pack etching primer ref: 06–0018/06–0024
- 1 coat buff zinc phosphate primer ref: 01–6001 25–50micron DFT
- 1 coat black micaceous iron oxide intercoat ref: 36.6002 50–75micron DFT
- 1 coat light grey undercoat ref: 20–1241 25–35micron DFT
- 1 coat full gloss (Black) ref:SP30 23–35micron DFT
- Colours to be specified in BS 4800 colour range or equivalent.
- All louvres are to be delivered, individually protected with bubble wrap and polystyrene spacer blocks.
- Fixing plates & screws to be in position on each louvre unit prior to wrapping and delivery.

SECTION A–A

Louvre Size – Dim A x Dim B	
UDE Door	UDE Door
TOP – 900 x 375mm	TOP – 900 x 375mm
BOTTOM – 900 x 675mm	BOTTOM – 900 x 675mm
For non standard doors, louvres to be of a suitable size for the door.	

<div><div><div><div><div><div></div><div>NORTHERN POWERGRID</div></div></div><div>Lloyds Court, 78 Grey Street, Newcastle Upon Tyne, NE1 6AF</div></div></div></div>			DOOR LOUVRES DETAILS			
Manufacturer Details			Document Details			
Sheet No.	1	Scale				
		NOT TO SCALE				
Prepared By						
TD			STANDARD DISTRIBUTION SUBSTATION DRAWING			
Revised		Grid Reference				
Ref No.						
C969426						
			Historic Drawing No.			
Date Issued	14.11.11	Checked By	CD	Revision	B	Notes
			C969426			
			Historic Drawing No.			