

**SPECIFICATION**

Pre-formed ring section to suit plinth. Each section 155mm deep. Twin wall construction (47mm) with internal vertical and horizontal support ribs at min. of 70mm and 140mm centres to achieve 40 tonne (D400) vertical loading. (Corner Polypropylene PPCP C2467, 20% talc filled)

Vertical loading: 40 tonne/D400 min.  
 Temperature Range: -40° C to +100° C  
 Unit Weight: 4.8kg

Standards Achieved  
 EN124 B125 & D400 Vertical loading requirements.  
 BS5834 Part 4 1993 Side Wall Loading for Small Chambers.  
 BS1247 Part 2 Cold Impact Test  
 EN228 Resistance to Petrol and Chemicals  
 BS2782 Part 4 Methods 430A to 430D Water Absorption

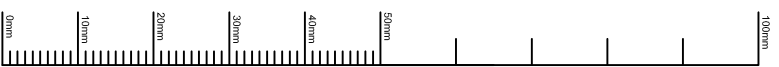
**CABINET PLINTH & CABLE GLAND TRAY SPECIFICATION**

Manufactured from 2mm grade 1.4003 stainless steel polyester powder coated to match controller cabinets. Anti-graffiti coating is also available on request.

Base plinth to be manufactured with a minimum 16 louvre air vents with perforated steel mesh fixed internally.

Cable gland tray manufactured with pre-fitting stepped grommet glands (approx. 60 depending on manufacturer of cabinet).

Both plinth and cable gland tray to be manufactured with pre-drilled fixing points for cabinet, castellation bars and earth points.



A3



STANDARD DETAIL SHEETS



CONTROLLER BASE  
 FOR LARGE CASE  
 CONTROLLERS

This detail is controlled by Birmingham City Council. Email - Transport.Projects@Birmingham.gov.uk

DATE	2013	REV.	-	ORIGINAL DRAWING CREATED	DH
DRAWN	DH	12/12/13	TE	DESIGNER	PP
DRAWING STATUS	GENERAL			REVISIONS	PP
DWG. No	HW/14.16			SCALE	NTS