

# Technical data sheet

**street  
furniture  
works**

Product **Ellipse litter bin (surface/bolt through fixing)**  
Date **Ver.2 1/6/2016**  
Weight/Volume **80kg & 100 litres approx.**  
Material **304 grade stainless steel 3 to 8mm (lid) thickness**  
**Heavy duty black polyethylene liner**  
Size **L860 x W410 x H885mm**

## Fixing guidelines

Surface baseplate fixings. Litter bin to be bolted through solid surface material (not tarmac) into below surface concrete base with 4No M10 S/S countersunk rawl bolts. Ground surface should be level to ensure verticality of bin. The bin must be orientated correctly so that the hinged door opens conveniently for emptying operations. It is important that the bin is not distorted as it is bolted down as this may cause the bin frame to skew causing the door not to close properly.

CONCRETE FOUNDATION AND FIXINGS MUST BE TO OWN ENGINEERS FINAL SPECIFICATION AND APPROVAL

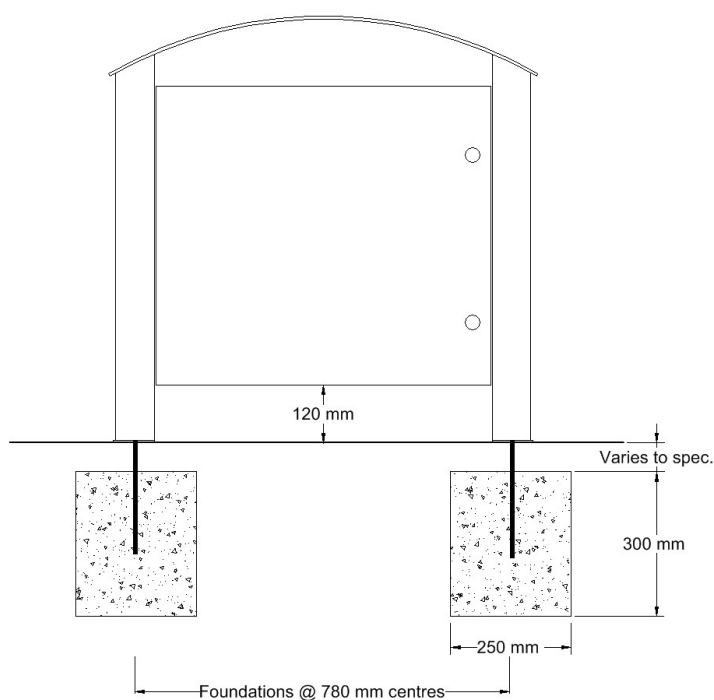
## Options

316 grade stainless steel, Coloured or electropolished legs & body panels, Integral cigarette disposal facility in lid/leg. Aluminium liners. Hinged bird flap deterrent. Below ground baseplate fixing version.

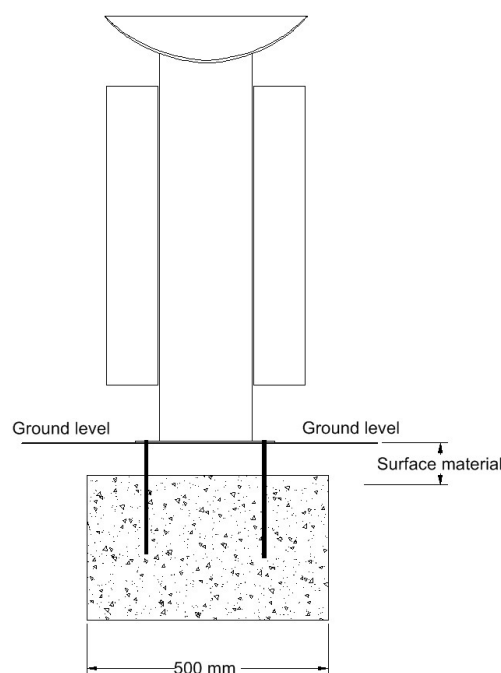
## Operation & Maintenance

Front opening via 2 x Stainless steel Cam lock with tri drive key to open door of bin for access to liner for emptying. Door must be carefully closed & locked shut after emptying - do not slam. Regularly inspect and assess for safety, operation, function and appearance (SOFA). Carefully check for any loose, broken or defective parts and integrity of the welding and particularly for rocking or lateral movement. Lubrication of locks and hinges with WD40 or equivalent. Chips to powder coating can be touched up with wet paint to same RAL colour. Spare liners and locks available. Consult Street Furniture Works for more extensive refurbishment or repair advice. See also Cleaning and Maintenance of Stainless Steel data sheet by Street Furniture Works.

**Front Elevation**



**Side Elevation**



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