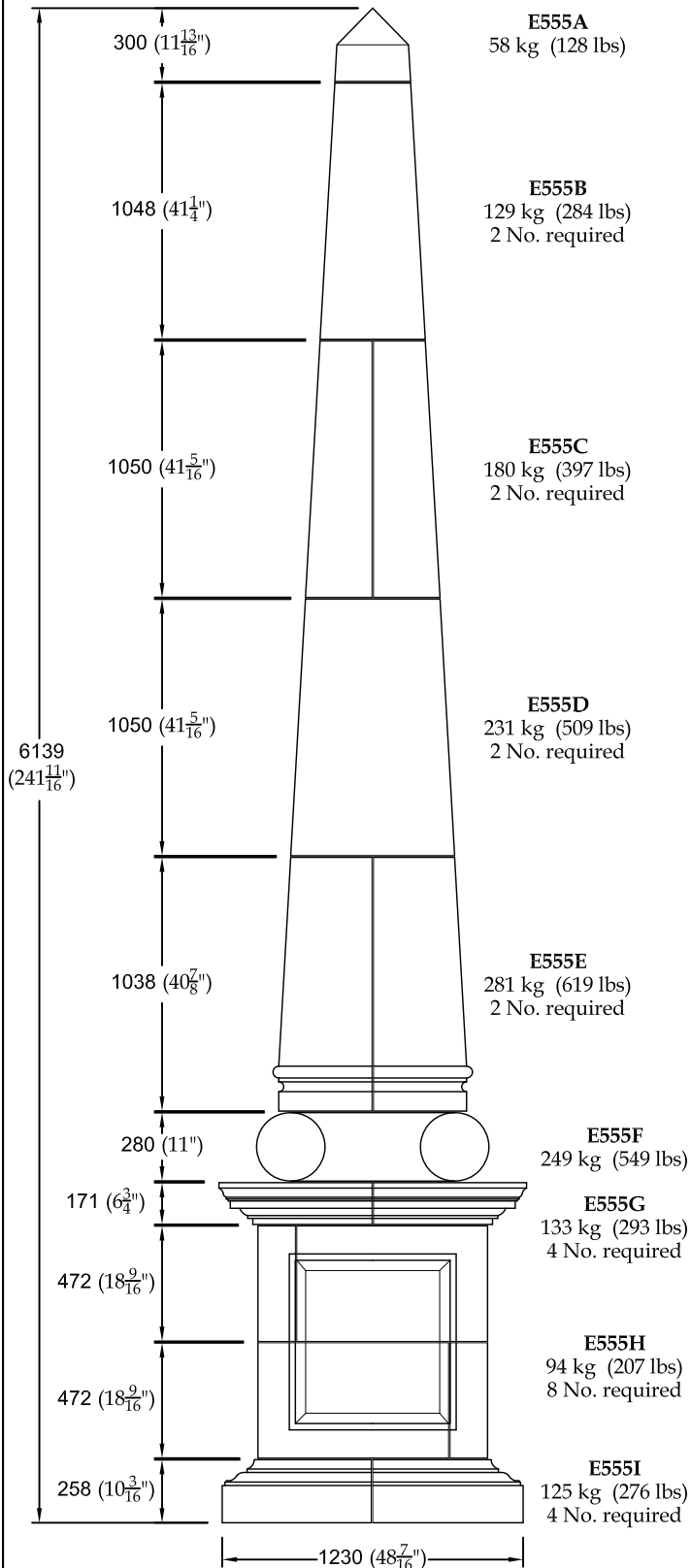


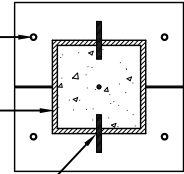
MILLENNIUM OBELISK E555



Cast-in lifting socket (2 No. per half shaft section only) for use (if required) with M12 lifting loops, not supplied

Isolating medium (polystyrene, styrofoam, or similar), not supplied

Stainless steel ties cast into shaft sections



Stainless steel ties cast into shaft sections

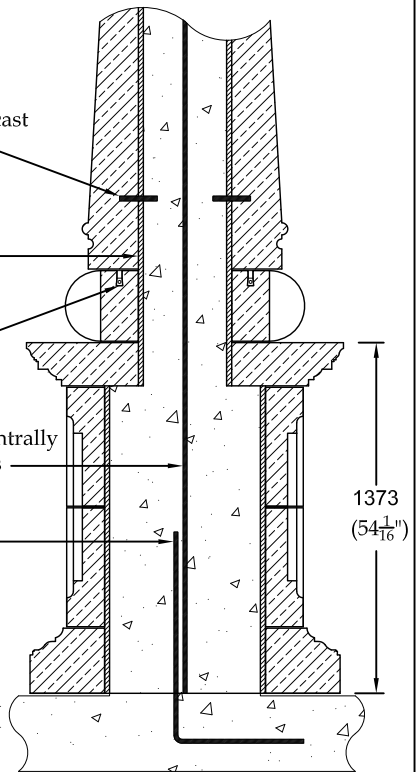
Isolating medium (polystyrene, styrofoam, or similar)

Cast-in lifting socket

Single T16 (5/8") reinforcing bar placed centrally and maintained in position with spacers

T16 (5/8") starter bar from foundation lapping 640mm (25 3/16") with main bar

Foundations to be designed by others for a dead load of 61kN and a wind moment of 12.3kNm



ASSEMBLY RECOMMENDATIONS

Prior to concrete infilling the vertical and horizontal joints between sections must be sealed to prevent grout loss through the joints during infilling. An isolating medium should be used to line all sections. It is important that the components in each section are securely clamped together to prevent movement during concrete infilling.

Concrete infilling should take place one section at a time.

Subsequent concrete pours should only take place after the previous concrete pour has reached an initial set.

CONCRETE RECOMMENDATIONS

1. Use Ø10mm (3/8") rounded gravel aggregate
2. Concrete to have a minimum strength of 25 Mpa [N/mm²] (3500 psi) at 28 days
3. Concrete to be hand compacted

BEDDING JOINTS - Use 1:1:6 cement/lime/sand mortar

POINTING - Joints should be pointed using our proprietary dry mix pointing material in accordance with the recommended instructions. Please advise your requirements for dry mix, if any, at time of placing order.

Or use 1:1:6 cement/lime/sand colour-toned to suit (white cement may be necessary).

All dimensions exclude joints - allow 6mm (1/4") for vertical and bedding joints

All weights are approximate and should be used as a guideline only

Unless otherwise stated, all materials other than stonework to be supplied by others