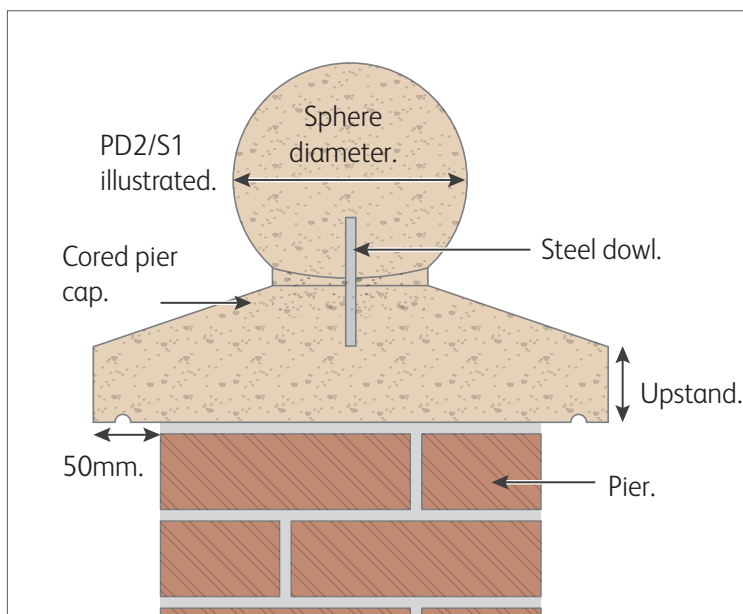


CAST STONE **DECORATIVE SPHERES & PIER CAPS**

Cast stone spheres are a popular addition to pier caps or even to simply sit adjacent to a driveway to keep traffic off the grass. Pier caps and spheres are supplied as separate units along with a stainless steel locator dowel.

The pier cap must be mortared into place for at least 1 week prior to placement of the sphere. To create a feature a 'cored' pier cap is required and the table indicates available sizes and suitable spheres. Refer to the current Cast Stone Dressings brochure for more information.



The sphere aperture must be filled with masonry epoxy adhesive and the dowel inserted and hardened before placement.

Fill the pier cap aperture and the flat surface of the sphere base with masonry epoxy adhesive just before seating the sphere in position.

Spheres are very heavy, consider lifting equipment to position the unit.

In regions rated as severe exposure to wind driven rain, overhanging throated copings must be used to protect masonry walling and parapets.

| Pier Cap Code | Pier Size Length/ Width (mm) | Total Cap Height (mm) | Cap Length (mm) | Cap Upstand (mm) | Cap Weight (Kg) | Sphere Code | Sphere Diameter (mm) | Seating Square Dimension (mm) | Sphere Weight (Kg) | Dowel Length (mm) Diameter 10mm |
|---------------|------------------------------|-----------------------|-----------------|------------------|-----------------|-------------|----------------------|-------------------------------|--------------------|---------------------------------|
| PD1 | 215 x 215 | 106 | 315 | 75 | 18 | S1 | 228 | 120 | 14 | 100 |
| PD2 | 327 x 327 | 111 | 425 | 75 | 32 | S1 | 228 | 120 | 14 | 100 |
| PD3 | 440 x 440 | 122 | 540 | 75 | 57 | S2 or S3 | 305 or 380 | 150 | 32 or 61 | 100 |
| PD4 | 552 x 552 | 125 | 650 | 75 | 84 | S2 or S3 | 305 or 380 | 150 | 32 or 61 | 100 |

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