Precast Concrete Kerbs

1) Concrete
All concrete used in the manufacture of precast kerbing shall have a minimum compressive strength of 25MPa at 28 days. It shall have a maximum aggregate size of 14mm.

2) Mixing
The mixing shall be done with approved mechanical equipment and the quality of the concrete shall be in accordance with AS1379-1997. Compaction of the poured material shall be effected by an approved type vibrator. Care is to be taken to ensure that the materials are not separated by excessive vibration.

3) Casting Mould
The mould shall be of an approved strength and stiffness to resist vibration and ramming stresses. The mould shall be close-jointed to prevent leakage.

4) Tolerances
The finished kerb shall conform to the following tolerances:
- length: ±3.0mm
- width: ±1.5mm
- height: ±3.0mm

5) Demarcation
Curved kerbs shall have the radius clearly marked on one of the unexposed faces.