



Basketball ring safety

Guidelines for safe installation and use

These Guidelines apply to the installation and safe use of basketball rings and should be strictly adhered to in order to reduce the risk of accidental injury or death.

1. Rings and backboards, under normal backyard conditions, should ideally be fixed to a hot dip galvanised steel post - 90mm x 90mm with a 5mm wall thickness would be adequate. The post should be set at least 800mm into a mass concrete footing 500mm x 500mm (or 500mm diameter) by 1 metre deep. Alternative systems can be provided by a structural engineer or by the equipment manufacturer
2. Rings and backboards should not be fixed under any circumstances to a single skin of brickwork – such as a parapet above a garage door lintel
3. Rings and backboards should not be fixed to any brickwork or any other structure without a structural engineer's advice
4. The stability of a brick wall or any other supporting structure can deteriorate over time and therefore the structural safety of the ring and backboard installation should be checked on a regular basis
5. If there is any doubt about the safety or stability of an installation, consult a structural engineer
6. Children should be told never to hang or swing off the ring
7. Parents should educate children never to use a ladder, mattress, trampoline or any other device to help them hang or swing off the ring