

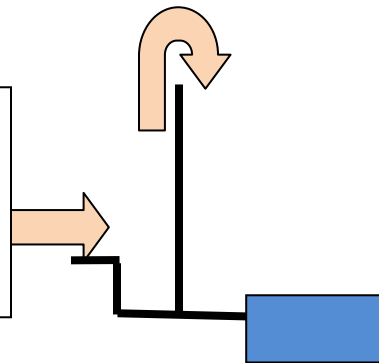
# UNDERSTANDING CHILD-RESISTANT POOL BARRIERS

Supervision is the key to preventing drowning deaths or injury to young children. Barriers are not child proof but to restrict access to slow down access into the pool area.

## Types of Barrier

### 1. BARRIER LESS THAN 1800mm

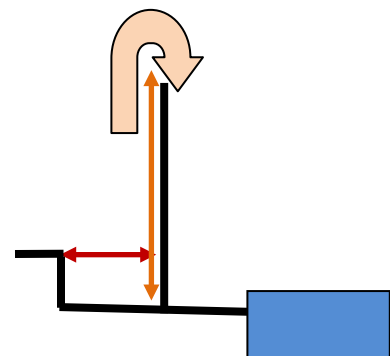
UNDER OR THROUGH  
Maximum gap 100mm  
Allowing for flex in the barrier bars results in a vertical gap of around 80 mm



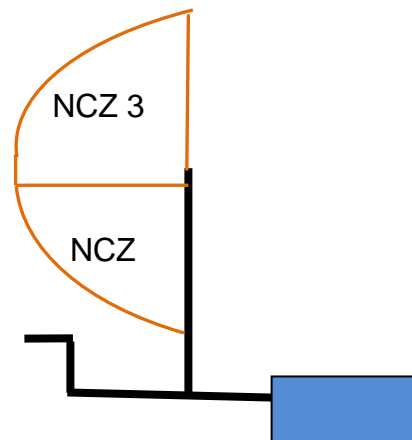
Two primary components for restricting access.

- Height & setback to maintain integrity of height
- Non-climbable zone

Height 1200 mm minimum  
measured outside of barrier  
  
Maintained for a distance of  
500 mm from barrier



Non-Climbable Zone  
NCZ - Minimum of 900 mm along the face of the barrier together with an arc from the barrier restricting access climbing over the barrier  
  
NCZ 3 – Minimum 900mm arc from the top of the barrier for overhanging balconies, branches and the like restricting access climbing over the barrier



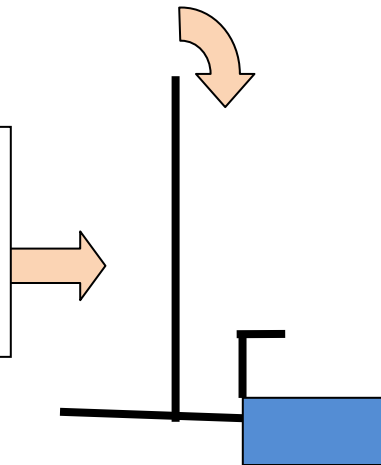
Used for

- Internal fences
- Retaining walls
- Balcony/ deck balustrade

## 2. BARRIER NOT LESS THAN 1800mm

### UNDER OR THROUGH

Maximum gap 100mm  
Allowing for flex in the barrier bars results in a vertical gap of around 80 mm

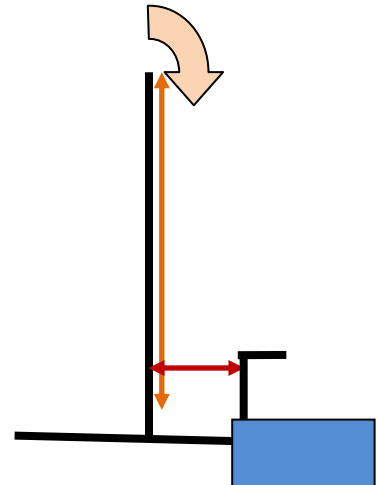


Two primary components for restricting access.

- Height & setback to maintain integrity of height required
- Non-climbable zone – only applicable to boundary barrier

Height 1800 mm minimum  
measured inside the barrier

Maintained for a distance of  
500 mm from barrier

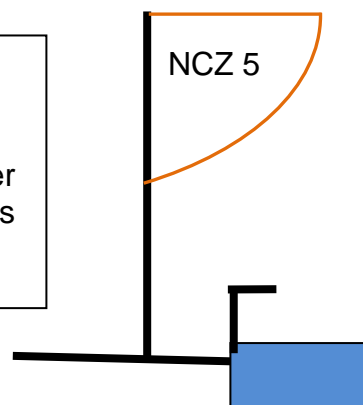


Used for

- Internal fences
- Retaining walls
- Balcony/ deck (floor)
- Window (lowest opening ledge)

### Non-Climbable Zone (boundary barrier)

Minimum of 900 mm from the top of a  
boundary barrier along the face of the barrier  
and an arc from the barrier restricting access  
climbing down the barrier



Used for

- Boundary barrier (dividing fence)