



RESIDENTIAL TELESCOPIC BOLLARD INSTALLATION INSTRUCTIONS

Lift lid and use remove keys.

Determine position of installation – recommended distance between bollards is 1250mm to 1400mm.

Break surface and bore a hole 300mm square by 800mm deep.

Fill the hole with approximately 100mm suitable aggregate (20mm stone chippings)

WARNING: DO NOT PUT CONCRETE AROUND THE BASE OF THE BOLLARD.

Lower the bollard into the hole and check height until 5mm above ground level – add or remove aggregate until desired height is achieved.

Add more aggregate around the base until stable.

Raise the post and manoeuvre into vertical position using a spirit level.

Add more aggregate until 400mm from the surface.

Fill the remainder of the hole with 4:2:1 concrete mix and trowel off neatly to surround the lid leaving a slight fall.

Finally, check again with a sprit level and gently retract post back into the ground and lock.

Leave for 24 hours before use.

MAINTENANCE

Keep sliding post clean.

Flush out and lubricate lock with WD40 on a weekly basis.

Always close the lid after use.

Always lower the post in a controlled manner. **DO NOT DROP.**

OPERATING INSTRUCTIONS

To lock

Lift lid, draw up the inner post to full extent.
Rotate handle clockwise a quarter of a turn.
Press down the push button lock.

To unlock

Slide across the lock cover.
Release push button lock with key.
Return key to original position, depressing the key slightly and remove.
Rotate the handle a quarter of a turn anti clockwise.
When lower the post do so in a controlled manner – **DO NOT ALLOW TO FREE FALL INTO BASE.**

To lock in the lowered position, rotate the handle a quarter of a turn anti clockwise and press the push button lock down.

Operating Weights

Residential	BC.RER	6kg
Standard round	BC.STR	11.5kg
Standard square	BC.STS	13kg
Heavy duty round	BC.HDR	14.5kg
Heavy duty square	BC.HDS	15kg
Large Round	BC.LRR	17kg
Large Square	BC.LRS	22kg

Always adhere to the HSE lifting guidelines

Weekly maintenance

Keep sliding post clean.
Flush out and lubricate lock with WD40 on a weekly basis.
Always close the lid after use ensuring hinge is clear of debris and lubricated periodically.

Installation with high water tables or adverse conditions should be checked daily.

Always lower the post in a controlled manner. **DO NOT DROP.**