

# SMART

Durable Removable Posts



# ZERO

**ZERO WASTE**  
**ZERO HARM**



THE SUNDAY TIMES



Main Roads has Approved the use of CHS Steel or FRP Posts that can be secured on ZERO Sustainable Foundations. You will find they are stronger, more durable and cheaper than RHS posts, and FRP Posts won't fade or bend like RHS so your development remains in good condition year after year

## **ZERO WASTE**

Smart Posts are secured Smart Sustainable Foundations protect the valuable footings for the entire lifespan of a development, reducing damage and waste to **ZERO**.

## **ZERO CONSUMPTION**

By making concrete foundations re-usable the on-going consumption of concrete can now be reduced to **ZERO**. You can take it one step further you can use FRP posts that are rust proof, won't fade or crack and will self-recover from low-speed impact

## **REDUCE INSTALLATION COSTS**

You can install the sockets by simply positioning upright when pouring footings and install hundreds of posts in a single day. Items are simply dropped into the ground socket and automatically lock in using friction (only removable using tools provided).

## **REDUCE MAINTENANCE COSTS**

If posts need to be removed, replaced or relocated- they are simply levered out of the ground socket using the removal tool. By making the foundations re-usable you reduce repair costs to **ZERO**. The only on-going cost is labour for events, maintenance and upgrades.

**IT'S TIME TO DECARBONIZE AND BUILD RESILIENCE**

Easy to use. No digging or heavy labour and no major traffic management required.

## SELF-LOCKING

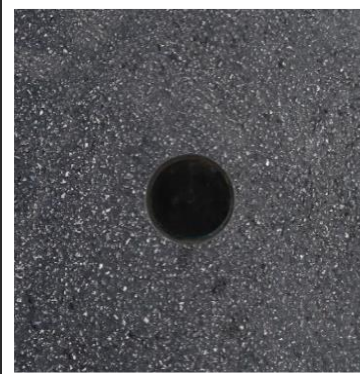
Posts are self-locking. They are simply dropped into the ground socket and automatically lock in using friction (only removable using tools provided), remaining perfectly aligned, safe and secure year after year.

## SELF-RECOVERING

FRP Posts self-recover from low impact such as carparks, further reducing maintenance.

## EASILY REPLACEABLE AFTER SEVERE IMPACT

If bollards need removing to enable access or for wide loads, for maintenance or future upgrades, they are simply levered out of the ground socket using the removal tool, from a standing position, facing traffic.



**WE GET KNOCKED DOWN BUT WE GET UP AGAIN-  
YOU'RE NEVER GOING TO KEEP US DOWN**

## UNIT INCLUDES

- Steel or FRP Post
- 60 O.D
- Available in range of lengths

## FOUNDATIONS

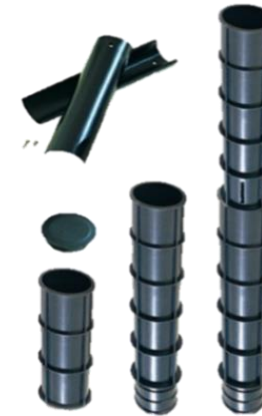
- Ground Socket 350 mm Depth
- Re-usable Taper
- Cap
- Self-drilling screws

NB: Foundations can be reduced to 150 mm or increased to 650 mm (additional socket required to extend depth). For more details, please refer to Specifications



**ZERO WASTE**  
**ZERO HARM**

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**Go ahead, use me  
again and again -  
you won't break me!**



**BUY ONCE AND USE FOR A LIFETIME**