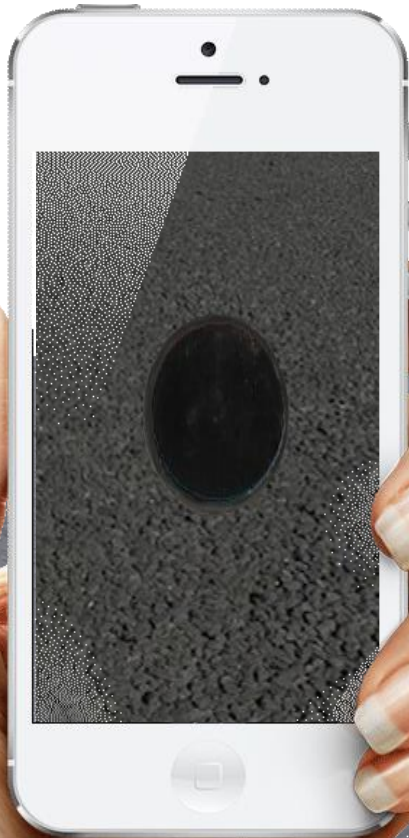


ZERO

UNBREAKABLE FOUNDATIONS



ZERO WASTE

Zero damage to concrete footing or paving for the life of a development

ZERO HARM

To workers, public or underground services for repeated repairs

More than 500,000 roadside items are damaged every year across Australia, consuming massive amounts of carbon resources and with rapid urbanisation this work it is becoming increasingly dangerous and difficult to perform. We developed the world's first truly sustainable solution that continues working for the entire lifespan of a development, Awarded Innovator of the Year by Dept of Commerce and Worksafe Award by Dept of Occupational Health & Safety for substantially improving the resilience of developments, the safety and effectiveness of maintenance and greatly reducing the risk of workplace injury



*“So simple, it’s almost embarrassing
no-one thought of it before!”*

THE SUNDAY TIMES

Unlike concrete, metal and brittle plastics that are rigid, ZERO Unbreakable Foundations are made using a revolutionary “Smart” polymer (previously only used in the aerospace industry) that is shock absorbing and self- recovers, protecting the surrounding pavement and concrete from damage for the entire lifespan of a development Awarded Innovation of the Year Dept of Commerce: Worksafe Award

BOTH LABORATORY AND INSITU IMPACT TESTED AT 10 - 110 KMPH

Approved Nationally: No other securing device can provide this level of assurance and safety

ZERO DAMAGE

To concrete footing or paving impact after impact

ZERO DAMAGE

To securing device for the entire lifespan of a development

Upon Low Impact

ZERO unbreakable sockets absorb the impact force protecting the surrounding foundations from damage. Combined with ZERO Flexi-posts to make posts also impact absorbing and self-recovering

Severe Impact

When severely impacted the post bends at ground level (no matter what speed or strength of post) ZERO unbreakable sockets protect the surrounding concrete and paving from damage for the entire lifespan of a development

Efficient replacements

Following severe impact items are simply popped out using tools provided. A new item (with taper attached) is simply dropped into position, automatically locking in remaining perfectly aligned safe & secure year after year

“Our selection is not based on price alone; we also took into consideration the safety & saving aspects.”

The Smart Sustainable Foundations allow quick replacement of items with no further effort required to the base, (providing a significant cost benefit in replacing the damaged item by re-using the existing footing) and reduces risk of injury to employees by reducing time spent on traffic islands exposed to traffic.” **MAIN ROADS WA**



Use to secure any size or weight sign on a 60 OD post (from 150/350 mm depth); grab-rails (perfectly aligned) and traffic bollards (for use on highways) Any wall thickness, in speed zones from 10 kmph - 110 kmph. There are no limitations. Save time & money. NB: MRWA has approved the use of cheaper, more resilient CHS posts in all regions and Fibre reinforced posts in urban regions.



Use to secure posts; grab-rails, barriers, bins, outdoor furniture (tables, seating) Any wall thickness, in speed zones from 10 kmph - 110 kmph. There are no limitations. Use to secure any size or weight items of street making your development dynamic, as items become interchangeable and easily relocatable. Great for events as barriers remain safe and secure and you can bring in more bins, seating, barriers as required. Fast efficient clean up following events and natural disasters

How you save on new works and maintenance

On new works you save day one as you can install the sockets by simply positioning upright when pouring the concrete footings (creating a perfect finish) and install the infrastructure for an entire development in a single day (perfectly aligned), but did you know that around 80% of your maintenance comes from the most vulnerable 20% of items? By repairing every damaged footing (installing ZERO unbreakable Sockets), within a few years the only cost is labour for around 80% of your workload, and you continue to save this time and money for the next 100 years.

Mind the Gap These sustainable cities are easy to spot and a visit to any one of them will not disappoint. Don't delay as each year traditional cities continue to decline; these smart sustainable cities are growing increasingly efficient.

UNIT INCLUDES

1. Ground Socket
2. Self-locking Taper
3. Cap
4. Self-drilling Screws

Sold in Packs of 25 Units.
Tools Required.

Sockets are 350 mm depth and can be reduced to 150mm or increased to 650 mm + Install any size or weight item

There's no need to get down and dirty, simply pop it in

A self-locking taper is attached to the item and the item is simply dropped into the ground socket automatically locking in using friction, which ensures items remain safe and secure, perfectly aligned impact after impact, year after year

and pop it out!

Items are simply popped out using ergonomic tools from a standing position. Instead of taking hours- all replacements take literally seconds.



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



Become a ZERO HERO

Gain access to special discounts and at the end of every year we donate \$1.00 from every unit to charity, and you get to select the charity your donation goes to.



08 92485545
hello@zerocivil.com
zerocivil.com