



SMART SUSTAINABLE FOUNDATIONS

SUSTAINABLE DEVELOPMENTS BEGIN HERE

"The solution is so simple, it's almost impossible to believe"

The Sunday Times

Building superior developments

Smart ground sockets are installed by simply positioning upright when pouring concrete (or retrofitted) creating a perfect finish that remains in pristine condition for the entire lifespan of a development

that remain in pristine condition

Ground sockets are both impact absorbing and self-healing, ensuring foundations withstand impact and items lock in using friction ensuring items remain perfectly aligned for the entire lifespan of a development



JOIN THE MARKET LEADERS

Join MRWA and major contractors Downer Mouchel, Leighton, Georgiou, WBHO, Dowsing, Tracc Civil, CBA, Lend lease, Synergy, Transfield, Theiss, BGC, Broadspectrum, Vicinity Centres, Daracon, Ward Civil, Cimic, CPB and local government authorities from City of Perth to Fremantle, Stirling and Joondalup, Ryde, Central Coast and Orange, healing their cities, laying the foundations for a better future

Fast, efficient installs

The infrastructure for an entire development can now be installed in a single day. A self-locking taper is attached to the item using self-drilling screws. Items are simply dropped into position, using friction to lock automatically in place, remaining perfectly aligned, safe and secure year after year, for the life of a development

Fast, efficient maintenance

Ergonomically designed tools enable all maintenance and upgrades to be performed effortlessly from a standing position, facing on-coming traffic, without disturbance to the public or underground services, greatly improving workplace safety and reducing the risk of cost overruns



achieving previously
unattainable levels of
safety & efficiency



MRWA APPROVED

"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 roadside items with no further effort required to the base, (providing a significant cost benefit by re-using the existing footing) and reduces risk of injury to employees by reducing time spent on traffic islands exposed to traffic."

SMART SUSTAINABLE FOUNDATIONS

- 1 X Ground socket 350 mm
- 1 X Self-locking Taper
- 1 x Cap
- Self-drilling screws

Tools Required

*Can be supplied in re-locatable concrete footings



QTY	Dimensions	Weight
25 Complete units	[400 x 400 x 400 mm]	12 kg
25 Ground sockets	[400 x 400 x 400 mm]	7 kg

Packaged in boxes of 25 units. You can truncate ground sockets to as shallow as 150 mm and join sockets to extend depth by 300 mm. Additional Tapers can be used to install multiple items in the same location

Suitable for securing 50 NB/60 O.D Posts grab-rails, bollards, barriers and street furniture (from 2.3 wall thickness to solid 60 mm)

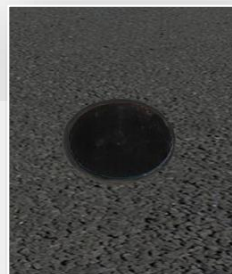


Award Winning ergonomically designed leverage tool combines upward and downward force to remove items from ground socket. Sheared post removal tool included.

SECURING LARGE DIAMETER ITEMS

Two Impact Recovery Rings are all you need to secure 150 – 168 mm bollards on Smart Sustainable Foundations making bollards impact resistant and re-usable impact after impact, saving thousands over the lifetime of a development. Refer to Impact Recovery System™

Large diameter Smart Safe-stop Foundations now in testing phase will be made available by the end of 2020 making Large Ram raid bollards, lighting and traffic light columns sustainable.



INNOVATOR OF THE YEAR

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