



Advanced Anti-impalement Guard

WISAblock™ provides a safe, efficient and cost-effective rebar protection method guarding against impalement and the threat of serious injury posed by exposed, or poorly protected steel starter bars on concrete substructures.

Bluebay are the specialist distributor of the WISAblock™ advanced anti-impalement guard. We work very closely with WISAblock™ to combine our technical skills supporting our customers in the housing, private development and construction sectors.

Under HASAWA1974 every company has to provide a duty of care to their employees and with construction site safety standards constantly under review, there is a growing requirement to improve construction site safety relating to the risk of impalement injuries. With anti-impalement now becoming mandatory on some construction sites, WISAblock™ offers you this cost-effective solution.

WISAblock™ Product Features

- Fully patented design – tested to OSHA requirements with 114kg from 3m height (blocks at 1.5m centres)
- 80% reduction in application times compared to individual protective caps
- Cost-effective solution to anti-impalement
- 50% cost reduction compared to alternative anti-impalement methods
- Clamp fits 10mm – 32mm rebar sizes
- Supports standard timber 4x2 allowing simple coverage of steel bars
- Light, robust and easy to store
- Provides a duty of care under HASAWA 1974
- Forms a natural hand rail system
- Protects recently poured concrete from rain damage
- Assists carpenters to hang kickers
- 100% fully recyclable – constructed from high impact polymer
- Can be used horizontally or vertically
- Available in safety orange or yellow



**Watch the
WISAblock™
video to
learn more**

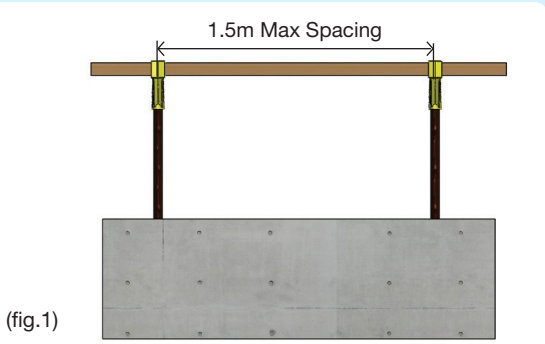
Specialist distributor of

WISA block



Installation Guidance

In order to use WISABlock™ correctly, ensuring compliance with applicable HASAWA 1974, the installer must follow these instructions and installation guidelines and ensure that competent staff understand and implements the following at a minimum.



(fig.1)

Place the WISABlock™ female end over the rebar. Ensure that the WISABlock™ is securely attached to the rebar by pressing and twisting it down all the way as the bar allows it to penetrate. On larger bars, you may have to twist the WISABlock™ to adequately secure.

WISABlock™ should be placed at no greater than 1.5m spacing (fig.1). If longer lengths of timber is used, additional WISABlocks shall be positioned close to the ends of the timber.



(fig. 2)

Ensure that all reinforced steel starter bars are aligned in the row and aligned underneath the center of the length of timber to eliminate the risk of impalement (fig. 2). Use additional systems on adjacent lines of exposed reinforced steel starter bars. Use additional WISABlock™ devices on exposed reinforced steel starter bars that tend to bend out from the centre point of the length of timber. Pull it back into line, to centre it under the centre of the length of timber.



Vertical and inclined applications are also acceptable, however do not use overhead in an inverted application of WISABlock™ which could potentially become unsecured and drop from the overhead bars by gravity and potentially strike and injure someone below.

Note:

The WISABlock™ System must not be used as a means of working platform. The WISABlock™ System has been designed and tested solely as a means to reduce the risk of impalement when the potential of falling onto exposed bars arises.

The WISABlock™ System must be used in conjunction with an adequate method statement and risk assessment carried out by a competent person as stipulated in the HASAWA 1974 and the Management of Health and Safety Regulations 1999.

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