



CONCRETELINK CONCRETE ANCHOR



Product Code: CONCL001

- For use in concrete.
- Must be chemically fastened.
- Single person anchor.
- Rated at 15kN.
- Complies with Australian and New Zealand Standard AS/NZS 1891.4.
- Energy absorbing eyebolt, which reduces the force on the person and the structure.
- Fall arrest and rope access anchor.

What am I used for?

An anchor point designed for use in concrete, where the eyebolt will remain exposed for attachment.

POSITIONING OF CONCRETELINK ANCHOR POINT

(refer to appendix diagrams 2 and 3 of the Handbook)

The first Concretelink Anchor Point must be in a position easily and safely reached by a secured ladder or a manhole access point.

Testing for Free fall-arrest for one person. 15 kN ultimate strength

1. To comply with Australian Standards each Concretelink unit must be tested after installation.
2. Allow sufficient time for curing before testing, see instructions on fastener container.
3. Test consists of ultimate pull out force proof loading to 50% of design purpose of anchorage.
4. *Recommended chemical anchor: Hilti RE500 or Hilti HY200 as per Hilti Product Supplement Data Sheets.* Read instructions on product carefully. The entire surface of the Concretelink unit that is in contact with the concrete must have sufficient adhesive gel, as specified on the product.

COMPONENTS:

PRODUCT CODE	PRODUCT DESCRIPTION	QUANTITY
CONCL001.01	Concrete Insert 304SS	1
CONCL001.02	Abseil Eyebolt 316SS with 16mm nut	1



INSTALLATION
HANDBOOK

Product Sheet: CONCL001 Version 09.16

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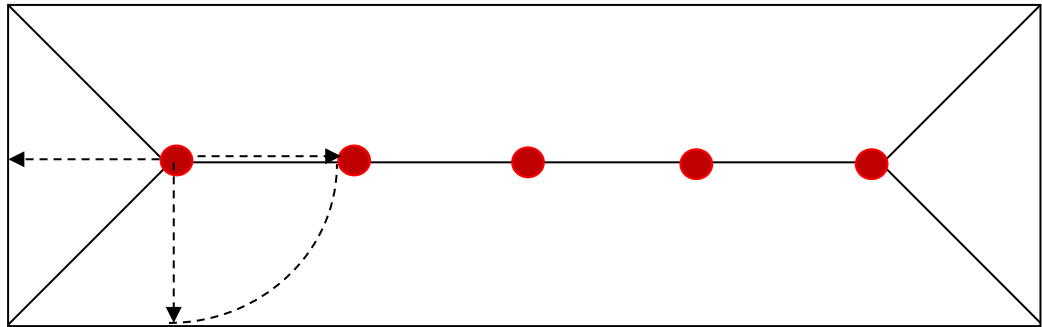
This is a guide only

POSITIONING LAYOUT

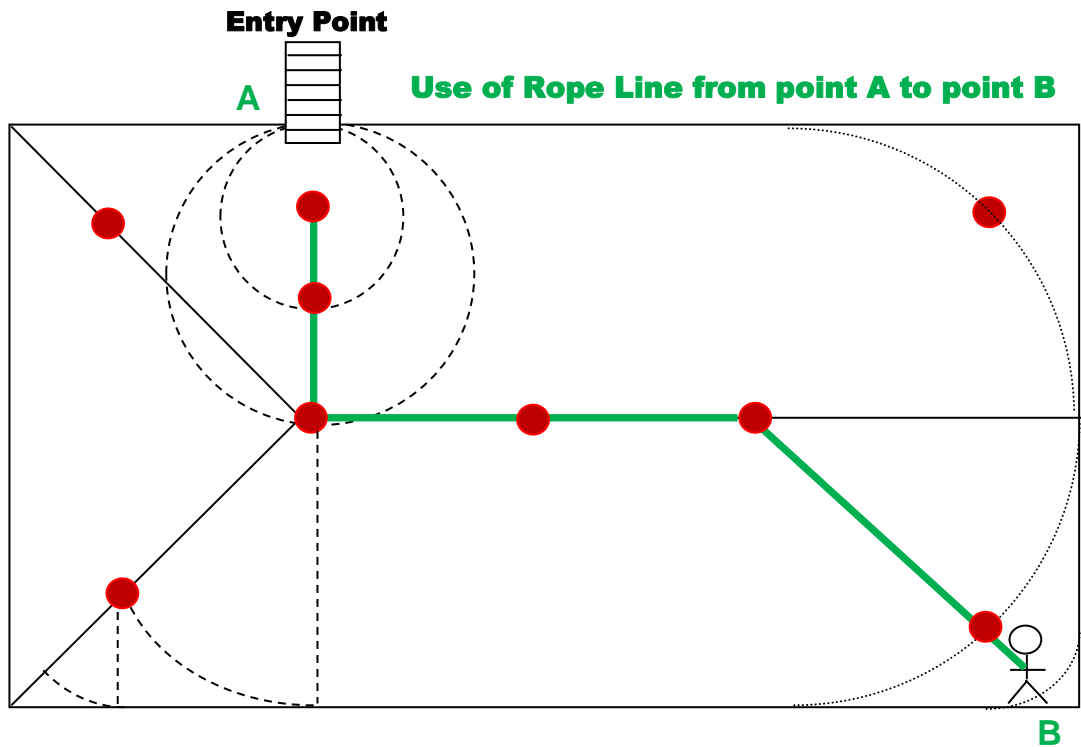
INSTALLATION HANDBOOK - DIAGRAM 2

All working at heights safety procedures must be complied with when installing SafetyLink anchor points. For more information refer to your state or territories current legislation, regulations, policies and codes of practices.

**SPACING MUST BE NO GREATER THAN THE RAFTER LENGTH
PLEASE CONTACT YOUR DISTRIBUTOR IF YOU ARE UNSURE**



ACCESS, LAYOUT & USE OF A SAFETYLINK ANCHOR SYSTEM
SafetyLink anchor points are positioned by calculating the pendulum effect, this limits the likelihood of a fall past the edge of the roof space. The pendulum effect still applies to a flat roof.



SAFETYLINK HEIGHT SAFETY SYSTEMS MUST ONLY BE INSTALLED AS PER OUR INSTALLATION GUIDES, TO STRUCTURES AS SPECIFIED IN THE INSTALLATION MANUAL FOR EACH PRODUCT. SHOULD ANY DOUBT EXIST IN REGARDS TO THE STRUCTURES INTEGRITY AN ENGINEER SHOULD BE CONSULTED.



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