

INSTALLATION HANDBOOK

FLYING FOX BRAKE BLOCK

SafetyLink is an innovative anchor company achieving success and keeping you safe whilst working at heights.

- RECREATIONAL EQUIPMENT
- ROOF ANCHORS
- HORIZONTAL LIFELINES
- PERMANENT LADDERS
- LADDER STABILIZERS
- TEMPORARY ANCHOR



Read entire handbook before installing SafetyLink products. All products must be installed in accordance with SafetyLink's installation handbook, using only products supplied by SafetyLink Pty Ltd. Failure to follow all warnings and instructions may result in serious injury or death.




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- **READ CAREFULLY SOMEONE'S LIFE DEPENDS ON IT**
- **ALL POLELINKS MUST BE INSPECTED EVERY 12 MONTHS.**
- **INSTALLATION MUST BE CARRIED OUT BY, OR UNDER THE SUPERVISION OF A COMPETENT PERSON.**

FOX BRAKE BLOCK HAS BEEN TESTED TO COMPLY WITH AUSTRALIAN STANDARDS

- If any doubt exists as to the strength of the structure an engineer should make an assessment.
- During installation you must be safe at all times.
- Never use Fox Brake Block where electrical hazards exist.
- Never use Fox Brake Block to support more than one person.
- Never exceed load rating.
- Never use a damaged Fox Brake Block.
- Always ensure all locking devices are secure.
- Never use an incomplete Fox Brake Block.
- Inspections must to be carried out by a competent person.
- Visually inspect Fox Brake Block for any signs of deterioration before each use.
- Ensure Fox Brake Block is firmly secured to the structure as per SafetyLink Installation Handbook.
- When installing anchor points all safety procedures must comply in accordance with the correct safety code/s of practice/s for safe work at heights.
- The eyebolt should remain straight, a bent eyebolt will indicate that the anchor point has arrested a fall (The design features of the eyebolt includes the ability to bend like a fishing pole starting from the top and working its way to the bottom, enabling it to use up energy as the eyebolt bends whilst lessening the force on the person falling and the attachment point).
- Visually inspect the parent structure for modifications or deterioration which might lead to loss of anchorage strength.
- Bolts or rivets should be inspected and secure before the Fox Brake Block is used.
- If a bolt or rivet is found to be loose or missing, the Fox Brake Block should not be used until repairs are made.
- Fox Brake Block should be stored under cover.
- Materials should not be placed on the Fox Brake Block while in storage.
- Under no circumstances shall any temporary repairs be made to any Fox Brake Block.
- Your life depends upon the continued efficiency and durability of the equipment, so a proper inspection is required to avoid hazard.
- When the Fox Brake Block is to be exposed to a corrosive or extreme environment that could significantly reduce the working load of the PoleLink, the manufacturer or a competent person shall be consulted prior to such exposure.
- Not to be used in a StaticLine System.
- The Fox Brake Block is not designed to have a safety line of any sort "strung" between two or multiple Fox Brake Block.
- Fox Brake Block are for personal protection with direct attachment via lanyard or life line.

 **This safety anchor is intended to be a temporary safety device only and should not be installed in a permanent nature.**

FOX BRAKE BLOCK NEEDS TO BE INSPECTED EVERY 12 MONTHS BY A QUALIFIED SAFETYLINK REPRESENTATIVE.

Procedures to be followed at inspection time:

- Visually inspect the components of the Fox Brake Block for corrosion, superficial surface. Marking is permitted while deeper corrosion or pitting would require attention.
- Under no circumstances shall any temporary repairs be made to any Fox Brake Block.
- Visually inspect the parent structure for modifications or deterioration which might lead to loss of anchorage strength, if any doubts exist consult an engineer.
- Materials should not be placed on the Fox Brake Block while in storage.

YOUR LIFE DEPENDS UPON THE CONTINUED EFFICIENCY AND DURABILITY OF THE EQUIPMENT SO A PROPER INSPECTION IS REQUIRED TO AVOID ACCIDENTS.



IN ADDITION TO SAFETYLINK PTY LTD EQUIPMENT, ALL ANCILLARY EQUIPMENT MUST BE INSPECTED IN ACCORDANCE WITH APPLICABLE REGULATORY REQUIREMENTS AND THE MANUFACTURER'S INSTRUCTIONS.



**FOR MAINTENANCE ADVICE AND SERVICES PLEASE CONTACT SAFETYLINK
ON +61 249 641068 OR 1300 789545 FOR YOUR NEAREST SAFETYLINK INSPECTION SERVICE
CENTRE OR EMAIL: info@safetylink.com**

WARRANTIES

EXTRACT: SafetyLink Pty Ltd STANDARD TERMS AND CONDITIONS

- 11.1 To the extent permitted by law all implied conditions, warranties and undertakings are expressly excluded.
- 11.2 Except as provided in this clause the Company shall not be liable for any loss or damage, whether direct or indirect (including consequential losses or damage) arising out of any breach of contract by the Company or any negligence of the Company, its employees or agents.
- 11.3 Should the Company be liable for a breach of a guarantee, condition or warranty implied by the Australian Consumer Law (not being a guarantee, condition or warranty implied by sections 51, 52 and 53 of that Law) then its liability for a breach of any such condition or warranty express or implied shall be limited, at its option, to any one or more of the following.
- A) in case of Goods
- (I) the replacement of the Goods or the supply of equivalent Goods.
 - (II) the repair of the goods,
 - (III) the payment of the cost of replacing the Goods or acquiring equivalent Goods.
 - (IV) The payment of the cost of having the Goods repaired.
- Provided that any such Goods are returned to the Company by the Purchaser at the Purchaser's expense.
- B) in the case of services
- (i) the supply of the services again,
 - (ii) the payment of the cost of having the services supplies again.
- 11.4 The Company will not liable for the costs of recovery of the Goods from the field, loss of use of the Goods, loss of time, inconvenience, incidental or consequential loss or damage, nor for any other loss or damage other than as stated above, whether ordinary or exemplary, caused either directly or indirectly by use of the Goods.
- 11.5 The Company warrants that at the time of shipment, Products manufactured by it will be free from defects in material and workmanship. In the absence of a modified written warranty, the Company agrees to making good any such defects by repairing the same or at the Company's option by replacement, for a period of (1) one year from the date of shipment. This limited warranty applies provided that:
- (a) defects have arising solely from faulty materials or workmanship;
 - (b) the Products have not received maltreatment, inattention or interference;
 - (c) **the Products have been installed in accordance with the Company's Installation Handbooks using only products supplied by the Company;**
 - (d) accessories used with the Products are manufactured by or approved by the Company ;
 - (e) the Products are maintained in accordance with Australian Standard 1891.4 (section 9).
 - (f) you notify any claim under this warranty to SafetyLink in writing to the address below no later than 14 days after the event or occurrence concerning the produce giving rise to the claim and you pay all costs related to your claim.

This warranty does not apply to any defects or other malfunctions caused to the Goods by accident, neglect, vandalism, misuse, alteration, modification or unusual physical, environment or electrical stress.

Please note that the benefits to the purchaser (as a consumer) given by this warranty are in addition to your other rights and remedies under the Australian Consumer Law. Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

- 11.6 If any goods are not manufactured by the Company, the guarantee of the manufacturer thereof shall be accepted by the Purchaser as the only express warranty given in respect of the goods.
- 11.7.1 Except as provided in this clause 11, all express and implied warranties, guarantees and conditions under statute or general law as the merchantability, description, quality, suitability or fitness of the Products for any purpose or as to design, assembly, installation, materials or workmanship or otherwise are hereby expressly excluded (to the extent to which they may be excluded by law).

PLEASE SEE SAFETYLINK PTY LTD FULL STANDARD TERMS OF CONDITIONS OF SALE FOR FURTHER REFERENCE.



INSTALLING BRAKE BLOCK

Product Code: FOXBRAKEBLOCK

INSTALLING BRAKE BLOCK

- ⚠ FOX BRAKE BLOCK NEEDS TO BE INSPECTED EVERY 12 MONTHS BY A QUALIFIED SAFETYLINK REPRESENTATIVE.**

Whilst in a safe work position install the Fox Brake Block into a suitable position so as to remain at all times above the users head height.

SafetyLink's brake block is for use in assisting to arrest participants at the end of flying fox's.

- Suits 8mm – 18mm Cable.
- All Hex head bolts, washers, spring washers & nuts are 304 Stainless Steel.
- Brackets are made from one piece 304 Stainless Steel for long life cycle.
- Black high quality nylon ram blocks for minimum wear on cable and pulleys.
- Dual anchor points allow for easy rotation allowing maximum block life.
- Comes with a steel karabiner for ease of attachment to a brake line.

With reference to the flying fox brake blocks enclosed, the nuts & bolts are 316 stainless steel for long life in the outdoors. The inherent issue with this material is that if over tightened/loaded they may become "seized" if this happens the bolt will not loosen. To rectify this problem we have put "Nickel anti-seize" on the threads. This should not be removed during installation and when the unit is taken apart in the future fresh anti-seize will need to be applied; petroleum jelly will do the same job.

Also please note the brake block components are paired and therefore fit together smoothly in these pairs. When installing ensure pairs are re-assembled the same way as to result in an exact fit.

The Fox Brake Block is now ready for use with an energy absorbing lanyard or line.

- ⚠ During installation you must be safe at all times.**
- ⚠ READ ALL OF THESE INSTRUCTIONS, SOMEONES LIFE DEPENDS ON IT.**
- ⚠ If any doubt exists as to the strength of the structure an engineer should make the assessment.**
- ⚠ Failure to follow all instructions could result in a serious injury or death.**

REMOVING BRAKE BLOCK

Whilst in a safe work position release the ratchet straps by pulling back on the brake bar, this will release tension on the strap and the anchor will be able to be removed.

- ⚠ During removal you must be safe at all times.**





SafetyLink®

*Innovative
Fall Protection*

IN CASE OF ACCIDENT

⚠️ A FALL RESCUE PLAN AND SAFE WORK STATEMENT MUST BE DEVELOPED PRIOR TO USING SAFETYLINK SYSTEMS AND EQUIPMENT.

⚠️ PERSONS WORKING AT HEIGHTS SHOULD NOT WORK ALONE.

It is critical that before using any SafetyLink Systems a fall rescue plan is in place for any persons suspended mid-air following a fall. Serious injury or death can occur in a matter of minutes, particularly if a person's movement or breathing is restricted or loss of consciousness has occurred. In accordance with your fall rescue plan and appropriate first aid procedures it is essential to remove the person from the suspended position as quickly as possible.

IN ACCORDANCE WITH AS/NZS 1891.4:2009 CLAUSE 9.5

EQUIPMENT WHICH HAS ARRESTED A FALL OR SHOWS A DEFECT

Any piece of equipment including both personal and permanently installed items, which has been used to arrest a fall or which shows any defect during operator or periodic inspection shall be withdrawn from service immediately and a replacement obtained if necessary. A label indicating the condition or defect should be attached to the equipment, and it should be examined by a competent person who will decide whether the equipment is to be destroyed or repaired if necessary and returned to service. In the latter case, details of any repair shall be documented and a copy given to the operator.



DISTRIBUTOR:

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