

Steel Link

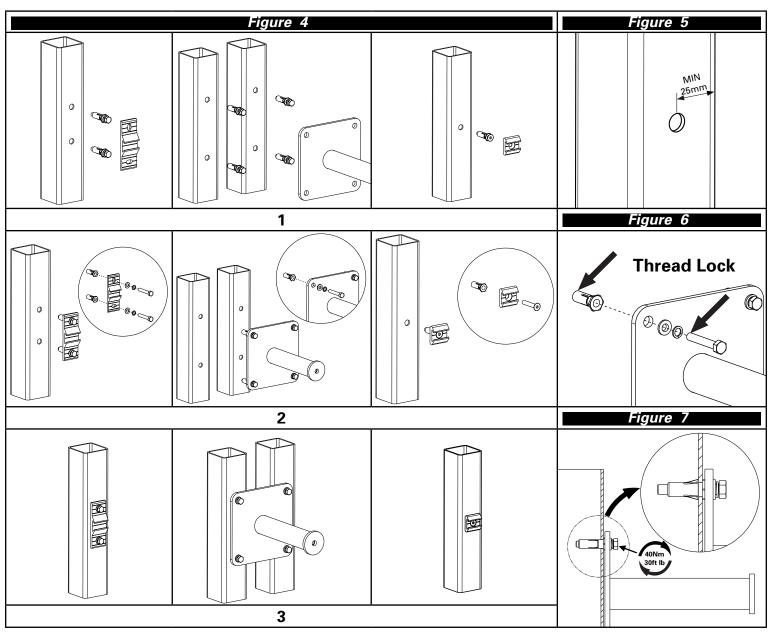
Blind Fastener

Installation



Figure 2					
Rating	22.2kN (5000lb)				
Material	Stainless steel 316				
Install Torque	40 Nm (30 ft lb)				
Edge Distance	25mm (1")				

Figure 3								
	SteelLink (A)Product		(B)Substrate		ate	₩ . E		
		Size	SS:	E		ness n)	B F	
	2		Thickness lax (mm)	le Ø n 5mm	<u>\</u>	mickne (mm)	A	
	3	(C)Fastener	(D)Thi max	(E)Hole ±0.5	<u>.</u> ⊆	Мах	C	
	Product Code	9		=	Ξ	≥		
1	STEELLINK-M12.HEX.75.15	M12	15	18	3	10		
2	STEELLINK-M12.HEX.75.12.M16	M16	12	18	3	10		
3	STEELLINK-M12.SKT.70.15	M12	15	18	3	10		



INSTRUCTION: STEELLINK-INST

REVISION: 1.0

1 Specification

1.1 Description

The SafetyLink's SteelLink Blind Fastener is a structural fastener for installation in to steel or stainless steel hollow sections or structures. The substrate thickness must measure between 3 and 10mm.

2 Installation

2.1 SteelLink (See Figure 4)

1 Make an 18mm hole in the structure where the/each SteelLink Blind Fastener is to be installed.

Edge of the section shall be at least 25mm from the hole centre see Figure 5.

- 2 Remove the screw from the SteelLink and install it through the product being fastened. Ensure any washers are place on top of the product as shown. Thread lock may be applied to the screw and expansion collar, see Figure 6.
- 3 Install into the structure and tighten (each) SteelLink to 40Nm.

3 Storage, Transport and Maintenance

3.1 Storage and transport

This equipment shall be stored and transported in a cool, dry environment, away from any hazards and out of direct sunlight.

3.2 Maintenance

3.2.1 The SteelLink is non serviceable. The equipment may remain in service until it fails an inspection or is involved in a fall.

- Do not attempt to modify this product.
- Do not store this product when wet. Allow the product to dry and conduct a pre-use inspection prior to return the item to service.

4 Inspection

4.1 Before and After Use

The SteelLink Blind Fastener shall be inspected before and after each use by the user as part of the system pre use inspection.

4.2 Competent Person

A competent person shall inspect the product at least every 12 months.

4.3 Procedure

- 4.3.1 Ensure the assembly is fixed in place, torqued correctly and does not move with respect to the structure.
- 4.3.2 Inspect the assembly is free of cracks, damage or deformation, corrosion or signs or deterioration.

Warranties

EXTRACT: SAFETYLINK PTY LTD STANDARD TERMS AND CONDITIONS

- 1.1 To the extent permitted by law all implied conditions, warranties and undertakings are expressly excluded.
- 1.2 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.
- 1.3 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.
 - Il 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,
 - If the payment of the cost of having the services supplies again.
- 1.4 The Company is 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.
- 1.5 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.

- 1.6 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.
- 1.7 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.



Safety *Link* Pty Ltd | ABN 83 081 777 371 | www.safetylink.com Head Office: 54 Bonville Ave, Thornton, 2322, NSW, Australia

+64 2 4964 1068 | 1300 789 545

Asia-Pacific/The Americas | info@safetylink.com

Europe/Africa/Middle East | europe.sales@safetylink.com

Northern Europe | uk.sales@safetylink.com