

WARRANTY

The warranty of this product is **1 year** from the date of purchase.

The lifetime estimated of this product is 3 years, but the lifetime can be more or less depended on the frequency of using the product and how users follow the instruction manual to avoid any damage to this product.

Every year periodic examination has to be done by an authorized person or by the manufacturer.

EU DECLARATION OF CONFORMITY

The manufacturer or his authorized representative established in the Community

SAFEHOLD LTD.

Unit 1-3 Eaves Court, Bonham Drive, Sittingbourne, Kent. ME10 3RY. England

Declares that the new PPE equipment described hereafter
Anchor devices **Model No. SHBT-001**

is in conformity with the provisions of:

Module B of the Regulation (EU) 2016/425 Personal Protective Equipment and with the national standard transposing harmonized standard number **EN 795:2012 Type B** are identical to the PPE which is the subject

of EU certification of conformity 0598/PPE/24/XXXX
issued by
SGS FIMKO OY

Takomotie 8, FI-00380 Helsinki, Finland
Notified Body No. 0598

is subject to the procedure set out in Module D of Regulation (EU) 2016/425 Personal Protective Equipment under the supervision of the notified body SGS FIMKO OY, Takomotie 8,

FI-00380 Helsinki, Finland. Notified Body No: 0598.
October 07 2024



Safehold Ltd.



Read the instructions
before use.

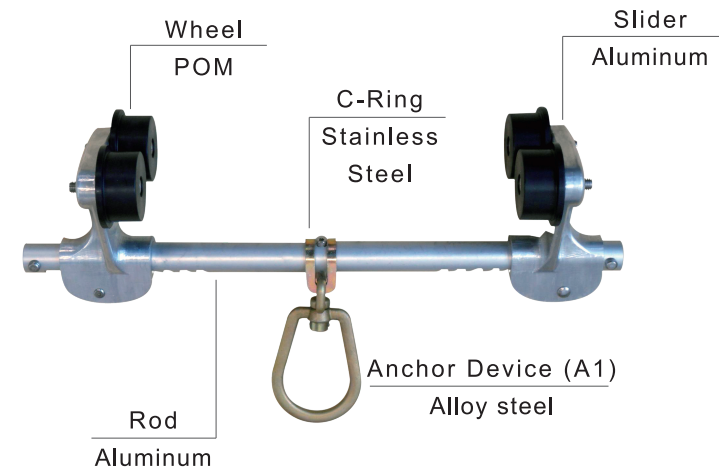
I-Beam Trolley

User Instruction Manual
Conform to EN 795:2012/B
The Regulation (EU) 2016/425

Application

I-Beam Trolley is used as anchor point and for fall protection device retractable fall arrester EN360:2002 or lanyard EN354:2010. I-Beam Trolley can travel along the I-beam with wheel. This device is for one person only!

Model: **SHBT-001**



Technical Data

Model	I-Beam max width	I-Beam max thickness	Max. working load	Material	Weight
SHBT-001	35cm	3.5cm	140 kg	Aluminum	2.8 kg

Labeling



Manufacturer or distributor

SHBT-001

----- Reference model number

EN 795:2012/B ----- Standard to the product

Max. I-Beam width : 35cm ----- Max I-Beam width

CE ----- European conformity

Max. I-Beam thickness : 3.5cm ----- Max I-Beam thickness

0598 ----- Notified body number

Max. Working Load: 140KG ----- Max. working load

Single user only

Serial No.: 23A0001

year of the manufacture

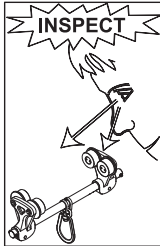
Order No.

Serial Number: 23A0001

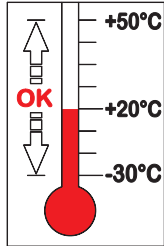


Warning: user must follow manufacturer's instructions

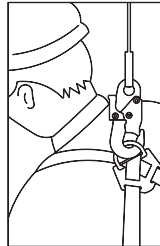
Explanation of the marking



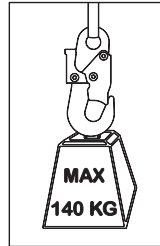
Inspect equipment, condition before use.



Acceptable use of temperature range.



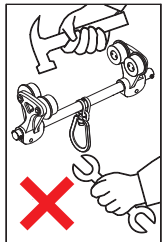
Attach safety harness comply to EN 361.



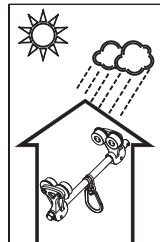
Max. weight allowed is 140 kg.



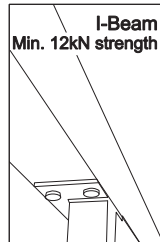
Keep away water, oil, any chemical, and electric.



Do not disassemble this product and repair by yourself.



Store the retractable lifeline in a cool, dry, clean environment.



Minimum strength of anchor device is 12kN.



Warning!

12. During installation, if the anchor point is deformed the I-Beam Trolley must send to authorized agent for repair and withdraw from service.

13. On the hazards that may affect the performance of the equipment and corresponding safety precautions that have to be observed, e.g. temperature, the effect of sharp edges, chemical reagents, electrical conductivity, cutting, abrasion, UV degradation, other climatic conditions".

14. Anchorage corrector shall be attached to on more than one connector (PFAS) unless certified.

After use

15. The need for regular periodic examinations, and that the safety of users depends upon the continued efficiency and durability of the equipment.

16. When the equipment becomes wet, either from being in use or when due to cleaning, it shall be allowed to dry naturally, and shall be kept away from direct heat.

17. Periodic examination frequency shall be at least every 12 months.

18. Only competent person is conducted for periodic examination and strictly in accordance with the manufacturer's periodic examination procedures.

19. Where deemed necessary, e.g. due to the complexity or innovation of the equipment, or where safety critical knowledge is needed in the dismantling, reassembly, or assessment of the equipment, this action shall only be conducted by the manufacturer or by a person or organization authorized by the manufacturer.

20. This product is supplied in a complete system, that components of any complete system shall not be substituted.

21. Storage procedures, including all necessary preventative requirements where environmental or other factors could affect the condition of components, e.g. damp environment, sharp edges, vibration, ultraviolet degradation.

22. The anchor devices have been tested to standard EN795 and that, unless otherwise stated, they are appropriate for single person use with an energy absorber to EN 355

23. This anchor device has been tested against EN795. the minimum strength of this device is 12kN and its must used in vertical direction.

Manufacturer's periodic examination procedure (For authorized service center or retailer only)

1. if screw and rivets are damaged: Replace new screw and rivet.
2. if label not fully legible: Replace new label.
3. if shackle is damaged: Remove shackle and replace new rope.
4. if rod is damaged: Remove rod and replace new rod.
5. if clamp is damaged: Remove clamp and replace new clamp.

Before use, please do:

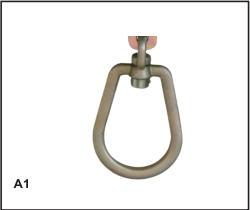
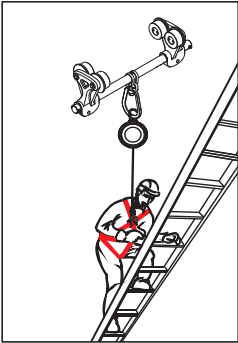
- 1.To check the legibility of the product markings.
- 2.Check loose screwed, bent or damaged parts. It should be in a perfect condition with tight screws and rivets.
- 3.Inspect the wheel for distortion, cracks or other damages.
- 4.Inspect the aluminum rod for distortion, cracks or other damages.



Warning!

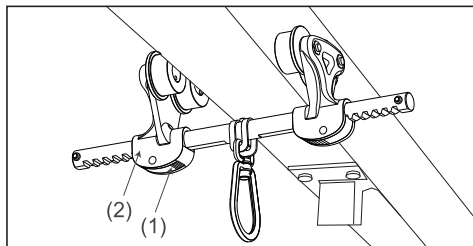
During use

- 1.I-Beam Trolley must be used by person trained in correct application. The user also has to be in good health condition to work such operation. Misusing the equipment causes users to get injure on death.
- 2.Do not leave I-Beam Trolley for long periods in environments where corrosion of metal parts could take place as a result of vapors from organic materials.
- 3.Second rescue plan shall be in place to deal with any emergencies that could arise during the work.
- 4.Against making any alterations or additions to the equipment without the manufacturer's prior written consent.
- 5.This product shall not be used outside its limitations, or for any purpose other than that for which it is intended.
- 6.I-Beam Trolley should be a personal issue item.
- 7.Combinations of items of equipment in which the safe function is affected by or interferes with the safe function of another is not allowed.
- 8.It is essential for safety that equipment is withdrawn from use immediately should:
 - 1) any doubt arise about its conditions for safe use or
 - 2) any doubt arise about its functions for safe use or
 - 3) it have been used to arrest to fall and not used again until confirmed in writing by a competent person that it is acceptable to do so.
- 9.It is essential for safety that the anchor device or anchor point should always be positioned, lower than anchorage point and the work carried out in such a way, as to minimise both the potential for falls and potential fall distance.
- 10.It is essential for safety to verify the free space required beneath the user at the workplace before each occasion of use, so that, in the case of a fall , there will be no collision with the ground or other obstacle in the fall path.
- 11.If this product is re-sold outside the original country of destination, the reseller shall provide instructions manual, in the language of the country in which the product is to be used.

Anchor Device A1	
Address and location of installation anchor device <ul style="list-style-type: none">• Address: Safehold Ltd• Origin: TAICHUNG, TAIWAN	
Anchor Device <ul style="list-style-type: none">• Manufacturer: Safehold Ltd• Product: Anchor attachment• Model/article: A1• Permissible Tension: 12kN	
Name of the person in charge of installation (Process A, B, C in page 6 and 7) <ul style="list-style-type: none">• Contact Person:• Phone:	
How to identify each anchor points <p>Anchor points will be marked A1 to be identified during use.</p> <p>Need to avoid contact with sharp edges and abrasive surfaces.</p> <p>Warning against use with incompatible connector.</p>	
Anchor point to EN795:2012 <p>Only EN795:2012 anchor device is for fall arrest purpose and must use with full body harness (EN361:2002) and energy absorber (EN355:2002).</p> <p>Anchor device A1 are equipped for EN360:2002 retractable fall arrester and EN355:2002 lanyard or fall protection use. Only retractable fall arrester conforms to EN360:2002 can be used with I-Beam Trolley.</p> <p>Range used A1 is restricted in the area range I-Beam Trolley. If one of A1 anchor point is broken, damaged, or serious deformed, the I-Beam Trolley must return to authorized agent for repair and exchange.</p>	

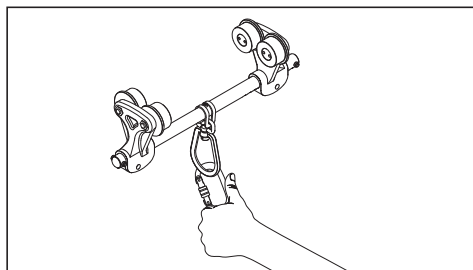
Operation Procedure

Step1. Install I-Beam Trolley on the I-Beam

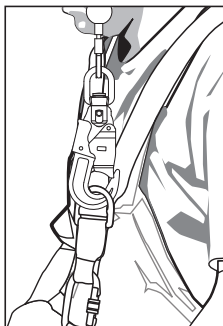


Press the gear teeth plate (1) to release the slider holder (2) then move and clamp the I-Beam trolley (I-Beam 1A) on the I-Beam. Make sure IBT-1A travel freely along I-Beam.

Step2. Connecting to retractable fall arrester EN360 or Lanyard EN 354



Shackle anchor device A1 must connect to retractable fall arrester EN360 or Lanyard EN 354.



Step3. Rescue lifting

Class A rescue lifting devices, that the rescue lifting device shall only be used if an unhindered lifting process is possible and that it shall not be used if obstacles present a hazard.

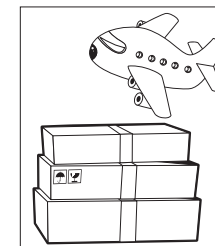
The correct way to connect the body holding device when use this device for rescue is connecting to anchor device to front D-Ring of safety harness.

Maintenance



A. Cleaning and disinfection,

- 1) Do not use the material with will causing adverse effect to the equipment and strictly follow below instructions.
- 2) The equipment should be pre-cleaned to remove dirt by using professional cleaner, such as mild neutral PH soap or warm water.
- 3) To disinfect the equipment use 70% of ethyl alcohol in cloth or sponge.



B. During transportation, such as express, sea freight, truck, store inside carton box.

I-Beam Trolley				
Model	Agent		Serial Number	
Manufacturer	Address		Tel, Fax, email, and Web-Site	
Date of manufacture / expiry date	Date of purchase		Date of first use	
Other relevant information				
Periodic Examination and Repair History				
Date	Reason for return (Periodic examination or repair)	Defects noted, repairs carried out and other relevant information	Name and Signature of competent person	Periodic examination next due date

Figure 1 – Inspection Record