



- Application** Safety device to mitigate suspension trauma
- Fitment** Manufactured with any *Hilsen* harness
- To deploy**
 - a. Pull connector downward to release step
 - b. Pull step out of cover until fully deployed
 - c. Feed connector through webbing loop
 - d. Hook connector onto a webbing eye
 - e. Insert foot (or both feet) into harness step
 - f. Stand up to relieve pressure from leg straps
- Adjustment**
 - g. Remove foot (or feet) from harness step
 - h. Move connector to another webbing eye
 - i. Insert foot (or both feet) into harness step
- Be aware** Training is required to use this device

Component

- Primary webbing
- Aluminium carabiner
- Standard buckle
- Padding
- Webbing
- Heat shrink
- Yarn
- Chest strap webbing
- Chest strap buckle
- Label

Material properties

- Polyester 44mm wide with breaking strength of 22kN
- Aluminium carabiner
- Alloy steel 2/3 bar buckle so suit 44mm webbing
- High density foam padding
- Polyester 35mm wide
- Clear plastic sleeve 67mm
- Polyester thread with colour contrasting to webbing colour
- Polyester 25mm wide
- Alloy steel dee ring so suit 25mm webbing
- Textile material 40mm wide with thermal transfer

- Product standards** N/a
- Conforms to** N/a
- Manufacturer** Hilsen, PO BOX 890177, Lyndhurst, Johannesburg, 2106
- Permit numbers** 10853/17054, 10853/17064, 10853/17055

Disclaimer and product limitations

Maximum weight of user (including clothing, PPE and tooling) is 100kg up to Fall Factor 1, and 120kg up to Fall Factor 2.

Adequate training on correct use of this equipment must be provided to the user by a competent person before this equipment is issued for use. Simply reading the equipment user instructions does not suffice as adequate training. This equipment must not be used by a person with any medical condition that could affect their safety when using the equipment in normal or emergency use. It is recommended that at least every three months the fall arrest system (or component) or other equipment be inspected by a competent person. This equipment is intended to be used for 'fall arrest', 'work restraint' and/or 'rope access' as indicated. This equipment is not intended to be used for any other purpose other than indicated and may not be used outside of its limitations. This equipment becomes obsolete 5 years from manufacture date, regardless of the condition of the equipment. This equipment must be used strictly in accordance with the instructions given and without deviation. This equipment is used entirely outside of the manufacturer's control and accordingly the manufacturer cannot be held liable for any loss, claim or liability arising from any failure of this equipment from any cause whatsoever.