



Application	Fall arrest (work at height from ladder or roof)
System	Portable vertical access system with a mobile fall arrestor connecting to harness, an anchored static rope feeds through the fall arrestor which locks in event of a fall
Contents	a. Anchor sling 150cm b. Kernmantel static rope 11mm (30m) c. Mobile fall arrestor (rope grab) d. Oval carabiners (2) e. Rope edge protectors (2) f. Gear bag 50
Training	Required training: Unit Standard ID: 229998 Explain and perform fall arrest techniques when working at heights
Be aware	Requires a harness with frontal attachment point



Conforms to SANS 50362:2008 Connectors, SANS 50795:1996 Anchor devices, SANS 50353-2: 2003 Guided type fall arrestors, SANS 51891:1998 Low stretch kernmantel ropes, SANS 50363:2003 Fall arrest systems

Component

- Webbing
- Steel dee ring
- Floating buckle
- Carabiner
- Mobile fall arrestor
- Rope
- Strap webbing
- Yarn
- PVC fabric
- Label

Material properties

- Polyester 44mm wide with breaking strength of 22kN
- Breaking strength of 3 ton
- Alloy steel floating buckle so suit 44mm webbing
- Alloy steel screw gate carabiner
- Rope grab type
- 11mm kernmantel static rope
- Black 50mm polypropylene webbing
- Polyester thread with colour contrasting to webbing colour
- Heavy duty PVC fabric 550gsm
- Textile material 40mm wide with thermal transfer

Product standards N/a

Conforms to Conforms to SANS 50362:2008 Connectors, SANS 50795:1996 Anchor devices, SANS 50353-2: 2003 Guided type fall arrestors, SANS 51891:1998 Low stretch kernmantel ropes, SANS 50363:2003 Fall arrest systems

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.