




Application	Fall arrest Work positioning Rope access (and rescue)
Attachment	Dorsal position (fall arrest) Frontal chest (partial fall arrest) Frontal waist (rope access and rescue) On waist belt (work positioning)
Features	X-padding on shoulders, padded waist and legs Gear loops on waist belt
Adjustment	Leg straps and shoulder straps (standard buckles) Carabiner connector in front (easy fitment) Waist belt (quick release buckle)
Sizing	Small, medium, large, XL and 2XL
Options	<i>Hilsen Harness Step</i> © can be fitted (not supplied standard)
	SANS 50361:2003 Full body harnesses; conforms to SANS 50358:2008 Work positioning, SANS 50362:2008 Connectors

Component

- Primary webbing
- Steel dee ring
- Standard buckle
- Plastic insert
- Carabiner
- Yarn
- Label
- Padding
- Quick release buckle
- Gear loop

Material properties

- Polyester 44mm wide with breaking strength of 22kN
- Breaking strength of 3 ton
- Alloy steel 2/3 bar buckle so suit 44mm webbing
- Polypropylene molded insert
- Steel screwgate carabiner with breaking strength of 22kN
- Polyester thread with colour contrasting to webbing colour
- Textile material 40mm wide with thermal transfer
- High density foam padding 6mm
- Alloy steel bayonet type buckle
- Webbing loop 25mm with tubular PVC sleeve

Product standards	SANS 50361:2003 Full body harnesses
Conforms to	SANS 50358:2008 Work positioning, SANS 50362:2008 Connectors
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.