## Data Sheet: 8.21/Lanyard SC2



## Document: DS/8.21/14032022 Date: 14/03/2022

Application	Fall arrest system	
Hooks	Two scaffold hooks	
Features	Energy absorbing element Double leg lanyard set 45mm webbing	
Sizing	1.75m long (including energy absorber) Custom length between 1m and 2m	
Connector	Carabiner (as standard)	
Options	Available in single or double leg configuration Available with snap hooks	
SANS 50355:2003 Energy absorbers, SANS 50354:2003 Lanyards, conforms to SANS 50362:2008 Connectors, SANS 50363:2003 Fall arrest systems		

Component	Material properties
Primary webbing	Polyester 44mm wide with breaking strength of 22kN
Hook	Steel double action scaffold hook with breaking strength of 22kN
Tear webbing	Polyester 44mm wide manufactured to perform to SANS 50355:2003 Energy absorbers
Heat shrink	Clear plastic sleeve 67mm
Yarn	Polyester thread with colour contrasting to webbing colour
Label	Textile material 40mm wide with thermal transfer
Carabiner	Oval screw gate carabiner

Product standards	SANS 50355:2003 Energy absorbers, SANS 50354:2003 Lanyards
Conforms to	SANS 50362:2008 Connectors, 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 cannot be held liable for any loss, claim or liability arising from any failure of this equipment from any cause whatsoever.

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