Data Sheet: 9.08/Eskom Type Powerlines Kit

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Application	Fall arrest Work positioning
Attachment	Dorsal position (for fall arrest) Frontal chest (partial fall arrest) Frontal waist (restraint and rescue)
Features	X padding, gear loops on waist, waist padding and padded legs
Adjustment	Leg straps, shoulder straps (standard buckles) Carabiner in front (easy fitment) Waist belt (quick release buckles)
Lanyard Set	Double leg with energy absorber and scaffold hooks
Kit Contents	a. Eskom Type Harness (4-point) b. Lanyard SC2 c. Work Positioning Lanyard (webbing type) d. Climbing slings150cm (x2) e. Gear Bag 50

Harness Sizing Small, medium, large, XL and 2XL

Component	Material properties
Primary webbing	Polyester 44mm wide with breaking strength of 2.4 ton
Steel dee ring	Breaking strength of 3 ton
Standard buckle	Alloy steel 2/3 bar buckle so suit 44mm webbing
Quick release buckle	Alloy steel bayonet type buckle
Plastic insert	Polypropylene molded insert
Carabiner	Steel screwgate carabiner with breaking strength of 22kN
Yarn	Polyester thread with colour contrasting to webbing colour
Label	Textile material 40mm wide with thermal transfer
Padding	High density foam padding 6mm
Gear loop	Webbing loop 25mm with tubular PVC sleeve
Scaffold hook	Steel double action scaffold hook with breaking strength of 22kN
Snap hook	Steel double action snap hook with breaking strength of 22kN
Sleeve	High wear synthetic sleeve, lay flat
PVC bag fabric	Reinforced PVC fabric 550gsm

Product standards SANS 50361:2003 Full body harnesses, SANS 50355:2003 Energy absorbers, SANS 50354:2003 Lanyards

Conforms to SANS 50362:2008 Connectors, SANS 50358:2008 Work positioning, SANS 50566:1997 Slings

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.