

# Harness & Lanyards

Product Catalogue 2022

www.zdi.co.za

#### 10C/Basic Harness (SN2)



**Application** Fall arrest

**Attachment** Dorsal position (for fall arrest)

Other features Easy to fit harness

Lightweight

Double leg lanyard with snap hooks Lanyard set

Energy absorbing element

1.75m long (including energy absorber)

Leg straps (standard buckles) **Adjustment** 

Chest strap (25mm dee rings)

Sizing Small, medium, large, XL and 2XL

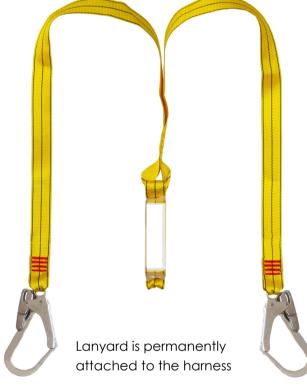
**Options** Can be fitted with a Harness Step®

> Can be supplied with a 45mm chest strap Can be supplied with a single leg lanyard

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

# 20C/Basic Harness (SC2)





**Application** Fall arrest

**Attachment** Dorsal position (for fall arrest)

Easy to fit harness Other features

Lightweight

Lanyard set Double leg lanyard with scaffold hooks

Energy absorbing element

1.75m long (including energy absorber)

Leg straps (standard buckles) **Adjustment** Chest strap (25mm dee rings)

Small, medium, large, XL and 2XL Sizing

**Options** Can be fitted with a Harness Step®

> Can be supplied with a 45mm chest strap Can be supplied with a single leg lanyard

SANS 50361:2003 Full body harnesses, SANS 50355:2003 Energy absorbers,

SANS 50354:2003 Lanyards

# 20CA/Basic Harness (SC2) Adjustable





**Application** Fall arrest

**Attachment** Dorsal position (for fall arrest)

Other features Easy to fit harness Lightweight

Adjustable lanyard

Lanyard set Double leg lanyard with scaffold hooks

> Each lanyard leg is adjustable Energy absorbing element

1.75m long (including energy absorber)

**Adjustment** Leg straps (standard buckles)

Chest strap (25mm dee rings)

Sizing Small, medium, large, XL and 2XL

**Options** Can be fitted with a Harness Step®

> Can be supplied with a 45mm chest strap Can be supplied with a single leg lanyard

SANS 50361:2003 Full body harnesses, SANS 50355:2003 Energy absorbers,

SANS 50354:2003 Lanyards

#### 30C/Belted Harness (SC2)



Application Fall arrest

Dorsal position (for fall arrest) **Attachment** 

Other features Easy to fit harness

Lightweight Waist belt

Double leg lanyard with scaffold hooks Lanyard set

Energy absorbing element

1.75m long (including energy absorber)

Leg straps (standard buckles) **Adjustment** 

Chest strap (25mm dee rings) Waist belt (standard buckle)

Sizing Small, medium, large, XL and 2XL

**Options** Can be fitted with a Harness Step®

> Can be supplied with a 45mm chest strap Can be supplied with a single leg lanyard

SANS 50361:2003 Full body harnesses, SANS 50355:2003 Energy absorbers,

SANS 50354:2003 Lanyards

#### 20C45/Basic Harness (SC2) 45mm Chest Strap



**Application** Fall arrest

**Attachment** Dorsal position (for fall arrest)

Easy to fit harness Other features

Lightweight

Double leg lanyard with scaffold hooks Lanyard set

Energy absorbing element

1.75m long (including energy absorber)

**Adjustment** Leg straps (standard buckles)

Chest strap (standard buckles) Small, medium, large, XL and 2XL

**Options** Can be fitted with a Harness Step®

Can be supplied with a single leg lanyard

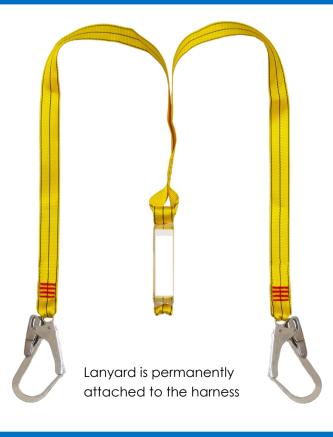
Sizing

SANS 50361:2003 Full body harnesses, SANS 50355:2003 Energy absorbers,

SANS 50354:2003 Lanyards

#### 30C45/Belted Harness (SC2) 45mm Chest Strap





**Application** Fall arrest

**Attachment** Dorsal position (for fall arrest)

Other features Easy to fit harness

Lightweight Waist belt

Lanyard set Double leg lanyard with scaffold hooks

Energy absorbing element

1.75m long (including energy absorber)

**Adjustment** Leg straps (standard buckles)

> Chest strap (standard buckle) Waist belt (standard buckle)

Small, medium, large, XL and 2XL

**Options** Can be fitted with a Harness Step®

Can be supplied with a single leg lanyard

Sizing

SANS 50361:2003 Full body harnesses, SANS 50355:2003 Energy absorbers,

SANS 50354:2003 Lanyards

#### 8.37/Performance Harness



**Application** Fall arrest

**Attachment** Dorsal position (for fall arrest)

**Other features** Easy to fit

Sizing

Lightweight

Padded dorsal attachment point

Padded leg straps

**Adjustment** Leg straps (standard buckles)

Shoulder straps (standard buckles) Chest strap (standard buckle)

Small, medium, large, XL and 2XL

Options Can be fitted with a Harness Step®

Lanyard set Can be paired with any same branded

lanyard set Cost and order your lanyard

set separately



#### 8.37A/Performance Harness (Padded)



**Application** Fall arrest

**Attachment** Dorsal position (for fall arrest)

**Other features** Easy to fit

Lightweight

Padded dorsal attachment point

Padded waist belt Padded leg straps

**Adjustment** Leg straps (standard buckles)

Shoulder straps (standard buckles) Chest strap (standard buckle)

Sizing Small, medium, large, XL and 2XL

**Options** Can be fitted with a Harness Step®

Lanyard set Can be paired with any same branded

lanyard set Cost and order your lanyard

set separately



#### 8.37B/Performance Harness (Belay Loops)







Belay loop

**Application** Fall arrest

Vertical fall arrest system attachment

**Attachment** Dorsal position (for fall arrest)

Frontal belay loops (for partial fall arrest)

Other features Easy to fit

Lightweight

Padded dorsal attachment point

Padded leg straps

**Adjustment** Leg straps (standard buckles)

Shoulder straps (standard buckles) Chest strap (standard buckle)

Sizing Small, medium, large, XL and 2XL

**Options** Can be fitted with a Harness Step®

Lanyard set

Can be paired with any lanyard set Cost and order your lanyard set separately



SANS 50361:2003 Full body harnesses,

#### 8.37C/Performance Harness (2-point)



**Application** Fall arrest

Vertical fall arrest system attachment

**Attachment** Dorsal position (for fall arrest)

Frontal position on chest (for partial fall arrest)

**Other features** Easy to fit

Lightweight

Padded dorsal attachment point

Padded leg straps

**Adjustment** Leg straps (standard buckles)

Shoulder straps (standard buckles)
Chest strap (standard buckle)

Sizing Small, medium, large, XL and 2XL

Options Can be fitted with a Harness Step®

**Lanyard set** Can be paired with any same branded

lanyard set

Cost and order your lanyard set separately



SANS 50361:2003 Full body harnesses

#### 8.37D/Performance Harness (3-point)



**Application** Fall arrest Work positioning

**Attachment** Dorsal position (for fall arrest)

On waist belt (for work positioning)

Other features Padded belt for work positioning

Padded dorsal attachment point Padded leg straps

**Adjustment** Leg and shoulder straps (standard buckles)

Waist belt (standard buckles) Chest strap (standard buckle)

Sizing Small, medium, large, XL and 2XL

**Options** Can be fitted with a Harness Step®

**Lanyard set** Can be paired with any lanyard set Cost

and order your lanyard set separately



SANS 50361:2003 Full body harnesses; conforms to SANS 50358:2008 Work

positioning

#### 8.37H - Performance Harness (X-Max)







Belay loop

**Application** Fall arrest

Vertical fall arrest system attachment

Work positioning

**Attachment** Dorsal position (for fall arrest)

On waist belt (for work positioning) Frontal belay loops (for partial fall arrest)

Other features Padding over shoulders

Padded belt for work positioning

Padded leg straps

Hook stowage points on chest

Adjustment Legs and chest straps (quick release buckles)

Waist belt (quick release buckle) Shoulder straps (floating buckles)

Sizing Small, medium, large, XL and 2XL

**Options** Can be fitted with a Harness Step®

**Lanyard set** Cost and order your lanyard set separately



SANS 50361:2003 Full body harnesses; conforms to SANS 50358:2008 Work positioning

#### 8.41C/Technical Harness (5-point)



**Application** Fall arrest

Work positioning

Vertical fall arrest system attachment

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)

Other features Padding on shoulders, waist and legs

Gear loops on waist belt

Easy fitment

**Adjustment** Leg and shoulder straps (standard buckles)

Carabiner connector in front (easy fitment)

Waist belt (quick release buckle)

Sizing Small, medium, large, XL and 2XL

**Lanyard set**Can be paired with any lanyard set Cost and

order your lanyard set separately

SABS APPROVED

SANS 50361:2003 Full body harnesses; conforms to SANS 50358:2008 Work positioning, SANS 50362:2008 Connectors, SANS 50813:1997 Sit harness

#### 8.41D/Technical Harness (5-point) QR



**Application** Fall arrest

Work positioning

Vertical fall arrest system attachment

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)

Other features Padding on shoulders, waist and legs

Gear loops on waist belt

Easy fitment

**Adjustment** Shoulder straps (standard buckles)

Carabiner connector in front (easy fitment)

Leg and waist belt (quick release buckle)

Sizing Small, medium, large, XL and 2XL

Lanyard set Can be paired with any lanyard set Cost

and order your lanyard set separately

SABS APPROVED

SANS 50361:2003 Full body harnesses; conforms to SANS 50358:2008 Work positioning, SANS 50362:2008 Connectors, SANS 50813:1997 Sit harness

#### 8.41F/Technical Harness (5-point) Ascent Kit



**Application** Fall arrest and work positioning

Vertical fall arrest system attachment

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)

Other features Supplied with chest ascender and cow tails

Padding on shoulders, waist and legs Gear loops on waist belt, easy fitment

**Adjustment** Shoulder straps (standard buckles)

Carabiner connector in front (easy fitment)
Leg and waist belt (quick release buckle)

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

**Lanyard set** Can be paired with any lanyard set Cost

and order your lanyard set separately



SANS 50361:2003 Full body harnesses; conforms to SANS 50358:2008 Work positioning, SANS 50362:2008 Connectors, SANS 50813:1997 Sit harness

#### 8.37F/Performance Harness (Mining)



**Application** Fall arrest

**Attachment** Dorsal position (for fall arrest)

Features Padded belt with cap lamp straps (mining)

Padding on dorsal attachment point

Padded leg straps Hook points on chest

**Adjustment** Leg straps (standard buckles)

Shoulder straps (floating buckles)

Waist belt and chest strap (standard buckles)

Sizing Small, medium, large, XL and 2XL

**Options** Can be fitted with a Harness Step

Lanyard set Can be paired with any lanyard set Cost and

order your lanyard set separately



#### 8.37J/Performance Harness (Mining) 450



**Application** Fall arres

Vertical fall arrest system attachment

**Attachment** Dorsal position (for fall arrest)

Frontal position on chest (for partial fall arrest)

**Other features** Easy to fit

Padded dorsal attachment point

Padded shoulders Padded waist belt Padded leg straps Standing step

**Adjustment** Leg straps and waist belt (standard buckles)

Shoulder straps (floating buckles)
Chest strap (quick release buckle)

Sizing Small, medium, large, XL and 2XL

Lanyard set Can be paired with any lanyard set Cost and

order your lanyard set separately



#### 9.14/Performance Harness (Mining) AMP



**Application** Fall arrest

Confined space entry Mining (underground version)

**Attachment** Dorsal position (for fall arrest)

Frontal shoulders (confined space entry)

Other features Padded dorsal point, waist and legs

Fitted with a standing step

Adjustment Leg and shoulder straps (standard buckles)

Chest strap and waist belt (standard buckles)

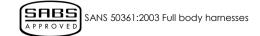
Sizing Small, medium, large, XL and 2XL

**Options** Two versions available, surface and under

ground use (with additional cap lamp straps)

Lanyard set Pair with 8.21/Lanyard SC2 - Carabiner

Cost and order your lanyard set separately



#### 9.12/Sit Harness



**Application** Rope access

Not to be used for fall arrest!

**Attachment** Connector on waist (for rope access)

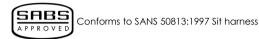
Other features Padded waist

Padded legs Gear loops on waist

**Adjustment** Waist belt (standard buckles)

Leg straps (standard buckles)

Small, medium, large, XL and 2XL Sizing



#### 8.46/Professional Harness



**Application** Fall arrest

Vertical fall arrest system attachment

Work positioning

Rope access and rescue

**Attachment** Dorsal position (fall arrest)

Frontal chest (partial fall arrest) Frontal waist (restraint or rescue) On waist belt (work positioning)

Other features Fully padded

> Multiple adjustment options Gear loops on waist belt

**Adjustment** Legs and waist belt (quick release buckles)

Shoulder strap (standard buckle)

Small, medium, large, XL and 2XL Sizing

Lanyard set Can be paired with any lanyard set Cost

and order your lanyard set separately



SANS 50361:2003 Full body harnesses; conforms to SANS 50358:2008 Work

#### 9.11/Elite Harness



**Application** Fall arrest

Vertical fall arrest system attachment

Work positioning

Rope access and rescue

Dorsal position (for fall arrest) **Attachment** 

Frontal chest (for partial fall arrest) Frontal waist (for restraint and rescue) On waist belt (for work positioning)

**Features** Aluminium components

Fully padded Fully adjustable

**Adjustment** Leg straps (quick release buckles)

Shoulder straps (standard buckles) Waist belt (standard buckle)

Small, medium, large, XL and 2XL Sizing

Can be paired with any lanyard set Cost Lanyard set

and order your lanyard set separately



SANS 50361:2003 Full body harnesses; conforms to SANS 50358:2008 Work positioning, SANS 50362:2008 Connectors, SANS 50813:1997 Sit harness

#### 9.09/Technical Harness (TRANS)



**Application** Fall arrest

Work positioning

Vertical fall arrest system attachment

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)

Other features Padding on shoulders, waist and legs

Gear loops on waist belt

Easy fitment

**Adjustment** Shoulder straps (standard buckles)

Carabiner connector in front (easy fitment) Leg and waist belt (quick release buckle)

Sizing Small, medium, large, XL and 2XL

Lanyard set Pair with 8.21/Lanyard SC2 - Carabiner

Cost and order your lanyard set separately

SABS APPROVED

**Attachment** 

SANS 50361:2003 Full body harnesses; conforms to SANS 50358:2008 Work positioning, SANS 50362:2008 Connectors, SANS 50813:1997 Sit harness

#### 9.10A/Performance Harness (AMS-A)



**Application** Fall arrest

Confined space entry Work positioning

Dorsal position (for fall arrest)

Frontal shoulders (confined space entry)

On waist belt (work positioning)

Other features Padded shoulders and waist belt

Padded leg straps
Fitted with a standing step
Pull tabs on floating buckles

**Adjustment** Leg straps (quick release buckles)

Shoulder straps (floating buckles) Chest strap (quick release buckle) Waist belt (quick release buckle)

Sizing Small, medium, large, XL and 2XL

Lanyard set Pair with 8.21/Lanyard SC2 - Carabiner

Cost and order your lanyard set separately

SABS APPROVED

SANS 50361:2003 Full body harnesses; conforms to SANS 50358:2008 Work

positioning

#### 9.10/Performance Harness (AMS)



**Application** Fall arrest

Vertical fall arrest system attachment

**Attachment** Dorsal position (for fall arrest)

Frontal position on chest (for partial fall arrest)

Padding on dorsal attachment point

Padded leg straps

Fitted with a Harness Step©

**Adjustment** Leg straps (standard buckles)

Shoulder straps (standard buckles) Chest strap (standard buckle)

Sizing Small, medium, large, XL and 2XL

Lanyard set Pair with 8.21/Lanyard SC2 - Carabiner

Cost and order your lanyard set separately

SABS SANS 50

SANS 50361:2003 Full body harnesses

#### 9.08/Technical Kit (ESK Contractors)



**Application** Fall arrest

Vertical fall arrest system attachment

Work positioning

**Attachment** Dorsal position (for fall arrest)

Frontal chest (for partial fall arrest)
On waist belt (work positioning)

Other features Flame retardant and anti-static webbing

**Adjustment** Leg and shoulder straps (standard buckles)

Carabiner connector in front (easy fitment)

Waist belt (quick release buckle)

Contents

a. Eskom Type Harness (4-point)
b. Lanyard SC2 (Adjustable)

c. Work Positioning Lanyard (Webbing Type)

d. Climbing slings 150cm (x2)

e. Gear Bag 50

Sizing Small, medium, large, XL and 2XL



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

#### 9.08A/Technical Kit (ESK Powerlines)



**Application** Fall arrest

Vertical fall arrest system attachment

Work positioning

**Attachment** Dorsal position (for fall arrest)

Frontal chest (for partial fall arrest)
On waist belt (work positioning)

Other features Flame retardant and anti-static webbing

Aluminium components

**Adjustment** Leg and shoulder straps (standard buckles)

Carabiner connector in front (easy fitment)

Waist belt (quick release buckle)

**Contents** a. Eskom Type Harness (4-point)

b. Lanyard SC2 (Adjustable)

c. Work Positioning Lanyard (Webbing Type)

d. Climbing slings 150cm (x2)

e. Gear Bag 50

Sizing Small, medium, large, XL and 2XL



SANS 50361:2003 Full body harnesses; conforms to SANS 50358:2008 Work

positioning

#### 9.13/Performance Harness (BIL)



**Application** Fall arrest

Work positioning

**Attachment** Dorsal position (for fall arrest)

On waist belt (for work positioning)

**Other features** Padding over shoulders

Padded leg straps

Rescue handles on shoulders Fitted with a standing step

**Adjustment** Leg straps (standard buckles)

Chest strap (standard buckle) Shoulder straps (standard buckles)

Sizing Small, medium, large, XL and 2XL

Lanyard set Pair with lanyard per site requirements

Cost and order your lanyard set separately

SABS APPROVED

SANS 50361:2003 Full body harnesses; conforms to SANS 50358:2008 Work

positioning

#### 8.21/Lanyard SC2



Connectors:



Carabiner

or



Snap hook

or



Quick link

**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

SABS APPROVED

SANS 50355:2003 Energy absorbers, SANS 50354:2003 Lanyards; conforms to SANS 50362:2008 Connectors, SANS 50363:2003 Fall arrest systems

#### 8.50/Lanyard SC2 (Rope)



Connectors:



Carabiner

or



Snap hook

or



Quick link

**Application** Fall arrest system

**Hooks** Two scaffold hooks

**Features** Energy absorbing element

Double leg lanyard set 16mm polypropylene rope

Sizing 1.75m long (including energy absorber)

Custom length between 1m and 2m

**Connectors** Carabiner (as standard)

**Options** Available in single or double leg configuration

Available with snap hooks Available with adjustable legs

SABS APPROVED

SANS 50355:2003 Energy absorbers, SANS 50354:2003 Lanyards; conforms to SANS 50362:2008 Connectors, SANS 50363:2003 Fall arrest systems

#### 8.47/Lanyard SC2 (Professional)



Connectors:



Carabiner

OI



Snap hook

or



Quick link

**Application** Fall arrest system

**Hooks** Two scaffold hooks

**Features** Energy absorbing element Double leg 4 lanyard set

45mm webbing

Hook back points positioned mid lanyard

Cut and wear resistant protective sleeves

Sizing 1.75m long (including energy absorber)
Custom length between 1m and 2m

Carabiner (as standard)

**Options** Available in single or double leg configuration

Also available with snap hooks



**Connectors** 

SANS 50355:2003 Energy absorbers, SANS 50354:2003 Lanyards; conforms to SANS 50362:2008 Connectors, SANS 50363:2003 Fall arrest systems

Lanyard Sets

#### 8.48A/Lanyard SC2 (Elasticated)



Connectors:



Carabiner

or



Snap hook

or



Quick link

**Application** Fall arrest system

**Hooks** Two scaffold hooks

**Features** Energy absorbing element

Double leg lanyard set 45mm webbing

Elasticated webbing sleeves

Sizing 1.75m long (at maximum extension)

**Connectors** Carabiner (as standard)

**Options** Available in single or double leg configuration

Available with snap hooks

SABS APPROVED

SANS 50355:2003 Energy absorbers, SANS 50354:2003 Lanyards; conforms to SANS 50362:2008 Connectors, SANS 50363:2003 Fall arrest systems

#### 8.43/Lanyard SC2 (Adjustable)



Connectors:



Carabiner

or



Snap hook

or



Quick link

**Application** Fall arrest system

**Hooks** Two scaffold hooks

**Features** Energy absorbing element

Double leg lanyard set 45mm webbing

Adjustment buckle on each lanyard leg

Sizing 1.75m long maximum adjustment (standard)

1.00m long minimum adjustment (standard)

**Connectors** Carabiner (as standard)

**Options** Available in single or double leg configuration

Available with snap hooks

SABS APPROVED

SANS 50355:2003 Energy absorbers, SANS 50354:2003 Lanyards; conforms to SANS 50362:2008 Connectors, SANS 50363:2003 Fall arrest systems

#### 8.49/Lanyard SC2 (Wire Rope)



Connectors:



Carabiner

0



Snap hook

or



Quick link

**Application** Fall arrest system

Ideal for welders and boilermakers

**Hooks** Two scaffold hooks

**Features** Energy absorbing element

Double leg lanyard set 6mm steel wire rope Protective sleeve 1mm PVC

**Sizing** 1.75m long (as standard)

Can specify length between 1m and 2m

**Connectors** Carabiner (as standard)

**Options** Available in single or double leg configuration

Available with snap hooks

SABS APPROVED SANS 50355:2003 Energy absorbers, SANS 50354:2003 Lanyards; conforms to SANS 50362:2008 Connectors, SANS 50363:2003 Fall arrest systems

Lanyard Sets 11

#### 9.14/Performance Complete Kit



**Application** Fall arrest

Vertical fall arrest system attachment

Work positioning

**Attachment** Dorsal position (for fall arrest)

Frontal belay loops (for partial fall arrest) On waist belt (for work positioning)

**Kit Contents** a. Performance harness (4-point)

b. Lanyard SC2 (carabiner connector)

c. Work positioning lanyard (webbing type) d. Open round sling 60cm

e. Open round sling 120cm

f. Gear bag 50

**Options** Order an additional Harness PPE Pack (short

brim helmet with chin strap, work gloves), not

supplied as standard

SABS APPROVED

SANS 50361:2003 Full body harnesses, SANS 50355:2003 Energy absorbers, SANS 50354:2003 Lanyards; conforms to SANS 50358:2008 Work positioning, SANS 50362:2008 Connectors, SANS 50566:1997 Slings

#### 9.15/Technical Complete Kit



**Application** Fall arrest

Work positioning

Vertical fall arrest system attachment

Rope access (and rescue)

**Attachment** Dorsal position (for fall arrest)

Frontal chest (for partial fall arrest)
Frontal waist (for rope access and rescue)

On waist belt (for work positioning)

**Kit Contents** a. Technical harness (5-point)

b. Lanyard SC2 (carabiner connector)

c. Work positioning lanyard (webbing type)

d. Open round sling 60cm e. Open round sling 120cm

f. Gear bag 50

**Options** Order an additional Harness PPE Pack (short

brim helmet with chin strap, work gloves), not

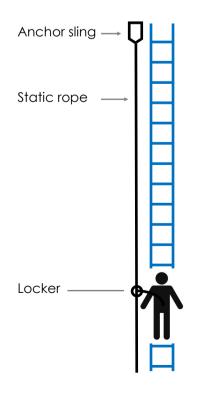
supplied as standard

SABS APPROVED

SANS 50361:2003 Full body harnesses, SANS 50355:2003 Energy absorbers, SANS 50354:2003 Lanyards; conforms to SANS 50358:2008 Work positioning, SANS 50362:2008 Connectors, SANS 50566:1997 Slings

#### 9.04/Temporary Vertical Lifeline Kits





**Application** Fall arrest

System Portable vertical access system

Mobile fall arrestor connecting to harness

Anchored static rope

Fall arrestor will lock in the event of a fall

**Kit Contents** a. Anchor sling 150cm

b. Static rope 11mm (20m standard)c. Mobile fall arrestor (Locker)

d. Oval carabiners (2)

e. 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 (dee ring on chest or belay loops)

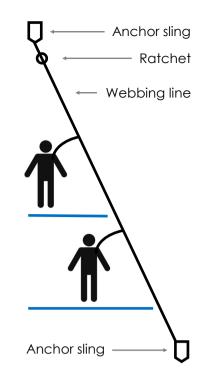
**Options** Custom rope lengths, 10m, 20m, 30m

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

Complete Kits

#### 9.03/Temporary Horizontal Lifeline Kits





**Application** Temporary anchor point

**System** Portable webbing lifeline

Adjustable span

Maximum of two users at any time
Use with a fall arrest lanyard, fall arrestor or

vertical lifeline

**Contents** a. Anchor slings incorporated into system (2)

b. Oval carabiners (2)

d. Webbing line incorporated (20m standard)

e. Ratchet 50mm

f. Gear bag

**Training** Required: Unit Standard ID: 229995 Install, use

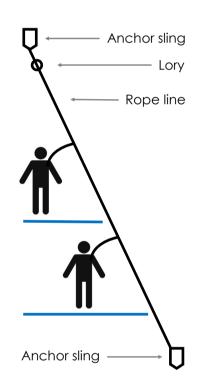
and perform basic rescues from fall arrest systems and implement fall protection plan

**Options** Custom webbing lengths, 20m, 30m, 40m

Conforms to SANS 50795:1996 Anchor devices, SANS 50362:2008 Connectors

#### 9.03B/Temporary Horizontal Lifeline Kits (Basic)





**Application** Temporary anchor point

System Portable Kernmantel rope lifeline

Adjustable span (maximum span is 20m) A maximum of two users at any time Use with a fall arrest lanyard, fall arrestor or

vertical lifeline

Contents a. Anchor slings 150cm (2)

b. Oval carabiners (3)

c. Rope lifeline (20m standard)

d. Lory

e. Jumar handle f. Gear bag 50

**Training** Required: Unit Standard ID: 229995 Install, use

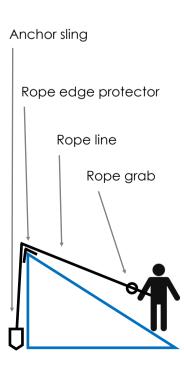
and perform basic rescues from fall arrest systems and implement fall protection plan

**Options** Custom rope lengths, 20m, 30m, 40m

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

#### 9.16/Roofers Kit (30m)





Fall arrest (work at height from ladder or roof) **Application 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 Required training: Unit Standard ID: 229998 Training Explain and perform fall arrest techniques when working at heights Requires a harness with frontal attachment Be aware

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

Complete Kits 1:

#### 9.17/Roofers Kit (Walkway)



**Application** Fall arrest (work at height from roof)

**System** Portable vertical or horizontal access system

To secure a ladder for safe roof work

Contents a. Anchor sling 200cm (4)

b. Daisy chain 200cm (8) c. Oval maillon 10mm (12) d. Crown protectors (2) e. Carabiners (12)

f. Gear bag 50

**Training for user** Required training: Unit Standard ID: 229998

Explain and perform fall arrest techniques

when working at heights

Training installer Required: Unit Standard ID: 229995 Install, use

and perform basic rescues from fall arrest systems and implement fall protection plan

**Be aware** Can be used with any same branded fall

arrest harness

Conforms to SANS 50795:1996 Anchor devices, SANS 50362:2008 Connectors, Construction Regulation 10(5)(e)

#### 9.01/Basic Rescue Kit (Pick Off Type)



**Application** Fall arrest rescue

**System** Vertical ascending and descending system

Rescuer descends to the fall victim
Rescuer lowers both to safety below

Contents a. Anchor sling 150cm

b. Static rope 11mm (up to 150m rope length)

c. Double locking descent device (Lory)d. Jumar with leg strap

e. Rescue knife f. Quick draw

g. Twist-lock carabiner connectors (5)

h. Gear bag 50

**Training** Required: Unit Standard ID: 229995 Install, use

and perform basic rescues from fall arrest

systems

Easy installation System can be installed and used by a single

person performing the rescue

Conforms to SANS 50362:2008 Connectors, SANS 50795:1996 Anchor devices, EN 341:2011 Descender devices for rescue, SANS 50353-2: 2003 Guided type fall arrestors and SANS 51891:1998 Low stretch kernmantel ropes

#### 9.02/Remote Retrieval Rescue Kit



**Application** Remote fall arrest rescue

System Portable vertical ascending and descending

system, with setup options for 3:1....4:1....or 5:1

pulley systems

Contents a. Anchor sling 150cm (2)

b. Static rope 11mm (up to 600m rope length)

c. Extension pole

d. Kong Frog and connector e. Rigging plate (medium)

f. Lory

g. Single pulleys (3) h. Jumar handle (2)

i. Tape ladder

j. Twist-lock carabiner connectors (8)

k. Gear bag 100

**Training** Required: Unit Standard ID: 229995 Install, use

and perform basic rescues from fall arrest

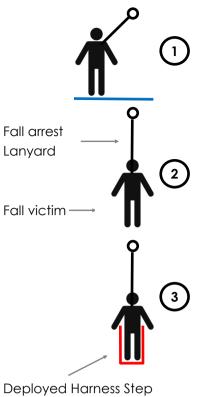
systems

Conforms to SANS 50362:2008 Connectors, SANS 50795:1996 Anchor devices, EN 341:2011 Descender devices for rescue, SANS 50353-2: 2003 Guided type fall arrestors and SANS 51891:1998 Low stretch kernmantel ropes

Complete Kits 1

#### 8.35/Harness Step





**Application Fitment** To deploy

Be aware

**Adjustment** 

Safety device to mitigate suspension trauma

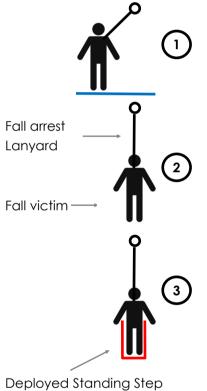
Manufactured with any same branded harness

- 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
- g. Remove foot (or feet) from harness step h. Move connector to another webbing eye
- i. Insert foot (or both feet) into harness step

Training is required to use this device

# 8.35A/Standing Step





**Application Fitment** 

To deploy

**Adjustment** 

Be aware

Safety device to mitigate suspension trauma

Manufactured with any same branded harness

- a. Pull on webbing tabs to release step b. Pull step out of pouch until fully deployed
- c. Adjust step using floating buckle d. Insert foot (or both feet) into step
- e. Stand up to relieve pressure from leg straps

f. Remove foot (or feet) from step g. Adjust step using floating buckle

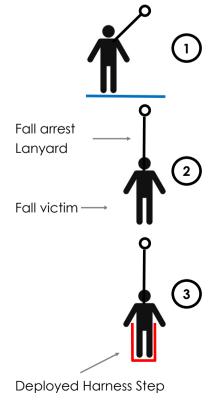
h. Insert foot (or both feet) into step

i. Stand up to relieve pressure from leg straps

Training is required to use this device

## 8.35B/Component Harness Step





**Application Fitment** 

To deploy **Adjustment** 

Be aware

Safety device to mitigate suspension trauma

- a. Unit supplied separately as a component
- b. Select anchor point on harness at waist c. Loop unit around harness strap
- d. Feed back through webbing eye
- e. Allow unit to hang freely from waist
- f. Pull connector downward to release step g. Pull step out of cover until fully deployed h. Feed connector back through webbing i. Hook connector onto a webbing eye j. Insert foot (or both feet) into harness step
- k. Remove foot (or feet) from harness step I. Move connector to another webbing eye

m. Insert foot (or both feet) into harness step

Training is required to use this device

**Harness Steps** 

#### 7.18/Work Positioning Belt



**Application** Work positioning

Not to be used for fall arrest!

**Attachment** Attachment points on waist belt

Use with a work positioning lanyard

Lanyard supplied separately

Other features Padded waist belt

Tool loops on waist in front Gear loops on waist at back

**Adjustment** Waist belt (standard buckle)

**Note** Work Positioning Belt is quoted and supplied

separately to your choice of lanyard, lanyard pictured here is for illustrative purposes only

Selected harnesses may also include a work

positioning belt and functionality

Conforms to SANS 50358:2008 Work positioning

#### 10.05/Work Positioning Lanyard (Webbing Type)



**Application** Work positioning

**Options** 

Not to be used for fall arrest!

**Features** Adjustable webbing lanyard (floating buckle)

Maximum adjusted length of 2m

45mm webbing Protective sleeve

**Connectors** Carabiner and snap hook at ends

Supplied as maximum adjusted length of 2m

but other lengths available

SANS 50354:2003 Lanyards, conforms to SANS 50362:2008 Connectors, SANS 50358:2008 Work positioning

#### 10.06/Work Positioning Lanyard (Rope Type)



**Application** Work positioning

Not to be used for fall arrest!

**Features** Adjustable rope lanyard (rope grab)

Maximum adjusted length of 2m

16mm rope Protective sleeve

Connectors Carabiner (on rope grab) and snap hook end

**Options** Supplied as maximum adjusted length of 2m

but other lengths are available

SANS 50354:2003 Lanyards, conforms to SANS 50362:2008 Connectors, SANS 50358:2008 Work positioning

#### 7.83/Restraint Belt & Webbing Lanyard



**Application** Work restraint

Not to be used for fall arrest!

**Attachment** On back of waist belt

**Features** 45mm waist belt

45mm lanyard with scaffold hook

**Adjustment** Waist belt (standard buckle)

**Note** Lanyard cannot be longer than 2 meters

**Options**Can be supplied with waist padding, frontal dee ring, cap lamp straps, reflectivity or

scaffold hook

SANS 50354:2003 Lanyards, conforms to SANS 50358:2008 Work positioning

#### 7.84/Restraint Belt & Wire Rope Lanyard (Padded)



**Application** Work restraint

Not to be used for fall arrest!

**Attachment** On back of waist belt

**Features** 45mm waist belt

**Options** 

Steel wire rope lanyard with scaffold hook

**Adjustment** Waist belt (standard buckle)

**Note** Lanyard cannot be longer than 2 meters

Can be supplied with frontal dee ring, cap lamp straps, reflectivity or scaffold hook

SANS 50354:2003 Lanyards, conforms to SANS 50358:2008 Work positioning

#### 7.85/Restraint Belt & Chain Lanyard (Padded)



**Application** Work restraint

Not to be used for fall arrest!

**Attachment** On back of waist belt

**Features** 45mm waist belt

Chain lanyard with scaffold hook

Adjustment Waist belt (standard buckle)

**Note** Lanyard cannot be longer than 2 meters

Options Can be supplied with frontal dee ring, cap

lamp straps, reflectivity or scaffold hook

SANS 50354:2003 Lanyards, conforms to SANS 50358:2008 Work positioning

#### 3.02/Gear Bag 20





Royal Blue



Black





Royal Blue



Black

Capacity Height 40cm, diameter 25cm

Volume 20 litres

Water resistant heavy duty PVC fabric **Features** 

Fold over top with clip

Shoulder strap

Ideal for a single personal fall arrest system

Capacity

Height 40cm, diameter 30cm

Volume 28 litres

Water resistant heavy duty PVC fabric **Features** 

3.03/Gear Bag 50

Toggle and eyelet top fastening Two adjustable shoulder straps

Carry handle

#### 3.09/Gear Bag 100





Royal Blue



# 3.15/Gear Bag 200 (Heavy Duty)





Royal Blue



Black

Capacity

Height 80cm, diameter 30cm

Volume 56 litres

Water resistant heavy duty PVC fabric **Features** 

Toggle and eyelet top fastening Two adjustable shoulder straps

Carry handle

Height 80cm, diameter 40cm Capacity

3.18/Combi Bag

Volume 100 litres

**Features** Water resistant heavy duty PVC fabric

YKK zip and zip protector

Two carry handles and two carry straps

Reinforced bottom panel

#### 3.17/Gear Pouch





Green







Green







Royal Blue

Capacity Height 22cm, width13cm, depth 10cm

Volume 2.8 litres

Water resistant PVC fabric **Features** 

Fold over top with velcro

Zip up front pocket with clear pvc front panel

Capacity

Height 40cm, width 45cm, depth 20cm

Volume 36 litres

**Features** Water resistant PVC fabric

Shoulder straps

Reinforced bottom and sides

Zip up front pocket

#### 7.00/Fall Arrestor (Compact) 2m

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Fall Arrestors (Webbing Type) 2.5m/3.5m/6m



**Application** Use as part of a fall arrest system

**Features** 25mm webbing lanyard

Maximum extension per options

Complete with snap hook and carabiner

Weight 10 to 12kg

**Safe load** 140kg (weight of user, PPE and tooling)

Serviceability Serviceable, can be inspected and certified

Conforms to EN 360:2002 Retractable lanyards, EN 362:2008 Connectors

**Application** Use as part of a fall arrest system

**Features** 25mm webbing lanyard Maximum extension 2m

Complete with snap hook and carabiner

Weight 10kg

Safe load 140kg (weight of user, PPE and tooling)

Serviceability Serviceable, can be inspected and certified

Conforms to EN 360:2002 Retractable lanyards, EN 362:2008 Connectors

#### Fall Arrestors (Cable Type) 6m/10m/15m/20m



**Application** Use as part of a fall arrest system

**Features** 4mm steel wire rope lanyard

Maximum extension per options

Complete with snap hook and carabiner

Weight 10 to 12kg

Safe load 140kg (weight of user, PPE and tooling)

Serviceability Serviceable, can be inspected and certified

Conforms to EN 360:2002 Retractable lanyards, EN 362:2008 Connectors

#### **Open Round Slings**



**Application** Temporary anchor point for a fall arrest system

Options Code 10.01 - 60cm length Code 10.02 - 120cm length

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**Features** 25mm tubular webbing

Minimum breaking strength of 22kN

Conforms to SANS 50566:1997 Slings

#### **Anchor Slings 45mm (22kN)**



**Application** Temporary anchor point on a structure

**Options** Code 10.04 - 50cm length

Code 10.03 - 150cm length

**Features** 45mm webbing (MBL of 22kN)

Protective sleeve

Steel dee ring at each end

Conforms to SANS 50795:1996 Anchor devices

#### **Anchor Slings 75mm (25kN)**



**Application** Temporary anchor point on a structure

Options Code 10.06 - 50cm length Code 10.05 - 150cm length

Code 10.03 - 130cm lengin

**Features** 45mm webbing (MBL of 25kN)

Protective sleeve

Steel dee ring at each end

Conforms to SANS 50795:1996 Anchor devices

#### **Kermantle Ropes**



#### 12.01/Low Stretch Kernmantel Rope

(Q4019) Weight: 75.7g/m

10.5mm rope, nylon core, polyester outer

Elongation: maximum 2.9%

Strength: fall arrest 5.9kN, unknotted 31.6kN, knotted 15kN

#### 12.02/Low Stretch Kernmantel Rope

(Q3891) Weight: 84g/m

11mm rope, nylon core, polyester outer,

Elongation: maximum 2.8%

Strength: fall arrest 5.7kN, unknotted 37.7kN, knotted 15kN

#### 12.03/Dynamic Kernmantel Rope

(N2645) Weight: 77g/m

11mm rope with nylon core and outer,

Elongation: maximum 5%, dynamic elongation 26%

Strength: fall arrest peak strength11.6kN

Conforms to EN 1891:1998 Low stretch kernmantel ropes (Q4019 and Q3891), EN 892:2012 Dynamic mountaineering ropes (N2645)

#### 6.01/Tooling Lanyard



**Application** For securing tooling while working at height

**Features** Elasticated webbing lanyard

Toggle and carabiner ends

**Size** 80cm at maximum extension

**Capacity** 8kg maximum load capacity

**Options** Heavy duty version available

#### 6.02/Wrist Lanyard



**Application** For securing tooling while working at height

**Features** Velcro fastening wrist lanyard

Corded loop

Size 30cm

**Capacity** 2kg maximum load capacity

#### 10.51/Spreader Bar



**Application** For confined space access or rescue, attach

to a tripod and rescue winch system

**Features** Adjustable legs

40cm wide bar

**Note** Must be used with harness specifically for

confined space access

#### 10.52/Bosuns Chair



**Application** Allows for long duration, ergonomically

appropriate, seated work

**Attachment** Onto rescue or descent device

**Features** Padded seat

Eyelets for tooling attachment

Assorted Gear 20

#### **Rope Protectors**

Protect kernmantel rope against abrasion **Application** 

**Options** Code 10.21 - 50cm length

Code 10.35 - 100cm length

Fold over velcro closing **Features** 

Webbing and 550gsm PVC cover

#### 8.51/Brush Cutter Harness



**Application** To harness a brush cutter to the user

**Features** Durable webbing construction

Adjustable to suit user

#### 5.01/Snake Bite Leggings



**Application** Ankle to knee protection from snake bite

**Features** Durable and washable canvas outer layer Adjustable straps Metatarsal protector

Product developed with, tested and

**Endorsement** endorsed by African Reptiles and Venom

Product endorsed by African Reptiles and Venom

#### 10.12/Rescue Knife and Sheath



**Application** For use in a work at heights rescue system

**Features** Rescue knife

Hard wearing sheath to suit knife

#### Ratchet and Straps 25mm



**Application** For securing loads

Components Ratchet and tail Load straps various lengths, 3m, 5m or custom

**Features** 25mm webbing (MBL of 1 ton)

J-hook termination at end of tail and strap

Alloy steel ratchet and J-hooks

#### Ratchet and Straps 50mm



**Application** For securing loads

Components Ratchet and tail

Load straps various lengths, 3m, 5m or custom

50mm webbing (MBL of 3 ton) **Features** 

J-hook termination at end of tail and strap

Alloy steel ratchet and J-hooks

**Assorted Gear** 

#### 7.20/Cap Lamp Belt (50mm)

#### 7.08/Cap Lamp Belt (45mm)









**Features** 50mm webbing belt

Cap lamp straps with eyelets and hooks Adjustable standard buckle in front

**Sizes** Small to 2XL

**Options** Add reflectivity

**Features** 45mm webbing belt

Cap lamp straps with eyelets and hooks Adjustable standard buckle in front

Sizes Small to 2XL

**Options** Add reflectivity

#### 7.79/Cap Lamp Belt (Single Prong Buckle)

# 7.54/Cap Lamp Belt (Padded)









**Features** 50mm webbing belt

Cap lamp straps with eyelets and hooks Adjustable single prong buckle and eyelets

Sizes Small to 2XL

**Options** 

**Features** 50mm webbing belt with waist padding

Cap lamp straps with eyelets and hooks Adjustable standard buckle in front

Sizes Small to 2XL

**Options** Add reflectivity

#### 7.41/Cap Lamp Belt (Shoulder Straps)

Add reflectivity



**Features** 45mm webbing belt with shoulder straps

Cap lamp straps with eyelets and hooks Adjustable standard buckles on shoulders Adjustable quick release buckle on waist

Sizes Small to 2XL

**Options** Add reflectivity

#### 7.09/Cap Lamp Belt (Shoulder Straps - 2 Point)



**Features** 45mm webbing belt with shoulder straps

Cap lamp straps with eyelets and hooks Adjustable standard buckle in front Two attachment points front and back

Sizes Small to 2XL

**Options** Add reflectivity







Permit numbers: 10853/17054; 10853/17064; 10853/17055

#### Contact us

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#### **Applicable standards**

SANS 50354:2003 PPE against falls from a height - Lanyards SANS 50355:2003 PPE against falls from a height - Energy absorbers SANS 50358:2008 PPE against falls from a height - Work positioning SANS 50361:2003 PPE against falls from a height - Full body harnesses SANS 50362:2008 PPE against falls from a height - Connectors SANS 50363:2003 PPE against falls from a height - Fall arrest systems SANS 50364:1992 PPE against falls from a height - Test methods SANS 50365:2008 PPE against falls from a height - General requirements SANS 50795:1996 PPE against falls from a height - Anchor devices SANS 50813:1997 PPE against falls from a height - Sit harnesses SANS 50566:1997 Mountaineering equipment - Slings SANS 50353-2:2003 - Guided type fall arrestors EN 341:1992 - Descender devices for rescue EN 360:2002 - Retractable type fall arrestors EN 891:1998 - Low stretch kernmantel ropes EN 892:2012 - Dynamic mountaineering ropes

#### Disclaimer

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 manufacturers 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.