

Height Safety Lifting Load Control Safety Management

ATTACHMENT SLINGS AND STRAPS

Technical Data Sheet



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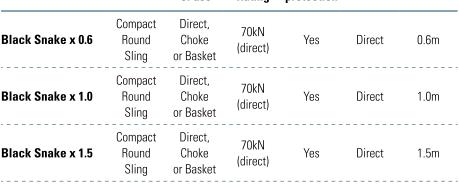
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## **Attachment Slings**

The SpanSet "Black Snake" attachment sling utilizes round sling technology and packages it into a low profile super strength attachment strop, with the feel of an endless piece of

rope. An outer sheath protects the inner load bearing core and the low profile means no more crowding of snap hooks and karabiners, even in basket configuration.

Code	Туре	Orientation of use	MBS Rating	Wear protection	Connection 1	Length
Black Snake x 0.6	Compact Round Sling	Direct, Choke or Basket	70kN (direct)	Yes	Direct	0.6m
Black Snake x 1.0	Compact Round Sling	Direct, Choke or Basket	70kN (direct)	Yes	Direct	1.0m
Black Snake x 1.5	Compact Round Sling	Direct, Choke or Basket	70kN (direct)	Yes	Direct	1.5m



# Attachment Straps

When rigging an anchor with a sling or pair of slings, the angle between the two legs or slings has a direct bearing on the strain induced in each sling and anchor point.

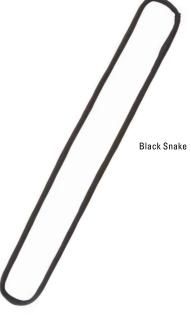
The maximum angle between each side of a sling anchor system, whether formed with slings or rope should not exceed 120°. At 120° each side of the system carries 100% of the load.

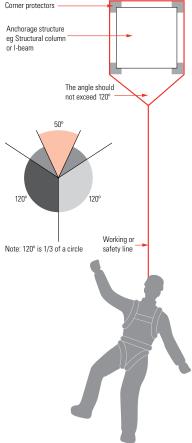


Any angle greater than 120° means that the load is multiplied and may become hazardous, anything less than 120°, the load is divided and therefore safer. The optimum and safest angle is 50° or less.

To be used as an anchor strap for connection to a structurally adequate, horizontal solid permanent structure at one end, and a lanyard, restraint lne or fall arrest devices at the other.

- These anchor straps are designed to be used in a reeved configuration only
- Maximum fall 2 meters
- For use by one person only.







Code	Туре	Orientation of use	MBS Rating	Wear protection	Connection 1	Length
3501	Webbing	Choke or Basket	22kN (choke)	Yes	to D ring	1.3m
3502	Webbing		22kN	No	Direct	1.2m

## **Training Courses**

### **Height Safety**

Working Safely at Height

Working Safely at Heights Refresher

Height Safety Supervisor\*

Height Safety Manager\*

#### Rescue

Rescue Systems Operator\*

Vertical Rescue\*

Tower and Pole Rescue\*

Wind Access Rescue Technician\*

**EWP Emergency Escape** 

Gotcha Rescue

#### **Confined Space**

Confined Space\*

Confined Space - Refresher\*

Breathing Apparatus\*

Confined Space Non-Entry Rescue\*

### Inspection

Competent Person Practical Inspection and Record Keeping\*



## SpanSet Accreditations

ISO 9001:2015 Certified Quality Management System

ISO 14001:2015 Certified Environment Management System

OHSAS 18001:2007 Certified Occupational Health and Safety Management Systems

Australian/New Zealand Standard 4801:2001 certified Occupational Health and Safety Management Systems

Accredited for compliance with ISO/IEC 17025 - Testing

ASQA Registered Training Organisation certified to ISO 9001:2008

Certified manufacturer to AS/NZS 1891.1 "Industrial Fall Arrest Systems and Devices"

Certified manufacturer to AS/NZS 1353.1 "Flat Synthetic Webbing Slings"

Certified manufacturer to AS/NZS 4497 "Round Slings—Synthetic Fibre"

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FS 695309

EMS 695307

OHS 695310

OHS 695306