



Instructions for Vinyl Coated Anchor Slings.

WARNING

Failure of the user to read and understand all instructions for the use of this equipment may result in serious injury or death.

It is recommended that the user complete an approved fall protection program before using this equipment.

General Instructions

All warning labels and instructions must be understood and followed by the user before using the product.

All users must understand the relevant regulations and usage standards for anchorages and anchorage connections in the jurisdiction in which it is being used.

All Anchor Slings must be visually inspected prior to each use.

All Anchor Slings must be inspected on a regular basis by a competent person.

Usage Instructions

The anchor sling is designed to provide a secure attachment to a structure that has been determined to have sufficient capacity to withstand the forces generated in a fall arrest.

The anchor sling is available in two different configurations.

- 1) The ends of the anchor sling are terminated with a Flemish Eye Splice and pressed steel sleeve, with a heavy-duty thimble in the eyes.



Type 1

- 2) The Flemish Eye Splice, with heavy duty thimble is spliced directly into a locking snap hook at one end and into a drop forged steel ring into the other end.



Type 2

Type 1

The anchor sling is designed to be wrapped around a structure, either in a straight basket type configuration (180° wrap around the structure), or by the addition of another full wrap (540° wrap). The thimble eyes are then connected by the use of a carabiner and the lanyard attached to the body holding device is clipped into the carabiner. Always ensure that the eyes of the anchor sling are seated correctly in the carabiner in order to avoid loading of the carabiner gate. Care should be taken to ensure that the included angle between the legs of the anchor sling is less than 45°. The included angle can be reduced, if necessary, by the use of a longer anchor sling. Always ensure that the loading on the anchor sling is equal on both eyes of the sling.

If the structure, around which the anchor sling is wrapped, has sharp edges or corners, softeners or protectors at those edges and corners should be used to reduce the potential damage to the anchor sling.



Type 2

The anchor sling is designed to be wrapped around a structure, either in a straight basket type configuration (180° wrap around the structure), or by the addition of another full wrap (540° wrap). The thimble eyes are then connected by clipping the locking snap hook into the drop forged ring. The lanyard attached to the body holding device is then clipped into the drop forged ring. Care should be taken to ensure that the included angle between the legs of the anchor sling is less than 45°. The included angle can be reduced, if necessary, by the use of a longer anchor sling. Always ensure that the loading on the anchor sling is equal on both eyes of the sling.

If the structure, around which the anchor sling is wrapped, has sharp edges or corners, softeners or protectors at those edges and corners should be used to reduce the potential damage to the anchor sling.



Care and Maintenance

The anchor sling must be inspected by the user before each use and should be inspected periodically, at least annually, by a competent person, other than the user.

If an inspection reveals any of the following damage or defects in the anchor sling it should be removed from service immediately.

- 1) The presence of any fractured or broken wires anywhere on the anchor sling. Particular attention should be paid to any areas of the vinyl jacket that exhibit cuts or kinks for evidence of permanent deformation of the cable.
- 2) The thimble protectors in the eyes of the anchor sling are missing or severely distorted.
- 3) The hardware components have become contaminated with paint or sealant such that they do not function correctly.
- 4) The gate on the locking snap hook or carabiner does not close or lock completely.
- 5) Any hardware component exhibits excessive wear or deformation.
- 6) If the anchor sling has been subjected to the forces of a fall arrest.

Anchor slings should be stored in a clean, dry area away from excessive heat, direct sunlight and any corrosive chemicals.

Anchor slings that have become coated with grease or oil should be wiped with a dry rag to remove any excess contaminant and then wiped with a rag that has been moistened in a solution of water and mild laundry detergent. Any excess solution should be removed with a dry rag.

WARNING

Under no circumstances should the anchor sling be used in such a configuration that the anchor sling is either choked through the thimble eye or through the ring.

The minimum breaking strength of the anchor sling when supplied is 5,000 lb. (22.2 kN).

The anchor sling is rated for use by one person (300 lb. or 135 kg.).

With the type 1 anchor sling the lanyard should only be clipped into the carabiner and not directly into the thimble eye of the anchor sling.

With the type 2 anchor sling the lanyard should only be clipped into the ring and not the other snap hook.

Ensure that any connecting components are compatible in order to eliminate the possibility of roll-out.

Each person should have their own anchor sling and the anchoring structure must have sufficient capacity to withstand the potential loading of all the individuals tied-off to it.

Fall Protection You Can Live With! ®

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