



SUPER ANCHOR SAFETY

Instruction/Specification Manual 2010 Modified Use ARS 2x4

Part #1041 Rated for 5,000lb (2,260kg)

Includes: ARS 2x4 14ga. 304 Stainless Steel Anchor
Separation Bushing #2024

Note: Use Primary Anchor Attachment Bolt for installation

WARNING TO USER:
Use Only SAS Instruction/Specification Manuals for SAS equipment. You must read the manual before you use this device. Improper use can result in serious injury or death. Consult SAS-07 English/Spanish manual for more information about fall protection.

Specification of Use:

Anchor devices in this addendum are to be installed per manufacturers Specifications/Instruction Manuals furnished with each anchor type.

Installation:

As shown in Fig. 1, the ARS 2x4 anchor referred to as the secondary anchorage device, is coupled to an ARS 2x4, 2x8 or 2x12 anchor to provide an inverted anchorage device. The primary anchor is attached to the top chord, rafter, or other supporting structure.

Attachment Bolt/Lock Nut:

Both anchors are joined using a 5/16"x2-1/4" grade 8 attachment bolt and lock nut through the attachment holes located on the anchor legs. The inside surface of the secondary anchor legs, used in the inverted position, will overlap the outside surface of the primary anchor legs as shown in Fig. 1. Secure the lock nut tight against the outside surface of the secondary anchor legs after the separation bushing has been inserted onto the attachment bolt.

Framing Specified Fasteners:

A factory supplied bushing, part #2024 will be positioned between the primary anchor legs with the attachment bolt inserted through it to prevent the anchor legs from bending inward.

Specification of Use:

The anchor may remain in place as a permanent fixture to be used for fall protection to provide anchorage of 2 times the intended load. A shock absorber device is recommended to be used at all times.

Evacuation/Hazard Warning:

Warning: Installer must ensure that the primary anchor is prevented from being used while the secondary anchor is being installed. Secondary anchors used as inverted devices may be removed and re-used if they have not been subjected to a fall impact or other abuse. Care must be taken to ensure the attachment bolt is re-installed onto the primary anchor after the secondary anchor has been evacuated. Failure to secure the attachment bolt will result in rendering the primary anchor non-functional and will create a life threatening hazard.

Top Chord

Fig.2

Separation Bushing #2024

Warning Label

Primary ARS Anchor

Teko Nails

Fig.1

Primary Anchor Grade 8 Attachment Bolt 5/16"x2-1/4" d.

Secondary ARS Anchor (Inverted Position)

Fig.3

Installed Inverted ARS Attic Anchor shown

