





baprod.com/ba-media

WWW.BAPROD.COM

For more about B/A Products Co. specs and usage or product information please visit us online.

≅B/A Instructions For Use **GUARDIAN ANGLE**™



Before using the Guardian Angle $^{\mathrm{m}}$ please read and familiarize yourself with these instructions, and save them for future reference.

The Guardian Angle™ is designed to do several things:

Provide reinforcement to the corners of trailer or box trucks when uprighting over turns with synthetic web slings (flat or round).

Provide a smooth surface for synthetic web slings to contact and ride on, helping eliminate cut and torn straps and allowing the strap to "find home" when tension is applied.

Aluminum construction is light weight and non-sparking.

The large radius of the outer tube spreads the load per square inch transmitted to the strap over a larger surface area.

 $6^{\prime\prime}$ x $6^{\prime\prime}$ angle fits over corners better than $3^{\prime\prime}$ x $4^{\prime\prime}$ or $3.5^{\prime\prime}$ x $5^{\prime\prime}$ angles.

Safety Catch Strap and ratchet included, to keep angle from falling and causing property damage or injury.



USING THE GUARDIAN ANGLE™

INSPECT THE GUARDIAN ANGLE™, Safety Catch Strap and any web slings BEFORE use. The outer surface of the Guardian Angle MUST be smooth and free from burrs or other damage. The Safety Catch Strap and web slings should be free from cuts, tears, damaged/worn stitching, heat or chemical damage.

For more information please reference our webbing Specs and Usage information page at www.baprod.com/specs-usage/webbing-specs-usage or the Recommended Standard Specification for Synthetic Web Slings (WSTDA-WS-) at www.wstda.com/products/standards.cfm.

DO NOT use the Guardian Angle™ with chain or wire rope slings as they will mar the surface and damage synthetic web slings.

DO NOT use the Guardian Angle™ without the Safety Catch Strap as property damage or serious injury may result.

Position the Guardian Angle[™] on the corner to be lifted, then run the web sling over the outer tube, and locate it near the center of the outer tube. The sling will most likely move some when tension is applied.



INSTALL SAFETY CATCH STRAP:

Perform the recovery, watching to make sure that the recovery strap does not slide off of the end of the outer tube. If it does, stop the recovery and reposition the Guardian Angle $^{\text{IM}}$, the recovery strap or both.

When the recovery is complete and tension is removed from the recovery strap the Safety Catch Strap will either keep the Guardian Angle™ at the strap eye or hardware, or slide down the strap, depending how the Safety Catch Strap is installed.



KEEP CLEAR OF THE RECOVERY STRAP/ GUARDIAN ANGLE™UNTIL IT COMES TO REST.











TO INSTALL THE SAFETY CATCH STRAP:

Thread the loose end of the strap through the opening between the outer tube and the main angle, then through the eye of the sling or the sling shackle, then back to the ratchet. Pass the strap through the rotating portion of the ratchet and tighten at least two full turns. The Safety Catch Strap does not have to be tight. If there is not a sling eye near the Guardian Angle™ the Safety Catch Strap can be placed around the sling, then back to the ratchet and tightened.

Part #	DESCRIPTION	
45-3A24	24" Guardian Angle™ w/ Catch Strap	
45-3B42	42" Guardian Angle™ w/ Catch Strap	
45-3R6	1" x 72" Catch Strap for 45-3A24	
45-3R8	1" x 96" Catch Strap for 45-3B42	





Zips.com | 800-222-6047