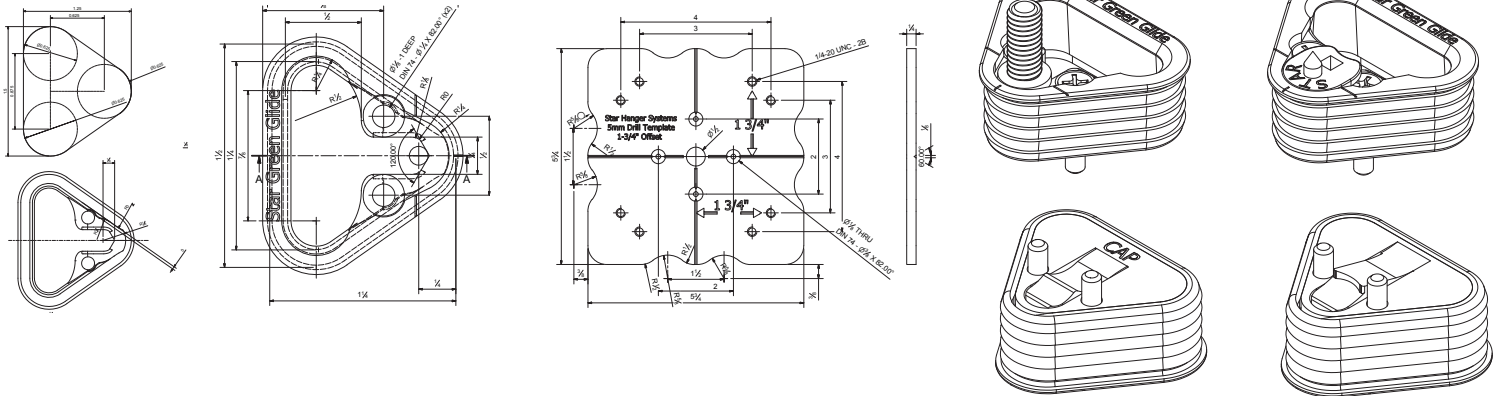


# Green Glide Triangle - Product Specifications

## DESCRIPTION

The Green Glide Triangle is a companion clip to the Green Guide (Green Glide, SKU, 300) and is especially designed to allow for installations of pre-assembled corner panels and returns. The Green Glide Triangle and the Green Glide can be used in together; Green Glide has a straight-in connection, the Green Glide Triangle may be connected in a sideways motion before being locked in place with a downward motion. This means that pre-assembled corner installations with a return may be installed as one piece. Like the Green Glide, the Green Glide Triangle is designed for fast and accurate CAD/CNC in-shop layout, routing and cutout of both panels, and furring or mounting panels. They can also be used independently for high vibration areas with the addition of a locking cap(supplied). Alternatively, layout and installation can be made on-site with the aid of 5/16" Alignment Pins (SKU 311).



## SPECIFICATION

**MATERIAL:** Nylon 66, reinforced with 30% fiber glass

**BENEFITS:** Very fast, when used with CAD / CNC layout and machining. Durable and secure wood to wood, or panel to furring, hidden connection.

**SPACING:** See Specs for Star Green Glide – Standard layout using templates is a 2" x 2" offset from all corners. For small panels: 4 clips per panel. On larger sheets: standard layout will be as above with: min 18" o.c. spacing.

**LOAD:** Typical load per clip: Max 25 lbs per clip.

## INSTALLATION

The Green Glide Triangle is designed for use when mounting 90 deg. corner panels with the Green Glide and a pre-engineered panel furring systems. The compression inserts can be shop or field installed. They can also be used independently for high vibration areas with the addition of a locking cap.(supplied)

Please see WWW. Starhanger.com > Technical; for complete Installation Guide.

## OTHER GREEN GLIDE TRIANGLE RESOURCES

**SHOP DRAWINGS:**

<https://www.starhanger.com/pages/downloadable-drawing>

**INTRODUCTION ANIMATIONS:**

<https://www.starhanger.com/pages/animation-videos-info>

**INSTRUCTION VIDEOS:**

[www.starhanger.com/pages/installation-videos](http://www.starhanger.com/pages/installation-videos)

**PRODUCT SPECIFICATION:**

[www.starhanger.com/pages/product-specifications](http://www.starhanger.com/pages/product-specifications)

**SALES & GENERAL QUESTIONS:**

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**TECHNICAL QUESTIONS:**

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## STRENGTH TESTING

With 3/4" - 45 lb. particle board:

- Tensile Failure (Horizontal pull) = 160 lbs. / Working Strength, Pull from Furring = 25 lbs.
- Shear Failure (Vertical weight holding) = 530 lbs. / Working Strength, Weight holding = 50 lbs.

## USEFUL ACCESSORIES:

Green Glide: Green Guide SKU 300  
Pilot Drill, 5MM Self Centering & Stop SKU 913  
Green Glide, 5/16" Alignment Pins (10 Pins) SKU 311  
Panel Adjuster, SKU 920

Green Glide, Drill Template, 2" Offset (1 Guide, Drill, Stops, 2 Screws) SKU, 350  
Green Glide, Router Template (1 Glide, Stops, 2 Screws) SKU 911

**ORDER:** GREEN GLIDE TRIANGLE, (5/16" SCREWS INCLUDED) SKU 303