

NEW PRODUCT



# SAMMYS®

MADE IN THE U.S.A.

MARCH 2010

# SH-GST/CST

## SH-GST/CST PIPE HANGER MODELS

Buildex is pleased to announce the latest additions to the Sammys Swivel Head™ product family for threaded rod attachment. The latest models, **SH-GST/CST 20 & 2.0**, can be used in both wood and concrete substrates. Its 5/16" diameter original Tapcon® anchor is 1 3/4" in length and designed with an x-point for easy drilling into wood and self-tapping in concrete.

### FEATURES & BENEFITS

Installs vertically and swivels up to 89° in wood & concrete structures.

Eliminates distortion of threaded rod.

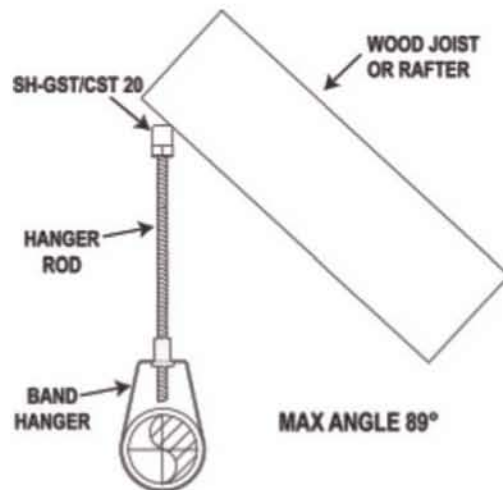
UL Listed as pipe hanger in wood per UL 203 (up to 45° - 12/12 pitch).

Made with the original self-tapping Tapcon® concrete anchor.

When installing into concrete, this product requires a 1/4" pre-drilled pilot hole (2" depth); no pre-drilling in wood.

X-point removes material and cuts into wood for ease of installation.

Made in the USA.



### Two models are available:

SH-GST/CST 20 for 3/8" all thread rod (part # 8269957)

SH-GST/CST 2.0 for 1/2" all thread rod (part # 8303957)



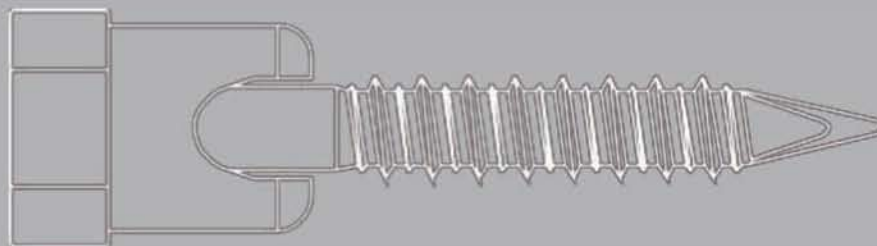
# PRODUCT SPECIFICATIONS SHEET

## SH-GST/CST MODELS

The latest Sammys Swivel Head™ for wood and concrete is now available.

**WOOD:** No pre-drilling.

**CONCRETE:** Pre-drilling is required.



**SH-GST/CST 20**  
PART# 8269957 (3/8" ROD)

**SH-GST/CST 2.0**  
PART# 8303957 (1/2" ROD)

## INSTALLATION

1. Always install with appropriate #14 SH (Orange) nut driver.
2. Install anchors with drill motor (min. 6 amp, corded or battery operated) at high speed approximately 1800 RPM.
3. **In Wood:** No pre-drilling needed. The Sammys head will automatically disengage when installation is complete.



(#14SH Nut Driver part # 8273910)

**In Concrete:** Set drill in hammer mode; pre-drilling is required (2" depth pilot hole). SDS Drill Bit available (part # 8117910). Shift drill to drill mode as high torque is required to complete installation. The Sammy head will automatically disengage when installation is complete.

4. Installation is complete when nut driver spins/rotates freely.

### NOTE:

- Warranty void if appropriate nut driver is not used for installation.
- Eye protection should be worn at all times when installing this product.

## PIPE HANGER LISTINGS & APPROVALS

### WOOD SWIVEL HEAD - VERTICAL MOUNT PIPE HANGER

Approvals	Rod Size	Part No.	Model	Screw Descriptions	Ultimate Pullout (lbs.)	Test Load (lbs.)	Max Pipe Size
UL	3/8"	8269957	SH-GST/CST 20	5/16 x 1-3/4"	1903 Dim. Lumber	1500	4"
					1406 @ 45° off vertical Dim. Lumber		
	1/2"	8303957	SH-GST/CST 2.0	5/16 x 1-3/4"	1903 (Fir)	1500	4"
					1406 @ 45° off vertical (Fir)		

### CONCRETE SWIVEL HEAD - VERTICAL MOUNT PIPE HANGER

Approvals	Rod Size	Part No.	Model	Screw Descriptions	Ultimate Pullout (lbs.)	Test Load (lbs.)	Max Pipe Size
	3/8"	8269957	SH-GST/CST 20	5/16 x 1-3/4"	2537 in 3000 psi concrete		
					1459 @ 45° off vertical in 3000 psi concrete		
					2852 in 6000 psi concrete		
					1636 @ 45° off vertical in 6000 psi concrete		
	1/2"	8303957	SH-GST/CST 2.0	5/16 x 1-3/4"	2537 in 3000 psi concrete		
					1459 @ 45° off vertical in 3000 psi concrete		
					2852 in 6000 psi concrete		
					1636 @ 45° off vertical in 6000 psi concrete		

## UL® LISTING

These products have been tested separately as a pipe hanger (UL 9R21) and seismic restraint (UL 44 PV) per UL Standard 203 and 203A.

For additional information on Sammys® products tested for seismic restraint, visit our website at [www.itwbuildex.com](http://www.itwbuildex.com).

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