

The Hillman Group 10590 Hamilton Ave. Cincinnati, OH 45231

Toll Free: 1.800.800.4900 **Phone:** 513-851-4900 **Fax:** 513-851-4997

Website: hillmangroup.com

Item # 370791, 1/4 x 2-1/4" Acorn Head Sleeve Anchor



Specifications | Holds Up to | Technical Information | Max. Allowable Load

Specifications –				
	Size	1/4 x 2-1/4"		
	Finish	Steel/Zinc		
	Packaging	Bag		
	Drill Size	1/4 in		
	Min. Embedment	1-1/8 in		
	Pieces per Pak	1		
	Paks per Master	50		
	UPC	008236429701		
	Base Material	Brick Concrete Hollow Block		

Holds Up to		-
Holds Up to (4000 psi Concrete) ¹	240 lbs	
Holds Up to (C-90 Block)	240 lbs	
Holds Up to (Brick)	190 lbs	

Technical Information

This catalog provides helpful installation and maximum allowable load information. For complete load capacity and installation details please call Hillman Customer Service at 1-800-800-4900 or visit www.powers.com

Max Allowable Load

The Maximum Allowable Load is calculated based on applying a safety factor to the average ultimate shear and tension loads obtained from laboratory testing. The Maximum Allowable Load can be found on most Hillman Anchor packages to assist in locating the proper anchor for your project.

- Maximum Allowable Load for drywall (1/2") and plaster is based on 2:1 safety factor using an average of ultimate tension and shear loads.
- Maximum Allowable Load for concrete (4,000 PSI), block (C-90) and brick is based on 4:1 safety factor using an average of ultimate tension and shear loads.

The Maximum Allowable Load is a guide only and cannot be guaranteed. Pound ratings are based on the anchor only. Effectiveness can be diminished based on the material and conditions of the base material.

¹ The load values listed are the Maximum Allowable Load capacities for the specified materials. For 1/2" drywall the Maximum Allowable Load is based on a 2:1 safety factor using an average of ultimate tension and shear loads. For concrete, block, and brick, the Maximum Allowable Load is based on a 4:1 safety factor using an average of ultimate tension and shear loads.