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## Item # 370831, 1/2 x 4" Hex Head Sleeve Anchor



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

Specifications			_
Size		1/2 x 4"	
Finish		Steel/Zinc	
Packagi	ng	Mini Box	
Drill Siz	e	1/2 in	
Min. En	nbedment	2-1/4 in	
Pieces p	er Pak	10	
UPC		008236433302	
Base Ma	terial	Brick Concrete Hollow Block	

Holds Up to

Holds Up to (4000 psi Concrete) <sup>1</sup>	935 lbs	
Holds Up to (C-90 Block)	490 lbs	
Holds Up to (Brick)	700 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.

<sup>&</sup>lt;sup>1</sup> 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.