

Product Description:

The Zinc Nailin Anchor is mushroom head, expanding zinc plated steel nailin anchor designed to secure termination bar, counter flashing and various metal flashings to concrete, brick, and filled masonry walls.

Sizes:

1/4" x 1-1/2"

Other sizes are special order and sold by case (see table)

Packaging:

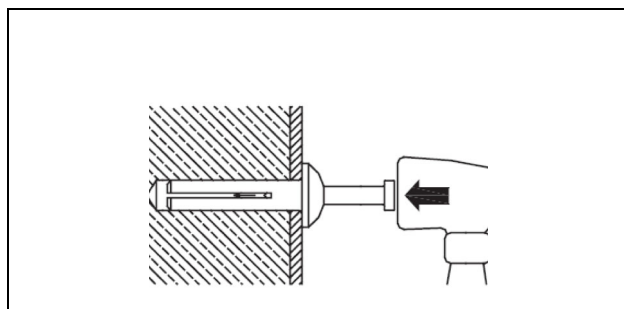
The fasteners come pre-packaged in a cardboard box. See table for quantity and weights.

Features:

- Nails into filled masonry block, brick, structural concrete, and stone
- Mushroom head type
- Plated steel nail body: Zamac alloy
- Long life coating and composition resists corrosion

Application:

The ZAC Anchor secures metal flashings and termination bar to approved substrates per IB specifications and individual project requirements. Pre-drill a 1/4" diameter hole with a carbide tipped masonry drill bit. Hole depth must exceed length of anchor to allow for full embedment. Insert anchor and tap gently into position. Drive the nail flush to the anchor head to expand the anchor.



Fastener Properties:

Head: Mushroom

Diameter: 1/4"

Body: Zamac Alloy 7

Fastener Packaging Information				
Fastener Length	Box Qty.	Box Wt (lbs)	Case Qty.	Case Wt (lbs)
1/4" x 1-1/2"	100	2.6	500	13
*1/4" x 1"	N/A	N/A	500	10
*1/4" x 1-1/4"	N/A	N/A	500	12
*1/4" x 2"	N/A	N/A	500	16
*Special order sizes are packaged in a 500-quantity case.				

Fastener Performance Load Capacities (2000 psi concrete)*				
Diameter	1/4"	1/4"	1/4"	1/4"
Embed Depth	5/8"	3/4"	1"	1-1/4"
Tension Load (lbs.)	410	540	620	700
Shear Load (lbs.)	440	600	640	720
* All load values listed are ultimate load capacities and are not allowable load capacities. These loads should be reduced by an appropriate safety factor of at least 4 to determine the allowable load.				

Product details stated are nominal as manufactured, and the results of tests and/or calculations and therefore are non-binding and do not represent a guarantee or warranted characteristics. User and/or designer are responsible for confirming suitable performance for specific application and conforming with all applicable laws and regulations.