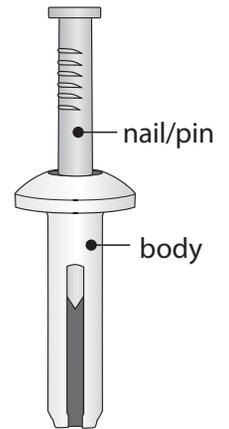




The ease of hammer-in installation

Key Features/Benefits

- Easy to install
- Tamper-proof
- Can be used in concrete, block, brick or stone



Specifications, Listings and Approvals

Diameters: 3/16" – 1/4"

Body Material: Die Cast Zamac Alloy

Pin Material: Cold Rolled Steel

Head Style: Mushroom

Finish: Zinc Plating ASTM B633

Federal Specifications

- GSA FFS-325, Group V, Type 2, Class 2

Order Information

Catalog Number	Head Style	Anchor Size (in.)	Industrial Pack Quantity Box/Carton
DN3678	Mushroom	3/16 x 7/8	100/1000
DN1403	Mushroom	1/4 x 3/4	100/1000
DN1410	Mushroom	1/4 x 1	100/1000
DN1411	Mushroom	1/4 x 1-1/4	100/1000
DN1412	Mushroom	1/4 x 1-1/2	100/800
DN1420	Mushroom	1/4 x 2	100/800
DN1422	Mushroom	1/4 x 2-1/2	100/800
DN1430	Mushroom	1/4 x 3	100/800

Maximum Tensile Guidelines For Static Loads

Catalog Number	Anchor Size (in.)	Drill Dia. (in.)	Max. Thickness of Fixture (in.)	Min. Embed. (in.)	Unreinforced Stone Aggr. Concrete – 3000 psi Tension (lb.)
DN3678	3/16 x 7/8	3/16	1/4	5/8	400
DN1403	1/4 x 3/4	1/4	1/8	5/8	500
DN1410	1/4 x 1	1/4	1/4	3/4	800
DN1411	1/4 x 1-1/4	1/4	1/2	3/4	800
DN1412	1/4 x 1-1/2	1/4	3/4	3/4	800
DN1420	1/4 x 2	1/4	1-1/4	3/4	800
DN1422	1/4 x 2-1/2	1/4	1-3/4	3/4	800
DN1430	1/4 x 3	1/4	2-1/4	3/4	800

Installation Instructions

1. Drill hole in masonry or concrete through mounting holes in fixture same diameter as anchor to be used. In wood and other soft material to be fastened, drill through fixture and directly into masonry. (Drill hole 1/4" deeper than the calculated embedment depth.) Clean hole using compressed air and a nylon brush. A clean hole is necessary for proper performance.
2. Insert anchor assembly through mounting holes in fixture and into anchor hole.
3. Tap gently until head of anchor body is set tightly against item to be fastened. Gently hammer pin flush to expand body. Do not over-drive pin into body as this could damage the anchor.

NOTE: Always wear safety glasses. Follow the drill manufacturer's safety instructions. Use only solid carbide-tipped drill bits meeting ANSI B212.15 diameter standard.

CAUTION: Drive Nail Anchors are not recommended for structural or overhead applications, nor is it for use in new concrete which has not had sufficient time to cure.

NOTE: Information provided only for the use of a qualified design engineer. Use of technical data by persons not qualified could cause serious damage, injury or even death. Ultimate values shown. For static loads, use one-fourth of the maximum tensile and shear capacities for the recommended 4:1 safety factor.

Source (available upon request): UES Technical Information.

