

NAILIN-DRIVE PIN ANCHORS



Designed for installation into concrete, block, brick and stone. Zinc composition to prevent corrosion with zinc plated nail/pin. Stainless steel nailin anchors have a 304 stainless steel pin with the same zinc body to resist corrosion. Pre-drill and hammer pin for installation.

Tamper Proof
Integral one piece unit
Fast and easy to install



Specifications

Zinc Nailin is made of a solid Zinc body with a c-1022 carbon steel pin with zinc e plating.

SS Nailin is made of a solid Zinc body with a 304 Stainless

Zinc Nailin Anchor performance in 4000 psi concrete:
7/8" Embedment depth; tension load : 820, shear load : 1500.
1-3/8" Embedment depth; tension load : 1150, shear load : 1500.

Values are ultimate values. Applications in concrete will vary with condition of concrete. Always test applications prior to installation. Not rated or tested for cracked concrete.
COO: Taiwan

Installation

Standard installations: Determine material thickness of attachment material and add one inch.

1. Using a hammer drill and masonry drill bit, drill a 1/4" diameter hole in the base material. Drill a 1/4" hole in the attachment material with appropriate drill bit if necessary. Hole depth should be at least 1/4" deeper than the anchor embedment.
2. Clean the predrill hole of all dust and debris. (vacuum)
3. Insert the Nailin-Drive Pin Anchor, split end first through the material to be secured and into the predrilled base material hole. The bottom of the anchor head should sit flush with the attachment material.
4. Hammer the pin flash into the head of the anchor with appropriate force. The anchor is now set.

Selection

<u>Zinc Pin Sizes</u>	<u>Qty/Box</u>	<u>Part#</u>
1/4" x 1"	100/1,000	DMI4N7100
1/4" x 1-1/4"	100/1,000	DMI4N7110
1/4" x 1-1/2"	100/1,000	DMI4N7115
1/4" x 2"	100/1,000	DMI4N7120
1/4" x 3"	100/Box	DMI4N7130

<u>304 SS Pin Sizes</u>	<u>Qty/Box</u>	<u>Part#</u>
1/4" x 1-1/4"	100/1,000	DMI4N7112

Standard installations: Determine material thickness of attachment and add one inch.

Compliance

Meets or exceeds U.S. Government GSa Specification FF-S-325, Group V, Type 2, Class 3.

ASTM B633,/SC, Type III ZIP Pin/Nail

To find a distributor call 855-800-8878 or visit www.directmetalsinc.com