

ZAMAC NAILIN

Drive Pin Type Anchor

BASE MATERIAL

Concrete, Block, Brick, Stone

SIZE RANGE

3/16" x 7/8" to 1/4" x 2"

ANCHOR MATERIAL

Zamac Alloy with Carbon or Stainless Steel Drive Pin

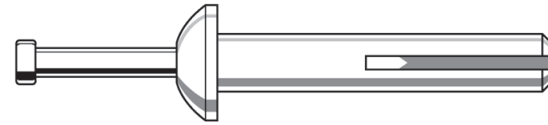
PRODUCT DESCRIPTION

The Zamac Nailin is a nail drive anchor which has a body formed from Zamac alloy. Nails are available in carbon or stainless steel. The anchor can be used in concrete, block, brick, or stone. A corrosion resistant Zamac alloy is used to form the anchor body with either a mushroom or a flat head. The anchor can be used for light duty, tamperproof applications. This anchor is not recommended for applications overhead.

ANCHOR SIZES AND STYLES

For mushroom head Zamac Nailin anchors, the anchor length is measured from below the head. To select the proper minimum anchor length, determine the embedment depth required to obtain the desired load capacity.

Then add the thickness of the fixture, including any spacers or shims, to the embedment length.



MUSHROOM HEAD ZAMAC NAILIN - CARBON STEEL NAIL

CAT. NO.	SIZE	DRILL DIA.	STD. BOX	STD. CTN.	WT./100
2802	3/16" x 7/8"	3/16"	100	500	3/4
2806	1/4" x 3/4"	1/4"	100	500	1-1/2
2808	1/4" x 1"	1/4"	100	500	1-3/4
2814	1/4" x 1-1/4"	1/4"	100	500	2-1/4
2820	1/4" x 1-1/2"	1/4"	100	500	2-1/2
2826	1/4" x 2"	1/4"	100	500	3

INSTALLATION SPECIFICATIONS

ANCHOR SIZE	3/16" MH	1/4" MH	1/4" FH
ANSI Drill Bit Size	3/16"	1/4"	1/4"
Fixture Clearance Hole	1/4"	5/16"	5/16"
Head Height	7/64"	9/64"	3/16"
Head Width	13/32"	35/64"	35/64"

MUSHROOM HEAD ZAMAC NAILIN

TYPE 304 STAINLESS STEEL NAIL

CAT. NO.	SIZE	DRILL DIA.	STD. BOX	STD. CTN.	WT./100
2858	1/4" x 1"	1/4"	100	500	1-3/4
2864	1/4" x 1-1/4"	1/4"	100	500	2-1/4
2870	1/4" x 1-1/2"	1/4"	100	500	2-1/2
2876	1/4" x 2"	1/4"	100	500	3

MATERIAL SPECIFICATIONS

ANCHOR COMPONENT	MUSHROOM HEAD CS NAIL	COMPONENT MATERIAL FLAT HEAD CS NAIL	MUSHROOM HEAD SS NAIL
Drive Nail	AISI 1018	AISI 1018	Type 304 SS
Anchor Body	Zamac Alloy	Zamac Alloy	Zamac Alloy
Nail Plating	ASTM B 633, SC1, Type III (Fe/Zn 5)		N/A

LOK/BOLT

Sleeve Type Expansion Anchor

BASE MATERIAL

Concrete, Block, Brick, Stone

SIZE RANGE

1/4" x 5/8" to 3/4" x 7 1/2"

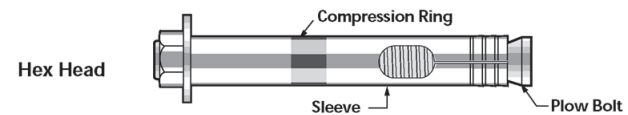
ANCHOR MATERIAL

Carbon Steel and Stainless Steel

PRODUCT DESCRIPTION

The Lok/Bolt is a pre-assembled single unit sleeve anchor available in carbon steel and stainless steel which can be used in concrete, block, brick, and stone. The Lok/Bolt is designed to draw the fixture into full bearing against the base material through the action of its unique and flexible compression ring. This helps to increase the resistance of the anchor to loosening when subjected to vibratory loads. As the anchor is being tightened, the nylon compression ring will compress if necessary, so that the fixture is tightly secured against the face of the base material. Under load, the specially tapered plow bolt is drawn further into the expansion sleeve to develop increased locking action against the walls of the hole.

ANCHOR SIZES AND STYLES—The following tables list the sizes and styles of Lok/Bolt anchors. To select the proper minimum anchor length, determine the embedment depth required to obtain the desired load capacity. Then add the thickness of the fixture, including any spacers or shims, to the embedment depth.



CAT. NO.	SS	SIZE	DRILL DIA.	MIN. EMBED.	STD. BOX	STD. CTN.	WT./100
5005	-	5/16" x 1-1/2"	5/16"	1-3/8"	100	1000	4-1/4
5010	-	5/16" x 2-1/2"	5/16"	1-1/2"	100	500	5-3/4
5015	6152	3/8" x 1-7/8"	3/8"	1-5/8"	50	500	7
5020	6153	3/8" x 3"	3/8"	1-5/8"	50	500	10
5022	-	3/8" x 4"	3/8"	1-5/8"	50	500	16
5025	6156	1/2" x 2-1/4"	1/2"	2-1/8"	25	250	14
5030	6157	1/2" x 3"	1/2"	2-1/4"	25	250	17-1/4
5034	6160	1/2" x 4"	1/2"	2-1/4"	25	125	22
5033	-	1/2" x 5-1/4"	1/2"	2-1/4"	25	125	27
5032	-	1/2" x 6"	1/2"	2-1/4"	10	100	35
5035	-	5/8" x 2-1/4"	5/8"	2-1/8"	25	125	25-1/2
5038	-	5/8" x 3"	5/8"	2-3/4"	25	125	34
5040	6164	5/8" x 4-1/4"	5/8"	2-3/4"	10	100	41
5045	-	5/8" x 6"	5/8"	2-3/4"	10	100	49
5050	-	3/4" x 2-1/2"	3/4"	2-1/8"	10	100	46
5055	6168	3/4" x 4"	3/4"	3-3/8"	10	40	70
5060	-	3/4" x 5-3/4"	3/4"	3-3/8"	10	30	90
5065	-	3/4" x 7-1/2"	3/4"	3-3/8"	10	30	115