

# ZAMAC MASONRY FASTENER

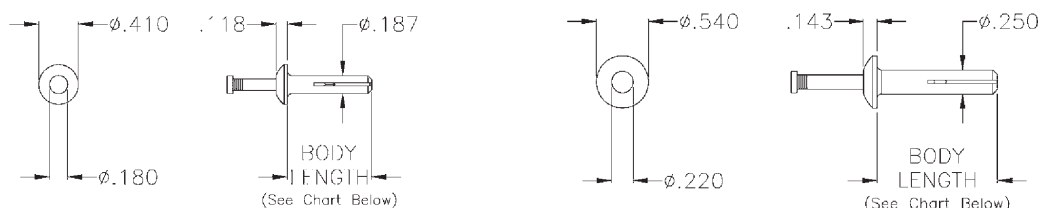
## DESCRIPTION

The Zamac Masonry Fastener is a nail-drive, general purpose anchor that can be used in concrete, block, brick or stone. Applications include attachment of roof membrane terminations, roof flashing and for mechanical/electrical fixtures. It features a anchor body formed from a corrosion resistant Zamac alloy with a carbon steel drive nail. The mushroom head provides a tamper-proof installation.

## TYPICAL PROPERTIES\*

PROPERTY	VALUE	
<b>Drive Nail</b>	AISI 1008-1018 Carbon Steel	
<b>Nail Plating</b>	SC1, Type III, (Fe/Zn 5)	
<b>Anchor Body</b>	Zamac Alloy	
<b>Diameter</b>	3/16 inch	1/4 inch

## PRODUCT SPECIFICATIONS



## PACKAGING

PART #	DIAMETER		BODY LENGTH*		PACKAGE		QTY PALLET
	Inches	MM	Inches	MM	Quantity	Weight	
ZM187-0875-100	3/16	4.8	7/8	22.3	100	11.8	500
ZM250-1000-100	1/4	6.4	1	25.4	100	16.2	500
ZM250-1250-100	1/4	6.4	1 1/4	31.8	100	19.7	500
ZM250-1500-100	1/4	6.4	1 1/2	38.1	100	21.5	500
ZM250-2000-100	1/4	6.4	2	50.8	100	24.6	500

\* NOTE: Zamac Masonry Fasteners are sold in 100 count boxes. A Master Carton contains five (5) 100 count boxes (500 pcs.).

## INSTALLATION

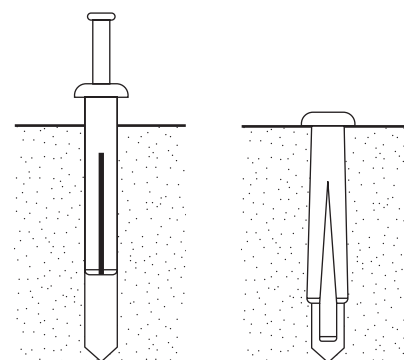
Pre-drill a hole into the base material using the proper diameter drill bit that meets the requirement of ANSI Standard B212.15. The hole must be a minimum of 1/4 inch deeper than the required embedment. Insert the anchor through the fixture. Drive the nail into the anchor body to expand it. Be sure the head is seated firmly against the fixture and that the anchor is at the proper embedments. Take care not to overdrive.

## PULLOUT TESTING

The strength of different roof decks can vary widely and can be adversely affected by moisture and other conditions. Therefore, it is recommended that a fastener pull test be conducted to help evaluate deck condition and fastener suitability. Contact Performance Roof Systems Technical Services to schedule testing.



Enlarged to show detail



Insert anchor into the pre-drilled hole. Lightly tap on the hammer pin expanding the anchor body until the head is flush with the surface.