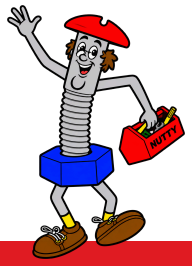
THE NUTTY COMPANY INC
FASTENER SPECIALISTS SINCE 1977

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PRODUCT DATA SHEET

EZ Self-Drilling Drywall Anchors – Nylon & Zinc



NYLON – EZN



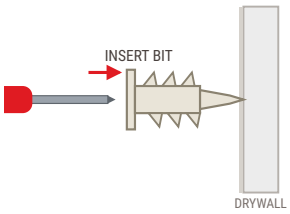
ZINC ALLOY – EZZ

- **No pre-drilling:** the self-drilling point cuts its own hole – just screw the anchor in.
- **One-piece, pre-assembled design** – nothing to assemble or lose.
- **Installs flush** against the wall so fixtures mount tight.
- **Easy installation and removal** using only a Phillips screwdriver.
- **Two materials:** injection-molded nylon or zamac (zinc alloy), in #6 and #8 sizes.
- **Light to medium-duty** loads in 3/8" to 1" drywall – see Section 4.0.

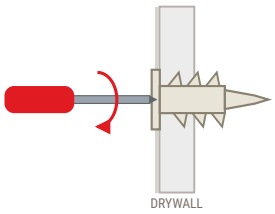
1.0 Specifications

Type	One-piece, pre-assembled, self-drilling light-duty drywall anchor
Materials	**EZN** – injection-molded nylon • **EZZ** – zamac (zinc alloy)
Base material	Drywall / gypsum wallboard
Anchor sizes	#6 and #8 – use the matching #6 or #8 screw
Grip range (wall thickness)	#6: 3/8" to 5/8" • #8: 3/8" to 1"
Min. screw engagement	3/4"
Installation tool	Phillips screwdriver or driver bit, #2 or #3
Pre-drilling	Not required
Screws	Not included – sold separately

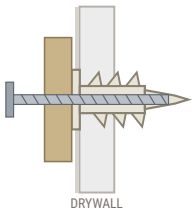
2.0 Installation – No Pre-Drilling



1 Insert – Insert a #2 or #3 Phillips driver bit or screwdriver into the head of the anchor.



2 Drive – Press toward the drywall and turn the anchor clockwise until it is flush with the wall.



3 Fasten – Place the fixture over the anchor, insert the screw and fasten until secure. Do not overtighten.

3.0 Common Uses

- Electrical fixtures
- Picture frames
- Mirrors
- Shelving and brackets
- Curtain rods
- Towel bars and bath accessories
- Signs and displays
- Light to medium-duty fixtures

4.0 Load Data in Gypsum Wallboard (lbs)

ALLOWABLE LOADS – SAFETY FACTOR 4:1

Anchor	3/8" Wallboard		1/2" Wallboard		5/8" Wallboard		3/4" Wallboard	
	Tension	Shear	Tension	Shear	Tension	Shear	Tension	Shear
#6 – EZN6 / EZZ6	10	15	15	15	20	20	20	20
#8 – EZN8 / EZZ8	15	15	15	20	20	25	20	25

ULTIMATE LOADS

Anchor	3/8" Wallboard		1/2" Wallboard		5/8" Wallboard		3/4" Wallboard	
	Tension	Shear	Tension	Shear	Tension	Shear	Tension	Shear
#6 – EZN6 / EZZ6	40	60	60	60	80	80	80	80
#8 – EZN8 / EZZ8	60	60	60	80	80	100	80	100

Loads are the same for nylon and zamac (zinc alloy) anchors of the same size. Allowable loads are calculated using a safety factor of 4:1 – design to the allowable values. #6 anchors are for drywall up to 5/8" thick. Tension = pull straight out from the wall; shear = load parallel to the wall, such as a shelf or picture.

5.0 Stock Sizes

Stock #	Description	Material	Mating Screw	Grip Range	Min. Screw Engagement
EZN6	#6 Nylon EZ Drywall Anchor	Nylon	#6	3/8" – 5/8"	3/4"
EZN8	#8 Nylon EZ Drywall Anchor	Nylon	#8	3/8" – 1"	3/4"
EZZ6	#6 Zinc EZ Drywall Anchor	Zamac (Zinc Alloy)	#6	3/8" – 5/8"	3/4"
EZZ8	#8 Zinc EZ Drywall Anchor	Zamac (Zinc Alloy)	#8	3/8" – 1"	3/4"

Anchors only – screws sold separately.

6.0 Installation Tips

- Use a hand screwdriver or a drill/driver on low speed with the clutch set low. High speed can strip the hole in the gypsum.
- Stop as soon as the anchor head is flush – driving further strips the wallboard and reduces holding power.
- Choose a screw long enough to engage the anchor at least 3/4" beyond the fixture thickness.
- Use #6 anchors in 3/8" to 5/8" drywall and #8 anchors in 3/8" to 1" drywall.
- Always wear safety glasses. Check for electrical wiring, pipes and other utilities behind the wall before installing.
- For ceilings, overhead or heavier loads use snap togglers or toggle bolts.

Disclaimer: The above is a compilation of manufacturer and industry data. Load values are from manufacturer testing in gypsum wallboard; allowable values include a safety factor of 4:1. Actual performance depends on the wallboard, installation and loading. The Nutty Company, Inc. has made every effort to present the data accurately, but cannot be held liable for any claim traceable to any errors, typographical or otherwise, contained herein. The designer or installer is responsible for selecting the proper anchor for the application.



Need toggle bolts, snap togglers or screws to go with them?
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