

Self-Drilling Drywall Anchors



Description

The Self-Drilling Drywall Anchor is a one piece light-duty anchor designed for fast installation into wallboard/drywall. They are available in both nylon and zamac alloy.



Key Features & Benefits

- ▶ No pre-drill necessary
- ▶ Pre-assembled one piece design
- ▶ Installed flush against the wall
- ▶ Easy installation and removal using only a Phillips screw driver

Specifications, Listings and Approvals

Mating Screw Size: #6 or #8

Material:

- Injection-molded nylon
- Zamac alloy

Applications

- ▶ Electrical Fixtures
- ▶ Mirrors
- ▶ Picture Frames
- ▶ Light to Medium duty applications

Installation Information

Instructions

1. Insert the Philips driver bit (#2 or #3) into the head of the anchor.
2. Apply pressure towards the drywall and turn the anchor clockwise until it is flush with the wall.
3. Place fixture over the installed anchor, insert screw and fasten until secure. Do not over tighten.

NOTE: Always wear safety glasses. Normal safety precautions should be observed when drilling the holes to avoid electrical installations, other utilities and reinforcement bars.

Installation Data

Anchor Size	Screw Size	Grip Range (in.)	Min. Screw Engagement (in.)
#6	#6	3/8" - 5/8"	3/4
#8	#8	3/8" - 1"	3/4

Performance Data

Allowable Loads (lbs.) – Drywall

Anchor	3/8" Drywall		1/2" Drywall		5/8" Drywall		3/4" Drywall	
	Tension	Shear	Tension	Shear	Tension	Shear	Tension	Shear
#6	10	15	15	15	20	20	20	20
#8	15	15	15	20	20	25	20	25

*Allowable load capacities are calculated using an applied safety factor of 4:1

Ultimate Loads (lbs.) – Drywall

Anchor	3/8" Drywall		1/2" Drywall		5/8" Drywall		3/4" Drywall	
	Tension	Shear	Tension	Shear	Tension	Shear	Tension	Shear
#6	40	60	60	60	80	80	80	80
#8	60	60	60	80	80	100	80	100

*Allowable load capacities are calculated using an applied safety factor of 4:1

Order Information



Nylon					
Catalog Number	Wall Thickness	Mating Screw Size	Includes Screws	Box Quantity	Carton Quantity
DWAN6*	3/8 – 5/8	#6	–	100	1000
DWAN6S*	3/8 – 5/8	#6	#6 x 1–1/4	100	1000
DWAN6B* (Bulk)	3/8 – 5/8	#6	–	–	2500
DWAN8	3/8 – 1	#8	–	100	1000
DWAN8S	3/8 – 1	#8	#8 x 1–1/4	100	1000
DWAN8B (Bulk)	3/8 – 1	#8	–	–	2500

*Replaced by the TOGGLER® SnapSkrü® Mini Self Drilling Drywall Anchor



Zinc Alloy					
Catalog Number	Wall Thickness	Mating Screw Size	Includes Screws	Box Quantity	Carton Quantity
DWAS6	3/8 – 5/8	#6	–	100	1000
DWAS6S	3/8 – 5/8	#6	#6 x 1–1/4	100	1000
DWAS6B (Bulk)	3/8 – 5/8	#6	–	–	2500
DWAS8	3/8 – 1	#8	–	100	1000
DWAS8S	3/8 – 1	#8	#8 x 1–1/4	100	1000
DWAS8B (Bulk)	3/8 – 1	#8	–	–	2500

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