

# Pop-Toggle™ Hollow Wall Anchor

## PRODUCT DESCRIPTION

Pop-Toggle fasteners are hollow wall anchors ideal for static applications requiring light to medium load performance. Installation is very fast, needing a pre-drilled 5/16" diameter hole. The fastener pre-installs without a screw, allowing for easy placement and removal of the fixture. Pop-Toggle fasteners are not recommended for use overhead or applications where holding values are critical.

## FEATURES AND BENEFITS

- Allows for fixture and screw removal and re-anchoring
- Fast and easy installation

## MATERIAL SPECIFICATIONS

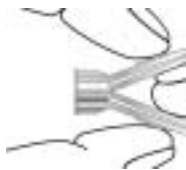
Anchor Component	Component Material
Anchor Body	Engineered Plastic

## INSTALLATION SPECIFICATIONS

Dimension	Anchor Size		
	Small	Medium	Large
ANSI Drill Bit Size, $d_{bit}$ (in.)	5/16	5/16	5/16
Grip Range (in.)	1/8 to 1/4	3/8 to 1/2	5/8 to 3/4
Recommended Screw Size (UNC)	No.6 to No. 14	No.6 to No. 14	No.6 to No. 14
Anchor Length (in.)	2 1/8	2 1/8	2 1/8

### Installation Guidelines

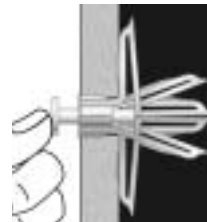
Drill 5/16" diameter hole through base material. Fold anchor in the middle.



Insert the anchor through the wall until Pop-Toggle is flush with the wall.



Insert the Popper to open the anchor behind the hollow wall (not necessary for thicker base materials). Do not force or strike the Popper with a hammer.



Remove the Popper, insert the screw through the fixture and tighten until the fixture is clamped securely to the surface of the base material. Be sure not to overtighten.



## PERFORMANCE DATA

### Ultimate Load Capacities for Pop-Toggle in Plywood and Wallboard<sup>1</sup>

Anchor Size	Drill Bit Diameter $d_{bit}$ in. (mm)	1/4" Plywood		1/2" Plywood		3/8" Wallboard		1/2" Wallboard		5/8" Wallboard	
		Tension lbs. (kN)	Shear lbs. (kN)	Tension lbs. (kN)	Shear lbs. (kN)	Tension lbs. (kN)	Shear lbs. (kN)	Tension lbs. (kN)	Shear lbs. (kN)	Tension lbs. (kN)	Shear lbs. (kN)
Small	5/16 (7.9)	125 (0.6)	265 (1.2)	-	-	-	-	-	-	-	-
Medium	5/16 (7.9)	-	-	175 (0.8)	125 (0.6)	95 (0.4)	125 (0.6)	145 (0.7)	165 (0.7)	100 (0.5)	215 (1.0)
Large	5/16 (7.9)	-	-	-	-	-	-	-	-	160 (0.7)	235 (1.1)

<sup>1</sup> The values listed above are ultimate load capacities which should be reduced by a minimum safety factor of 4.0 or greater to determine the allowable working load.

## ORDERING INFORMATION

### Pop-Toggle

Cat. No.	Description	Standard Box	Standard Carton
4060	Pop-Toggle Small	100	1,000
4062	Pop-Toggle Medium	100	1,000
4064	Pop-Toggle Large	100	1,000



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Pop-Toggle

### ANCHOR MATERIAL

Engineered Plastic

### ANCHOR SIZE RANGE (TYP.)

No. 6 to No.14 screw x 2 1/8" length  
Wall Thickness from 1/8" to 3/4"

### SUITABLE BASE MATERIALS

Wallboard  
Plaster  
Plywood  
Hollow Concrete Masonry

WALL ANCHORS