

Product Specifications



1/2" x 4" Hex Head Toggle Bolt

Part Number TB124

Category Number 4050

UPC 781002168355

Toggle Bolts, or butterfly anchors, are a light to medium duty anchor intended to be used in hollow block, wallboard, plaster, plywood, and other hollow base materials. Once fully opened, Toggle Bolts significantly expand the surface area making contact with the back of the hollow wall. This spreads out the load of the fastened object, increasing the weight that can be secured. The maximum weight a Toggle Bolt supports, depends on the size of the bolt and the thickness of the substrate. To accommodate the Toggle, installation requires a relatively large hole compared to other types of hollow wall anchors.



Physical Characteristics

Bit	IB3PC
Anchor Type	Toggle Bolt
Nut Type	Spring Wing
Drive Type	Hex
Head Type	Mushroom
Point Type	Non-Pointed
Thread Style	Fully Threaded
Thread Type	2A
Size	1/2" x 4"
Bit Size	#3
Dia./Thread Size	1/2"-13
Anchor Diameter	1/2"
Length (in)	4"
Thread Per Inch	13
Thread Pitch\Thread Per Inch	1/2"-13
Material	Carbon Steel
Finish	Zinc Plated

Performance Data

Pre-Drill Size	1-1/4"
Applications	Hollow Block, Wallboard, Plaster, Plywood and other Hollow Base Materials
Special Features	Adjustable for Various Thicknesses, Contractor Oriented Design, Easy to Use, Wings Open to Distribute Load Evenly

Packaging Details

Standard Qty	25
Master Qty	100
Price Per	100
Package Length	8.20
Package Width	5.50
Package Height	5.90
Net Weight	0.38
Package Weight	9.50

Certifications

Meets/Exceeds	ASME B.18.6.3
RoHS Compliant	Yes