Titen Turbo™ Concrete and Masonry Screw Anchor



The Titen Turbo screw anchor features an innovative Torque Reduction Channel to trap drilling dust where it can't obstruct thread action, significantly reducing binding, stripping, and snapping without compromising strength. The patented reverse thread design enables smooth driving with less torque while providing superior holding power. The Torque Reduction Channel also allows more space for dust to help prevent anchors from bottoming out in smaller-diameter screw holes. The Titen Turbo screw anchors feature a serrated leading edge to cut into concrete or masonry, and a pointed tip for fast, easy installation in wood-to-concrete and wood-to-wood anchoring applications.

Features

- Patent-pending Torque Reduction Channel that displaces dust where it can't
 obstruct the thread action, reducing the likelihood of binding in the hole
- Availability with either a hex head or, for a flush profile, a 6-lobe-drive countersunk flat head
- The 6-lobe drive's larger contact area provides better bit grip for reduced cam-outs, more torque, better performance and longer bit life
- 6-lobe bit included in packaging for countersunk flat head version
- Superior tension load performance compared to leading competitors in the market
- Matched-tolerance bit not required; use a standard ANSI drill bit for installation
- · Serrated screw point for easier starts when fastening wood
- Designed for installation with an impact driver or cordless drill. Installation using the Titen Turbo Installation Tool is recommended.
- Use in dry interior environments only
- Code listed in accordance with ICC-ES AC193 for uncracked concrete and ICC-ES AC106 for masonry applications without cleaning dust from predrilled holes

Codes: IAPMO UES ER-712 (uncracked concrete) (City of LA Supplement within ER-712);

IAPMO UES ER-716 (masonry) (City of LA Supplement within ER-716); FL16230 (concrete and masonry)

Material: Carbon steel

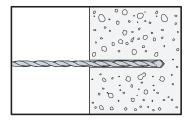
Coating: Zinc plated with baked ceramic coating

Titen Turbo Flat Head Titen Turbo Hex-Head

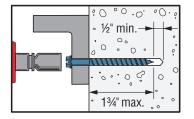
Screw

Patent Pending

Installation Sequence







Screw

Patent Pending

Versatile Applications



Sliding door track installation



Window frames



Furring strips

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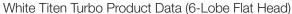
Blue Titen Turbo Product Data (3/16" diameter)

Size (in.)	Head	Model No.	Drill Bit Dia. (in.)	Quantity	
	Style			Pack	Carton
3/16 X 1 1/4		TNT18114H	- 5/32	100	1,600
3/16 X 13/4		TNT18134H		100	500
3/16 X 21/4	1/4" hex	TNT18214H		100	500
3/16 X 23/4	74 HeX	TNT18234H		100	500
3/16 X 31/4		TNT18314H		100	400
3/16 X 33/4		TNT18334H		100	400
3/16 X 1 1/4		TNT18114TF	- 5/32	100	1,600
3/16 X 13/4		TNT18134TF		100	500
3/16 X 21/4	T25 6-lobe flat	TNT18214TF		100	500
3/16 X 23/4	120 0-1000 Hat	TNT18234TF		100	500
3/16 X 3 1/4		TNT18314TF		100	400
3/16 X 33/4		TNT18334TF		100	400

7/6 x 3 3/4 TNT18334TF



Size (in.)	Head Style	Model No.	Drill Bit Dia. (in.)	Quantity	
				Pack	Carton
1/4 X 1 1/4	5∕16" hex	TNT25114H	3/16	100	1,600
1/4 x 13/4		TNT25134H		100	500
1/4 x 21/4		TNT25214H		100	500
1/4 x 23/4		TNT25234H		100	500
1/4 x 3 1/4		TNT25314H		100	400
1/4 x 33/4		TNT25334H		100	400
1/4 x 4		TNT25400H		100	400
1/4 x 5		TNT25500H		100	400
1/4 x 6		TNT25600H		100	400
1/4 x 1 1/4	T30 6-lobe flat	TNT25114TF	3/16	100	1,600
1/4 x 13/4		TNT25134TF		100	500
1/4 x 21/4		TNT25214TF		100	500
1/4 x 23/4		TNT25234TF		100	500
1/4 x 3 1/4		TNT25314TF		100	400
1/4 x 33/4		TNT25334TF		100	400
1/4 x 4		TNT25400TF		100	400



Size (in.)	Head Style	Model No.	Drill Bit Dia. (in.)	Quantity	
				Pack	Carton
3/16 X 1 1/4		TNTW18114TF	- 5/32	100	1,600
3/16 X 1 3/4		TNTW18134TF		100	500
3/16 X 21/4	T25 6-lobe flat	TNTW18214TF		100	500
3/16 X 23/4	123 6-1000 1181	TNTW18234TF		100	500
3/16 X 31/4		TNTW18314TF		100	400
3/16 X 33/4		TNTW18334TF		100	400
1/4 x 1 1/4		TNTW25114TF	3/16	100	1,600
1/4 x 13/4		TNTW25134TF		100	500
1/4 x 21/4	T30 6-lobe flat	TNTW25214TF		100	500
1/4 x 23/4		TNTW25234TF		100	500
1/4 x 3 1/4		TNTW25314TF		100	400
1/4 x 33/4		TNTW25334TF		100	400

Silver Titen Turbo Product Data (6-Lobe Flat Head)

Size (in.)	Head Style	Model No.	Drill Bit Dia. (in.)	Quantity
3/16 X 1 3/4		TNTS18134TFB	5/32	1,000
3/16 X 23/4	T25 6-lobe flat	TNTS18234TFB		1,000
3/16 X 33/4		TNTS18334TFB		1,000
1/4 x 23/4	T30 6-lobe flat	TNTS25234TFB	3/16	1,000
1/4 x 31/4	130 0-1000 Hat	TNTS25314TFB		1,000







