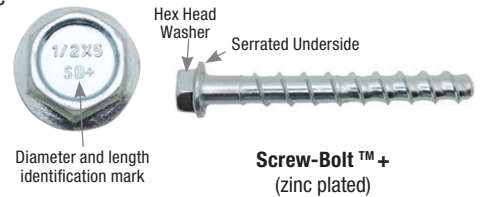


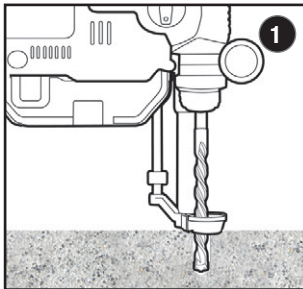
Screw-Bolt+ anchors are a one-piece, heavy duty screw anchor with a finished hex head. The patented thread design, designed for use with standard ANSI drill bits, reduces installation torque and enhances productivity. The steel threads along the anchor body tap into the hole during installation to provide keyed engagement and allow for reduced edge and spacing distances.

**Finish:** Zinc Plated or Mechanically Galvanized

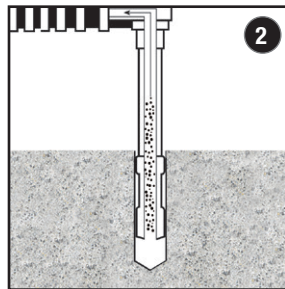
**Codes:** IBC, FL, LA



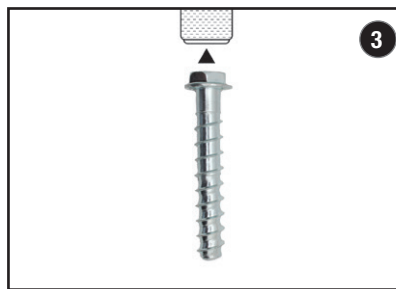
**Installation:**



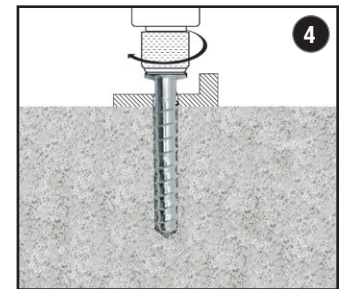
Using the proper drill bit size, drill a hole into the base material to the required depth. The tolerances of the drill bit used should meet the requirements of ANSI standard B212.15



Remove dust and debris from hole during drilling (e.g. dust extractor, hollow bit) or following drilling (e.g. suction, forced air) to extract loose particles created during drilling.



Select a torque wrench or powered impact wrench and do not exceed the maximum torque, Tinst, max or Timpact,max respectively for the selected anchor diameter and embedment. Attach an appropriate sized hex socket/driver to the impact wrench. Mount the screw anchor head into the socket.



Drive the anchor into the hole until the head of the anchor comes into contact with the fixture. The anchor must be snug after installation. Do not spin the hex socket off the anchor to disengage.

Zinc Plated		Mechanically Galvanized		Anchor Size (in) <sup>1</sup>	Hole Size (in)	Socket Size (in)	Code Ref.
MiTek USP Stock No.	Ref. No.	MiTek USP Stock No.	Ref. No.				
PFM1411000	THDB25178H	--	--	1/4 x 1-1/4	1/4	7/16	
PFM1411020	THD25134H	--	--	1/4 x 1-3/4			
PFM1411060	THD25214H	--	--	1/4 x 2-1/4			
PFM1411100	THDB25300H	--	--	1/4 x 3			
PFM1411160	THD37134H	--	--	3/8 x 1-3/4	3/8	9/16	
PFM1411220	THD37212H	--	--	3/8 x 2-1/2			
PFM1411240	THD37300H	--	--	3/8 x 3			
PFM1411280	THD37400H	PFM1461280	THD37400HMG	3/8 x 4			
PFM1411300	THD37500H	PFM1461300	THD37500HMG	3/8 x 5			
PFM1411320	THD37600H	PFM1461320	THD37600HMG	3/8 x 6			
PFM1411340	--	--	--	1/2 x 2	1/2	3/4	IBC, FL, LA
PFM1411360	--	--	--	1/2 x 2-1/2			
PFM1411380	THD50300H	--	--	1/2 x 3			
PFM1411420	THD50400H	PFM1461420	THD50400HMG	1/2 x 4			
PFM1411460	THD50500H	PFM1461460	THD50500HMG	1/2 x 5			
PFM1411480	THD50600H	PFM1461480	THD50600HMG	1/2 x 6			
PFM1411520	THD50800H	PFM1461520	THD50800HMG	1/2 x 8			
PFM1411540	--	--	--	5/8 x 3			
PFM1411580	THD62400H	--	--	5/8 x 4			
PFM1411600	THD62500H	PFM1461600	THD62500HMG	5/8 x 5			
PFM1411640	THD62600H	PFM1461640	THD62600HMG	5/8 x 6			
PFM1411680	THD62800H	PFM1461680	THD62800HMG	5/8 x 8	3/4	1-1/8	
PFM1411700	--	--	--	3/4 x 3			
PFM1411720	THD75400H	--	--	3/4 x 4			
PFM1411760	THD75500H	--	--	3/4 x 5			
PFM1411800	THD75600H	PFM1461800	THD75600HMG	3/4 x 6			
PFM1411840	THD75812H	--	--	3/4 x 8			
--	--	PFM1461850	THD75812HMG	3/4 x 8-1/2			
PFM1411880	THD75100H	--	--	3/4 x 10			

1) The anchor size includes the diameter and length of the anchor measured from under the head.

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