## Self-Tapping Screw Anchors

- For use in normal-weight concrete, structural sand lightweight concrete and concrete over metal deck.
- Anchor design allows for shallow embedment and mechanically interlocks with base material.
- Internally threaded anchor for easy adjustment and removability of threaded rod or bolt.
- Fast anchor installation with a powered impact wrench.
- Suitable for overhead applications such as suspending cable tray, strut, pipe hangers and conduit.
- · FM Approved.
- ICC-ES certified. See ICC-ES ESR-2272.
- · Made of Zinc Plated carbon steel.
- · Setting tool included.



Self-Tapping Machine Screw - Data	3/8"
ANSI Drill Bit Size (in.)	1/2
Min. Concrete Thickness (in.)	4
Max. Tightening Torque (ft-lbs)	8
Min. Embedment Depth (in.)	1%
Load Capacity Tension (lbs) *	590
Load Capacity Shear (lbs) *	260

\* Based on concrete compression strength of 3000 psi in uncracked concrete using applied safety factor of 4.0. For additional loading information contact factory. The shear capacity is controlled by steel strength and is ASTM A36 (or equivalent). For ultimate strength design data in cracked and uncracked concrete, see ICC-ES ESR-2272.

UPC/Part Number	Catalog Number	Size	Thread Depth	Box Qty.	
Self-Tapping Screw Anchor					
78205153362	ATM-37	3%"	<sup>11</sup> / <sub>16</sub> "	50	
Tool					
78205153363	6407 SD	3/8"	-	1	

ICC-ES certified. See ICC-ES ESR-2272.

Read safety/installation instruction sheets in packages before use.