

## Machine Screw Anchors

- For use in concrete, block, brick or stone.
- Not recommended for use in overhead applications.
- Readily accepts machine bolts.
- Internally threaded anchor for easy removability and service work.
- Anchor installation requires shallow embedment.
- Made of Zamac Alloy material.



Machine Screw Anchor - Data	¼"	⅜"	½"
ANSI Drill Bit Size (in.)	½	¾	⅞
Max. Tightening Torque (ft-lbs)	5	10	15
Thread Size (UNC)	¼"-20	⅜"-16	½"-13
Min. Embedment Depth (in.)	⅞	1¼	1½
Load Capacity Tension (lbs) *	375	620	875
Load Capacity Shear (lbs) *	355	825	1135

\* Based on concrete compression strength of 4000 psi using applied safety factor of 4.0. For additional loading information contact factory.

UPC/Part Number	Catalog Number	Rod Diameter	Box Qty.
<b>Machine Screw Anchor</b>			
78101103239	<b>AMS-25</b>	¼"	100
78101103242	<b>AMS-37</b>	⅜"	50
78101103243	<b>AMS-50</b>	½"	50
<b>Setting Tool</b>			
78205109765	<b>9221</b>	¼"	1
78205109767	<b>9231</b>	⅜"	1
78205109768	<b>9241</b>	½"	1

‡ Not ICC-ES certified

Read safety/installation instruction sheets in packages before use.